

ANEXOS

ANEXO I. REGLAS DE SELECCIÓN Y DE RESTRICCIÓN

A continuación se muestran las reglas de selección y de restricción. Cada regla se aplica en función de las categorías/palabras correspondientes a las posiciones en un sintagma, pudiendo presentarse de las siguientes maneras: i) un literal –correspondencia exacta-; ii) una de las categorías de la palabra; iii) o que coincidan con las categorías del sintagma; iv) o bien que la palabra no tenga dicha categoría. Si se cumplen todas estas condiciones, se aplican las categorías correspondientes en cada posición.

Posición	Categorías/Palabras del sintagma:	Condición:	Categorías a aplicar:
	----- Regla----- n°: 0		
0	Preposición	Categoría posible	Preposición
1	"TODO"	Literal	Determinante
2	Artículo	Categoría posible	Artículo
3	Nombre	Categoría posible	Categorías sin cambios
	----- Regla----- n°: 1		
0	Preposición	Categoría posible	Preposición
1	"TODA"	Literal	Determinante
2	Artículo	Categoría posible	Artículo
3	Nombre	Categoría posible	Categorías sin cambios
	----- Regla----- n°: 2		
0	Preposición	Categoría posible	Preposición
1	"TODOS"	Literal	Determinante
2	Artículo	Categoría posible	Artículo
3	Nombre	Categoría posible	Categorías sin cambios
	----- Regla----- n°: 3		
0	Preposición	Categoría posible	Preposición
1	"TODAS"	Literal	Determinante
2	Artículo	Categoría posible	Artículo
3	Nombre	Categoría posible	Categorías sin cambios
	----- Regla----- n°: 4		
0	Preposición	Categoría posible	Preposición
1	Determinante	Categoría posible	Remover esta

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			categoria
2	Puntuación	Categoría coincidente	Puntuación
	----- Regla----- nº: 5		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Determinante	Categoría posible	Remove esta categoría
3	Puntuación	Categoría coincidente	Puntuación
	----- Regla----- nº: 6		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	Determinante	Categoría posible	Remove esta categoría
4	Puntuación	Categoría coincidente	Puntuación
	----- Regla----- nº: 7		
0	Preposición	Categoría posible	Preposición
1	Adverbio	Categoría posible	Adverbio
2	Puntuación	Categoría coincidente	Puntuación
	----- Regla----- nº: 8		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Adverbio	Categoría posible	Adverbio
3	Puntuación	Categoría coincidente	Puntuación
	----- Regla----- nº: 9		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	Adverbio	Categoría posible	Adverbio
4	Puntuación	Categoría coincidente	Puntuación
	----- Regla----- nº: 10		
0	Preposición	Categoría posible	Preposición

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1	"LA"	Literal	Artículo
2	Nombre	Categoría posible	Nombre
3	Nombre	Categoría Excluida	Categorías sin cambios
	----- Regla----- n°: 11		
0	"DE"	Literal	Preposición
1	"LA"	Literal	Artículo
2	Nombre	Categoría posible	Nombre
3	Nombre	Categoría Excluida	Categorías sin cambios
	----- Regla----- n°: 12		
0	"AL"	Literal	Preposición
1	Nombre	Categoría posible	Nombre
2	Nombre	Categoría Excluida	Categorías sin cambios
	----- Regla----- n°: 13		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"AL"	Literal	Preposición
3	Nombre	Categoría posible	Nombre
4	Nombre	Categoría Excluida	Categorías sin cambios
	----- Regla----- n°: 14		
0	"DEL"	Literal	Preposición
1	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 15		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"DEL"	Literal	Preposición
3	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 16		
0	Preposición	Categoría posible	Preposición
1	Pronombre Verbo Número	Categoría posible	Pronombre
2	Preposición	Categoría posible	Preposición
3	Artículo	Categoría posible	Artículo
	----- Regla----- n°: 17		
0	Preposición	Categoría posible	Preposición

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1	Determinante	Categoría posible	Determinante
2	Número	Categoría posible	Número
3	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 18		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Artículo	Categoría posible	Artículo
2	Adjetivo	Categoría posible	Adjetivo
3	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 19		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Artículo	Categoría posible	Artículo
3	Adjetivo	Categoría posible	Adjetivo
4	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 20		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	"TODO"	Literal	Determinante
2	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 21		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"TODO"	Literal	Determinante
3	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 22		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	"TODO"	Literal	Determinante
4	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 23		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios

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1	"TODA"	Literal	Determinante
2	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 24		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"TODA"	Literal	Determinante
3	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 25		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	"TODA"	Literal	Determinante
4	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 26		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	"TODOS"	Literal	Determinante
2	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 27		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"TODOS"	Literal	Determinante
3	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 28		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	"TODOS"	Literal	Determinante
4	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 29		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios

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1	"TODAS"	Literal	Determinante
2	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 30		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"TODAS"	Literal	Determinante
3	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 31		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	"TODAS"	Literal	Determinante
4	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 32		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Artículo	Categoría posible	Artículo
2	Número	Categoría posible	Número
3	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 33		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	"EL"	Literal	Artículo
2	"QUE"	Literal	Pronombre
3	Sin Especificar	Categoría Excluida	Categorías sin cambios
4	Sin Especificar	Categoría Excluida	Categorías sin cambios
	----- Regla----- n°: 34		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	"EL"	Literal	Artículo
2	"QUE"	Literal	Pronombre
	----- Regla----- n°: 35		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios

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1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"EL"	Literal	Artículo
3	"QUE"	Literal	Pronombre
	----- Regla----- n°: 36		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	"EL"	Literal	Artículo
4	"QUE"	Literal	Pronombre
	----- Regla----- n°: 37		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	"LAS"	Literal	Artículo
2	"QUE"	Literal	Pronombre
	----- Regla----- n°: 38		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"LAS"	Literal	Artículo
3	"QUE"	Literal	Pronombre
	----- Regla----- n°: 39		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	"LAS"	Literal	Artículo
4	"QUE"	Literal	Pronombre
	----- Regla----- n°: 40		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	"LOS"	Literal	Artículo
2	"QUE"	Literal	Pronombre
	----- Regla----- n°: 41		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios

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1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"LOS"	Literal	Artículo
3	"QUE"	Literal	Pronombre
	----- Regla----- n°: 42		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	"LOS"	Literal	Artículo
4	"QUE"	Literal	Pronombre
	----- Regla----- n°: 43		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	"LA"	Literal	Artículo
2	"QUE"	Literal	Pronombre
	----- Regla----- n°: 44		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"LA"	Literal	Artículo
3	"QUE"	Literal	Pronombre
	----- Regla----- n°: 45		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	"LA"	Literal	Artículo
4	"QUE"	Literal	Pronombre
	----- Regla----- n°: 46		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	"LO"	Literal	Artículo
2	"QUE"	Literal	Pronombre
	----- Regla----- n°: 47		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios

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1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"LO"	Literal	Artículo
3	"QUE"	Literal	Pronombre
	----- Regla----- n°: 48		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	"LO"	Literal	Artículo
4	"QUE"	Literal	Pronombre
	----- Regla----- n°: 49		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	"EL"	Literal	Artículo
2	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 50		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"EL"	Literal	Artículo
3	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 51		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	"EL"	Literal	Artículo
4	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 52		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	"LA"	Literal	Artículo
2	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 53		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios

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1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"LA"	Literal	Artículo
3	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 54		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	"LA"	Literal	Artículo
4	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 55		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	"LAS"	Literal	Artículo
2	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 56		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"LAS"	Literal	Artículo
3	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 57		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	"LAS"	Literal	Artículo
4	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 58		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	"LOS"	Literal	Artículo
2	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 59		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios

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1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	"LOS"	Literal	Artículo
3	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 60		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Sin Especificar	Categoría Excluida	Categorías sin cambios
2	Sin Especificar	Categoría Excluida	Categorías sin cambios
3	"LOS"	Literal	Artículo
4	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 61		
0	Preposición	Categoría posible	Preposición
1	Artículo	Categoría posible	Artículo
2	Determinante	Categoría posible	Determinante
3	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 62		
0	Preposición	Categoría posible	Preposición
1	Determinante	Categoría posible	Determinante
2	Artículo	Categoría posible	Artículo
3	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 63		
0	Preposición	Categoría posible	Preposición
1	Determinante	Categoría posible	Determinante
2	Adjetivo	Categoría posible	Adjetivo
3	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 64		
0	Preposición	Categoría posible	Preposición
1	Determinante	Categoría posible	Determinante
2	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 65		
0	Preposición	Categoría posible	Preposición
1	Verbo	Categoría posible	Verbo
2	Determinante	Categoría posible	Determinante
3	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 66		
0	Preposición	Categoría posible	Preposición
1	Nombre	Categoría posible	Nombre

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2	Determinante	Categoría posible	Determinante
3	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 67		
0	Preposición	Categoría posible	Preposición
1	"QUÉ"	Literal	Determinante
2	Adverbio	Categoría posible	Adverbio
3	Pronombre	Categoría posible	Pronombre
4	Verbo	Categoría posible	Verbo
	----- Regla----- n°: 68		
0	Preposición	Categoría posible	Preposición
1	"QUÉ"	Literal	Pronombre
2	Pronombre	Categoría posible	Pronombre
3	Verbo	Categoría posible	Verbo
	----- Regla----- n°: 69		
0	Preposición	Categoría posible	Preposición
1	"QUÉ"	Literal	Determinante
2	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 70		
0	Preposición	Categoría posible	Preposición
1	"QUÉ"	Literal	Determinante
2	Artículo	Categoría posible	Artículo
3	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 71		
0	Preposición	Categoría posible	Preposición
1	"QUÉ"	Literal	Pronombre
2	Verbo	Categoría posible	Verbo
	----- Regla----- n°: 72		
0	Preposición	Categoría posible	Preposición
1	"QUÉ"	Literal	Pronombre
2	Adverbio	Categoría posible	Adverbio
	----- Regla----- n°: 73		
0	Preposición	Categoría posible	Preposición
1	Artículo	Categoría posible	Artículo
2	"QUE"	Literal	Pronombre
3	Verbo	Categoría posible	Verbo
	----- Regla----- n°: 74		
0	Preposición	Categoría posible	Preposición
1	Artículo	Categoría posible	Artículo

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2	"QUE"	Literal	Pronombre
3	Adverbio	Categoría posible	Adverbio
	----- Regla----- nº: 75		
0	Preposición	Categoría posible	Preposición
1	Artículo	Categoría posible	Artículo
2	"QUE"	Literal	Pronombre
3	Nombre	Categoría coincidente	Nombre
	----- Regla----- nº: 76		
0	Preposición	Categoría posible	Preposición
1	Verbo	Categoría posible	Verbo
2	Determinante	Categoría posible	Determinante
3	Nombre	Categoría posible	Nombre
	----- Regla----- nº: 77		
0	Preposición	Categoría posible	Preposición
1	Determinante	Categoría posible	Determinante
2	Artículo	Categoría posible	Artículo
3	Nombre	Categoría posible	Nombre
	----- Regla----- nº: 78		
0	Preposición	Categoría posible	Preposición
1	Artículo	Categoría posible	Artículo
2	Adjetivo	Categoría posible	Adjetivo
3	Nombre	Categoría posible	Nombre
4	Preposición	Categoría posible	Preposición
	----- Regla----- nº: 79		
0	Preposición	Categoría posible	Preposición
1	Artículo	Categoría posible	Artículo
2	Adjetivo	Categoría posible	Adjetivo
3	Nombre Verbo	Categoría coincidente	Nombre
	----- Regla----- nº: 80		
0	Preposición	Categoría posible	Preposición
1	Artículo	Categoría posible	Artículo
2	Adjetivo	Categoría posible	Adjetivo
3	Nombre	Categoría coincidente	Nombre
	----- Regla----- nº: 81		
0	Preposición	Categoría posible	Preposición
1	Verbo	Categoría posible	Verbo
2	Artículo	Categoría posible	Artículo
3	Nombre	Categoría posible	Nombre
	----- Regla----- nº: 82		

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0	Preposición	Categoría coincidente	Preposición
1	Nombre Verbo	Categoría coincidente	Nombre
2	Preposición	Categoría coincidente	Preposición
	----- Regla----- n°: 83		
0	Preposición	Categoría coincidente	Preposición
1	Nombre Número	Categoría coincidente	Número
2	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 84		
0	Preposición	Categoría coincidente	Preposición
1	Artículo	Categoría posible	Artículo
2	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 85		
0	Preposición Verbo	Categoría coincidente	Preposición
1	Artículo Pronombre	Categoría coincidente	Artículo
2	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 86		
0	Preposición	Categoría coincidente	Preposición
1	Nombre Verbo	Categoría coincidente	Nombre
	----- Regla----- n°: 87		
0	Preposición	Categoría posible	Preposición
1	Artículo	Categoría posible	Artículo
2	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 88		
0	Preposición	Categoría coincidente	Preposición
1	Verbo	Categoría coincidente	Verbo
2	Artículo	Categoría posible	Artículo
3	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 89		
0	Preposición	Categoría coincidente	Preposición
1	Verbo	Categoría coincidente	Verbo
2	Artículo	Categoría posible	Artículo
3	Nombre	Categoría posible	Nombre
4	Nombre	Categoría Excluida	Categorías sin cambios
	----- Regla----- n°: 90		
0	Preposición	Categoría coincidente	Preposición
1	Verbo Nombre	Categoría coincidente	Nombre
2	Preposición	Categoría coincidente	Preposición
3	Nombre	Categoría coincidente	Nombre

ANEXO I. Reglas de selección y de restricción

	----- Regla----- n°: 91		
0	Preposición	Categoría coincidente	Preposición
1	Nombre	Categoría posible	Nombre
2	Conjunción	Categoría coincidente	Conjunción
	----- Regla----- n°: 92		
0	Preposición	Categoría posible	Preposición
1	Nombre	Categoría posible	Nombre
2	Preposición	Categoría posible	Preposición
	----- Regla----- n°: 93		
0	Preposición	Categoría posible	Preposición
1	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 94		
0	Preposición	Categoría posible	Preposición
1	Verbo	Categoría coincidente	Verbo
2	Determinante Pronombre	Categoría posible	Pronombre
3	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 95		
0	Preposición	Categoría posible	Preposición
1	Verbo	Categoría posible	Verbo
2	Artículo	Categoría coincidente	Artículo
3	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 96		
0	Preposición	Categoría posible	Preposición
1	Determinante Nombre	Categoría posible	Determinante
2	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 97		
0	Preposición	Categoría posible	Preposición
1	Verbo	Categoría coincidente	Verbo
2	Artículo	Categoría posible	Artículo
3	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 98		
0	Preposición	Categoría posible	Preposición
1	Determinante	Categoría posible	Determinante
2	Artículo	Categoría posible	Artículo
3	Nombre	Categoría coincidente	Nombre
	----- Regla----- n°: 99		
0	Preposición	Categoría coincidente	Preposición
1	Pronombre	Categoría coincidente	Determinante
2	Nombre	Categoría coincidente	Nombre

ANEXO I. Reglas de selección y de restricción

	----- Regla----- n°: 100		
0	Preposición	Categoría coincidente	Preposición
1	Adjetivo	Categoría coincidente	Adjetivo
2	Nombre Adjetivo	Categoría coincidente	Nombre
	----- Regla----- n°: 101		
0	Preposición	Categoría coincidente	Preposición
1	Determinante	Categoría coincidente	Determinante
2	Nombre Verbo	Categoría coincidente	Nombre
	----- Regla----- n°: 102		
0	Preposición	Categoría coincidente	Preposición
1	Pronombre	Categoría coincidente	Pronombre
2	Nombre Verbo	Categoría coincidente	Verbo
	----- Regla----- n°: 103		
0	Preposición	Categoría posible	Preposición
1	Determinante	Categoría posible	Determinante
2	Nombre	Categoría posible	Nombre
	----- Regla----- n°: 104		
0	Preposición	Categoría posible	Preposición
1	Nombre Adjetivo	Categoría posible	Nombre
2	Verbo	Categoría posible	Verbo
	----- Regla----- n°: 105		
0	Preposición	Categoría posible	Preposición
1	Nombre Adjetivo	Categoría posible	Nombre
2	Verbo	Categoría posible	Verbo
	----- Regla----- n°: 106		
0	Sin Especificar	Categoría Excluida	Categorías sin cambios
1	Número	Categoría posible	Número
2	Nombre	Categoría posible	Nombre

ANEXO II. ESTADÍSTICAS DE REFERENCIA

A continuación se muestran las combinaciones más frecuentes de categorías morfológicas en los cinco primeros términos a partir de una preposición, de tal forma que ante una ambigüedad, el sistema Hanlex elegía automáticamente la combinación más frecuente entre las posibles. Al analizar el corpus de referencia –LEXESP– en su totalidad obtuvimos 6793 combinaciones. Mostramos aquí solamente las más frecuentes, con sus respectivas frecuencias de aparición.

Combinación	Nº veces
Pre+Art+Nom+Pre+Nom	20501
Pre+Art+Nom+Pre+Art	15591
Pre+Nom+Pre+Art+Nom	11000
Pre+Art+Nom+Adj+Pre	7718
Pre+Art+Nom+Pro+Ver	6704
Pre+Ver+Pre+Art+Nom	4628
Pre+Ver+Art+Nom+Pre	4425
Pre+Art+Nom+Adj+Pun	4341
Pre+Art+Nom+Adj+Con	4309
Pre+Art+Adj+Nom+Pre	4104
Pre+Art+Nom+Ver+Pre	4005
Pre+Art+Nom+Art+Nom	3894
Pre+Det+Nom+Pre+Nom	3824
Pre+Nom+Pre+Nom+Pre	3819
Pre+Nom+Pun+Art+Nom	3749
Pre+Art+Nom+Con+Art	3746
Pre+Art+Nom+Pre+Det	3718
Pre+Art+Nom+Pun+Art	3118
Pre+Art+Nom+Con+Ver	3026
Pre+Nom+Ver+Art+Nom	2826
Pre+Nom+Pre+Det+Nom	2825
Pre+Art+Nom+Pre+Ver	2798
Pre+Nom+Con+Art+Nom	2754
Pre+Art+Nom+Adj+Ver	2750
Pre+Det+Nom+Pro+Ver	2739
Pre+Art+Nom+Pun+Ver	2720

Pre+Det+Nom+Pre+Art	2640
Pre+Nom+Pre+Nom+Pun	2636
Pre+Art+Nom+Con+Pre	2613
Pre+Nom+Pre+Nom+Con	2474
Pre+Art+Nom+Pun+Adv	2451
Pre+Art+Nom+Ver+Art	2391
Pre+Nom+Pro+Ver+Pre	2363
Pre+Det+Nom+Art+Nom	2281
Pre+Art+Nom+Pun+Con	2233
Pre+Art+Nom+Ver+Ver	2218
Pre+Art+Nom+Adj+Nom	2177
Pre+Nom+Art+Nom+Pre	2122
Pre+Nom+Pre+Nom+Adj	2120
Pre+Nom+Con+Pre+Nom	2065
Pre+Nom+Adj+Pre+Art	2055
Pre+Nom+Ver+Pre+Art	2024
Pre+Art+Nom+Adv+Ver	1969
Pre+Art+Nom+Pun+Pre	1925
Pre+Art+Nom+Adj+Pro	1923
Pre+Nom+Adj+Pre+Nom	1895
Pre+Art+Nom+Adv+Adj	1894
Pre+Art+Nom+Pro+Pro	1886
Pre+Art+Nom+Con+Pro	1859
Pre+Ver+Art+Nom+Adj	1768
Pre+Nom+Pro+Ver+Ver	1763
Pre+Nom+Pro+Pro+Ver	1754
Pre+Art+Pro+Pro+Ver	1733
Pre+Nom+Pre+Nom+Ver	1689
Pre+Nom+Con+Pro+Ver	1682
Pre+Art+Nom+Pun+Nom	1653
Pre+Nom+Ver+Pre+Nom	1640
Pre+Art+Nom+Pun+Pro	1640
Pre+Ver+Pre+Det+Nom	1612
Pre+Nom+Pun+Pro+Ver	1535

Pre+Art+Nom+Con+Adv	1513
Pre+Art+Nom+Pre+Pro	1511
Pre+Nom+Pro+Ver+Art	1448
Pre+Det+Nom+Ver+Pre	1427
Pre+Art+Nom+Ver+Adv	1382
Pre+Art+Adj+Nom+Adj	1346
Pre+Det+Nom+Ver+Ver	1301
Pre+Ver+Art+Nom+Pun	1287
Pre+Nom+Con+Ver+Pre	1285
Pre+Nom+Pun+Adv+Ver	1279
Pre+Art+Nom+Con+Nom	1274
Pre+Det+Nom+Ver+Art	1220
Pre+Det+Nom+Pun+Ver	1211
Pre+Det+Nom+Pun+Art	1202
Pre+Nom+Ver+Ver+Pre	1198
Pre+Det+Nom+Con+Ver	1197
Pre+Nom+Con+Nom+Pre	1180
Pre+Nom+Adj+Pro+Ver	1173
Pre+Ver+Art+Nom+Con	1148
Pre+Art+Nom+Ver+Con	1133
Pre+Det+Nom+Pun+Adv	1129
Pre+Nom+Pre+Nom+Pro	1118
Pre+Nom+Art+Nom+Adj	1086
Pre+Pro+Pre+Art+Nom	1085
Pre+Art+Adj+Nom+Pun	1069
Pre+Adj+Nom+Pre+Nom	1051
Pre+Det+Nom+Adj+Con	1049
Pre+Det+Nom+Adj+Pre	1048
Pre+Pro+Ver+Art+Nom	1044
Pre+Ver+Pre+Nom+Pre	1036
Pre+Det+Nom+Adj+Pun	1035
Pre+Det+Nom+Pun+Con	1033
Pre+Nom+Con+Pre+Art	1031
Pre+Nom+Pre+Art+Pro	1020

ANEXO III. Etiquetado EAGLES

El conjunto de etiquetas empleado en el etiquetador morfológico y en las pruebas de etiquetado morfosintáctico se basa en las etiquetas propuestas por el grupo EAGLES para la anotación morfosintáctica de lexicones y corpus para todas las lenguas europeas. En el etiquetado morfológico solamente se ha tenido en cuenta el primer carácter correspondiente a la categoría, de acuerdo con la nomenclatura propuesta:

- A (Adjetivos)
- R (Adverbios)
- T (Artículos)
- D (Determinantes)
- N (Nombres)
- V (Verbos)
- P (Pronombres)
- C (Conjunciones)
- M (Numerales)
- I (Interjecciones)
- Y (Abreviaturas)
- P (Signos de puntuación)

Para cada categoría se presentan los atributos, valores y códigos que puede tomar.

Ejemplo:

ETIQUETAS			
Posición	Atributo	Valor	Código
<i>Columna 1</i>	<i>Columna 2</i>	<i>Columna 3</i>	<i>Columna 4</i>

En la *columna 1* encontramos un número que hace referencia al orden y posición en que aparecen los atributos. La *columna 2* alude a los atributos, el número de los cuales varía dependiendo de la categoría. En la *columna 3* encontramos los valores que puede tomar cada atributo y, finalmente, la *columna 4* representa los códigos que se han establecido para su representación. Las etiquetas en sí sólo son los códigos (*columna 4*) y se sabe a qué atributo pertenecen por la posición (*columna 1*) en la que se encuentran.

TABLAS DE ETIQUETAS POR CATEGORÍA:

1. ADJETIVOS

ADJETIVOS			
Pos.	Atributo	Valor	Código
1	Categoría	Adjetivo	A
2	Tipo	Calificativo	Q
3	Grado	Apreciativo	A
4	Género	Masculino	M
		Femenino	F
		Común	C
5	Número	Singular	S
		Plural	P
		Invariable	N
6	Caso	-	0
7	Función	Participio	P

2. ADVERBIOS

ADVERBIOS			
Pos.	Atributo	Valor	Código
1	Categoría	Adverbio	R
2	Tipo	General	G
3	-	-	0
4	-	-	0
5	-	-	0

3. ARTÍCULOS

ARTÍCULOS			
Pos.	Atributo	Valor	Código
1	Categoría	Artículo	T
2	Tipo	Definido	D
3	Género	Masculino	M
		Femenino	F
		Común	C

4	Número	Singular	S
		Plural	P
5	Caso	-	0

4. DETERMINANTES

DETERMINANTES			
Pos.	Atributo	Valor	Código
1	Categoría	Determinante	D
2	Tipo	Demostrativo	D
		Posesivo	P
		Interrogativo	T
		Exclamativo	E
		Indefinido	I
3	Persona	Primera	1
		Segunda	2
		Tercera	3
4	Género	Masculino	M
		Femenino	F
		Común	C
5	Número	Singular	S
		Plural	P
		Invariable	N
6	Caso	-	0
7	Poseedor	1ª persona-sg	1
		2ª persona-sg	2
		3ª persona	0
		1ª persona-pl	4
		2ª persona-pl	5

5. NOMBRES

NOMBRES			
Pos.	Atributo	Valor	Código

1	Categoría	Nombre	N
2	Tipo	Común	C
		Propio	P
3	Género	Masculino	M
		Femenino	F
		Común	C
4	Número	Singular	S
		Plural	P
		Invariable	N
5	Caso	-	0
6	Género Semántico	-	0
7	Grado	Apreciativo	A

6. VERBOS

VERBOS			
Pos.	Atributo	Valor	Código
1	Categoría	Verbo	V
2	Tipo	Principal	M
		Auxiliar	A
3	Modo	Indicativo	I
		Subjuntivo	S
		Imperativo	M
		Condicional	C
		Infinitivo	N
		Gerundio	G
		Participio	P
4	Tiempo	Presente	P
		Imperfecto	I
		Futuro	F
		Pasado	S
5	Persona	Primera	1
		Segunda	2

		Tercera	3
6	Número	Singular	S
		Plural	P
7	Género	Masculino	M
		Femenino	F

7. PRONOMBRES

PRONOMBRES			
Pos.	Atributo	Valor	Código
1	Categoría	Pronombre	P
2	Tipo	Personal	P
		Demostrativo	D
		Posesivo	X
		Indefinido	I
		Interrogativo	T
		Relativo	R
3	Persona	Primera	1
		Segunda	2
		Tercera	3
4	Género	Masculino	M
		Femenino	F
		Común	C
5	Número	Singular	S
		Plural	P
		Invariable	N
6	Caso	Nominativo	N
		Acusativo	A
		Dativo	D
		Oblicuo	O
7	Poseedor	1ª persona-sg	1
		2ª persona-sg	2
		3ª persona	3
		1ª persona-pl	4

		2ª persona-pl	5
8	Politeness	Polite	P

8. CONJUNCIONES

CONJUNCIONES			
Pos.	Atributo	Valor	Código
1	Categoría	Conjunción	C
2	Tipo	Coordinada	C
		Subordinada	S
3	-	-	0
4	-	-	0

9. NUMERALES

NUMERALES			
Pos.	Atributo	Valor	Código
1	Categoría	Numeral	M
2	Tipo	Cardinal	C
		Ordinal	O
3	Género	Masculino	M
		Femenino	F
		Común	C
4	Número	Singular	S
		Plural	P
5	Caso	-	0
6	Función	Pronominal	P
		Determinante	D
		Adjetivo	A

9. INTERJECCIONES

INTERJECCIONES			
Pos.	Atributo	Valor	Código

1	Categoría	Interjección	I
---	-----------	--------------	---

10. ABREVIATURAS

ABREVIATURAS			
Pos.	Atributo	Valor	Código
1	Categoría	Abreviatura	Y

11. PREPOSICIONES

PREPOSICIONES			
Pos.	Atributo	Valor	Código
1	Categoría	Adposición	S
2	Tipo	Preposición	P
3	Forma	Simple	S
		Contraída	C
3	Género	Masculino	M
4	Número	Singular	S

12. SIGNOS DE PUNTUACIÓN

SIGNOS DE PUNTUACIÓN			
Pos.	Atributo	Valor	Código
1	Categoría	Puntuación	F

ANEXO IV. Herramientas Hanlex 1.0

Resumimos aquí algunas de las funciones del paquete informático Hanlex 1.0. Las opciones de la aplicación están divididas en submenús para cada tipo de corpus, además de un submenú para la desambiguación y otro para la administración.

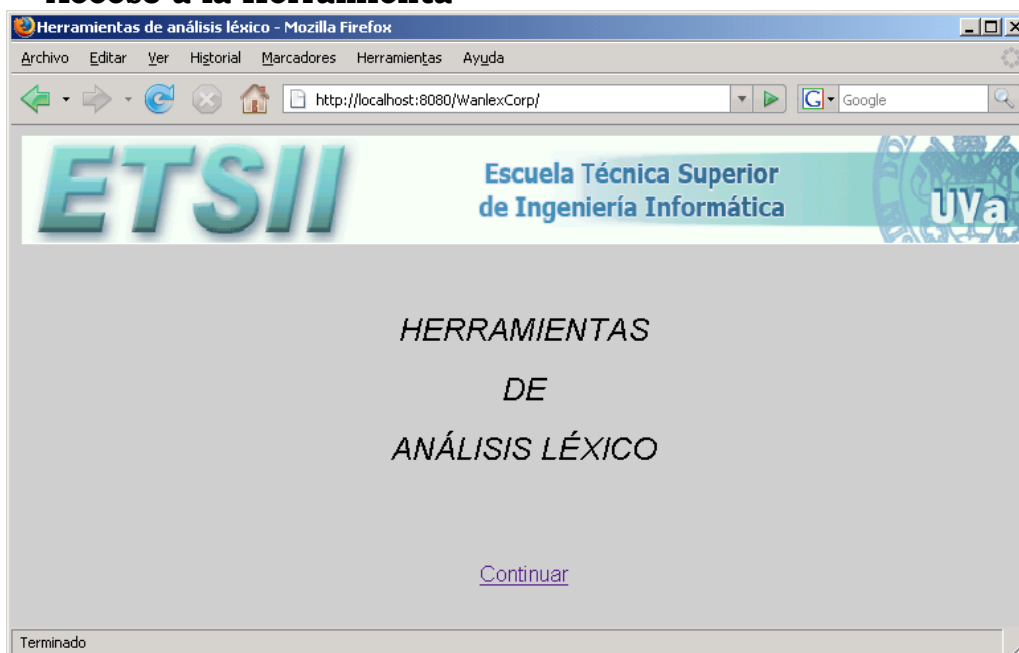
Al ejecutar una acción, en base al resultado, pueden ejecutarse algunas acciones en dicho contexto mediante la utilización de hipervínculos y/o botones, siempre indicando mediante un texto la acción a ejecutar, las opciones permiten la cancelación cuando se está en un formulario, así como la cancelación desde una opción del menú principal de la ejecución de un proceso de tratamiento de ficheros que puede resultar pesado, asimismo, se permite ir al menú principal utilizando la opción inicio.

En las opciones de menú restringidas es necesario utilizar la opción de usuario para introducir usuario y clave. Algunas acciones abren una nueva ventana del navegador, permitiendo así mantener el resultado actual.

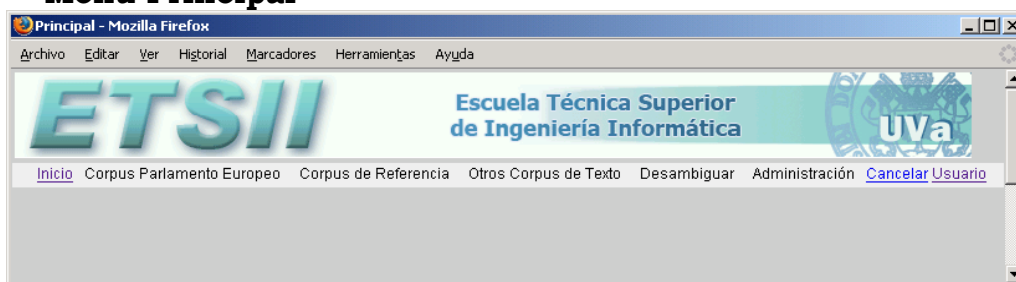
Al utilizar como interfaz un navegador, pueden utilizarse todas las funciones que aporta dicho interfaz, por ejemplo, búsquedas, impresión, seleccionar y copiar, guardar...

A continuación se explican las distintas opciones de la aplicación:

I. Acceso a la Herramienta

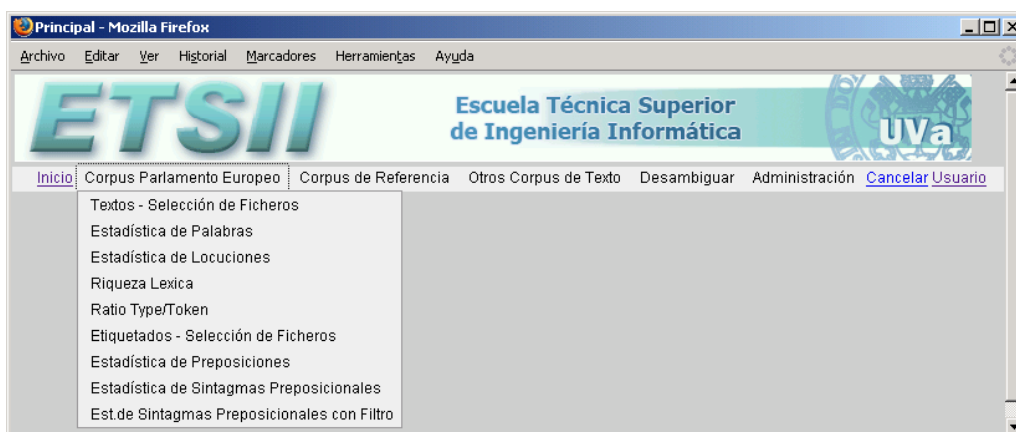


II. Menú Principal

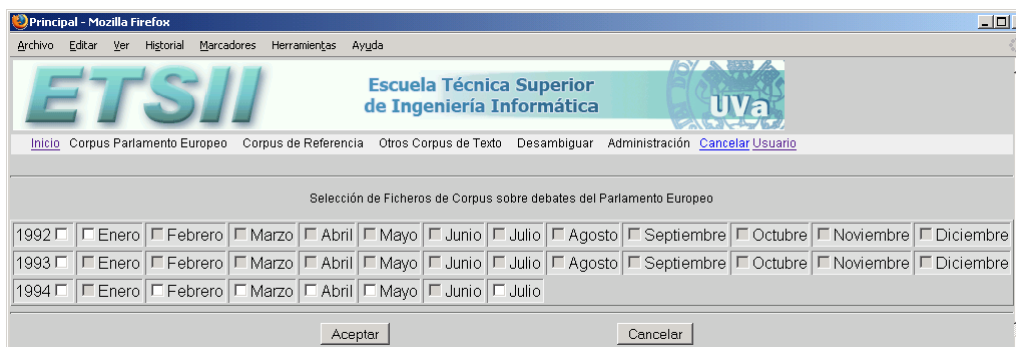


Hay dos opciones generales, que son la de “Inicio”, que permite mostrar el menú principal, y la de “cancelar”, que permite cancelar una acción.

Permite trabajar con el corpus de debates del Parlamento Europeo, con el Corpus de Referencia u otros textos. Al seleccionar el corpus del Parlamento Europeo:



Hay que seleccionar los ficheros sobre los que se quiere trabajar, tal y como vemos en la siguiente pantalla:



Se indican los meses a tratar y se pulsa “aceptar”. Una vez seleccionado los ficheros, se pueden obtener estadísticas de palabras y locuciones, riqueza léxica y ratio Type/Token

1. Estadística de Palabras

Estadística

1992 Enero Febrero Marzo Abril Mayo Junio Julio Agosto Septiembre Octubre Noviembre Diciembre
 1993 Enero Febrero Marzo Abril Mayo Junio Julio Agosto Septiembre Octubre Noviembre Diciembre
 1994 Enero Febrero Marzo Abril Mayo Junio Julio

		Nº	%	Nº Acu	% Acu		
Total		4,454					
1	DE	320	7.1846	320	7.1846	Concordancias	Colocaciones
2	LA	152	3.4127	472	10.5972	Concordancias	Colocaciones
3	QUE	148	3.3229	620	13.9201	Concordancias	Colocaciones
4	EN	111	2.4921	731	16.4122	Concordancias	Colocaciones
5	Y	101	2.2676	832	18.6798	Concordancias	Colocaciones
6	DEL	99	2.2227	931	20.9026	Concordancias	Colocaciones
7	EL	97	2.1778	1,028	23.0804	Concordancias	Colocaciones
8	A	96	2.1554	1,124	25.2357	Concordancias	Colocaciones
9	LOS	83	1.8635	1,207	27.0992	Concordancias	Colocaciones
10	PRESIDENTE	75	1.6839	1,282	28.7831	Concordancias	Colocaciones
11	LAS	58	1.3022	1,340	30.0853	Concordancias	Colocaciones
12	SU	52	1.1675	1,392	31.2528	Concordancias	Colocaciones
13	PARLAMENTO	45	1.0103	1,437	32.2631	Concordancias	Colocaciones
14	CON	41	0.9205	1,478	33.1837	Concordancias	Colocaciones

Muestra un listado de frecuencias de palabras, porcentaje, y datos acumulados, ordenado descendientemente, permite obtener las concordancias y las colocaciones de cada palabra, en los ficheros seleccionados, así, si se seleccionan las concordancias de la palabra “con”, se obtienen los elementos a izquierda y derecha de dicha palabra.



Si se seleccionan las colocaciones, se obtiene el número de veces que aparece cada palabra a la izquierda y a la derecha de la misma, ordenadas descendientemente por frecuencia de aparición.



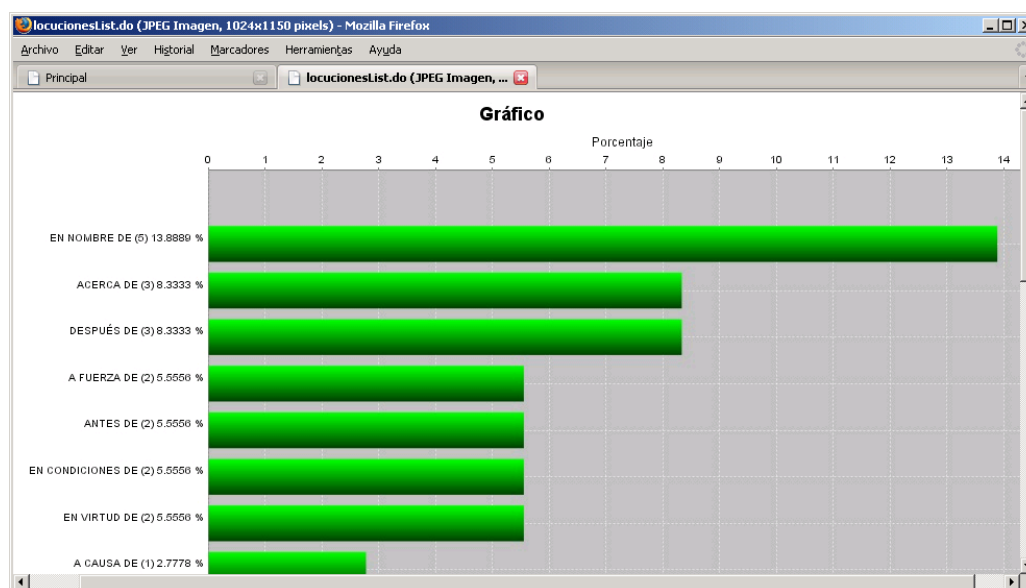
2. Estadística de locuciones

Muestra la estadística de frecuencias de las locuciones en orden descendente:

The screenshot shows the ETSII website interface. At the top, there is a navigation menu with options like 'Inicio', 'Corpus Parlamento Europeo', etc. Below this is a section titled 'Estadística'. It contains a grid of checkboxes for years (1992, 1993, 1994) and months. A 'Gráfico' button is visible below the grid. Below the button is a table with the following data:

		Nº	%	Nº Acu	% Acu
Total		36			
1	EN NOMBRE DE	5	13.8889	5	13.8889
2	ACERCA DE	3	8.3333	8	22.2222
3	DESPUÉS DE	3	8.3333	11	30.5556
4	A FUERZA DE	2	5.5556	13	36.1111
5	ANTES DE	2	5.5556	15	41.6667
6	EN CONDICIONES DE	2	5.5556	17	47.2222
7	EN VIRTUD DE	2	5.5556	19	52.7778
8	A CAUSA DE	1	2.7778	20	55.5556
9	A CONTINUACIÓN DE	1	2.7778	21	58.3333
10	A FAVOR DE	1	2.7778	22	61.1111

Permite generar un gráfico con la estadística, seleccionando la opción “Gráfico”, se obtiene:



3. Cálculo de riqueza léxica

The screenshot shows the 'Estadística' section of the ETSII web application. It displays a grid of checkboxes for years (1992, 1993, 1994) and months (Enero to Diciembre). For 1994, the month of July is selected. Below the grid, a table shows the 'Riqueza Léxica' calculation: $100 \cdot \log(\text{palabras}) / (1 - (\text{palabras_una_vez} / \text{formas}))$, resulting in 983.6099. Other statistics shown are N° Palabras: 4,454 and N° Formas: 1,267.

Riqueza Léxica			
$100 \cdot \log(\text{palabras}) / (1 - (\text{palabras_una_vez} / \text{formas}))$	N° Palabras	N° Formas	N° Una sola vez
983.6099	4,454	1,267	797

4. Cálculo de ratio Type/Token

The screenshot shows the 'Estadística' section of the ETSII web application. It displays a grid of checkboxes for years (1992, 1993, 1994) and months (Enero to Diciembre). For 1994, the month of July is selected. Below the grid, a table shows the 'Ratio Type/Token' calculation: $100 \cdot (\text{n° formas}) / (\text{n° palabras})$, resulting in 28.4463. Other statistics shown are N° Palabras: 4,454 and N° Formas: 1,267.

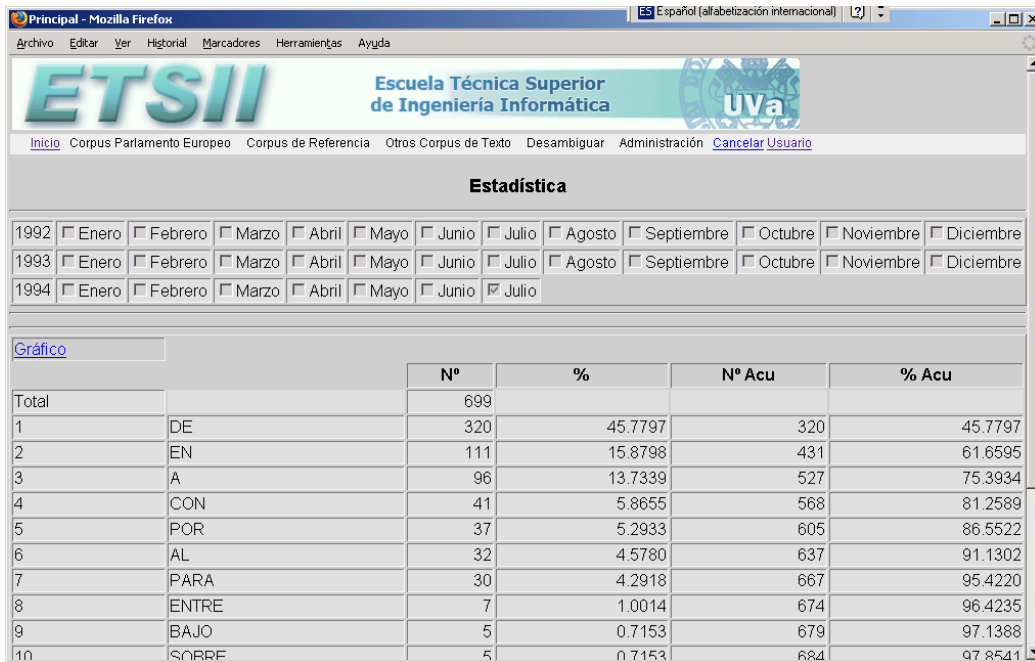
Ratio Type/Token		
$100 \cdot (\text{n° formas}) / (\text{n° palabras})$	N° Palabras	N° Formas
28.4463	4,454	1,267

5. Corpus del Parlamento Europeo etiquetado

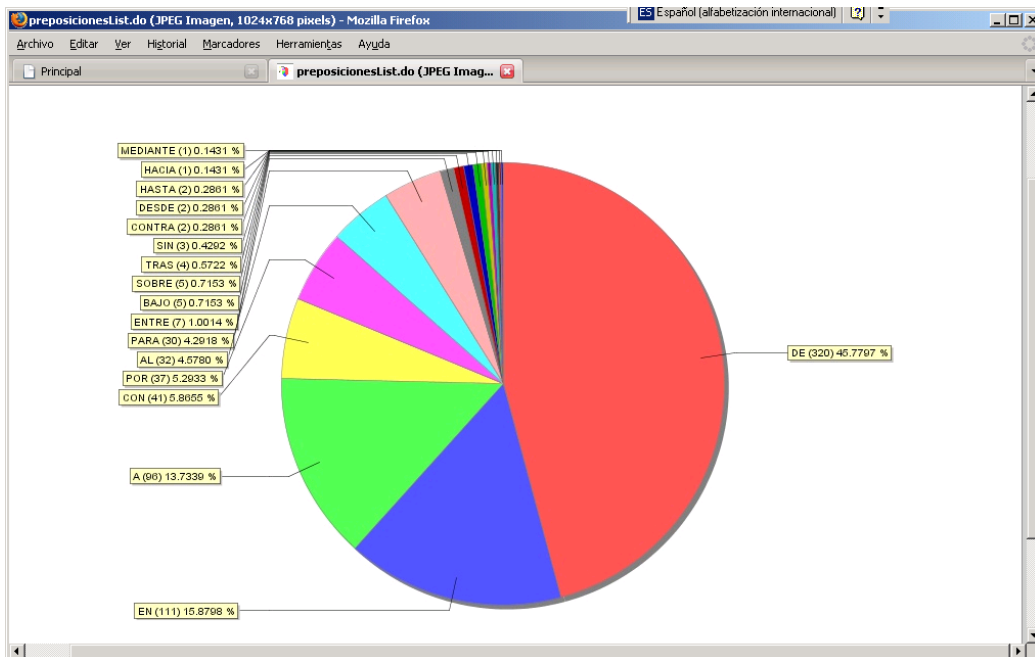
Corresponde con el tratamiento de los ficheros del corpus del parlamento europeo que han sido tratados mediante el proceso de desambiguación y se han etiquetado con las categorías morfosintácticas.

Han de seleccionarse ficheros de igual forma que en el corpus sin etiquetar, una vez seleccionados, pueden obtenerse estadísticas de preposiciones, sintagmas preposicionales y de sintagmas preposicionales, empleando un filtro.

5.1 Estadística de Preposiciones



Puede obtenerse un gráfico de la estadística con la opción “Gráfico”:



5.2 Estadística de sintagmas preposicionales.

Estadística

1992 Enero Febrero Marzo Abril Mayo Junio Julio Agosto Septiembre Octubre Noviembre Diciembre
 1993 Enero Febrero Marzo Abril Mayo Junio Julio Agosto Septiembre Octubre Noviembre Diciembre
 1994 Enero Febrero Marzo Abril Mayo Junio Julio

[Gráfico](#)

		Nº	%	Nº Acu	% Acu
Total		705			
1	Pre+Nom	261	37.0213	261	37.0213
2	Pre+Art+Nom	193	27.3759	454	64.3972
3	Pre+Det+Nom	95	13.4752	549	77.8723
4	Pre+Ver+Art+Nom	14	1.9858	563	79.8582
5	Pre+Det+Adj+Nom	10	1.4184	573	81.2766
6	Pre+Adj+Nom	9	1.2766	582	82.5532
7	Pre+Art+Adj+Nom	9	1.2766	591	83.8298
8	Pre+Art+Pro+Pro+Ver	7	0.9929	598	84.8227
9	Pre+Ver+Det+Nom	7	0.9929	605	85.8156
10	Pre+Det+Art+Nom	6	0.8511	611	86.6667

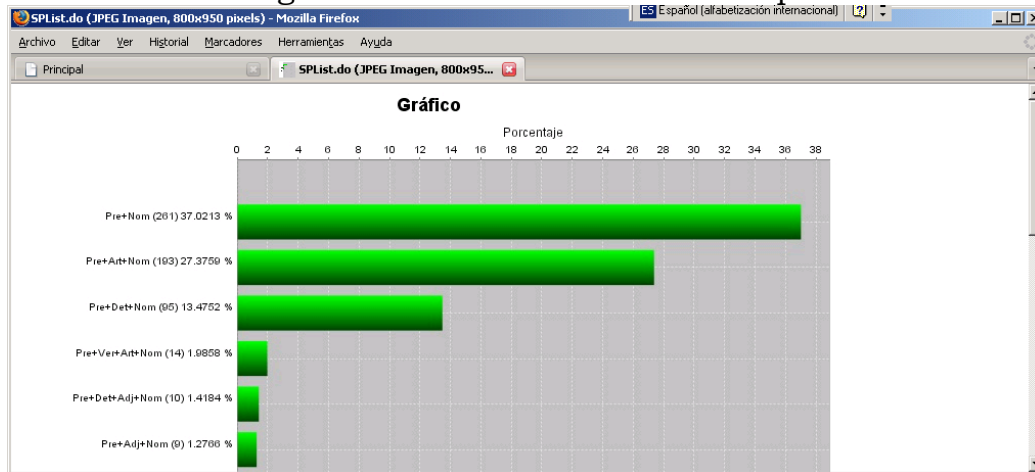
Cuando se selecciona alguna de las combinaciones resultantes, aparece la combinación de palabras correspondiente, que puede diferir ligeramente en número, al considerar sintagmas que antes formaban parte de otros sintagmas. He aquí un ejemplo: “Pre+Det+Art+Nom”:

Estadística

1992 Enero Febrero Marzo Abril Mayo Junio Julio Agosto Septiembre Octubre Noviembre Diciembre
 1993 Enero Febrero Marzo Abril Mayo Junio Julio Agosto Septiembre Octubre Noviembre Diciembre
 1994 Enero Febrero Marzo Abril Mayo Junio Julio

		Nº	%	Nº Acu	% Acu
Total		6			
1	A+TODOS+LOS+EUROPEOS	1	16.6667	1	16.6667
2	CON+TODA+LA+IMPARCIALIDAD	1	16.6667	2	33.3333
3	CON+TODOS+LOS+GRUPOS	1	16.6667	3	50.0000
4	DE+TODAS+LAS+CONTRIBUCIONES	1	16.6667	4	66.6667
5	DE+TODAS+LAS+FUERZAS	1	16.6667	5	83.3333
6	DE+TODO+EL+PARLAMENTO	1	16.6667	6	100.0000
Total		6			

Puede obtenerse un gráfico de la estadística con la opción “Gráfico”:



5.3 Estadística de sintagmas preposicionales con filtro

Permite filtrar los resultados en base a indicar condiciones a cumplir por los sintagmas preposicionales, filtrando por categoría o palabra en cada posición, e indicando, en caso de categoría, si es: i) la única etiqueta de la palabra; ii) si es una de las etiquetas; iii) o si no tiene dicha etiqueta. Además, permite indicar si el resultado del filtro se quiere como categorías o palabras. Esta es la pantalla de los filtros:

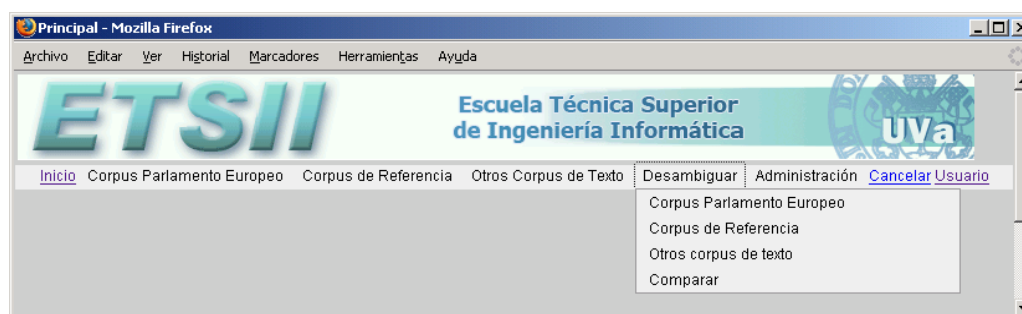
Sintagma	Posición 1	Posición 2	Posición 3	Posición 4	Posición 5
Categoría	Preposición	Artículo	Nombre	Todas	Todas
Palabra					
Condición	Es una de las Posibles	Es una de las Posibles	Es una de las Posibles	Es una de las Posibles	Es una de las Posibles
Resultado	Palabra				

Al aceptar, se obtiene:

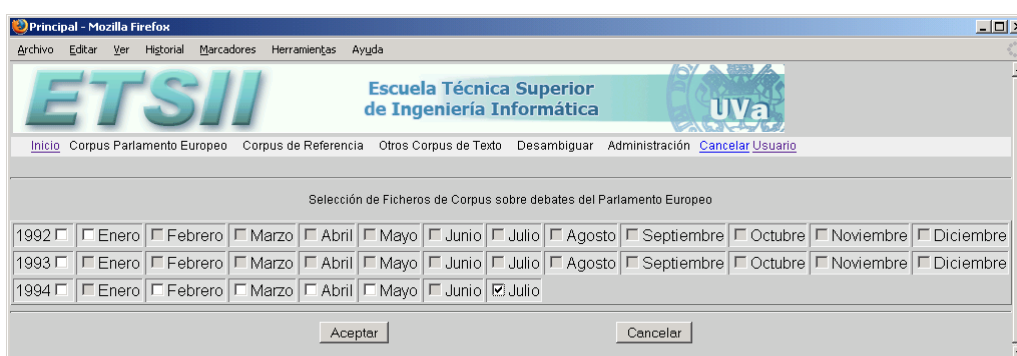
	Nº	%	Nº Acu	% Acu
Total	196			
1 DE+LOS+GRUPOS	7	3.5714	7	3.5714
2 DE+LAS+COMUNIDADES	6	3.0612	13	6.6327
3 A+LA+ELECCIÓN	4	2.0408	17	8.6735
4 DE+LA+COMISIÓN	4	2.0408	21	10.7143
5 DE+LA+PRESIDENCIA	4	2.0408	25	12.7551
6 DE+LOS+VICEPRESIDENTES	4	2.0408	29	14.7959
7 EN+EL+PARLAMENTO	4	2.0408	33	16.8367
8 DE+LA+ALIANZA	3	1.5306	36	18.3673
9 DE+LA+IZQUIERDA	3	1.5306	39	19.8980
10 DE+LA+VOTACIÓN	3	1.5306	42	21.4286
11 DE+LOS+LIBERALES	3	1.5306	45	22.9592

6. Desambiguación

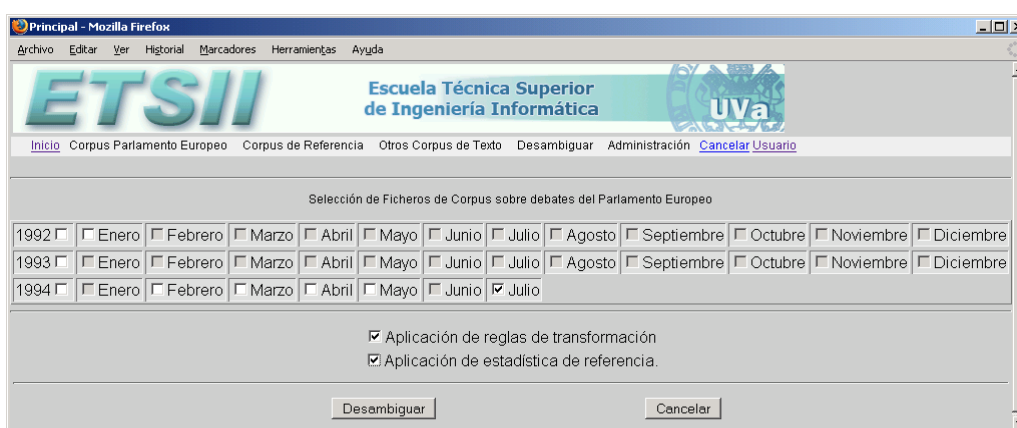
La opción de desambiguación permite realizar dicho tratamiento en los sintagmas preposicionales sobre ficheros del corpus de debates del parlamento europeo y del corpus de referencia. Asimismo, permite realizar una comparación entre los ficheros del corpus de referencia etiquetado y desambiguado, para ver el impacto de los criterios de desambiguación, reglas de transformación y estadística de referencia. Se trata de una opción disponible únicamente para el perfil de administrador.



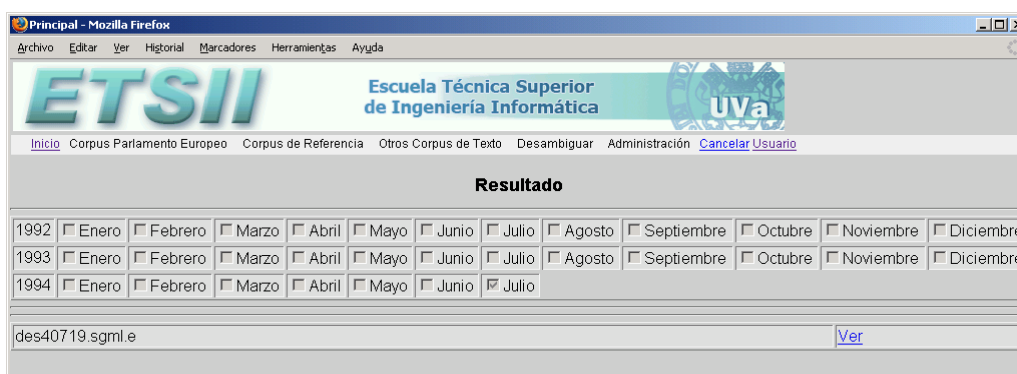
Para tratar el corpus *Parlamento Europeo* hay que acceder a la siguiente pantalla de selección:



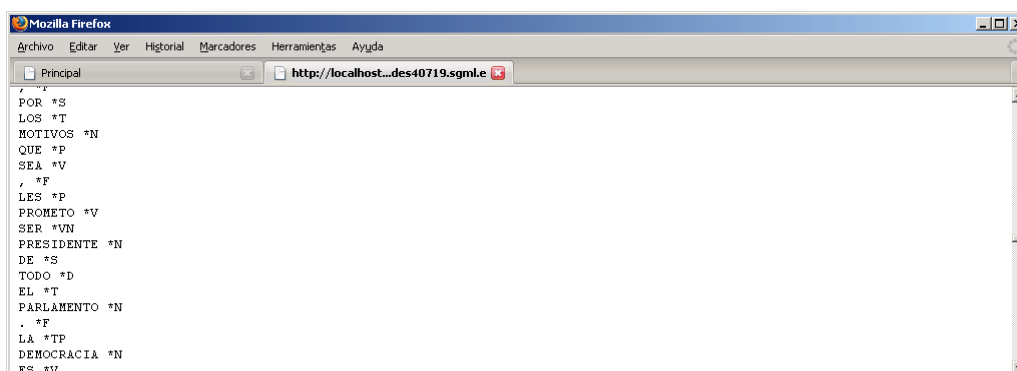
Al darle a aceptar, se especifica el tipo de desambiguación:



Al pulsar desambiguar:



Muestra la lista de ficheros tratados, permitiendo ver su contenido a través del enlace “Ver”.

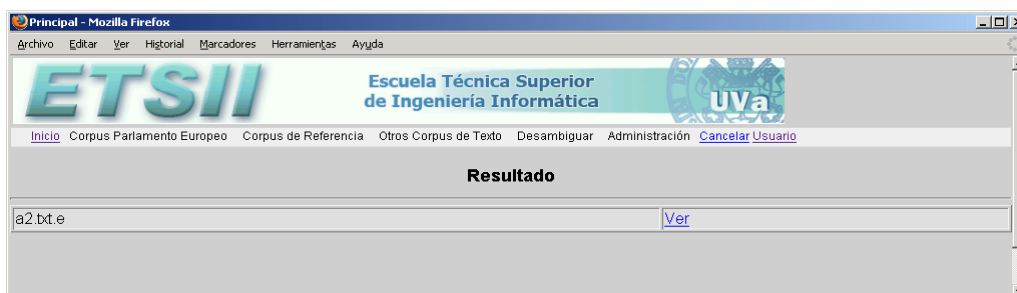


Se muestra el resultado, donde cada palabra se etiqueta con la categoría morfosintáctica mediante un asterisco seguido de una letra que indica dicha categoría. Hay que resaltar que se centra en los SSPP, de ahí que las palabras que quedan fuera de estos, y en todo caso, más allá de los cinco términos desde la preposición, aparezcan con todas las etiquetas correspondientes a dichas palabras.

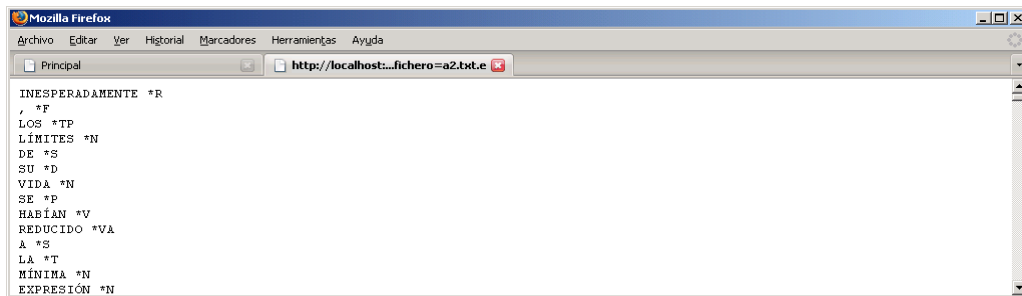
Para tratar el *Corpus de Referencia LEXESP*, hay que acceder a la siguiente pantalla de selección:



Al pulsar “desambiguar”, aparece la siguiente pantalla:

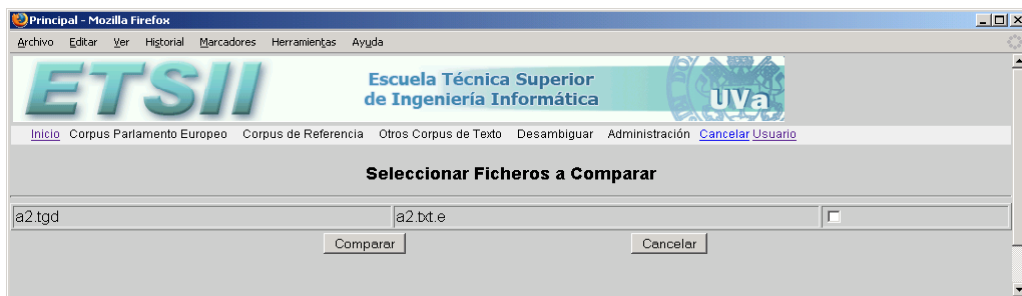


Donde se puede ver el resultado seleccionando la opción “ver”:

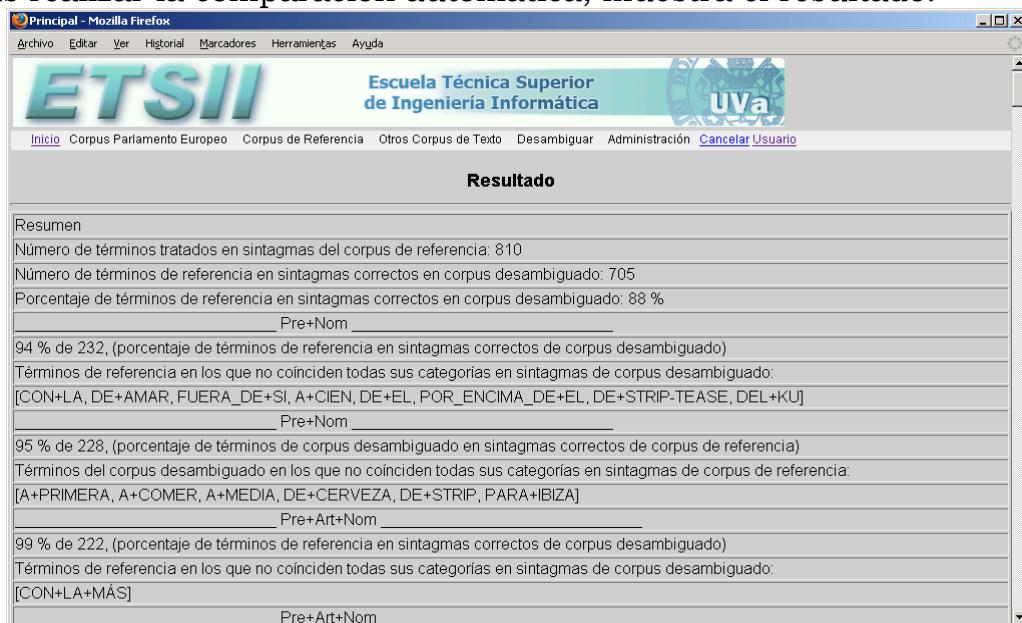


6.1 Comparar

Esta función permite ver las diferencias entre los SSPP que se han tratado y los mismos sintagmas en los ficheros de referencia pre-etiquetados. Así, muestra la siguiente pantalla de selección:



Tras realizar la comparación automática, muestra el resultado:

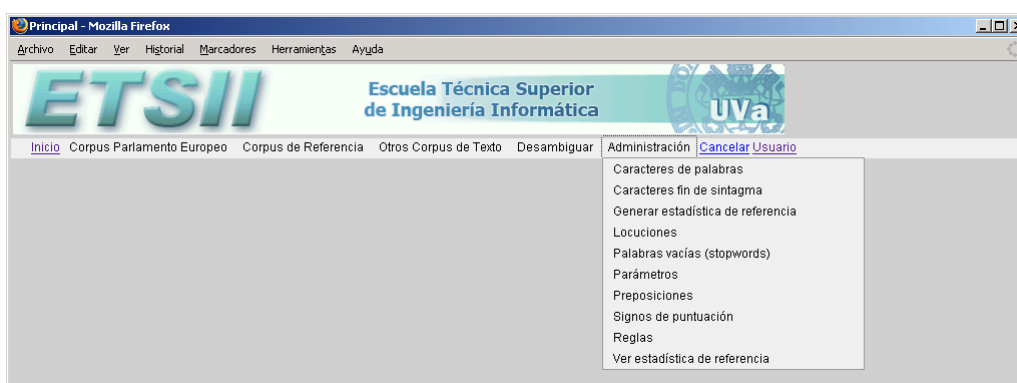


6.2 Desambiguar otros corpus de texto

Permite desambiguar textos correspondientes a otros corpus de texto plano, XML o SGML, de forma análoga a los anteriores.

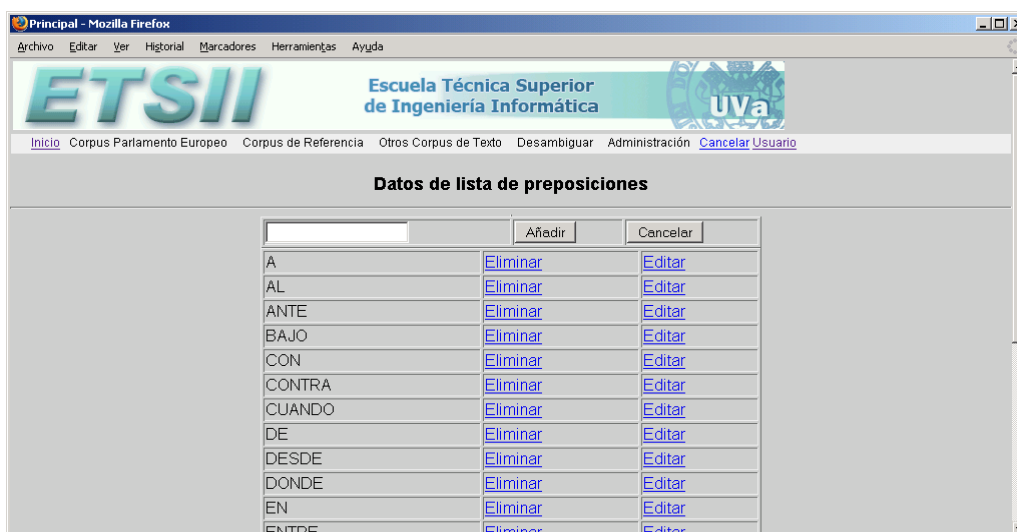
6.3 Administración

Esta función nos permite configurar la herramienta, en cuanto a listas de preposiciones, locuciones, palabras vacías (*stopwords*), caracteres fin de sintagma, signos de puntuación, reglas y parámetros generales (caminos de acceso a los corpus y tiempo de estadística de test), así como generar y visualizar la estadística de referencia.



6.3.1 Preposiciones

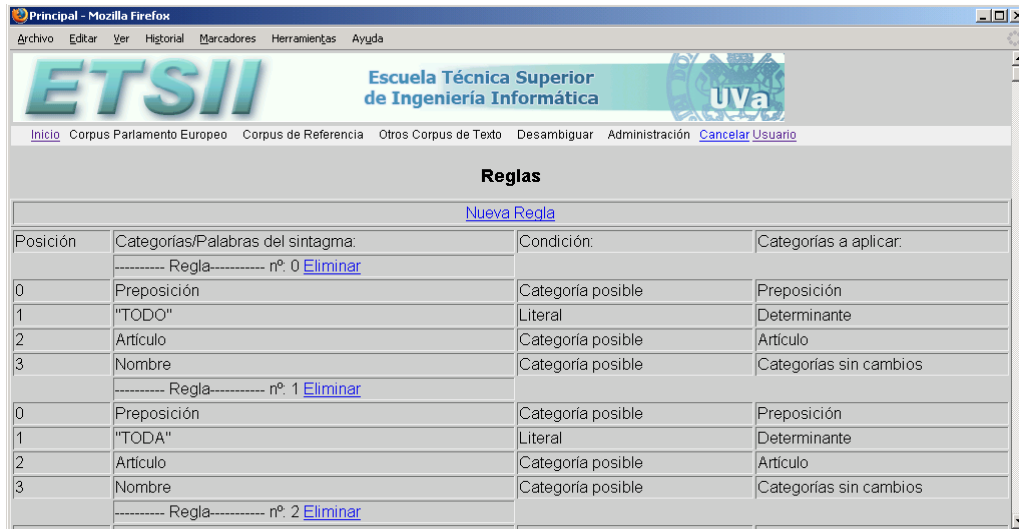
Permite eliminar, editar y añadir preposiciones a considerar en las estadísticas.



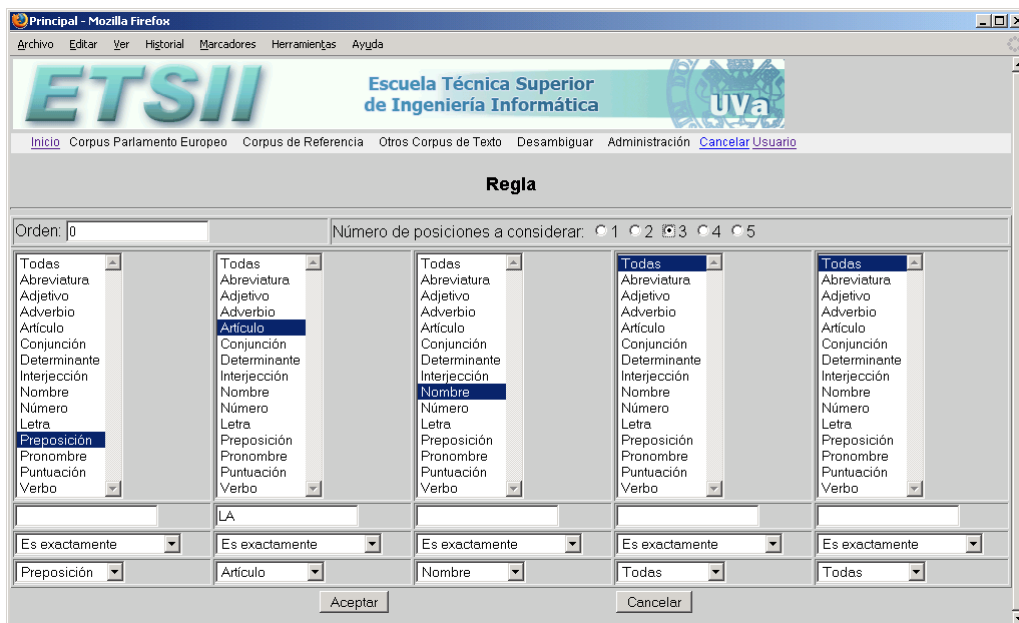
De manera similar locuciones, *stopwords*, caracteres fin de sintagma, signos de puntuación y parámetros (en este caso solo editar).

6.3.2 Reglas

Permite indicar las reglas a emplear en la desambiguación y muestra la pantalla:



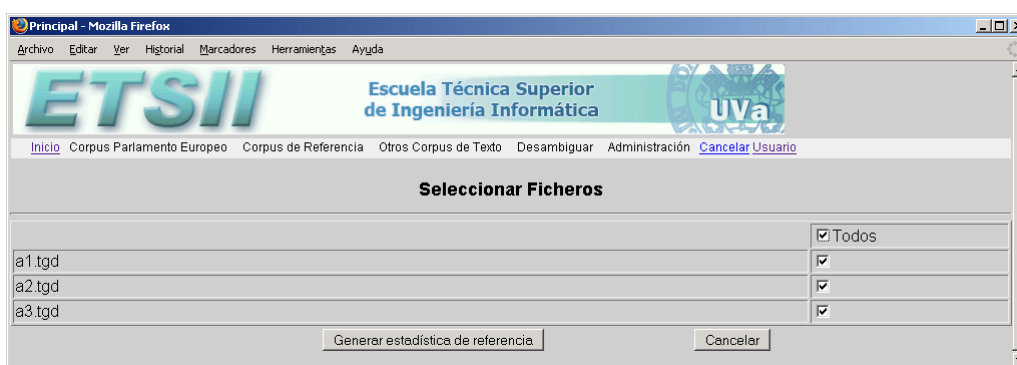
Si se introduce una nueva regla:



Se indican las condiciones que han de cumplir las palabras para que se asignen unas determinadas categorías. En el anterior ejemplo se indica que si aparece un sintagma donde la primera posición aparece una probable preposición, y la segunda, la palabra “LA” seguida de un posible nombre, se establecen las categorías preposición, artículo y nombre respectivamente.

6.4 Generar estadística de referencia

Se genera la estadística de referencia a partir de una selección de ficheros:

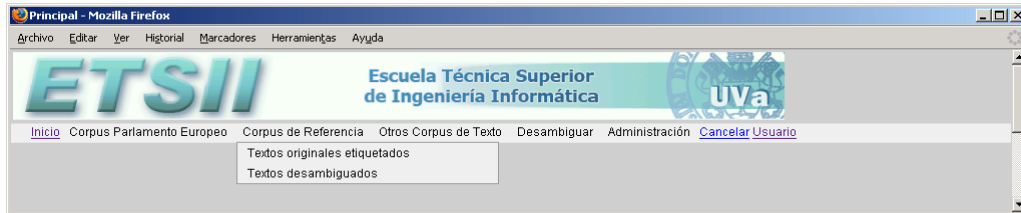


Al generar, se obtiene el resultado:

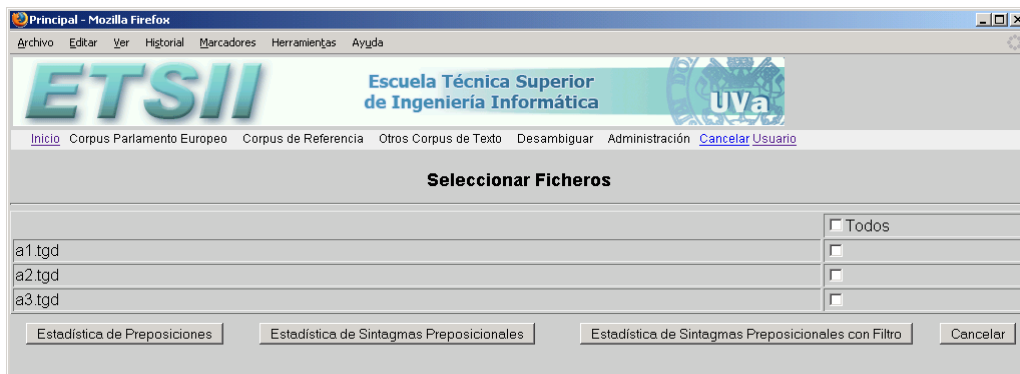
		Nº	%	Nº Acu	% Acu
Total		3,115			
1	Pre+Art+Nom+Pre+Nom	122	3.9165	122	3.9165
2	Pre+Art+Nom+Pre+Art	80	2.5682	202	6.4848
3	Pre+Art+Nom+Adj+Pun	66	2.1188	268	8.6035
4	Pre+Art+Nom+Pun+Con	46	1.4767	314	10.0803
5	Pre+Art+Nom+Pun+Ver	43	1.3804	357	11.4607
6	Pre+Art+Nom+Pun+Pun	41	1.3162	398	12.7769
7	Pre+Art+Nom+Pro+Ver	39	1.2520	437	14.0289
8	Pre+Nom+Pre+Art+Nom	37	1.1878	474	15.2167
9	Pre+Art+Nom+Adj+Pre	35	1.1236	509	16.3403
10	Pre+Nom+Pun+Art+Nom	27	0.8668	536	17.2071
11	Pre+Art+Nom+Adj+Con	26	0.8347	562	18.0417
12	Pre+Art+Adj+Nom+Pun	25	0.8026	587	18.8443

6.5 Corpus de referencia

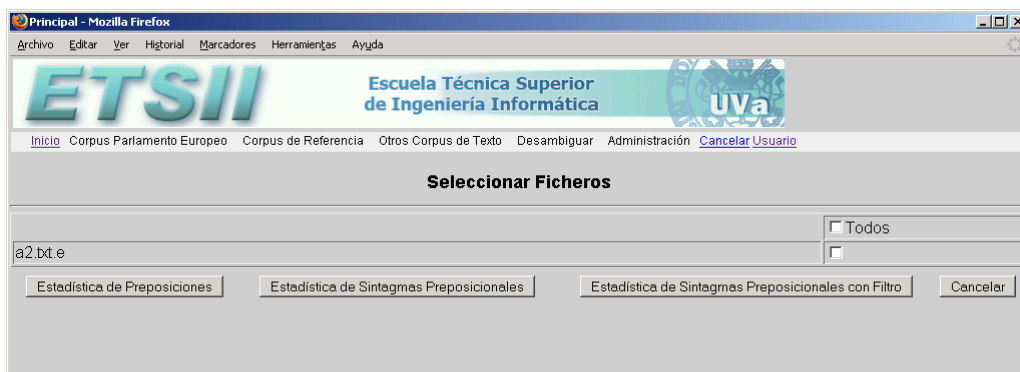
Permite trabajar con textos originales etiquetados y textos desambiguados:



a) Textos originales etiquetados:



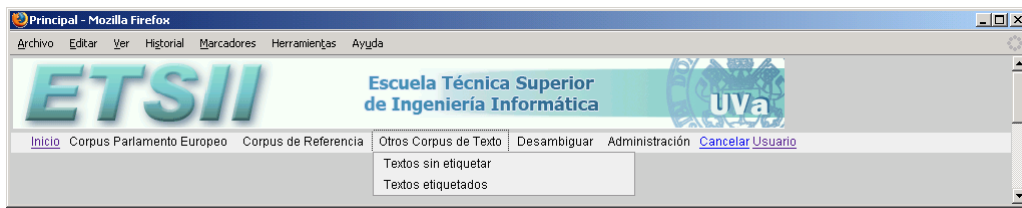
b) Textos desambiguados:



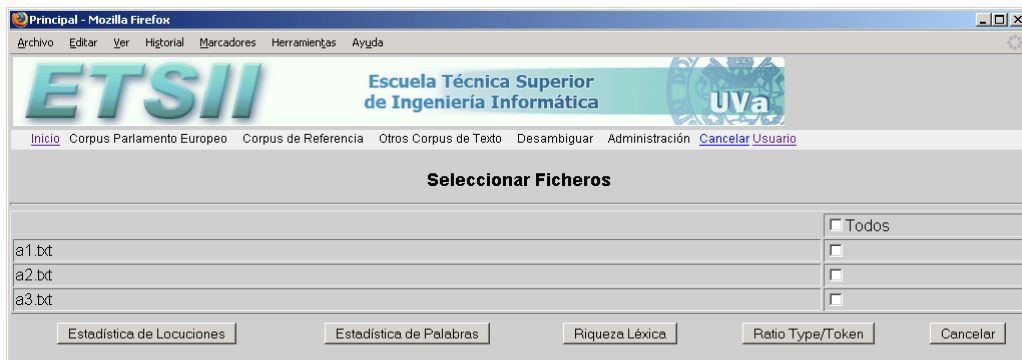
6.5.1 Otros corpus de texto:

Permite trabajar con ficheros de texto plano, XML o SGML, y dichos textos desambiguados:

Anexo IV: Herramientas Hanlex 1.0



Textos sin etiquetar:



ANEXO V. Herramientas Hanlex 2.0

1. HANLEX 2.0: herramientas de análisis léxico de corpus

El HANLEX 2.0 es un programa informático creado para el análisis léxico de corpus electrónicos, en principio solo orientado a un corpus etiquetado, sin embargo también procesa corpus de textos planos -sin formato-. Este programa fue diseñado y elaborado completamente bajo herramientas de software libre con el objetivo de constituir un sistema flexible que facilite el análisis lingüístico. Sus funciones básicas son: i) generar listas con ejemplos de uso de las palabras en contexto, o sea, concordancias; ii) extraer listas de palabras -o de etiquetas, en el caso de corpus etiquetados- por orden de frecuencia; iii) acceder automáticamente a fraseologismos y colocaciones en corpus etiquetados y no etiquetados; etc. En ambos tipos de corpus se pueden realizar búsquedas específicas de carácter contextual o estadístico de palabras, expresiones, modismos o de combinaciones, tales como, locuciones prepositivas, adverbiales, conjuntivas, etc.

2. Iniciando el HANLEX 2.0

Para poner en funcionamiento el HANLEX 2.0 es necesario tener instalada la maquina virtual JAVA. Si este componente ya esta instalado ya se puede utilizar el HANLEX 2.0 sin mayores complicaciones. Para el desarrollo de este programa se utilizaron las siguientes versiones de softwares:

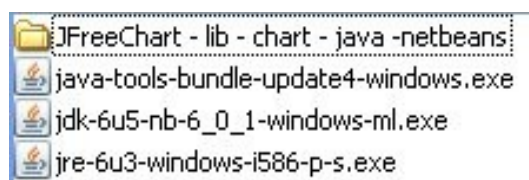


Figura 1

JFreeChart: Librería para Gráficos (usado para graficar los resultados)
Jdk + NetBeans: Java Development Kit con NetBeans -usado para el desarrollo del programa-.

Jre: *Java Runtime Environment*: este software es el único imprescindible para la utilización del HANLEX 2.0.

Una vez instalado el JRE iniciamos el HANLEX 2.0 pinchando dos veces sobre el archivo “HANLEX 2.0.jar”



Figura 2

Esto iniciará el programa y ya podremos configurarlo de acuerdo con la búsqueda que se desee realizar, como se puede ver en la siguiente imagen:

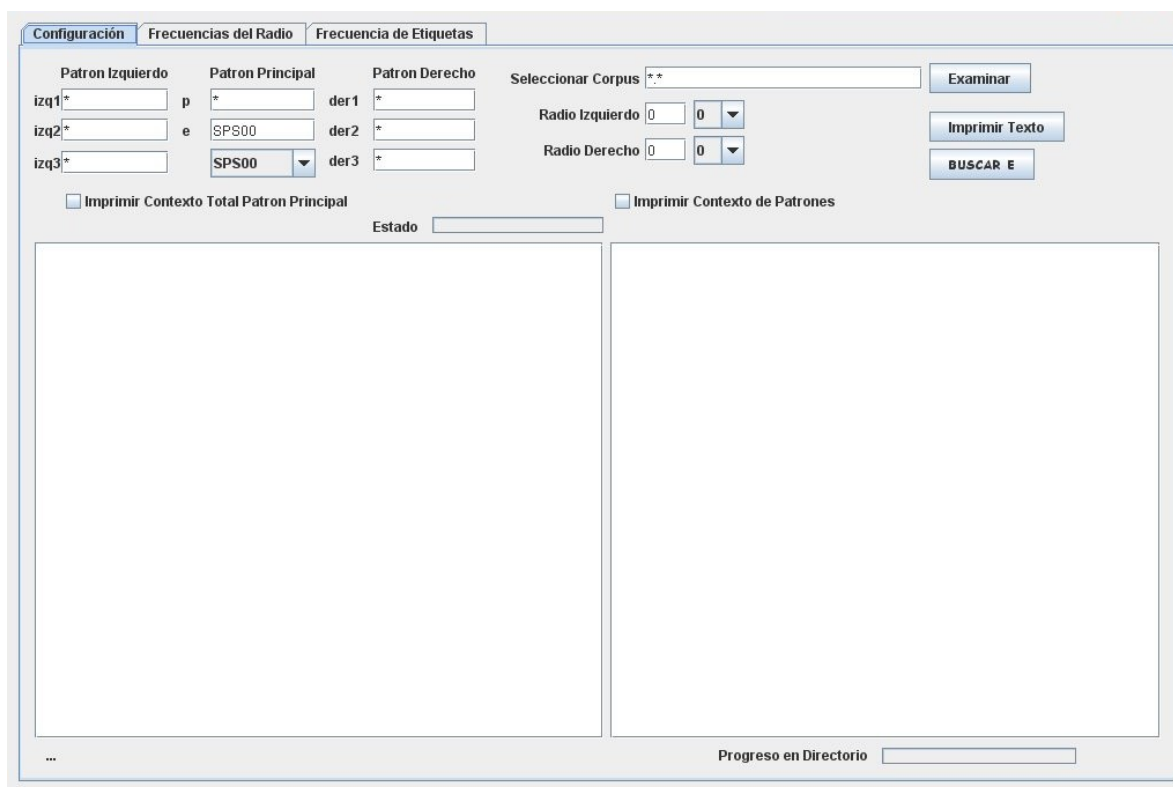


Figura 3

Esta ventana nos muestra primeramente la pestaña activa “Configuración”, donde se debe completar los campos de acuerdo con la búsqueda que se desee realizar.

2.1 Patrón Izquierdo:

Dispone de 3 campos en la parte inferior que indican las 3 palabras o etiquetas que pueden ser desplegadas en el resultado final y comprenden hasta el radio izquierdo o distancia 3 desde la palabra o categoría principal. Estos campos pueden tener tres tipos de valores, que son una etiqueta dada, una palabra o un asterisco (*). Este último hace que la búsqueda sea genérica y pueda tomar cualquier valor. Si el texto analizado es de tipo TGD el campo buscará completar ese radio con etiquetas y si el texto analizado es de tipo TXT el campo podrá tomar cualquier “palabra” en ese radio.

2.2 Patrón Principal:

Posee dos campos específicos, “p” y “e”, y el menú desplegable, que aparece debajo y corresponde a las preposiciones que fueron incluidas a priori en el listado de las palabras a analizarse, además de las etiquetas que les han sido asignadas en el corpus etiquetado. Estos campos correspondientes al patrón principal comprenden las mismas características que el patrón izquierdo en cuanto a los valores que puede tomar, con la diferencia que el campo “p” está dedicado exclusivamente a las palabras, y el campo “e” está dedicado a las etiquetas. Si el archivo a analizar es de tipo TXT, no importa el campo “e” solo se utiliza el campo “p” de las palabras. Hay que tener en cuenta que ningún campo puede quedar en blanco, lo recomendable es dejarlos con “ * ”.

2.3 Patrón Derecho:

Tiene 3 campos en la parte inferior que corresponden al radio derecho de ocurrencias y posee las mismas características del Patrón Izquierdo.

2.4 Imprimir Contexto patrón principal:

Es una opción para imprimir el resultado de las búsquedas en el panel izquierdo con un mínimo de formato y estadísticas concernientes a la información recuperada.

2.5 Estado:

Es una barra de progreso que indica el avance que va teniendo el procesamiento de la búsqueda según la configuración dada.

2.6 Seleccionar Corpus:

Este campo permite seleccionar un archivo o un directorio, que comprende el corpus a ser analizado.

2.7 Radio Izquierdo:

Permite configurar la cantidad de palabras que se tomarán en cuenta al lado izquierdo del patrón principal. Tiene un menú desplegable que comprende valores entre 0 y 3, pero se puede completar con valores mayores, como se aprecia a continuación:

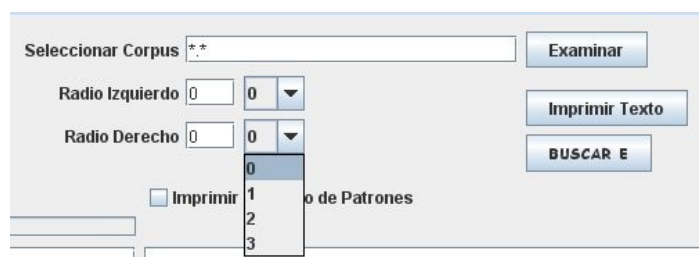


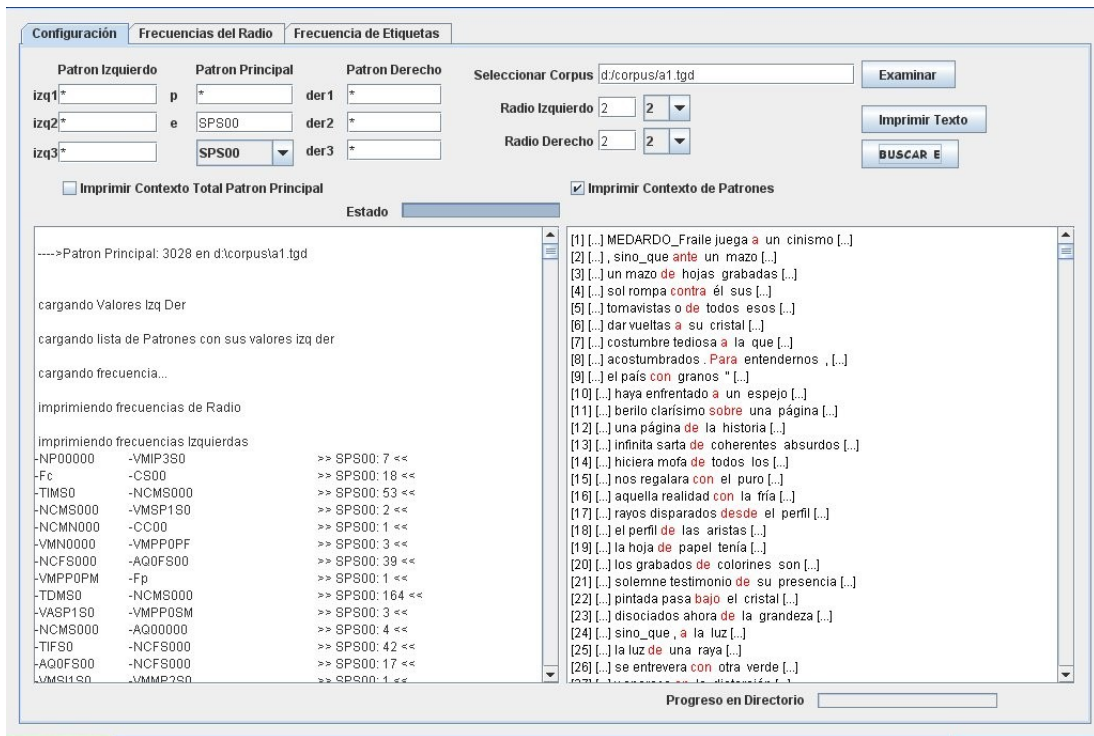
Figura 4

2.8 Radio Derecho:

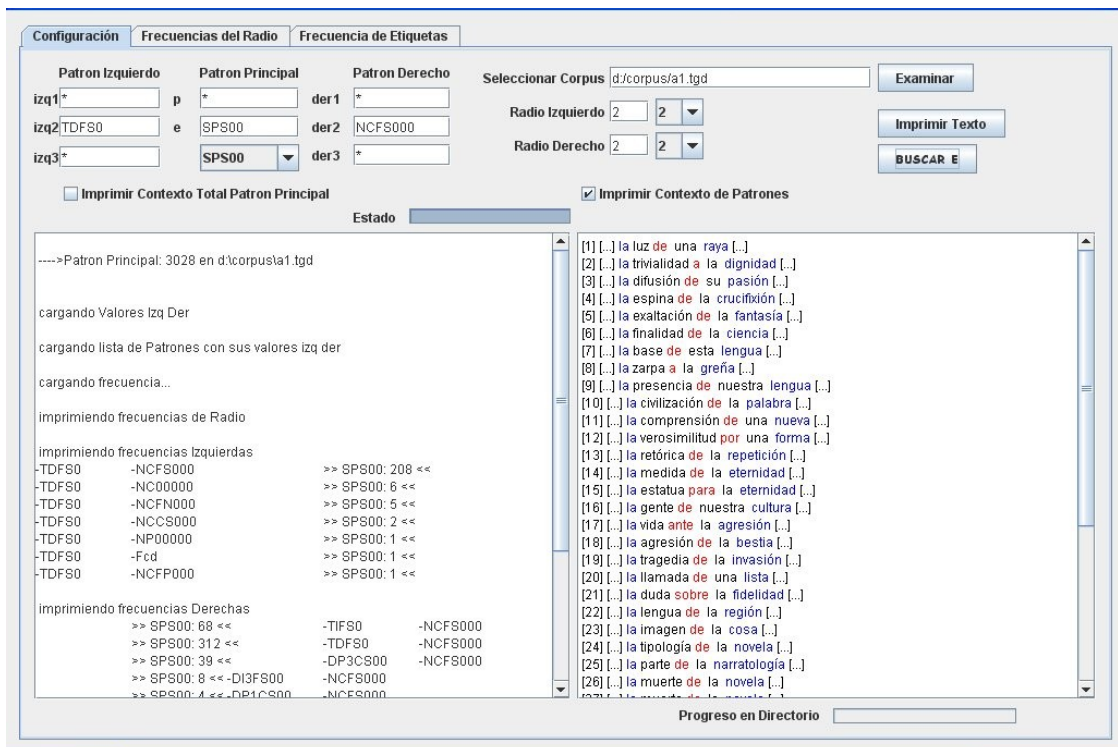
Posee las mismas características de la configuración del Radio Izquierdo y corresponden a las palabras que se encuentran a la derecha del patrón principal buscado.

2.9 Imprimir Contexto de Patrones:

Permite visualizar en la pantalla el contexto de todos los patrones principales encontrados en la búsqueda, resaltando este con un color rojo. Las búsquedas que se hagan en los patrones izquierdo y/o derecho se resaltan con el color azul.



Figuras 5 y 6



2.10 Imprimir Texto:

Una vez seleccionado un archivo, este botón permite visualizar en el panel izquierdo el contenido del mismo.

2.11 Examinar:

Permite recorrer el árbol de directorio de la máquina para seleccionar el corpus deseado, como lo muestra la siguiente figura.

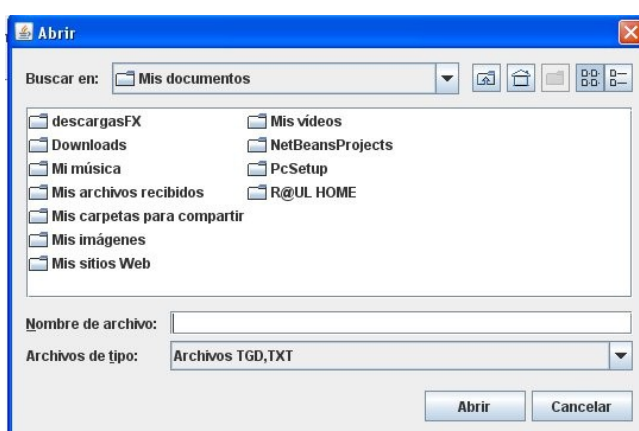


Figura 7

2.12 Progreso en Directorio:

Es una barra de progreso que va mostrando los directorios que va recorriendo para rescatar los archivos a analizar.

3. Sobre los Tipos de archivos – TXT y TGD – Contexto Tablas

Los tipos de archivos y formatos que maneja el HANLEX 2.0 son dos: archivos de texto plano con extensión “.txt”, el cual se maneja de forma diferenciada y también en forma conjunta con los archivos formateados en 3 columnas, con extensión “.tgd”. Las búsquedas se pueden realizar ya sea para una sola palabra sin la ocurrencia de ninguna palabra adyacente, o bien, una palabra junto a la ocurrencia a la derecha y/o a la izquierda de alguna palabra o categoría morfosintáctica dada. La ejecución del programa va mostrando resultados parciales de las búsquedas que va realizando, en el panel frontal derecho, también se puede mostrar el contexto de las palabras buscadas y encontradas por

el programa en el panel izquierdo chequeando la opción de “imprimir contexto”.

3.1 TXT – Archivos con extensión TXT sin formato

Los archivos TXT pueden contener cualquier texto que pueda ser analizado por el usuario, sin restricción de idioma, simplemente el corpus a analizar debe tener archivos con extensión “.txt” y algún formato simple de párrafos. La búsqueda dentro de este tipo de archivos se realiza en base a todo el corpus, pudiendo se buscar cualquier palabra junto con la búsqueda de palabras en un radio dado.

3.2 TGD – Archivos con extensión TGD formato de 3 columnas

Los archivos TGD pueden contener texto que estén formateados en 3 columnas, ya que el corpus sobre el cual se basa esta extensión, utiliza la primera columna para las palabras, la segunda para los lemas y la tercera para las etiquetas. De acuerdo con la extensión del archivo, el HANLEX 2.0 idéntica que tipo de formato del contenido es la que manejará. Se pueden crear archivos con este formato y utilizarlos teniendo en cuenta que la búsqueda se podrá realizar en base a la primera, segunda y/o tercera columnas, y los resultados –información recuperada- mostrará los datos, teniendo en cuenta la tercera columna. La búsqueda permite recuperar palabras y/o etiquetas, ya sea con o sin radio de ocurrencia de palabras adyacentes.

4. Creando Gráficos con los datos de las Tablas

Los siguientes gráficos son construidos a partir de las tablas visualizadas en las pestañas adyacentes a la pestaña de configuración. Dichas tablas pueden ser ordenadas de acuerdo a la necesidad haciendo clic en el encabezado de interés. La diferencia de colores se debe a que pueden existir varias ocurrencias de una misma etiqueta que corresponde a una palabra diferente. Existen dos tipos de gráficos para la tabla de frecuencia principal un gráfico de barras que muestra los 10 primeros de la tabla, así también el grafico de torta nos muestra los 10 primeros de la tabla. Esto significa que si ordenamos de acuerdo a la frecuencia tendremos un “top ten” de las primeros 10 patrones con mayor frecuencia en toda la tabla.

○ **Tabla Principal – Gráficos**

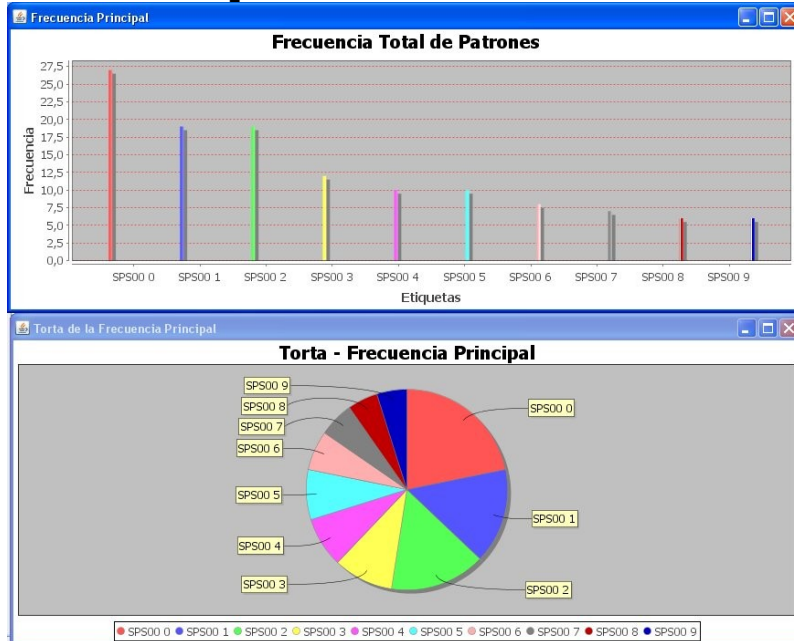


Figura 8

○ **Tablas Izquierda – Derecha – Gráficos**

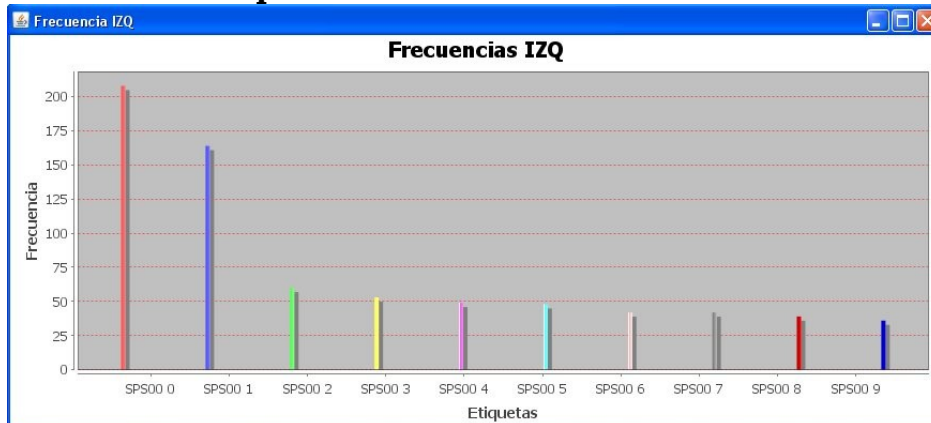


Figura 9

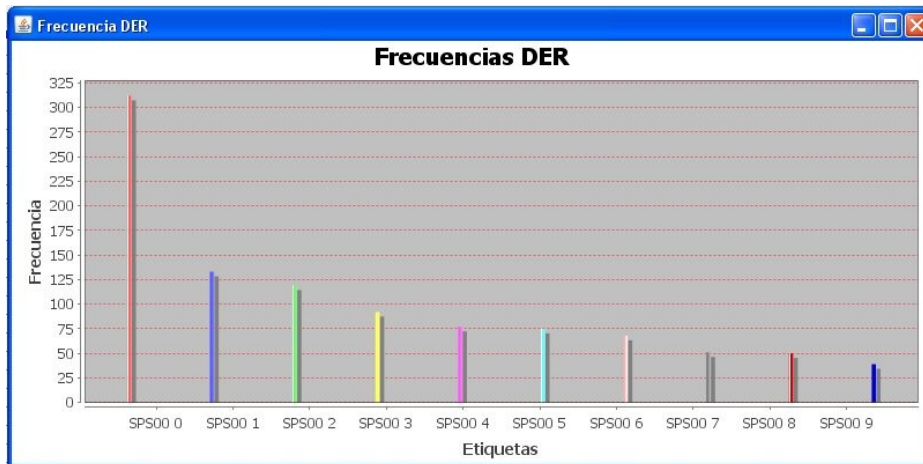


Figura 10

5. Frecuencia y Radio de Búsqueda

El resultado de cada búsqueda es volcado en tablas que pueden ser vistas en las otras pestañas una vez que la barra de progreso muestre que la búsqueda finalizó. Estas tablas son cargadas por orden de ocurrencia, una vez finalizada la búsqueda es posible ordenar las tablas haciendo clic en el encabezado de la columna deseada.

Configuración Frecuencias del Radio Frecuencia de Etiquetas

Frecuencias Principales 2583

N°	IZQ 3	IZQ 2	IZQ 1	PRINCIPAL	DER 1	DER 2	DER 3	FREC
1		NP00000	VMIP3S0	SPS00	TIMS0	NCMS000		1
2		Fc	CS00	SPS00	TIMS0	NCMS000		1
3		TIMS0	NCMS000	SPS00	NCFP000	VMPP0PF		1
4		NCMS000	VMSP1S0	SPS00	PP3MS000	DP3CP00		1
5		NCMN000	CC00	SPS00	DI3MP00	DD3MP00		1
6		VMN0000	VMPP0PF	SPS00	DP3CS00	NCMS000		1
7		NCFS000	AG0FS00	SPS00	TDFS0	PR3CN000		2
8		VMPP0PM	Fp	SPS00	VMN0000	Fc		1
9		TDMS0	NCMS000	SPS00	NCMP000	Fcd		1
10		VASP1S0	VMPP0SM	SPS00	TIMS0	NCMS000		1
11		NCMS000	AG00000	SPS00	TIFS0	NCFS000		1
12		TIFS0	NCFS000	SPS00	TDFS0	NCFS000		3
13		AQ0FS00	NCFS000	SPS00	AQ0CP00	NCMP000		1
14		VMSI1S0	VMMP2S0	SPS00	DI3MP00	TDMP0		1
15		PP1CP000	VMSI1S0	SPS00	TDMS0	AQ0MS00		1
16		DD3FS00	NCFS000	SPS00	TDFS0	AQ0FS00		1
17		NCMP000	VMPP0PM	SPS00	TDMS0	NCMS000		1
18		TDMS0	NCMS000	SPS00	TDFP0	NCFP000		10
19		TDFS0	NCFS000	SPS00	NCMS000	VMII1S0		1
20		TDMP0	NCMP000	SPS00	NCMP000	VAIIP3P0		1
21		AQ0CS00	NCMS000	SPS00	DP3CS00	NCFS000		1
22		AQ0FS00	NCFS000	SPS00	TDMS0	NCMS000		1
23		VMPP0PM	RG000	SPS00	TDFS0	NCFS000		1
24		CS00	Fc	SPS00	TDFS0	NCFS000		1
25		TDFS0	NCFS000	SPS00	TIFS0	NCFS000		5
26		PP3CN000	VMIP3S0	SPS00	DI3FS00	NCMS000		1
27		CC00	VMMP2S0	SPS00	TDFS0	NCFS000		1
28		NCFS000	AG0FS00	SPS00	TDFP0	NCFP000		3
29		Fp	VMIP1S0	SPS00	PD3CS000	VMN0000		1

Gráfico B
Gráfico T
Guardar

Figura 11

6. Frecuencia Principal

La tabla de frecuencia principal muestra la ocurrencia del patrón principal junto con la ocurrencia de ambos radios, el izquierdo y el derecho, formando conjunto de palabras adyacentes ya sean de etiquetas o palabras únicas que se verifican en todo el corpus analizado.

Frecuencias Etiquetas IZQ 849						Frecuencias Etiquetas DER 625					
N°	IZQ 3	IZQ 2	IZQ 1	Patron Pri.	Frecuencia	N°	PRINCIPAL	DER 1	DER 2	DER 3	Frecuencia
1		NP00000	VMIP3S0	SPS00	7	1	SPS00	TIMS0	NCMS000		75
2		Fc	CS00	SPS00	18	2	SPS00	NCFP000	VMPP0PF		2
3		TIMS0	NCMS000	SPS00	53	3	SPS00	PP3MS000	DP3CP00		1
4		NCMS000	VMSP1S0	SPS00	2	4	SPS00	DI3MP00	DD3MP00		4
5		NCMN000	CC00	SPS00	1	5	SPS00	DP3CS00	NCMS000		38
6		VMN0000	VMPP0PF	SPS00	3	6	SPS00	TDFS0	PR3CN000		23
7		NCFS000	AQ0FS00	SPS00	39	7	SPS00	VMN0000	Fc		22
8		VMPP0PM	Fp	SPS00	1	8	SPS00	NCMP000	Fcd		5
9		TDMS0	NCMS000	SPS00	164	9	SPS00	TIFS0	NCFS000		68
10		VASP1S0	VMPP0SM	SPS00	3	10	SPS00	TDFS0	NCFS000		312
11		NCMS000	AQ00000	SPS00	4	11	SPS00	AQ0CP00	NCMP000		3
12		TIFS0	NCFS000	SPS00	42	12	SPS00	DI3MP00	TDMP0		4
13		AQ0FS00	NCFS000	SPS00	17	13	SPS00	TDMS0	AQ0MS00		9
14		VMSI1S0	VMMP2S0	SPS00	1	14	SPS00	TDFS0	AQ0FS00		13
15		PP1CP000	VMSI1S0	SPS00	1	15	SPS00	TDMS0	NCMS000		133
16		DD3FS00	NCFS000	SPS00	7	16	SPS00	TDFP0	NCFP000		92
17		NCMP000	VMPP0PM	SPS00	10	17	SPS00	NCMS000	VMII1S0		2
18		TDFS0	NCFS000	SPS00	208	18	SPS00	NCMP000	VAIP3P0		1
19		TDMP0	NCMP000	SPS00	60	19	SPS00	DP3CS00	NCFS000		39
20		AQ0CS00	NCMS000	SPS00	9	20	SPS00	DI3FS00	NCMS000		1
21		VMPP0PM	RG000	SPS00	3	21	SPS00	PD3CS000	VMN0000		1
22		CS00	Fc	SPS00	11	22	SPS00	MCCP00	NCFF000		5
23		PP3CN0...	VMIP3S0	SPS00	49	23	SPS00	VMN0000	CS00		10
24		CC00	VMMP2S0	SPS00	3	24	SPS00	CS00	Fc		1
25		Fp	VMIP1S0	SPS00	6	25	SPS00	NCFS000	TIFS0		1
26		AQ0MS00	Fp	SPS00	3	26	SPS00	VMN0000	TIMS0		6
27		Fc	VMSI3P0	SPS00	2	27	SPS00	VMN0000	VMMP2S0		2
28		VMN0000	CS00	SPS00	3	28	SPS00	DI0MP00	NCMP000		6
29		PP3CS000	VMII1S0	SPS00	1	29	SPS00	NCFS000	Fp		25
30		NCFS000	Fp	SPS00	13	30	SPS00	NP00000	VMMP2S0		1
31		Fc	VMSI3S0	SPS00	5	31	SPS00	NP00000	Fp		50
32		SPCMS	NCMS000	SPS00	42	32	SPS00	NP00000	Fcd		12
33		DP3CS00	NCFS000	SPS00	12	33	SPS00	NCMP000	Fap		1
34		Fcd	NCMS000	SPS00	12	34	SPS00	DI3MP00	NCMP000		14

Figura 12

7. Frecuencia Izquierda

La tabla de frecuencia izquierda muestra la ocurrencia del patrón principal junto la ocurrencia del patrón izquierdo, esta ocurrencia es diferente que el de la frecuencia principal dado que no incluye el lado derecho.

8. Frecuencia Derecha

La tabla de frecuencia derecha muestra la ocurrencia del patrón principal junto con la ocurrencia del patrón derecho, con la misma lógica que la tabla de la frecuencia izquierda.

9. Guardando los datos de las tablas

Cada tabla tiene un botón guardar, que permite exportar los datos de las frecuencias obtenidas, a archivos de texto formateados de acuerdo al orden visualizado en las tablas.

10. Herramientas de Diseño y Programación del HANLEX 2.0

Este programa fue editado y diseñado con lenguaje JAVA en NetBeans 6.5 bajo el sistema operativo Windows XP SP2.

11. Funciones y recuperación de datos

Entre las funciones que se utilizaron, citaremos a las dos principales:

a) Agregar Total()

Esta función se encarga de recuperar todas las etiquetas y/o palabras a partir de la lectura del archivo, en esta carga se realiza la clasificación de patrones en: Patrón Izq, Patrón Principal y Patrón der, una vez que se clasifican los patrones mediante una estructura de listas enlazadas, se van cargando sus correspondientes vecinos si así lo establece la configuración de búsqueda; al terminar esto entra en juego la función frecuenciaTotal()

b) Frecuencia Total()

Esta función se encarga de crear una lista nueva, sin repeticiones, de patrones -palabras o etiquetas-, verificando su ocurrencia en la lista ya existente, según la configuración de búsqueda. Después de esto ya se pueden desplegar en las tablas y/o en los paneles.

12. Como optimizar la ejecución del Programa

Tal y como mencionamos anteriormente, para ejecutar el HANLEX 2.0 es necesario tener instalada la maquina virtual de java y darle doble clic al archivo, pero para un mejor rendimiento y mayor capacidad de respuesta en cuanto a la recuperación de archivos, se pueden llevar a cabo la siguientes modificaciones: abrir la consola y ejecutar el archivo "HANLEX 2.0.jar" con el comando `c:\>"java -jar -Xmx1Gb HANLEX 2.0.jar"`. Debemos situarnos en el directorio en el que está el archivo .JAR, eso permitirá que el archivo .JAR reserve más memoria para el procesamiento de los datos. Además, dependiendo de la máquina que se utiliza, se podría configurar el límite de memoria dedicada: `-Xmx256mb` o `-Xmx2000mb` o `-Xmx700mb`.

ANEXO VI. Locuciones preposicionales

Incluimos aquí una lista que contiene algunas locuciones preposicionales –binominales y trinominales- extraídas de los corpus LEXESP y TERMECORPUS I. Es importante mencionar que la mayoría de ellas aparecen en ambos corpus con un índice de frecuencia medio-alto.

A) Estructuras binominales más frecuentes

LOCUCIONES PREPOSICIONALES – LEXESP Y TC1		
Acerca de	Conforme a	Fuera de
Acorde con	Debajo de	Gracias a
Además de	Debido a	Junto a
Alrededor de	Delante de	Junto con
Amén de	Dentro de	Lejos de
Anteriormente a	Después de	Merced a
Antes de	Detrás de	Pese a
Aparte de	Enfrente de	Referente a
Arriba de	Encima de	Respecto a
Camino de	Frente a	Respecto de
Cerca de	Fuera a	Tras de

B) Estructuras trinominales más frecuentes

Para obtener las locuciones preposicionales –trinominales- establecimos, mediante la función «patrón de radio», un tope categorial tanto a la izquierda como a la derecha. Es decir, las combinaciones estructurales se restringen a una serie de grupos cuyos límites pueden resumirse a en: *a...de, con...a, con...de, de...a, de...con, de...de, de...hacia, en...a, en...de, en...con, por...a, por...de, so...de.*

LOCUCIONES PREPOSICIONALES – LEXESP Y TC1		
A base de	Al alcance de	En contraste con
A beneficio de	Al amparo de	En cuanto a
A bordo de	Al borde de	En cuestión de
A cambio de	Al cabo de	En cumplimiento de
A cargo de	Al calor de	En defensa de
A causa de	Al contraluz de	En derredor de
A consecuencia de	Al corriente de	En descargo de
A continuación de	Al estilo de	En detrimento de
A cosa de	Al extremo de	En dirección a
A costa de	Al filo de	En ejercicio de
A cubierto de	Al frente de	En el ejercicio de

Anexo VI: Locuciones preposicionales

A cuenta de	Al hilo de	En el ámbito de
A despecho de	Al lado de	En el terreno de
A diferencia de	Al mando de	En el transcurso de
A disposición de	Al margen de	En favor de
A efectos de	Al modo de	En función de
A escondidas de	Al objeto de	En funciones de
A eso de	Al servicio de	En honor de
A espaldas de	Al son de	En interés de
A excepción de	Con anterioridad a	En justificación de
A expensas de	Con apoyo de	En lo referente a
A falta de	Con arreglo a	En lo relativo a
A favor de	Con base a	En lo tocante a
A fin de	Con cargo a	En lucha con
A flor de	Con destino a	En lugar de
A fuerza de	Con el apoyo de	En manos de
A golpe de	Con el fin de	En materia de
A guisa de	Con el pretexto de	En medio de
A gusto de	Con el propósito de	En menos de
A impulsos de	Con el respaldo de	En modalidad de
A instancias de	Con honores de	En nombre de
A instigación de	Con idea de	En opinión de
A juicio de	Con la idea de	En oposición a
A la altura de	Con independencia de	En orden a
A la atención de	Con la ayuda de	En persecución de
A la deriva de	Con ayuda de	En plan a
A la espera de	Con la excepción de	En poder de
A la expectativa de	Con excepción de	En pos de
A la hora de	Con la intención de	En presencia de
A la inversa de	Con intención de	En pro de
A la luz de	Con miras a	En proceso de
A la manera de	Con objeto de	En prueba de
A medida de	Con ocasión de	En punto a
A la medida de	Con posterioridad a	En razón a
A la redonda de	Con referencia a	En razón de
A la sombra de	Con relación a	En relación con
A la vista de	Con respecto a	En señal de
A la vuelta de	Con respecto de	En términos de
A lo ancho de	Con sujeción a	En tiempos de
A lo largo de	Con tal de	En torno a
A los ojos de	Con visos de	En torno de
A lomos de	Con vistas a	En trance de
A manera de	De acuerdo con	En un plazo de
A manos de	De cara a	En vez de
A más de	De cuenta de	En vías de
A menos de	De espaldas a	En virtud de
A merced de	De orden a	En vísperas de

A la merced de	De resultas de	En vista de
A modo de	De parte de	Más allá de
A nivel de	De paso hacia	Por parte de
A nombre de	Del orden de	Por causa de
A la orilla de	En ademán de	Por cosa de
A orilla de	En alusión de	Por cuenta de
A partir de	En apoyo de	Por culpa de
A pesar de	En aras de	Por debajo de
A petición de	En atención a	Por delante de
A poco de	En ausencia de	Por dentro de
A propósito de	En beneficio de	Por detrás de
A prueba de	En boca de	Por efecto de
A punto de	En busca de	Por encima de
A raíz de	En calidad de	Por espacio de
A ras de	En el caso de	Por falta de
A razón de	En caso de	Por la vía de
A riesgo de	En colaboración con	Por mediación de
A satisfacción de	En comparación con	Por medio de
A tenor de	En concepto de	Por miedo a
A título de	En concordancia con	Por orden de
A tono con	En condiciones de	Por parte de
A través de	En consideración a	Por vía de
A un paso de	En consonancia con	So pena de
Al abrigo de	En contra de	

ANEXO VII. Estadísticas de las combinaciones prepositivas del Corpus de Referencia (Patrón derecho)

En este anexo incluimos las estadísticas generales de las combinaciones prepositivas más frecuentes del Corpus de Referencia. El patrón derecho, función automática de las herramientas Hanlex 2.0, muestra todas aquellas categorías que suceden a una preposición, con sus respectivas frecuencias de aparición. En este ejemplo solo se presenta una pequeña muestra, que recoge los radios +1 y +2.

Patrón derecho	(+1)	(+2)	FREC. RELAT.	%
AQOFSSO	67	109	0,002	0,2
AQOMPOO	48	68	0,001	0,1
AQOFPOO	44	66	0,001	0,1
AQOMSSO	40	54	0,001	0,1
AQOCSSO	39	54	0,001	0,1
AQOCPOO	25	33	0,001	0,1
Total	263	384		
CSOO	240	533	0,006	0,6
CCOO	1	2	0,000	0,0
Total	241	535		
DP3CSSO	1439	2982	0,036	3,6
DP3CPOO	450	829	0,011	1,1
DD3MSSO	374	774	0,009	0,9
DD3FSSO	249	463	0,006	0,6
DP1CSSO	186	370	0,005	0,5
DI3MPOO	157	270	0,004	0,4
DI3MSSO	115	174	0,003	0,3
DD3MPOO	91	146	0,002	0,2
DI3FSSO	89	131	0,002	0,2
DD3FPOO	86	124	0,002	0,2
DI0CPOO	81	114	0,002	0,2
DI3FPOO	74	113	0,002	0,2
DP2CSSO	49	66	0,001	0,1
DP1CPOO	39	64	0,001	0,1
DP1MSSO	33	60	0,001	0,1
DOOMSSO	32	48	0,001	0,1
DP1FSSO	23	36	0,001	0,1
DP1MPOO	19	27	0,000	0,0

DP2CPOO	14	15	0,000	0,0
DIOFPOO	11	15	0,000	0,0
DIOMPOO	10	14	0,000	0,0
DT3CNOO	10	11	0,000	0,0
DDOC SOO	8	10	0,000	0,0
DP1FPOO	8	9	0,000	0,0
DIOFSOO	3	3	0,000	0,0
DP2MSOO	1	1	0,000	0,0
DIOMSOO	1	1	0,000	0,0
DDOCPOO	1	1	0,000	0,0
Total	<i>3653</i>	<i>6871</i>		
Fcd	56	81	0,001	0,1
Fc	15	27	0,000	0,0
Fap	5	8	0,000	0,0
Fg	4	6	0,000	0,0
Fpc	2	2	0,000	0,0
Fcs	1	2	0,000	0,0
Faa	1	1	0,000	0,0
Fci	1	1	0,000	0,0
Fdp	1	1	0,000	0,0
Fp	1	1	0,000	0,0
Fps	1	1	0,000	0,0
	88	131		
I	2	2	0,000	0,0
	2	2		
MCCPOO	189	350	0,005	0,5
MOMS OO	31	64	0,001	0,1
MOFS OO	20	26	0,001	0,1
MCMPOO	2	3	0,000	0,0
MCMS OO	1	1	0,000	0,0
MOFPOO	1	1	0,000	0,0
Total	<i>244</i>	<i>445</i>		
NPOOOOO	3027	6631	0,076	7,6
NCFS OO	2432	4897	0,061	6,1
NCMS OO	1982	3782	0,050	5,0
NCMPOO	1079	2051	0,027	2,7
NCFPOO	734	1321	0,018	1,8
NCCPOO	48	74	0,001	0,1
NCCS OO	28	32	0,001	0,1

NCMNOOO	24	26	0,001	0,1
NCOOOOO	10	13	0,000	0,0
NCFNOOO	3	5	0,000	0,0
Total	<i>9367</i>	<i>18832</i>		
PR3CNOOO	157	264	0,004	0,4
PP3MSOOO	93	111	0,002	0,2
PP3FSOOO	67	78	0,002	0,2
PP1CSNOO	56	82	0,001	0,1
PI3MPOOO	44	58	0,001	0,1
PP3MPOOO	43	54	0,001	0,1
PI3MSOO	36	50	0,001	0,1
PIOMSOOO	33	61	0,001	0,1
PI3CSOOO	25	35	0,001	0,1
PR3CSOOO	23	30	0,001	0,1
PP3FPOOO	20	23	0,001	0,1
PT3CNOOO	19	32	0,000	0,0
PP3CNOOO	19	25	0,000	0,0
PIOFSOOO	17	31	0,000	0,0
PP3OSOOO	17	26	0,000	0,0
PIOCNOOO	17	21	0,000	0,0
PD3CSOOO	15	20	0,000	0,0
PR3CPOOO	15	17	0,000	0,0
PTOOOOOO	13	16	0,000	0,0
PROOOOO	11	16	0,000	0,0
PP2CSOOO	11	14	0,000	0,0
PI3FSOOO	10	14	0,000	0,0
PP1MPOOO	10	12	0,000	0,0
PI3FPOOO	10	11	0,000	0,0
PT3CSOOO	7	12	0,000	0,0
PD3FSOOO	6	9	0,000	0,0
PIOOOOOO	6	7	0,000	0,0
PP3CSOOO	5	8	0,000	0,0
PR3MSOOO	4	6	0,000	0,0
PD3FPOOO	4	5	0,000	0,0
PD3MSOOO	4	5	0,000	0,0
POOOOOO	3	4	0,000	0,0
PIOMPOOO	3	3	0,000	0,0
PIOFPOOO	2	2	0,000	0,0
PR3FSOOO	2	2	0,000	0,0
PR3MPOOO	2	2	0,000	0,0

PO3FSOOO	1	2	0,000	0,0
PP1CPOOO	1	1	0,000	0,0
PR3FPOOO	1	1	0,000	0,0
Total	832	1170		
RGOOO	185	246	0,005	0,5
	185	246		
SPSOO	44	70	0,001	0,1
Total	44	70		
TDFSO	10076	26141	0,252	25,2
TDMSO	3398	7641	0,085	8,5
TDMPO	3239	7565	0,081	8,1
TDFPO	2004	4461	0,050	5,0
TIMSO	1729	3914	0,043	4,3
TIFSO	1158	2608	0,029	2,9
TDCSO	139	229	0,003	0,3
TIMPO	44	70	0,001	0,1
TIFPO	25	36	0,001	0,1
Total	21812	52665		
VMNOOOO	2771	5152	0,069	6,9
VANOOOO	77	99	0,002	0,2
VMMP3SO	5	6	0,000	0,0
VMIP3SO	4	6	0,000	0,0
VMIS3SO	4	6	0,000	0,0
VMMP2SO	4	6	0,000	0,0
VMIP1SO	4	5	0,000	0,0
VMPPOPF	3	3	0,000	0,0
VMPPOSM	2	3	0,000	0,0
VASI3SO	2	2	0,000	0,0
VMIS3PO	1	2	0,000	0,0
VMPPOSF	1	2	0,000	0,0
VAIP3SO	1	1	0,000	0,0
VMCP1SO	1	1	0,000	0,0
VMIP1PO	1	1	0,000	0,003
VMIP3PO	1	1	0,000	0,003
VMMP3PO	1	1	0,000	0,003
VMPPOPM	1	1	0,000	0,003
VMSI1SO	1	1	0,000	0,003
VMSP1SO	1	1	0,000	0,003
Total	2886	5300		

ANEXO VIII. Estadísticas de las combinaciones prepositivas más frecuentes del Corpus de Referencia (Patrón izquierdo)

En este anexo incluimos las estadísticas generales de las combinaciones prepositivas más frecuentes en el Corpus de Referencia. El patrón izquierdo, función automática de las herramientas Hanlex 2.0, muestra todas aquellas categorías que preceden a una preposición, con sus respectivas frecuencias de aparición. En este ejemplo solo se presenta una pequeña muestra que recoge los radios -1 y -2.

Patrón izquierdo	(-1)	(-2)
AQOCSOO	984	2292
AQOMSOO	861	2045
AQOFSSOO	857	2114
AQOMPOO	309	686
AQOFPOO	256	574
AQOCPOO	239	468
AQOOOOOO	25	38
Total	3531	8217
CCOO	1318	2710
CSOO	175	247
COOO	2	2
Total	1495	2959
DD3MSOO	1	2
DP1CSOO	1	2
DDOCSOO	1	1
DD3FPOO	1	1
DD3FSSOO	1	1
Total	5	7
Fc	3374	7476
Fp	1043	2076
Fcd	81	122
Fg	77	138
Ftp	53	150
Fpc	43	55
Fai	42	76
Fdp	20	27
Fcp	18	28
Fps	13	13
Fci	10	12

Fap	7	11
Faa	5	6
Fs	4	4
Fca	3	3
Fch	1	1
Total	4794	10198
I	5	7
	5	7
MCCPOO	18	39
MCMSOO	1	1
Total	19	40
NCFSOOO	7921	19809
NCMSOOO	7367	17618
NCMPOOO	2328	5242
NCFPOOO	1515	3203
NPOOOOO	466	968
NCCPOOO	147	323
NCOOOOO	60	88
NCMN000	45	76
NCCS000	44	61
NCFN000	13	19
Total	19906	47407
PIOMSOOO	112	221
PR3CN000	64	91
PIOFS000	61	114
PI3MP000	32	47
PI3MS000	31	39
PP2CS000	13	15
PP3FS000	12	16
PI3FS000	12	15
PI3CS000	6	11
POOMS000	6	9
PP1CS000	6	8
PD3CS000	6	7
PP3FPOOO	6	6
POOFS000	5	11
PIOOOOOO	4	7
PIOMP000	4	4
PP3CS000	4	4

PIOCNOOO	3	4
PI3FPOOO	3	4
PP3MSOOO	3	4
PO3MSOOO	3	3
PP3MPOOO	2	3
PD3MSOOO	1	2
PP2CPOOO	1	2
PP3OSOOO	1	2
PD3MPOOO	1	1
PI3CPOOO	1	1
PP1CPOOO	1	1
PP1MPOOO	1	1
PROOOOOO	1	1
PT3CNOOO	1	1
PX3FSOOO	1	1
PX3MPOOO	1	1
PX3MSOOO	1	1
Total	410	658
RGOOO	1024	1905
	1024	1905
SPSOO	41	62
SPCMS	2	3
Total	43	65
TDMSO	21	30
TDFSO	8	13
TDFPO	1	1
TIMSO	1	1
Total	31	45
VMNOOOO	1841	3703
VMIP3SO	1202	2454
VMPPOSM	1111	2126
VMIS3SO	947	1739
VMII1SO	654	1117
VMPPOSF	408	763
VMIP3PO	382	692
VMGOOOO	352	555
VMPPOPM	234	403
VMIP1SO	198	306
VMII3PO	176	250

VMPPOPF	128	231
VMIS3PO	124	183
VMMP2SO	104	168
VMIS1SO	87	140
VMSP1SO	80	114
VMIP1PO	66	82
VMSI1SO	63	85
VMIP2SO	50	65
VAIP3SO	43	60
VMCP1SO	34	44
VMSP3PO	31	42
VMMP3SO	31	36
VMIF3SO	21	32
VMSP2SO	20	23
VMIS2SO	20	21
VMSI3PO	19	19
VAII1SO	9	12
VMII1PO	9	11
VMSP1PO	9	9
VMSoOOO	7	10
VMSP3SO	7	9
VMCP3PO	6	7
VAIP3PO	5	9
VMIF1SO	5	7
VMIF3PO	5	7
VAIF3SO	5	6
VMPOOOO	5	6
VAMP2SO	4	7
VAMP3SO	4	6
VAPPOSM	4	5
VMIOOOO	4	5
VMIS1PO	4	5
VACP1SO	4	4
VMII2SO	4	4
VMIF1PO	3	4
VAIP1PO	3	3
VAIS3SO	3	3
VANOOOO	3	3
VMSI2SO	3	3
VMSI1PO	2	3

VACP3PO	2	2
VAG0000	2	2
VAII3PO	2	2
VAIP2SO	2	2
VMMP1PO	2	2
VMMP3PO	2	2
VMSP2PO	2	2
VAPPOPF	1	2
VASP3SO	1	2
VMIP2PO	1	2
VMM0000	1	2
VMMP2PO	1	2
VMSI3SO	1	2
VASP3PO	1	1
VMCP1PO	1	1
VMCP2SO	1	1
VMIF2SO	1	1
VMII3SO	1	1
VMSF2SO	1	1
<i>Total</i>	8569	15633

ANEXO IX. Combinaciones prepositivas en el Corpus de Referencia

Con miras a garantizar la cientificidad de la investigación, en nuestra tesis doctoral extrajimos casi 600.000 -597.552- combinaciones categoriales y morfosintácticas del *Corpus de Referencia*. A continuación, se han analizado las 40.000 combinaciones más frecuentes con el objetivo de establecer patrones de comportamiento que nos permitiesen, por un lado, alimentar el sistema de reglas categoriales de las herramientas Hanlex –versiones 1.0 y 2.0-, y por otro, servir de base para el análisis empírico. En este anexo incluimos solamente una pequeña muestra, 8.000 ejemplos, que contienen las 1.000 combinaciones más representativas de cada uno de los 8 subcorpus que componen el Lexesp. La extracción de estas combinaciones ha sido posible mediante el empleo de uno de los recursos del sistema Hanlex 2.0: el recuperador de patrones.

1. Las 1.000 combinaciones más frecuentes del Subcorpus1:

2892	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	46
1532	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	37
1039	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	36
2408	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	36
4078	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	32
15789	SPS00	NP00000	Fc	SPS00	NP00000	Fc	SPS00	27
4155	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	23
2267	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	21
4041	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	20
4890	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fp	20
9409	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	20
116	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	18
2901	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	18
3214	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	Fc	18
14037	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	18
3603	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	17
2093	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fc	16

3430	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	16
3504	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fc	15
895	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	14
1298	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	CC00	14
1374	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	14
1399	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	CC00	14
4175	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	14
12518	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fc	14
12831	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	14
1354	SPS00	NP00000	Fc	SPS00	NP00000	CC00	SPS00	13
5028	SPS00	VMN0000	Fc	SPS00	VMN0000	Fc	SPS00	13
7060	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	13
3436	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fp	12
10059	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	12
10312	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	12
1202	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	SPS00	11
1785	PP3CN000	VAIP3P0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	11
2643	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	11
2803	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fp	11
3499	SPS00	TDFS0	NCFS000	SPS00	TDFS0	AQ0FS00	NCFS000	11
11144	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fc	11
17063	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	11
1876	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fc	10
3140	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VAIP3S0	10
3259	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fc	10
5046	SPS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	10
5481	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	10
16863	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	SPS00	10
17118	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPS00	10
18407	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	10
20625	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	10
28665	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	10
273	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	CC00	9
1673	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fc	9
1684	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	CC00	9
3478	SPS00	NCFS000	Fc	SPS00	TDMS0	NCMS000	SPS00	9
4253	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	9
5345	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fc	9
7566	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fc	9
9496	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	9

11937	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	9
12190	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	SPS00	9
14208	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	9
16659	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	9
17064	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	9
17075	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	9
18369	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fp	9
19941	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	9
33565	SPS00	NCMS000	Fc	SPS00	NCMS000	CC00	SPS00	9
18	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	CC00	8
25	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0FS00	8
470	VAIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	8
629	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fp	8
632	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	8
1204	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CS00	8
1494	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	Fp	8
1531	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	8
2178	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	8
2298	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	8
2521	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	8
2891	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	8
3798	SPS00	NCFS000	Fc	SPS00	NCMS000	Fc	SPS00	8
3954	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	CC00	8
4631	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	8
5218	SPS00	NCMP000	Fc	SPS00	NCMP000	Fc	SPS00	8
5238	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	8
8142	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	8
9348	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CC00	8
15060	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	8
17458	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMIP3S0	8
23071	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	8
23303	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	8
23501	SPS00	TDMP0	NCMP000	SPS00	NP00000	CC00	SPS00	8
65479	PP1CS000	VMIP3P0	NCFP000	SPS00	VMN0000	TDFS0	NCFS000	8
24	Fc	CS00	Fc	SPS00	TDFS0	NCFS000	SPS00	7
1024	SPS00	NP00000	CC00	SPS00	NP00000	Fc	CS00	7
1118	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fp	7
2212	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fdp	7
2409	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fp	7
2513	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	7

2843	CS00	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	7
3836	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	7
4390	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	7
4416	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	7
4417	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	PR3CN000	7
4724	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0CS00	7
5012	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	7
5237	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	7
6701	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	7
7595	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	7
8336	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fp	7
8456	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	Fc	7
8673	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	7
10530	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	NP00000	7
12043	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	7
12062	VMMP2S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	7
15465	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	7
15719	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fpc	7
16260	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	7
16577	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	7
18800	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	7
19035	TDMP0	NCMP000	CC00	SPS00	TDMP0	NCMP000	Fc	7
19219	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	AQ0FS00	7
21833	VMN0000	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	7
22267	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	7
24521	SPS00	NCFS000	Fc	SPS00	NCFS000	Fc	SPS00	7
38969	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	Fc	7
65692	NCFS000	CC00	VMN0000	SPS00	NCMP000	Fp	NP00000	7
236	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	6
253	SPS00	NCFS000	Fc	SPS00	NCFS000	CC00	SPS00	6
788	SPS00	TIFS0	NCFS000	SPS00	NCMS000	SPS00	TDFS0	6
896	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	Fc	6
1207	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fp	6
1342	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	CC00	6
1353	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	SPS00	6
1370	SPS00	TDFP0	NCFP000	SPS00	NP00000	CC00	SPS00	6
1672	TDFS0	NCFS000	Fp	SPS00	TDFS0	NCFS000	SPS00	6
1700	SPS00	TDFS0	NCFS000	SPS00	TDFS0	PR3CN000	PP3CN000	6
1849	Fc	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
2037	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	6

2056	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	6
2393	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	Fp	6
2402	VAIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	6
2736	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	Fc	6
3486	SPS00	TDFS0	NCFS000	SPS00	CS00	TDMS0	NCMS000	6
3978	SPS00	TDFS0	NCFS000	SPS00	TIMS0	AQ0MS00	NCMS000	6
4040	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
4268	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	SPS00	6
4269	SPS00	TDMS0	NCMS000	SPS00	TDFS0	AQ0FS00	NCFS000	6
4321	SPS00	NCMS000	Fc	SPS00	NCMS000	Fc	SPS00	6
4618	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	6
4884	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	6
4911	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	6
5015	SPS00	TDFS0	NCFS000	SPS00	CS00	TDFS0	NCFS000	6
5221	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	6
5544	SPS00	DP3CS00	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	6
5804	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fp	6
5929	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	NCFS000	6
6466	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
7465	NCFS000	PR3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	6
8118	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	6
8294	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	6
8352	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
9259	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	6
9495	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	SPS00	6
9740	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	6
9867	VMIP3P0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
10304	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fp	6
10497	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	PR3CN000	6
10938	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	6
11075	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	NP00000	6
12521	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	6
13561	SPS00	TDMP0	NCMP000	SPS00	NP00000	CC00	NP00000	6
14227	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	Fp	6
14634	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	6
14803	TDMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	SPS00	6
15009	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	Fc	6
15645	SPS00	VMN0000	Fc	SPS00	VMN0000	CC00	SPS00	6
18204	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	AQ0CS00	6
18358	SPS00	TIFS0	NCFS000	SPS00	NCMS000	CC00	SPS00	6

24175	SPS00	TDMP0	NCMP000	SPS00	NCMS000	Fc	SPS00	6
24466	VMIP3P0	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	6
24947	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0FS00	6
25341	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fp	6
33508	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	RG000	6
33712	Fcd	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fcd	6
57702	SPS00	NP00000	CC00	SPS00	NP00000	Fc	SPS00	6
65480	NCFS000	CC00	VMN0000	SPS00	NCMP000	Fp	RG000	6
65968	PP3CS000	VMIP3P0	NCFP000	SPS00	VMN0000	TDFS0	NCFS000	6
442	Fc	RG000	Fc	SPS00	TDMP0	NCMP000	SPS00	5
492	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	CS00	5
852	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPCMS	5
911	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
1439	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	5
1472	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	5
1491	RG000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	5
1526	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	CC00	5
2310	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fp	5
2423	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NP00000	CC00	5
2856	SPS00	TIMS0	NCMS000	SPS00	NP00000	CC00	SPS00	5
2900	SPS00	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	5
3119	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0CP00	5
3344	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	Fc	5
3354	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
3500	TDFS0	AQ0FS00	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	5
3704	SPS00	NCMP000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
3744	Fc	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
4216	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fc	5
4322	SPS00	NCMS000	Fc	SPS00	NCFS000	Fc	SPS00	5
4379	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0FS00	5
5358	Fp	NP00000	Fc	SPS00	DP3CS00	NCFS000	Fc	5
6552	TDMS0	NCMS000	AQ0MS00	SPS00	TIMS0	NCMS000	SPS00	5
6580	TDMS0	AQ0CS00	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	5
6895	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
6990	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
7248	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NP00000	Fp	5
7734	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fc	5
7790	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	RG000	5
7825	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	Fp	5
7954	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	5

8589	VAIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
8591	TDMP0	NCMP000	Fc	SPS00	TDMS0	NCMS000	Fc	5
9363	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	5
9465	SPS00	TDFS0	NCFS000	SPS00	TIFS0	AQ0CS00	NCFS000	5
9545	SPS00	TIFS0	NCFS000	SPS00	TDFS0	PR3CN000	RG000	5
9708	Fc	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	5
9719	NCMS000	Fc	CC00	SPS00	TDMS0	NCMS000	SPS00	5
10403	TDFP0	NCFP000	AQ0FP00	SPS00	TDFP0	NCFP000	SPS00	5
10473	NCFS000	SPS00	VMN0000	SPS00	TDMP0	NCMP000	SPS00	5
11662	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	5
13111	VMN0000	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	5
13265	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	5
13559	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	NP00000	5
13595	TDFS0	NCFS000	AQ0FS00	SPS00	TIMS0	NCMS000	SPS00	5
14190	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	PR3CN000	5
14237	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	5
14724	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0CS00	5
15196	SPS00	NCMS000	Fc	SPS00	TDMP0	NCMP000	SPS00	5
16473	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	SPS00	5
16627	TDFS0	NCFS000	Fp	SPS00	TDFS0	NCFS000	Fc	5
19414	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMIP3S0	5
19609	DP3CS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
19610	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	PR3CN000	5
20291	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fp	5
20698	SPS00	TIMS0	NCMS000	SPS00	NCMP000	Fc	SPS00	5
21444	TIMS0	NCMS000	Fc	SPS00	TIMS0	NCMS000	Fc	5
22711	PP3CN000	VMIP3S0	RG000	SPS00	TIMS0	NCMS000	AQ0MS00	5
23428	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fc	5
25159	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fc	5
27259	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	5
27558	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	CC00	5
28566	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	5
29560	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fp	5
33016	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	5
33602	NCMS000	RG000	VMPP0SM	SPS00	TDFS0	NCFS000	Fp	5
33867	Fcd	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fcd	5
34383	SPS00	TDFS0	NCFS000	SPS00	TDMP0	AQ0MP00	NCMP000	5
36472	SPS00	NCFP000	Fc	SPS00	NCMP000	Fc	SPS00	5
36704	SPS00	TDFP0	NCFP000	SPS00	NCFS000	Fc	SPS00	5
40737	TDFS0	NCFS000	Fc	SPS00	TDMS0	AQ0MS00	NCMS000	5

41870	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	5
53994	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	5
61008	Fci	NP00000	Fc	SPS00	NP00000	Fp	Fai	5
38	SPS00	DP3CS00	NCFS000	SPS00	VMN0000	TIMS0	NCMS000	4
252	SPS00	TDMP0	NCMP000	SPS00	NCFS000	Fc	SPS00	4
285	CC00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	4
459	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	4
478	NCFS000	Fc	CC00	SPS00	TDMS0	NCMS000	SPS00	4
499	SPS00	TDMS0	NCMS000	SPS00	CS00	TDMS0	NCMS000	4
534	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0CS00	4
604	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	NP00000	4
687	CS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
708	CC00	PP3CN000	VMIP3S0	SPS00	TIFS0	NCFS000	SPS00	4
899	SPS00	TDFS0	NCFS000	SPS00	DO0MS00	NP00000	Fc	4
1102	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	AQ0CP00	4
1278	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	NP00000	4
1470	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	CC00	4
1478	SPS00	NP00000	CC00	SPS00	NP00000	CC00	SPS00	4
1511	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
1569	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	CC00	4
1584	SPS00	TIMS0	NCMS000	SPS00	PI3MS000	Fc	CC00	4
1594	NCFS000	SPCMS	NCMS000	SPS00	TDMS0	NCMS000	Fc	4
1929	VMIP3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
1959	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	4
2207	SPS00	TDFS0	NCFS000	SPS00	NCMP000	Fc	RG000	4
2282	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	4
2350	NCMS000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	4
2512	PP1CS000	VAIP1S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	4
2767	SPS00	TDMS0	NCMS000	SPS00	TDFS0	AQ0CS00	NCFS000	4
2844	SPS00	TDFS0	NCFS000	SPS00	TDFS0	AQ0CS00	NCFS000	4
2960	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
3087	Fc	RG000	Fc	SPS00	TDFS0	AQ0FS00	NCFS000	4
3143	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	VMN0000	4
3230	NCMS000	Fc	VMG0000	SPS00	TDFS0	NCFS000	SPS00	4
3243	VMIP3S0	TDFS0	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	4
3483	SPS00	DP3CS00	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4
3586	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VAIP3S0	4
3751	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
3851	VMN0000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
3977	Fc	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	4

3998	VMIP3S0	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	4
4282	TIMS0	AQ0MS00	NCMS000	SPS00	NCFS000	Fc	RG000	4
4341	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	4
4389	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
4430	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0FS00	Fc	4
4541	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	RG000	4
4700	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
4848	TDFS0	NCFS000	Fc	SPS00	VMN0000	TDFS0	NCFS000	4
4850	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	AQ0CS00	4
5197	TDFS0	NCFS000	CC00	SPS00	TDMS0	NCMS000	Fp	4
5244	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
5474	SPS00	NCFS000	CC00	SPS00	NCFS000	Fc	CC00	4
5692	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0MP00	SPS00	4
5725	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
5936	AQ0MS00	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
6052	TDFS0	NCFS000	AQ0CS00	SPS00	TIMS0	NCMS000	AQ0MS00	4
6153	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fg	4
6570	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPS00	TDFS0	4
6576	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
7609	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0CP00	4
8168	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
8487	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
8488	NCFS000	Fc	VMPP0SF	SPS00	TDFS0	NCFS000	SPS00	4
8598	TDMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	Fp	4
8620	SPS00	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPS00	4
8843	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	SPS00	4
8922	VMIP3S0	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	4
8941	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	CC00	4
9225	SPS00	NP00000	CC00	SPS00	NP00000	Fc	CC00	4
9339	VMN0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	4
9631	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	CC00	4
9720	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDMS0	NCMS000	4
9781	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMIP3S0	4
9912	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	CC00	4
10261	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPCMS	4
10752	SPS00	TDFS0	NCFS000	SPS00	CS00	TDMP0	NCMP000	4
11104	Fp	RG000	VAIP3S0	SPS00	VMN0000	Fc	CS00	4
11170	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	Fc	4
11527	RG000	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
11528	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4

11790	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCCP000	SPS00	4
11791	SPS00	TDMP0	NCCP000	SPS00	NP00000	Fp	CC00	4
11847	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	PR3CN000	4
12196	VMIP3P0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
12233	VAIP3S0	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
12445	NCMS000	Fc	CC00	SPS00	TIMS0	NCMS000	SPS00	4
12960	SPS00	VMN0000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
13550	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	AQ0FS00	NCFS000	4
13864	CS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	4
13893	Fc	CC00	RG000	SPS00	TDMS0	NCMS000	SPS00	4
13937	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
13960	CS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
14091	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
14130	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fc	4
14209	TDMP0	NCMP000	CC00	SPS00	TDFP0	NCFP000	Fp	4
14231	VMN0000	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	PR3CN000	4
14279	TIMS0	NCMS000	AQ0MS00	SPS00	TIFS0	NCFS000	SPS00	4
14342	SPS00	NCFS000	CC00	SPS00	NCFS000	Fc	SPS00	4
14356	SPS00	TDMP0	NCMP000	SPS00	DP3CS00	NCMS000	Fp	4
14426	TDFS0	NCFS000	AQ0FS00	SPS00	TIMS0	NCMS000	Fc	4
14521	NCMS000	Fc	CC00	SPS00	TIMS0	NCMS000	RG000	4
14862	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	Fp	4
14892	SPS00	TDFS0	NCFS000	SPS00	NP00000	CS00	SPS00	4
15024	TIMS0	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	4
15031	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	SPS00	4
15095	SPS00	TDMP0	NCMP000	SPS00	TIMS0	NCMS000	AQ0MS00	4
15099	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
15227	VMN0000	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	4
15264	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPCMS	NCMS000	4
15511	SPS00	TDMS0	NCMS000	SPS00	NCMS000	AQ0MS00	Fc	4
15582	Fc	VAIP3S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	4
15704	NCFS000	CC00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
15884	VMPP0SM	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
16177	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TDFS0	4
16474	SPS00	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	Fp	4
16597	CC00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	4
16639	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
17203	TDMS0	NCMS000	AQ0MS00	SPS00	VMN0000	TDMS0	NCMS000	4
17505	TDMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
17553	PP3CS000	VAIP3S0	VMPP0SM	SPS00	TDFS0	NCFS000	Fp	4

17609	TDMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
18070	SPS00	NP00000	Fc	SPS00	TDFS0	NP00000	Fc	4
18178	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	CC00	4
18195	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	CC00	4
18202	NCFS000	PR3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	Fc	4
18203	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	Fc	4
18327	Fc	CC00	RG000	SPS00	TDFS0	NCFS000	SPS00	4
18772	PR3CN000	PP3CN000	VMIP3P0	SPS00	TDMS0	NCMS000	SPS00	4
19069	SPS00	DP3CP00	NCMP000	SPS00	TDMS0	NCMS000	Fp	4
19227	SPS00	TDFS0	NCFS000	SPS00	PI0MS000	SPS00	DP3CP00	4
19234	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	4
19503	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	4
19548	TDFS0	AQ0CS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
19665	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fp	4
19950	SPCMS	NCMS000	Fc	SPS00	TDMP0	NCMP000	Fc	4
20167	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	RG000	4
20293	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPCMS	4
20925	Fc	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fc	4
21042	AQ0FS00	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	4
21043	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	TDFP0	4
21075	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	Fc	4
22367	SPS00	VMN0000	RG000	SPS00	TDFS0	NCFS000	SPS00	4
22734	TDFS0	NCFS000	AQ0FS00	SPS00	TIFS0	NCFS000	AQ0FS00	4
22763	SPS00	TDMP0	NCMP000	SPS00	DP1CS00	NCFS000	Fp	4
22780	SPS00	TDFS0	NCFS000	SPS00	TDFP0	AQ0FP00	NCFP000	4
23083	Fp	RG000	Fc	SPS00	TIFS0	NCFS000	SPS00	4
23389	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
23701	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	Fc	4
24477	VMG0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
24729	SPS00	NP00000	Fc	SPS00	NP00000	SPS00	NP00000	4
24790	SPS00	TIFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	4
24843	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	SPS00	4
25376	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	SPS00	4
25909	CC00	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
25955	TDFS0	AQ0FS00	NCFS000	SPS00	DP3CS00	NCFS000	Fc	4
26923	VMIP3P0	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	CC00	4
27058	SPS00	TDFS0	NCFS000	SPS00	TDMP0	AQ0CP00	NCMP000	4
27080	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	4
27167	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	4
27200	SPS00	TIMS0	NCMS000	SPS00	TDMS0	PR3CN000	RG000	4

27348	NCMS000	SPS00	NCFP000	SPS00	TDMP0	NCMP000	SPS00	4
28237	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fp	SPS00	4
28454	TIFSO	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	4
28650	SPCMS	NCMS000	PR3CN000	SPS00	TDFS0	NCFS000	Fp	4
29003	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	Fc	4
29864	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	TDFS0	4
30128	SPS00	NP00000	Fp	SPS00	TDFS0	NCFS000	SPS00	4
30643	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	SPS00	4
30915	SPS00	NP00000	Fc	SPS00	TDMP0	NCMP000	SPS00	4
30982	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
31978	SPS00	TDFS0	NCFS000	SPS00	TIMPO	NCMP000	PR3CN000	4
31995	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
32631	VMIP3S0	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	CC00	4
33049	AQ0FS00	Fc	VMPP0SF	SPS00	TDFS0	NCFS000	SPS00	4
33053	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	DP3CS00	4
33319	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	4
33331	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NP00000	Fc	4
34176	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	VMPP0SM	4
34675	CS00	VMSP1S0	VMN0000	SPS00	DD3MP00	NCMP000	Fc	4
35903	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	CC00	4
36264	SPS00	TDFP0	NCFP000	SPS00	DP3CS00	NCMS000	Fp	4
36491	Fci	Fg	Fg	SPS00	DP2CS00	NCMS000	Fc	4
36839	SPS00	TDFS0	NCFS000	SPS00	NCFS000	Fc	SPS00	4
37030	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	Fp	4
38213	SPCMS	NCMS000	Fp	SPS00	TIFSO	NCFS000	SPS00	4
38250	VMII1S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	4
38599	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	SPS00	4
39551	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
39845	SPS00	NP00000	Fc	SPS00	TIFSO	NCFS000	SPS00	4
42612	SPS00	NCFS000	Fc	SPS00	TIMS0	NCMS000	Fc	4
42650	NCMP000	Fc	CC00	SPS00	TDMP0	NCMP000	Fc	4
47167	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fc	4
48734	VMIP3S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
50247	DP3CP00	NCFP000	Fc	SPS00	DP3CP00	NCFP000	Fc	4
51187	NCFS000	SPS00	NCFP000	SPS00	TDFS0	NCFS000	SPS00	4
55118	Fc	RG000	Fc	SPS00	TDMS0	NCMS000	Fp	4
60994	Fcd	NP00000	Fc	SPS00	NP00000	Fcd	Fp	4
61536	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPCMS	NCMS000	4
65448	PP3CS000	VAIP3P0	VMPP0SM	SPS00	TDFS0	NCFS000	Fc	4
65603	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0CS00	4

49	RG000	PP3CN000	VMIP3S0	SPS00	TIMSO	NCMS000	SPS00	3
121	VMIS3S0	SPS00	VMN0000	SPS00	TIMSO	NCMS000	SPS00	3
164	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	CC00	3
268	TDMS0	NCMS000	AQ0MS00	SPS00	NP00000	Fc	NP00000	3
361	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	NP00000	3
409	RG000	PP3CN000	VMIP3S0	SPS00	VMN0000	NCFP000	SPS00	3
443	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fp	CS00	3
454	SPS00	NP00000	CC00	SPS00	NP00000	Fp	TDMS0	3
473	SPS00	TDFP0	NCFP000	SPS00	TIMSO	NCMS000	Fc	3
494	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fcd	3
523	VAIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
527	CC00	TDMS0	NCMS000	SPS00	NCFS000	SPS00	NCFS000	3
569	VAIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
679	SPS00	TIMSO	NCMS000	SPS00	NP00000	Fc	SPS00	3
751	PR3CN000	PP3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	SPS00	3
789	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
800	TDFS0	NCFS000	AQ0CS00	SPS00	NP00000	CC00	NP00000	3
822	NP00000	Fc	CC00	SPS00	NP00000	Fc	CC00	3
988	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	TDFS0	3
1197	TDMS0	NCMS000	AQ0CS00	SPS00	TDMP0	NCMP000	SPS00	3
1213	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	AQ0FS00	NCFS000	3
1296	VMIP3S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	3
1375	SPS00	TDMP0	NCMP000	SPS00	NCFS000	SPS00	TDFS0	3
1413	CC00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fp	3
1436	SPS00	TDFS0	NCFS000	SPS00	DP1CS00	NCMS000	Fc	3
1484	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	3
1498	RG000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	Fc	3
1503	SPS00	TDMS0	NCMS000	SPS00	TIFSO	AQ0FS00	NCFS000	3
1617	TDFS0	AQ0CS00	NCFS000	SPS00	TDFP0	NCFP000	Fp	3
1727	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCCP000	Fc	3
1850	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	AQ0FS00	NCFS000	3
2065	SPS00	TDFS0	NCFS000	SPS00	VMN0000	DP3CP00	NCFP000	3
2079	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	VMIP3P0	3
2141	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	CS00	3
2150	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPCMS	NCMS000	3
2252	DP3CS00	NCFS000	CC00	SPS00	DP3CS00	NCMS000	Fp	3
2286	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	TDFS0	3
2321	Fp	TDMS0	NCMS000	SPS00	NP00000	VMIP3S0	SPS00	3
2323	VMIP3S0	DP3CS00	NCMS000	SPS00	TIFSO	NCFS000	SPS00	3
2349	VMN0000	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	Fc	3

2420	VMIS3S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	3
2422	TDFS0	AQ0FS00	NCFS000	SPS00	TDFP0	NCFP000	SPS00	3
2460	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPCMS	3
2474	NCMP000	VMIP3P0	VMN0000	SPS00	TDFS0	NCFS000	CC00	3
2733	NCMP000	PR3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	SPS00	3
2766	TIFS0	NCFS000	AQ0CS00	SPS00	TDMS0	NCMS000	SPS00	3
2806	CS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	3
2889	TIFS0	AQ0FS00	NCFS000	SPS00	NCFS000	AQ0FS00	Fp	3
2893	NCFS000	Fc	VMPP0SF	SPS00	TDFP0	NCFP000	SPS00	3
3205	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	PR3CN000	3
3210	NCFS000	CC00	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
3244	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	CC00	3
3429	Fc	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	3
3659	SPS00	TIMS0	NCMS000	SPS00	TDMS0	PR3CN000	TDFS0	3
3722	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
3825	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	Fc	3
3827	VAIP3S0	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
3949	VMIP3P0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	3
4026	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDMP0	3
4095	SPS00	TIMS0	NCMS000	SPS00	NP00000	Fc	PR3CN000	3
4117	SPS00	TDMP0	NCMP000	SPS00	TIMS0	NCMS000	Fc	3
4132	SPS00	TIMS0	NCMS000	SPS00	NCFS000	SPS00	NP00000	3
4183	NCMS000	SPS00	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	3
4208	CS00	PP3CN000	VMIP3S0	SPS00	TIFS0	NCFS000	AQ0FS00	3
4312	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fp	CS00	3
4383	TDMP0	NCMP000	CC00	SPS00	TDFP0	NCFP000	PR3CN000	3
4634	SPS00	TDFS0	NCFS000	SPS00	VMN0000	CC00	VMN0000	3
4694	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	Fc	3
4699	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	Fc	3
4701	RG000	CS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	3
4707	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	CC00	3
4710	Fp	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	3
4728	Fc	RG000	Fc	SPS00	VMN0000	TDFS0	NCFS000	3
4730	SPS00	NP00000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
4753	SPS00	TIMS0	NCMS000	SPS00	NCFS000	CC00	NCFS000	3
4875	VMIP3P0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
4982	SPS00	TIMS0	NCMS000	SPS00	NCMS000	AQ0MS00	Fp	3
5170	SPS00	TIFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	3
5202	SPS00	DP3CS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
5247	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	3

5277	SPS00	TDFS0	NCFS000	SPS00	VMN0000	Fp	RG000	3
5324	NCMS000	AQ0MS00	Fc	SPS00	NCFP000	AQ0FP00	Fc	3
5439	VAIP3S0	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	3
5476	VMIP3S0	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
5513	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VAIP3S0	3
5551	VMIP3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	3
5566	SPS00	TDFS0	NCFS000	SPS00	TDFS0	MOFS00	NCFS000	3
5651	NCMS000	SPS00	VMN0000	SPS00	TDFP0	NCFP000	Fc	3
5658	TIFSO	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
5891	SPS00	TIFSO	NCFS000	SPS00	NP00000	SPS00	TDFS0	3
5911	AQ0MS00	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	3
5999	TDMP0	AQ0MP00	NCMP000	SPS00	TDFS0	NCFS000	SPS00	3
6057	NCFS000	SPS00	NCMS000	SPS00	NCMS000	SPS00	NCFS000	3
6282	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
6465	TDFS0	AQ0FS00	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	3
6476	NCFP000	CC00	NCMP000	SPS00	TDMP0	NCMP000	SPS00	3
6534	VMII3P0	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	3
6650	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
6712	Fc	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
6758	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	TIMS0	3
6928	NP00000	VAIP3S0	PI0MS000	SPS00	TDMP0	NCMP000	RG000	3
7138	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
7256	NP00000	CC00	Fc	SPS00	TDFS0	NCFS000	Fc	3
7261	SPS00	TIFSO	NCFS000	SPS00	NCMS000	AQ0MS00	Fc	3
7330	CC00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	3
7342	TDFS0	NCFS000	AQ0CS00	SPS00	TIMS0	NCMS000	Fp	3
7412	NCMS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	3
7498	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
7515	Fc	TDMS0	NCMS000	SPS00	NP00000	Fc	TDMS0	3
7608	SPS00	NCFS000	Fp	SPS00	TDMS0	NCMS000	SPS00	3
7619	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	NP00000	3
7674	SPS00	TIFSO	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
7691	NCMS000	PR3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
7703	NCFS000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	3
7850	VMPP0SM	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fp	3
7973	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
7992	SPS00	TDMS0	AQ0CS00	SPS00	TDMP0	NCMP000	Fc	3
7997	Fc	DP3CS00	NCMS000	SPS00	NCMS000	Fc	DP3CS00	3
8045	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	SPS00	3
8102	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fp	TDMS0	3

8169	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CS00	3
8253	NCMS000	SPS00	VMN0000	SPS00	TIMS0	NCMS000	AQ0MS00	3
8267	TDMS0	NCMS000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
8365	SPS00	TDFS0	NCFS000	SPS00	VMN0000	Fp	SPS00	3
8400	SPS00	NP00000	Fc	SPS00	NP00000	Fc	RG000	3
8505	DI3MP00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	CC00	3
8549	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fpc	3
8600	TDFS0	AQ0CS00	NCFS000	SPS00	TDMP0	NCMP000	Fp	3
8619	TIMS0	AQ0CS00	NCMS000	SPS00	NCFS000	CC00	SPS00	3
8621	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	Fp	3
8626	Fc	TDFS0	NCFS000	SPS00	NP00000	Fc	PR3CN000	3
8728	TDMP0	NCMP000	VMIP3P0	SPS00	TDFS0	NCFS000	SPS00	3
8974	Fc	SPS00	VMN0000	SPS00	TIMS0	NCMS000	AQ0CS00	3
9209	VMIS3S0	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	SPS00	3
9739	Fc	PP3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	SPS00	3
9744	TIMS0	AQ0MS00	NCMS000	SPS00	NCMS000	Fc	CC00	3
9761	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	RG000	3
9824	NCMS000	Fc	VMPP0SM	SPS00	TDFS0	NCFS000	Fc	3
9864	PP3CN000	VMIP3S0	RG000	SPS00	NCMS000	SPS00	TDFS0	3
9873	CS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	3
9908	CC00	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
10024	VAIP3S0	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	3
10128	Fc	TDFS0	NCFS000	SPS00	NCMS000	CC00	TDMS0	3
10369	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	VMMP2S0	3
10377	VMN0000	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	3
10401	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	3
10409	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
10471	Fp	PP3FS000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	3
10472	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TDMP0	3
10475	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	PP3CN000	3
10490	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	VMIS1S0	3
10548	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	3
10835	SPS00	TDFS0	NCFS000	SPS00	TDMP0	AQ0CP00	Fp	3
10914	NCMS000	SPCMS	NCMS000	SPS00	NP00000	Fc	VMPP0SM	3
10971	VMIS3S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	3
10972	SPS00	TDMS0	NCMS000	SPS00	TIMS0	AQ0MS00	NCMS000	3
11007	NCFS000	Fp	CC00	SPS00	TDFS0	NCFS000	Fc	3
11239	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TDMS0	3
11241	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
11251	RG000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	3

11286	SPS00	TIMSO	NCMS000	SPS00	NCFS000	Fp	CC00	3
11317	Fp	TDMSO	NCMS000	SPS00	NP00000	Fc	RG000	3
11607	SPS00	TDFP0	NCFP000	SPS00	DP3CS00	NCMS000	Fc	3
11687	Fc	RG000	Fc	SPS00	TDMP0	NCMP000	AQ0MP00	3
11701	SPCMS	NCMS000	Fc	SPS00	TDFS0	AQ0FS00	NCFS000	3
11747	TDMSO	NCMS000	Fc	SPS00	TDMSO	NCMS000	Fc	3
11806	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
11848	SPS00	TDMSO	NCMS000	SPS00	DP3CP00	NCMP000	Fp	3
11965	AQ0MS00	SPS00	VMN0000	SPS00	TDMSO	NCMS000	Fp	3
11971	CS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	VMIP3P0	3
11982	SPS00	TIMSO	NCMS000	SPS00	NCMP000	AQ0MP00	Fp	3
12034	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
12501	SPS00	TDMSO	NCMS000	SPS00	TIMSO	NCMS000	AQ0CS00	3
12583	TDMSO	NCMS000	AQ0MS00	SPS00	TDFP0	NCFP000	SPS00	3
12584	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	AQ0MP00	3
12636	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
12764	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	PR3CN000	3
13003	CS00	TDMSO	NCMS000	SPS00	TDFS0	NCFS000	RG000	3
13086	TDFS0	NCFS000	AQ0FS00	SPS00	NCMP000	SPS00	TDFS0	3
13112	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	NCMS000	3
13195	TDMSO	NCMS000	AQ0CS00	SPS00	TDMP0	AQ0MP00	NCMP000	3
13267	SPS00	TDMSO	NCMS000	SPS00	TIFSO	NCFS000	Fc	3
13441	VMPP0SM	TDFS0	NCFS000	SPS00	TIMSO	NCMS000	SPS00	3
13484	SPS00	TDMSO	NCMS000	SPS00	TDFS0	NCFS000	NP00000	3
13531	SPS00	TDFS0	NCFS000	SPS00	DD3FS00	NCFS000	Fc	3
13712	Fc	RG000	Fc	SPS00	TDFP0	NCFP000	SPS00	3
13758	SPS00	TIMSO	NCMS000	SPS00	NCFS000	Fc	SPS00	3
13774	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	AQ0MP00	3
13804	TDMP0	NCMP000	CC00	SPS00	TDMP0	NCMP000	Fp	3
13935	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
13947	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	VAIP3P0	3
13951	AQ0MS00	Fc	VMPP0SM	SPS00	TIMSO	NCMS000	SPS00	3
14024	NCFS000	AQ0CS00	Fc	SPS00	TDFS0	NCFS000	SPS00	3
14036	NCMS000	AQ0MS00	CC00	SPS00	TDFS0	NCFS000	SPS00	3
14159	TIFSO	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	SPS00	3
14458	RG000	TDMSO	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
14473	TIMSO	NCMS000	AQ0CS00	SPS00	TDMSO	PR3CN000	PP3CN000	3
14475	Fp	PP3CN000	VMIP3S0	SPS00	TIMSO	NCMS000	SPS00	3
14495	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fcd	3
14529	NCFS000	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	SPS00	3

14695	VAIP3S0	CS00	VMN0000	SPS00	TDFP0	NCFP000	SPS00	3
14713	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	CC00	3
14717	TIMS0	NCMS000	Fc	SPS00	TIFS0	NCFS000	Fc	3
14900	NCMS000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
14901	NCFS000	SPS00	VMN0000	SPS00	TDMP0	NCMP000	Fc	3
14965	SPS00	NP00000	CC00	SPS00	NP00000	Fp	SPS00	3
15007	SPS00	VMN0000	RG000	SPS00	TDFS0	NCFS000	Fp	3
15107	VAIP3S0	TIMS0	NCMS000	SPS00	NCFS000	AQ0CS00	Fp	3
15121	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPCMS	NCMS000	3
15141	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
15187	NP00000	CC00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	3
15188	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	SPS00	3
15305	TDMP0	NCMP000	CC00	SPS00	TDMS0	NCMS000	SPS00	3
15348	CC00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	3
15414	TDFS0	NCFS000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	3
15568	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	VMN0000	3
15639	SPS00	TDFP0	NCFP000	SPS00	NCMP000	Fc	SPS00	3
15681	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPCMS	3
15928	TDMS0	NCMS000	AQ0MS00	SPS00	VMN0000	TDFS0	NCFS000	3
16083	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	3
16183	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	AQ0FS00	3
16225	TDMS0	AQ0MS00	NCMS000	SPS00	TDMP0	NCMP000	Fp	3
16419	SPS00	NCMS000	Fc	SPS00	NCFS000	CC00	SPS00	3
16480	TDFS0	NCFS000	Fc	SPS00	TIFS0	NCFS000	SPS00	3
16546	SPS00	TDFP0	NCFP000	SPS00	NCMS000	Fc	SPS00	3
16592	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	CC00	3
16800	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	3
16838	NCMS000	SPS00	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	3
17006	SPCMS	NCMS000	CC00	SPS00	TDMP0	NCMP000	SPS00	3
17096	SPCMS	NCMS000	Fp	SPS00	TDFS0	NCFS000	SPS00	3
17162	SPS00	TDMS0	NCMS000	SPS00	NCMS000	Fc	SPS00	3
17288	Fc	NP00000	Fc	SPS00	Z	NCMP000	Fc	3
17431	SPS00	TDFS0	NCFS000	SPS00	NCFS000	AQ0FS00	CC00	3
17436	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fg	3
17591	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
17622	Fc	RG000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
17673	NCMS000	Fp	RG000	SPS00	TIMS0	NCMS000	SPS00	3
17681	SPS00	VMN0000	CC00	SPS00	VMN0000	SPS00	NCMS000	3
17788	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	NCFS000	3
17791	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	CC00	3

17909	TDFS0	NCFS000	CC00	SPS00	TDFP0	NCFP000	PR3CN000	3
17952	TIMSO	AQOMS00	NCMS000	SPS00	NCFS000	Fp	RG000	3
17977	TDFS0	NCFS000	Fc	SPS00	TIFS0	NCFS000	AQ0FS00	3
18067	NCFS000	SPS00	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	3
18098	TDFS0	NCFS000	Fc	SPS00	VMN0000	TDMS0	NCMS000	3
18238	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	NP00000	3
18267	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDMS0	3
18357	AQOMS00	CC00	VMPP0SM	SPS00	TIFS0	NCFS000	SPS00	3
18446	NCFS000	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	SPS00	3
18607	TIMSO	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	CC00	3
18742	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	CC00	3
18855	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fdp	3
18926	TIFS0	NCFS000	VMPP0SF	SPS00	TDFS0	NCFS000	AQ0FS00	3
19024	SPS00	TDMP0	NCMP000	SPS00	TIFS0	NCFS000	AQ0FS00	3
19322	DI3MP00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	3
19364	SPCMS	NCMS000	Fc	SPS00	TDMP0	NCMP000	SPS00	3
19365	SPS00	TDMP0	NCMP000	SPS00	NCFS000	Fc	CC00	3
19405	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0CS00	3
19478	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	CS00	3
19677	SPS00	TDMS0	NCMS000	SPS00	TIMSO	NCMS000	PR3CN000	3
19762	VMN0000	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	CC00	3
19921	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
19949	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	3
20118	VMIS3S0	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
20226	DP3CS00	NCFS000	Fc	SPS00	DP3CS00	NCFS000	Fc	3
20232	NCFS000	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	3
20320	PP3CN000	VMIP3S0	RG000	SPS00	TDFS0	NCFS000	Fc	3
20326	TDFP0	NCFP000	CC00	SPS00	TDMP0	NCMP000	Fp	3
20339	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	PR3CN000	TDMP0	3
20576	VAIP3S0	TIFS0	NCFS000	SPS00	TDFS0	PR3CN000	RG000	3
20712	TDFP0	NCFP000	Fc	SPS00	TDFP0	NCFP000	SPS00	3
20774	SPS00	TDFS0	NCFS000	SPS00	NCFS000	CC00	SPS00	3
20895	VMIP3P0	SPS00	VMN0000	SPS00	TDMP0	NCMP000	Fp	3
20961	PP3CN000	VMIP3S0	RG000	SPS00	TDFS0	NCFS000	SPS00	3
21067	NCFS000	Fc	VMPP0SF	SPS00	TDMS0	NCMS000	SPS00	3
21085	SPS00	NP00000	Fc	SPS00	TIMSO	NCMS000	SPS00	3
21301	CC00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fp	3
21314	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fp	3
21346	SPS00	NCMS000	CC00	SPS00	NCFS000	Fp	TDMP0	3
21369	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	VMN0000	3

21433	CC00	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	Fp	3
21438	SPS00	TDFP0	NCFP000	SPS00	TIMS0	NCMS000	Fp	3
21631	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
21654	DD3MS00	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
21688	VMN0000	TDFP0	NCFP000	SPS00	TDMS0	NCMS000	SPS00	3
21800	Fp	RG000	Fc	SPS00	TIMS0	NCMS000	SPS00	3
21859	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
22067	Fc	RG000	Fc	SPS00	TIMS0	NCMS000	AQ0MS00	3
22103	SPS00	TIMS0	NCMS000	SPS00	NCFS000	SPS00	TDFS0	3
22211	AQ0MS00	CC00	AQ0MS00	SPS00	TDMP0	NCMP000	SPS00	3
22279	RG000	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
22469	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPCMS	3
22595	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	AQ0FP00	3
22603	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	3
23024	NCFS000	CC00	VMN0000	SPS00	TDMP0	NCMP000	SPS00	3
23040	SPS00	TDFS0	NCFS000	SPS00	NCMP000	Fp	SPS00	3
23060	VAIP3S0	VMPP0SM	VMN0000	SPS00	TDMP0	NCMP000	SPS00	3
23133	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	CC00	3
23167	SPS00	NCFP000	Fc	SPS00	NCFS000	Fc	SPS00	3
23204	Fp	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	3
23236	SPS00	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
23295	TDFP0	NCFP000	CC00	SPS00	TDFP0	NCFP000	Fc	3
23350	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	AQ0MP00	3
23369	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
23504	SPS00	NCFS000	Fc	SPS00	NCFS000	SPS00	NCFP000	3
23876	SPS00	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	CC00	3
24065	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
24279	SPS00	NP00000	Fc	SPS00	TDMP0	NC00000	SPS00	3
24458	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	RG000	3
24476	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMIP3S0	3
24791	SPS00	TIMS0	NCMS000	SPS00	NCMS000	Fp	RG000	3
24904	TDMS0	NCMS000	Fc	SPS00	TDMP0	NCMP000	Fc	3
24917	CC00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	3
24996	TDFS0	NCFS000	Fp	SPS00	DD3MS00	NCMS000	Fc	3
25408	NCFS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	3
25546	NCFS000	SPS00	VMN0000	SPS00	TDFP0	NCFP000	SPS00	3
25740	NCMS000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
25782	VMN0000	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	PR3CN000	3
25875	SPS00	VMN0000	Fc	SPS00	TIFS0	NCFS000	SPS00	3
25883	SPS00	TDFS0	NP00000	SPS00	TDFS0	NCFS000	AQ0FS00	3

26112	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	CC00	NP00000	3
26378	NCFS000	AQ0FS00	Fp	SPS00	TDFS0	NCFS000	SPS00	3
26451	SPS00	TDMP0	NCMP000	SPS00	VMN0000	TDMP0	NCMP000	3
26537	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	CC00	3
26668	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	CC00	3
27208	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fcd	3
27305	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	RG000	3
27480	VMPP0SM	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
27804	VMIP3S0	RG000	RG000	SPS00	TDMS0	NCMS000	SPS00	3
27909	SPS00	TDFS0	NCFS000	SPS00	NP00000	SPS00	TDFS0	3
28131	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0CS00	SPS00	3
28310	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	VAlI1S0	3
28347	TIMS0	AQ0MS00	NCMS000	SPS00	TDMS0	NCMS000	Fp	3
28428	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TIMS0	NCMS000	3
28585	NP00000	VMIP3S0	Fc	SPS00	DP3CS00	NCFS000	Fc	3
28669	CC00	DIOCS00	PIOMS000	SPS00	TDMP0	NCMP000	SPS00	3
28670	SPS00	TDMP0	NCMP000	SPS00	DP3CS00	NCFS000	Fp	3
28804	RG000	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	AQ0FS00	3
28807	TDFS0	NP00000	CC00	SPS00	TDFS0	NCFS000	Fp	3
28834	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPCMS	3
29029	TDMS0	NCMS000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
29123	Fc	SPS00	NCMS000	SPS00	NCFS000	CC00	SPS00	3
29675	NCMP000	AQ0MP00	Fc	SPS00	TDFS0	NCFS000	AQ0CS00	3
29677	RG000	PP3CN000	VMIP3S0	SPS00	TIMS0	NCMS000	AQ0MS00	3
29694	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	3
29826	Fp	RG000	VMIP3P0	SPS00	TDFS0	NCFS000	SPS00	3
30129	SPS00	TDFS0	NCFS000	SPS00	DP1CS00	NCFS000	Fc	3
30305	SPS00	TDMS0	NCMS000	SPS00	NCMS000	AQ0MS00	SPS00	3
30487	Fp	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	3
30696	Fc	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	CC00	3
30981	Fc	TDMS0	NCMS000	SPS00	TDFS0	AQ0FS00	NCFS000	3
31017	TDFS0	NCFS000	AQ0FS00	SPS00	DP3CP00	NCMP000	Fp	3
31444	SPS00	TDFP0	NCFP000	SPS00	TDMS0	NCMS000	SPS00	3
31688	TDFS0	NCFS000	AQ0CS00	SPS00	TIMS0	NCMS000	Fc	3
31693	Fc	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	3
31697	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
31807	SPS00	TDMS0	NCMS000	SPS00	NCMS000	SPS00	TDFS0	3
31845	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	PR3CN000	3
31889	SPS00	NCMS000	CC00	SPS00	NCMS000	Fc	SPS00	3
31899	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3

32012	TIMSO	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	CC00	3
32115	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	PR3CN000	3
32408	TDFS0	AQ0FS00	NCFS000	SPS00	TIMSO	NCMS000	SPS00	3
32486	Fp	TDMS0	NCMS000	SPS00	NP00000	VMIP3S0	RG000	3
32520	Fp	PP3CN000	VMIP3S0	SPS00	TIFS0	NCFS000	AQ0FS00	3
32550	SPS00	TDFS0	NCFS000	SPS00	TIFS0	AQ0FS00	NCFS000	3
32596	SPCMS	NCMS000	Fc	SPS00	TIMSO	NCMS000	AQ0MS00	3
32619	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
32620	TDFS0	NCFS000	Fp	SPS00	DD3FS00	NCFS000	SPS00	3
32728	SPS00	NP00000	Fc	SPS00	TDMS0	SPS00	NP00000	3
32751	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
32766	NCFS000	Fc	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
32890	SPS00	TIMSO	NCMS000	SPS00	NCFS000	AQ0CS00	Fp	3
32908	Fp	Fcd	NCMP000	SPS00	TIMSO	NCCS000	Fcd	3
33022	SPS00	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	CC00	3
33135	SPS00	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	Fc	3
33168	SPS00	NCMS000	CC00	SPS00	NCMS000	SPS00	TDFS0	3
33265	VMN0000	TIFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	3
33292	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	RG000	3
33674	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	PP3CN000	3
33965	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPCMS	3
34105	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	SPS00	3
34284	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	SPCMS	3
34734	VMG0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
34883	NCMP000	Fc	CC00	SPS00	TDFS0	NCFS000	SPS00	3
34904	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NP00000	Fc	3
34906	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NP00000	CC00	3
34916	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
34917	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
35036	Fc	TDMP0	NCMP000	SPS00	NCMS000	Fc	TDFP0	3
35091	SPS00	NCMS000	CC00	SPS00	TDFS0	NCFS000	SPS00	3
35315	SPS00	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
35834	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
35983	TIMSO	NCMS000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
36458	SPS00	DP3CS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	3
36647	SPS00	TIMSO	NCMS000	SPS00	NCFS000	PR3CN000	PP3CN000	3
36793	CC00	PP3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	SPS00	3
36865	Fc	PP1CS000	VMIP1S0	SPS00	TDFS0	AQ0CS00	NCFS000	3
37190	DP3CP00	NCFP000	Fc	SPS00	DP3CP00	NCMP000	Fc	3
37483	Fc	TDFS0	NCFS000	SPS00	NCMS000	Fc	TDMS0	3

37622	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	PP3CN000	3
38182	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
38333	Fc	RG000	Fc	SPS00	TIMS0	NCMS000	AQ0CS00	3
38389	Fc	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fc	3
38812	NCMS000	PR3CN000	VMII1S0	SPS00	TDFS0	NCFS000	Fp	3
39041	Fc	SPS00	NCFS000	SPS00	TDMP0	NCMP000	Fc	3
39232	NCFS000	SPS00	VMN0000	SPS00	TIMS0	NCMS000	AQ0MS00	3
39549	TDFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
39600	SPS00	TIMS0	NCMS000	SPS00	NCFS000	CC00	SPS00	3
39667	Fc	PP3CN000	VMIP3S0	SPS00	TDFS0	AQ0CS00	NCFS000	3
39682	TDMP0	NCMP000	Fc	SPS00	TDFS0	NCFS000	Fc	3
39813	VMIP3S0	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	3
40516	TDMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	SPS00	3
41048	NCFS000	SPS00	VMN0000	SPS00	DP3CS00	NCMS000	SPS00	3
41635	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	SPS00	3
41832	PR3CN000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
42030	TDFS0	NCFS000	Fp	SPS00	VMN0000	TIFS0	NCFS000	3
42126	CC00	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
42520	SPS00	DP3CS00	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	3
42561	TIFS0	NCFS000	AQ0FS00	SPS00	TIMS0	NCMS000	SPS00	3
42569	AQ0MS00	CC00	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	3
42633	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	SPS00	3
42731	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	AQ0CP00	3
43068	SPS00	TDMP0	NCMP000	SPS00	TDMS0	NCMS000	Fc	3
43383	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fg	3
43629	SPS00	NP00000	CC00	SPS00	DP3CS00	NCMS000	Fc	3
43643	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fap	3
43659	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	3
44297	Fcd	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fcd	3
44305	SPS00	TDFS0	NCFS000	SPS00	TDFS0	PR3CN000	VMIP3P0	3
44776	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	3
44805	VMIP3P0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	3
45665	SPS00	TDFS0	NCFS000	SPS00	NP00000	SPS00	VMN0000	3
48771	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	3
49244	TDMP0	PR3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	Fp	3
50134	NCMS000	SPCMS	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3
51454	SPS00	NCFP000	Fp	SPS00	TDMS0	NCMS000	SPS00	3
51544	SPS00	NCFS000	Fp	SPS00	TDFS0	NCFS000	SPS00	3
51711	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	RG000	3
51777	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	3

52055	TDFP0	NCFP000	Fc	SPS00	TDFS0	NCFS000	Fc	3
52546	NCMS000	Fc	CC00	SPS00	NCMS000	Fc	CC00	3
52582	NCFS000	AQ0FS00	CC00	SPS00	TDFS0	NCFS000	AQ0FS00	3
53123	TDFS0	NCFS000	Fc	SPS00	VMN0000	SPS00	TDFS0	3
55047	CC00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	3
55530	CC00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fc	3
55891	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
57483	TDFS0	NCFS000	VMIP3S0	SPS00	TDFS0	NCFS000	SPCMS	3
57568	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	TDFS0	3
57638	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0CS00	3
58556	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCCP000	Fp	3
58567	Fc	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fp	3
59492	Fc	PP3CS000	VMIP1S0	SPS00	TDFS0	NP00000	Fc	3
63682	VAIP3S0	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	3
65879	SPS00	PI0MS000	VMIP2S0	SPS00	VMN0000	TDFS0	NCFS000	3
68893	SPS00	TIFS0	NCFS000	SPS00	TDMS0	NP00000	CC00	3
68894	NP00000	VMIP3S0	VMN0000	SPS00	NCFP000	SPS00	TDFS0	3
68895	VMN0000	SPS00	NCFP000	SPS00	TDFS0	NCFS000	CC00	3
70044	CC00	TDMS0	NCMS000	SPS00	NP00000	VMIP3S0	SPS00	3
7	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	PR3CN000	VMIP1P0	2
12	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	2
23	Fc	VMPP0PM	RG000	SPS00	TDFS0	NCFS000	AQ0CS00	2
28	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	Fp	2
37	VMG0000	SPCMS	NCMS000	SPS00	DP3CS00	NCFS000	SPS00	2
55	VMIP3S0	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	RG000	2
84	NCFS000	CS00	VMN0000	SPS00	TDFP0	NCFP000	SPS00	2
115	NCMP000	CC00	Fc	SPS00	TDMS0	NCMS000	SPS00	2
127	NCFS000	PR3CN000	Fc	SPS00	DI3FS00	NCFS000	Fc	2
159	Fc	TDFS0	NCFS000	SPS00	TDMP0	AQ0MP00	NCMP000	2
160	NCMS000	PP3CN000	VMIP3S0	SPS00	TIMS0	NCMS000	AQ0MS00	2
218	VMIP3S0	TDFS0	NCFS000	SPS00	NP00000	CC00	NP00000	2
259	SPS00	NP00000	CC00	SPS00	NP00000	Fp	Fai	2
305	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NP00000	CC00	2
325	NP00000	Fc	VMPP0SM	SPS00	TDMP0	NCMP000	Fc	2
354	NCMP000	Fc	NCFP000	SPS00	NCMS000	CC00	NCFS000	2
370	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	CS00	2
425	SPS00	AQ0MS00	Fc	SPS00	AQ0MS00	Fc	SPS00	2
433	NCFP000	Fc	VMG0000	SPS00	TDMS0	NCMS000	SPS00	2
449	TDMS0	AQ0MS00	NCMS000	SPS00	VMN0000	TDMS0	NCMS000	2
451	SPS00	NP00000	CC00	SPS00	NP00000	SPS00	TDMS0	2

453	SPS00	TDMS0	NCMS000	SPS00	NP00000	CC00	SPS00	2
464	TIFSO	NCFS000	CC00	SPS00	TIMSO	NCMS000	Fp	2
474	VAIP3S0	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	2
489	SPS00	NP00000	CC00	SPS00	NP00000	Fp	PP1CS000	2
500	CS00	TDMS0	NCMS000	SPS00	NP00000	VMIS3S0	SPS00	2
502	SPS00	TDFS0	NCFS000	SPS00	NP00000	SPS00	TIMSO	2
503	NCFS000	SPS00	NP00000	SPS00	TIMSO	NCMS000	AQ0MS00	2
506	TDMS0	Fcd	NCMS000	SPS00	TDMP0	NCMP000	Fcd	2
521	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fp	TDFS0	2
545	TDMS0	AQ0MS00	NCMS000	SPS00	TDFP0	NCFP000	Fc	2
546	PR3CN000	VMIP3P0	Fc	SPS00	DP3CS00	NCFS000	Fc	2
547	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	2
554	DI3MS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	2
611	SPCMS	NCMS000	AQ0MS00	SPS00	NP00000	SPS00	TDMS0	2
631	AQ0MS00	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	2
701	TDMS0	NCMS000	VMIP3S0	SPS00	NCMS000	CC00	SPS00	2
784	SPS00	TIFSO	NCFS000	SPS00	TDFS0	PR3CN000	VMIP3P0	2
787	NCMS000	PP3CN000	VMIP3S0	SPS00	TIFSO	NCFS000	SPS00	2
831	Fc	Fcd	NCFS000	SPS00	NCMS000	Fcd	Fc	2
862	SPS00	TDFS0	NCFS000	SPS00	TIMPO	NCMP000	RG000	2
863	NCMP000	RG000	AQ0MP00	SPS00	TDFS0	NCFS000	SPS00	2
898	SPS00	Z	Fc	SPS00	TDFS0	NCFS000	SPS00	2
912	SPS00	TDFS0	NCFS000	SPS00	TIMSO	NCMS000	Fdp	2
938	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	SPCMS	2
955	TIMSO	AQ0MS00	NCMS000	SPS00	NP00000	Fc	RG000	2
973	Fp	TDMS0	NCMS000	SPS00	NP00000	VAIP3S0	TIMSO	2
980	VMN0000	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	SPCMS	2
985	VMIP3P0	CS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	2
1001	SPS00	NP00000	CC00	SPS00	NP00000	SPS00	TDFS0	2
1050	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	PR3CN000	2
1054	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	AQ0FS00	2
1093	SPS00	TDFP0	NCFP000	SPS00	NCMS000	SPS00	NP00000	2
1110	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDFP0	2
1127	TDFP0	NCFP000	AQ0FP00	SPS00	NP00000	Fp	SPS00	2
1145	Fg	RG000	Fg	SPS00	NCMP000	AQ0MP00	Fp	2
1153	VMIP3S0	CS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	2
1154	SPS00	TDFS0	NCFS000	SPS00	DP1FS00	NCFS000	SPS00	2
1164	NCMP000	CC00	NCMP000	SPS00	NCFS000	Fp	SPS00	2
1196	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	VMPP0PM	2
1203	SPS00	NP00000	CC00	SPS00	TDFS0	NCFS000	SPS00	2

1222	VMIP3S0	TDMS0	NCMS000	SPS00	VMN0000	Fp	NCMS000	2
1235	TIFSO	NCFS000	VMPP0SF	SPS00	TIMS0	AQ0CS00	NCMS000	2
1249	CC00	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPCMS	2
1257	NCMS000	PR3CN000	VMIP3S0	SPS00	NP00000	CC00	SPS00	2
1266	NCMP000	PR3CN000	Fc	SPS00	TDFS0	NCFS000	Fc	2
1268	DI3FP00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fp	2
1275	SPS00	TIFSO	NCFS000	SPS00	NP00000	Fc	PR3CN000	2
1277	SPS00	MCCP00	NCFP000	SPS00	TDMS0	NCMS000	SPS00	2
1301	SPS00	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	AQ0FP00	2
1331	NCMS000	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	SPS00	2
1361	NCFS000	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	SPS00	2
1389	SPS00	TDMP0	NCMP000	SPS00	NCMP000	AQ0MP00	CC00	2
1400	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	PR3CN000	2
1418	VMPP0SM	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	2
1419	NCMP000	AQ0MP00	Fp	SPS00	Z	Fc	NP00000	2
1440	CC00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	CC00	2
1449	NCMP000	SPS00	VMN0000	SPS00	DP3CS00	NCFS000	CC00	2
1479	SPS00	NP00000	CC00	SPS00	NP00000	Fp	CC00	2
1481	PR3CN000	PP3CN000	VMIP3P0	SPS00	TDMS0	NCMS000	Fc	2
1492	SPS00	TDFS0	NCFS000	SPS00	DI3MS00	NCMS000	Fc	2
1493	NCMS000	Fc	CC00	SPS00	TDMP0	NCMP000	AQ0MP00	2
1502	CC00	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	2
1510	SPS00	VMN0000	NCFS000	SPS00	TDFS0	NCFS000	Fp	2

2. Las 1.000 combinaciones más frecuentes del Subcorpus2:

1195	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	55
2592	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	54
2292	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	40
1500	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	39
4594	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	38
6140	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	33
2256	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	32
1030	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	31
288	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	30
14297	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	30
4513	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	24
12030	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	23
3318	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	22
25994	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	22

4159	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	20
43954	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	19
976	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fp	18
3532	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	18
591	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	17
2493	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	17
5770	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	17
6301	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	17
6935	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fp	17
11817	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	17
15531	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	17
58	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	16
287	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	16
1046	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	16
3181	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	16
6361	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	16
9969	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	16
11854	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	16
824	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	SPS00	15
4082	CS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	15
20336	SPS00	TDFS0	NCFS000	SPS00	TIMS0	AQ0MS00	NCMS000	15
2937	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	14
3128	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fc	14
6150	Fp	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	14
8737	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0CP00	14
13845	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	14
29072	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	14
10198	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	13
19729	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	13
38299	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	13
1088	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fc	12
3903	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	12
5108	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0FS00	12
6280	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPS00	12
7382	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	AQ0FS00	12
13656	Fp	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	12
14602	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	SPS00	12
18800	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	12
842	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDFS0	11
7254	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	11

7610	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	11
8767	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0FS00	11
10424	Fp	NP00000	Fc	SPS00	DP3CS00	NCFS000	Fc	11
12284	SPS00	TDMP0	NCMP000	SPS00	NP00000	CC00	NP00000	11
34538	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	11
57	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	10
271	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TDMS0	10
1198	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fc	10
2762	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	SPS00	10
3904	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	SPS00	10
5255	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NP00000	Fc	10
5811	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	NP00000	10
6069	CC00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	10
7756	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0FS00	10
8435	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	Fp	10
9044	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	10
10149	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	CC00	10
10677	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	10
11666	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	10
12011	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	10
13994	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	10
15394	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	10
18653	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPCMS	10
24334	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fp	10
873	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	SPS00	9
1487	NP00000	Fc	NCMS000	SPS00	TDFS0	NP00000	Fc	9
3037	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	9
4099	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	9
4867	SPS00	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	9
6484	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	9
6620	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	9
7320	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	9
8115	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	9
8540	SPS00	TDMP0	NCMP000	SPS00	NCMS000	SPS00	TDFS0	9
8667	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPCMS	NCMS000	9
9458	TDFS0	NCFS000	VMPP0SF	SPS00	TDFS0	NCFS000	SPS00	9
11285	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0CS00	9
11550	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	9
12251	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	9
12661	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fc	9

14723	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	9
15340	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fp	9
16850	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	9
20405	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	AQ0MP00	9
20639	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	9
21257	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fp	9
21922	Fp	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	9
27013	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	SPS00	9
29877	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCCP000	Fc	9
30831	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	9
44146	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	9
49584	SPS00	TDFS0	NCFS000	SPS00	NCFP000	SPS00	NCFS000	9
277	SPS00	TDFS0	NCFS000	SPS00	NCFS000	Fp	RG000	8
454	TDMS0	NP00000	Fc	SPS00	DP3CS00	NCFS000	Fc	8
925	SPS00	TIMS0	NCMS000	SPS00	Z	NCMP000	SPS00	8
1916	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	SPS00	8
2299	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	8
2677	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPCMS	NCMS000	8
3093	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	8
3313	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	8
5100	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	8
5509	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	8
6004	VAIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	8
6322	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fc	SPS00	8
6495	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fp	8
9174	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	8
13434	NCFS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	8
13821	NCMS000	NP00000	Fc	SPS00	Z	NCMP000	Fc	8
14283	NCFS000	SPS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	8
14339	SPS00	TDFP0	NCFP000	SPS00	NP00000	CC00	NP00000	8
15605	SPS00	TIMS0	NCMS000	SPS00	Z	NCMP000	Fc	8
18853	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	RG000	8
18914	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	NP00000	8
19395	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	RG000	8
19565	NCFS000	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	8
19665	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	8
21669	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	8
21928	TIFS0	NCFS000	AQ0FS00	SPS00	Z	NCMP000	SPS00	8
22445	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	8
22773	TDMP0	NCMP000	VMPP0PM	SPS00	TDFS0	NCFS000	SPS00	8

24670	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	PR3CN000	8
27848	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	NCFS000	8
31916	SPS00	NP00000	Fc	SPS00	TDFS0	NP00000	Fc	8
34209	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	8
34320	VMN0000	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	SPS00	8
84	Fc	RG000	Fc	SPS00	TIMS0	NCMS000	SPS00	7
304	TDMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	SPS00	7
305	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	7
663	VMPP0SM	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	7
1283	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	7
1535	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	7
2194	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fc	7
3134	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0MP00	SPS00	7
3488	SPS00	NP00000	Fc	SPS00	NP00000	Fc	SPS00	7
4046	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	AQ0CS00	7
4377	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	7
4378	SPS00	TDMP0	NCMP000	SPS00	TDMS0	NCMS000	SPS00	7
4396	SPS00	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	7
4528	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	7
5211	TDFS0	NCFS000	Fp	SPS00	TDFS0	NCFS000	SPS00	7
5508	TDMS0	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	7
6210	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	Fc	7
6547	SPS00	TDMP0	NCMP000	SPS00	NCFS000	SPS00	TDMP0	7
6744	NCMS000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	7
7241	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CC00	7
7433	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	AQ0FS00	7
8857	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	7
9145	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	RG000	7
10487	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	AQ0CP00	7
10508	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0CS00	7
13986	VMIP3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	7
15961	SPS00	TDMP0	NCMP000	SPS00	NCMS000	CC00	NCMS000	7
16451	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NP00000	Fc	7
17266	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	7
18363	TIMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	7
27636	NP00000	Fcp	Fdp	SPS00	Z	SPS00	Z	7
27637	Fdp	SPS00	Z	SPS00	Z	NCMP000	SPS00	7
27692	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VAIP3S0	7
28538	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	7
30459	SPS00	TDMS0	NCMS000	SPS00	TIMS0	AQ0MS00	NCMS000	7

30923	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	7
33068	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	NCMS000	7
33839	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0FS00	7
34682	NCMS000	NP00000	Fc	SPS00	TDFS0	NP00000	Fc	7
38272	TDMP0	NCMP000	AQ0CP00	SPS00	TDFS0	NCFS000	SPS00	7
40638	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0CP00	Fc	7
46375	Fc	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	7
249	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fc	6
781	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	VMPP0SM	6
1537	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	6
1636	TIMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	SPS00	6
1827	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	TDMS0	6
1931	SPS00	NP00000	Fc	SPS00	Z	NCMP000	SPS00	6
2108	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	6
2208	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	6
2268	TDFS0	NCFS000	Fp	SPS00	TDMS0	NCMS000	SPS00	6
2609	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	6
2646	SPS00	TDMS0	NCMS000	SPS00	NCMS000	SPS00	TDFS0	6
2812	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	PR3CN000	6
2879	TIMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	AQ0MS00	6
2933	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	6
2985	NCFS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	6
3463	RG000	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	6
3722	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	VMPP0PM	6
3776	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	TDMS0	6
3876	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
4484	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDMP0	NCMP000	6
4588	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TIMS0	NCMS000	6
4925	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
4952	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	6
4993	SPS00	TDFP0	NCFP000	SPS00	DP3CS00	NCMS000	Fp	6
5049	SPS00	Z	NCMP000	SPS00	NCFS000	Fp	RG000	6
5264	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0CS00	Fp	6
6190	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	PR3CN000	6
6235	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	6
6529	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	6
6920	TDFS0	NCFS000	AQ0CS00	SPS00	TIMS0	NCMS000	SPS00	6
6933	TDFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	6
7312	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fp	6
7552	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fp	6

7598	NCFS000	AQ0FS00	Fc	SPS00	TDFS0	NCFS000	SPS00	6
7973	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	SPS00	6
8164	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	CC00	6
8221	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	6
8685	VMN0000	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
9045	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0CS00	6
9721	NCFS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	6
9862	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	6
10864	SPS00	DP3CS00	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	6
11431	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
11598	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	6
11674	NP00000	Fc	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	6
12410	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
12495	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMIP3S0	6
13712	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
13764	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	NP00000	6
14046	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	CC00	6
14147	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	SPS00	6
14560	TIFS0	AQ0FS00	NCFS000	SPS00	TDMS0	NCMS000	AQ0MS00	6
16291	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	Fp	6
17886	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	6
18604	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
18913	NCFS000	SPS00	NCMP000	SPS00	TDFS0	NCFS000	SPS00	6
19231	TIMS0	NCMS000	AQ0CS00	SPS00	TDMS0	NCMS000	SPS00	6
19861	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fp	6
20761	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	TDFS0	6
21217	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	AQ0FP00	6
21318	Fpc	NP00000	Fc	SPS00	Z	Fpc	NP00000	6
22077	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	TDFS0	6
23889	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	SPS00	6
26009	CC00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	6
26267	SPS00	NCFS000	Fp	SPS00	TDMS0	NCMS000	SPS00	6
26480	NCMP000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	6
30818	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fp	6
31065	VMIP3S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	6
31122	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fap	NP00000	6
31770	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	6
33695	NCMS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	6
33724	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	6
33814	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMIP3S0	6

34242	SPS00	TDMS0	NCMS000	SPS00	NCFS000	AQOMS00	Fc	6
34308	TIMS0	NCMS000	AQOMS00	SPS00	VMN0000	TDFS0	NCFS000	6
34465	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	Fc	6
36165	CS00	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	6
37864	SPS00	TDMS0	NCMS000	SPS00	CS00	TDFS0	NCFS000	6
38298	PP3CN000	VMIP3S0	RG000	SPS00	TDMS0	NCMS000	SPS00	6
40194	TDFS0	AQOCS00	NCFS000	SPS00	TDMP0	NCMP000	AQOMP00	6
40222	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	AQOMP00	6
42817	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fc	6
43356	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQOCP00	6
44089	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPS00	TDFS0	6
45140	CC00	NP00000	Fc	SPS00	TDFS0	TDFS0	Fc	6
46160	VMIP3S0	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	AQOFS00	6
46708	TDFP0	NCFP000	AQOFP00	SPS00	TDFS0	NCFS000	AQOFS00	6
47971	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDMP0	6
49626	SPS00	TDFS0	NCFS000	SPS00	NCFP000	AQOFP00	Fc	6
52748	TDMS0	NCMS000	AQOCS00	SPS00	TDFS0	NCFS000	SPS00	6
220	NCMS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	Fp	5
263	SPS00	TDFS0	NCFS000	SPS00	TDFS0	PR3CN000	PP3CN000	5
497	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQOCS00	5
748	SPS00	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	5
780	NCMS000	Fc	CC00	SPS00	TDFS0	NCFS000	SPS00	5
972	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	5
1006	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPCMS	5
1008	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CS00	5
1031	SPS00	TDFS0	NCFS000	SPS00	TDMP0	AQOMP00	NCMP000	5
1128	SPS00	TDFS0	NCFS000	SPS00	TDFS0	AQOFS00	NCFS000	5
1158	Fc	TDMS0	NCMS000	SPS00	NP00000	VAIP3S0	VMPP0SM	5
1612	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TDFS0	5
1704	SPS00	NCFS000	Fc	SPS00	NCFS000	Fc	SPS00	5
1965	VMIP3S0	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
2145	TDFS0	NCFS000	AQOFS00	SPS00	TIFS0	NCFS000	AQOFS00	5
2298	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	CC00	5
2614	TDFS0	NCFS000	AQOFS00	SPS00	TDFP0	NCFP000	SPS00	5
2653	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
2670	NCMS000	SPS00	NCMS000	SPS00	TIMS0	NCMS000	AQOMS00	5
2761	NCFS000	SPS00	NCMS000	SPS00	TDMS0	NCMS000	SPS00	5
2959	SPS00	TIMS0	NCMS000	SPS00	NCFS000	RG000	AQOMS00	5
3133	TDFS0	AQOCS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
3165	SPS00	TIMS0	NCMS000	SPS00	NCMS000	SPS00	TDFS0	5

3435	Fc	CC00	RG000	SPS00	TIFSO	NCFS000	SPS00	5
3518	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
3733	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	PR3CN000	5
3790	SPS00	NCMS000	Fp	SPS00	TDMS0	NCMS000	SPS00	5
3877	TDFS0	NCFS000	Fp	SPS00	TDMP0	NCMP000	AQ0MP00	5
4201	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	RG000	5
4383	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	5
4471	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	PP3CN000	5
4923	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fc	5
4986	SPS00	TDFS0	NCFS000	SPS00	NCFS000	AQ0FS00	SPS00	5
4997	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0CP00	SPS00	5
5345	TDMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	AQ0MP00	5
6070	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	Fc	5
6354	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fc	5
6379	SPCMS	NCMS000	Fp	SPS00	TDFS0	NCFS000	SPS00	5
6405	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	NP00000	5
6597	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TDMS0	5
6617	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fp	5
7071	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fp	RG000	5
7097	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	NP00000	5
7766	TIFSO	AQ0CS00	NCFS000	SPS00	TDMS0	NCMS000	AQ0MS00	5
8728	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	Fc	5
9231	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCFP000	Fc	5
9313	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
9586	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TDFS0	5
9673	TIFSO	AQ0FS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	5
9841	PP3CN000	VMIP3S0	RG000	SPS00	TDFS0	NCFS000	SPS00	5
9977	NCMP000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	5
10334	SPS00	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	Fc	5
10709	PR3CN000	PP3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	SPS00	5
11314	SPS00	TDMP0	NCMP000	SPS00	NCMS000	SPCMS	NCMS000	5
11510	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	CC00	5
12351	SPS00	DIOCS00	PIOFS000	SPS00	TDFP0	NCFP000	Fp	5
12389	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	PR3CN000	5
12868	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	NP00000	5
13017	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
13133	SPS00	TIMS0	NCMS000	SPS00	Z	NCMP000	Fp	5
13563	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	5
13934	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NP00000	Fp	5
13987	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TIMS0	5

14015	SPS00	TDMP0	NCMP000	SPS00	NCFS000	SPCMS	NCMS000	5
14172	Fp	TDMS0	NCMS000	SPS00	NP00000	CC00	NP00000	5
14208	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	SPCMS	5
14517	Fp	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	SPS00	5
14552	NP00000	Fc	NCMS000	SPS00	TDFS0	TDFS0	Fc	5
14938	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
14986	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fp	5
15234	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	RG000	5
15795	SPS00	TIMS0	NCMS000	SPS00	NP00000	Fc	SPS00	5
15796	SPS00	NP00000	Fc	SPS00	TDMS0	NCMS000	SPS00	5
15826	NCMS000	SPS00	NCMS000	SPS00	TDMS0	NCMS000	AQ0MS00	5
16293	Fap	NP00000	Fcp	SPS00	Z	Fdp	Z	5
16483	TDMS0	MOMS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
17286	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	5
17436	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fc	5
17756	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	VMG0000	5
17796	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
17902	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	NCFS000	5
18988	SPS00	TDFS0	NCFS000	SPS00	NCFS000	Fp	TDFS0	5
19316	SPS00	TDFS0	NCFS000	SPS00	TIFS0	AQ0FS00	NCFS000	5
19681	TDFP0	NCFP000	AQ0FP00	SPS00	TDMP0	NCMP000	SPS00	5
19784	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0CS00	5
19987	SPS00	TDFP0	NCFP000	SPS00	NCFS000	SPCMS	NCMS000	5
20047	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	5
20459	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDMS0	5
21047	AQ0FS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
21599	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fp	5
21839	SPS00	TDMP0	NCMP000	SPS00	TDFS0	MOFS00	NCFS000	5
22076	TIMS0	NCMS000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	5
22297	SPS00	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	SPS00	5
22394	SPS00	TDMS0	NCMS000	SPS00	CS00	TDMS0	NCMS000	5
22647	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	5
22648	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	SPS00	5
22747	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	Fc	5
22777	SPS00	NP00000	Fp	SPS00	TDFS0	NCFS000	SPS00	5
22846	SPS00	NP00000	Fc	SPS00	Z	SPS00	NP00000	5
23038	VMN0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	5
23084	TDFS0	NCFS000	AQ0CS00	SPS00	TDFP0	NCFP000	AQ0FP00	5
23117	SPS00	TDMP0	NCMP000	SPS00	NCMS000	Fp	TDMS0	5
23297	CS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	PR3CN000	5

23397	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
23670	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0CS00	Fc	5
23808	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
23965	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	5
24413	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMIP3S0	5
24479	RG000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	5
24681	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	SPS00	5
24870	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	CC00	5
25214	SPS00	Z	NCMP000	SPS00	NCFS000	Fc	SPS00	5
25519	NP00000	Fc	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
25653	NCMS000	AQ0MS00	Fp	SPS00	TDMS0	NCMS000	SPS00	5
25749	NCMS000	Fc	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	5
26290	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	SPS00	5
27076	SPS00	TIMS0	NCMS000	SPS00	NCFS000	SPS00	NCFS000	5
27660	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	SPS00	5
28553	SPS00	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	SPCMS	5
29258	PR3CN000	PP3CN000	VMIP3S0	SPS00	TIFS0	NCFS000	AQ0FS00	5
30817	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	CC00	5
31402	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	Fc	5
32420	RG000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	5
32471	SPS00	TDMP0	NCMP000	SPS00	NCFS000	SPS00	NCFS000	5
32632	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	5
33070	CC00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	5
33430	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	5
33895	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	5
34323	VMN0000	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	5
34423	SPS00	TDFP0	NCFP000	SPS00	NCFS000	SPS00	NCFS000	5
34692	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	VAIP3S0	5
34879	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	5
35947	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
35970	TDMP0	NCMP000	AQ0MP00	SPS00	TDMP0	NCMP000	Fp	5
36150	TDMP0	NCMP000	AQ0MP00	SPS00	TDMS0	NCMS000	SPS00	5
36368	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
36641	TIFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	CC00	5
36929	TDMP0	NCMP000	AQ0MP00	SPS00	TDFP0	NCFP000	AQ0CP00	5
37510	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fpc	5
37638	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
37729	TIFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	AQ0MS00	5
37744	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	5
38370	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	5

38992	Fc	RG000	Fc	SPS00	TDMP0	NCMP000	SPS00	5
39082	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	CC00	5
39159	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	5
40093	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
41553	VAIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
42328	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
43202	TDFS0	NCFS000	AQ0CS00	SPS00	TDMS0	NCMS000	SPS00	5
44286	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0CS00	5
44534	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
45596	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NP00000	Fc	5
45825	SPS00	TDMS0	NCMS000	SPS00	TIFS0	AQ0FS00	NCFS000	5
46187	SPS00	TIFS0	NCFS000	SPS00	NCFS000	AQ0FS00	SPS00	5
47782	NP00000	Fc	NCMS000	SPS00	Z	Fcp	Fp	5
48280	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	5
48393	Fp	NP00000	Fc	SPS00	TDFS0	TDFS0	Fc	5
48490	TIMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
49386	SPS00	TDFS0	NCFS000	SPS00	NCMP000	CC00	NCFP000	5
51098	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	AQ0FP00	5
52447	Fc	DIOCS00	PIOMS000	SPS00	TDMP0	PR3CP000	VMIP3S0	5
55247	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	NP00000	5
57341	SPS00	TIMS0	NCMS000	SPS00	NCMS000	RG000	AQ0MS00	5
74116	Z	NCMP000	NP00000	SPS00	NCMS000	Fg	NP00000	5
270	Fc	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	4
474	NCMS000	SPCMS	NCMS000	SPS00	NP00000	Fc	NP00000	4
598	SPS00	TDMS0	NCMS000	SPS00	NCFS000	Fp	RG000	4
682	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	CC00	4
689	VMIP3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	AQ0CS00	4
718	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	RG000	4
751	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	AQ0MP00	4
800	SPS00	NCMS000	Fc	SPS00	NCFS000	Fc	SPS00	4
841	RG000	VMIP3S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	4
1078	SPS00	TDFS0	NCFS000	SPS00	NCFP000	AQ0FP00	Fp	4
1087	TIMS0	NCMS000	AQ0MS00	SPS00	TDFP0	NCFP000	SPS00	4
1334	Fc	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	4
1364	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
1386	TDFS0	NCFS000	AQ0FS00	SPS00	TIMS0	NCMS000	AQ0MS00	4
1437	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0CS00	4
1538	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	TIMS0	4
1616	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NP00000	Fc	4
1728	TDFS0	NCFS000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	4

1825	VMIP3S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPCMS	4
1861	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	CC00	4
2012	SPS00	NCFS000	Fc	SPS00	TIMS0	NCMS000	SPS00	4
2201	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	4
2300	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fp	4
2399	SPS00	TIFS0	NCFS000	SPS00	NCFP000	AQ0FP00	Fc	4
2544	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	4
2554	SPS00	TDFP0	NCFP000	SPS00	TDMP0	AQ0MP00	NCMP000	4
2640	TDFS0	AQ0FS00	NCFS000	SPS00	TDMP0	NCMP000	Fp	4
2645	SPS00	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	4
2649	SPS00	TDMP0	NCMP000	SPS00	DP3CS00	NCMS000	SPS00	4
2734	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	4
2768	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	SPS00	4
2815	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
2848	SPS00	TIMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	4
3092	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	AQ0FS00	4
3124	NCMS000	SPS00	NP00000	SPS00	TDMS0	NCMS000	SPS00	4
3145	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	4
3179	SPS00	TDMP0	NCMP000	SPS00	VMN0000	TDFS0	NCFS000	4
3182	SPS00	TDFS0	NCFS000	SPS00	NCFS000	Fc	SPS00	4
3319	SPS00	TDMP0	NCMP000	SPS00	NCFS000	AQ0FS00	Fc	4
3504	SPS00	TIFS0	NCFS000	SPS00	NCMS000	AQ0CS00	CC00	4
3629	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	Fp	4
3635	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	AQ0MS00	4
4185	TDFS0	NCFS000	AQ0FS00	SPS00	TIMS0	NCMS000	Fc	4
4783	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPCMS	4
4911	SPS00	TIMS0	NCMS000	SPS00	NCMP000	SPCMS	NCMS000	4
5079	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
5105	NCMS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	4
5111	NCFS000	SPS00	NCMS000	SPS00	TIMS0	NCMS000	SPS00	4
5126	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
5172	VMN0000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	4
5228	VAIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
5229	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	VMPP0SF	4
5365	SPS00	TIMS0	NCMS000	SPS00	NCMS000	Fp	TDMS0	4
5366	NCFS000	AQ0FS00	Fp	SPS00	DP3CS00	NCFS000	Fc	4
5473	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	SPS00	4
5787	NCMS000	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
5846	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fp	TDFS0	4
5934	CC00	NP00000	Fc	SPS00	NP00000	CC00	NP00000	4

6009	TDFS0	MOFS00	NCFS000	SPS00	TDFS0	NP00000	Fp	4
6180	Fc	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	4
6383	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDFP0	NCFP000	4
6534	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NP00000	Fc	4
6538	Fc	SPS00	NCMS000	SPS00	Z	Fc	SPS00	4
6546	NCMS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
6807	TDMP0	NCMP000	Fc	SPS00	DP3CS00	NCFS000	Fc	4
6809	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	NP00000	4
6936	TDFS0	NCFS000	Fp	SPS00	DD3MS00	NCMS000	Fc	4
6942	SPCMS	NCMS000	Fp	SPS00	DD3FS00	NCFS000	Fc	4
6996	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMIP3S0	4
7024	Z	Fc	NP00000	SPS00	TDMS0	Z	Fc	4
7253	SPS00	NCFS000	Fc	SPS00	TDMS0	NCMS000	SPS00	4
7401	RG000	PP3CN000	VMIP3S0	SPS00	TIMS0	NCMS000	AQ0MS00	4
7455	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	4
7504	SPS00	TIMS0	NCMS000	SPS00	NCMS000	Fc	CC00	4
7621	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fp	RG000	4
7802	SPS00	TIFS0	NCFS000	SPS00	NCFS000	Fc	CS00	4
8231	VMN0000	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	4
8329	TIMS0	AQ0MS00	NCMS000	SPS00	NCFS000	SPS00	TDMS0	4
8330	NCMS000	SPS00	NCFS000	SPS00	TDMS0	NCMS000	AQ0MS00	4
8541	NCMP000	SPS00	NCMS000	SPS00	TDFS0	NP00000	Fc	4
9030	SPS00	MCCP00	NCMP000	SPS00	NCFS000	Fp	RG000	4
9082	SPS00	DD3MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
9557	SPS00	TDMS0	NCMS000	SPS00	NP00000	CC00	NP00000	4
9645	SPCMS	NP00000	Fc	SPS00	NP00000	Fc	SPS00	4
9839	TIMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
10062	SPS00	TDMS0	NCMS000	SPS00	TDMP0	AQ0MP00	NCMP000	4
10091	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	CC00	4
10142	SPS00	TDMS0	NCMS000	SPS00	NCFS000	AQ0FS00	SPS00	4
10375	SPS00	TDFS0	NCFS000	SPS00	NCFP000	SPS00	NCMS000	4
10557	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
10572	SPS00	TDFS0	NCFS000	SPS00	VMN0000	CC00	VMN0000	4
10602	SPS00	TIFS0	NCFS000	SPS00	NCFS000	SPS00	NCMS000	4
10619	AQ0MS00	NP00000	Fc	SPS00	TDFS0	NP00000	Fc	4
10710	SPS00	TDFS0	NCFS000	SPS00	TIFS0	AQ0CS00	NCFS000	4
10738	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCCP000	Fp	4
11003	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
11073	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	4
11120	TIFS0	AQ0FS00	NCFS000	SPS00	TDMS0	NCMS000	Fc	4

11189	NCMS000	SPS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	4
11282	Fp	TDMS0	NCMS000	SPS00	NP00000	Fc	NP00000	4
11331	NCFP000	AQ0FP00	VMPP0PF	SPS00	TDFS0	NCFS000	CC00	4
11341	PR3CN000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	4
11445	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	CC00	4
11677	VMIP3S0	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0CS00	4
11760	Fc	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
11816	VMIP3S0	CS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
11902	SPS00	TIMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	4
11976	VMPP0SM	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
12157	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
12224	VMIP3S0	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	4
12247	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	CC00	4
12273	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	AQ0CP00	4
12291	Fp	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fc	4
12348	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	AQ0CS00	4
12398	TDFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
12466	TDMS0	NCMS000	AQ0MS00	SPS00	TDFP0	NCFP000	AQ0FP00	4
12505	SPS00	VMN0000	RG000	SPS00	TDFS0	NCFS000	AQ0FS00	4
12542	SPS00	TDFS0	NCFS000	SPS00	DD3FS00	NCFS000	AQ0FS00	4
12578	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	CC00	4
12690	NCFS000	SPCMS	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4
12748	Fc	TDFS0	NCFS000	SPS00	VMN0000	CC00	VMN0000	4
13049	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	SPS00	4
13181	SPS00	TDFS0	NCFS000	SPS00	NCMP000	PR3CN000	VMIP3P0	4
13203	VMG0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	4
13340	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
13365	SPS00	Z	NCMP000	SPS00	TIMS0	NCMS000	SPS00	4
13570	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NP00000	Fc	4
13761	VMIS3S0	SPS00	NP00000	SPS00	Z	CC00	Z	4
13846	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	TDFS0	4
13906	NCMS000	AQ0MS00	Fc	SPS00	TDMS0	NCMS000	SPS00	4
13907	SPS00	TDMS0	NCMS000	SPS00	NCMS000	Fp	TDMS0	4
13947	Fp	NP00000	Fc	SPS00	Z	NCMP000	Fc	4
14314	VMIP3P0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
14541	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CS00	4
14559	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	Fp	4
14639	Fp	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	4
14838	NCFS000	SPCMS	NCMS000	SPS00	NP00000	Fc	SPS00	4
14877	SPS00	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	Fp	4

14984	TDMP0	NCMP000	CC00	SPS00	TDFS0	NCFS000	SPS00	4
15002	PR3CN000	PP3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	AQ0FS00	4
15288	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fap	4
15329	RG000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
15339	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
15517	TIMS0	AQ0MS00	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4
15529	SPS00	TDFS0	NCFS000	SPS00	NCMS000	CC00	SPS00	4
15635	Fp	TDMS0	NCMS000	SPS00	NP00000	VMIS3S0	TDFS0	4
15900	TDMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
16049	TDFS0	MOFS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
16157	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
16227	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	PR3CN000	4
17292	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fp	4
17407	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
17446	SPS00	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	Fp	4
17492	SPS00	TDMS0	NCMS000	SPS00	TDFS0	MOFS00	NCFS000	4
17520	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
17536	TDMS0	NCMS000	AQ0MS00	SPS00	TIFS0	NCFS000	SPS00	4
17555	SPS00	NCFS000	Fp	SPS00	DD3MS00	NCMS000	Fc	4
17563	SPS00	TDFS0	NCFS000	SPS00	NCFP000	AQ0CP00	Fc	4
18160	NCMS000	SPS00	NP00000	SPS00	TIMS0	NCMS000	SPS00	4
18614	SPS00	TDFS0	NCFS000	SPS00	DI3MP00	NCMP000	Fp	4
19150	SPS00	TDFS0	NP00000	SPS00	TDFS0	NCFS000	SPS00	4
19176	SPS00	TDFS0	NCFS000	SPS00	NP00000	SPS00	TDMS0	4
19305	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	PR3CN000	4
19370	SPS00	TDMP0	NCMP000	SPS00	NCFS000	CC00	NCFS000	4
19967	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
20323	PIOMP000	Z	NCMP000	SPS00	NCFP000	Fcp	Fc	4
20547	SPS00	DP3CS00	NCFS000	SPS00	NP00000	Fc	NP00000	4
20689	Fp	TDFS0	NCFS000	SPS00	NP00000	Fc	NP00000	4
20764	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	RG000	4
20784	Fc	RG000	Fc	SPS00	VMN0000	TDFS0	NCFS000	4
21307	Fp	TDFP0	NCFP000	SPS00	NP00000	CC00	NP00000	4
21324	Fpc	NP00000	Fc	SPS00	NCFS000	Fpc	NP00000	4
21345	NCMS000	SPS00	NCMS000	SPS00	TIFS0	NCFS000	SPS00	4
21346	SPS00	TIFS0	NCFS000	SPS00	Z	NCMP000	Fc	4
21434	SPS00	TDMS0	NCMS000	SPS00	TDFS0	AQ0FS00	NCFS000	4
21593	NCMP000	SPS00	NCFS000	SPS00	TDMS0	NCMS000	Fc	4
21668	SPS00	TDMP0	NCMP000	SPS00	DI3MS00	TDMS0	NCMS000	4
21870	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	Fp	4

21936	Fc	CS00	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	4
22332	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	VMIP3S0	4
22387	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	Fc	4
22672	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMPP0SF	4
22984	Fc	TDFS0	NCFS000	SPS00	NP00000	SPS00	TDFS0	4
23059	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	NP00000	4
23240	SPS00	TIMS0	NCMS000	SPS00	Z	NCMP000	CC00	4
23278	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	CC00	4
23480	VMN0000	TDMS0	NCMS000	SPS00	NCFS000	SPCMS	NCMS000	4
23592	NCFS000	CC00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
23816	TDFS0	NCFS000	AQ00000	SPS00	TDFS0	NCFS000	Fc	4
24373	TIMS0	NCMS000	AQ0CS00	SPS00	TDMS0	NCMS000	AQ0MS00	4
24421	TDMS0	NCMS000	Fp	SPS00	DD3MS00	NCMS000	Fc	4
24514	Fp	RG000	Fc	SPS00	TDMS0	NCMS000	AQ0CS00	4
24659	PP3CN000	VMIP3S0	VMN0000	SPS00	TDMP0	NCMP000	SPS00	4
24665	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fp	4
25576	TDFS0	NCFS000	AQ0CS00	SPS00	TDFP0	NCFP000	SPS00	4
25597	NCMP000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
25785	SPS00	TDMS0	NCMS000	SPS00	PR3CN000	PP3CN000	VMIP3S0	4
25923	Fc	TDFS0	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	4
25978	SPS00	Z	Fc	SPS00	TDFS0	NCFS000	SPS00	4
26456	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TDMP0	NCMP000	AQ0CP00	4
26489	AQ0MS00	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	4
26587	SPS00	NCFP000	Fp	SPS00	TDMS0	NCMS000	SPS00	4
26657	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	Fc	4
26908	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
27014	SPS00	TDFS0	NCFS000	SPS00	AQ0FP00	NCFP000	AQ0FP00	4
27085	NP00000	Fc	VMPP0SM	SPS00	TDMS0	NCMS000	AQ0CS00	4
27140	NCMS000	SPCMS	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4
27153	TIMS0	NCMS000	AQ0MS00	SPS00	MCCP00	NCMP000	SPS00	4
27605	SPS00	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	SPS00	4
27630	NCMS000	PR3CN000	VMIP3S0	SPS00	Z	CC00	Z	4
27638	SPS00	Z	NCMP000	SPS00	NCFS000	AQ0FS00	Fp	4
27694	SPS00	TIFS0	NCFS000	SPS00	Z	NCMP000	Fp	4
27836	TDFS0	AQ0CS00	NCFS000	SPS00	TDMP0	NCMP000	PR3CN000	4
28284	VMPP0SM	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
28731	TDFS0	NCFS000	Fc	SPS00	TIMS0	NCMS000	SPS00	4
28901	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fc	SPS00	4
29041	NCMS000	SPS00	NCMS000	SPS00	TDMP0	NCMP000	SPS00	4
29418	TDFS0	NCFS000	Fp	SPS00	PP30S000	Fc	TDFS0	4

29646	Fp	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	4
29772	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
29783	NP00000	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	SPS00	4
30073	NCFP000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
30139	SPS00	TIFS0	NCFS000	SPS00	Z	NCMP000	SPS00	4
30798	TDFP0	NCFP000	AQ0CP00	SPS00	TDFS0	NCFS000	SPS00	4
30850	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
31081	PP3CN000	VMIS3S0	RG000	SPS00	TDMS0	NCMS000	SPS00	4
31392	NCMP000	SPS00	NCFS000	SPS00	NCFS000	CC00	NCFS000	4
32165	SPS00	TIMS0	NCMS000	SPS00	NCMP000	AQ0MP00	CC00	4
32204	SPS00	TDMP0	NCMP000	SPS00	NCMP000	CC00	NCMP000	4
32208	TDFP0	NCFP000	AQ0FP00	SPS00	TDMP0	NCMP000	AQ0MP00	4
32511	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0MP00	CC00	4
32514	TIMS0	AQ0MS00	NCMS000	SPS00	NCFS000	Fc	CS00	4
33431	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	SPS00	4
33487	NCFS000	CC00	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	4
33556	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
33594	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	RG000	4
33711	TIFS0	NCFS000	AQ0CS00	SPS00	Z	NCMP000	CC00	4
33959	NCFS000	SPS00	VMN0000	SPS00	TIMS0	NCMS000	AQ0MS00	4
34069	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
34160	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
34435	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fc	4
35134	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	AQ0MP00	4
35539	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fc	4
35718	NCMS000	SPS00	NCFS000	SPS00	TDFP0	NCFP000	Fp	4
35862	Fp	PP3CN000	VMIP3S0	SPS00	TIFS0	NCFS000	SPS00	4
35941	SPS00	TDFS0	NCFS000	SPS00	NCFS000	PR3CN000	VMIP3S0	4
36314	SPS00	TIMS0	NCMS000	SPS00	TIFS0	NCFS000	SPS00	4
36335	SPS00	TDFS0	NCFS000	SPS00	CS00	TDMS0	NCMS000	4
36524	Fp	TDFS0	NCFS000	SPS00	DD3FP00	NCFP000	VMIP3S0	4
36980	Fp	RG000	Fc	SPS00	TDFS0	NCFS000	SPCMS	4
37228	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	SPCMS	4
37604	SPS00	TDFS0	NCFS000	SPS00	NCMS000	CC00	NCMS000	4
37641	NCMS000	SPS00	NCMP000	SPS00	TDFS0	NCFS000	SPS00	4
37916	SPS00	TDMP0	NCMP000	SPS00	NCMS000	SPS00	TDFP0	4
37929	VMG0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
38131	TDFS0	NCFS000	AQ0CS00	SPS00	TDMS0	NCMS000	AQ0MS00	4
38218	TDMS0	NCMS000	Fp	SPS00	TDMS0	NCMS000	SPS00	4
38592	Fp	PP3CN000	VMIP3S0	SPS00	TIFS0	NCFS000	AQ0FS00	4

38604	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fp	4
38888	Fc	TDMS0	NCMS000	SPS00	NCFS000	SPS00	TDFS0	4
39046	NCMP000	AQ0CP00	Fp	SPS00	MOMS00	NCMS000	Fc	4
39054	NCFP000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
39158	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0CP00	Fp	4
39202	SPS00	TDFS0	NCFS000	SPS00	NCFP000	SPS00	NCMP000	4
39220	RG000	PP3CN000	VMIP3S0	SPS00	TIFS0	NCFS000	AQ0FS00	4
39349	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fp	4
39420	NCFS000	SPCMS	NCMS000	SPS00	NCFS000	SPS00	TDFS0	4
39922	SPCMS	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	4
40297	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0MP00	Fc	4
40321	TDMP0	NCMP000	AQ0MP00	SPS00	TDFP0	NCFP000	SPS00	4
40476	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
40572	SPS00	NCFS000	Fp	SPS00	TDFS0	NCFS000	Fc	4
40635	SPS00	VMN0000	Fp	SPS00	TDMS0	NCMS000	SPS00	4
40800	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	4
40829	TDMP0	NCMP000	VMPP0PM	SPS00	TDMS0	NCMS000	SPS00	4
41038	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0CS00	4
41187	SPS00	TDFS0	NCFS000	SPS00	CS00	TDMP0	NCMP000	4
41831	SPS00	TDFS0	NCFS000	SPS00	NCFS000	AQ0FS00	Fp	4
42104	SPS00	TIMS0	NCMS000	SPS00	NCFS000	SPS00	NCMS000	4
42198	TIFS0	NCFS000	AQ0FS00	SPS00	TIMS0	NCMS000	AQ0MS00	4
42237	SPS00	TDMS0	NCMS000	SPS00	VMN0000	SPS00	TDFS0	4
42701	TIFS0	NCFS000	AQ0CS00	SPS00	TDMS0	NCMS000	SPS00	4
43393	VMIP3S0	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
43444	SPS00	TDFS0	NCFS000	SPS00	CS00	TDFS0	NCFS000	4
43878	SPS00	TDFS0	NCFS000	SPS00	NCFP000	AQ0FP00	SPS00	4
44540	SPS00	TDMS0	NCMS000	SPS00	VMN0000	CC00	VMN0000	4
44842	NCFS000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	4
45419	SPS00	TDMP0	NCMP000	SPS00	TDMS0	NCMS000	Fp	4
45561	TIFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
45933	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	PR3CN000	4
45960	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	Fp	4
46027	TIFS0	AQ0CS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
46702	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	AQ0MS00	4
47784	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	CC00	4
48109	Fp	NP00000	Fc	SPS00	TDFS0	NP00000	Fc	4
48888	TDMP0	NCMP000	AQ0MP00	SPS00	TDMP0	NCMP000	SPS00	4
49435	SPS00	TDMS0	NCMS000	SPS00	NCMS000	AQ0MS00	Fc	4
50142	NCMP000	SPS00	NCFS000	SPS00	NCMP000	AQ0MP00	Fp	4

50572	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	PR3CN000	4
51579	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ00000	4
52691	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMIP3S0	4
53363	VMN0000	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	4
53646	TDFS0	AQ0CS00	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	4
53880	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	4
54447	TDFS0	NCFS000	AQ0CS00	SPS00	TIFS0	NCFS000	AQ0FS00	4
56211	TDFP0	NCFP000	AQ0FP00	SPS00	TDFP0	NCFP000	SPS00	4
57039	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CS00	4
59126	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
59575	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMIP3S0	4
63975	TDMS0	NCMS000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	4
64525	VMIP3P0	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	4
66244	Fcp	Fc	VMIP1S0	SPS00	NCMS000	Fap	Z	4
67392	SPS00	TDFS0	NCFS000	SPS00	TDMP0	Z	Fc	4
68894	NP00000	Fc	NCMP000	SPS00	Z	SPS00	Z	4
205	VMN0000	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	SPS00	3
247	VMN0000	TDFS0	NCFS000	SPS00	NP00000	Fp	RG000	3
306	SPS00	TDFS0	NCFS000	SPS00	NCFP000	RG000	AQ0FP00	3
372	SPS00	TIMS0	NCMS000	SPS00	NCMS000	VMPP0SM	SPS00	3
445	SPS00	NP00000	Fp	SPS00	TDMP0	MCCP00	NCMP000	3
460	Fp	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPCMS	3
532	TIMS0	NCMS000	AQ0CS00	SPS00	VMN0000	TDFP0	NCFP000	3
590	PP3CN000	VAIP3P0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
671	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TDMS0	NCMS000	Fp	3
714	NCFS000	AQ0FS00	Fc	SPS00	TDFS0	NCFS000	AQ0CS00	3
827	NCMS000	PP3CN000	VMIP3S0	SPS00	TIMS0	NCMS000	SPS00	3
843	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
975	RG000	Fc	CC00	SPS00	TDFS0	NCFS000	SPS00	3
1025	NCMS000	SPS00	VMN0000	SPS00	VMN0000	SPS00	TDMS0	3
1105	SPS00	NP00000	CC00	SPS00	NP00000	Fp	VAIP3S0	3
1170	SPS00	TDFS0	NP00000	SPS00	TDMS0	NCMS000	SPS00	3
1192	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NP00000	Fp	3
1352	Fp	TDFS0	NCFS000	SPS00	NP00000	VAIP3S0	VMPP0SM	3
1358	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fp	TDMS0	3
1370	Fp	TDMP0	NCMP000	SPS00	NP00000	Fc	NP00000	3
1496	Fp	PP3CN000	VMIP3S0	SPS00	TIMS0	AQ0MS00	NCMS000	3
1528	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	Fp	3
1678	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	CC00	3
1686	SPS00	DD3MS00	NCMS000	SPS00	NCFS000	Fc	RG000	3

1731	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
1832	SPS00	TDFS0	NCFS000	SPS00	NCMP000	Fp	CC00	3
1910	TIMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	SPCMS	3
1920	NCMS000	SPCMS	NCMS000	SPS00	TIFS0	NCFS000	SPS00	3
1930	SPS00	NP00000	CC00	SPS00	NP00000	Fc	SPS00	3
1951	SPS00	NP00000	CC00	SPS00	NP00000	Fp	SPS00	3
2024	PR3CN000	VMIP3S0	RG000	SPS00	TDMS0	NCMS000	SPS00	3
2046	NCMS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	NP00000	3
2128	VMIP3S0	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	CC00	3
2168	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	TDMP0	3
2272	VMG0000	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	3
2302	VMIP3S0	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	3
2451	CC00	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
2529	NCMS000	SPS00	NCFS000	SPS00	TDMS0	NCMS000	AQ0CS00	3
2550	SPS00	TDFS0	NCFS000	SPS00	NCMP000	PR3CN000	VMIP3S0	3
2591	NP00000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
2673	SPS00	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	3
2738	Fc	SPS00	NCFS000	SPS00	TIFS0	NCFS000	AQ0CS00	3
2871	RG000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	3
2892	NCFS000	Fc	RG000	SPS00	TDMS0	NP00000	Fc	3
2938	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NP00000	SPS00	3
2997	NCMS000	AQ0MS00	Fp	SPS00	TDMS0	MOMS00	NCMS000	3
3062	SPS00	MOFS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
3103	SPS00	DP3CS00	NCFS000	SPS00	NCFS000	Fp	TDMS0	3
3135	SPS00	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	Fp	3
3136	TDFS0	NCFS000	Fp	SPS00	TDMS0	NP00000	Fc	3
3197	NCMP000	SPCMS	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	3
3286	SPS00	TIFS0	NCFS000	SPS00	TDFS0	PR3CN000	RG000	3
3350	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPCMS	NP00000	3
3391	SPS00	TDMP0	NCMP000	SPS00	TDMP0	P03MP000	NCMP000	3
3552	TIMS0	AQ0CS00	NCMS000	SPS00	NP00000	Fc	SPS00	3
3598	SPS00	DP3CS00	NCMS000	SPS00	TDMS0	NCMS000	SPCMS	3
3628	NCFP000	RG000	AQ0FP00	SPS00	TDFS0	NCFS000	SPS00	3
3652	SPS00	TDFS0	NCFS000	SPS00	AQ0MP00	NCMP000	Fc	3
3656	SPS00	TDFS0	NCFS000	SPS00	DD3FP00	NCFP000	Fc	3
3701	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	AQ0FS00	3
3720	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDMS0	3
3736	TDMS0	AQ0MS00	NCMS000	SPS00	TDMP0	NCMP000	AQ0CP00	3
3781	VMIS3S0	RG000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	3
3892	TDFS0	NCFS000	AQ0FS00	SPS00	TIFS0	NCFS000	AQ0CS00	3

3922	VMIP3S0	TDFS0	NCFS000	SPS00	NCMS000	SPCMS	NCMS000	3
3937	PP3CS000	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	3
3984	CC00	RG000	VMPP0SM	SPS00	TDMS0	NCMS000	Fc	3
4037	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	PR3CN000	3
4180	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
4249	Fc	RG000	RG000	SPS00	NP00000	Fc	CC00	3
4283	SPS00	DP3CS00	NCFS000	SPS00	NCMP000	CC00	SPS00	3
4511	Fcd	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fcd	3
4587	NCFS000	Fc	VMMP2S0	SPS00	TDFS0	NCFS000	SPS00	3
4868	SPS00	TDFS0	NCFS000	SPS00	NCMP000	Fp	RG000	3
4983	NCFS000	SPS00	NP00000	SPS00	TDMS0	NCMS000	AQ0CS00	3
5044	SPS00	NP00000	CC00	SPS00	NP00000	Fc	CC00	3
5047	SPS00	TDFS0	NCFS000	SPS00	TDMS0	MOMS00	NCMS000	3
5093	SPCMS	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0CS00	3
5187	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	NP00000	3
5194	TDFS0	NCFS000	AQ0CS00	SPS00	NP00000	Fc	VMMP2S0	3
5195	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	RG000	3
5198	TIMS0	NCMS000	AQ0MS00	SPS00	TIFS0	NCFS000	AQ0FS00	3
5212	SPS00	TDFS0	NCFS000	SPS00	TDFS0	PR3CN000	VMIP3S0	3
5224	SPS00	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
5232	NP00000	VMIP3S0	VMPP0SM	SPS00	TIFS0	NCFS000	SPS00	3
5243	NCFS000	PR3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	AQ0CS00	3
5312	NCMS000	SPCMS	NCMS000	SPS00	NP00000	CC00	NP00000	3
5381	NCFP000	SPS00	NCFS000	SPS00	NP00000	CC00	NP00000	3
5400	Fc	TDMS0	NCMS000	SPS00	NP00000	Fc	TDMS0	3
5457	VMN0000	TDFP0	NCFP000	SPS00	NCFS000	SPS00	NCFS000	3
5572	TIMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	Fc	3
5577	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
5591	SPS00	NCMS000	Fp	SPS00	TDMS0	NCMS000	AQ0MS00	3
5594	TIMS0	NCMS000	AQ0MS00	SPS00	NCMP000	SPS00	NCMS000	3
5596	SPS00	NCMS000	Fc	SPS00	TIMS0	NCMS000	SPS00	3
5618	CS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fc	3
5683	VMPP0SM	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fp	3
5711	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	3
5722	VMN0000	TDFS0	NCFS000	SPS00	MCCP00	NCMP000	SPS00	3
5763	TDFS0	NCFS000	CC00	SPS00	TDMS0	NCMS000	SPS00	3
5814	TIFS0	AQ0CS00	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	3
5899	NCFS000	AQ0FS00	CC00	SPS00	TDFS0	NCFS000	AQ0FS00	3
5969	NCMS000	SPS00	NCFS000	SPS00	NP00000	Fc	SPS00	3
6126	TIFS0	AQ0FS00	NCFS000	SPS00	TDMS0	NCMS000	CC00	3

6157	TIFSO	NCFS000	AQ0CS00	SPS00	TDMSO	NCMS000	CC00	3
6189	NCMS000	Fc	CS00	SPS00	TDMSO	NCMS000	SPS00	3
6325	TDMSO	NCMS000	CC00	SPS00	TDMSO	NCMS000	Fp	3
6338	SPS00	TIFSO	NCFS000	SPS00	Z	CC00	Z	3
6387	Fp	TDFS0	NCFS000	SPS00	NP00000	CC00	NP00000	3
6418	Fc	TDFS0	NCFS000	SPS00	NP00000	CC00	NP00000	3
6441	SPS00	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
6446	TDFS0	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
6452	SPCMS	NCMS000	Fp	SPS00	VMN0000	TDMSO	NCMS000	3
6572	TDFP0	NCFP000	AQ0FP00	SPS00	TDMSO	NCMS000	AQ0MS00	3
6615	NCFS000	CC00	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
6651	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NP00000	Fc	3
6717	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	CC00	3
6811	SPS00	NP00000	CC00	SPS00	TDFS0	NCFS000	AQ0FS00	3
6858	NCFS000	SPS00	NP00000	SPS00	TDMSO	NCMS000	SPS00	3
7038	PP3CN000	VAIP3S0	VMPP0SM	SPS00	Z	SPS00	Z	3
7044	TDFS0	NCFS000	Fc	SPS00	TDFS0	PR3CN000	VMIP3S0	3
7136	SPS00	TDMSO	NCMS000	SPS00	NP00000	Fp	SPS00	3
7139	NP00000	RG000	VMIS3S0	SPS00	VMN0000	SPS00	NP00000	3
7151	NP00000	RG000	VMIP3S0	SPS00	TDMSO	NCMS000	SPS00	3
7171	TIFSO	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	3
7175	SPS00	TDFP0	NCFP000	SPS00	NCFS000	SPS00	NP00000	3
7201	VMIS3S0	SPS00	VMN0000	SPS00	NP00000	Fc	SPS00	3
7212	SPS00	TIMS0	NCMS000	SPS00	NCMS000	Fc	SPS00	3
7237	SPS00	VMN0000	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
7277	SPS00	DP3CS00	NCMS000	SPS00	NCMS000	Fc	SPS00	3
7308	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	3
7338	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	VMIP3S0	3
7345	NCMS000	SPS00	NCFP000	SPS00	TDFS0	NCFS000	SPS00	3
7381	RG000	PP3CN000	VMIS3S0	SPS00	TDMSO	NCMS000	SPS00	3
7383	Fc	TDMSO	NCMS000	SPS00	NP00000	Fc	SPS00	3
7511	SPS00	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	3
7555	TIMS0	NCMS000	AQ0MS00	SPS00	NCMS000	SPS00	TDFS0	3
7592	SPS00	TDMP0	NCMP000	SPS00	NCMS000	PP3CN000	VMIP3S0	3
7602	TDFS0	NP00000	Fc	SPS00	TDMSO	NCMS000	SPS00	3
7647	Fc	SPS00	NCFS000	SPS00	TDMSO	NCMS000	Fc	3
7675	SPS00	NCMS000	Fc	SPS00	Z	NCMP000	SPS00	3
7696	TDMSO	MOMS00	NCMS000	SPS00	TDMSO	NCMS000	SPS00	3
7849	NP00000	Fc	VMPP0SF	SPS00	TDFS0	NCFS000	SPS00	3
7850	SPS00	TDFS0	NCFS000	SPS00	NCMP000	RG000	AQ0MP00	3

7894	VMIP3S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	3
7952	Fp	TDFS0	NCFS000	SPS00	NCMP000	AQ0CP00	SPS00	3
8101	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	AQ0CS00	3
8252	Fc	PP3CN000	VMIP3S0	SPS00	TIFS0	NCFS000	SPS00	3
8253	SPS00	TIFS0	NCFS000	SPS00	NCFS000	AQ0CS00	Fp	3
8301	VMN0000	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	3
8320	TDFS0	AQ0CS00	NCFS000	SPS00	TDFP0	NCFP000	Fc	3
8321	TDFP0	NCFP000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
8352	CC00	TDMS0	NCMS000	SPS00	NCFP000	SPS00	NCMS000	3
8385	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	CC00	3
8450	NCMS000	AQ0MS00	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
8455	SPS00	TDFP0	NCFP000	SPS00	NCMS000	CC00	TDMS0	3
8553	SPS00	Z	NCMP000	SPS00	NCFP000	AQ0CP00	Fc	3
8566	Fc	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
8657	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fp	3
8673	NCFS000	SPCMS	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	3
8736	VMN0000	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
8812	Fcd	TDFS0	NCFS000	SPS00	NP00000	Fcd	Fc	3
8900	SPS00	TIMS0	NCMS000	SPS00	NCMS000	SPS00	TDMS0	3
8947	VMN0000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	3
8976	NCMS000	PR3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	3
9058	SPS00	TDMS0	NCMS000	SPS00	NP00000	Z	Fc	3
9155	SPS00	VMN0000	RG000	SPS00	TDMP0	NCMP000	AQ0MP00	3
9168	Fp	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	3
9365	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NP00000	Fc	3
9381	SPS00	TDFS0	NCMS000	SPS00	TDFS0	NP00000	Fc	3
9459	SPS00	TDFS0	NCFS000	SPS00	TDMP0	AQ0CP00	NCMP000	3
9476	SPS00	TIMS0	NCMS000	SPS00	NCMS000	AQ0MS00	Fc	3
9629	TDMS0	NCMS000	VMIP3S0	SPS00	VMN0000	TDMS0	NCMS000	3
9672	CC00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0CP00	3
9684	NCFS000	Fc	VMG0000	SPS00	TDMS0	NCMS000	SPS00	3
9797	TIFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	3
9868	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	VAIP3S0	3
9893	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	CS00	3
9954	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	PR3CN000	3
9964	SPS00	TDMS0	NCMS000	SPS00	DP3CP00	NCMP000	Fc	3
10121	TIFS0	AQ0FS00	NCFS000	SPS00	NCMS000	SPS00	VMN0000	3
10384	Fc	RG000	Fc	SPS00	VMN0000	TDMS0	NCMS000	3
10492	TDMS0	NCMS000	Fp	SPS00	TDFS0	NCFS000	Fc	3
10591	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDFP0	3

10599	TIFSO	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPCMS	3
10764	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	RG000	3
10826	DI3MP00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	3
10905	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	PR000000	3
10909	PR3CN000	VAIS3S0	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	3
10966	SPS00	NCMS000	Fp	SPS00	TDFS0	NCFS000	AQ0FS00	3
10986	SPS00	TIMS0	NCMS000	SPS00	DD3MS00	NCMS000	Fp	3
11226	TDMS0	AQ0MS00	NCMS000	SPS00	NP00000	Fp	TDMS0	3
11230	NCFP000	PR3CN000	VMIP3P0	SPS00	TDMP0	NCMP000	AQ0MP00	3
11252	NCFS000	SPCMS	NCMS000	SPS00	NCFS000	SPCMS	NCMS000	3
11297	TDFS0	MOFS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
11342	SPS00	TDFS0	NCFS000	SPS00	VMN0000	DP3CS00	NCFS000	3
11381	SPS00	TDFS0	NCFS000	SPS00	NP00000	SPS00	TDFS0	3
11596	SPS00	DIOCS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
11610	CS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fp	3
11622	VMN0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	3
11637	SPS00	NCFS000	Fc	SPS00	NCMS000	Fc	SPS00	3
11649	SPS00	TDMP0	NCMP000	SPS00	NCMP000	SPS00	NCMS000	3
11679	NCMS000	SPS00	NCFP000	SPS00	TDMS0	NCMS000	SPS00	3
11860	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	RG000	3
11914	SPS00	TDMP0	NCMP000	SPS00	TIMS0	NP00000	Fc	3
12198	TDFS0	NCFS000	Fc	SPS00	TDFS0	AQ0CS00	NCFS000	3
12263	NCFP000	AQ0FP00	Fc	SPS00	TDMS0	NCMS000	SPS00	3
12319	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fcp	3
12475	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
12487	VMN0000	TDMS0	NCMS000	SPS00	VMN0000	TDMS0	NCMS000	3
12488	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	CC00	3
12560	VAPPOSM	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
12626	TDFS0	AQ0FS00	NCFS000	SPS00	TDMP0	NCMP000	RG000	3
12716	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
12881	PR3CN000	VMIP3S0	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
12887	SPS00	TDFP0	NCFP000	SPS00	NCFS000	Fp	SPS00	3
12911	TDMS0	NCMS000	AQ0MS00	SPS00	TIMS0	NCMS000	AQ0MS00	3
13002	SPS00	TDMP0	NCMP000	SPS00	NCMS000	Fc	SPS00	3
13097	TDFP0	NCFP000	AQ0FP00	SPS00	TDMS0	NCMS000	AQ0CS00	3
13207	VMIP3S0	TIFSO	NCFS000	SPS00	NCFS000	SPS00	TDMP0	3
13307	Z	NCMP000	Fc	SPS00	TDMP0	PR3CN000	Z	3
13682	DP3CS00	AQ0FS00	NCFS000	SPS00	TDMS0	NCMS000	Fp	3
13772	Fp	NP00000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
13778	SPS00	Z	NCMP000	SPS00	NCFP000	Fc	CC00	3

13837	TDMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	SPS00	3
13851	TDMS0	NCMS000	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	3
13861	SPS00	TDMS0	NCMS000	SPS00	NP00000	SPS00	Z	3
13935	NCFS000	SPCMS	NCMS000	SPS00	NCMS000	SPS00	TDFS0	3
13967	VMN0000	TDMP0	NCMP000	SPS00	NCMS000	SPS00	TDFS0	3
14045	VMN0000	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3
14131	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPCMS	3
14248	TDMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	Fp	3
14254	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPCMS	3
14284	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fc	3
14326	Fc	TIFS0	NCFS000	SPS00	NCMP000	AQ0MP00	CC00	3
14565	Fp	TDMS0	NCMS000	SPS00	NP00000	Fc	PR3CN000	3
14710	SPS00	TDFP0	NCFP000	SPS00	NCMP000	CC00	NCMP000	3
14724	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	3
14804	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0CS00	3
14951	TDFS0	AQ0CS00	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	3
14981	SPS00	TDFP0	NCFP000	SPS00	VMN0000	TDFS0	NCFS000	3
15098	AQ0MS00	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	3
15137	TDMS0	NCMS000	AQ0MS00	SPS00	VMN0000	TDFS0	NCFS000	3
15307	NCMS000	RG000	AQ0CS00	SPS00	TDFS0	NCFS000	SPCMS	3
15352	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	CC00	3
15477	NP00000	PP3CN000	VMIS3S0	SPS00	VMN0000	TDFS0	NCFS000	3
15703	VMPP0SM	SPS00	VMN0000	SPS00	TDMS0	NCMS000	Fc	3
15827	NCMS000	AQ0MS00	Fc	SPS00	TIFS0	NCFS000	SPS00	3
15844	SPS00	TDFS0	NCFS000	SPS00	PIOMS000	SPS00	TDMP0	3
16074	TDFS0	MOFS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	3

3. Las 1.000 combinaciones más frecuentes del Subcorpus3:

1482	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	76
6998	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	72
2791	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	48
770	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	47
1223	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	43
1438	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	39
1267	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	38
3594	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	38
646	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	36
16891	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	36
7285	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	35

2291	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	33
5534	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	28
9618	SPS00	NP00000	Fc	SPS00	NP00000	Fc	SPS00	28
3204	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	27
7187	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	27
14931	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	27
904	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	26
1280	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	25
3707	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	25
3532	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	Fc	23
5387	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fc	23
3541	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	SPS00	22
1323	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	21
2602	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	21
4053	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	20
6341	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	20
9275	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPS00	19
8109	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0FS00	18
12341	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	18
313	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	17
1475	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	17
3265	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fc	17
8681	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0FS00	17
12388	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	17
12949	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	17
18291	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0CP00	17
89	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	16
8541	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	16
10687	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	CC00	16
19542	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	16
333	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	15
645	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	15
1252	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	15
1814	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	15
4971	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPS00	TDFS0	15
9837	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	15
22772	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CC00	15
1224	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fp	14
2269	SPS00	TDMS0	NCMS000	SPS00	NCFS000	AQ0MS00	Fc	14
4662	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	14

6075	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0CS00	14
8152	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fc	14
8426	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fp	14
14702	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0FS00	14
5407	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	13
10321	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	13
10967	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	13
14781	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	13
15331	Fc	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	13
16325	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	13
17056	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	13
17181	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	13
17480	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	13
19842	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	PR3CN000	13
21921	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	13
1136	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	12
1274	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	12
2355	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	12
3410	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	12
7084	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fp	12
10410	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0CS00	12
10453	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	CC00	12
468	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	11
879	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fc	11
1385	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMIP3S0	11
2745	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fc	11
2836	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	11
7965	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	11
8561	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	CC00	11
10366	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	11
12507	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	11
15188	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	11
16609	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	AQ0CS00	11
16695	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	11
16960	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	11
17108	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	AQ0FP00	11
21846	SPS00	VMN0000	Fc	SPS00	VMN0000	Fc	SPS00	11
21923	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	11
31295	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fp	11
298	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CS00	10

361	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	10
1514	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	10
1928	TDFS0	AQ0CS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	10
2009	SPS00	TDFS0	NCFS000	SPS00	TDFS0	AQ0FS00	NCFS000	10
5981	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	RG000	10
8091	SPS00	NP00000	Fc	SPS00	NP00000	CC00	SPS00	10
10387	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0CP00	10
11950	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0CS00	10
16545	TDFS0	Fcd	NCFS000	SPS00	TDFS0	NCFS000	Fcd	10
16699	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMIP3S0	10
20386	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	10
23373	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0CS00	10
270	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	9
1378	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	9
1786	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	9
2142	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	Fc	9
2228	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fp	9
2644	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fc	9
3167	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	AQ0CS00	9
3502	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	9
4897	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	9
6254	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	9
6837	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	PR3CN000	9
7350	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	9
8540	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	SPS00	9
9299	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	9
9491	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	9
10659	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	9
17739	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	9
18446	SPS00	TDMS0	NCMS000	SPS00	CS00	TDMS0	NCMS000	9
18796	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	9
19121	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	9
24021	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	PR3CN000	9
644	TDFS0	NCFS000	CC00	SPS00	TDFP0	NCFP000	SPS00	8
893	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	8
1253	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fap	Z	8
1668	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	8
2221	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	RG000	8
2790	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	8
3307	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	8

3503	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	CC00	8
3908	NCMS000	SPS00	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	8
3975	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	8
4270	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	8
4448	CC00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	8
4537	SPS00	TDFS0	NCFS000	SPS00	TDFS0	PR3CN000	PP3CN000	8
5305	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	8
5389	SPS00	TDFS0	NCFS000	SPS00	CS00	TDFS0	NCFS000	8
5968	SPS00	TDFP0	NCFP000	SPS00	NP00000	CC00	NP00000	8
6113	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	8
8124	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fp	8
8462	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	8
8745	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fp	SPS00	8
9006	SPS00	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	8
10343	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	8
11386	SPS00	TDFS0	NCFS000	SPS00	TDFP0	AQ0CP00	NCFP000	8
11909	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0FS00	8
11983	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	8
13124	VMN0000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	8
14165	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	Fp	8
17316	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	8
17440	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	SPS00	8
17927	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	8
19225	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	AQ0CS00	8
19275	NCFS000	AQ0FS00	Fc	SPS00	TDFS0	NCFS000	SPS00	8
20188	TIFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0CS00	8
20845	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	8
20859	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	AQ0MS00	8
21623	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	8
22952	SPS00	TDMP0	NCMP000	SPS00	NP00000	CC00	NP00000	8
23932	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMIP3S0	8
25677	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	SPS00	8
40314	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	8
44864	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	8
561	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TDMS0	7
1275	SPS00	TDFS0	NCFS000	SPS00	NP00000	SPS00	TDFS0	7
1373	SPS00	TDFS0	NCFS000	SPS00	CS00	TDMS0	NCMS000	7
1513	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	7
1652	SPS00	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	7
2140	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	7

2155	TIFSO	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	7
2717	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	7
3547	SPS00	TDFP0	NCFP000	SPS00	NP00000	CC00	SPS00	7
3768	Fp	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	7
4458	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	7
4527	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	7
4557	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VAIP3S0	7
4666	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	NP00000	7
4822	NCFS000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	7
5555	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	7
5861	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0CS00	7
5962	SPS00	TDMS0	NCMS000	SPS00	TIFSO	NCFS000	AQ0FS00	7
7063	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fp	7
7152	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	CC00	7
7568	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fc	7
8589	Fc	RG000	Fc	SPS00	TIMS0	NCMS000	AQ0MS00	7
9245	TIMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	SPS00	7
9508	Fc	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	7
9892	CC00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	7
9932	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0MP00	SPS00	7
10020	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMIP3S0	7
10303	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	7
10780	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	SPS00	7
12039	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fc	7
12259	TDFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	7
12312	TDFS0	NCFS000	AQ0FS00	SPS00	TIMS0	NCMS000	AQ0MS00	7
13205	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	7
14825	TIFSO	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fc	7
15002	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	7
15211	NCFS000	AQ0FS00	Fp	SPS00	TDFS0	NCFS000	SPS00	7
15837	SPS00	TIFSO	NCFS000	SPS00	TDFS0	NCFS000	CC00	7
16096	VMIP3P0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	7
16426	SPS00	TIFSO	NCFS000	SPS00	NCFS000	AQ0FS00	Fc	7
16742	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	7
16954	TDFS0	NCFS000	Fp	SPS00	DD3MS00	NCMS000	Fc	7
17016	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VAIP3S0	7
17525	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	CC00	7
17736	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPCMS	7
18417	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	AQ0FS00	7
18927	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	7

19125	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	CC00	7
19856	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0CP00	7
19976	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	SPS00	7
20256	PP3CN000	VMIP3S0	RG000	SPS00	TIMS0	NCMS000	SPS00	7
20402	SPS00	TDMS0	NCMS000	SPS00	TDFS0	AQ0FS00	NCFS000	7
21857	SPS00	TDFS0	NCFS000	SPS00	PR3CN000	PP3CN000	VMIP3S0	7
22779	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	CC00	7
28900	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	7
30193	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fp	7
35848	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fc	7
36305	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	PR3CN000	7
37417	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0MS00	Fc	7
38633	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	7
44150	TDFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	7
52730	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fg	7
64	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	6
206	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	6
373	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fc	CC00	6
823	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	AQ0MP00	6
941	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fp	6
1332	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	6
1423	SPS00	TDMP0	NCMP000	SPS00	NCMS000	Fp	RG000	6
1425	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
2045	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	SPS00	6
2189	SPS00	TDFP0	NCFP000	SPS00	NCFS000	CC00	NCFS000	6
2351	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
2516	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	6
2830	NCMS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	6
2979	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0CS00	6
3338	SPS00	TDFS0	NCFS000	SPS00	NCFS000	CC00	NCFS000	6
3411	SPS00	TDFS0	NCFS000	SPS00	VMN0000	CC00	VMN0000	6
4039	Fc	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	6
4058	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fc	6
4084	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	6
4560	Fc	RG000	Fc	SPS00	TIFS0	NCFS000	SPS00	6
4708	VMIP3S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	6
4731	TDFS0	NCFS000	AQ0FS00	SPS00	VMN0000	TDFS0	NCFS000	6
4975	SPS00	TDMP0	NCMP000	SPS00	NCFS000	AQ0FS00	Fp	6
5325	TDFS0	NCFS000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	6
5409	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	SPS00	6

5510	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	AQ0FP00	6
5727	SPS00	TDMP0	NCMP000	SPS00	NCFS000	Fp	SPS00	6
5791	SPS00	TDFS0	NCFS000	SPS00	TDMP0	AQ0MP00	NCMP000	6
6139	SPS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	6
7082	SPS00	TDFS0	NCFS000	SPS00	TIFS0	AQ0FS00	NCFS000	6
7165	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fc	6
7380	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
7567	Fp	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	6
7741	PP3CN000	VMIP3S0	RG000	SPS00	TDFS0	NCFS000	SPS00	6
7820	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	SPS00	6
7866	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
8003	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0CS00	6
8032	TDMS0	NCMS000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	6
8133	SPS00	TDFS0	NCFS000	SPS00	TIMS0	AQ0MS00	NCMS000	6
8676	TDFS0	NCFS000	VMPP0SF	SPS00	TDFS0	NCFS000	SPS00	6
8713	CC00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	6
8905	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	TDFS0	6
9020	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	SPS00	6
9449	TDFP0	NCFP000	AQ0CP00	SPS00	TDMP0	NCMP000	Fc	6
9487	PR3CN000	PP3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	SPS00	6
9495	TDFS0	NCFS000	Fp	SPS00	TDMS0	NCMS000	SPS00	6
9733	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	6
10355	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	6
10452	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	6
10726	NCMS000	SPS00	NCFS000	SPS00	TIFS0	NCFS000	SPS00	6
10851	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	NP00000	6
10990	SPS00	NCMP000	AQ0MP00	SPS00	VMN0000	TDMS0	NCMS000	6
11003	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NP00000	Fp	6
11622	PP3CN000	VMIP3S0	RG000	SPS00	TDMS0	NCMS000	SPS00	6
12089	Fp	RG000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	6
12313	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0CS00	6
13223	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	AQ0MS00	6
13453	TIFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	6
14225	SPS00	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	6
14310	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDMS0	NCMS000	6
14716	NCFS000	Fc	CC00	SPS00	TDFS0	NCFS000	SPS00	6
15100	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
15630	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fp	6
15655	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	6
16003	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	AQ0FS00	6

16837	TDFP0	NCFP000	AQ0CP00	SPS00	TDFS0	NCFS000	SPS00	6
17184	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	RG000	6
17465	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	6
17479	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0CS00	6
17548	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	6
17695	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	6
17957	TIFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	6
18620	NCMS000	RG000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	6
19592	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	SPS00	6
19716	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	6
19894	Fc	CC00	RG000	SPS00	TDFS0	NCFS000	SPS00	6
20755	NCFS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	6
21561	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	NP00000	6
21862	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	6
23416	Fc	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	6
24865	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	6
25078	SPS00	TDFP0	NCFP000	SPS00	NCFS000	Fc	SPS00	6
25475	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0CS00	6
25755	SPS00	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	6
25921	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	6
25993	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CS00	6
26818	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCCP000	Fc	6
28965	VMN0000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	6
29097	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	6
30780	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPCMS	6
31172	Fp	TDMS0	NCMS000	SPS00	NP00000	Fc	NP00000	6
31220	SPS00	NCFS000	Fc	SPS00	TDMP0	NCMP000	SPS00	6
32509	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NP00000	Fc	6
32814	SPS00	TDFS0	NCFS000	SPS00	TDFS0	Fcd	NCFS000	6
34581	SPS00	NP00000	CC00	SPS00	TDFS0	NCFS000	Fp	6
35015	PP3CN000	VMIP3S0	RG000	SPS00	TIFS0	NCFS000	SPS00	6
41798	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	SPS00	6
46597	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fdp	6
58487	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	CC00	NP00000	6
329	VMG0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
616	RG000	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	5
710	RG000	PP3CN000	VMIP3S0	SPS00	CS00	TDMP0	NCMP000	5
1477	NCMS000	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	5
1481	TDFS0	NCFS000	Fp	SPS00	TDFS0	NCFS000	SPS00	5
1551	CC00	Fc	VMPP0SM	SPS00	DI3MS00	NCMS000	Fc	5

1725	SPS00	TDMP0	NCMP000	SPS00	DP3CS00	AQ0FS00	NCFS000	5
1763	NCMS000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPCMS	5
1915	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	AQ0MP00	5
2044	TDMS0	NCMS000	AQ0CS00	SPS00	TDMP0	NCMP000	SPS00	5
2334	NCFS000	Fcp	Fc	SPS00	NP00000	Fpc	NP00000	5
2422	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	CS00	5
2573	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
3120	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	AQ0CS00	5
3273	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
3301	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMPP0SF	5
4083	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	5
4519	NCFS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	Fc	5
4718	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	5
4980	SPS00	TDMP0	NCMP000	SPS00	NCFS000	SPS00	TDFP0	5
5292	TIMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	AQ0MS00	5
5294	TIFS0	NCFS000	AQ0CS00	SPS00	TDFP0	NCFP000	AQ0FP00	5
6102	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	5
6134	Fc	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	AQ0FS00	5
6628	RG000	PP3CN000	VMIP3S0	SPS00	VMN0000	SPS00	TDFS0	5
6766	NCFP000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
6767	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fp	RG000	5
6801	TIFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	5
6943	SPS00	TIMS0	NCMS000	SPS00	NCFS000	RG000	AQ0MS00	5
7443	VMIP3S0	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
8078	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
8323	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0FS00	Fp	5
8445	TDFP0	NCFP000	AQ0FP00	SPS00	TDMP0	NCMP000	SPS00	5
8554	PR3CN000	PP3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	Fc	5
8719	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	MCCP00	5
8867	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	SPS00	5
9045	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	NCFS000	5
9062	SPS00	TDFP0	NCFP000	SPS00	NCFS000	Fc	CS00	5
9127	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	SPS00	5
9129	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
9151	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	CC00	5
9529	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPS00	TIMS0	5
9736	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	5
9970	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TIMS0	NCMS000	5
10006	Fc	RG000	Fc	SPS00	TDMP0	NCMP000	AQ0MP00	5
10177	SPS00	NCMP000	Fc	SPS00	NCFP000	Fc	SPS00	5

10463	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDMP0	NCMP000	AQ0MP00	5
10478	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fp	5
10589	VMN0000	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	5
10947	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NP00000	Fp	5
10984	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	5
11291	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	CC00	5
12019	RG000	PP3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	SPS00	5
12110	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	SPS00	5
12203	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	5
12428	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	CC00	5
12526	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	5
13031	SPS00	NP00000	CC00	SPS00	NP00000	Fc	SPS00	5
13194	TIFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	SPS00	5
13414	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	SPS00	5
13465	TDFP0	NCFP000	CC00	SPS00	TDFP0	NCFP000	SPS00	5
13480	VMIP3S0	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0CS00	5
13567	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fc	5
13832	SPS00	TDFS0	NCFS000	SPS00	TIFS0	AQ0CS00	NCFS000	5
14117	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fc	SPS00	5
14162	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	CS00	5
14407	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	AQ0FS00	5
14482	SPS00	TDMP0	NCMP000	SPS00	NP00000	CC00	SPS00	5
14494	TDMS0	NCMS000	Fc	SPS00	TDMP0	NCMP000	Fc	5
14547	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	RG000	5
14934	RG000	Fc	CC00	SPS00	TDFS0	NCFS000	SPS00	5
14938	Fp	TDFS0	NCFS000	SPS00	NP00000	Fc	SPS00	5
14956	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	5
15227	Fc	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
15332	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	AQ0CS00	5
15876	TDMS0	NCMS000	AQ0MS00	SPS00	TDFP0	NCFP000	AQ0FP00	5
16312	TDFS0	Fcd	NCFS000	SPS00	NCMS000	Fcd	Fc	5
16670	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	5
16900	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	SPS00	5
17107	NCFS000	VAIP3S0	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	5
17966	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	AQ0CP00	5
18062	SPS00	TDMS0	NCMS000	SPS00	NCFS000	AQ0CS00	Fc	5
18264	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	5
18330	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	5
18489	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	Fc	5
18808	CC00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0CS00	5

18988	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fpc	5
19747	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
19861	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDMP0	NCMP000	5
20028	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	SPS00	5
20272	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TDFS0	5
21121	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
21210	Fcd	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fcd	5
21223	VMN0000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
21244	TDFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	5
21326	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
21363	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	AQ0FS00	5
21497	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
21532	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fap	5
21629	SPS00	VMN0000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
21704	SPS00	TIFS0	NCFS000	SPS00	NCFS000	SPS00	TDFS0	5
22284	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	5
23892	SPS00	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	5
24541	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	5
24542	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	Fc	5
25023	TIMS0	NCMS000	AQ0MS00	SPS00	TIMS0	NCMS000	AQ0MS00	5
25079	SPS00	NCFS000	Fc	SPS00	TDMS0	NCMS000	SPS00	5
25094	Fc	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	5
25832	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	PR3CN000	5
26124	NCFS000	AQ0FS00	Fc	SPS00	TDMS0	NCMS000	SPS00	5
26212	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
27618	CC00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	5
28082	SPS00	TDMP0	NCMP000	SPS00	TIFS0	NCFS000	AQ0FS00	5
28339	Fc	RG000	Fc	SPS00	TIMS0	NCMS000	SPS00	5
28623	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	Fc	5
28822	NCFP000	RG000	AQ0FP00	SPS00	TDFS0	NCFS000	AQ0FS00	5
29943	Fdp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
30038	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	5
30066	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCCP000	Fp	5
30203	SPS00	NP00000	CC00	SPS00	TDFS0	NCFS000	Fc	5
33181	DD3FS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
33292	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fc	5
34668	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	5
34722	VMN0000	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	5
35151	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	5
38507	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fp	5

38696	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPS00	TDMP0	5
40360	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	CC00	5
41649	SPS00	TDMP0	NCMP000	SPS00	NCFS000	Fc	SPS00	5
42928	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMIP3S0	5
43498	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	Fc	5
45008	VAIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
50691	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
51698	NCFS000	SPCMS	NP00000	SPS00	TDFS0	NCFS000	AQ0CS00	5
56252	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	5
116	SPS00	TDMP0	NCMP000	SPS00	NCMS000	SPS00	TDMP0	4
201	NCMS000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
241	TDMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	AQ0CP00	4
548	Fp	NP00000	Fc	SPS00	DP3CS00	NCFS000	Fc	4
794	VAIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
806	Fdp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
854	Fc	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
1038	VMN0000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
1245	Fc	RG000	Fc	SPS00	TIFS0	NCFS000	AQ0FS00	4
1261	TDMS0	NCMS000	AQ0CS00	SPS00	TDMP0	NCMP000	AQ0MP00	4
1291	TDFS0	AQ0CS00	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	4
1333	NCFS000	CC00	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
1379	SPS00	TDFS0	NCFS000	SPS00	NCFS000	Fc	CC00	4
1416	VMIP3S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	4
1428	SPS00	TDFP0	NCFP000	SPS00	DP3CS00	NCFS000	Fc	4
1570	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	SPS00	4
1598	Fc	RG000	Fc	SPS00	TIFS0	NCFS000	AQ0CS00	4
1671	TDMP0	NCMP000	AQ0MP00	SPS00	TDMS0	NCMS000	SPS00	4
1815	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	4
2200	Fc	RG000	Fc	SPS00	DP3CS00	NCFS000	AQ0FS00	4
2381	SPS00	TDMS0	NCMS000	SPS00	TDFS0	AQ0CS00	NCFS000	4
2426	Fp	TDMS0	NCMS000	SPS00	NCFS000	SPS00	TDFP0	4
2451	VMN0000	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	4
3215	NP00000	Fc	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
3246	DP3CS00	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
3388	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	CC00	4
3432	SPS00	TDFS0	NCFS000	SPS00	NCFP000	CC00	SPS00	4
3558	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPCMS	4
3603	Fp	TDFS0	NCFS000	SPS00	NP00000	SPS00	TDFS0	4
3690	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
3746	SPS00	TIFS0	NCFS000	SPS00	NCFS000	CC00	SPS00	4

3762	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	Fc	4
3847	NCMS000	PR3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	4
4029	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	4
4149	NCFP000	SPS00	VMN0000	SPS00	TDMS0	NCMS000	Fp	4
4309	RG000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
4384	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
4385	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPCMS	4
4545	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
4550	NCFS000	Fc	RG000	SPS00	TDFS0	NCFS000	Fp	4
4552	PP3CN000	VMIP3P0	RG000	SPS00	TDFS0	NCFS000	SPS00	4
4576	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	RG000	4
4970	SPS00	TDMP0	NCMP000	SPS00	TDMS0	NCMS000	SPS00	4
5109	NCFP000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
5329	NP00000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	4
5354	PP3CN000	VMIP3S0	RG000	SPS00	TIMS0	NCMS000	AQ0MS00	4
5533	PR3CN000	PP3CN000	VMIP3P0	SPS00	TDMS0	NCMS000	SPS00	4
5544	SPS00	DP3CS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
5581	VMIP3S0	RG000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	4
5835	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	Fp	4
5850	TDMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
5888	CC00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fp	4
6015	RG000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	4
6016	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TDMP0	4
6020	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	PR3CN000	4
6154	VMN0000	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
6155	SPS00	TDFS0	NCFS000	SPS00	PI0MS000	SPS00	TDMP0	4
6199	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fc	CS00	4
6337	CS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
6884	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	AQ0CP00	4
7027	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	CC00	4
7073	Fp	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0CP00	4
7074	TDFP0	NCFP000	AQ0CP00	SPS00	TDFS0	NCFS000	Fc	4
7223	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	4
7239	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	Fc	4
7329	SPS00	TDFS0	NCFS000	SPS00	AQ0MP00	NCMP000	AQ0MP00	4
7493	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
7525	TDFS0	NCFS000	AQ0CS00	SPS00	DP3CS00	NCFS000	Fp	4
7591	SPS00	NCMS000	Fp	SPS00	TDFS0	NCFS000	SPS00	4
8104	NCMS000	AQ0MS00	Fc	SPS00	TDFS0	NCFS000	SPS00	4
8107	NCFS000	SPCMS	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	4

8111	TDFP0	NCFP000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
8468	VMIP3S0	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	4
8489	CC00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	4
8524	RG000	Fc	VMIP3P0	SPS00	TDFS0	NCFS000	AQ0FS00	4
8546	SPS00	TDMP0	NCMP000	SPS00	NCFS000	CC00	NCFS000	4
8595	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	NCMP000	4
8723	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fp	4
8756	SPS00	DD3FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
8766	Fc	RG000	Fc	SPS00	TDMP0	NCMP000	PR3CN000	4
8992	CS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	4
9172	TDMS0	NCMS000	AQ0MS00	SPS00	TDFP0	NCFP000	SPS00	4
9313	TIFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	CC00	4
9435	SPCMS	NCMS000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	4
9542	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	CC00	4
9619	SPS00	NP00000	Fc	SPS00	TDMS0	NCMS000	SPS00	4
9846	SPS00	DP3CS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
9888	TDMS0	NCMS000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	4
9993	NCMS000	AQ0MS00	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	4
10131	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	SPCMS	4
10200	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
10224	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	4
10278	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0CS00	Fp	4
10460	NCFP000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
10511	TDMS0	NCMS000	CC00	SPS00	TDMS0	NCMS000	Fc	4
10544	TDFS0	AQ0FS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
10753	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	4
10814	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	4
10858	NCMS000	SPS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	4
10866	Fc	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0CS00	4
10945	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TIMS0	NCMS000	4
11099	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	4
11144	VMN0000	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	4
11278	SPS00	TIMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	4
11407	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPCMS	NP00000	4
11795	VMIP3S0	SPS00	VMN0000	SPS00	TIFS0	NCFS000	SPS00	4
11860	SPS00	TDMP0	NCMP000	SPS00	TDFS0	AQ0CS00	NCFS000	4
12053	NCMS000	Fc	CC00	SPS00	TDFS0	NCFS000	SPS00	4
12155	Fc	RG000	Fc	SPS00	TDMS0	NCMS000	AQ0CS00	4
12350	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fc	4
12372	NCMS000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	4

12796	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	Fc	4
13374	TDFS0	NCFS000	AQ0CS00	SPS00	TDMS0	NCMS000	AQ0MS00	4
13692	Fc	RG000	Fc	SPS00	TDCS0	PR3CN000	VMIP3S0	4
13732	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	CC00	4
13743	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	CC00	4
13806	SPS00	NCFS000	Fc	SPS00	NCMS000	Fc	SPS00	4
13831	DP3CS00	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
13961	VAIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
14122	SPS00	DI0CS00	PI0MS000	SPS00	TDMP0	NCMP000	CC00	4
14552	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	Fp	4
14681	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	NP00000	4
14754	CS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	4
14957	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fcd	4
14988	TDMP0	NCMP000	CC00	SPS00	TDFP0	NCFP000	Fc	4
15301	DP3CS00	NCFS000	CC00	SPS00	DP3CS00	NCFS000	Fc	4
15471	SPS00	DD3FS00	NCFS000	SPS00	NCFS000	Fc	SPS00	4
15905	Fp	TDMS0	NCMS000	SPS00	DD3FS00	NCFS000	VAIP3S0	4
16068	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
16083	VMIP3P0	TDFS0	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	4
16250	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
16594	SPS00	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	4
16601	TDFS0	AQ0CS00	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	4
16848	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	4
16899	VMN0000	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	4
16907	DP3CS00	NCFS000	Fp	SPS00	DD3MS00	NCMS000	Fc	4
17037	VMIP3S0	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
17064	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	CC00	4
17165	Fc	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0CP00	4
17245	SPS00	TDFS0	NCFS000	SPS00	CS00	TDFP0	NCFP000	4
17411	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	4
17550	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
17606	Fc	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	4
17684	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	NCMS000	4
17936	Fc	CC00	RG000	SPS00	TDFP0	NCFP000	AQ0FP00	4
17961	Fc	RG000	Fc	SPS00	NCFS000	AQ0FS00	Fp	4
18326	TDFS0	NCFS000	AQ0CS00	SPS00	TDFP0	NCFP000	SPS00	4
18327	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	NP00000	4
18379	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	4
18586	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
18643	RG000	VMIP3S0	VMN0000	SPS00	TIMS0	NCMS000	SPS00	4

18878	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	SPS00	4
19037	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	CC00	4
19059	SPS00	TDMP0	NCMP000	SPS00	VMN0000	TDFS0	NCFS000	4
19115	NCMS000	AQ0MS00	CC00	SPS00	TDFS0	NCFS000	SPS00	4
19339	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
19444	CS00	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	4
19629	PP3CN000	VMIP3S0	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
19745	Fc	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	4
19763	TIMS0	NCMS000	AQ0CS00	SPS00	TDMS0	NCMS000	SPS00	4
19787	TDFS0	NCFS000	AQ0CS00	SPS00	TDMS0	NCMS000	SPS00	4
19834	PP3CN000	VMIP3S0	RG000	SPS00	TDFS0	NCFS000	AQ0FS00	4
19852	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	CC00	4
19876	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	CC00	4
19964	Fp	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	4
20003	NCFS000	RG000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	4
20299	VAIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
20412	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMIP3S0	4
20619	SPS00	TDFS0	NCFS000	SPS00	TDCS0	PR3CN000	PP3CN000	4
20846	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	4
21037	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	PR3CN000	4
21472	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
21630	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCFP000	Fc	4
21703	VMIP3S0	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	4
21705	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
21920	SPS00	TIMS0	NCMS000	SPS00	NCFS000	SPS00	TDFS0	4
21995	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPCMS	NCMS000	4
22493	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	AQ0FS00	4
22513	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0CS00	4
22611	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPCMS	NCMS000	4
22757	SPS00	TDMS0	NCMS000	SPS00	NCFS000	AQ0CS00	Fp	4
22778	TDFS0	NCFS000	VMPP0SF	SPS00	TDMP0	NCMP000	SPS00	4
22789	Fp	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	4
22813	SPS00	TDMS0	NCMS000	SPS00	NP00000	CC00	NP00000	4
23003	SPS00	TDFP0	NCFP000	SPS00	NCFS000	SPS00	TDFS0	4
23145	TIFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	AQ0MP00	4
23230	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0CS00	Fc	4
23254	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPCMS	NCMS000	4
23844	SPS00	TDMS0	NCMS000	SPS00	TDFS0	Fcd	NCFS000	4
23848	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
23925	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4

24045	TDMS0	MOMS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
24127	Z	SPS00	Z	SPS00	Z	Fg	Z	4
24891	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
24972	VMG0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
25354	TDFS0	AQ0CS00	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	4
25577	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	AQ0CS00	4
25657	CS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	4
25902	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	CC00	4
26241	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0CP00	Fc	4
26487	Fc	RG000	Fc	SPS00	DP3CS00	NCFS000	SPS00	4
26730	Fp	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
26959	SPS00	VMN0000	Fc	SPS00	TDMS0	NCMS000	SPS00	4
26978	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	CC00	4
27106	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	CC00	4
27523	Fp	Fg	Fg	SPS00	TDMP0	NCCP000	Fc	4
27699	TDMP0	NCMP000	AQ0CP00	SPS00	TDFS0	NCFS000	SPS00	4
28088	TIFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	SPS00	4
28563	SPS00	TDFP0	NCFP000	SPS00	NCMS000	CC00	SPS00	4
28582	NCFS000	SPS00	NP00000	SPS00	TDFP0	NCFP000	SPS00	4
28620	NCMS000	SPS00	NCFS000	SPS00	TDFP0	NCFP000	SPS00	4
28672	SPS00	TIMS0	NCMS000	SPS00	NCMP000	SPS00	NCMS000	4
29327	TIFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
29537	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	SPS00	4
29774	TDFS0	AQ0FS00	NCFS000	SPS00	TDMP0	NCMP000	Fc	4
29826	VAIP3S0	VMPP0SM	RG000	SPS00	TDFS0	NCFS000	SPS00	4
29898	Fc	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fc	4
30391	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	CS00	4
30682	NCFS000	SPS00	NP00000	SPS00	TDMS0	NCMS000	SPS00	4
31018	Fc	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	4
31353	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	CS00	4
31394	NCFS000	AQ0FS00	Fc	SPS00	TIFS0	NCFS000	AQ0FS00	4
31659	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fcd	4
31942	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	RG000	4
32228	VMPP0SM	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
32392	SPS00	TDFS0	NCFS000	SPS00	TDMP0	Fcd	NCMP000	4
32563	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fp	4
33018	SPS00	TDMP0	NCMP000	SPS00	NCFS000	SPS00	TDFS0	4
33048	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NP00000	Fc	4
33239	SPS00	TDFS0	NCFS000	SPS00	VMN0000	NCFP000	SPS00	4
33497	SPS00	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4

33787	NCFS000	CC00	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
34139	SPS00	TDFS0	NP00000	SPS00	TDFS0	NCFS000	SPS00	4
34436	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	NP00000	4
34850	Fc	CS00	Fc	SPS00	TDMS0	NCMS000	SPS00	4
35038	Fc	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
35096	SPS00	TDFS0	NP00000	SPS00	TDFS0	NCFS000	AQ0FS00	4
35187	TDFS0	NP00000	CC00	SPS00	TDFS0	NP00000	Fp	4
35720	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCCP000	SPS00	4
35947	SPS00	NCFP000	Fc	SPS00	NCFP000	Fc	SPS00	4
36230	CC00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	4
36360	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	Fp	4
36545	TDMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	SPS00	4
36857	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	4
37175	SPCMS	NCMS000	Fp	SPS00	TDFS0	NCFS000	SPS00	4
37518	VMN0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	4
37881	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	CC00	4
38172	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	Fc	4
38642	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	CC00	4
39074	RG000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
39363	VMN0000	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	4
39870	TIMS0	AQ0MS00	NCMS000	SPS00	TDMS0	NCMS000	Fc	4
43356	SPS00	TDFS0	NCFS000	SPS00	NCFS000	Fc	SPS00	4
43378	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
44440	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	4
44568	TDMS0	NCMS000	AQ0MS00	SPS00	TIMS0	NCMS000	SPS00	4
44863	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
44922	SPS00	TDFP0	NCFP000	SPS00	NCFS000	SPCMS	NCMS000	4
45717	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	SPS00	4
45897	Fc	TDFS0	NCFS000	SPS00	TDFP0	AQ0FP00	NCFP000	4
47606	SPS00	NP00000	Fc	SPS00	NCMS000	SPS00	Z	4
48699	CC00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0CS00	4
49530	TDFS0	NCFS000	AQ0CS00	SPS00	DP3CS00	NCMS000	Fc	4
49844	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	AQ0FS00	4
51336	NCFS000	AQ0FS00	Fc	SPS00	TDFS0	NCFS000	Fc	4
52202	TDMP0	NCMP000	AQ0CP00	SPS00	TDFS0	NCFS000	Fc	4
53829	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	4
55109	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPCMS	4
55177	TIFS0	NCFS000	AQ0CS00	SPS00	TDMS0	NCMS000	SPS00	4
55583	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDMS0	4
57574	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fpc	4

65170	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TDFS0	4
65215	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fcd	4
66	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	AQ0CP00	NCMP000	3
166	SPS00	VAN0000	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	3
186	VMN0000	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	3
216	Fc	TDMS0	NCMS000	SPS00	NP00000	Fc	NP00000	3
226	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	MCCP00	NCMP000	3
293	Fcd	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fcd	3
295	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	Fc	3
397	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
411	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	3
424	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	TDMS0	3
569	VMIP3P0	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	3
621	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0CP00	SPCMS	3
634	TIFS0	AQ0CS00	NCFS000	SPS00	NCMS000	SPS00	TDFS0	3
690	NCFP000	RG000	AQ0CP00	SPS00	TDFS0	NCFS000	AQ0CS00	3
715	VMN0000	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	CC00	3
724	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	CC00	3
758	NCFS000	SPS00	NCMS000	SPS00	NCFS000	AQ0FS00	Fp	3
788	SPS00	NP00000	Fp	SPS00	DP3CS00	NCFS000	Fc	3
801	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	CC00	3
870	TDFS0	NCFS000	VMPP0SF	SPS00	TDMS0	NCMS000	SPS00	3
1046	DI3FP00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0CS00	3
1109	TIMS0	NCMS000	CC00	SPS00	TIMS0	NCMS000	Fp	3
1149	NCMS000	CC00	RG000	SPS00	TDFS0	NCFS000	SPS00	3
1150	SPS00	TDFS0	NCFS000	SPS00	NCMP000	CC00	NCMP000	3
1290	SPS00	TDFS0	NCFS000	SPS00	TDFS0	AQ0CS00	NCFS000	3
1302	NCMS000	Fc	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
1449	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	NCMS000	3
1478	SPS00	TDMS0	NCMS000	SPS00	CS00	TDMP0	NCMP000	3
1556	CS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	SPS00	3
1571	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	RG000	3
1622	SPS00	TDMP0	NCMP000	SPS00	TIMS0	NCMS000	AQ0MS00	3
1626	TDMP0	NCMP000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
1638	TDMS0	NCMS000	AQ0CS00	SPS00	VMN0000	TIFS0	NCFS000	3
1771	VMIP3S0	TDMS0	NCMS000	SPS00	CS00	TDMS0	NCMS000	3
1825	SPS00	NCFS000	Fc	SPS00	VMN0000	SPS00	TDMP0	3
1899	TDFS0	NCFS000	CC00	SPS00	TDMS0	NCMS000	SPS00	3
1908	TDFS0	AQ0FS00	NCFS000	SPS00	VMN0000	CC00	VMN0000	3
1967	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	NCMP000	3

2005	SPS00	TDMP0	NCMP000	SPS00	NCMP000	AQOMP00	Fc	3
2033	TDMS0	NCMS000	AQ0CS00	SPS00	TDMP0	NCMP000	CC00	3
2137	NCFS000	RG000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0CS00	3
2141	Fc	RG000	Fc	SPS00	TDFP0	NCFP000	AQ0FP00	3
2164	NCFS000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	AQ0CS00	3
2194	Fc	TDFS0	NCFS000	SPS00	NCMP000	CC00	NCMP000	3
2282	SPS00	TDMP0	NCMP000	SPS00	DP3CS00	NCFS000	AQ0FS00	3
2333	NP00000	Fap	PI3MP000	SPS00	NCFS000	Fcp	Fc	3
2415	SPS00	TDFS0	NCFS000	SPS00	AQ0CP00	NCFP000	SPS00	3
2420	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0CS00	3
2421	VMII1S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
2490	TDFS0	AQ0CS00	NCFS000	SPS00	TDFP0	NCFP000	Fp	3
2504	VMN0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	3
2638	SPS00	TDFS0	NCFS000	SPS00	PR3CN000	Fc	SPS00	3
2640	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	PR3CN000	3
2680	TDCS0	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	AQ0FS00	3
2707	TIFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
2715	TIMS0	NCMS000	AQ0MS00	SPS00	VMN0000	TDFP0	NCFP000	3
2723	TDFP0	AQ0FP00	NCFP000	SPS00	NP00000	Fc	SPS00	3
2730	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	3
2822	NCMS000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
2833	SPS00	TIMS0	NCMS000	SPS00	NCMS000	AQ0CS00	Fc	3
2879	NCMS000	SPS00	NCMS000	SPS00	TDMS0	NCMS000	Fp	3
2924	TDMS0	NCMS000	AQ0MS00	SPS00	DD3MS00	NCMS000	SPS00	3
2972	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TIMS0	3
2978	Fc	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0FS00	3
3014	TDFP0	NCFP000	AQ0CP00	SPS00	TDFS0	NCFS000	AQ0FS00	3
3088	VMIP3S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	3
3101	TDMP0	NCMP000	VMIP3P0	SPS00	TDFS0	NCFS000	SPS00	3
3153	VMMP2S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
3188	SPS00	NCFP000	CC00	SPS00	NCFP000	PR3CN000	RG000	3
3210	VMN0000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
3218	VMIP3S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	3
3322	SPS00	TDFS0	NCFS000	SPS00	TDMP0	AQ0CP00	NCMP000	3
3323	TIFS0	AQ0FS00	NCFS000	SPS00	TDMS0	NCMS000	CC00	3
3348	VMN0000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	3
3350	SPS00	CS00	VMN0000	SPS00	TDFS0	NCFS000	AQ0FS00	3
3421	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	SPCMS	3
3423	RG000	Fc	NCMP000	SPS00	TDFS0	NCFS000	SPS00	3
3433	SPS00	NCFP000	CC00	SPS00	TDFS0	NCFS000	SPS00	3

3434	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDFS0	3
3630	SPS00	TDFP0	NCFP000	SPS00	TDMS0	NCMS000	AQ0MS00	3
3642	SPS00	DP3CS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
3674	CS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	3
3753	TDMS0	AQ0MS00	NCMS000	SPS00	NP00000	Fc	SPS00	3
3881	SPS00	NCMP000	Fc	SPS00	NCMP000	Fc	SPS00	3
3943	Fc	TDFS0	NCFS000	SPS00	NCFS000	CC00	TDFS0	3
3967	NP00000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
4017	NCMS000	Fc	VMPP0SM	SPS00	TDMP0	NCMP000	SPS00	3
4168	PP3CN000	VAIP3S0	VMPP0SM	SPS00	VMN0000	TDMS0	NCMS000	3
4177	NCFS000	AQ0FS00	Fp	SPS00	DD3MS00	NCMS000	Fc	3
4271	SPS00	TDFS0	NCFS000	SPS00	DD3MP00	NCMP000	Fp	3
4421	SPS00	TDMP0	NCMP000	SPS00	NCMS000	SPS00	TDFS0	3
4423	NCFS000	SPCMS	NCMS000	SPS00	TDMS0	AQ0MS00	NCMS000	3
4468	TDFS0	AQ0FS00	NCFS000	SPS00	PR3CN000	RG000	VMIP3S0	3
4530	TIFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
4561	SPS00	TIFS0	NCFS000	SPS00	Z	NCMP000	SPS00	3
4595	SPS00	VMN0000	RG000	SPS00	TDMS0	NCMS000	SPS00	3
4669	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	SPCMS	3
4754	Fp	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	3
4811	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	Fp	3
4836	VMIP3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
4876	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NC00000	CC00	3
4931	SPS00	TDFP0	NCFP000	SPS00	PR3CN000	PP3CN000	VMIP3S0	3
5003	CS00	PP3CN000	VMIP3S0	SPS00	TIMS0	NCMS000	SPS00	3
5034	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	NCFS000	3
5047	SPS00	NCMP000	VMPP0PM	SPS00	TDFS0	NCFS000	Fp	3
5080	SPS00	TDMP0	NCMP000	SPS00	TDFS0	AQ0FS00	NCFS000	3
5081	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fpc	3
5135	NCMS000	RG000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	3
5143	VAIP3S0	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
5163	SPCMS	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	Fc	3
5166	SPS00	NP00000	Fp	SPS00	DD3FS00	NCFS000	Fc	3
5170	NCMP000	PR3CN000	VMIP3P0	SPS00	TDMP0	NCMP000	SPS00	3
5450	NCFS000	SPS00	NCFP000	SPS00	TDMS0	NCMS000	SPS00	3
5559	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fp	RG000	3
5675	SPS00	TDFS0	NCFS000	SPS00	TDFS0	PR3CN000	VMIP3P0	3
5781	PP3CN000	VMIP3S0	RG000	SPS00	TDMS0	NCMS000	AQ0MS00	3
5807	SPS00	TIMS0	NCMS000	SPS00	AQ0FS00	NCFS000	Fc	3
5918	TIMS0	NCMS000	AQ0MS00	SPS00	TIMS0	NCMS000	SPS00	3

5936	TDMS0	NCMS000	AQ0MS00	SPS00	TIMS0	NCMS000	Fc	3
6268	SPS00	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0CS00	3
6284	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	3
6293	NCFS000	AQ0FS00	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
6294	NCFS000	AQ0FS00	Fc	SPS00	TIMS0	NCMS000	AQ0MS00	3
6347	VAIP3S0	CS00	VMN0000	SPS00	NCFS000	TDFS0	NCFS000	3
6394	TIFS0	AQ0CS00	NCFS000	SPS00	TDMP0	NCMP000	Fp	3
6470	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	PR3CN000	3
6477	NCFS000	PR3CN000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
6517	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
6526	TDMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
6586	Fc	RG000	Fc	SPS00	TDFP0	NCFP000	SPS00	3
6598	NCMS000	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	AQ0CS00	3
6741	SPCMS	NCMS000	Fc	SPS00	TDMP0	NCMP000	AQ0CP00	3
6747	Fc	CC00	RG000	SPS00	TDMS0	NCMS000	Fp	3
6757	Fp	TDFS0	NCFS000	SPS00	NCFS000	SPCMS	NCMS000	3
6785	Fc	SPS00	VMN0000	SPS00	TDMP0	NCMP000	SPS00	3
6958	PP3CN000	VMIP3S0	RG000	SPS00	TDFS0	NCFS000	Fp	3
6972	NCFS000	PP3CN000	VMIP3S0	SPS00	TIFS0	NCFS000	SPS00	3
6995	Fp	TDMS0	NCMS000	SPS00	CS00	TDMS0	NCMS000	3
7078	NCMS000	SPS00	NCFP000	SPS00	TDFS0	NCFS000	Fc	3
7096	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fci	3
7112	TDFP0	NCFP000	AQ0CP00	SPS00	TDFS0	NCFS000	AQ0CS00	3
7121	VMN0000	TDFS0	NCFS000	SPS00	NCMP000	AQ0CP00	Fp	3
7148	TDMS0	AQ0MS00	NCMS000	SPS00	TDMP0	NCMP000	Fp	3
7236	SPS00	TDMP0	NCMP000	SPS00	NCFS000	AQ0MP00	SPS00	3
7261	TDMP0	NCMP000	CC00	SPS00	TDMP0	NCMP000	SPS00	3
7315	Fc	TDFS0	NCFS000	SPS00	NP00000	VMIS3S0	SPS00	3
7335	VAIP3S0	TIMS0	NCMS000	SPS00	TDMS0	PR3CN000	PP3CN000	3
7378	VMIP3S0	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	Fc	3
7403	TDFS0	NCFS000	VMPP0SF	SPS00	TDMS0	NCMS000	AQ0CS00	3
7444	SPS00	TDFS0	NCFS000	SPS00	NCMS000	CC00	SPS00	3
7552	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	AQ0FS00	3
7758	TDFS0	NCFS000	AQ0FS00	SPS00	TIFS0	NCFS000	SPS00	3
7778	NCMP000	SPCMS	NCMS000	SPS00	NP00000	Fc	SPS00	3
7888	VMN0000	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	PR3CN000	3
7892	Fc	VMPP0SF	RG000	SPS00	TDMS0	NCMS000	SPS00	3
7957	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fdp	3
8020	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	CC00	3
8085	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	RG000	3

8110	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	Fc	3
8112	NCFS000	AQ0CS00	Fc	SPS00	TDFS0	NCFS000	SPS00	3
8314	SPS00	TDMS0	NCMS000	SPS00	TIFS0	AQ0CS00	NCFS000	3
8327	VMG0000	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fp	3
8366	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDMP0	NCMP000	SPS00	3
8441	VMN0000	SPS00	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3
8442	SPS00	TDMS0	NCMS000	SPS00	TDCS0	AQ0MS00	Fp	3
8476	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	CC00	3
8502	VMIP3P0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
8512	NCFS000	CC00	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
8558	SPS00	TDFS0	NCFS000	SPS00	DI3MS00	NCMS000	SPS00	3
8615	VMIS3S0	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	3
8616	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0FS00	Fc	3
8753	SPS00	TDFS0	NCFS000	SPS00	CS00	TDMP0	NCMP000	3
8798	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
8806	SPS00	TIFS0	NCFS000	SPS00	NCFP000	SPS00	NCMS000	3
8825	VMN0000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
8866	VMIP3P0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	3
8932	SPS00	TIFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	3
8938	RG000	PP3CN000	VMIP3S0	SPS00	VMN0000	TIFS0	NCFS000	3
8993	SPS00	TDFP0	NCFP000	SPS00	TDFP0	PR3CN000	PP3CN000	3
9077	NCMS000	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	3
9164	SPS00	TDFS0	NCFS000	SPS00	VMN0000	CS00	TDMS0	3
9178	SPS00	TIMS0	NCMS000	SPS00	MCCP00	NCMP000	Fc	3
9266	Z	SPS00	MCCP00	SPS00	TDFP0	NCFP000	SPS00	3
9296	SPS00	TDFP0	NCFP000	SPS00	TIMS0	NCMS000	Fp	3
9300	RG000	PP3CN000	VMIP3S0	SPS00	TIMS0	NCMS000	AQ0MS00	3
9310	VMIP3S0	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
9311	NCFS000	AQ0CS00	Fp	SPS00	DP3CS00	NCFS000	Fc	3
9351	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
9375	RG000	TDMS0	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	3
9451	RG000	TDFP0	NCFP000	SPS00	NCFS000	SPS00	TDFP0	3
9452	NCFP000	SPS00	NCFS000	SPS00	TDFP0	NCFP000	AQ0CP00	3
9465	Fp	SPCMS	VMN0000	SPS00	TDFS0	NCFS000	Fc	3
9481	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
9498	SPS00	VMN0000	Fc	SPS00	DP3CS00	NCFS000	Fc	3
9600	CC00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	3
9683	NCFS000	VMIP3S0	RG000	SPS00	TDFS0	NCFS000	SPS00	3
9748	Fc	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	3
9838	SPS00	TDFS0	NCFS000	SPS00	NCFP000	SPS00	TDFS0	3

9839	NCFS000	SPS00	NCFP000	SPS00	TDFS0	NCFS000	Fc	3
9893	SPS00	TDMP0	NCMP000	SPS00	DI0CS00	NCMS000	Fc	3
9954	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMIP3P0	3
10007	Fp	TDFP0	NCFP000	SPS00	NCFS000	VMIP3P0	RG000	3
10011	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
10079	TIMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
10117	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDMP0	3
10221	Fc	RG000	Fc	SPS00	NCFP000	AQ0FP00	SPS00	3
10381	SPS00	TDFS0	NCFS000	SPS00	NCFS000	Fp	SPS00	3
10444	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
10497	SPS00	TDMS0	NCMS000	SPS00	VMN0000	SPS00	TDFS0	3
10781	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDFP0	NCFP000	3
10783	Fp	PP3CN000	VMII1S0	SPS00	TIFS0	NCFS000	SPS00	3
10835	VMN0000	TDMS0	NCMS000	SPS00	NP00000	Fc	SPS00	3
10903	SPS00	TDFS0	NCFS000	SPS00	DI3FP00	TDFP0	NCFP000	3
11044	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	RG000	3
11137	RG000	PP3CN000	VMIP3S0	SPS00	TDFP0	NCFP000	SPS00	3
11175	NP00000	CC00	NP00000	SPS00	TDFS0	NCFS000	SPS00	3
11247	SPS00	TIFS0	NCFS000	SPS00	NCMS000	Fc	SPS00	3
11272	SPS00	NCMS000	Fc	SPS00	TIMS0	NCMS000	SPS00	3
11281	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	3
11321	Fp	TDMS0	NCMS000	SPS00	NCFS000	VMIP3S0	RG000	3
11461	VMN0000	TDFS0	NCFS000	SPS00	NCMS000	SPS00	TDFS0	3
11465	SPS00	VMN0000	RG000	SPS00	TDFS0	NCFS000	Fp	3
11476	SPS00	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPS00	3
11553	VMN0000	TDFS0	NCFS000	SPS00	NCFS000	SPS00	NCFS000	3
11560	Fp	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	3
11677	Fp	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0CP00	3
11730	CS00	PP3CN000	VMIP3P0	SPS00	TDMS0	NCMS000	SPS00	3
11774	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
11876	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	PR3CN000	3
11886	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	AQ0MS00	3
12049	Fp	TDFS0	NCFS000	SPS00	NP00000	PP3CN000	VMIP3S0	3
12176	Fc	CC00	RG000	SPS00	NCMS000	SPS00	TDFS0	3
12177	RG000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
12226	SPS00	TDFS0	NCFS000	SPS00	NCFS000	AQ0FS00	SPS00	3
12311	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
12329	SPS00	TDMS0	NCMS000	SPS00	NCMS000	Fc	SPS00	3
12340	RG000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
12354	TDMS0	NCMS000	AQ0MS00	SPS00	VMN0000	SPS00	TDMS0	3

12416	TDMS0	NCMS000	AQ0MS00	SPS00	TDFP0	NCFP000	Fp	3
12806	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	PR3CN000	3
13014	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	3
13252	TDFS0	NCFS000	AQ0FS00	SPS00	VMN0000	SPS00	TDMS0	3
13263	NCMS000	SPS00	NCFS000	SPS00	TIMS0	NCMS000	Fp	3
13308	VMN0000	SPCMS	NCMS000	SPS00	TIMS0	NCMS000	SPS00	3
13386	Fc	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	3
13410	TIFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NP00000	Fc	3
13496	VMIP3S0	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
13563	TDFS0	MOFS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
13656	Fcd	Fap	NP00000	SPS00	TDFS0	MOFS00	NCFS000	3
13712	DP3CS00	NCFS000	Fc	SPS00	DP3CS00	NCFS000	CC00	3
13843	TDFP0	NCFP000	Fc	SPS00	TDFP0	NCFP000	Fc	3
13861	SPS00	TDMP0	NCMP000	SPS00	DD3MS00	NCMS000	CC00	3
13990	TIMS0	NCMS000	CC00	SPS00	TIFS0	NCFS000	SPS00	3
14077	TDMP0	NCMP000	AQ0MP00	SPS00	DD3FS00	NCFS000	Fc	3
14113	NCMS000	SPS00	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	3
14130	Fp	TDMS0	NCMS000	SPS00	NCFS000	SPCMS	NCMS000	3
14140	VAIP3S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	3
14300	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	SPS00	3
14305	DP3CS00	NCFS000	Fp	SPS00	TDFS0	NCFS000	SPS00	3
14375	DI3FS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
14432	SPS00	NP00000	CC00	SPS00	NP00000	Fp	SPS00	3
14542	SPS00	NCMP000	AQ0MP00	SPS00	TIMS0	NCMS000	AQ0MS00	3
14616	VMIP3S0	SPS00	VMN0000	SPS00	TIMS0	NCMS000	SPS00	3
14642	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	3
14666	NCMP000	SPS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3
14715	VMIP3P0	RG000	RG000	SPS00	TDFS0	NCFS000	SPS00	3
14810	CC00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	3

4. Las 1.000 combinaciones más frecuentes del Subcorpus4:

521	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	80
4164	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	51
1550	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	45
918	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	41
8166	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	SPS00	40
89	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	39
1301	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	39
522	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	35

12155	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	35
2434	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	34
963	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	32
4075	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	31
1439	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	27
4536	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	26
24249	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	26
503	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	25
7133	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	23
2270	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	22
1302	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	21
9555	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	21
1119	SPS00	TIMS0	NCMS000	SPS00	Z	NCMP000	SPS00	20
1410	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	20
1767	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	20
20782	Fp	TDMS0	NCMS000	SPS00	NP00000	Fc	NP00000	20
2495	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0FS00	19
3134	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	18
5007	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	SPS00	18
482	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	17
2551	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	17
3796	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	17
6975	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	17
8267	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fc	17
10590	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	RG000	17
271	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	16
2653	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	16
2712	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	16
3372	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	16
3808	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDFS0	16
5348	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	16
5442	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	NP00000	16
9239	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fc	16
9541	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	16
20368	Fc	NP00000	Fc	SPS00	Z	NCMP000	Fc	16
191	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fp	15
364	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	SPS00	15
1745	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fp	15
3396	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TDMS0	15
3924	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	15

5441	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	15
5793	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fp	15
19910	Fp	NP00000	Fc	SPS00	Z	NCMP000	Fc	15
839	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	14
5876	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	14
6235	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	14
6545	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fp	14
24451	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fc	14
1888	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	13
2704	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	PR3CN000	13
3211	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	Fc	13
3609	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	13
3658	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	NP00000	13
7346	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	13
7610	SPS00	TDFP0	NCFP000	SPS00	NP00000	CC00	NP00000	13
369	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPS00	12
1409	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	SPS00	12
2197	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	12
3270	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	SPS00	12
4950	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	12
5542	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	12
6027	SPS00	TDMP0	NCMP000	SPS00	TDMS0	NCMS000	SPS00	12
7673	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	12
12494	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	12
21358	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	12
557	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0CP00	11
1985	SPS00	TDFS0	NCFS000	SPS00	DI3MP00	TDMP0	NCMP000	11
2277	Fc	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	11
2392	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0CP00	11
2703	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	11
3314	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	CC00	11
3348	NP00000	Fc	NCMS000	SPS00	TDFS0	TDFS0	Fc	11
3807	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	11
4142	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	11
4524	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fp	11
4863	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0FS00	11
5207	SPS00	TDMP0	NCMP000	SPS00	NP00000	CC00	NP00000	11
5991	SPS00	NP00000	Fc	SPS00	TDMS0	NCMS000	SPS00	11
7419	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	11
7601	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	11

8536	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	11
12579	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0FS00	11
14203	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	11
21316	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	SPS00	11
28863	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	11
502	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	SPS00	10
1424	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	10
2525	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	10
4393	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	10
4472	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	10
5014	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	10
5541	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	10
5865	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	10
5946	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	SPS00	10
6786	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fp	10
6895	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	AQ0CS00	10
7095	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	10
7613	SPS00	TDMP0	NCMP000	SPS00	NCFS000	SPS00	NP00000	10
9527	SPS00	NP00000	Fp	SPS00	TDMS0	NCMS000	SPS00	10
10037	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	10
10484	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	CC00	10
11379	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fp	10
11975	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDMP0	10
13872	SPS00	TDMS0	NCMS000	SPS00	CS00	TDFS0	NCFS000	10
14575	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	Fp	10
23255	SPS00	NCFP000	VMPP0PF	SPS00	TDMP0	Z	CC00	10
38203	SPS00	NP00000	Fc	SPS00	Z	NCMP000	Fc	10
1607	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	Fp	9
1784	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	Fc	9
1787	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	NCMS000	9
2420	Fp	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	9
3240	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCCP000	Fp	9
3500	SPS00	TDFS0	NCFS000	SPS00	NP00000	SPS00	TDFS0	9
4622	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	9
4973	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	9
5964	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	AQ0MP00	9
9370	NCMS000	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	9
9699	NP00000	Fc	NCMS000	SPS00	TDFS0	NP00000	Fc	9
11093	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	9
12260	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NP00000	Fp	9

13913	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	9
15608	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPCMS	9
20100	TDMS0	NCMS000	Z	SPS00	TDFS0	NCFS000	NP00000	9
26750	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	NP00000	9
26893	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	RG000	9
27543	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	NP00000	9
29790	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	Fc	9
33610	TDMS0	Z	Ftp	SPS00	TDMP0	NCMP000	SPS00	9
36578	TDMS0	Z	Ftp	SPS00	TDMP0	NCMP000	AQ0MP00	9
384	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	AQ0MP00	8
865	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	8
1038	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPS00	TDFS0	8
1264	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fp	8
1289	SPS00	TDMP0	NCMP000	SPS00	NCFS000	SPS00	TDMP0	8
1466	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fp	8
2059	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	CC00	8
2805	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NP00000	Fc	8
2973	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	8
3184	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fp	8
3336	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	8
3416	TIFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	SPS00	8
3511	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	8
3679	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	TDFS0	8
3930	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fc	8
3973	SPS00	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	8
4157	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	SPS00	8
4265	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	8
4663	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMIP3S0	8
4922	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fc	8
5717	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	8
6686	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	8
7528	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fc	8
7712	TDMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	8
8641	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	8
8992	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	8
9375	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	CC00	8
9542	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	8
10789	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NP00000	Fc	8
11400	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	RG000	8
11453	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	SPS00	8

11923	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	8
11979	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	8
12639	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fp	8
13532	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	CC00	8
17184	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fc	8
19288	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CC00	8
19480	TDMS0	NCMS000	AQ0CS00	SPS00	NP00000	Fc	NP00000	8
19928	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	Fp	8
21538	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	8
23467	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	Fc	8
32913	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	8
53959	SPS00	Z	NCMP000	SPS00	NCFP000	Fc	SPS00	8
70	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	7
270	PP3CN000	VMIP3S0	RG000	SPS00	TDFS0	NCFS000	SPS00	7
350	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	7
987	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VAIP3S0	7
1280	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0CS00	7
1297	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	7
1766	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	7
2550	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	SPS00	7
2733	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	7
3057	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	RG000	7
3281	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0CS00	7
3733	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NP00000	Fc	7
3965	TDFS0	NCFS000	AQ0FS00	SPS00	TIFS0	NCFS000	SPS00	7
4283	TDFS0	NCFS000	AQ0FS00	SPS00	VMN0000	TDFS0	NCFS000	7
4690	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	7
5020	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDMS0	7
5143	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCCP000	SPS00	7
5306	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	7
6360	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPS00	TDMP0	7
6403	TDFS0	AQ0CS00	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	7
6910	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	7
7044	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	7
7331	SPS00	TDFS0	NCFS000	SPS00	CS00	TDFS0	NCFS000	7
8062	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0CP00	7
9523	NCMS000	SPS00	NP00000	SPS00	TDMS0	NCMS000	SPS00	7
10039	NP00000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	7
10355	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	7
10619	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	7

10777	Fc	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	7
11399	SPS00	NP00000	CC00	SPS00	TDFS0	NCFS000	SPS00	7
11565	Fp	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	7
11595	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	SPS00	7
12274	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	TDFS0	7
12477	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	7
13678	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPCMS	NCMS000	7
13706	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	CC00	7
13730	TDFP0	NCFP000	AQ0FP00	SPS00	TDMS0	NCMS000	SPS00	7
14197	SPS00	TDFS0	NCFS000	SPS00	TDFS0	PR3CN000	PP3CN000	7
15268	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	7
16404	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	CC00	7
16572	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	NP00000	7
16604	CC00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	7
16738	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	7
17173	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TIMS0	NCMS000	SPS00	7
18920	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	TDMS0	7
18950	SPS00	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	SPS00	7
19982	VMN0000	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	7
20527	NP00000	Fc	PI0MS000	SPS00	TDMP0	NCMP000	SPS00	7
20671	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	PR3CN000	7
21498	SPS00	TDMP0	NCMP000	SPS00	NCFS000	SPS00	TDFS0	7
22651	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	CC00	7
24933	SPS00	TDMP0	NCMP000	SPS00	TIMS0	NCMS000	SPS00	7
28117	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	SPS00	7
28991	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	Fp	7
39498	SPCMS	Z	Ftp	SPS00	TDFS0	NCFS000	AQ0CS00	7
40534	TDFS0	NCFS000	Fp	SPS00	TDFS0	NCFS000	SPS00	7
44092	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	7
47453	Fp	TDMS0	NCMS000	SPS00	NP00000	Fc	SPS00	7
629	SPS00	TDFS0	NCFS000	SPS00	TIMS0	AQ0MS00	NCMS000	6
757	SPS00	TDMP0	NCMP000	SPS00	TDFS0	AQ0FS00	NCFS000	6
1020	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	6
1126	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fp	RG000	6
1240	Fc	RG000	Fc	SPS00	TDMP0	NCMP000	SPS00	6
1338	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fp	RG000	6
1543	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	6
2433	NCMS000	Fc	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	6
2753	TDFP0	NCFP000	AQ0CP00	SPS00	TDFS0	NCFS000	SPS00	6
2765	SPS00	TDMP0	NCCP000	SPS00	TDFS0	NCFS000	SPS00	6

2770	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fc	6
2866	PR3CN000	PP3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	SPS00	6
3098	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	SPS00	6
3183	SPS00	MCCP00	NCMP000	SPS00	TDFS0	NCFS000	SPS00	6
3395	RG000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
3570	SPS00	TDFS0	NCFS000	SPS00	NP00000	SPS00	VMN0000	6
3649	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	AQ0FS00	6
3792	TDFS0	NCFS000	AQ0CS00	SPS00	NP00000	Fc	RG000	6
3799	TDMS0	NCMS000	AQ0CS00	SPS00	NP00000	Fc	SPS00	6
3862	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0CS00	6
4116	SPCMS	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	6
4562	SPS00	TDMS0	NCMS000	SPS00	NCMS000	SPS00	TDFS0	6
4573	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	SPS00	6
4631	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	6
4724	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fcd	6
4732	TDFS0	NCFS000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	6
4750	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	6
4852	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TDFS0	6
4855	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	SPS00	6
4951	NCFS000	SPS00	NCMP000	SPS00	TDFS0	NCFS000	Fc	6
5009	TIMS0	AQ0MS00	NCMS000	SPS00	TDMS0	NCMS000	SPS00	6
5044	Fc	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	6
5709	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
5792	VMIP3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	6
6164	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	NCMS000	6
6299	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	6
6469	SPS00	TDFS0	NP00000	SPS00	TDMS0	NCMS000	SPS00	6
6636	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	6
6783	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	RG000	6
6802	SPS00	TDFP0	NCFP000	SPS00	NP00000	CC00	SPS00	6
6974	TDMS0	NCMS000	CC00	SPS00	TDFS0	NCFS000	SPS00	6
7170	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	NCFS000	6
7310	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	6
8113	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	6
8733	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	6
8746	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	6
8918	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	6
9301	SPS00	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	6
9387	SPCMS	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	6
9600	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	6

9802	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	6
10055	TDMP0	NCMP000	AQ0CP00	SPS00	TDFS0	NCFS000	AQ0CS00	6
10289	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	6
10388	VMN0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	6
10463	SPS00	NP00000	Fc	SPS00	NP00000	CC00	SPS00	6
10486	Fp	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	6
11343	SPS00	MOFS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	6
11540	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	SPS00	6
11705	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	TDMP0	6
11766	TDFP0	NCFP000	AQ0FP00	SPS00	NP00000	Fc	NP00000	6
12021	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	6
12026	NCFS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	6
12198	SPS00	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	6
12375	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	6
12455	VMN0000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	6
12521	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	6
13046	VMIP3S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	6
13075	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	NP00000	6
13688	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPCMS	6
14511	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0MP00	CC00	6
14931	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	6
15181	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
15255	TIMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
15980	SPS00	TDFS0	NCFS000	SPS00	NP00000	SPS00	NCMS000	6
16037	NCMS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	6
16048	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	TDFS0	6
17086	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	6
17300	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	SPS00	6
17943	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	Fp	6
18855	NCMP000	PR3CN000	VMIP3P0	SPS00	TDMS0	NCMS000	SPS00	6
19232	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	6
19848	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDMS0	NCMS000	6
19904	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fcd	Fc	6
19989	NCFP000	SPS00	NCMS000	SPS00	TDMP0	NCMP000	SPS00	6
20303	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fap	NP00000	6
20351	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	SPS00	6
20776	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fcd	6
20874	Fc	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	6
20885	SPS00	TDFP0	NCFP000	SPS00	NCMS000	SPCMS	NCMS000	6
21322	SPS00	NP00000	Fp	SPS00	DD3MS00	NCMS000	Fc	6

22766	VMIP3P0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	6
23765	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	SPS00	6
24391	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fp	6
24579	SPS00	TDFP0	NCFP000	SPS00	VMN0000	TDMS0	NCMS000	6
24979	NP00000	Fc	NCMS000	SPS00	TDFS0	NCFS000	Fc	6
25063	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	NP00000	6
25091	SPS00	TDFS0	NCFS000	SPS00	TDFS0	Fcd	NCFS000	6
25737	Fp	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	6
26632	SPS00	TDFS0	NCFS000	SPS00	NP00000	VMIP3S0	VMN0000	6
27032	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	6
27637	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	PR3CN000	6
27789	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	6
27852	PR3CN000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	6
31126	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	PP3CN000	6
34147	TIMS0	NCMS000	AQ0MS00	SPS00	Z	NCMP000	SPS00	6
36078	TDMP0	NCMP000	AQ0MP00	SPS00	TDFP0	NCFP000	SPS00	6
36790	TIFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	6
38270	SPS00	NP00000	Fc	SPS00	TDFP0	NCFP000	SPS00	6
38300	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	NP00000	6
38603	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fp	6
39455	TDMS0	P03MS000	NCMS000	SPS00	TDFS0	NCFS000	NP00000	6
42153	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fp	TDMS0	6
42354	SPS00	TDFS0	NCFS000	SPS00	NCFP000	SPS00	NCFS000	6
45692	TDMS0	Fcd	NCMS000	SPS00	TDFS0	NCFS000	Fcd	6
47330	VMN0000	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	SPS00	6
54750	SPS00	Z	NCMP000	SPS00	NCFP000	Fp	RG000	6
51	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDFP0	NCFP000	5
80	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	CC00	5
450	SPS00	DD3MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
760	SPS00	TDMS0	NCMS000	SPS00	NCFS000	AQ0MS00	Fc	5
778	TDFS0	AQ0FS00	NCFS000	SPS00	TDMP0	NCMP000	Fp	5
917	SPS00	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	5
1011	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
1039	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
1125	VMN0000	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	5
1177	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	5
1234	SPS00	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
1241	SPS00	TDMP0	NCMP000	SPS00	NCFS000	AQ0FS00	Fc	5
1244	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDMP0	NCMP000	SPS00	5
1417	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPCMS	NCMS000	5

1485	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	PR3CN000	5
1487	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NP00000	Fc	5
1564	RG000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	5
1744	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	SPS00	5
1884	SPS00	TDFS0	NCFS000	SPS00	TDMP0	AQ0MP00	SPS00	5
1916	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCCP000	Fc	5
2222	SPS00	TDFS0	NCFS000	SPS00	TDFS0	AQ0FS00	NCFS000	5
2233	TDFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
2552	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCCP000	Fc	5
2619	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NP00000	Fc	5
2652	VAIP3S0	VMPP0SM	VMN0000	SPS00	TDFS0	NCFS000	SPS00	5
2702	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	PP3CN000	5
3088	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPCMS	NP00000	5
3169	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NP00000	CC00	5
3238	SPS00	TDFS0	NCFS000	SPS00	NCFS000	CC00	SPS00	5
3501	NCFS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	5
3546	Fc	RG000	Fc	SPS00	TDMP0	NCMP000	AQ0MP00	5
3553	NCMS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	5
3661	TDMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	SPS00	5
3929	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	CC00	5
3939	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
4011	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VAIP3S0	5
4071	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	CC00	5
4106	SPS00	TIFS0	NCFS000	SPS00	NCMS000	AQ0MS00	Fp	5
4123	TIFS0	NCFS000	AQ0CS00	SPS00	TDMS0	NCMS000	SPS00	5
4143	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NP00000	SPS00	5
4179	Fc	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fc	5
4190	SPS00	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	SPS00	5
4195	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	5
4204	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0MP00	Fc	5
4465	TDFS0	NCFS000	AQ0CS00	SPS00	TDMS0	NCMS000	SPS00	5
4747	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	CC00	5
4994	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
4998	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	SPCMS	5
5071	NCFS000	SPS00	NP00000	SPS00	TDMS0	NCMS000	SPS00	5
5213	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	5
5240	SPS00	TDFS0	NCFS000	SPS00	NCFP000	AQ0CP00	SPS00	5
5445	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	5
5515	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
5523	TIFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	5

5581	SPS00	NCFS000	Fc	SPS00	NCFS000	Fc	SPS00	5
5727	TDFS0	NCFS000	Fc	SPS00	TIMS0	NCMS000	SPS00	5
5730	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	AQ0FS00	5
5860	NCMS000	RG000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	5
6012	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TIFS0	NCFS000	SPS00	5
6241	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
6821	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	SPS00	5
6929	TDFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
7096	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TIFS0	NCFS000	5
7201	VAIP3S0	VMPP0SM	RG000	SPS00	TDMP0	P03MP000	NCMP000	5
7379	SPS00	TDMS0	NCMS000	SPS00	NP00000	CC00	SPS00	5
7466	Fc	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
7621	Fp	TDMS0	NCMS000	SPS00	TDFS0	NP00000	VMIP3S0	5
7845	RG000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	5
7926	NP00000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
7944	Z	SPS00	Z	SPS00	TDFP0	NCFP000	SPS00	5
8165	NCMS000	AQ0MS00	Fc	SPS00	TDFS0	NCFS000	SPS00	5
8192	NCFS000	AQ0CS00	CC00	SPS00	TDFS0	NCFS000	AQ0FS00	5
8196	SPS00	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	5
8197	SPS00	TDFS0	NP00000	SPS00	TDFS0	NCFS000	SPCMS	5
8220	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	Fc	5
8481	SPS00	TDMP0	NCMP000	SPS00	NCFS000	AQ0FS00	Fp	5
8534	NCFS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	Fc	5
9200	TDMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
9487	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	SPS00	5
9570	TDMS0	NCMS000	AQ0MS00	SPS00	NP00000	Fc	SPS00	5
9586	TIFS0	AQ0CS00	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	5
9664	VMIP3S0	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
9747	SPS00	TDMP0	NCMP000	SPS00	VMN0000	SPS00	TDFS0	5
9912	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	SPCMS	5
11571	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	5
11708	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	5
11844	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDFS0	5
11854	SPCMS	NP00000	Fc	SPS00	NP00000	Fc	SPS00	5
12101	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
12520	SPS00	TDMS0	NCMS000	SPS00	VMN0000	SPS00	TDFS0	5
12545	CS00	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	5
12563	RG000	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	5
12584	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
12664	SPS00	TIMS0	NCMS000	SPS00	NCMS000	AQ0MS00	Fp	5

12894	NCMS000	SPS00	NCFS000	SPS00	NP00000	Fc	SPS00	5
12920	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	5
13018	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fc	SPS00	5
13317	NCFS000	AQ0FS00	Fp	SPS00	TDFS0	NCFS000	SPS00	5
13380	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	CC00	5
13465	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	AQ0FP00	5
13745	Fc	RG000	Fc	SPS00	TDMS0	NCMS000	AQ0MS00	5
13889	NCFS000	AQ0FS00	Fc	SPS00	TDFS0	NCFS000	SPS00	5
14233	SPS00	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	Fp	5
14342	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	CC00	5
14812	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMIP3S0	5
15054	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
15279	SPS00	TDMP0	NCMP000	SPS00	NP00000	CC00	SPS00	5
15301	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	AQ0FS00	5
15991	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fp	5
16128	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	RG000	5
16296	SPS00	TIMS0	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	5
16307	Fp	TDFS0	NCFS000	SPS00	NP00000	PP3CN000	VMIP3S0	5
16359	PR3CN000	PP3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	Fp	5
16381	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	TDFS0	5
16578	TIMS0	NCMS000	AQ0CS00	SPS00	TDFP0	NCFP000	SPS00	5
16786	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NP00000	Fc	5
17034	TDMP0	NCMP000	CC00	SPS00	TDFP0	NCFP000	SPS00	5
17380	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
17976	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NP00000	Fc	5
18166	PR3CN000	PP3CN000	VMIP3P0	SPS00	TDMS0	NCMS000	SPS00	5
18793	VMPP0SM	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
19633	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
20157	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	5
20168	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fp	5
20546	NP00000	Fc	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
21278	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
21439	NP00000	Fc	NCMS000	SPS00	TDFS0	NCFS000	NP00000	5
21506	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fcd	5
21862	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	SPCMS	5
22331	TDMP0	NCMP000	Fc	SPS00	TDMS0	NCMS000	SPS00	5
22819	SPS00	TIFS0	NCFS000	SPS00	NCFS000	Fp	Fcd	5
22983	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TIMS0	5
24688	SPS00	TIFS0	NCFS000	SPS00	Z	NCMP000	Fc	5
24968	Fp	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	5

25726	SPS00	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	5
25798	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	NP00000	5
26103	SPS00	TDFS0	NP00000	SPS00	TDFS0	NCFS000	SPS00	5
26398	SPS00	TIMS0	NCMS000	SPS00	TDMS0	PR3CN000	PP3CN000	5
26518	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPS00	NP00000	5
26773	RG000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	5
26892	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
27735	SPS00	DD3FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
27802	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
28573	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TDMP0	5
28796	SPS00	DI3MP00	NCMP000	SPS00	TDFS0	NCFS000	SPS00	5
29546	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0CS00	5
30351	NP00000	Fc	VMMP2S0	SPS00	TDFS0	NCFS000	SPS00	5
30758	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	AQ0MS00	5
31159	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TDFS0	5
31323	Fp	TDMP0	NCMP000	SPS00	NP00000	VAIP3P0	VMPP0SM	5
32163	TDMS0	NCMS000	AQ0CS00	SPS00	TDMP0	NCMP000	Fp	5
32193	SPS00	Z	NCMP000	SPS00	NCFP000	Fp	SPS00	5
32585	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	5
32853	Z	Ftp	NCMN000	SPS00	NCMS000	SPS00	VMN0000	5
33044	Fp	SPS00	NCMS000	SPS00	TIMS0	NCMS000	VMPP0SM	5
33166	TIMS0	NCMS000	VMPP0SM	SPS00	TDMS0	P03MS000	NCMS000	5
33641	TDMS0	Z	Ftp	SPS00	TDFP0	NCFP000	SPS00	5
34454	TDMS0	Z	Ftp	SPS00	TDFS0	NCFS000	AQ0CS00	5
35756	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
35791	Fp	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	5
36295	Fc	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	5
36296	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	PR3CN000	5
36619	TDMP0	NCMP000	VMPP0PM	SPS00	TDFS0	NCFS000	SPS00	5
36971	NCFS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	5
37252	SPS00	NP00000	Fp	SPS00	DP3CS00	NCFS000	Fc	5
37862	TDFP0	NCFP000	VMPP0PF	SPS00	NP00000	Fc	NCMS000	5
37904	VMN0000	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
38491	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TDMS0	5
39334	SPS00	TDFS0	NCFS000	SPS00	NCFP000	AQ0FP00	Fp	5
40864	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VAIP3S0	5
44028	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFN000	Fp	5
50573	SPS00	TDMP0	NCMP000	SPS00	TDMP0	PR3CN000	VMIP3S0	5
54767	SPS00	Z	NCMP000	SPS00	NCFP000	Fp	TDMS0	5
55553	NP00000	Fc	NCMS000	SPS00	NP00000	Fc	VMMP2S0	5

60031	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fc	CS00	5
90	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NP00000	Fp	4
204	NCMS000	RG000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	4
327	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
334	NP00000	Fc	VMPP0SM	SPS00	TDFS0	NCFS000	AQ0FS00	4
520	NCMP000	SPS00	NCMP000	SPS00	TDFS0	NCFS000	SPS00	4
628	NP00000	Fc	VMG0000	SPS00	TDFS0	NCFS000	SPS00	4
785	VMN0000	SPCMS	NCMS000	SPS00	TDFP0	NCFP000	AQ0CP00	4
788	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
825	SPS00	TDMP0	NCMP000	SPS00	DI3MS00	TDMS0	NCMS000	4
972	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
986	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
1031	SPS00	TIFS0	NCFS000	SPS00	NCFS000	SPS00	TDMP0	4
1037	TDMS0	NCMS000	Fp	SPS00	TDMS0	NCMS000	SPS00	4
1064	VMIP3P0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
1080	TDFP0	NCFP000	AQ0FP00	SPS00	VMN0000	TDMS0	NCMS000	4
1093	SPS00	TDFS0	NCFS000	SPS00	NCFS000	RG000	AQ0CS00	4
1192	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	4
1226	TDMP0	MOMP00	NCMP000	SPS00	TDFS0	NCFS000	Fp	4
1247	TDFP0	NCFP000	VMPP0PF	SPS00	TDMS0	NCMS000	SPS00	4
1531	NCFS000	CC00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
1532	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	Fp	4
1636	SPCMS	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	SPS00	4
2069	SPS00	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	AQ0CP00	4
2122	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
2246	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	PR3CN000	4
2342	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	Fc	4
2368	SPS00	TIFS0	NCFS000	SPS00	TDFS0	PR3CN000	RG000	4
2387	SPS00	TDMP0	NCMP000	SPS00	NCFS000	Fp	SPS00	4
2391	TIMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	SPS00	4
2409	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	RG000	4
2446	NP00000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	Fc	4
2479	VMIP3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	AQ0FS00	4
2488	VAIP3S0	CS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
2568	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	RG000	4
2578	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fdp	4
2623	VMN0000	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
2648	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPCMS	4
2740	TDFS0	Fcd	NCFS000	SPS00	NCFS000	Fcd	SPS00	4
2766	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	PR3CN000	4

2771	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
3068	SPS00	TDFS0	NCFS000	SPS00	TIMS0	AQ0CS00	NCMS000	4
3174	VMIP3P0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	AQ0CS00	4
3237	NCMP000	PR3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	SPS00	4
3239	SPS00	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPS00	4
3245	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	4
3333	SPCMS	NCMS000	Fp	SPS00	TDMS0	NCMS000	SPS00	4
3338	TDMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	SPS00	4
3436	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
3538	TDFS0	NCFS000	VMPP0SF	SPS00	NP00000	Fc	CS00	4
3586	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	AQ0FS00	4
3699	TDMS0	NCMS000	AQ0MS00	SPS00	TDFP0	NCFP000	AQ0FP00	4
3713	SPS00	TDFS0	NCFS000	SPS00	NCFS000	VMPP0SF	SPS00	4
3775	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
3800	SPS00	NP00000	Fc	SPS00	TDFP0	NCFP000	SPCMS	4
3870	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
3876	Fc	TDFS0	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	4
3926	NCMS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	Fc	4
3967	RG000	PP3CN000	VMIP3S0	SPS00	TIMS0	NCMS000	SPS00	4
4320	SPS00	TDMP0	NCMP000	SPS00	NCFS000	Fp	RG000	4
4321	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	4
4508	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CS00	4
4575	TDFS0	NCFS000	CC00	SPS00	TDMS0	NCMS000	SPS00	4
4604	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	PR3CN000	4
4606	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	Z	4
4638	VMN0000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
4763	TIFS0	AQ0FS00	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	4
4882	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	AQ0MP00	4
4920	SPS00	TDFS0	NCFS000	SPS00	CS00	TDMS0	NP00000	4
4957	TIMS0	NCMS000	AQ0CS00	SPS00	TDMP0	NCMP000	SPS00	4
4979	VMIP3S0	CS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
5010	SPS00	TDMS0	NCMS000	SPS00	NP00000	SPS00	TDMS0	4
5038	TDFP0	NCFP000	AQ0FP00	SPS00	TDFP0	NCFP000	SPS00	4
5075	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
5180	TDMS0	NCMS000	AQ0CS00	SPS00	TDMP0	NCMP000	AQ0MP00	4
5242	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	NP00000	4
5264	SPS00	TDFS0	NCFS000	SPS00	TDMP0	MCCP00	NCMP000	4
5285	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPCMS	4
5314	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	RG000	4
5318	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	4

5320	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
5501	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
5629	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TIMS0	NCMS000	AQ0MS00	4
5645	Z	SPS00	Z	SPS00	TDFS0	NCFS000	AQ0FS00	4
5677	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	AQ0FS00	4
5704	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	AQ0FS00	4
5726	NCFS000	SPS00	NCMS000	SPS00	TIMS0	NCMS000	SPS00	4
5771	VMPP0SM	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	4
5863	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	CC00	4
6026	CS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
6147	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TDFS0	NCFS000	AQ0FS00	4
6187	Fc	TDFS0	NCFS000	SPS00	NP00000	VAIP3S0	VMPP0SM	4
6195	SPS00	DP3CS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
6263	RG000	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	4
6315	TDMP0	NCMP000	VMPP0PM	SPS00	TDFS0	NCFS000	Fp	4
6674	SPS00	TDFS0	NCFS000	SPS00	NP00000	SPS00	TIFS0	4
6717	NCFS000	AQ0FS00	Fc	SPS00	TIMS0	NCMS000	SPS00	4
6727	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	VMG0000	4
6946	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TIMS0	NCMS000	4
6976	SPS00	TDMS0	NCMS000	SPS00	TIFS0	AQ0FS00	NCFS000	4
7063	SPS00	TDFP0	NCFP000	SPS00	TDFP0	PR3CN000	TDMS0	4
7146	SPS00	TDFP0	NCFP000	SPS00	NCFS000	AQ0FP00	SPS00	4
7240	TIMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
7345	SPS00	TIFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	4
7473	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	AQ0MS00	4
7478	TDMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
7750	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0CP00	SPS00	4
7855	SPS00	TDFS0	NCFS000	SPS00	TDMP0	AQ0MP00	NCMP000	4
8296	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
8351	NCFS000	SPS00	VMN0000	SPS00	TDFS0	AQ0FS00	NCFS000	4
8458	TDMS0	NCMS000	AQ0CS00	SPS00	VMN0000	TDFS0	NCFS000	4
8461	TDMP0	NCMP000	CC00	SPS00	TDFS0	NCFS000	SPS00	4
8524	SPS00	TDFS0	NCFS000	SPS00	TDMP0	AQ0CP00	NCMP000	4
8560	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
8569	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	CS00	4
9078	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	CC00	4
9095	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
9167	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMPP0SF	4
9193	SPS00	TDFS0	NP00000	SPS00	TDMS0	NCMS000	SPCMS	4
9252	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	4

9271	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fp	NCMS000	4
9365	SPS00	TDMP0	NCCP000	SPS00	TDMS0	NCMS000	SPS00	4
9371	SPS00	TIMS0	NCMS000	SPS00	NCFP000	AQ0FP00	Fp	4
9404	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NP00000	CC00	4
9486	NCFS000	SPCMS	NCMS000	SPS00	NP00000	CC00	NP00000	4
9565	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
9571	SPS00	NP00000	Fc	SPS00	NP00000	Fc	CS00	4
9770	SPCMS	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
9798	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	4
10038	SPS00	TDFS0	NCFS000	SPS00	NP00000	PP3CN000	VMIP3S0	4
10040	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0FS00	Fc	4
10133	SPS00	DP3CS00	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	4
10334	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	4
10342	TDMS0	NCMS000	AQ0CS00	SPS00	TDMP0	NCMP000	SPS00	4
10376	SPS00	TDMP0	NCMP000	SPS00	TDMP0	PR3CN000	RG000	4
10410	TDMS0	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
10583	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	CC00	4
10645	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDMP0	4
10720	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	PR3CN000	4
10722	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TIMS0	AQ0MS00	NCMS000	4
10927	SPS00	NP00000	Fc	SPS00	NCMS000	SPS00	Z	4
11008	NCMP000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
11173	NCFS000	SPS00	NCMP000	SPS00	TDMP0	NCMP000	SPS00	4
11210	SPS00	NP00000	Fp	SPS00	TDMS0	NCMS000	SPCMS	4
11317	SPS00	TDMP0	NCMP000	SPS00	NCFS000	SPS00	VMN0000	4
11368	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TIMS0	NCMS000	AQ0CS00	4
11369	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPCMS	4
11509	Fc	SPS00	VMN0000	SPS00	TDMP0	NCMP000	SPS00	4
11549	VMN0000	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	4
11594	DI3MS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
11606	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	CC00	4
11652	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	NP00000	4
11701	TDFS0	NCFS000	AQ0FS00	SPS00	VMN0000	TDMS0	NCMS000	4
11706	NCFS000	SPS00	NCMS000	SPS00	TDMP0	NCMP000	Fp	4
11735	NCMS000	SPS00	NP00000	SPS00	VMN0000	TDMS0	NCMS000	4
11785	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	NP00000	4
11864	NCFS000	SPS00	NP00000	SPS00	VMN0000	SPS00	TDFS0	4
11873	TDMP0	NCMP000	AQ0CP00	SPS00	TDMS0	NCMS000	SPS00	4
11929	SPS00	DP3CS00	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4
11931	Fp	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	4

12065	TDMS0	AQ0MS00	NCMS000	SPS00	NP00000	Fc	SPS00	4
12102	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TIMS0	4
12125	SPCMS	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	4
12141	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	AQ0CP00	4
12170	PP3CN000	VAIP3P0	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	4
12288	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0CS00	4
12327	Fc	VMPP0SM	RG000	SPS00	TDFS0	NCFS000	SPS00	4
12452	CC00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	4
12456	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	Fc	4
12487	VMN0000	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0FS00	4
12616	Fc	SPS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
12790	Fp	CC00	Fc	SPS00	DD3MS00	NCMS000	Fc	4
12798	SPS00	DP3CS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
12863	TDFS0	AQ0FS00	NCFS000	SPS00	NP00000	SPS00	TDMS0	4
13165	TDFS0	AQ0CS00	NCFS000	SPS00	TDFP0	NCFP000	AQ0CP00	4
13175	NCMS000	AQ0MS00	Fp	SPS00	DD3FS00	NCFS000	Fc	4
13288	Fp	TDMS0	NCMS000	SPS00	DD3FS00	NCFS000	VAIP3S0	4
13418	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCCP000	AQ0MP00	4
13468	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	CS00	4
13491	TDMP0	NCMP000	AQ0MP00	SPS00	TDMS0	NCMS000	SPS00	4
13725	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
14069	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0CS00	4
14319	NCFP000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
14334	Fp	RG000	Fc	SPS00	TDFS0	AQ0FS00	NCFS000	4
14379	SPS00	NCFS000	Fp	SPS00	TDFS0	NCFS000	SPS00	4
14419	SPS00	TDFS0	NCFS000	SPS00	NCFP000	AQ0FP00	SPS00	4
14436	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	4
14811	DI3MP00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	4
14983	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	SPS00	4
15068	SPS00	TDFS0	NCFS000	SPS00	NCFS000	CC00	NCFS000	4
15069	TDMP0	NCMP000	VMIP3P0	SPS00	VMN0000	TDFS0	NCFS000	4
15223	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fp	4
15299	VMN0000	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	4
15471	NCFS000	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	4
15573	TDFS0	AQ0CS00	NCFS000	SPS00	DD3MS00	NCMS000	SPS00	4
15606	VAIP3S0	VMPP0SM	RG000	SPS00	TDFS0	NCFS000	SPS00	4
15675	SPS00	TDFS0	NCFS000	SPS00	NP00000	TDFS0	NCFS000	4
15771	PR3CN000	VMIP3S0	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
15772	TIMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
15807	SPS00	TDFS0	NCFS000	SPS00	TDFS0	PR3CN000	RG000	4

15827	Fp	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
15981	NCFS000	SPS00	NP00000	SPS00	NCMS000	SPS00	Z	4
16061	VMN0000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	4
16076	AQ0CS00	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	AQ0FS00	4
16098	SPS00	NP00000	CC00	SPS00	TDFS0	NCFS000	AQ0FS00	4
16277	TDMP0	NCMP000	AQ0CP00	SPS00	TDFS0	NCFS000	SPS00	4
16400	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
16424	NCMS000	SPS00	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	4
16600	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	4
16795	TDFS0	AQ0FS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
16835	TDFS0	MOFS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
16910	SPS00	NP00000	Fc	SPS00	NP00000	Fc	SPS00	4
17035	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPCMS	4
17111	SPS00	TDMP0	NCMP000	SPS00	NP00000	VMIP3S0	VMN0000	4
17163	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
17178	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPCMS	4
17354	TDFS0	AQ0CS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	4
17381	VMN0000	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	Fp	4
17385	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	TDMS0	4
17561	NCMS000	SPS00	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	4
17888	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fcd	Fp	4
18049	TDMP0	NCMP000	AQ0CP00	SPS00	TDFS0	NCFS000	AQ0FS00	4
18183	RG000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	4
18229	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCMS000	Fp	4
18305	VMN0000	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	4
18468	Fp	TDMS0	NCMS000	SPS00	NP00000	Fc	VMPP0SM	4
18501	TDFS0	AQ0FS00	NCFS000	SPS00	TDFP0	NCFP000	SPS00	4
18601	SPS00	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
18704	TDMS0	NP00000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	4
18737	NCMS000	Fc	RG000	SPS00	TDFS0	NCFS000	SPS00	4
18754	Fp	TDFS0	NCFS000	SPS00	NP00000	VAIP3S0	VMPP0SM	4
18771	SPS00	MCCP00	NCMP000	SPS00	NCFS000	Fc	SPS00	4
18819	SPS00	TDFS0	NCFS000	SPS00	CS00	TDMS0	NCMS000	4
18851	VMN0000	TDFS0	NCFS000	SPS00	TIMS0	AQ0MS00	NCMS000	4
18963	TDFS0	NCFS000	AQ0CS00	SPS00	TIFS0	NCFS000	SPS00	4
19230	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	RG000	4
19284	SPS00	TIMS0	NCMS000	SPS00	Z	NCMP000	Fc	4
19467	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fcd	4
19595	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fcd	4
19694	SPS00	TDFP0	Z	SPS00	TDFS0	NCFS000	SPS00	4

19809	NP00000	Fc	NCMS000	SPS00	NP00000	Fap	NP00000	4
19818	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	VMIS3S0	4
20072	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0FS00	Fp	4
20167	VMIS3S0	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4
20350	Fc	PR3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	4
20498	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
20518	NCMS000	NP00000	Fc	SPS00	Z	NCMP000	Fc	4
20577	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fp	SPS00	4
20612	NCFS000	SPCMS	NCMS000	SPS00	NP00000	Fc	SPS00	4
20620	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VAIP3S0	4
20752	TDFS0	NCFS000	AQ0CS00	SPS00	TDFP0	NCFP000	Fp	4
20809	NP00000	Fc	CC00	SPS00	TDMS0	NCMS000	SPS00	4
20810	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	CS00	4
21050	SPS00	TDFS0	NCFS000	SPS00	NCFS000	Fc	TDMS0	4
21080	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	TIMS0	4
21185	VMN0000	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
21304	NCFS000	SPS00	VMN0000	SPS00	TDMS0	NCMS000	Fc	4
21318	Fg	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
21521	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCCP000	SPS00	4
21742	SPS00	TIFS0	NCFS000	SPS00	MCCP00	NCMP000	SPS00	4
21758	SPS00	NP00000	Fp	SPS00	NP00000	Fc	NP00000	4
21762	CC00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	4
21770	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	Fcd	4
21846	SPS00	NCFS000	AQ0FS00	SPS00	TIMS0	NCMS000	SPS00	4
22596	TDMP0	AQ0MP00	NCMP000	SPS00	TDFS0	NCFS000	SPS00	4
22618	CC00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	4
22700	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	CC00	4
22807	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	Fdp	4
22821	CC00	TDMS0	NCMS000	SPS00	NCFS000	SPCMS	NCMS000	4
23100	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	TDMP0	4
23127	TDFS0	Fcd	NCFS000	SPS00	TDFS0	NCFS000	Fcd	4
24318	Fp	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	4
24626	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
24659	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	PP3CN000	4
25051	NCMS000	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	4
25150	TDMP0	NCMP000	VMIS3P0	SPS00	VMN0000	NCMP000	SPS00	4
25446	Fcd	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fcd	4
25766	NCMS000	SPS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	4
25939	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	RG000	4
26517	SPS00	NCMP000	AQ0MP00	SPS00	TDMS0	NCMS000	SPS00	4

26591	SPS00	NP00000	Fc	SPS00	TDMP0	NCMP000	SPS00	4
26996	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	CC00	4
27305	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TIFS0	4
27524	SPS00	TDMP0	NCMP000	SPS00	DP3CS00	NCMS000	Fp	4
27731	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	VMMP2S0	4
27886	SPS00	TDFS0	NCFS000	SPS00	VMN0000	CC00	VMN0000	4
27983	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	NCFP000	4
28258	SPS00	TDMP0	NCMP000	SPS00	NCFS000	AQ0CS00	Fp	4
28925	SPS00	TDFS0	NCFS000	SPS00	TDMP0	P03MP000	NCMP000	4
29934	TDMP0	NCMP000	AQ0CP00	SPS00	TDFS0	NCFS000	CC00	4
30050	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	PR3CN000	4
30232	SPCMS	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	4
30393	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	Fp	4
30764	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	CS00	4
31120	SPS00	MOFS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
31511	RG000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
31599	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	NCMS000	4
31705	NCFS000	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	4
31934	DP3CS00	NCFS000	RG000	SPS00	VMN0000	TDFS0	NCFS000	4
32482	TDFS0	NCFS000	VMIP3S0	SPS00	TDFS0	NCFS000	Fp	4
32483	Fp	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	4
32492	RG000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
32537	SPCMS	Z	Ftp	SPS00	TDMP0	NCMP000	SPS00	4
32550	Fp	TDMS0	NCMS000	SPS00	DD3MS00	NCMS000	VAIP3S0	4
32680	SPS00	NCMS000	Fp	SPS00	DD3MS00	NCMS000	Fc	4
33133	TDMS0	Z	Ftp	SPS00	TDMP0	NCMP000	PR3CN000	4
33367	TDFS0	NCFS000	AQ0CS00	SPS00	TDFP0	NCFP000	AQ0FP00	4
33548	SPS00	TDMS0	NCMS000	SPS00	TDMS0	PR3CN000	PP3CN000	4
33684	NCMS000	SPS00	NCFP000	SPS00	NP00000	Fc	NP00000	4
34033	TDMS0	Z	Ftp	SPS00	TDFS0	NCFS000	SPS00	4
34241	VAIP3S0	VAPP0SM	VMPP0SM	SPS00	TDMS0	NP00000	VMI0000	4
34437	TDMS0	Z	Ftp	SPS00	TDMP0	NCCP000	SPS00	4
34687	RG000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	4
35360	TDFS0	NCFS000	Fp	SPS00	TDFS0	NCFS000	Fc	4
35482	NCMS000	SPS00	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	4
36084	NCMP000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
36104	VMPP0SM	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	4
36324	CC00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	4
37362	SPS00	TIMS0	NCMS000	SPS00	MCCP00	NCMP000	SPS00	4
37451	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	Fp	4

37489	NCMS000	Fcd	Fp	SPS00	DD3MS00	NCMS000	Fc	4
37599	SPS00	TDFS0	NCFS000	SPS00	NP00000	Z	Fp	4
37843	TIFS0	AQ0FS00	NCFS000	SPS00	TDFP0	NCFP000	SPS00	4
38011	SPS00	TDMP0	NCMP000	SPS00	DP3CS00	NCMS000	Fc	4
38183	NP00000	SPS00	NCMS000	SPS00	Z	Fc	SPS00	4
38327	SPS00	TDFS0	NCFS000	SPS00	TDFS0	PR3CN000	VMII1S0	4
38518	SPS00	TDMS0	NCMS000	SPS00	VMN0000	SPS00	TDMP0	4
38593	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPCMS	NCMS000	4
38678	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NP00000	SPS00	4
39020	SPS00	TDFP0	NCFP000	SPS00	TDFP0	PR3CN000	PP3CN000	4
39297	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
39659	TDFS0	AQ0CS00	NCFS000	SPS00	TDFP0	NCFP000	SPS00	4
40506	SPS00	NCFP000	RG000	SPS00	Z	NCMP000	Fc	4
40835	SPS00	TDMP0	NCMP000	SPS00	TDMP0	PR3CN000	PP3CN000	4
41002	TDFS0	NCFS000	Fp	SPS00	DD3FS00	NCFS000	Fc	4
41184	TDFS0	NCFS000	Fp	SPS00	NP00000	Fc	RG000	4
41495	VMIS3S0	TIMS0	NCMS000	SPS00	TDMS0	PR3CN000	PP3CN000	4
41559	NCFS000	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	4
41642	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMIP3S0	4
41713	TIMS0	NCMS000	AQ0MS00	SPS00	NP00000	Fc	NP00000	4
42204	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fc	4
42852	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0MP00	SPS00	4
43282	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	CC00	4
44081	NCFS000	SPS00	NCFP000	SPS00	NCFS000	SPS00	NCMS000	4
44961	TDMS0	Z	Ftp	SPS00	TDMP0	NCMP000	VMIP3S0	4
45388	SPS00	TDFS0	NCFS000	SPS00	NCMS000	AQ0MS00	CC00	4
46526	SPS00	TIMS0	NCMS000	SPS00	Z	NCFP000	Fc	4
46906	NCMS000	NP00000	Fc	SPS00	TDFS0	NP00000	Fc	4
47744	SPS00	TIMS0	NCMS000	SPS00	NCMP000	AQ0MP00	Fc	4
48447	SPS00	DP3CS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
48907	Fp	RG000	Fc	SPS00	TDMP0	P03MP000	NCMP000	4
49294	NCFS000	NP00000	Fc	SPS00	Z	NCMP000	Fc	4
49803	SPS00	TDMS0	NCMS000	SPS00	DD3MS00	NCMS000	Fc	4
51451	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	4
53248	NCMP000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
54086	Fp	NP00000	Fc	SPS00	DP3CS00	NCFS000	Fc	4
54449	CS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	4
57378	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TIMS0	NCMS000	4
61327	NP00000	Fc	NCMS000	SPS00	TDFS0	NP00000	CC00	4
61651	NCFS000	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	SPS00	4

64878	TDMS0	NCMS000	SPS00	SPS00	Fc	NP00000	Fc	4
65078	NCMS000	SPCMS	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	4
41	Fp	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	3
50	TDMS0	NP00000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
69	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	AQ0MS00	NCMS000	3
98	NCFP000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
101	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fp	CC00	3
111	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NP00000	SPS00	3
152	TDMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
368	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	CC00	3
375	SPS00	TDFP0	NCFP000	SPS00	TDFP0	AQ0FP00	NCFP000	3
438	PP3CN000	VAIP3S0	VMPP0SM	SPS00	NCMS000	SPS00	TDMS0	3
442	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	AQ0CS00	3
553	Z	SPS00	Z	SPS00	TDFS0	NCFS000	AQ0CS00	3
622	TDFS0	NCFS000	Fp	SPS00	NCFS000	SPCMS	NCMS000	3
647	TIMS0	AQ0CS00	NCMS000	SPS00	TDMP0	NCMP000	SPS00	3
672	SPS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
737	TDMS0	NP00000	Fp	SPS00	DD3MS00	NCMS000	Fc	3
761	VMIP3S0	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	3
769	SPS00	TDMP0	NCMP000	SPS00	TDMS0	NCMS000	SPCMS	3
776	SPS00	TDFS0	NP00000	SPS00	TDFS0	NCFS000	Fc	3
864	Fc	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDFS0	3
878	SPS00	AQ0FP00	NCFP000	SPS00	TDMS0	NCMS000	SPS00	3
888	SPS00	TDMP0	NCMP000	SPS00	NCMS000	SPS00	NCMS000	3
939	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fc	CS00	3
962	TDFS0	NCFS000	VMPP0SF	SPS00	TDMS0	NCMS000	SPS00	3
1042	Fp	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3
1049	SPS00	TDFP0	NCFP000	SPS00	NCFS000	PR3CN000	VMIP3P0	3
1068	SPS00	TIFS0	NCFS000	SPS00	NCFS000	Fc	CC00	3
1081	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0CP00	3
1082	TDMP0	NCMP000	AQ0CP00	SPS00	TDFS0	NCFS000	Fp	3
1120	SPS00	Z	NCMP000	SPS00	NCFP000	Fc	VMPP0PM	3
1137	NCMS000	SPS00	NCFS000	SPS00	TIMS0	NCMS000	SPS00	3
1138	SPS00	TIMS0	NCMS000	SPS00	NCMS000	SPS00	NCFS000	3
1205	TDFS0	AQ0FS00	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	3
1220	VMN0000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	3
1221	SPS00	TDMP0	NCMP000	SPS00	NCMS000	AQ0CP00	SPS00	3
1248	SPS00	TDMS0	NCMS000	SPS00	NCFP000	AQ0FP00	CC00	3
1254	NCMS000	SPCMS	NCMS000	SPS00	NCMS000	SPS00	TDMP0	3
1279	VMIP3S0	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	3

1285	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NP00000	Fp	3
1290	NCMP000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	3
1342	SPS00	TDMS0	NCMS000	SPS00	TDFS0	AQ0CS00	NCFS000	3
1423	TDMS0	NCMS000	AQ0CS00	SPS00	TDMS0	NCMS000	SPS00	3
1461	AQ0CS00	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
1497	SPS00	TDMS0	NCMS000	SPS00	NCMS000	SPS00	NCFS000	3
1529	TDFS0	AQ0FS00	NCFS000	SPS00	CS00	TDFS0	NCFS000	3
1581	VMN0000	SPS00	NCMS000	SPS00	TDMS0	NCMS000	CC00	3
1630	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	RG000	3
1669	NCFS000	SPS00	NCMP000	SPS00	NCFS000	AQ0FS00	SPS00	3
1694	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
1702	SPS00	VMN0000	RG000	SPS00	TDMS0	NCMS000	SPCMS	3
1793	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TIMS0	3
1816	SPS00	TIMS0	NCMS000	SPS00	NCMP000	SPS00	TDFS0	3
1842	SPS00	TDFS0	NP00000	SPS00	TDFS0	AQ0FS00	NCFS000	3
1970	TDFS0	AQ0FS00	NCFS000	SPS00	TIMS0	NCMS000	PR3CN000	3
2030	SPS00	TDMS0	NCMS000	SPS00	TIMPO	NCMP000	SPS00	3
2033	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPCMS	3
2061	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	RG000	3
2067	SPS00	TIFS0	NCFS000	SPS00	NCFP000	AQ0FP00	CC00	3
2077	SPCMS	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	3
2078	NCFS000	AQ0FS00	CC00	SPS00	TDFS0	NCFS000	SPS00	3
2101	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	3
2110	CS00	TDFS0	NCFS000	SPS00	TDMP0	NCFP000	AQ0FP00	3
2124	SPS00	TDMS0	NCMS000	SPS00	TDFS0	AQ0FS00	NP00000	3
2196	CS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3
2326	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
2428	SPS00	TDMP0	NCFP000	SPS00	NCFS000	CC00	NCMS000	3
2431	SPS00	TIFS0	NCFS000	SPS00	NCMS000	AQ0MS00	CC00	3
2459	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	3
2480	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	SPCMS	NCMS000	3
2501	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fp	TDMS0	3
2517	TDFS0	NCFS000	VMPP0SF	SPS00	TDFS0	NCFS000	Fp	3
2537	PP3CN000	VMIP3S0	RG000	SPS00	TDMP0	NCMP000	Fc	3
2607	TDMS0	NCMS000	Z	SPS00	TDFS0	NP00000	Fc	3
2635	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NP00000	Fc	3
2795	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	CS00	3
2905	SPS00	TDFS0	NCFS000	SPS00	PI3MP000	SPS00	DP3CP00	3
2907	TIMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
2909	NCMS000	SPCMS	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3

2910	SPS00	TDMS0	NCMS000	SPS00	CS00	TDMP0	NCMP000	3
2917	NCMS000	NP00000	Fc	SPS00	TDMS0	PR3CN000	PP3CN000	3
2927	TDMS0	NCMS000	Fc	SPS00	TDMP0	NCMP000	SPS00	3
2980	NCFP000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
3035	TDFS0	NCFS000	AQ0FS00	SPS00	DD3FP00	NCFP000	PR3CN000	3
3042	TDMS0	NCMS000	VMPP0SM	SPS00	TDMS0	NCMS000	AQ0MS00	3
3056	CS00	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	3
3058	NP00000	Fc	RG000	SPS00	TDFS0	NCFS000	SPCMS	3
3067	NP00000	PP3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	3
3099	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPCMS	NP00000	3
3132	SPS00	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	SPCMS	3
3168	CC00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	3
3186	SPS00	NP00000	CC00	SPS00	NP00000	Fc	RG000	3
3213	Fp	PP3CN000	VMIP3S0	SPS00	TIFS0	NCFS000	PR3CN000	3
3268	TDFS0	NCFS000	AQ0CS00	SPS00	TDFP0	NCFP000	SPCMS	3
3317	TDFP0	NCFP000	CC00	SPS00	TDFS0	NCFS000	SPS00	3
3429	NCFP000	AQ0CP00	Fp	SPS00	TDMS0	NCMS000	SPS00	3
3442	CS00	TDMS0	NCMS000	SPS00	DD3MS00	NCMS000	Fc	3
3480	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0CS00	3
3502	SPS00	TDFS0	NCFS000	SPS00	TDFP0	AQ0CP00	NCFP000	3
3544	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	AQ0CS00	3
3554	TDMP0	NCMP000	AQ0MP00	SPS00	NP00000	CC00	NP00000	3
3573	SPS00	TDMS0	NCMS000	SPS00	TDFP0	AQ0FP00	NCFP000	3
3702	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	PR3CN000	3
3712	VMN0000	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
3755	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	3
3809	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NP00000	Fc	3
3834	TIMS0	AQ0MS00	NCMS000	SPS00	TDFP0	NCFP000	AQ0CP00	3
3840	TIFS0	NCFS000	AQ0FS00	SPS00	NCMP000	CC00	NCMP000	3
3897	TDFS0	NCFS000	VMPP0SF	SPS00	TDFS0	NCFS000	AQ0FS00	3
3912	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	VMIP3S0	3
3925	SPS00	TDMS0	NCMS000	SPS00	NP00000	SPS00	TDFS0	3

5. Las 1.000 combinaciones más frecuentes del Subcorpus5:

2459	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	50
61	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	47
559	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	46
1278	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	45
2884	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	36

3986	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	33
788	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	30
4241	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	SPS00	24
4547	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	24
13745	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	24
458	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	23
938	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CC00	23
2003	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	20
3126	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	19
7094	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	18
4418	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fc	17
12542	SPS00	NP00000	Fc	SPS00	NP00000	Fc	SPS00	17
17346	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	17
2946	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	16
6525	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	16
8217	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	16
1156	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	15
1212	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fp	15
3995	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	15
4217	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fc	15
4876	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fp	15
6024	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	15
426	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	14
1023	SPS00	TDMP0	NCMP000	SPS00	NP00000	CC00	NP00000	14
4429	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0FS00	14
4783	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fp	14
315	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	CC00	13
484	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fc	13
1263	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	13
3851	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fp	13
6914	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	13
9108	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	13
10657	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	13
19904	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	13
46	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	RG000	12
774	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	12
923	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fp	12
1499	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	PR3CN000	12
4720	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	12
6190	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	12

6959	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	12
18810	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fc	12
509	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	11
2659	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	Fc	11
4082	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	SPS00	11
4702	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	11
7909	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	11
14620	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TDMS0	11
773	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	10
1430	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	10
1554	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	10
1985	VMN0000	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	10
2295	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	NP00000	10
2326	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	NP00000	10
2425	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	10
2498	SPS00	TDMS0	NCMS000	SPS00	CS00	TDMS0	NCMS000	10
2818	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	10
3228	SPS00	NP00000	Fc	SPS00	NP00000	CC00	SPS00	10
4242	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	10
4433	SPS00	NP00000	Fc	SPS00	TDMS0	NCMS000	SPS00	10
4508	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	RG000	10
5189	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	10
5962	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	10
6137	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	10
6362	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	NP00000	10
6936	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fc	10
7063	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fc	10
11625	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	10
14381	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	10
15624	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	10
17619	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fc	10
355	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0CS00	9
687	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NP00000	Fc	9
775	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	9
1157	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	SPS00	9
1262	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	9
1452	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	Fp	9
1990	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0CS00	9
3626	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	9
4329	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	9

4680	SPS00	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	9
5352	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fp	9
6133	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	9
9894	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	9
10109	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fp	9
10521	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	9
11390	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TDFS0	9
15639	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	CC00	9
122	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	AQ0FS00	8
688	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	Fc	8
772	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDFS0	8
1041	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	8
3850	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	8
4032	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NP00000	Fc	8
4548	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	CC00	8
4830	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fc	8
5824	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	8
8115	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fp	8
10527	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0CS00	8
12860	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDMS0	NCMS000	8
14988	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	8
19348	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fp	8
19411	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	8
19726	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fp	8
24136	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	SPS00	8
29705	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	SPS00	8
134	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fc	7
204	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	AQ0FS00	NCFS000	7
410	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	7
673	SPS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	7
1117	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	7
1950	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	AQ0MS00	7
2808	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	7
2987	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPCMS	NCMS000	7
3588	SPS00	TDFS0	NP00000	SPS00	TDMS0	NCMS000	SPS00	7
3836	VMPP0SM	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	7
3996	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	7
4434	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	7
5842	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fp	7
6160	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	PR3CN000	7

7290	CC00	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	7
8606	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	7
8702	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	7
8739	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	7
8822	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fc	7
10277	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	7
10754	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	AQ0CS00	7
12012	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	7
12048	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	TDFS0	7
14254	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	7
14882	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	Fp	7
15257	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TIFS0	NCFS000	7
15713	CC00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	7
16376	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fp	7
17149	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPCMS	7
19156	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	7
19260	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPS00	7
21596	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	7
22693	NCFS000	AQ0FS00	Fc	SPS00	TDFS0	NCFS000	SPS00	7
22722	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	CS00	7
23473	TDMS0	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	7
26151	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fc	7
28059	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	7
35449	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	7
39	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	Fp	6
62	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	RG000	6
220	SPS00	TDMS0	NCMS000	SPS00	VMN0000	SPS00	TDFS0	6
670	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	6
950	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	CC00	6
1248	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	6
1414	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDMP0	6
1429	TDFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	6
1555	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CS00	6
1850	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fp	6
1870	SPS00	TDMP0	NCMP000	SPS00	VMN0000	TDFS0	NCFS000	6
2064	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	6
2188	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	6
2293	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	SPS00	6
2792	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	6
3976	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	6

4546	Fc	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	6
4792	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	6
4897	NP00000	Fc	NCMS000	SPS00	TDFS0	NP00000	Fc	6
5351	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
5681	NCFS000	SPS00	VMN0000	SPS00	TDMP0	NCMP000	SPS00	6
6056	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	6
6146	TDFS0	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	6
6157	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	6
6849	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	TDMS0	6
7104	Fp	NP00000	Fc	SPS00	DP3CS00	NCFS000	Fc	6
7230	SPS00	TDFS0	NCFS000	SPS00	NP00000	VMIP3S0	VMN0000	6
8141	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	Fcd	6
8464	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fp	6
9293	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fc	CC00	6
9315	SPS00	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	6
9317	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	6
9355	SPS00	TDFS0	NCFS000	SPS00	CS00	TDFS0	NCFS000	6
9482	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	6
10115	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	SPS00	6
10447	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	6
10495	SPS00	TDFS0	NCFS000	SPS00	TIFS0	AQ0FS00	NCFS000	6
10536	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	6
11036	Fp	TDFS0	NCFS000	SPS00	NP00000	Fc	SPS00	6
11786	TDMS0	NCMS000	AQ0CS00	SPS00	NP00000	Fc	NP00000	6
11911	SPS00	TDMP0	NCMP000	SPS00	NCFS000	Fp	RG000	6
12406	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
12512	SPS00	TIMS0	NCMS000	SPS00	Z	NCMP000	SPS00	6
12839	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	6
13477	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPCMS	NCMS000	6
13594	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	SPS00	6
14545	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDMS0	6
15657	Fp	TDMS0	NCMS000	SPS00	NP00000	Fc	NP00000	6
16068	TDMS0	NCMS000	CC00	SPS00	TDMS0	NCMS000	Fp	6
16621	TDFS0	NCFS000	Fc	SPS00	TDMP0	NCMP000	Fc	6
16730	DI3MP00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	6
19095	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
19375	NP00000	Fc	VMIP1S0	SPS00	NP00000	CC00	NP00000	6
19846	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	6
19869	Fp	TDFS0	NCFS000	SPS00	NP00000	VMIP3S0	SPS00	6
19994	NCFS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPCMS	6

20045	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0CS00	6
21218	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	6
21538	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	6
22623	SPS00	TDFS0	NCFS000	SPS00	TIFS0	AQ0CS00	NCFS000	6
23727	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
24673	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	CC00	6
24784	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	NP00000	6
25474	VMN0000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	6
27323	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
28376	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	Fc	6
28443	SPS00	TDMP0	NCMP000	SPS00	NCFS000	SPCMS	NCMS000	6
28804	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0FS00	6
29309	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	SPS00	6
29369	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	SPS00	6
35240	Fc	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	6
40199	NCFS000	Fc	CC00	SPS00	TDMS0	NCMS000	SPS00	6
41862	VMPP0SM	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
60	RG000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	5
100	VMII1S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	5
219	SPS00	TDMP0	NCMP000	SPS00	TDMS0	NCMS000	SPS00	5
221	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	5
380	SPS00	TDMS0	NCMS000	SPS00	NP00000	SPS00	TDFS0	5
415	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
937	VMIS3S0	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
997	NCMS000	SPS00	NP00000	SPS00	TDMS0	NCMS000	SPS00	5
1292	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	5
1351	Fp	PP3CN000	VMIP3S0	SPS00	TIFS0	NCFS000	SPS00	5
1411	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fcd	5
1498	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	5
1631	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPCMS	5
1802	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TDFS0	5
1864	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPCMS	5
1889	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	Fp	5
1979	SPS00	TDMS0	NCMS000	SPS00	NCMS000	SPS00	TDFS0	5
2165	Fc	RG000	Fc	SPS00	TIMS0	NCMS000	SPS00	5
2294	SPS00	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	5
2306	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	CC00	5
2529	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NP00000	Fc	5
2726	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	5
2757	NCFS000	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	SPS00	5

3405	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	CC00	5
3420	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	AQ0MP00	5
3472	SPS00	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
3480	SPS00	TDFP0	NCFP000	SPS00	NP00000	CC00	NP00000	5
3728	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	5
4195	NP00000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	5
4218	TDFS0	NCFS000	Fc	SPS00	TIFS0	NCFS000	SPS00	5
4358	Fp	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	5
4374	SPS00	NP00000	Fc	SPS00	TIMS0	NCMS000	SPS00	5
4988	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	NP00000	5
5059	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	5
5270	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPCMS	5
5420	SPS00	TDFS0	NP00000	SPS00	TDFS0	NCFS000	SPS00	5
6061	CC00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	5
6189	VMII1S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
6225	SPS00	TDFS0	NCFS000	SPS00	NCMP000	CC00	NCMP000	5
6280	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	Fc	5
6364	TDMP0	NCMP000	AQ0CP00	SPS00	TDFS0	NCFS000	SPS00	5
6379	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	TDMS0	5
6576	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	5
6579	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	5
6939	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fg	5
7420	SPS00	NCFS000	Fc	SPS00	TIFS0	NCFS000	AQ0FS00	5
7440	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	5
7597	SPS00	TIMS0	NCMS000	SPS00	NCMS000	AQ0MS00	Fc	5
7723	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	5
7744	VMIS3S0	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	5
8338	SPCMS	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	5
8447	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fc	5
8477	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	SPCMS	5
8623	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	SPCMS	5
8685	TIMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	SPS00	5
8786	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	VAIP3S0	5
9004	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	PR3CN000	5
9494	SPS00	NCFS000	Fc	SPS00	NCFS000	CC00	SPS00	5
9522	VMII1S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
9778	TDMS0	NCMS000	AQ0MS00	SPS00	TDFP0	NCFP000	Fp	5
9839	SPS00	TIFS0	NCFS000	SPS00	NCMP000	Fp	SPS00	5
10157	Fc	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	5
10759	TDFS0	NCFS000	CC00	SPS00	TDMS0	NCMS000	Fp	5

10918	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	VMMP2S0	5
11910	CC00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	5
11914	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	CC00	5
11986	SPS00	VMN0000	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
12041	TIMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	5
12452	RG000	CS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	5
12535	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
12800	VMPP0SM	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPCMS	5
13207	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	5
13549	SPS00	TIFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	5
13672	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	5
13905	SPS00	TDMS0	NCMP000	SPS00	NCMS000	SPS00	Z	5
14073	Fc	PP3CN000	VMIP3S0	SPS00	TIMS0	NCMS000	AQ0MS00	5
14426	TDFP0	NCFP000	AQ0FP00	SPS00	TDMS0	NCMS000	SPS00	5
14538	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	5
14812	VMN0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	5
14856	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
15977	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
16943	VMG0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
18709	NCFS000	SPS00	NP00000	SPS00	TDMS0	NCMS000	SPS00	5
18791	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	5
18962	SPS00	TIMS0	NCMS000	SPS00	NCMP000	SPS00	NCFS000	5
19261	SPS00	TDFS0	NCFS000	SPS00	NCFP000	SPS00	TDFS0	5
20019	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
20241	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	SPS00	5
20601	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	Fc	5
21097	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	CC00	5
21168	SPS00	TDFS0	NCFS000	SPS00	MCCP00	NCMP000	SPS00	5
21461	NCMS000	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
21840	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	5
22264	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	NP00000	5
22355	VMPP0SM	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	5
22685	Fc	RG000	Fc	SPS00	VMN0000	TDFS0	NCFS000	5
23243	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0CS00	5
23637	SPS00	TDFS0	NCFS000	SPS00	NP00000	PP3CN000	VMIS3P0	5
25534	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	5
26020	SPS00	NCMP000	Fc	SPS00	NCMP000	Fc	SPS00	5
26267	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	PR3CN000	5
26270	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
26325	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPS00	NP00000	5

26363	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
27131	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	SPS00	5
29438	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	5
29802	TDMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
30145	SPS00	TDMP0	NCMP000	SPS00	DP3CS00	NCFS000	Fc	5
30734	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TDMS0	5
30867	Fc	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	5
31171	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	5
31433	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	5
32368	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
33718	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fp	5
33978	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	5
35086	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	CC00	5
35656	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	SPS00	5
38346	NCFS000	SPS00	NCMS000	SPS00	TDMS0	NCMS000	AQ0MS00	5
38412	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	5
39938	SPS00	TDFS0	NCFS000	SPS00	NP00000	SPS00	TDFP0	5
40193	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
40258	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	PR000000	5
40444	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	Fc	5
40730	Fc	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	5
48486	SPS00	TDMP0	NCMP000	SPS00	TDMS0	NCMS000	Fc	5
53342	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	5
59958	CC00	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	Fp	5
74060	Fp	PP1CS000	VMIP1S0	SPS00	TIFS0	NCFS000	AQ0FS00	5
17	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
20	VMN0000	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	Fc	4
42	TDFS0	NCFS000	Fp	SPS00	DP3CS00	NCFS000	Fc	4
85	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
222	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TIMS0	NCMS000	4
411	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPCMS	4
471	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TDFS0	NCFS000	Fc	4
522	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	PR3CN000	4
536	Fp	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	4
564	SPS00	TDFS0	NCFS000	SPS00	DD3MP00	NCMP000	Fc	4
583	TDFP0	NCFP000	AQ0FP00	SPS00	NP00000	CC00	NP00000	4
655	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	Fc	4
791	DP3CS00	NCFS000	Fc	SPS00	DP3CS00	NCFS000	SPS00	4
984	NP00000	Fc	CS00	SPS00	TDMS0	NCMS000	SPS00	4
990	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	Fc	4

1012	SPS00	DP3CS00	NCMS000	SPS00	NP00000	CC00	NP00000	4
1017	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPCMS	4
1027	TDMS0	NCMS000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	4
1258	SPS00	TIMS0	NCMS000	SPS00	NCMS000	PR3CN000	VMIP3S0	4
1277	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
1375	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPS00	TDFS0	4
1419	TDMS0	NCMS000	AQ0MS00	SPS00	NP00000	Fc	SPS00	4
1426	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
1451	Fc	SPS00	VMN0000	SPS00	TDMP0	NCMP000	SPS00	4
1503	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	NCMS000	4
1505	NCFS000	AQ0FS00	Fc	SPS00	TDMS0	NCMS000	SPS00	4
1513	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	4
1557	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	4
1677	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	4
2001	SPS00	TDMP0	NCMP000	SPS00	NCMS000	SPS00	TDMP0	4
2010	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	4
2065	SPS00	TDFS0	NCFS000	SPS00	CS00	DI3MP00	NCMP000	4
2149	NP00000	Fc	CC00	SPS00	TDFS0	NCFS000	SPS00	4
2242	TIMS0	AQ0MS00	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4
2246	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fc	4
2292	SPS00	NP00000	Fp	SPS00	TDFS0	NCFS000	SPS00	4
2356	SPS00	TIMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	4
2381	SPS00	TDMP0	NCMP000	SPS00	TDFP0	AQ0FP00	NCFP000	4
2486	NCFS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	4
2660	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	CC00	4
2685	VMPP0SM	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	4
2696	Fc	TDMS0	Z	SPS00	Z	SPS00	TDMP0	4
2933	TIFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	4
2947	VMN0000	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
3170	PP3CN000	VMIP3S0	RG000	SPS00	TDFS0	NCFS000	SPS00	4
3406	TDMP0	NCMP000	VMPP0PM	SPS00	TDFS0	NCFS000	Fp	4
3491	TIMS0	AQ0MS00	NCMS000	SPS00	NCFS000	SPS00	TDMS0	4
4040	TDFS0	AQ0FS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
4216	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCCP000	SPS00	4
4260	SPS00	VMN0000	Fc	SPS00	TDMS0	NCMS000	SPS00	4
4356	NCFS000	SPCMS	Z	SPS00	Z	SPS00	TDMP0	4
4485	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	AQ0FS00	4
4619	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0FS00	4
4644	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	CC00	4
5019	Fp	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fc	4

5053	NCMS000	AQ0MS00	Fc	SPS00	TDMS0	NCMS000	SPS00	4
5098	SPS00	TDMP0	NCMP000	SPS00	NCMS000	Fp	SPS00	4
5426	SPS00	NP00000	Fc	SPS00	NP00000	Fc	CC00	4
5454	VMN0000	SPS00	NP00000	SPS00	TDMS0	NCMS000	SPS00	4
5573	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	AQ0MS00	NCMS000	4
5785	SPS00	TDFS0	NCFS000	SPS00	DI3MP00	NCMP000	Fc	4
5850	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	CC00	4
6140	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
6222	TDFS0	Fcd	NCFS000	SPS00	TDFS0	NCFS000	Fcd	4
6510	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	PR3CN000	4
6568	SPS00	TDFP0	NCFP000	SPS00	NCMP000	SPS00	NCMS000	4
6660	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
6807	NCMS000	PR3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	4
6935	TDFS0	NCFS000	Fp	SPS00	TDMS0	NCMS000	SPS00	4
7125	SPS00	NCMS000	Fc	SPS00	NCMS000	Fc	SPS00	4
7177	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPCMS	4
7432	SPS00	TIFS0	NCFS000	SPS00	NCMS000	SPS00	NCFS000	4
7468	VMIS3S0	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	4
7541	PP3CN000	VMIP3S0	RG000	SPS00	TDFP0	NCFP000	Fp	4
7690	PP3CN000	VMIP3S0	RG000	SPS00	TDFS0	NCFS000	SPCMS	4
7782	TIFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	SPS00	4
7879	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	CC00	4
8150	TDMS0	NCMS000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	4
8419	NCMP000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
8463	SPS00	DP3CP00	NCFP000	SPS00	TDFS0	NCFS000	SPS00	4
8664	Fp	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
8665	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	RG000	4
8725	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	4
8778	TIFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	4
8781	SPCMS	NCMS000	Fc	SPS00	TDMS0	NCMS000	Fc	4
8929	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	VMG0000	4
9032	TIMS0	NCMS000	AQ0CS00	SPS00	TIFS0	NCFS000	SPS00	4
9122	Fc	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	4
9140	TDFP0	NCFP000	VMPP0PF	SPS00	TDFS0	NCFS000	AQ0FS00	4
9256	PR3CN000	PP3CN000	VMIP3S0	SPS00	DP3CS00	NCMS000	Fp	4
9332	NP00000	Fc	NCMS000	SPS00	TDFS0	NP00000	CC00	4
9513	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
9738	SPS00	TDFS0	NCFS000	SPS00	NCFS000	AQ0FS00	Fc	4
9766	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	4
9874	TDMS0	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fp	4

9987	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	PR3CN000	4
10034	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NP00000	SPS00	4
10116	SPS00	TDMP0	NCMP000	SPS00	NCFS000	SPS00	TDFS0	4
10191	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMIP3S0	4
10384	TDFP0	AQ0CP00	NCFP000	SPS00	TDFS0	NCFS000	Fc	4
10490	NCFS000	SPS00	NCMS000	SPS00	TDMP0	NCMP000	Fp	4
10922	SPS00	DP3CS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
11201	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	VMIP3S0	4
11477	Fp	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDFS0	4
11686	SPS00	VMN0000	RG000	SPS00	TDFS0	NCFS000	SPS00	4
11687	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fc	SPS00	4
12421	Z	SPS00	Z	SPS00	TDFS0	NCFS000	AQ0CS00	4
12536	SPS00	TDFS0	NCFS000	SPS00	TDMP0	Z	NCMP000	4
12576	Fp	TDFS0	NCFS000	SPS00	TDFS0	NP00000	VAIP3S0	4
12646	VMN0000	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
12779	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fc	4
12802	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	4
13048	SPS00	NP00000	Fc	SPS00	NCMS000	SPS00	NP00000	4
13189	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
13316	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
13438	SPS00	TIMS0	NCMS000	SPS00	NCMP000	SPS00	NP00000	4
13552	SPS00	TDMP0	NCCP000	SPS00	TDFS0	NCFS000	AQ0CS00	4
13816	SPS00	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	SPS00	4
14368	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	SPS00	4
14466	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	RG000	4
14781	VMN0000	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fc	4
15256	NP00000	Fc	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	4
15284	SPS00	TDMS0	NCMS000	SPS00	TIFS0	AQ0FS00	NCFS000	4
15344	Fc	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	4
15369	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fp	4
15392	TIMS0	AQ0MS00	NCMS000	SPS00	NCMS000	SPS00	NP00000	4
15466	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0CS00	4
15896	SPS00	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
15910	Fc	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	4
15919	Fc	RG000	Fc	SPS00	VMN0000	TDMS0	NCMS000	4
15925	CS00	TDMS0	Z	SPS00	Z	SPS00	TDMP0	4
15976	SPCMS	NCMS000	Fp	SPS00	VMN0000	TDFS0	NCFS000	4
16080	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	RG000	4
16173	TDFS0	AQ0CS00	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	4
16305	TDMS0	NCMS000	Fc	SPS00	TDMS0	NCMS000	Fc	4

16323	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	CC00	4
16419	NP00000	Fc	CC00	SPS00	VMN0000	SPCMS	NCMS000	4
16813	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	NP00000	4
16821	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	CC00	4
16876	Fc	RG000	Fc	SPS00	TDMP0	NCMP000	CC00	4
17222	VMIS3S0	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	4
17330	SPS00	TIMS0	NCMS000	SPS00	MCCP00	NCMP000	SPS00	4
17456	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
17557	SPCMS	NCMS000	AQ0CS00	SPS00	TDFS0	NP00000	Fc	4
17896	Fc	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
17941	TDMS0	NCMS000	Fp	SPS00	TDFS0	NCFS000	SPS00	4
18339	Z	SPS00	Z	SPS00	TDMP0	NCMP000	AQ0MP00	4
18462	SPS00	TDMP0	NCMP000	SPS00	TIFS0	NCFS000	SPS00	4
18557	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fc	4
18652	CC00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	4
19341	TDFS0	NCFS000	CC00	SPS00	TDFP0	NCFP000	Fp	4
19393	TDFS0	AQ0CS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
19403	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	4
19491	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	SPS00	4
19492	SPS00	TDFS0	NP00000	SPS00	TDFP0	NCFP000	Fc	4
19510	SPS00	Z	NCMP000	SPS00	NCFP000	Fc	SPS00	4
19996	SPS00	TDFS0	NCFS000	SPS00	NP00000	SPS00	TDFS0	4
20041	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	RG000	4
20199	SPS00	TDMP0	NCMP000	SPS00	NCFS000	AQ0FS00	Fp	4
20358	NP00000	Fc	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
20360	Fp	PP3CN000	VMIS3S0	SPS00	TIFS0	NCFS000	SPS00	4
20364	VMII1S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
20394	SPS00	NP00000	CC00	SPS00	TIMS0	NCMS000	SPS00	4
20522	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	NP00000	4
20680	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	SPS00	4
20756	PR3CN000	PP3CN000	VMIP3S0	SPS00	VMN0000	TDMS0	NCMS000	4
20776	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	4
21170	SPS00	NP00000	Fc	SPS00	TDFP0	NCFP000	SPS00	4
21564	CC00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fp	4
21909	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	NCMS000	4
22183	SPS00	NP00000	Fc	SPS00	NP00000	Fc	NP00000	4
22496	SPS00	TIMS0	NCMS000	SPS00	NCFS000	SPS00	TDFS0	4
22633	CC00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fc	4
22814	SPCMS	NCMS000	Fp	SPS00	TDFS0	NCFS000	SPS00	4
23067	Fc	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	SPS00	4

23184	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	TDFS0	4
23242	TDMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	SPS00	4
24020	NP00000	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	SPS00	4
25320	Fc	RG000	Fc	SPS00	TIFS0	AQ0CS00	NCFS000	4
25928	DI3MP00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	4
26663	Fc	SPS00	NCMS000	SPS00	NCMS000	Fc	SPS00	4
26998	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
27339	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	SPS00	4
28444	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
28663	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	CC00	4
29511	TDMS0	NCMS000	Fc	SPS00	TDFP0	NCFP000	Fc	4
29614	VMN0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fp	4
29709	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
30540	NCFS000	Fc	CC00	SPS00	TDFS0	NCFS000	Fc	4
31314	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NP00000	Fp	4
31678	VMPP0SF	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
31693	NCFS000	SPS00	NP00000	SPS00	TDFP0	NCFP000	SPS00	4
32626	DI3MP00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	4
32889	TDFS0	NCFS000	Fp	SPS00	TDMS0	NCMS000	Fc	4
33052	VMIS3S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	4
33090	SPS00	TDFP0	NCFP000	SPS00	DP3CS00	NCMS000	Fc	4
33093	VMG0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
34373	SPS00	TDMS0	NCMS000	SPS00	NP00000	CC00	NP00000	4
34773	VMN0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0CP00	4
35261	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	SPS00	4
35347	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
35762	Fc	PP3CN000	VMIS3P0	SPS00	TDFS0	NCFS000	SPS00	4
35937	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	Fc	4
36437	Fc	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
36588	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	TDFS0	4
36842	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	AQ0CP00	4
37102	VMN0000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPCMS	4
37151	SPS00	TDFS0	NCFS000	SPS00	NCFS000	PR3CN000	PP3CN000	4
37465	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDFS0	4
38114	TDMS0	NCMS000	Fc	SPS00	DP3CS00	NCFS000	Fc	4
38211	TDFS0	NCFS000	VMPP0SF	SPS00	TDFS0	NCFS000	SPS00	4
40552	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	Fc	4
41137	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
41382	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fg	Fg	4
41869	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	NP00000	4

42292	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	CC00	4
42600	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	Fc	4
42855	SPS00	NP00000	Fc	SPS00	TDMP0	NCMP000	SPS00	4
43123	SPS00	TDFS0	NCFS000	SPS00	TDFS0	AQ0FS00	NP00000	4
44772	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	4
49954	VMII1S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
51300	PR3CN000	PP3CN000	VMII3P0	SPS00	TDMS0	NCMS000	SPS00	4
52450	NP00000	Fc	VMPP0SM	SPS00	TDMS0	NCMS000	Fc	4
52500	PR3CN000	PP3CN000	VMII1S0	SPS00	TDMS0	NCMS000	SPS00	4
53122	VMIS3S0	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	CC00	4
53204	VMIS3S0	TIFS0	NCFS000	SPS00	TDMS0	NCMS000	CC00	4
53256	TDMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	Fp	4
53381	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fpc	4
56694	Fc	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	4
58186	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	CC00	4
63644	TDFS0	NCFS000	AQ0FS00	SPS00	DP3CS00	NCMS000	Fc	4
64431	VMN0000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	4
74027	NCMS000	Fpc	VMPP0SM	SPS00	TDFS0	NCCS000	Fc	4
74125	Fp	TIMS0	NCMS000	SPS00	NCMP000	VMPP0PM	SPS00	4
74126	SPS00	NCMP000	VMPP0PM	SPS00	NCFP000	PP1CS000	VMIP3P0	4
1	VMIS3S0	TDMS0	NCMS000	SPS00	DP3CP00	NCMP000	Fp	3
59	NCFS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	AQ0CS00	3
71	SPS00	NCMS000	Fc	SPS00	NCFS000	Fc	SPS00	3
73	SPS00	NCFS000	Fc	SPS00	NCMS000	SPS00	TDFS0	3
74	Fc	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
224	TDMP0	AQ0MP00	NCMP000	SPS00	TDFS0	NCFS000	Fc	3
241	SPS00	TIFS0	NCFS000	SPS00	TDMP0	NCMP000	SPCMS	3
295	TDMS0	AQ0MS00	NCMS000	SPS00	NP00000	Fp	RG000	3
396	NCMP000	SPS00	NCFS000	SPS00	TIFS0	NCFS000	AQ0FS00	3
408	VAIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
508	VMIP3S0	RG000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
622	NP00000	Fc	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
623	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fp	Fcd	3
646	CC00	PP3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	SPS00	3
669	VMN0000	SPS00	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3
771	TIFS0	NCFS000	RG000	SPS00	TDFS0	NCFS000	SPS00	3
779	NCMP000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
787	SPS00	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
794	SPS00	DP3CS00	NCMS000	SPS00	NCMS000	Fc	SPS00	3
1016	CC00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	3

1032	NCFS000	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	Fp	3
1038	TDFS0	NCFS000	CC00	SPS00	TDMS0	NCMS000	SPS00	3
1040	TDMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
1074	RG000	PP3CN000	VMIP3P0	SPS00	NCMS000	SPS00	TDFS0	3
1111	TIMS0	AQ0CS00	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	3
1118	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	TDMS0	3
1155	CS00	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
1243	NCMP000	SPS00	NP00000	SPS00	TDMS0	NCMS000	SPS00	3
1244	SPS00	TDMS0	NCMS000	SPS00	TDMP0	MCCP00	NCMP000	3
1247	SPS00	TDMP0	NCMP000	SPS00	TIMS0	NCMS000	SPS00	3
1276	NP00000	Fc	CC00	SPS00	TDMS0	NP00000	Fc	3
1334	CC00	TDFS0	NCFS000	SPS00	NP00000	Fc	CC00	3
1346	TDFS0	NP00000	Fc	SPS00	DP3CS00	NCMS000	Fc	3
1533	TDFS0	AQ0FS00	NCFS000	SPS00	TDMS0	NCMS000	Fp	3
1616	VMIP3S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	3
1627	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
1655	Fp	TDMS0	NCMS000	SPS00	NCMS000	SPS00	NP00000	3
1752	RG000	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	3
1811	TDMS0	NCMS000	AQ0CS00	SPS00	TDFP0	NCFP000	Fp	3
1883	PP3CN000	VMIP3S0	RG000	SPS00	TIMS0	NCMS000	AQ0CS00	3
1888	TIMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
1939	TDMS0	NCMS000	AQ0MS00	SPS00	NP00000	Fg	Fg	3
2009	Fc	SPS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3
2090	NCMP000	SPS00	NCMP000	SPS00	TDFS0	NCFS000	SPS00	3
2123	Fc	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDFS0	3
2125	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMII1S0	3
2150	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMPP0SF	3
2239	DP3CP00	NCMP000	Fp	SPS00	TDFS0	NCFS000	SPS00	3
2288	TIFS0	NCFS000	AQ0CS00	SPS00	NP00000	Fc	SPS00	3
2307	CC00	TDMS0	NCMS000	SPS00	NP00000	Fc	NP00000	3
2513	TDFS0	MOFS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
2612	Z	SPS00	Z	SPS00	TDFS0	NCFS000	AQ0FS00	3
2697	Z	SPS00	Z	SPS00	TDMP0	NCMP000	Fc	3
2730	SPS00	NP00000	Fc	SPS00	MCCP00	NCMP000	SPS00	3
2783	PP3CN000	PP3CS000	VMIS3S0	SPS00	TDFS0	NCFS000	Fp	3
2902	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fp	3
2958	TIFS0	AQ0FS00	NCFS000	SPS00	TDMS0	NCMS000	AQ0MS00	3
3019	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	SPCMS	3
3082	CS00	TDMS0	NCMS000	SPS00	NP00000	Fc	SPS00	3
3261	SPS00	TIMS0	NCMS000	SPS00	NCMP000	SPS00	NCMS000	3

3355	SPS00	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	3
3360	NCMS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPCMS	3
3374	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fg	Fg	3
3440	NCMS000	SPS00	NCFS000	SPS00	TDMS0	NCMS000	Fc	3
3529	RG000	TDMS0	Z	SPS00	Z	SPS00	TDMP0	3
3621	SPS00	TDFS0	NCFS000	SPS00	DI3MP00	TDMP0	NCMP000	3
3636	TDFS0	NCFS000	AQ0FS00	SPS00	TIMS0	NCMS000	Fc	3
3681	CC00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0FS00	3
3711	TDFS0	NCFS000	AQ0CS00	SPS00	TDFP0	NCFP000	Fc	3
3735	VMIP3S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	3
3895	SPS00	NP00000	Fc	SPS00	NCFS000	SPS00	TDFS0	3
3907	TIMS0	NP00000	Fc	SPS00	TIMS0	NP00000	Fc	3
3951	NP00000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	3
3977	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
3985	NCFS000	SPCMS	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3
3987	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCMS000	Fp	3
4052	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	RG000	3
4079	SPS00	Z	NCMP000	SPS00	NCFP000	Fp	CC00	3
4103	TDFS0	NCFS000	Fc	SPS00	VMN0000	SPS00	VMN0000	3
4192	VMPP0SF	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
4210	SPS00	TDMS0	NCMS000	SPS00	NP00000	SPS00	TDFP0	3
4276	SPS00	TDFS0	NCFS000	SPS00	DI3MP00	NCMP000	SPS00	3
4359	SPS00	TDFP0	NCFP000	SPS00	NCFS000	SPS00	TDFS0	3
4365	NCFP000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	3
4402	NP00000	Fc	NCMS000	SPS00	NP00000	Fc	VAIP3S0	3
4425	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TIMS0	3
4465	VMII1S0	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fc	3
4481	SPS00	DP3CS00	NCMS000	SPS00	VMN0000	TIFS0	NCFS000	3
4510	Fp	TDMS0	NCMS000	SPS00	NP00000	VAIP3S0	VMPP0SM	3
4520	NP00000	Fc	RG000	SPS00	TDFS0	NCFS000	AQ0FS00	3
4549	TDFS0	NCFS000	CC00	SPS00	TDFP0	NCFP000	SPS00	3
4660	TIFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
4851	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	AQ0MS00	3
4867	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	SPS00	3
4875	SPS00	NP00000	CC00	SPS00	TDFS0	NCFS000	SPS00	3
4944	SPS00	TIFS0	NCFS000	SPS00	NCMS000	AQ0MS00	Fc	3
4995	SPS00	Z	NCMP000	SPS00	NCFP000	Fc	RG000	3
5068	Fp	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	3
5093	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VAII1S0	3
5188	RG000	VMIP3S0	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3

5226	SPS00	TDFP0	NCFP000	SPS00	NCMS000	Fp	TDFS0	3
5244	TDFS0	NCFS000	AQ0FS00	SPS00	DP3CS00	NCFS000	Fp	3
5288	NCMP000	AQ0CP00	Fp	SPS00	TDMS0	NCMS000	SPS00	3
5291	VMPP0SM	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
5336	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TDFS0	NCFS000	AQ0CS00	3
5406	SPS00	NP00000	Fc	SPS00	TDMS0	NCMS000	AQ0CS00	3
5470	SPS00	TDMS0	NCMS000	SPS00	NCFS000	Fp	NP00000	3
5503	SPS00	NP00000	CC00	SPS00	NP00000	Fc	RG000	3
5512	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	3
5682	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	PR3CN000	3
5697	NCMS000	SPS00	NP00000	SPS00	TDMS0	NCMS000	AQ0MS00	3
5777	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
5787	SPS00	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	Fp	3
5800	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
5811	TDFS0	NCFS000	VMPP0SF	SPS00	TDFS0	NCFS000	SPCMS	3
5826	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fp	SPS00	3
5867	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	RG000	3
5894	CC00	TDFS0	NCFS000	SPS00	NP00000	Fc	SPS00	3
5914	VMN0000	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fp	3
5940	SPS00	TDMP0	NCMP000	SPS00	TDFS0	TDFS0	Fp	3
5942	VMII1S0	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	3
5961	VAIP3S0	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
5977	NP00000	Fc	NCMS000	SPS00	NP00000	Fc	VMIS3S0	3
6072	SPS00	NCFP000	Fc	SPS00	TDFP0	PR3CN000	PP3CN000	3
6162	Fp	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	CC00	3
6393	NCFS000	SPS00	NCMP000	SPS00	TDMS0	NCMS000	SPS00	3
6448	SPS00	TDMP0	NCMP000	SPS00	NCFS000	CC00	SPS00	3
6493	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	NP00000	3
6521	Fc	TDMS0	NCMS000	SPS00	NP00000	Fc	NP00000	3
6577	NCFS000	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	Fc	3
6631	NCMS000	SPCMS	Z	SPS00	Z	SPS00	TDMS0	3
6761	TDFP0	NCFP000	Fc	SPS00	TDFP0	NCFP000	Fc	3
6802	SPS00	TIMS0	NCMS000	SPS00	NCFP000	Fc	SPS00	3
6808	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fap	NP00000	3
6848	DP3CS00	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
6887	NCFS000	Fc	VMPP0SM	SPS00	TDFS0	AQ0FS00	NCFS000	3
6942	TIFS0	NCFS000	AQ0FS00	SPS00	TIMS0	NCMS000	SPS00	3
6964	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMII1S0	3
6971	SPS00	TDFS0	NCFS000	SPS00	NCFP000	AQ0CP00	SPS00	3
7037	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDFP0	3

7043	NCFS000	SPS00	NCMP000	SPS00	TDFS0	NP00000	Fc	3
7073	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	3
7095	TDFS0	NCFS000	AQ0CS00	SPS00	NP00000	Fc	SPS00	3
7124	SPS00	NCMP000	Fc	SPS00	NCMS000	Fc	SPS00	3
7661	SPS00	TDFS0	NCFS000	SPS00	DD3FP00	NCFP000	AQ0FP00	3
7718	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPCMS	3
7740	TIMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	Fc	3
7852	NCMS000	NP00000	Fc	SPS00	NP00000	Fc	CC00	3
8009	Fc	TIMS0	NCMS000	SPS00	NCCP000	CC00	MCCP00	3
8010	TIFS0	AQ0FS00	NCFS000	SPS00	NCMP000	PR3CN000	VMIP3P0	3
8064	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NP00000	Fp	3
8196	SPCMS	NCMS000	Fp	SPS00	TDFP0	NCCP000	SPS00	3
8272	NCMS000	SPS00	NCFS000	SPS00	TDFS0	AQ0FS00	NCFS000	3
8302	SPS00	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	Fp	3
8308	SPS00	NP00000	Fc	SPS00	VMN0000	SPS00	TDFS0	3
8408	NCMS000	SPS00	NCMP000	SPS00	TDFS0	NCFS000	NP00000	3
8438	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	CC00	3
8686	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	NP00000	3
8694	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	CS00	3
8762	TDFP0	NCFP000	AQ0FP00	SPS00	TDMS0	NCMS000	SPCMS	3
8928	SPS00	Z	NCMP000	SPS00	TDFS0	NCFS000	SPS00	3
9112	TIMS0	NCMS000	AQ0MS00	SPS00	NCFP000	SPS00	NCFS000	3
9319	NCMS000	SPS00	NCFS000	SPS00	TDMS0	NCMS000	Fp	3
9360	Fc	VMPP0SM	CC00	SPS00	MCCP00	NCMP000	Fc	3
9433	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
9479	Fp	TIFS0	NCFS000	SPS00	TDMS0	NCMS000	Fc	3
9528	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fcd	Fp	3
9586	TDMS0	NCMS000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	3
9751	VMIP3P0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	3
9787	SPS00	TDFS0	NCFS000	SPS00	NCFP000	SPS00	NP00000	3
9796	VMN0000	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0FS00	3
9828	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	DP3CS00	3
9835	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	3
9892	TDFS0	NCFS000	AQ0CS00	SPS00	NCFS000	SPCMS	NCMS000	3
9895	SPS00	TDFS0	NCFS000	SPS00	TIMS0	AQ0MS00	NCMS000	3
9896	Fc	TDFS0	NCFS000	SPS00	NCMP000	Fc	TDFS0	3
9904	CS00	PP3CN000	VMIP3S0	SPS00	TIMS0	NCMS000	AQ0MS00	3
9925	SPS00	TDMS0	NCMS000	SPS00	NP00000	RG000	PP3CN000	3
9942	VMN0000	CC00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	3
9958	SPS00	TIFS0	NCFS000	SPS00	NP00000	Fc	SPS00	3

10038	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCFP000	Fc	3
10054	TIFS0	NCFS000	AQ0CS00	SPS00	TIFS0	NCFS000	SPS00	3
10076	Fp	RG000	Fc	SPS00	TDMS0	NCMS000	SPCMS	3
10130	NCFS000	AQ0CS00	Fc	SPS00	TIMS0	NCMS000	AQ0CS00	3
10253	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	VAIP3S0	3
10290	SPS00	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	Fc	3
10398	CC00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	SPS00	3
10402	Fc	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	3
10426	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	Fc	3
10427	VMII1S0	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	3
10535	SPS00	TIFS0	NCFS000	SPS00	VMN0000	SPS00	TDFS0	3
10719	VAIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
10815	SPS00	DP3CS00	NCMS000	SPS00	VMN0000	TDMS0	NCMS000	3
10864	RG000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	3
10989	Fc	RG000	Fc	SPS00	DP3CS00	NCFS000	SPS00	3
11019	TDFS0	NCFS000	VMIP1S0	SPS00	TDFS0	NCFS000	SPS00	3
11112	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	Fc	3
11307	TDFP0	NCFP000	AQ0FP00	SPS00	TDMP0	NCMP000	SPS00	3
11351	Fp	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	3
11466	TIMS0	AQ0CS00	NCMS000	SPS00	TDFP0	NCFP000	AQ0CP00	3
11499	NCFS000	AQ0FS00	Fc	SPS00	TIMS0	NCMS000	SPS00	3
11807	Fcd	Fc	VMIS3S0	SPS00	DD3FS00	VMPP0SF	TIMS0	3
11949	VMN0000	TDFP0	NCFP000	SPS00	TDFS0	NP00000	Fc	3
11956	CS00	PP3CN000	VMIP3S0	SPS00	TIMS0	NCMS000	SPS00	3
12009	Z	SPS00	Z	SPS00	TDFS0	NCFS000	SPS00	3
12011	SPCMS	NCMS000	Fp	SPS00	DD3FS00	NCFS000	Fc	3
12025	VMPP0SF	SPS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3
12043	Fc	TDFS0	NCFS000	SPS00	NCMS000	SPS00	TDFS0	3
12093	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
12113	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCCP000	Fc	3
12135	SPS00	TDMS0	NCMS000	SPS00	TDFS0	TDFS0	Fap	3
12144	SPS00	MOFS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
12228	TIMS0	AQ0CS00	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3
12309	SPS00	TDMS0	NCMS000	SPS00	NCMS000	CC00	SPS00	3
12367	Fcd	Fc	VMMP2S0	SPS00	NP00000	Z	NP00000	3
12375	TDFS0	NCFS000	VMPP0SF	SPS00	TDMP0	NCMP000	SPS00	3
12439	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CS00	3
12554	NCMS000	SPCMS	NCMS000	SPS00	NP00000	Fc	NP00000	3
12597	SPS00	TDMS0	NCMS000	SPS00	CS00	TDFS0	NCFS000	3
12617	TDMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	Fc	3

12755	TDFS0	AQ0CS00	NCFS000	SPS00	TIMS0	NCMS000	SPS00	3
12816	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	CC00	3
12905	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0FS00	Fc	3
12966	CC00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	3
13036	VMN0000	TDFS0	NCFS000	SPS00	NP00000	Fp	SPS00	3
13203	CC00	TDMS0	Z	SPS00	Z	NCMS000	PP3CN000	3
13280	SPS00	TDMP0	NCMP000	SPS00	NCFS000	Fp	CC00	3
13381	VMN0000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
13441	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	PR3CN000	3
13589	Fc	RG000	Fc	SPS00	VMN0000	SPS00	TIMS0	3
13599	CC00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	SPS00	3
13605	Fp	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0CS00	3
13628	TIFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	SPS00	3
13658	NCFS000	SPCMS	NCMS000	SPS00	TDFP0	NCFP000	Fp	3
13768	VMIP3S0	DP3CS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
13933	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0CS00	Fp	3
13938	SPS00	TDFS0	NCFS000	SPS00	DD3FS00	NCFS000	SPS00	3
14011	SPS00	TDMP0	NCMP000	SPS00	NCFS000	SPS00	TDFP0	3
14015	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	RG000	3
14132	TDMS0	MOMS00	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
14173	SPS00	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
14276	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TDFP0	3
14420	VMN0000	TDMS0	NCMS000	SPS00	NP00000	Fc	SPS00	3
14676	PP3CN000	VMIS3S0	RG000	SPS00	TDFS0	NCFS000	Fp	3
14691	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NP00000	AQ0MS00	3
14765	SPS00	TDFS0	NCFS000	SPS00	TDFS0	AQ0FS00	NCFS000	3
14799	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NP00000	VMIP3S0	3
14804	SPS00	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	3
14852	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	AQ0FS00	NCFS000	3
15000	Fc	TDMS0	NCMS000	SPS00	TDFS0	TDFS0	Fc	3
15009	SPCMS	NP00000	Fp	SPS00	TDMS0	NCMS000	SPS00	3
15010	SPS00	TDMS0	NCMS000	SPS00	DD3MS00	NCMS000	Fc	3
15101	VMN0000	TDFP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	3
15114	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	VMIS3S0	3
15203	SPS00	TDMP0	NCMP000	SPS00	NCFS000	Fc	RG000	3
15280	NCFS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	3
15302	Fcd	Fc	VMPP0SF	SPS00	TDFS0	NCFS000	SPS00	3
15335	SPS00	DP3CS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
15345	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	CC00	3
15382	TDMS0	NCMN000	AQ0MS00	SPS00	TDMP0	NCMP000	Fp	3

15391	NCMS000	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	Fp	3
15463	NCMS000	SPS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3
15496	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPCMS	3
15582	TIFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	AQ0CP00	3
15672	Fc	TIMS0	NCMS000	SPS00	NCMS000	Fc	TIMS0	3
15690	TDFS0	NCFS000	AQ0FS00	SPS00	TIFS0	NCFS000	AQ0FS00	3
15710	TDFS0	NCFS000	CC00	SPS00	TDMS0	NCMS000	SPCMS	3
15728	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	SPS00	3
15751	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
15840	SPS00	TDFP0	NCFP000	SPS00	NCFS000	Fc	CC00	3
15876	Fc	TDFS0	NCFS000	SPS00	TIMS0	AQ0MS00	NCMS000	3
15878	AQ0FS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
15879	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	AQ0CS00	3
15900	NCMS000	CC00	NCMS000	SPS00	TDMP0	NCMP000	Fp	3
15995	TDFS0	NP00000	Fp	SPS00	TDMS0	MOMS00	NCMS000	3
16091	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	PR3CN000	3
16093	VMN0000	TDFP0	NCFP000	SPS00	DI3MP00	TDMP0	NCMP000	3
16208	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	NP00000	3
16212	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCCS000	AQ0FS00	3
16371	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	3
16404	NCMS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	3
16441	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NP00000	Fc	3
16449	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	Fp	3
16566	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	NP00000	3
16591	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
16641	Fc	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	PR3CN000	3
16996	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
17086	SPS00	NCMP000	VMPP0PM	SPS00	TDFS0	NCFS000	Fc	3
17095	TDFS0	AQ0CS00	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	3
17135	CC00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	3
17281	SPS00	TDMP0	NCMP000	SPS00	DP3CP00	NCMP000	SPS00	3
17331	SPS00	MCCP00	NCMP000	SPS00	TDFS0	NCFS000	SPS00	3
17406	TIFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
17467	SPS00	NP00000	CC00	SPS00	NP00000	Fc	VMG0000	3
17806	Fp	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
17820	TDMS0	NCMS000	AQ0CS00	SPS00	DP3CS00	NCFS000	Fp	3
17842	RG000	SPCMS	Z	SPS00	Z	SPS00	TDMP0	3
17934	VMPP0SM	CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
17955	SPS00	NP00000	Fc	SPS00	TDFS0	PR3CN000	RG000	3
17975	SPS00	TDFP0	NCFP000	SPS00	TIMS0	NCMS000	AQ0CS00	3

17995	VMII1S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	3
18130	VMN0000	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	3
18197	VMN0000	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	3
18208	SPS00	TDMS0	NCMS000	SPS00	NP00000	AQOMS00	Fc	3
18250	TDMS0	NCMS000	AQ0CS00	SPS00	TIFS0	NCFS000	AQ0FS00	3
18265	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fc	CS00	3
18405	SPS00	DD3MS00	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3
18410	TDCS0	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	3
18447	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	CC00	3
18601	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	SPS00	3
18659	SPS00	TIMS0	NCMS000	SPS00	NP00000	Fc	CC00	3
18705	NP00000	Fc	CC00	SPS00	NP00000	Fc	SPS00	3
18710	SPS00	TDMS0	NCMS000	SPS00	PR3CN000	SPS00	TIMS0	3
18751	SPCMS	DI3MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
18792	VAIP3S0	VMPP0SM	RG000	SPS00	TDMS0	NCMS000	SPS00	3
18812	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	3
18878	SPS00	TDFS0	NCFS000	SPS00	TDMS0	AQOMS00	NCMS000	3
18882	VMN0000	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
18915	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
18922	TDMS0	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fc	3
18948	NCMS000	SPS00	VMN0000	SPS00	TIMS0	NCMS000	CC00	3
18973	TDMP0	MCCP00	NCMP000	SPS00	NCFS000	SPS00	TDFS0	3
18975	CC00	TDMS0	NCMS000	SPS00	TDMS0	NP00000	Fc	3
18995	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	RG000	3
19071	Fc	CC00	RG000	SPS00	TDFS0	NCFS000	SPS00	3
19142	TDFP0	AQ0FP00	NCFP000	SPS00	TDFS0	NCFS000	Fc	3
19158	SPS00	NCFS000	CC00	SPS00	NCMS000	Fc	CC00	3
19234	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fp	TDFS0	3
19243	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPCMS	3
19259	TDMS0	NCMS000	AQOMS00	SPS00	TDFS0	NCFS000	CC00	3
19308	TDMP0	MOMP00	NCMP000	SPS00	TDFS0	NCFS000	Fp	3
19364	SPS00	TDMS0	NCMS000	SPS00	NCMP000	AQ0CP00	Fc	3
19366	VMN0000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	3
19394	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	AQ0FP00	3
19603	PR3CN000	VAIP3S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
19645	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	CC00	3
19652	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	PP3CN000	3
19728	Fc	SPS00	NCFS000	SPS00	TDFP0	NCFP000	Fc	3
19980	SPS00	NP00000	Fc	SPS00	NP00000	Z	Fc	3
19982	SPS00	DP3CS00	NCMS000	SPS00	TIFS0	NCFS000	SPS00	3

19989	SPS00	DP3CS00	NCMS000	SPS00	NP00000	Fc	NP00000	3
20010	TDMP0	AQ0MP00	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	3
20039	SPS00	TIMS0	NCMS000	SPS00	NCFS000	PR3CN000	RG000	3
20096	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	NP00000	3
20163	VMN0000	SPCMS	NCMS000	SPS00	TIFS0	NCFS000	SPS00	3
20184	SPS00	TDMS0	NCMS000	SPS00	NCFP000	SPS00	NCMS000	3
20263	Fp	TDMS0	NCMS000	SPS00	NP00000	VMIP3S0	SPS00	3
20410	NCMS000	SPS00	VMN0000	SPS00	TDMS0	NP00000	Fp	3
20668	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	SPS00	3
20864	SPS00	TIFS0	NCFS000	SPS00	NP00000	Fc	CC00	3
21045	CS00	TDMS0	NCMS000	SPS00	NCFS000	SPS00	TDFS0	3
21144	SPCMS	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
21154	AQ0MS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
21173	SPS00	NP00000	CC00	SPS00	NP00000	Fc	SPS00	3
21219	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	VMN0000	3
21265	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	CS00	3
21537	NCMS000	SPS00	NCMS000	SPS00	TDMP0	NCMP000	SPS00	3
21626	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TIMS0	NCMS000	3
21802	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
21827	NCMS000	Fc	CC00	SPS00	TDFS0	NCFS000	SPS00	3
21839	PR3CN000	RG000	VMIP3S0	SPS00	TDMP0	NCMP000	AQ0MP00	3
21904	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NP00000	Fp	3
21915	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	AQ0CS00	3
21933	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NP00000	Fc	3
22112	Z	SPS00	Z	SPS00	TDFP0	NCFP000	AQ0FP00	3
22159	TIMS0	AQ0CS00	NCMS000	SPS00	TDMS0	NCMS000	AQ0MS00	3
22248	CS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	3
22278	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fdp	Fcd	3
22404	NCMP000	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
22429	SPS00	Z	Fc	SPS00	TDFS0	NCFS000	SPS00	3
22695	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0CP00	3
22764	Fc	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fc	3
22971	AQ0CS00	CC00	AQ0CS00	SPS00	TDMP0	NCMP000	SPS00	3
23044	NCFS000	SPS00	NCMP000	SPS00	NP00000	Fc	SPS00	3
23098	NCMS000	RG000	VMPP0SM	SPS00	TDFS0	NCFS000	Fc	3
23161	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	PR3CN000	3
23210	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	CC00	3
23261	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	NP00000	3
23273	Fp	TDFS0	NCFS000	SPS00	NP00000	Fc	TDMS0	3
23639	TDFS0	NCFS000	Fp	SPS00	TDFS0	NCFS000	SPCMS	3

23719	SPS00	TDFP0	NCFP000	SPS00	TDMP0	MCCP00	NCMP000	3
24019	TDFS0	NCFS000	CC00	SPS00	TDMS0	NCMS000	Fc	3
24060	AQ0FS00	CC00	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	3
24061	VMII1S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
24069	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
24070	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	VMPP0PM	3
24186	TDFS0	NCFS000	AQ0FS00	SPS00	CS00	TDFS0	NCFS000	3
24294	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	3
24400	TIFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	SPCMS	3
24532	NCMP000	Fc	RG000	SPS00	TDMS0	NCMS000	SPS00	3
24960	SPS00	TIFS0	NCFS000	SPS00	NCFS000	AQ0FS00	SPS00	3
25034	VMII1S0	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fp	3
25155	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
25368	SPS00	NP00000	Fp	SPS00	TDMS0	NCMS000	SPS00	3
25385	VMN0000	SPCMS	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3
25410	SPS00	TDCS0	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	3
25454	SPS00	TIMS0	NCMS000	SPS00	NCMP000	SPCMS	NCMS000	3
25463	TDFS0	NCFS000	Fc	SPS00	TDFP0	NCFP000	Fc	3
25635	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	AQ0MP00	NCMP000	3
25784	NCMS000	AQ0MS00	Fc	SPS00	TDFS0	NCFS000	SPCMS	3
26075	Z	SPS00	Z	SPS00	TDFP0	NCFP000	SPS00	3
26138	SPS00	NP00000	Fc	SPS00	TDFS0	NP00000	Fc	3
26224	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPCMS	3
26305	Fc	CC00	Fc	SPS00	TDFS0	NCFS000	Fc	3
26405	SPS00	TDMS0	NCMS000	SPS00	DP3CP00	NCMP000	Fc	3
26423	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMIP3S0	3
26425	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fcd	3
26594	NCMS000	Fc	VMG0000	SPS00	TDFS0	NCFS000	SPS00	3
26662	SPS00	NCMS000	Fc	SPS00	NCMS000	SPS00	NCMS000	3
26728	SPS00	VMN0000	RG000	SPS00	TDFS0	NCFS000	Fc	3
26733	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	NCFS000	3
27070	NP00000	Fc	CC00	SPS00	NP00000	Fc	CC00	3
27159	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
27240	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	RG000	3
27347	NP00000	VAIP3S0	VMPP0SM	SPS00	TDMP0	NCMP000	SPS00	3

6. Las 1.000 combinaciones más frecuentes del Subcorpus6:

1207	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	70
241	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	69

75	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	62
549	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	54
899	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	40
1470	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	28
3582	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	28
1882	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	26
2180	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	25
3606	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	24
95	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	22
4165	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	20
768	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fc	19
837	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fp	19
986	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	19
7805	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	SPS00	19
985	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	17
3475	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	15
4173	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	15
7515	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fp	15
7678	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	15
274	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	Fc	14
1791	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	14
2243	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	14
3499	SPS00	NP00000	Fc	SPS00	NP00000	Fc	SPS00	14
4621	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fc	13
12842	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fc	13
939	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fc	12
1006	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fp	12
3371	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	12
3942	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	12
4268	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	12
4825	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	12
5188	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fc	12
12932	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	12
37	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	11
678	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	11
1667	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fc	11
3900	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPCMS	11
5374	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	11
7742	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	CC00	11
9864	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	11

10497	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	11
12100	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	11
13651	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fg	Fg	11
88	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CC00	10
476	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	CC00	10
532	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	10
1627	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	10
2670	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	SPS00	10
2686	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	10
4950	SPS00	NP00000	Fc	SPS00	TDMS0	NCMS000	SPS00	10
6052	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	10
7131	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	10
12201	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	Fp	10
29695	SPS00	VMN0000	Fc	SPS00	VMN0000	Fc	SPS00	10
435	Fp	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	CC00	9
906	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	9
1628	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	9
1915	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	9
4188	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fc	9
5044	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	PR3CN000	9
7054	VMII1S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	9
7055	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	9
8255	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	9
9187	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	PR3CN000	9
12284	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fp	9
16431	SPS00	NCMS000	Fc	SPS00	NCMS000	Fc	SPS00	9
247	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	Fp	8
284	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	8
548	CC00	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	SPS00	8
564	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fp	8
898	SPS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	8
2096	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	RG000	8
2141	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	8
2332	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	8
2464	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	8
2616	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	8
3387	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	8
4428	PP3CN000	VIII1S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	8
4993	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	8
5619	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	CC00	8

6595	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	8
6740	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fp	8
6791	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0FS00	8
7722	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	8
8553	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	8
10053	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	Fc	8
10637	Fc	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	8
12841	SPCMS	DI3MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	8
19190	SPS00	NCMP000	Fc	SPS00	NCMP000	Fc	SPS00	8
87	NCMS000	Fc	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	7
122	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	7
123	TDFS0	NCFS000	Fp	SPS00	TDFS0	NCFS000	SPS00	7
191	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	Fc	7
200	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TIMS0	NCMS000	7
238	TDMP0	NCMP000	CC00	SPS00	TDMP0	NCMP000	Fp	7
335	VMN0000	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	7
452	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	7
454	CC00	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	Fp	7
551	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	7
2095	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	7
2512	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPCMS	7
2685	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	7
3179	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	7
3340	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fc	7
3607	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	7
3941	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPS00	7
4544	VMN0000	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fp	7
5425	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0CS00	7
6243	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	7
7386	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	Fc	7
7410	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fc	7
9858	SPS00	TDMP0	NCMP000	SPS00	TIFS0	NCFS000	SPS00	7
10413	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fc	7
11076	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fp	7
11413	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	7
12328	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	7
12662	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	7
13555	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	7
13775	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fc	7
15690	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	7

15710	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fp	7
16794	VMN0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	7
17119	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CS00	7
30585	VMG0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	7
2	VMN0000	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fc	6
538	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fp	6
614	TDFP0	NCFP000	AQ0FP00	SPS00	TDMP0	NCMP000	Fp	6
1142	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	SPS00	6
1326	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	PR3CN000	6
1554	VMII1S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	6
1891	SPS00	NCMS000	Fc	SPS00	TDFS0	NCFS000	Fc	6
1947	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	Fc	6
2124	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fc	CC00	6
2154	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fp	6
2324	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	SPS00	6
2336	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	6
2618	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	6
3144	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fc	6
3216	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	Fc	6
3400	VMIS3S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	6
3532	Fc	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	6
3835	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	6
4155	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fp	6
4704	NP00000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	6
4779	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
4849	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	6
5605	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	6
5911	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
6067	VMIS3S0	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	6
6211	NCFS000	PR3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	6
7058	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	6
7677	RG000	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	6
8153	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	CC00	6
8321	TDMP0	NCMP000	CC00	SPS00	TDMP0	NCMP000	Fc	6
8446	SPS00	TDFS0	NCFS000	SPS00	DP1CS00	NCFS000	Fc	6
8591	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	CC00	6
10506	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	CC00	6
10523	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	6
11475	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	6
11476	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	CC00	6

11744	TDFS0	NCFS000	Fc	SPS00	TDFS0	AQ0FS00	NCFS000	6
12367	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	6
12834	SPS00	TDFP0	NCFP000	SPS00	TIFS0	NCFS000	AQ0FS00	6
13598	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0CS00	6
14623	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	6
15416	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	CC00	6
17822	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
18097	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	6
18249	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	6
20014	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	6
22609	SPS00	DP3CS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
31056	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fg	6
39673	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	6
43831	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TDFS0	6
48	VMIS3S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	Fc	5
94	VMN0000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	5
170	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	5
219	CC00	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	Fp	5
237	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	CC00	5
575	NCMS000	CC00	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	5
637	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
771	Fp	RG000	Fc	SPS00	TDFS0	NCFS000	Fc	5
963	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	5
970	Fc	SPCMS	VMN0000	SPS00	TDFS0	NCFS000	Fc	5
1195	NCFS000	SPS00	NP00000	SPS00	TDMS0	NCMS000	SPS00	5
1308	SPS00	TDMP0	NCMP000	SPS00	DP3CS00	NCFS000	Fp	5
1711	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMII1S0	5
1911	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fpc	5
2065	PR3CN000	PP3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	5
2098	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	5
2206	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	5
2275	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	RG000	5
2323	TDFS0	AQ0FS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	5
3005	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	5
3103	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	VMN0000	5
3209	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	CC00	5
3262	SPS00	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	Fc	5
3266	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	NP00000	5
3346	TDMS0	NCMS000	AQ0MS00	SPS00	TIMS0	NCMS000	SPS00	5
3410	TDFS0	AQ0FS00	NCFS000	SPS00	TDMP0	NCMP000	Fc	5

3617	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	5
3767	SPS00	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	5
3896	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	5
3909	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	5
3980	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	5
4010	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	5
4092	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
4253	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	PR3CN000	5
4403	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fc	CS00	5
4458	VMN0000	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	5
4789	TDMS0	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fc	5
4921	CS00	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	5
5193	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	CC00	5
5889	NCFS000	Fc	VMG0000	SPS00	TDFS0	NCFS000	SPS00	5
6214	SPS00	TDFS0	NCFS000	SPS00	CS00	TDMS0	NCMS000	5
6469	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	CC00	5
6672	SPS00	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	5
7345	TDFS0	NCFS000	Fc	SPS00	NP00000	Fc	NP00000	5
7607	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fc	SPS00	5
7851	SPS00	NCFS000	Fc	SPS00	NCFS000	Fc	SPS00	5
7950	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	Fc	5
8162	VAII1S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
9136	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	5
9141	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	5
9194	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	Fc	5
9317	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	CC00	5
9999	RG000	RG000	Fc	SPS00	DP3CS00	NCFS000	Fc	5
10312	TDMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	CC00	5
10402	VMN0000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
10741	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	5
10882	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	5
11186	NCMS000	Fc	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	5
11345	SPS00	TDFS0	NCFS000	SPS00	NCMP000	SPS00	NP00000	5
11357	NCMS000	Fc	VMG0000	SPS00	TDFS0	NCFS000	SPS00	5
11444	SPS00	TDMP0	NCMP000	SPS00	TDMS0	NCMS000	SPS00	5
11686	TDFS0	NCFS000	Fc	SPS00	VMN0000	SPS00	TDFS0	5
11929	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	CC00	5
12332	VMII1S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
12376	TDMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	5
12468	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	SPS00	5

12767	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fp	5
13067	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fp	5
13291	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
13361	VMN0000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	5
13439	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	5
14081	SPS00	TIFS0	NCFS000	SPS00	NCMS000	CC00	SPS00	5
14148	Fp	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
16738	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	5
17292	Fp	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
17390	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NP00000	Fp	5
17974	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	5
18361	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TIMS0	5
18464	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
18624	Fg	Fg	CC00	SPS00	TDFS0	NCFS000	SPS00	5
19456	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	SPS00	5
19483	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMII1S0	5
20178	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
20877	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	AQ0MS00	NCMS000	5
21443	NCMS000	PR3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	5
22219	SPS00	TDFS0	NCFS000	SPS00	TDFS0	AQ0FS00	NCFS000	5
24053	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fci	5
26017	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fp	5
26114	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	Fp	5
26445	NCMS000	SPS00	VMN0000	SPS00	TIMS0	NCMS000	SPS00	5
26833	SPS00	TDMP0	NCMP000	SPS00	NP00000	CC00	NP00000	5
26840	SPS00	TIFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	5
27580	TDFP0	NCFP000	Fp	SPS00	TDMS0	NCMS000	SPS00	5
29463	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	5
30250	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fpc	5
33730	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	AQ0FS00	5
36035	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
39340	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
42657	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
43136	SPS00	TDMS0	NCMS000	SPS00	DP3CP00	NCMP000	Fp	5
40	VMN0000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
168	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
190	TDFP0	NCFP000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
202	SPS00	NCMS000	Fp	SPS00	TDMS0	NCMS000	Fc	4
203	TDMS0	NCMS000	Fc	SPS00	TIFS0	NCFS000	SPS00	4
228	SPS00	NCMS000	Fp	SPS00	TDFS0	NCFS000	Fc	4

290	SPS00	TIFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	4
293	VMN0000	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	Fp	4
300	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	4
604	VMIS3S0	TIFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	4
605	VMIS3S0	TDMS0	NCMS000	SPS00	VMN0000	TDMS0	NCMS000	4
641	VMN0000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	4
659	TDMP0	NCMP000	AQ0MP00	SPS00	TDMP0	NCMP000	SPS00	4
679	SPS00	TDFS0	NCFS000	SPS00	VMN0000	RG000	SPS00	4
1418	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	NP00000	4
1434	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPCMS	NCMS000	4
1480	VMN0000	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	4
1617	TDMS0	NCMS000	AQ0MS00	SPS00	TDMP0	MCCP00	NCMP000	4
1652	TDMS0	NCMS000	VMPP0SM	SPS00	TDFS0	NCFS000	Fp	4
1760	Fc	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
1761	NCFS000	Fc	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	4
1762	SPS00	TDFS0	NCFS000	SPS00	TDMP0	AQ0MP00	NCMP000	4
1789	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
1829	PP3CS000	VAH1S0	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	4
1982	NCMS000	SPS00	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4
2073	VMN0000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
2077	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	4
2121	NCMS000	Fc	VMPP0SM	SPS00	TDMS0	NCMS000	Fc	4
2138	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	CC00	4
2251	TDFS0	NCFS000	AQ0FS00	SPS00	TIMS0	NCMS000	AQ0MS00	4
2629	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fg	4
2730	SPS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	4
2767	SPS00	TDFS0	NCFS000	SPS00	TIMS0	AQ0MS00	NCMS000	4
2775	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	4
2791	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
2811	SPS00	TDMS0	NCMS000	SPS00	VMN0000	SPCMS	NCMS000	4
2828	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	NCMS000	4
2846	SPCMS	NCMS000	Fp	SPS00	TDMS0	NCMS000	SPS00	4
2946	Fc	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	4
3025	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	4
3036	SPS00	TDFS0	NCFS000	SPS00	TIMP0	NCMP000	SPS00	4
3102	VMN0000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
3152	VMII3P0	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	4
3174	NCMS000	SPS00	VMN0000	SPS00	TDMP0	NCMP000	SPS00	4
3278	VMN0000	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4
3390	SPS00	VMN0000	CC00	SPS00	VMN0000	TDMS0	NCMS000	4

3457	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	CC00	4
3839	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fp	4
3881	Fp	PP3CN000	VMIS3S0	SPS00	TIMS0	NCMS000	SPS00	4
4164	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	SPS00	4
4225	VMII1S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
4234	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	SPS00	4
4247	SPS00	TIMS0	NCMS000	SPS00	NCMS000	Fc	SPS00	4
4273	SPS00	DP3CS00	NCMS000	SPS00	VMN0000	TDMS0	NCMS000	4
4276	VMPP0SM	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
4323	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
4386	Fc	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	4
4417	SPS00	TDMS0	NCMS000	SPS00	DP3CP00	NCMP000	Fc	4
4847	TDMS0	NCMS000	VMIP3S0	SPS00	TDFS0	NCFS000	Fp	4
4892	SPS00	DI0CS00	PI0MS000	SPS00	TDMP0	NCMP000	SPS00	4
4989	SPS00	TDFS0	NCFS000	SPS00	NP00000	TDMS0	NCMS000	4
4994	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	PR3CN000	4
5410	VMII1S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	4
5597	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	Fp	4
5600	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
5658	TDMS0	NCMS000	AQ0MS00	SPS00	TDFP0	NCFP000	Fc	4
5687	NCFS000	SPS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	4
5933	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	CC00	4
6016	TIFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	SPS00	4
6049	SPS00	DD3FS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
6212	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMII1S0	4
6291	TDMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	Fp	4
6376	Fc	VMG0000	RG000	SPS00	TDFS0	NCFS000	Fc	4
6481	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	CC00	4
6556	Fp	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
6633	SPS00	DI3MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
6711	TDMS0	NCMS000	VMPP0SM	SPS00	TDMS0	NCMS000	Fc	4
6773	NCFP000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
7100	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	CC00	4
7606	VMN0000	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	4
7749	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	Fc	4
7878	TDFS0	NCFS000	Fc	SPS00	TIMS0	AQ0MS00	NCMS000	4
7908	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPCMS	NCMS000	4
7951	Fc	VMPP0SF	RG000	SPS00	TDFS0	NCFS000	SPS00	4
8027	Fc	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	4
8154	CC00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fc	4

8234	VMPP0SM	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	4
8378	Fg	Fg	VMIS3S0	SPS00	VMN0000	Fg	Fg	4
8415	NCFS000	Fc	CC00	SPS00	TDFS0	NCFS000	Fc	4
8624	VMIP3P0	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	4
8666	TDMS0	MOMS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
8816	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	TDFS0	4
8945	CS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	4
9290	TDMP0	NCMP000	CC00	SPS00	TDFP0	NCFP000	SPS00	4
9322	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	AQ0FS00	4
9323	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	SPS00	4
9683	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPCMS	NCMS000	4
9823	SPS00	VMN0000	RG000	SPS00	TDFS0	NCFS000	Fc	4
9891	VMIS3S0	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	4
9987	SPS00	TDMS0	AQ0CS00	SPS00	TDMP0	NCMP000	Fc	4
10015	CS00	PP3CN000	VMII1S0	SPS00	TIMS0	NCMS000	Fc	4
10110	PR3CN000	PP3CN000	VMII1S0	SPS00	TDFS0	NCFS000	Fc	4
10368	VMIS3S0	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	4
10529	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	4
10615	NCFS000	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	SPS00	4
10937	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	PR3CN000	4
10992	TDMS0	NCMS000	VMPP0SM	SPS00	TDFS0	NCFS000	Fc	4
11271	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	SPS00	4
11275	SPS00	TIMS0	NCMS000	SPS00	NCMS000	Fc	CC00	4
11400	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fp	4
11459	SPS00	TDMP0	NCMP000	SPS00	TIMS0	NCMS000	SPS00	4
11524	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	CC00	4
11526	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	SPS00	4
11545	Fc	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	PR3CN000	4
11789	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	4
12038	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fg	Fg	4
12058	TDFP0	NCFP000	AQ0FP00	SPS00	TDMP0	NCMP000	SPS00	4
12063	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
12167	SPS00	TDFS0	NCFS000	SPS00	DP1CS00	NCMS000	CC00	4
12502	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	AQ0FS00	4
12530	SPS00	DP3CS00	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	4
12715	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	SPS00	4
12782	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	Fc	4
12896	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	4
13071	PP3CS000	VMIS3S0	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
13172	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4

13261	Fc	RG000	Fc	SPS00	TDMS0	NCMS000	Fc	4
13263	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	Fp	4
13286	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	AQ0MS00	4
13391	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	Fc	4
14413	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	CC00	4
15039	TDFP0	NCFP000	Fc	SPS00	TDFS0	NCFS000	Fc	4
15202	TDFS0	AQ0CS00	NCFS000	SPS00	TDMP0	NCMP000	Fc	4
15581	SPS00	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
15808	TDMP0	NCMP000	Fc	SPS00	TDFS0	NCFS000	Fc	4
16197	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	SPS00	4
16480	SPS00	DP3CS00	NCMS000	SPS00	TDMS0	NCMS000	Fc	4
16546	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
16991	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
16993	PP3CN000	VMIS3S0	VMPP0SM	SPS00	TDMS0	NCMS000	Fc	4
17215	SPS00	TDFP0	NCFP000	SPS00	DP3CP00	NCMP000	Fp	4
17311	SPS00	TDFS0	NCFS000	SPS00	DI3MP00	TDMP0	NCMP000	4
17439	VMIS3P0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
17877	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	Fp	4
17909	SPS00	VMN0000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
17955	TDMS0	NCMS000	VMII1S0	SPS00	DP3CS00	NCMS000	Fp	4
17979	SPS00	NCMP000	Fc	SPS00	NCFP000	Fc	SPS00	4
18052	TDFS0	NCFS000	VMPP0SF	SPS00	TDFS0	NCFS000	Fc	4
18196	TIMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
18296	TDFS0	NCFS000	Fp	SPS00	DD3MS00	NCMS000	Fc	4
18504	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
18537	SPS00	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	Fc	4
18544	Fp	PP1CS000	VMIS1S0	SPS00	TDFS0	NCFS000	SPS00	4
19505	NCFS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
19565	TDFP0	NCFP000	CC00	SPS00	TDMP0	NCMP000	SPS00	4
19676	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	Fp	4
19973	SPS00	VMN0000	RG000	SPS00	TDFS0	NCFS000	SPS00	4
20244	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	CC00	4
20535	Fc	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	4
20615	SPS00	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	Fc	4
21081	VMIP3P0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
21203	NCFS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	SPS00	4
21445	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	Fc	4
22610	SPS00	TDFS0	NCFS000	SPS00	CS00	TDFS0	NCFS000	4
23598	NCFS000	PR3CN000	VMII1S0	SPS00	TDFS0	NCFS000	Fc	4
25482	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	NCMS000	4

26037	TDFS0	NCFS000	AQ0FS00	SPS00	DP3CS00	NCMS000	Fc	4
26133	TDFP0	NCFP000	CC00	SPS00	TDFP0	NCFP000	Fc	4
26577	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	PR3CN000	4
27479	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fp	CS00	4
30412	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	Fp	4
30512	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	VMPP0PM	4
30736	Fg	Fg	VMIP1S0	SPS00	VMN0000	Fg	Fg	4
30811	CC00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	4
30918	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
32264	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	4
32494	SPS00	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4
32992	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	PR3CN000	4
33793	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	SPS00	4
34056	TDFS0	NCFS000	Fc	SPS00	TIMS0	NCMS000	SPS00	4
34480	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	Fp	4
36675	NCFS000	Fc	VMPP0SF	SPS00	TDFS0	NCFS000	SPS00	4
37114	NP00000	PP3CN000	VMII1S0	SPS00	TDMS0	NCMS000	SPS00	4
37419	VMIS3S0	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	4
37580	VMG0000	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	4
38553	VMN0000	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fc	4
38628	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NP00000	Fc	4
39576	VMIS3S0	TDFS0	NCFS000	SPS00	NP00000	Fc	VMG0000	4
45194	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
45330	SPCMS	NCMS000	Fc	SPS00	VMN0000	TDMS0	NCMS000	4
45591	Fp	RG000	Fc	SPS00	TDMS0	NCMS000	Fc	4
46903	NCFS000	Fc	CS00	SPS00	TDMS0	NCMS000	SPS00	4
49789	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	AQ0FS00	NCFS000	4
50407	SPS00	NCFS000	AQ0CS00	SPS00	TDMS0	NCMS000	SPS00	4
57709	SPS00	NCFS000	Fc	SPS00	NCFS000	SPS00	TDFS0	4
4	RG000	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	Fp	3
25	VMIS3S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	Fp	3
53	CC00	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	Fc	3
90	SPS00	TIMS0	NCMS000	SPS00	NCFS000	CC00	NCFS000	3
92	CC00	PP3CN000	VMIS3S0	SPS00	VMN0000	TDFS0	NCFS000	3
199	NCMS000	CC00	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
207	NCMS000	SPCMS	NCMS000	SPS00	TIFS0	NCFS000	Fp	3
213	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
270	SPS00	TIFS0	NCFS000	SPS00	NP00000	Fp	NP00000	3
272	VMIS3S0	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	CC00	3
273	VMPP0SM	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	3

287	TIMS0	NCMS000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
320	NCMS000	CC00	VMIS3S0	SPS00	TDFS0	NCFS000	Fp	3
334	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	AQ0CS00	3
420	VMN0000	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	PR3CN000	3
467	VMII1S0	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	3
485	SPS00	TIMS0	NCMS000	SPS00	NCMS000	Fp	TDMS0	3
529	NCMS000	CC00	VMIS3S0	SPS00	VMN0000	SPS00	TDMS0	3
555	Fc	VMG0000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
632	SPS00	VMN0000	Fc	SPS00	NCMS000	Fc	SPS00	3
810	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
811	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	SPCMS	3
813	VMN0000	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	3
907	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPCMS	3
924	Fc	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fp	3
932	NP00000	Fc	CS00	SPS00	DD3MS00	NCMS000	VMII1S0	3
994	Fc	SPS00	NCMS000	SPS00	NCMS000	Fc	SPS00	3
1004	SPS00	TDFS0	NCFS000	SPS00	VMN0000	RG000	Fc	3
1018	SPS00	TIFS0	NCFS000	SPS00	MCCP00	NCMP000	Fp	3
1134	Fp	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
1138	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fp	SPS00	3
1162	NCMS000	SPCMS	NCMS000	SPS00	NP00000	Fc	SPS00	3
1173	CS00	PP3CN000	VMII1S0	SPS00	TIMS0	NCMS000	SPS00	3
1194	SPS00	TDFS0	NCFS000	SPS00	NP00000	SPS00	TDMS0	3
1198	NCFS000	SPS00	VMN0000	SPS00	TDMP0	NCMP000	CC00	3
1220	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0FS00	Fc	3
1221	NCFS000	AQ0FS00	Fc	SPS00	NCFS000	AQ0FS00	Fc	3
1241	NCFS000	SPCMS	NCMS000	SPS00	DP3CS00	NCFS000	Fp	3
1276	Fc	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	Fc	3
1325	SPS00	VMN0000	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
1413	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	3
1422	VMIS3S0	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	3
1473	RG000	PP3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	3
1477	VMIS3S0	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	SPS00	3
1504	PP3CN000	VAII1S0	VMPP0SM	SPS00	VMN0000	Fp	Fg	3
1537	NCMS000	RG000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	3
1562	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	RG000	3
1646	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPCMS	3
1666	NCFS000	PP3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	3
1727	SPS00	TIFS0	NCFS000	SPS00	NCFS000	AQ0FS00	Fc	3
1778	VAII1S0	VMPP0SM	Fp	SPS00	TDFS0	NCFS000	SPS00	3

1802	TDMP0	NCMP000	VMPP0PM	SPS00	TDFS0	NCFS000	SPS00	3
2058	SPS00	NP00000	Fc	SPS00	TDFP0	NCFP000	SPS00	3
2125	TDFS0	NCFS000	VMPP0SF	SPS00	TDMP0	NCMP000	SPS00	3
2147	NCFS000	SPS00	VMN0000	SPS00	TIMS0	NCMS000	SPS00	3
2150	SPS00	TIFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	3
2205	NCMS000	Fg	Fg	SPS00	TDFS0	NCFS000	SPCMS	3
2260	SPS00	TDFS0	NCFS000	SPS00	VMN0000	DP3CP00	NCFP000	3
2274	PR3CN000	VAI1S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
2325	SPS00	NP00000	Fc	SPS00	TDMP0	NCMP000	SPS00	3
2330	SPCMS	NCMS000	Fc	SPS00	TDMS0	NCMS000	Fc	3
2337	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	AQ0FS00	3
2352	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	NP00000	3
2365	NCFS000	SPS00	VMN0000	SPS00	TIMS0	NCMS000	AQ0CS00	3
2367	CS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	3
2387	TDMS0	NCMS000	Fc	SPS00	TDMP0	NCMP000	SPS00	3
2413	TDMS0	NCMS000	Fc	SPS00	VMN0000	TDFS0	NCFS000	3
2480	SPS00	NCFS000	Fc	SPS00	TIMS0	NCMS000	AQ0MS00	3
2492	VMN0000	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	CC00	3
2608	Fp	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	VAI1S0	3
2639	DP3CS00	NCFS000	Fc	SPS00	TIMS0	NCMS000	AQ0MS00	3
2688	TDFS0	NCFS000	Fc	SPS00	TDMP0	NCMP000	SPS00	3
2712	NCFS000	SPCMS	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	3
2738	SPCMS	NCMS000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
2746	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fg	Fg	3
2748	SPS00	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	Fp	3
2777	TDFS0	AQ0FS00	NCFS000	SPS00	NP00000	Fc	SPS00	3
2813	RG000	PP3CN000	VMIS3S0	SPS00	VMN0000	Fc	CS00	3
3064	NP00000	PP3CN000	VMIS3S0	SPS00	DP3CS00	NCFS000	SPS00	3
3114	SPS00	DD3FS00	NCFS000	SPS00	TDFS0	PR3CN000	VMIP1S0	3
3235	SPCMS	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
3241	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	PP3CN000	3
3280	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMIS3P0	3
3343	TIMS0	NCMS000	VMPP0SM	SPS00	TIFS0	NCFS000	SPS00	3
3443	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NP00000	Fc	3
3456	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
3572	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	CS00	3
3624	SPS00	TDFP0	NCFP000	SPS00	TDMS0	NCMS000	SPS00	3
3673	NCMS000	Fc	VMPP0PM	SPS00	TDMS0	NCMS000	Fc	3
3695	VMN0000	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fc	3
3840	TDMS0	NCMS000	AQ0MS00	SPS00	TDFP0	NCFP000	SPS00	3

3882	SPS00	TIMS0	NCMS000	SPS00	NCMS000	CC00	NCFS000	3
3912	VMII1S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	3
4006	NCMP000	SPCMS	NCMS000	SPS00	TDMS0	NCMS000	CC00	3
4009	SPS00	DP3CS00	NCMS000	SPS00	VMN0000	SPS00	TDFS0	3
4038	TDMS0	NCMS000	AQ0MS00	SPS00	TDFP0	NCFP000	CC00	3
4052	VMII1S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	3
4053	SPS00	TDMP0	NCMP000	SPS00	DP3CS00	NCMS000	Fp	3
4058	VMIS3S0	SPS00	VMN0000	SPS00	TIMS0	NCMS000	AQ0MS00	3
4065	NCMS000	Fp	VMIS3S0	SPS00	VMN0000	TDMS0	NCMS000	3
4240	NCFP000	PR3CN000	VMII3P0	SPS00	TDMS0	NCMS000	Fp	3
4246	NCFS000	SPS00	NCMS000	SPS00	TIMS0	NCMS000	SPS00	3
4266	Fp	TDMS0	NCMS000	SPS00	NP00000	PP3CN000	VMII1S0	3
4270	Fg	Fg	VMIS3S0	SPS00	VMN0000	TDMS0	NCMS000	3
4341	SPS00	VMN0000	Fc	SPS00	TDFS0	AQ0FS00	NCFS000	3
4350	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	AQ0MP00	3
4668	SPS00	DP3CS00	NCMS000	SPS00	NCFS000	Fc	SPS00	3
4680	Fp	NP00000	VMIS3S0	SPS00	VMN0000	TDFS0	NCFS000	3
4720	TDMS0	NCMS000	AQ0MS00	SPS00	DP3CS00	NCFS000	Fp	3
4736	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	CC00	3
4846	TDFS0	NCFS000	VMIP3S0	SPS00	TDFS0	NCFS000	AQ0FS00	3
4922	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	CC00	3
4945	RG000	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
4946	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NP00000	Fc	3
5095	SPS00	TDFS0	NCFS000	SPS00	VMN0000	Fc	CC00	3
5129	SPS00	TIFS0	NCFS000	SPS00	NCFS000	Fp	RG000	3
5150	SPCMS	NCMS000	Fc	SPS00	TIMS0	NCMS000	RG000	3
5179	Fp	PP1CS000	VMIS3S0	SPS00	TDFS0	NCFS000	CC00	3
5196	VMMP3S0	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fc	3
5593	SPS00	TDFS0	NCFS000	SPS00	TDFS0	AQ0CS00	NCFS000	3
5618	TDFS0	NCFS000	Fp	SPS00	TDMS0	NCMS000	SPS00	3
5667	TDMP0	NCMP000	VMPP0PM	SPS00	TDMS0	NCMS000	SPS00	3
5929	VMIS3S0	TDFS0	NCFS000	SPS00	VMN0000	TIMS0	NCMS000	3
6088	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	Fp	3
6159	Fc	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	3
6208	TIMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	Fp	3
6248	VMIS3S0	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
6446	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	AQ0MS00	3
6478	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	3
6521	NP00000	PP3CN000	VMIS3S0	SPS00	DP3CS00	NCMS000	Fc	3
6530	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3

6568	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fc	3
6594	Fp	PP3CN000	VMII1S0	SPS00	TDMS0	NCMS000	SPS00	3
6619	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
6631	TDMS0	NCMS000	AQ0MS00	SPS00	TIMS0	NCMS000	Fc	3
6771	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPCMS	3
6781	TDMP0	NCMP000	Fc	SPS00	TDFS0	NCFS000	AQ0CS00	3
6790	VMN0000	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
7042	NCFS000	CC00	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	3
7070	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fp	3
7127	SPS00	NCMP000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
7229	NCMS000	RG000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	3
7285	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	3
7341	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	Fc	3
7385	TDFS0	NCFS000	Fc	SPS00	TDMP0	NCMP000	CC00	3
7431	SPS00	DP3CS00	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	3
7533	TIFS0	AQ0FS00	NCFS000	SPS00	TDMS0	NCMS000	Fc	3
7568	Fc	RG000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	3
7585	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
7617	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	PR3CN000	RG000	3
7704	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0FS00	3
7725	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fc	VMII1S0	3
7732	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	PR3CN000	3
7750	NP00000	Fc	VMG0000	SPS00	TDFS0	NP00000	Fc	3
7838	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	CC00	3
7863	SPS00	TDFS0	NCFS000	SPS00	NCFP000	AQ0FP00	Fc	3
7965	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
8090	NCMP000	SPS00	NP00000	SPS00	TDFP0	NCFP000	SPS00	3
8126	SPS00	TDFS0	NCFS000	SPS00	RG000	Fc	SPS00	3
8193	SPS00	NCFS000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
8254	VMIS3S0	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
8326	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCMS000	Fp	3
8410	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	Fc	3
8414	RG000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	3
8454	CC00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	3
8455	NCFS000	Fc	CC00	SPS00	TDFS0	NCFS000	SPS00	3
8593	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	CC00	3
8768	SPCMS	DI3MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
8771	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	AQ0FP00	3
9024	SPS00	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	3
9047	VMII1S0	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	3

9087	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	SPS00	3
9106	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	AQ0MP00	3
9125	SPS00	TDFS0	NCFS000	SPS00	NCMP000	AQ0MP00	Fc	3
9152	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	VMG0000	3
9182	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
9191	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPCMS	3
9220	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fp	NP00000	3
9254	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	PP3CN000	3
9312	SPS00	NCMS000	CC00	SPS00	TDFS0	NCFS000	SPS00	3
9482	SPS00	TIMS0	NCMS000	SPS00	NCMP000	SPS00	NCFS000	3
9520	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
9739	SPS00	TDMP0	NCMP000	SPS00	NCFS000	Fp	PP1CS000	3
9832	DD3FS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	Fc	3
9852	SPS00	TDFS0	NCFS000	SPS00	DP1MS00	NCMS000	Fc	3
9882	VMIS3S0	SPS00	VMN0000	SPS00	TIFS0	NCFS000	AQ0FS00	3
9889	NCMS000	PP3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	3
9936	TDFS0	NCFS000	VMPP0SF	SPS00	TDMS0	NCMS000	Fp	3
9956	Fc	SPS00	NCFP000	SPS00	NCFS000	Fc	SPS00	3
9979	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
9993	NCFS000	Fc	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	3
9994	SPS00	TDMS0	NCMS000	SPS00	NCFS000	VMPP0SM	SPS00	3
10036	SPS00	DI3MP00	NCMP000	SPS00	TDFS0	NCFS000	Fc	3
10084	NCMS000	RG000	AQ0MS00	SPS00	TDFS0	NCFS000	CC00	3
10093	VMIS1S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	3
10138	TDMS0	NCMS000	AQ0MS00	SPS00	DP3CS00	NCFS000	Fc	3
10288	Fc	RG000	Fc	SPS00	TIMS0	NCMS000	AQ0MS00	3
10375	VMG0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fp	3
10444	TDMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	SPS00	3
10463	VMII1S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
10614	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	PP3CN000	3
10620	SPS00	TDFP0	NCFP000	SPS00	DP3CS00	NCMS000	Fp	3
10640	NCFS000	SPS00	NCMS000	SPS00	VMN0000	TDMS0	NCMS000	3
10682	SPS00	TDFP0	NCFP000	SPS00	NP00000	CC00	NP00000	3
10988	SPS00	TIFS0	NCFS000	SPS00	NCFS000	VMPP0SF	SPS00	3
11011	SPS00	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
11043	SPS00	TDMS0	NCMS000	SPS00	TIFS0	AQ0FS00	NCFS000	3
11083	TDFS0	NCFS000	CC00	SPS00	TDMS0	NCMS000	SPS00	3
11117	TDMS0	DI3MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
11158	TDFS0	NCFS000	Fc	SPS00	TDMP0	NCMP000	Fc	3
11159	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3

11290	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	CC00	3
11334	VMN0000	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3
11337	SPS00	TDFS0	NCFS000	SPS00	TDFS0	PR3CN000	VMII1S0	3
11422	PR3CN000	PP3CN000	VMII3P0	SPS00	TDFS0	NCFS000	CC00	3
11447	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	CS00	3
11465	Fc	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	3
11523	NCFS000	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	3
11542	TIFS0	NCFS000	CC00	SPS00	TIFS0	NCFS000	SPS00	3
11597	CS00	TDFS0	NCFS000	SPS00	TIMS0	NCCS000	Fc	3
11608	TDFP0	AQ0CP00	NCFP000	SPS00	TDMP0	NCMP000	Fc	3
11679	TDFP0	NCFP000	AQ0FP00	SPS00	TDMP0	NCMP000	Fc	3
11733	VMN0000	TDMS0	NCMS000	SPS00	DD3FS00	NCFS000	SPS00	3
11848	NCMS000	SPS00	NP00000	SPS00	TDMS0	NCMS000	SPS00	3
11898	SPCMS	NCMS000	CC00	SPS00	TDMP0	NCMP000	SPS00	3
11899	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	VMPP0SF	3
11913	SPS00	TDMS0	NCMS000	SPS00	NP00000	CC00	SPS00	3
12037	SPS00	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
12045	RG000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	3
12068	SPS00	NP00000	CC00	SPS00	NP00000	Fc	CC00	3
12095	NCFP000	SPS00	VMN0000	SPS00	TIFS0	NCFS000	SPS00	3
12159	VMPP0SM	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
12177	RG000	VMII1S0	RG000	SPS00	TDFS0	NCFS000	Fp	3
12226	VMPP0SM	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
12263	TIMS0	AQ0MS00	NCMS000	SPS00	TDFP0	NCFP000	SPS00	3
12283	NCMS000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
12380	VMII1S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	3
12406	SPS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPCMS	3
12457	VMII1S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	Fc	3
12491	TDFS0	NCFS000	AQ0FS00	SPS00	VMN0000	SPS00	TDFS0	3
12526	PP3CN000	VMII1S0	RG000	SPS00	TIFS0	NCFS000	AQ0FS00	3
12560	VMIS3S0	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fp	3
12562	NCFS000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	3
12577	VMII1S0	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	3
12645	TDFS0	NCFS000	Fc	SPS00	TDFP0	NCFP000	SPS00	3
12827	SPS00	TDMS0	NCMS000	SPS00	DD3MP00	NCMP000	PR3CN000	3
12904	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPCMS	3
12920	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	3
12926	AQ0MS00	Fc	VMPP0SM	SPS00	TDFS0	NCFS000	Fc	3
12935	RG000	Fc	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
12962	TDFS0	AQ0FS00	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	3

12973	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	CC00	3
13545	VMPP0SF	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
13764	Fc	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
13789	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	Fc	3
13826	Fc	RG000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
14025	PP3CN000	VMII1S0	RG000	SPS00	TDFS0	NCFS000	CC00	3
14117	VMII1S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	3
14221	SPCMS	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
14354	NCFP000	SPS00	NCMS000	SPS00	TDMS0	NCMS000	SPCMS	3
14395	NCMP000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
14555	TDFP0	NCFP000	Fp	SPS00	TDFP0	NCFP000	Fc	3
14583	VMN0000	TDMP0	NCMP000	SPS00	TDMS0	NCMS000	SPS00	3
14612	NCMS000	SPS00	NCMP000	SPS00	TIMS0	NCMS000	SPS00	3
14771	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fp	Fg	3
14784	PP3CN000	VAII1S0	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	3
14790	SPS00	TIFS0	NCFS000	SPS00	NCMS000	Fc	SPS00	3
14845	Fc	RG000	Fc	SPS00	DD3FS00	NCFS000	AQ0FS00	3
14954	SPS00	TDMS0	NCMS000	SPS00	NCMS000	AQ0MS00	SPS00	3
14967	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	VMII1S0	3
15038	TDMP0	NCMP000	Fc	SPS00	TDFP0	NCFP000	Fc	3
15213	NCMS000	Fc	CC00	SPS00	TDFS0	NCFS000	Fc	3
15229	SPS00	TDFP0	NCFP000	SPS00	TDMS0	NCMS000	Fp	3
15485	TIMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
15491	TDFS0	NCFS000	VMPP0SF	SPS00	TDMS0	NCMS000	SPCMS	3
15496	TIFS0	AQ0FS00	NCFS000	SPS00	NCMP000	AQ0MP00	CC00	3
15514	SPS00	DIOCS00	PIOFS000	SPS00	TDFP0	NCFP000	SPS00	3
15523	TIMS0	AQ0MS00	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3
15584	SPS00	TDMS0	NCMS000	SPS00	NCMS000	Fc	RG000	3
16020	TDFP0	AQ0FP00	NCFP000	SPS00	TDFS0	NCFS000	Fc	3
16023	NCFS000	Fp	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
16051	Fp	RG000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
16291	VMPP0SM	TDFS0	NCFS000	SPS00	VMN0000	TIMS0	NCMS000	3
16371	CS00	PP3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	3
16428	SPS00	NCMS000	Fc	SPS00	TIMS0	NCMS000	SPS00	3
16612	Fp	PP3CN000	VMII1S0	SPS00	TIFS0	NCFS000	RG000	3
16614	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	DP3CS00	3
16629	DP3CS00	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	3
16849	Fp	RG000	Fc	SPS00	VMN0000	TDFS0	NCFS000	3
16975	SPS00	TDMS0	NCMS000	SPS00	CS00	TDMS0	NCMS000	3
17006	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	3

17053	SPS00	TDMP0	NCMP000	SPS00	VMN0000	SPS00	TDFS0	3
17056	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	3
17069	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	3
17165	PP3CN000	VMIS3S0	RG000	SPS00	TDFS0	NCFS000	Fc	3
17224	NCMS000	Fc	VMG0000	SPS00	TDFS0	NCFS000	Fp	3
17322	TDFS0	NCFS000	AQ0FS00	SPS00	VMN0000	TDFS0	NCFS000	3
17369	SPS00	TDFS0	NCFS000	SPS00	NCMP000	Fc	SPS00	3
17372	SPS00	TDFS0	NCFS000	SPS00	TDFP0	MCCP00	NCFP000	3
17383	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	AQ0CP00	3
17465	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	SPS00	3
17496	TDFS0	NCFS000	VMII1S0	SPS00	TDMS0	NCMS000	Fp	3
17519	NCMS000	SPS00	NCMS000	SPS00	TDMS0	NCMS000	Fc	3
17543	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	3
17562	SPS00	TDFP0	NCFP000	SPS00	TIMS0	NCMS000	Fc	3
17645	NCMS000	SPS00	NCFS000	SPS00	TDFP0	NCFP000	SPS00	3
17688	PR3CN000	PP3CN000	VMII1S0	SPS00	TDMS0	NCMS000	SPS00	3
17705	SPS00	NCMS000	CC00	SPS00	NCMS000	Fp	RG000	3
17721	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	NCMS000	3
17777	SPS00	TDMS0	NCMS000	SPS00	NCFS000	Fp	TDMS0	3
17841	Fc	RG000	Fc	SPS00	TDMP0	NCMP000	Fc	3
18086	TIMS0	AQ0MS00	NCMS000	SPS00	NCMP000	CC00	NCFP000	3
18095	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	Fc	3
18105	Fp	RG000	Fc	SPS00	DD3MS00	NCMS000	Fc	3
18123	CC00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fp	3
18136	TDFS0	NCFS000	VMIS3S0	SPS00	VMN0000	TDMS0	NCMS000	3
18319	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPCMS	3
18360	RG000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
18460	SPS00	TDFS0	NCFS000	SPS00	TDFS0	PR3CN000	PP1CS000	3
18488	TDFS0	NCFS000	VMII1S0	SPS00	TDMS0	NCMS000	CC00	3
18526	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	Fp	3
18527	TDFS0	NCFS000	Fp	SPS00	TDMS0	NCMS000	Fc	3
18592	VMG0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
18638	SPS00	VMN0000	RG000	SPS00	TDFS0	NCFS000	Fp	3
18683	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	CC00	3
19096	TIFS0	NCFS000	VMPP0SF	SPS00	TDFS0	NCFS000	Fc	3
19215	RG000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	Fp	3
19245	VMG0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	3
19262	PP3CN000	VMII1S0	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
19310	SPS00	TDFS0	NCFS000	SPS00	VMN0000	VMN0000	SPS00	3
19481	NCMS000	SPCMS	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3

19543	VMG0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
19635	TDMS0	AQ0MS00	NCMS000	SPS00	TDMP0	NCMP000	Fp	3
19689	VMII3P0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
19752	TDMS0	NCMS000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
19882	CC00	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
19908	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fps	3
19921	CC00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fp	3
19952	VMII1S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	AQ0MS00	3
20071	VMN0000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	3
20088	SPS00	TIMS0	NCMS000	SPS00	NCFS000	SPS00	TDFS0	3
20091	VMIS3S0	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0FS00	3
20177	TIMS0	NCMS000	AQ0MS00	SPS00	TIFS0	NCFS000	SPS00	3
20188	Fc	SPS00	VMN0000	SPS00	TDMP0	NCMP000	SPS00	3
20392	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	SPS00	3
20418	VMN0000	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
20432	TDFP0	NCFP000	AQ0CP00	SPS00	TDFS0	NCFS000	Fc	3
20437	SPS00	DP3CP00	NCMP000	SPS00	TDFS0	NCFS000	Fp	3
20483	NCMS000	SPS00	VMN0000	SPS00	TDMP0	NCMP000	Fc	3
20604	NCFS000	SPS00	VMN0000	SPS00	TDFP0	NCFP000	Fc	3
20688	VMG0000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	3
20862	VMIS3S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	3
20876	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	3
21008	PP3CN000	VAII1S0	VMPP0SM	SPS00	TDFS0	NCFS000	Fc	3
21012	SPS00	TDFP0	NCFP000	SPS00	NCFS000	SPS00	TDFS0	3
21041	NCFS000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
21070	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDMS0	3
21117	VMIS1S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
21281	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
21322	SPS00	NP00000	Fc	SPS00	NP00000	Fc	CC00	3
21406	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	AQ0CS00	NCFS000	3
21528	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPCMS	3
21567	SPS00	MOFS00	NCFS000	SPS00	DP3CS00	NCFS000	VMIS3S0	3
22082	SPS00	TDFS0	NCFS000	SPS00	VMN0000	Fc	CS00	3
22405	TIFS0	NCFS000	Fc	SPS00	TIFS0	NCFS000	AQ0FS00	3
22445	TDFS0	AQ0FS00	NCFS000	SPS00	NP00000	Fp	SPS00	3
22448	TDCS0	PR3CN000	VMII1S0	SPS00	DP1CS00	NCMS000	Fc	3
22480	RG000	Fc	CS00	SPS00	TDMS0	NCMS000	SPS00	3
22580	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
22647	SPS00	TDMS0	NCMS000	SPS00	TIMS0	AQ0MS00	NCMS000	3
22815	SPS00	TDMS0	NCMS000	SPS00	DP1CS00	NCMS000	Fc	3

22859	Fc	PP1CS000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	3
23344	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	SPS00	3
23377	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	PR3CN000	3
23484	Fc	TDFS0	NCFS000	SPS00	NP00000	Fc	TDFS0	3
23636	NCMS000	Fc	VMG0000	SPS00	TDMS0	NCMS000	SPS00	3
23901	Fc	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	CC00	3
23999	SPCMS	DI3MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
24173	CC00	PP1CS000	VMIS1S0	SPS00	TDFS0	NCFS000	Fp	3
24251	Fc	CC00	RG000	SPS00	TDFS0	NCFS000	Fc	3
24253	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMIS3S0	3
24274	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDMP0	3
24502	VMII1S0	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fc	3
24648	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCFP000	Fc	3
24911	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	NP00000	3
24913	Fc	TDFS0	NCFS000	SPS00	NP00000	Fc	CC00	3
24925	NCFS000	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	Fc	3
24984	SPS00	TIMS0	NCMS000	SPS00	NCFS000	PR3CN000	VMII1S0	3
25019	VMN0000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	CC00	3
25036	PR3CN000	PP3CN000	VMII1S0	SPS00	TDFP0	NCFP000	CC00	3
25061	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	VMPP0SM	3
25390	VMG0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
25475	TDMS0	NCMS000	AQ0MS00	SPS00	DP3CS00	NCMS000	Fc	3
25745	TDFS0	NCFS000	AQ0FS00	SPS00	TIFS0	NCFS000	SPS00	3
25812	SPCMS	NCMS000	Fc	SPS00	TDMP0	NCMP000	AQ0MP00	3
25990	VMN0000	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	3
26126	DP3CP00	NCMP000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
26215	SPS00	VMN0000	CC00	SPS00	VMN0000	RG000	Fc	3
26229	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	3
26283	CS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fp	3
26418	VMIS3S0	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	CC00	3
26664	TDMP0	NCMP000	CC00	SPS00	TDMP0	NCMP000	SPS00	3
26733	Fg	VMIS3S0	NP00000	SPS00	TDFS0	NCFS000	Fp	3
26898	SPS00	TIFS0	NCFS000	SPS00	NCFS000	AQ0FS00	Fp	3
27097	Fc	PP3CS000	VMIS3S0	SPS00	TDFS0	NCFS000	Fp	3
27583	SPS00	TDFS0	NCFS000	SPS00	TDFS0	PR3CN000	PP3CN000	3
27590	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	RG000	3
27790	SPS00	TIMS0	NCMS000	SPS00	TDMS0	PR3CN000	RG000	3
27910	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fc	3
27967	PR3CN000	VMII1S0	VMN0000	SPS00	DP3CS00	AQ0FS00	NCFS000	3
27968	TDFP0	AQ0FP00	NCFP000	SPS00	TDFS0	NCFS000	Fp	3

28055	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
28058	VMIP3S0	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fc	3
28374	SPS00	DD3FS00	NCFS000	SPS00	TDFS0	PR3CN000	RG000	3
28695	VMN0000	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
28903	DP3CS00	NCFS000	Fc	SPS00	DD3MS00	NCMS000	SPS00	3
29028	SPS00	TDFS0	NCFS000	SPS00	DP1CS00	NCMS000	Fc	3
29107	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
29168	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPCMS	3
29234	TDFS0	AQ0FS00	NCFS000	SPS00	DP3CP00	NCMP000	Fc	3
29337	SPS00	TDFS0	NCFS000	SPS00	PI0MS000	SPS00	DD3MP00	3
29680	RG000	RG000	Fc	SPS00	TDFS0	NCFS000	SPCMS	3
29687	SPS00	MOFS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
29804	VMIS3S0	TDFS0	NCFS000	SPS00	VMN0000	VMN0000	SPS00	3
29965	SPS00	TDFS0	NCFS000	SPS00	TDMP0	MCCP00	NCMP000	3
30003	Fg	Fg	VMIS3S0	SPS00	NP00000	Fg	Fg	3
30076	VMII1S0	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	3
30290	SPS00	TIFS0	NCFS000	SPS00	TDFS0	PR3CN000	PP3CN000	3
30479	NCFS000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
30575	NCMS000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	3
30937	Fc	RG000	Fc	SPS00	TIFS0	NCFS000	SPS00	3
31022	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	PP3CN000	3
31248	Fp	SPCMS	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
31371	TDFS0	NCFS000	AQ0FS00	SPS00	TIFS0	NCFS000	Fp	3
31618	TDFS0	NCFS000	AQ0FS00	SPS00	TIMS0	NCMS000	SPS00	3
31643	TDMS0	NCMS000	AQ0MS00	SPS00	VMN0000	TDFS0	NCFS000	3
31644	NCFS000	CC00	VMN0000	SPS00	TDFS0	NCFS000	Fc	3
32072	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	3
32177	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	PR3CN000	3
32287	NCMS000	SPS00	NCMS000	SPS00	TDMP0	NCMP000	Fc	3
32319	SPS00	NCFS000	Fc	SPS00	NCMS000	Fc	SPS00	3
32401	CS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	AQ0FS00	3
32500	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	3
32512	SPS00	NCMS000	Fc	SPS00	TDMP0	NCMP000	CC00	3
32578	Fp	PP3CN000	VMII1S0	SPS00	TIMS0	NCMS000	SPS00	3
32786	VMPP0SM	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fp	3
32790	NCFS000	SPS00	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	3
32817	Fp	NP00000	VMIS3S0	SPS00	DP3CS00	NCFS000	Fc	3
33237	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	CC00	3
33556	PP3CN000	PP3CS000	VMIP3S0	SPS00	TDFS0	NCFS000	Fp	3
33837	NCMS000	PR3CN000	VMII1S0	SPS00	TDMS0	NCMS000	SPS00	3

34019	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMIP3S0	3
34413	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VAIP3S0	3
35037	SPS00	NCMS000	Fc	SPS00	NCFS000	CC00	SPS00	3
36313	SPS00	TDFS0	NCFS000	SPS00	CS00	Fc	SPS00	3
36695	SPS00	VMN0000	VMPP0SM	SPS00	TDMS0	NCMS000	Fc	3
36821	Fp	NP00000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
36822	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	SPS00	3
37293	TDMP0	AQ0MP00	NCMP000	SPS00	TDFS0	NP00000	Fp	3
37444	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	AQ0CS00	3
37800	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	RG000	3
37813	VMN0000	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	AQ0FS00	3
37825	TDFS0	NCFS000	VMPP0SF	SPS00	TDMP0	NCMP000	CC00	3
37911	CC00	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	3
37957	TDFS0	AQ0FS00	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	3
40875	SPS00	TIFS0	NCFS000	SPS00	TDMS0	NCMS000	CC00	3
41468	SPS00	TDMS0	NCMS000	SPS00	CS00	TDFP0	NCFP000	3
41553	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fp	CC00	3
41573	NCFS000	PR3CN000	VMII1S0	SPS00	TDMS0	NCMS000	SPS00	3
41600	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
42307	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
43151	SPS00	TDFS0	NCFS000	SPS00	VMN0000	NCMS000	SPS00	3
43157	SPS00	TDFS0	NCFS000	SPS00	VMN0000	Fc	SPS00	3
43213	VMPP0SM	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
43467	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fc	SPS00	3
43507	TDMS0	NCMS000	VMIP3S0	SPS00	TDMS0	NCMS000	Fp	3
43840	TDFS0	Fcd	NCFS000	SPS00	TDFS0	NCFS000	Fcd	3
44660	SPS00	TIMS0	NCMS000	SPS00	NCMP000	CC00	NCFP000	3
45210	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	CC00	3
45396	NCFS000	SPS00	PI0MS000	SPS00	TDMP0	NCMP000	SPS00	3
45922	SPS00	DI3MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
46115	CS00	RG000	VMII1S0	SPS00	TDMS0	NCMS000	SPS00	3
46800	TDMS0	NCMS000	Fc	SPS00	TDFS0	AQ0FS00	NCFS000	3
47091	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
47257	NCMS000	SPS00	NCFP000	SPS00	TDFS0	NCFS000	Fc	3
47595	Fc	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
47718	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	NP00000	3
47791	SPS00	TIFS0	NCFS000	SPS00	NCFS000	CC00	NCFS000	3
50066	SPS00	DD3MS00	NCMS000	SPS00	NCFS000	CC00	NCFS000	3
50239	TDFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
50627	SPS00	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	Fp	3

50938	NCFS000	Fc	RG000	SPS00	NCFS000	SPS00	NCMS000	3
52958	RG000	PP3CS000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	3
53444	DI3FS00	NCFS000	Fc	SPS00	DI3FS00	NCFS000	Fc	3
53765	VMN0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fp	3
53849	PP3MS000	VASI1S0	VMPP0SM	SPS00	DD3MS00	NCMS000	Fp	3
54375	AQ0MP00	Fc	VMPP0PM	SPS00	TDFS0	NCFS000	Fc	3
55423	Fc	PP3CN000	VMIS3S0	SPS00	VMN0000	TDMS0	NCMS000	3
56078	CC00	AQ0CS00	Fc	SPS00	NCFS000	VMPP0SF	CC00	3
57607	SPS00	NP00000	PP3FS000	SPS00	TDFS0	NCFS000	NP00000	3
6	TIMS0	NCMS000	AQ0MS00	SPS00	NCMS000	AQ0MS00	Fc	2
12	PP3CN000	PP3CS000	VMII1S0	SPS00	TDFP0	NCFP000	CC00	2
17	NCMS000	SPS00	VMN0000	SPS00	TDMP0	NCMP000	PR3CN000	2
23	TDMS0	NCMS000	Fc	SPS00	TDMP0	NCMP000	AQ0MP00	2
24	NCFS000	CC00	VMIS3S0	SPS00	VMN0000	SPS00	TDMS0	2
28	Fp	PP3FS000	VMIS3S0	SPS00	TDFS0	NCFS000	CC00	2
45	SPS00	TIMS0	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	2
54	TDMS0	NCMS000	Fc	SPS00	TDFP0	NCMP000	SPS00	2
66	Fp	RG000	Fc	SPS00	DD3FS00	NCFS000	SPS00	2
69	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TIFS0	2
91	VMIS3S0	TDFS0	NCFS000	SPS00	TDFP0	NCMP000	CC00	2
115	TDFS0	NCFS000	VMII1S0	SPS00	VMN0000	Fp	VMIS3S0	2
116	CS00	TDFP0	NCFP000	SPS00	TIFS0	NCFS000	VMII3P0	2
118	VMIS3S0	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	2
126	Fc	CC00	VMIS3S0	SPS00	VMN0000	SPS00	VMN0000	2
135	RG000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	2
140	NP00000	VAI1S0	VMPP0SM	SPS00	TIFS0	NCFS000	SPS00	2
159	NCFS000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	2
181	PR3CN000	PP3CS000	VMII3P0	SPS00	VMN0000	TDMS0	NCMS000	2
206	VMIS3S0	TDMS0	NCMS000	SPS00	TDMS0	NP00000	Fc	2
212	TDFS0	AQ0FS00	NCFS000	SPS00	NP00000	Fp	RG000	2
215	TDMS0	NCMS000	VMPP0SM	SPS00	TDMS0	NCMS000	Fp	2
224	TDMS0	NCMS000	VMCP1S0	SPS00	TDFS0	NCFS000	Fp	2
226	Fc	CC00	VMIS3S0	SPS00	VMN0000	TDFS0	NCFS000	2
236	VMII3P0	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	SPS00	2
244	RG000	PP3CN000	VMII1S0	SPS00	TIFS0	NCFS000	Fp	2
245	NCFS000	Fp	VMIS3S0	SPS00	TDFS0	NCFS000	Fc	2
246	AQ0MS00	NCMS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	2
275	VMII1S0	TDMP0	NCMP000	SPS00	TDMS0	NCMS000	SPS00	2

7. Las 1.000 combinaciones más frecuentes del Subcorpus7:

1271	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	59
1306	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	54
482	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	52
2166	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	43
3828	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	33
5474	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	25
788	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	20
1629	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	20
9830	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	19
322	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	18
5485	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	18
6682	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	SPS00	18
271	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fc	16
7231	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fp	16
280	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fc	15
11039	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	15
2846	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	14
6152	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fp	14
1914	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	13
10353	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	13
416	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fp	12
1025	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CC00	12
2298	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fp	12
2543	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	12
3104	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fc	12
3184	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	CC00	12
3476	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fp	12
5409	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	12
1509	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	11
2978	SPS00	NP00000	Fc	SPS00	NP00000	Fc	SPS00	11
6789	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	RG000	11
9827	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fc	11
538	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fc	10
1269	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	CC00	10
3062	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	10
3287	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	10

4068	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	10
5583	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	10
6197	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	10
7897	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fc	10
8148	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	PR3CN000	10
13974	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fp	10
18156	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	Fg	10
26987	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	10
673	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	9
709	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	9
765	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	9
1039	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	9
1300	SPCMS	DI3MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	9
2650	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	9
2882	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	9
3286	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	9
3804	SPS00	TDFS0	NCFS000	SPS00	DP1CS00	NCFS000	Fc	9
3960	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	9
4109	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fp	9
6492	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fc	9
7642	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	9
13046	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	9
14119	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fc	9
1336	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	8
1501	Fp	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	8
1736	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CS00	8
2008	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	8
3007	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	PR3CN000	8
4514	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	8
5450	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	8
5568	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	8
6997	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	8
11502	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	8
13246	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	8
14978	VMIS3S0	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	CC00	8
167	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	7
191	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	Fc	7
707	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	7
1073	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	CC00	7
1529	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	7

1717	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	7
1732	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	Fc	7
1977	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	7
4016	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	Fc	7
4754	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	7
5057	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	7
5425	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	7
5533	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	7
6650	VMIS3S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	7
6703	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	SPS00	7
7621	Fg	Fg	VMIS3S0	SPS00	VMN0000	Fg	Fg	7
7938	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	7
7964	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPCMS	NCMS000	7
20940	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fc	7
33982	SPS00	NCMP000	Fc	SPS00	NCMP000	Fc	SPS00	7
288	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	6
398	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	6
469	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	6
1206	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	6
2023	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	SPS00	6
2286	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	Fc	6
2324	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fp	Fg	6
2568	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	6
2653	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fp	6
2758	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fc	6
2987	VMPP0SM	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	6
3455	TDFS0	NCFS000	PO0FS000	SPS00	TDFS0	NCFS000	Fp	6
3589	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
3632	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	6
3829	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fp	6
4505	VMII1S0	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	6
4716	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	CC00	6
4927	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	Fp	6
5249	NCMS000	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	6
5334	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	RG000	6
6577	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	CS00	6
7194	TDFS0	NCFS000	Fc	SPS00	TIFS0	NCFS000	SPS00	6
7781	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	6
7803	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	6
11711	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6

11752	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	6
12293	SPS00	NP00000	Fc	SPS00	TDMS0	NCMS000	SPS00	6
12300	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	Fc	6
12908	SPS00	NP00000	Fc	SPS00	NP00000	CC00	SPS00	6
14374	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	6
15128	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	6
15228	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	CC00	6
15554	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	6
17938	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	6
19051	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	CC00	6
19653	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
21931	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	6
24226	Fap	NP00000	NCFP000	SPS00	NP00000	Fp	Fcp	6
25813	VMG0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	6
27512	SPS00	TDFS0	NCFS000	SPS00	TDFS0	AQ0FS00	NCFS000	6
30854	NP00000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	6
33171	TDFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
45275	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fp	6
172	NCFS000	CC00	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	5
224	VMII1S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
717	SPS00	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
884	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	5
987	VMIS3S0	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	5
1275	Fc	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	Fp	5
1294	SPS00	TDFS0	NCFS000	SPS00	CS00	TDMS0	NCMS000	5
1337	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	RG000	5
1418	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
1504	CC00	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	Fc	5
1624	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	5
1672	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fp	5
1847	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
1850	VMN0000	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	5
2040	Fc	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
2077	VMII1S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	5
2513	SPS00	TIMS0	NCMS000	SPS00	NCMS000	SPS00	TDMS0	5
2548	TDFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
3047	Fp	TDFS0	NCFS000	SPS00	NP00000	PP3CN000	VMII1S0	5
3231	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	5
3237	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	Fc	5
3334	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0FS00	5

4926	Fc	PP3CN000	VMII1S0	SPS00	TDMS0	NCMS000	SPS00	5
5941	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	5
6044	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
6342	VMII1S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
6767	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	NP00000	5
6969	SPS00	NCMS000	Fc	SPS00	NCMS000	SPS00	NCFS000	5
7224	SPS00	TDMP0	NCMP000	SPS00	DP1CS00	NCMS000	Fc	5
7685	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	5
7690	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	SPS00	5
7746	VMN0000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	5
7866	TDFS0	NCFS000	Fp	SPS00	TDFS0	NCFS000	Fc	5
8214	TDMS0	NCMS000	AQ0MS00	SPS00	TIFS0	NCFS000	SPS00	5
8281	CC00	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	5
8731	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
9093	SPS00	TDMS0	NCMS000	SPS00	VMN0000	SPS00	TDFS0	5
9442	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fp	5
9552	Fc	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
9967	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
10370	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	CC00	5
10432	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	Fc	5
10991	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	5
11934	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	5
13035	TDFS0	NCFS000	Fc	SPS00	TIMS0	NCMS000	SPS00	5
13280	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
13900	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
14707	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	5
15429	SPS00	DP3CS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
15441	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	5
15513	TDFS0	NCFS000	Fc	SPS00	TIMS0	NCMS000	AQ0MS00	5
16079	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	5
16735	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fc	5
17359	SPS00	TIMS0	NCMS000	SPS00	NCFS000	SPS00	NCMS000	5
18511	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	5
18962	TIMS0	NCMS000	AQ0MS00	SPS00	TDMS0	PR3CN000	VMN0000	5
20210	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0CS00	5
21387	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
21388	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCFP000	Fc	5
23821	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDFS0	5
24005	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPS00	5
29794	TDMP0	NCMP000	AQ0MP00	SPS00	TDMS0	NCMS000	Fp	5

29805	VMG0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	5
30948	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	5
32030	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	5
32125	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	CC00	5
36085	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fg	Fg	5
39574	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	5
39721	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	5
42093	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
266	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0CS00	4
467	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	CC00	4
554	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	SPS00	4
712	PP3CN000	VMII1S0	RG000	SPS00	TDFS0	NCFS000	SPS00	4
753	SPS00	NCMS000	Fc	SPS00	NCFS000	Fc	SPS00	4
858	NCMS000	Fc	CC00	SPS00	TDFS0	NCFS000	SPS00	4
1126	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	AQ0FS00	NCFS000	4
1133	NCFS000	PR3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	4
1305	VMG0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
1583	TDMS0	NCMS000	Fc	SPS00	VMN0000	SPS00	VMN0000	4
1609	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	AQ0MS00	4
1671	NCMS000	SPS00	NP00000	SPS00	TDMS0	NCMS000	SPS00	4
1784	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
1856	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
1858	TIMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	CC00	4
1915	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0CS00	4
2581	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	4
2617	VMII1S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
2641	PR3CN000	PP3CN000	VMII1S0	SPS00	TDFS0	NCFS000	Fp	4
2723	NCMS000	AQ0MS00	Fc	SPS00	TIFS0	NCFS000	AQ0FS00	4
2847	SPS00	TDFS0	NCFS000	SPS00	TDFS0	PR3CN000	VMII1S0	4
2947	VMIS3S0	TDFS0	NCFS000	SPS00	VMN0000	SPS00	NP00000	4
3158	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	Fp	4
3310	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
3311	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TDFS0	4
3981	SPS00	TDFP0	NCFP000	SPS00	TIMS0	NCMS000	AQ0MS00	4
4014	VMII1S0	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
4208	CS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fp	4
4578	SPS00	NCMS000	Fc	SPS00	VMN0000	SPS00	VMN0000	4
5154	SPS00	VMN0000	RG000	SPS00	TIMS0	NCMS000	SPS00	4
5333	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
5353	SPS00	TDMP0	NCMP000	SPS00	NP00000	CC00	NP00000	4

5395	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	Fp	4
5635	SPS00	TIMS0	NCMS000	SPS00	NCMS000	AQ0CS00	Fc	4
5741	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	CC00	4
5759	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	Fp	4
5794	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	4
6416	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	4
6544	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	Fai	4
6856	NCMS000	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	Fp	4
7100	TDMS0	NCMS000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	4
7225	TDMS0	NCMS000	VMPP0SM	SPS00	TDFS0	NCFS000	Fp	4
7583	SPS00	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4
7589	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	CC00	4
7671	VMIS3S0	TDFS0	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	4
7692	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDMP0	NCMP000	4
7768	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	NP00000	4
8380	SPS00	TDFS0	NCFS000	SPS00	RG000	SPCMS	NCMS000	4
8504	SPS00	TIFS0	NCFS000	SPS00	NCMS000	AQ0CS00	Fp	4
8519	VMPP0SM	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
9027	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	Fg	4
9241	Fp	Fg	Fg	SPS00	PP1CSN00	RG000	PP1CS000	4
9872	NCMS000	SPS00	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4
9957	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
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10039	VMN0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fp	4
10212	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
10271	VMII1S0	RG000	Fc	SPS00	TDFS0	NCFS000	Fc	4
10460	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDFP0	4
10602	SPS00	NP00000	Fc	SPS00	NP00000	Fc	RG000	4
10605	SPS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	Fc	4
11123	NCMS000	Fc	RG000	SPS00	TIMS0	AQ0MS00	NCMS000	4
11188	SPS00	TDFS0	NCFS000	SPS00	CS00	TDFS0	NCFS000	4
11253	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	VMN0000	4
11494	SPS00	TIFS0	NCFS000	SPS00	NCMS000	Fp	NP00000	4
11544	VMN0000	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	4
11631	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCMS000	Fc	4
11762	SPS00	TDMP0	NCMP000	SPS00	DP3CS00	NCFS000	Fc	4
11817	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	PR3CN000	4
11898	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	CC00	4
12057	VMIP3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
12397	SPS00	VMN0000	RG000	SPS00	TDMS0	NCMS000	SPS00	4

12605	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fp	4
12888	NCMS000	SPS00	NCFP000	SPS00	TDMS0	NCMS000	SPS00	4
13301	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	4
13580	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fp	4
13701	VMG0000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
14180	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fc	4
14697	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	4
14709	Fc	VMG0000	RG000	SPS00	TDFS0	NCFS000	SPS00	4
14857	SPS00	TIFS0	NCFS000	SPS00	TDFS0	PR3CN000	RG000	4
14941	Fc	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	CC00	4
15022	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
15036	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	NP00000	4
15200	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	4
15334	Fg	Fg	VMIS3S0	SPS00	NP00000	Fg	Fg	4
15368	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fg	4
15522	SPS00	NP00000	Fc	SPS00	TIFS0	NCFS000	SPS00	4
15959	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
16082	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
16303	SPS00	NCFS000	CC00	SPS00	NCMS000	SPS00	NCMS000	4
16307	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	CC00	4
16571	VMN0000	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	4
17820	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fg	Fg	4
17866	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	PP3CS000	4
19128	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	AQ0FP00	4
19173	SPS00	TIFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	4
19628	TDMS0	NCMS000	AQ0MS00	SPS00	VMN0000	TDFS0	NCFS000	4
20100	TDMS0	NCMS000	VMIS3S0	SPS00	TDFS0	NCFS000	CC00	4
20153	VMIS3S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	4
20557	SPS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
20776	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	Fc	4
20873	SPS00	TDFS0	NCFS000	SPS00	VMN0000	NCMS000	SPS00	4
20951	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	4
21085	PP3CN000	VAI1S0	VMPP0SM	SPS00	TDFS0	NCFS000	Fc	4
22667	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
24202	VMN0000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
24798	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
24874	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	AQ0MS00	4
25558	TDFS0	MOFS00	NCFS000	SPS00	TDFS0	PR3CN000	PP3CS000	4
26892	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	SPS00	4
26934	VMN0000	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	4

27885	VMN0000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	4
28531	SPS00	TDFS0	NCFS000	SPS00	TDFS0	AQ0CS00	NCFS000	4
29124	SPS00	TDMS0	NCMS000	SPS00	DP1CS00	NCFS000	Fc	4
29504	NCMS000	VAIS3S0	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	4
29732	SPS00	DI0CS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
29939	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fc	4
30022	SPS00	TDMS0	NCMS000	SPS00	TIMS0	AQ0MS00	NCMS000	4
30628	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	4
31789	CS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	4
32968	SPCMS	NCMS000	Fc	SPS00	TDFS0	AQ0CS00	NCFS000	4
35902	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fp	4
36201	NP00000	PP3CN000	VMIS3S0	SPS00	NCMS000	Fp	Fg	4
37373	CC00	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	Fp	4
39201	VMIS3S0	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	4
41078	Fc	RG000	VMPP0SF	SPS00	TDFS0	NCFS000	SPS00	4
41535	NCFS000	Fc	VMPP0SF	SPS00	TDFS0	NCFS000	SPS00	4
44548	VMIS3S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	Fc	4
46986	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	4
48202	VMN0000	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
8	TDFP0	NCFP000	VMPP0PF	SPS00	TDMS0	NCMS000	Fc	3
24	Fp	NP00000	VMIS3S0	SPS00	VMN0000	Fp	Fg	3
37	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	CC00	3
93	TDMP0	NCMP000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
128	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	3
155	NCMS000	PR3CN000	VMII1S0	SPS00	TDFS0	NCFS000	Fp	3
162	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	PR3CN000	3
174	TDMS0	DI3MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
246	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	CC00	3
270	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	SPS00	3
277	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	SPS00	3
359	SPS00	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	Fc	3
389	Fp	RG000	Fc	SPS00	TDMS0	NCMS000	Fc	3
424	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
439	SPS00	TDFS0	NCFS000	SPS00	DP1CP00	NCMP000	Fc	3
564	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NP00000	Fc	3
570	SPS00	TIMS0	NCMS000	SPS00	NCFS000	PR3CN000	VMII1S0	3
582	TDMP0	NCMP000	Fc	SPS00	TDFP0	NCFP000	CC00	3
615	DI3MS00	NCMS000	Fc	SPS00	DI3MS00	NCMS000	Fc	3
651	VMII1S0	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	3
702	VMIS3S0	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	CC00	3

708	VMIS3S0	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
789	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	3
989	TDFS0	NCFS000	Fp	SPS00	DD3FS00	NCFS000	Fc	3
1049	SPS00	TDMP0	NCMP000	SPS00	NCMS000	Fc	SPS00	3
1067	SPS00	TIMS0	NCMS000	SPS00	NCMP000	AQ0MP00	CC00	3
1079	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	PR3CN000	3
1101	NCMS000	SPS00	NCFP000	SPS00	TDFS0	NCFS000	SPS00	3
1162	SPS00	TDMS0	NCMS000	SPS00	TDFS0	AQ0FS00	NCFS000	3
1181	VMG0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	3
1183	NCFS000	Fc	VMPP0SM	SPS00	TIMS0	NCMS000	AQ0MS00	3
1203	NCFS000	SPCMS	NCMS000	SPS00	TIFS0	NCFS000	SPS00	3
1279	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	3
1343	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMPP0SF	3
1381	SPS00	TDMS0	NCMS000	SPS00	RG000	Fc	SPS00	3
1551	VMII3P0	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fp	3
1641	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fc	SPS00	3
1749	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCCS000	Fc	3
1791	TDMP0	NCMP000	CC00	SPS00	TDMP0	NCMP000	Fp	3
1819	Fp	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	CC00	3
1824	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
1846	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPS00	TDFS0	3
1913	PR3CN000	VAI1S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
1934	TDMP0	NCMP000	AQ0MP00	SPS00	TDFP0	NCFP000	Fc	3
1998	SPS00	TIMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	3
2022	SPS00	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3
2025	VMIS3S0	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
2053	SPS00	TDFP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	3
2059	VMIP3S0	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
2091	VMN0000	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	PR3CN000	3
2115	TIMS0	NCMS000	AQ0MS00	SPS00	TIMS0	NCMS000	SPS00	3
2195	SPS00	TDFP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	3
2256	Fp	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	VMII3P0	3
2277	VMII1S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
2341	VMIS3S0	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
2389	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
2397	TDMP0	NCMP000	CC00	SPS00	TDMP0	NCMP000	CC00	3
2468	VMII1S0	SPS00	VMN0000	SPS00	DP3CS00	NCMS000	SPS00	3
2469	SPS00	DP3CS00	NCMS000	SPS00	TDMS0	NCMS000	Fc	3
2472	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
2505	SPS00	TDFS0	NCFS000	SPS00	NCFS000	Fc	SPS00	3

2579	VMG0000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	3
2580	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	3
2642	VMII1S0	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	3
2665	Fc	PP3CN000	VMIS3S0	SPS00	VMN0000	SPS00	DP3CS00	3
2739	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0FS00	CC00	3
2798	CC00	PP3CN000	VMIS3S0	SPS00	DP3CS00	NCMS000	Fc	3
2815	SPS00	TDFP0	NCFP000	SPS00	TDMP0	AQ0MP00	NCMP000	3
2942	CS00	PP3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	3
2971	VAIP3S0	TIMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	3
2988	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fp	Fg	3
2991	NP00000	VMIS3S0	RG000	SPS00	TDFS0	NCFS000	CC00	3
3020	TDMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	SPS00	3
3028	SPS00	NP00000	Fc	SPS00	TDFS0	NP00000	Fc	3
3066	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	CS00	3
3072	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fg	Fg	3
3116	SPS00	NP00000	Fc	SPS00	TDFS0	PR3CN000	VMII1S0	3
3156	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fc	CC00	3
3244	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	RG000	3
3258	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	PP3CS000	3
3281	NP00000	VAII1S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
3293	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
3606	TDMS0	NCMS000	Fc	SPS00	TDMS0	NCMS000	Fc	3
3611	SPS00	DD3FP00	NCFP000	SPS00	TDFS0	NCFS000	Fc	3
3649	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	Fp	3
3677	TIFS0	NCFS000	AQ0FS00	SPS00	TIMS0	NCMS000	Fc	3
3696	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	Fc	3
3708	VMPP0SM	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
3787	TDMS0	NCMS000	AQ0MS00	SPS00	DP3CS00	NCMS000	Fp	3
3822	TDFP0	NCFP000	AQ0FP00	SPS00	TDMP0	NCMP000	Fc	3
3909	RG000	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fp	3
4044	VAII1S0	VMPP0SM	VMN0000	SPS00	TDFS0	NCFS000	Fp	3
4053	PR3CN000	PP3CN000	VMII1S0	SPS00	DP3CP00	NCFP000	Fc	3
4152	Fg	Fai	VMIP2S0	SPS00	TDFS0	NP00000	Fci	3
4213	SPS00	TDMP0	NCMP000	SPS00	NCFS000	Fc	CC00	3
4350	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fp	3
4373	SPS00	TDMS0	NCMS000	SPS00	DD3FS00	NCFS000	PR3CN000	3
4543	VMII2S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
4572	SPS00	NP00000	CC00	SPS00	TDMS0	NCMS000	SPS00	3
4665	SPS00	TDMS0	NCMS000	SPS00	NP00000	SPS00	TDMS0	3
4666	NCMS000	SPS00	NP00000	SPS00	TDMS0	NCMS000	Fp	3

4753	Fp	RG000	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	3
4947	VMII1S0	SPS00	VMN0000	SPS00	TDMP0	NCMP000	Fc	3
4962	SPS00	TDMS0	NCMS000	SPS00	DP3CP00	NCMP000	Fp	3
5129	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	TDFS0	3
5131	VMII1S0	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	3
5145	NCMP000	PR3CN000	VMII3P0	SPS00	TDFP0	NCFP000	Fc	3
5150	SPS00	DD3FS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
5156	SPS00	TDFP0	NCFP000	SPS00	TIMS0	NCMS000	Fp	3
5186	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
5343	SPS00	TDMP0	NCMP000	SPS00	TDFP0	AQ0FP00	NCFP000	3
5418	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	VMIP3S0	3
5473	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
5505	Fc	SPS00	VMN0000	SPS00	TDFP0	NCFP000	SPS00	3
5513	SPS00	DP3CS00	NCFS000	SPS00	NCMS000	AQ0MS00	Fc	3
5534	TDFS0	NCFS000	AQ0FS00	SPS00	TIMS0	NCMS000	AQ0MS00	3
5576	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
5631	TDFP0	NCFP000	AQ0FP00	SPS00	TDFP0	NCFP000	Fc	3
5641	SPS00	TIMS0	NCMS000	SPS00	NCMS000	Fc	CC00	3
5675	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0CS00	3
5740	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	SPS00	3
5819	CC00	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
5961	SPS00	DP3CS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
6198	SPS00	TDFS0	NCFS000	SPS00	TIMS0	AQ0MS00	NCMS000	3
6241	PP1CS000	VMII1S0	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
6391	SPS00	TDFP0	NCFP000	SPS00	DP1CS00	NCFS000	Fc	3
6411	SPS00	VMN0000	Fc	SPS00	TDFS0	NCFS000	PR3CN000	3
6678	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	VMIP1S0	3
6709	Fp	TDMS0	NCMS000	SPS00	NP00000	Fc	NP00000	3
6747	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	VMPP0SF	3
6765	TIMS0	NCMS000	AQ0MS00	SPS00	TDFP0	NCFP000	AQ0FP00	3
6791	SPS00	TIMS0	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	3
6796	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	AQ0FS00	3
6809	TDFS0	NCFS000	RG000	SPS00	TDMS0	NCMS000	SPS00	3
6820	TDMS0	NCMS000	VMPP0SM	SPS00	TDFP0	NCFP000	Fc	3
6828	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
6857	TDFS0	NCFS000	Fp	SPS00	TDMS0	NCMS000	SPS00	3
6893	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	NP00000	3
6924	Fp	RG000	Fc	SPS00	TDFS0	NCFS000	SPCMS	3
6930	TDFP0	NCFP000	Fc	SPS00	TDFS0	NCFS000	Fc	3
7059	TDMP0	NCMP000	CC00	SPS00	TDFP0	NCFP000	Fp	3

7064	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	NP00000	3
7098	VMIP3S0	TIMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	3
7139	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	NP00000	3
7171	NCFS000	AQ0FS00	Fc	SPS00	TDFS0	AQ0CS00	NCFS000	3
7250	DI3FS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	PP3CN000	3
7301	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NP00000	Fc	3
7323	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	SPCMS	3
7354	TDFP0	NCFP000	Fc	SPS00	TDMP0	NCMP000	Fc	3
7376	SPS00	TIFS0	NCFS000	SPS00	AQ0FS00	NCFS000	Fp	3
7404	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	CC00	3
7554	SPS00	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	Fc	3
7582	VMPP0SM	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	3
7598	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
7601	SPS00	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	Fc	3
7643	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
7808	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NP00000	Fc	3
7864	SPS00	TDMP0	NCMP000	SPS00	TDFS0	AQ0FS00	NCFS000	3
7916	TDFS0	NCFS000	VMPP0SF	SPS00	TIMS0	NCMS000	SPS00	3
8028	TDFS0	NCFS000	Fp	SPS00	TDMS0	NCMS000	Fc	3
8071	CC00	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	SPS00	3
8076	PP3CN000	VMIS3S0	RG000	SPS00	TDFS0	NCFS000	SPS00	3
8130	Fg	Fg	Fai	SPS00	PT3CN000	VMIP2S0	Fci	3
8135	SPCMS	DI3MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
8136	TDFS0	NCFS000	Fc	SPS00	TDFS0	AQ0FS00	NCFS000	3
8185	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	AQ0MP00	3
8231	TDFS0	NCFS000	Fc	SPS00	TIFS0	NCFS000	AQ0FS00	3
8239	SPS00	TIFS0	NCFS000	SPS00	NCFS000	SPS00	TDFS0	3
8258	SPS00	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	CC00	3
8270	VMG0000	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
8284	RG000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	3
8316	TDFS0	NCFS000	VMPP0SF	SPS00	TDFP0	NCFP000	AQ0FP00	3
8320	AQ0FS00	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
8427	SPS00	TIMS0	NCMS000	SPS00	NCMS000	AQ0MS00	VMPP0SM	3
8431	CC00	PP3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	3
8600	TDMS0	NCMS000	Fc	SPS00	TIMS0	NCMS000	Fc	3
8672	NCFS000	SPS00	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	3
8817	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TDMS0	3
8874	NP00000	Fc	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
8955	VMPP0SM	SPS00	VMN0000	SPS00	TIMS0	NCMS000	SPS00	3
8957	SPS00	DP3CS00	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	3

9049	SPS00	NP00000	CC00	SPS00	TDFS0	NCFS000	SPS00	3
9272	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	TDFS0	3
9381	VMIS3S0	SPS00	VMN0000	SPS00	DP3CS00	NCFS000	Fc	3
9463	Fg	Fg	Fai	SPS00	PT3CN000	Fci	Fg	3
9586	SPS00	VMN0000	VMN0000	SPS00	TDFS0	NCFS000	Fp	3
9598	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
9607	NCMS000	Fc	CC00	SPS00	TDFS0	NCFS000	Fc	3
9689	VMII1S0	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
9713	RG000	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fp	3
9729	VMPP0SM	TIMS0	NCMS000	SPS00	TIMS0	NCMS000	Fp	3
9744	Fcd	TDMS0	NCMS000	SPS00	NP00000	Fcd	Fc	3
9754	SPS00	TDMP0	NCMP000	SPS00	CS00	TDMS0	NCMS000	3
9907	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	SPS00	3
9970	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPCMS	NCMS000	3
10007	Fc	TIFS0	NCFS000	SPS00	NCFS000	Fc	CS00	3
10209	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	SPS00	3
10248	SPS00	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	Fp	3
10274	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
10356	Fc	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	3
10373	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
10386	TIFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	Fc	3
10422	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
10443	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPCMS	3
10459	NCFS000	AQ0FS00	Fc	SPS00	TDFS0	NCFS000	SPS00	3
10980	TDMS0	NCMS000	Fp	SPS00	TDFS0	NCFS000	SPS00	3
11029	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0FS00	3
11162	VMN0000	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	3
11427	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	CC00	3
11630	RG000	Fc	VMG0000	SPS00	TDFS0	NCFS000	SPS00	3
11640	NCMP000	CC00	NCMP000	SPS00	TDMP0	NCMP000	SPS00	3
11700	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	SPS00	3
11706	TIMS0	NCMS000	AQ0MS00	SPS00	NP00000	Fp	VMIP3S0	3
11804	TDFS0	NCFS000	Fc	SPS00	VMN0000	TDMS0	NCMS000	3
11805	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
11839	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	CC00	3
12055	TDFS0	NCFS000	AQ0CS00	SPS00	TDMP0	NCMP000	Fp	3
12130	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
12222	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TIFS0	NCFS000	3
12268	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fp	CC00	3
12346	TDFS0	NCFS000	Fc	SPS00	VMN0000	TDFS0	NCFS000	3

12347	TDFS0	NCFS000	Fc	SPS00	TDFP0	NCFP000	SPS00	3
12539	TDFS0	NCMN000	AQ0CS00	SPS00	TDFP0	NCFP000	Fp	3
12715	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
13023	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	NCFS000	3
13091	SPS00	TDFS0	NCFS000	SPS00	DP1CP00	NCFP000	Fc	3
13144	SPS00	TDFS0	NCFS000	SPS00	VMN0000	Fc	SPS00	3
13177	RG000	TDMS0	NCMS000	SPS00	VMN0000	TDMS0	NCMS000	3
13258	SPS00	TDFS0	NCFS000	SPS00	TDFS0	MOFS00	NCFS000	3
13342	NCMS000	Fc	CC00	SPS00	TDFS0	AQ0FS00	NCFS000	3
13444	AQ0MS00	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	3
13554	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	CC00	3
13588	SPS00	TDFP0	NCFP000	SPS00	TDMS0	NCMS000	Fp	3
13605	TDMS0	AQ0MS00	NCMS000	SPS00	TDMP0	NCMP000	Fc	3
13692	VMIP3P0	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	Fc	3
13743	Fc	VMG0000	RG000	SPS00	TDFS0	NCFS000	Fc	3
13774	SPS00	NCMS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
13792	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	3
13862	VMII1S0	SPS00	VMN0000	SPS00	DP3CS00	NCMS000	Fp	3
13935	VMIS3S0	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3
14199	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	3
14218	SPS00	NCFS000	Fc	SPS00	NCMS000	Fc	SPS00	3
14710	SPS00	TDFS0	NCFS000	SPS00	DP1CS00	NCFS000	CC00	3
14801	VAII3P0	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fp	3
14810	NCMS000	SPS00	NCFP000	SPS00	TDFS0	NCFS000	Fc	3
14811	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	SPS00	3
14814	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fc	SPS00	3
14866	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	SPS00	3
15023	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	VMIS3S0	3
15153	NCMS000	Fc	VMPP0SM	SPS00	TIMS0	NCMS000	AQ0MS00	3
15171	SPS00	VMN0000	Fc	SPS00	VMN0000	CC00	SPS00	3
15290	SPS00	NCMS000	CC00	SPS00	NCFS000	Fg	Fg	3
15292	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	NP00000	3
15340	VMIS3S0	TDFS0	NCFS000	SPS00	NP00000	Fp	Fg	3
15373	RG000	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	Fp	3
15398	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	3
15427	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	3
15495	TDFS0	AQ0FS00	NCFS000	SPS00	DP3CP00	NCMP000	AQ0MP00	3
15579	RG000	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
15719	VMIP3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	3
15730	Fp	Fg	Fg	SPS00	PP1CSN00	PP1CS000	VMIP3S0	3

15731	Fp	Fg	Fg	SPS00	NCFS000	Fp	Fg	3
15837	RG000	PP3CN000	VMIP3S0	SPS00	VMN0000	SPS00	TDMP0	3
16088	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	RG000	3
16091	SPS00	VMN0000	RG000	SPS00	TDMS0	NCMS000	Fp	3
16140	SPS00	TDMS0	NCMS000	SPS00	DP2CS00	NCFS000	Fc	3
16197	TDMS0	NCMS000	Fc	SPS00	TIMS0	NCMS000	AQ0MS00	3
16214	SPS00	VMN0000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
16242	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
16296	NCMP000	SPS00	NCMS000	SPS00	TDMP0	NCMP000	Fp	3
16386	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
16499	Fc	RG000	Fc	SPS00	CS00	TDMS0	NCMS000	3
16510	VMN0000	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	Fc	3
16527	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fc	3
16567	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fdp	3
16724	NCMS000	Fc	VMPP0SM	SPS00	TDFS0	NCFS000	Fc	3
16731	VMN0000	TDMS0	NCMS000	SPS00	VMN0000	TDMP0	NCMP000	3
16812	Fc	VMPP0SM	RG000	SPS00	TDFS0	NCFS000	SPS00	3
16869	SPS00	TIFS0	NCFS000	SPS00	NCMS000	AQ0MS00	Fc	3
17019	SPS00	TIMS0	NCMS000	SPS00	TDMS0	PR3CN000	RG000	3
17097	VMN0000	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	SPS00	3
17340	NCMS000	PR3CN000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	3
17422	PP3CN000	VAI1S0	VMPP0SM	SPS00	TDFS0	NCFS000	Fp	3
17483	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TIMS0	NCMS000	3
17653	NP00000	PP3CN000	VMIP3S0	SPS00	VMN0000	SPS00	TDFS0	3
17664	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
17867	CC00	PP3CS000	VMIP3S0	SPS00	TDFS0	NCFS000	Fp	3
17888	VMN0000	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3
17920	Fp	SPCMS	VMN0000	SPS00	TDFS0	NCFS000	Fc	3
18003	Fc	TIFS0	NCFS000	SPS00	NCMS000	AQ0MS00	CC00	3
18021	Fg	VMIP1S0	NCFP000	SPS00	VMN0000	TDMS0	NCMS000	3
18033	VMN0000	SPS00	VMN0000	SPS00	NP00000	Fp	Fg	3
18039	NP00000	Fc	VMIP1S0	SPS00	TDFS0	NCFS000	SPS00	3
18116	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fci	3
18130	SPS00	TDMS0	NCMS000	SPS00	RG000	Fc	CC00	3
18272	PR3CN000	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	SPS00	3
18331	NCFS000	SPS00	VMN0000	SPS00	TDMS0	NCMS000	Fp	3
18343	SPS00	TIMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fc	3
18493	SPCMS	NCMS000	Fc	SPS00	TIMS0	NCMS000	SPS00	3
18551	NCFS000	Fc	CC00	SPS00	TDFS0	NCFS000	SPS00	3
18869	SPS00	TIFS0	NCFS000	SPS00	NCMS000	Fc	RG000	3

19210	NCMS000	SPS00	NCMS000	SPS00	NCFS000	Fc	CC00	3
19233	VMN0000	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fp	3
19304	SPS00	VMN0000	RG000	SPS00	DP3CS00	NCFS000	Fc	3
19541	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	CC00	3
19788	TDFS0	NP00000	Fc	SPS00	TDFS0	NP00000	Fc	3
20307	NCMP000	PR3CN000	VMII3P0	SPS00	TDFP0	NCFP000	SPS00	3
20717	NCMP000	RG000	AQ0MP00	SPS00	TDFS0	NCFS000	Fp	3
20731	SPS00	TDMP0	NCMP000	SPS00	TDMS0	NCMS000	Fp	3
20815	SPS00	TIMS0	NCMS000	SPS00	NCMP000	AQ0CP00	Fc	3
20821	TDMS0	NCMS000	CC00	SPS00	TDMS0	NCMS000	Fp	3
20822	VMG0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	3
20865	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	CC00	3
20866	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	3
20894	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	AQ0CP00	3
21067	RG000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
21162	SPS00	NCFP000	Fc	SPS00	NCMP000	Fc	SPS00	3
21227	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
21242	TDFS0	NCFS000	VMPP0SF	SPS00	TDFS0	NCFS000	Fc	3
21283	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
21390	NCMS000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
21408	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	3
22055	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fdp	3
22113	TDMS0	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fp	3
22174	SPS00	TDFP0	NCFP000	SPS00	NCFS000	Fc	SPS00	3
22885	TIMS0	NCMS000	AQ0CS00	SPS00	TDMP0	NCMP000	Fc	3
23008	CS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	3
23084	PP3CN000	VMIP3S0	RG000	SPS00	TDFS0	NCFS000	SPS00	3
23095	SPS00	TIFS0	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	3
23413	NCMS000	Fc	VMMP2S0	SPS00	TDFS0	NCFS000	SPS00	3
23522	PP3CN000	VAII1S0	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	3
23580	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
23996	NCMS000	SPCMS	NCMS000	SPS00	TIMS0	NCMS000	SPS00	3
24066	SPS00	TDFS0	NCFS000	SPS00	VMN0000	Fc	CC00	3
24084	DP3CS00	NCFS000	Fc	SPS00	DP3CS00	NCMS000	Fc	3
24128	CC00	TDMS0	NCMS000	SPS00	RG000	Fc	CS00	3
24134	VMN0000	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fp	3
24156	Fp	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
24246	Fp	RG000	Fc	SPS00	TDFS0	NCFS000	Fc	3
24496	Fc	RG000	Fc	SPS00	TIMS0	NCMS000	AQ0CS00	3
24820	SPS00	TIMS0	NCMS000	SPS00	NCMS000	AQ0CS00	CC00	3

24822	SPS00	NP00000	Fc	SPS00	TIMS0	NCMS000	SPS00	3
24949	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	PR3CN000	3
25279	NCMS000	SPS00	NCFS000	SPS00	TDMS0	NCMS000	Fp	3
25443	VMIP1S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	3
25498	VMII1S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	3
26108	VMPP0SM	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	3
26297	VMII1S0	SPS00	VMN0000	SPS00	TIMS0	NCMS000	SPS00	3
26891	NCMS000	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	3
26915	Fp	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	3
27141	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCCP000	Fc	3
27142	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCCP000	Fp	3
27234	SPS00	TDMP0	NCMP000	SPS00	NCMS000	SPS00	TDMP0	3
27375	VMG0000	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	Fp	3
27430	SPS00	TIFS0	NCFS000	SPS00	NCFS000	SPS00	NCFS000	3
27551	CC00	NP00000	Fc	SPS00	NP00000	CC00	NP00000	3
27706	VMIS3S0	TDMS0	NCMS000	SPS00	NP00000	Fc	CC00	3
27768	TDFP0	MOFP00	NCFP000	SPS00	TDFS0	NCFS000	Fc	3
28065	PP3CN000	VAIP3S0	VMPP0SM	SPS00	TIMS0	NCMS000	SPS00	3
28295	VAIP3S0	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
28321	NCFS000	Fc	VMPP0SM	SPS00	TDMP0	NCMP000	SPS00	3
28457	TDMP0	NCMP000	AQ0MP00	SPS00	TDFP0	NCFP000	SPS00	3
28514	NCMS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	Fc	3
28762	Fc	PP3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	3
29022	Fc	SPS00	VMN0000	SPS00	TDMP0	NCMP000	SPS00	3
29570	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	Fp	3
29590	SPS00	TDMP0	NCMP000	SPS00	DP3CS00	AQ0FS00	NCFS000	3
29827	CC00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	3
29898	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NP00000	Fp	3
30054	TDMP0	AQ0MP00	NCMP000	SPS00	TDFS0	NCFS000	Fp	3
30146	SPS00	TDMS0	NCMS000	SPS00	CS00	TDMS0	NCMS000	3
30346	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	CC00	3
30443	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	PR000000	3
30521	VMN0000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	3
30562	SPS00	TIMS0	NCMS000	SPS00	NCMS000	SPS00	NCMS000	3
30705	NCMS000	Fc	VMIS3S0	SPS00	TDFS0	NCFS000	CC00	3
30713	Fp	NP00000	VMIS3S0	SPS00	TDFS0	NCFS000	CC00	3
30797	SPS00	TDFS0	NCFS000	SPS00	NCFS000	PR3CN000	VMII1S0	3
30999	NCFS000	SPCMS	NCMS000	SPS00	TDMS0	NCMS000	SPS00	3
31070	Fp	VAII1S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
31209	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	SPS00	3

31249	NCFS000	Fc	VMPP0SF	SPS00	TDFS0	NCFS000	SPCMS	3
31334	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	SPS00	3
31376	SPCMS	NCMS000	Fp	SPS00	DD3MS00	NCMS000	Fc	3
31399	VMG0000	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	3
31400	SPS00	TIMS0	NCMS000	SPS00	NCMS000	Fp	RG000	3
31410	VMIS3S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	Fp	3
31570	SPS00	TIMS0	NCMS000	SPS00	NCMS000	Fc	CS00	3
32275	VMIS1S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	3
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34108	TDMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
34385	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	Fc	3
34409	SPS00	NP00000	Fc	SPS00	NP00000	Fc	NP00000	3
34557	VAIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
34616	SPS00	NCFS000	Fc	SPS00	NCFS000	CC00	SPS00	3
34960	NCMS000	NP00000	Fc	SPS00	NP00000	Fc	SPS00	3
35200	SPS00	TDFS0	NCFS000	SPS00	DI0CS00	NCMS000	Fp	3
35202	PR3CN000	PP3CS000	VMIS3S0	SPS00	TDFS0	NCFS000	Fc	3
35565	VMII1S0	SPS00	VMN0000	SPS00	DP3CS00	NCFS000	Fp	3
35921	Fc	CC00	Fc	SPS00	TDMS0	NCMS000	Fc	3
36028	Fg	Fg	VMIS3S0	SPS00	NCFS000	AQ0FS00	Fg	3
36075	TDMP0	NCMP000	CC00	SPS00	TDMP0	NCMP000	SPS00	3
36173	Fdp	Fcd	NCFS000	SPS00	NP00000	Fcd	Fc	3
36528	NCFS000	CC00	VMIS3S0	SPS00	VMN0000	TDMS0	NCMS000	3
36579	VMIS3S0	CC00	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
36602	VMIS3S0	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3
36716	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	AQ0MP00	3
36778	RG000	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	Fc	3
36878	VMIS3S0	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPCMS	3
37027	Fp	NP00000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	3
37204	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NP00000	Fc	3
37308	SPS00	TIMS0	NCMS000	SPS00	NCMP000	Fp	NP00000	3
37556	VMIS3S0	SPS00	VMN0000	SPS00	TDMP0	NCMP000	SPS00	3
37640	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCFP000	Fp	3
37744	VMIS3S0	TIMS0	NCMS000	SPS00	NCFP000	SPS00	NCFS000	3
37807	SPS00	TIFS0	NCFS000	SPS00	NCMS000	CC00	NCMS000	3
37862	SPS00	AQ0MP00	NCMP000	SPS00	TDFS0	NCFS000	Fc	3
38158	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	Fp	3
38322	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	CC00	3
38381	SPS00	VMN0000	VMN0000	SPS00	TDMS0	NCMS000	SPS00	3

39273	VMPP0SM	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	3
39282	CS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	PR3CN000	3
39852	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
40074	VMN0000	TDFS0	NCFS000	SPS00	NCMS000	SPS00	NCMS000	3
40240	TDFS0	NCFS000	VMPP0SF	SPS00	TDMS0	NCMS000	Fp	3
40332	Fp	TDFS0	NCFS000	SPS00	NP00000	VMII1S0	SPS00	3
40443	NCFS000	SPS00	VMN0000	SPS00	NP00000	Fp	Fg	3
40466	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
40618	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	AQ0FP00	3
40809	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
41000	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
42518	RG000	PP3CN000	VMII1S0	SPS00	TDMP0	NCMP000	Fc	3
42661	TDMS0	AQ0MS00	NCMS000	SPS00	DP3CS00	NCMS000	Fc	3
42786	SPCMS	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
43167	VMSI1S0	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
43168	NCFS000	SPS00	NCFS000	SPS00	TDFP0	NCFP000	CC00	3
43462	Fc	PP3CN000	VMIS3S0	SPS00	VMN0000	TDFS0	NCFS000	3
44292	Fp	Fg	Fai	SPS00	NCFP000	Fci	Fg	3
45195	Fc	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
45248	RG000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	3
45431	RG000	Fc	VMG0000	SPS00	TDFS0	NCFS000	Fc	3
46072	PR3CN000	VMIP3S0	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
46338	Fp	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	CC00	3
46803	NP00000	PP3FS000	VMSP1S0	SPS00	DP3CS00	NCFS000	Fg	3
46874	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	SPS00	3
46953	Fc	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	Fc	3
48496	NCFS000	SPS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3
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49738	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	SPS00	3
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50306	VMN0000	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fc	3
51908	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	3
52057	Fc	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fc	3
53140	SPS00	TIMS0	NCMS000	SPS00	NCFP000	SPS00	NCMS000	3
54762	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	SPS00	3
55071	SPS00	NP00000	CC00	SPS00	NP00000	Fc	CC00	3
56643	Fg	PP3CN000	VMIS3S0	SPS00	NP00000	Fg	Fg	3
56740	TDMS0	NCMS000	VMPP0SM	SPS00	TDMS0	NCMS000	SPCMS	3
60854	NCMS000	SPS00	NCMP000	SPS00	TDMP0	NCMP000	Fc	3
61807	PR3CN000	PP3CN000	VMIS3S0	SPS00	VMN0000	TDFS0	NCFS000	3

3	VMIS3S0	TIMS0	NCMS000	SPS00	VMN0000	TDFS0	NCFS000	2
43	TDFS0	NCFS000	VMIP3S0	SPS00	TDMS0	NCMS000	SPS00	2
46	TIMS0	AQ0MS00	NCMS000	SPS00	NCMS000	CC00	NCFS000	2
47	CC00	NCFS000	Fp	SPS00	TDFS0	NCFS000	SPS00	2
62	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fp	RG000	2
70	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	NCFP000	2
94	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	Fc	2
112	CS00	TDFP0	NCMP000	SPS00	DP1CS00	NCFS000	VAI13P0	2
185	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	2
273	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	VMPP0SF	2
289	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TIFS0	2
294	TIFS0	AQ0FS00	NCFS000	SPS00	TDFS0	PR3CN000	RG000	2
313	RG000	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	PR3CN000	2
321	VMII1S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	2
326	AQ0FS00	Fc	VMPP0SF	SPS00	TIMS0	AQ0MS00	NCMS000	2
330	CC00	TDMS0	NCMS000	SPS00	NP00000	Fc	CC00	2
345	CC00	TDMS0	NCMS000	SPS00	TIFS0	AQ0FS00	NCFS000	2
404	VMN0000	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	CC00	2
417	Fp	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	2
437	SPS00	TDMP0	NCMP000	SPS00	DP1CP00	NCMP000	CC00	2
443	RG000	Fc	CS00	SPS00	PP1CSN00	PP1CS000	VMIP3S0	2
447	TDMP0	NCMP000	Fc	SPS00	TDFS0	NCFS000	Fc	2
456	PR3CN000	VMII1S0	VMG0000	SPS00	TDMP0	NCMP000	SPS00	2
466	TDFP0	NCMP000	Fc	SPS00	TDMS0	NCMS000	SPS00	2
470	PP3CN000	VMIP3S0	NCFS000	SPS00	PR3CN000	VAIP3S0	RG000	2
507	VMN0000	SPS00	NP00000	SPS00	VMN0000	Fc	CC00	2
509	Fc	TDMS0	NCMS000	SPS00	NP00000	Fc	CC00	2
536	SPS00	TDMP0	NCMP000	SPS00	NCMS000	SPCMS	NCMS000	2
580	VMN0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	CC00	2
581	TDFP0	NCFP000	CC00	SPS00	TDMP0	NCMP000	Fc	2
624	DIOCS00	NCMS000	Fc	SPS00	DIOCS00	NCFS000	Fc	2
645	DP3CS00	NCFS000	Fc	SPS00	DP3CS00	NCFS000	SPS00	2
657	Fc	RG000	Fc	SPS00	TDFP0	NCFP000	Fc	2
672	DP3CS00	NCFS000	Fc	SPS00	TDMS0	NCMS000	SPS00	2
675	TDMS0	NCMS000	AQ0MS00	SPS00	NCMP000	SPS00	NCFS000	2
684	PP3CN000	VMII1S0	VMG0000	SPS00	TDFS0	NCFS000	Fc	2
697	Fc	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fc	2
699	NCFS000	Fc	RG000	SPS00	NP00000	Fp	Fg	2
710	VMN0000	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	2
713	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fpc	RG000	2

734	PP3CS000	VMII1S0	VMG0000	SPS00	DI3MS00	NCMS000	Fp	2
741	SPS00	DI3MS00	NCMS000	SPS00	TDFS0	NCFS000	CS00	2
746	SPS00	TIMS0	NCMS000	SPS00	NCFP000	VMPP0SM	SPS00	2
763	NCMS000	SPS00	NCMP000	SPS00	NCFP000	SPS00	NCMS000	2
770	NCMS000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CS00	2
774	SPS00	TDMP0	NCMP000	SPS00	NCFS000	Fc	PR3CN000	2
818	SPCMS	NCMS000	Fc	SPS00	NCFP000	CC00	NCMP000	2
821	TDMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	VMG0000	2
829	CC00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	2
852	TDFS0	NCFS000	Fc	SPS00	VMN0000	TIMS0	NCMS000	2
854	TDFS0	NCFS000	CC00	SPS00	TDFP0	NCFP000	Fc	2
857	VMIS3S0	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fc	2
859	SPS00	TDFS0	NCFS000	SPS00	DP1CS00	NCMS000	SPS00	2
873	Fc	SPS00	NCFS000	SPS00	NCFS000	Fc	RG000	2
966	SPS00	TIFS0	NCFS000	SPS00	NCMS000	Fc	NCFS000	2
988	NCMS000	RG000	Fc	SPS00	TDFS0	NCFS000	Fp	2
991	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	SPCMS	2
1007	VMIS3S0	TDMS0	NCMS000	SPS00	DD3MS00	NCMS000	CC00	2
1028	SPS00	DD3FS00	NCFS000	SPS00	TIFS0	NCFS000	SPS00	2
1048	SPCMS	NCMS000	Fc	SPS00	TDMP0	NCMP000	SPS00	2
1060	NCMS000	SPCMS	NCMS000	SPS00	NCMS000	Fp	PP1CS000	2
1069	NCMS000	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	PR3CN000	2
1098	TDFS0	NCFS000	Fc	SPS00	VMN0000	NCMP000	SPS00	2
1100	VMN0000	TIMS0	NCMS000	SPS00	NCFP000	SPS00	TDFS0	2
1110	TDFS0	AQ0FS00	NCFS000	SPS00	DP3CS00	NCFS000	Fc	2
1119	SPS00	TDFS0	NCFS000	SPS00	DI3MP00	NCMP000	AQ0MP00	2
1132	SPS00	TDFS0	NCFS000	SPS00	DD3FS00	NCFS000	PR3CN000	2
1136	TDFP0	NCFP000	AQ0FP00	SPS00	NCMP000	AQ0MP00	SPS00	2
1140	SPS00	NCMS000	AQ0CS00	SPS00	NCMP000	AQ0FP00	Fcp	2
1155	Fg	CC00	VAIP3S0	SPS00	TDCS0	PR3CN000	VMII1S0	2
1163	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	2
1168	VMN0000	TDMS0	NCMS000	SPS00	DP3CP00	NCMP000	Fp	2
1170	AQ0MS00	CC00	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	2
1185	SPS00	TDMS0	NCMS000	SPS00	NCMS000	AQ0CS00	Fc	2
1200	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCMS000	Fps	2
1202	DI3FP00	NCFP000	VMPP0PF	SPS00	TDFS0	NCFS000	SPCMS	2
1214	SPCMS	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	2
1223	AQ0FP00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fp	2
1224	VMN0000	TDMS0	NCMS000	SPS00	NCMS000	AQ0MS00	SPS00	2
1236	NCFS000	CC00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	2

1270	NCFS000	CC00	VMG0000	SPS00	TDMS0	NCMS000	SPS00	2
1293	Fc	NP00000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	2
1298	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMII1S0	2
1303	Fc	RG000	Fc	SPS00	TIFS0	NCFS000	SPS00	2
1374	RG000	AQ0MS00	Fc	SPS00	TIMS0	NCMS000	AQ0MS00	2
1382	SPS00	RG000	Fc	SPS00	TDMS0	NCMS000	PR3CN000	2
1400	Fc	VMG0000	RG000	SPS00	TDMS0	NCMS000	CC00	2
1419	SPS00	TDFS0	NCFS000	SPS00	NCFP000	SPCMS	NCMS000	2
1499	NCMS000	Fc	CC00	SPS00	TDFP0	NCFP000	SPCMS	2
1500	CC00	PI3MS000	VMII1S0	SPS00	TDFS0	D00FS00	NCFS000	2
1520	TDMP0	NCMP000	AQ0MP00	SPS00	TDMS0	NCMS000	CC00	2
1537	NP00000	Fc	VMPP0SF	SPS00	TDFS0	NCFS000	Fc	2
1548	NCFS000	SPS00	NCFP000	SPS00	DP1CS00	NCFS000	Fc	2
1573	SPS00	DP3CS00	NCMS000	SPS00	NCMS000	Fp	Fg	2
1575	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	RG000	2
1591	VMIS3S0	TIFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	2
1659	TDFS0	NCFS000	VMIP3S0	SPS00	PP1CSN00	CS00	PP1CS000	2
1661	NCFS000	Fc	VMPP0PM	SPS00	TDFS0	NCFS000	Fc	2
1665	NCFP000	AQ0FP00	Fp	SPS00	TDFS0	NCFS000	SPS00	2
1673	TDMS0	NCMS000	AQ0CS00	SPS00	TDMP0	NCMP000	AQ0MP00	2
1712	Fc	AQ0MS00	Fc	SPS00	TIFS0	NCFS000	AQ0FS00	2
1731	TDMP0	NCMP000	VMPP0PM	SPS00	TDFS0	NCFS000	SPS00	2
1733	Fcd	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fcd	2
1739	NCFP000	SPCMS	NCMS000	SPS00	TDFS0	NP00000	Fp	2
1747	TDFS0	NCFS000	AQ0FS00	SPS00	DP3CP00	NCMP000	Fp	2
1748	Fc	PR3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	2
1774	Fp	NCMS000	AQ0MS00	SPS00	NP00000	Fdp	Fcd	2
1787	Fc	SPS00	NCFS000	SPS00	NCFS000	Fc	SPS00	2
1809	SPCMS	NCMS000	Fp	SPS00	TDFS0	NP00000	Fc	2
1841	SPS00	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	2
1894	TDFS0	NCFS000	AQ0FS00	SPS00	DP3CP00	NCFP000	Fp	2
1907	TIMS0	NCMS000	Fc	SPS00	NCMS000	AQ0MS00	Fc	2
1908	AQ0MS00	Fc	CC00	SPS00	TDFS0	NCFS000	SPS00	2
1924	AQ0MP00	Fc	VMPP0PM	SPS00	NCMP000	AQ0MP00	Fc	2
1931	TDMS0	NCMS000	Fc	SPS00	TDFP0	NCFP000	AQ0FP00	2
1946	NCFS000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	AQ0FS00	2
1976	NCMS000	SPS00	NP00000	SPS00	TIMS0	NCMS000	SPS00	2
1979	Fc	SPS00	NCFS000	SPS00	TDMS0	NP00000	Fc	2
2024	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	NP00000	2
2036	TDMS0	NCMS000	VMIS3S0	SPS00	TDMS0	NCMS000	Fp	2

2039	NCMS000	Fc	CS00	SPS00	TDFP0	NCFP000	Fc	2
2041	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fc	VMII1S0	2
2057	VMIP3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	2
2080	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	NP00000	2
2098	TDMP0	NCMP000	CC00	SPS00	TIMS0	NCMS000	SPS00	2
2105	Fc	TDFP0	NCFP000	SPS00	DP3CP00	NCMP000	SPS00	2
2116	SPS00	NCFS000	Fc	SPS00	TDFP0	NCFP000	SPS00	2
2120	NCMP000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	2
2184	NCFS000	AQ0FS00	Fp	SPS00	TDFS0	NCFS000	SPS00	2
2185	SPS00	TDFS0	NCFS000	SPS00	NCFS000	Fc	RG000	2
2206	VMIS1S0	TDFP0	NCFP000	SPS00	TDMS0	NCMS000	SPS00	2
2230	NCMP000	SPS00	NCMS000	SPS00	TDMP0	NCMP000	SPS00	2
2253	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	PP1CS000	2
2274	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCFS000	Fp	2
2288	DD3FS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	2
2293	NCMP000	Fc	NCFP000	SPS00	NCMS000	Fc	NCMP000	2
2295	VMII1S0	TDMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	2
2309	VMII1S0	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	2
2322	NCFP000	AQ0FP00	Fc	SPS00	TDFP0	NCFP000	SPS00	2
2323	SPS00	TDFP0	NCFP000	SPS00	TIMS0	NCMS000	SPS00	2
2328	NP00000	Fg	Fg	SPS00	TDFS0	NCFS000	SPS00	2
2340	Fg	Fg	NP00000	SPS00	NCFS000	Fp	Fg	2
2352	VMII1S0	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	2
2361	TDFS0	NCFS000	VMIP3S0	SPS00	TDMS0	NCMS000	CC00	2
2364	CS00	RG000	VMIP3S0	SPS00	TDFS0	NCFS000	Fc	2
2379	Fci	Fg	Fg	SPS00	NP00000	Fp	Fg	2
2381	Fp	Fg	Fg	SPS00	NP00000	Fc	NP00000	2
2387	NCFS000	Fc	VMMP2S0	SPS00	TDMS0	NCMS000	SPS00	2
2477	CC00	MCCP00	NCFP000	SPS00	TDFS0	NCFS000	SPS00	2
2498	NCFP000	PP3CN000	VMII3P0	SPS00	TDMS0	NCMS000	SPS00	2
2512	NCFS000	PP3CN000	VMII1S0	SPS00	TIMS0	NCMS000	SPS00	2
2519	CS00	TIMS0	NCMS000	SPS00	NCFS000	Fc	CS00	2
2534	SPCMS	DI3MS00	NCMS000	SPS00	TDMP0	NCMP000	Fc	2
2535	CC00	TDMP0	NCMP000	SPS00	DP3CS00	NCFS000	Fp	2
2554	SPS00	TDFS0	NCFS000	SPS00	VMN0000	VMPP0PM	SPS00	2
2556	RG000	AQ0MP00	NCMP000	SPS00	TDFS0	NCFS000	SPS00	2
2571	TDMP0	NCMP000	AQ0MP00	SPS00	DP3CS00	NCMS000	Fp	2
2575	TDFS0	NCFS000	VMG0000	SPS00	TDMS0	NCMS000	SPS00	2
2576	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	TDFP0	2
2587	PP3CN000	VAlI1S0	VMPP0SM	SPS00	TIFS0	NCFS000	Fp	2

2629	NCFP000	SPCMS	NCMS000	SPS00	VMN0000	Fc	SPS00	2
2630	SPS00	VMN0000	Fc	SPS00	TDMS0	NCMS000	AQ0CS00	2
2631	Fc	RG000	Fc	SPS00	DD3FP00	NCFP000	SPS00	2
2681	TDMP0	NCMP000	Fc	SPS00	DI3FP00	TDFP0	NCFP000	2
2686	Fc	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fc	2
2732	VMPP0SM	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	SPS00	2
2826	TIMS0	NCMS000	AQ0CS00	SPS00	TDMP0	NCMP000	AQ0MP00	2
2827	TDMP0	NCMP000	AQ0MP00	SPS00	NP00000	Fp	TDFS0	2
2833	SPS00	DD3FP00	NCFP000	SPS00	TDFP0	NCFP000	Fc	2
2838	RG000	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	2
2860	CC00	Fc	VMG0000	SPS00	TDFS0	NCFS000	Fc	2
2868	NCMS000	SPS00	NCFS000	SPS00	DP3CS00	NCMS000	Fc	2
2883	SPS00	TIMS0	NCMS000	SPS00	NCMP000	Fp	SPS00	2
2939	NCFS000	SPS00	NCFS000	SPS00	TDFP0	NCFP000	Fc	2
3004	RG000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	2
3013	Fc	TDFS0	NCFS000	SPS00	NP00000	VMIP3S0	SPS00	2
3027	VMN0000	TDFS0	NCFS000	SPS00	NP00000	Fc	SPS00	2
3036	Fc	CC00	RG000	SPS00	TDMS0	NCMS000	SPS00	2
3046	SPS00	TDMS0	NCMS000	SPS00	NCMP000	Fp	TDFS0	2
3059	NCMS000	AQ0MS00	CC00	SPS00	TDFS0	NCFS000	AQ0FS00	2
3071	Fg	Fg	VMIS3S0	SPS00	TDMS0	NCMS000	SPS00	2
3102	Fp	NP00000	Fc	SPS00	VMN0000	Fc	VMIS3S0	2
3115	Fc	TDFS0	NCFS000	SPS00	NP00000	Fc	SPS00	2
3136	CC00	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	2
3137	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDFP0	NCFP000	2
3142	NP00000	Fc	VMG0000	SPS00	DP3CP00	NCMP000	Fc	2
3167	SPS00	DD3FS00	NCFS000	SPS00	NCMP000	Fc	CC00	2
3175	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	2
3189	TDFS0	NP00000	Fc	SPS00	TDMS0	NCMS000	SPS00	2
3225	SPS00	NCMS000	Fp	SPS00	TIFS0	NCFS000	AQ0FS00	2
3227	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	PR3CN000	2
3250	VMII1S0	TIMS0	NCMS000	SPS00	NCMP000	AQ0MP00	CC00	2
3279	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	PR3CN000	RG000	2
3312	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	2
3317	Fp	TDFS0	NCFS000	SPS00	NP00000	VMIS3S0	SPS00	2
3352	Fg	Fg	Fai	SPS00	DT3CN00	NCFS000	PP3CN000	2
3355	Fci	Fg	Fg	SPS00	TDFP0	NCCP000	CC00	2
3410	NCFS000	Fp	VMIS1S0	SPS00	TDFS0	NCFS000	CC00	2
3418	SPS00	DD3MS00	NCMS000	SPS00	TDMS0	PR3CN000	RG000	2
3426	CC00	RG000	Fc	SPS00	TDMS0	NCMS000	SPCMS	2

3466	Fc	SPS00	VMN0000	SPS00	TDFP0	NCFP000	CC00	2
3490	TDMS0	NCMS000	AQ0MS00	SPS00	DI3FS00	NCFS000	Fc	2
3587	VMG0000	TDMS0	NCMS000	SPS00	NCFS000	Fc	RG000	2
3613	VMII1S0	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	2

8. Las 1.000 combinaciones más frecuentes del Subcorpus8:

404	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	63
306	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	61
80	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	36
565	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	28
1657	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	28
3855	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	26
642	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	24
343	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	22
1161	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	SPS00	18
1409	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	18
3317	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fc	18
7906	SPS00	NP00000	Fc	SPS00	NP00000	Fc	SPS00	18
10611	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	15
336	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fc	14
3728	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	14
350	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fc	13
2318	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	13
3130	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	13
6303	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	13
1621	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	12
3061	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CC00	12
7570	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	SPS00	12
757	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fp	11
10563	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fp	11
789	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	SPS00	10
1256	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fc	10
3385	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fp	10
4284	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fp	10
7219	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0FS00	10
352	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	9
456	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	9
699	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	9

3012	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fp	9
4295	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	AQ0FS00	9
5636	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	RG000	9
5694	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	9
6051	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	9
8684	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	9
9341	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fp	9
13002	SPS00	TDFS0	NCFS000	SPS00	DP1CS00	NCMS000	Fp	9
14446	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	9
42	SPS00	VMN0000	Fc	SPS00	VMN0000	Fc	SPS00	8
118	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	8
482	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	8
971	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fc	8
1043	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	8
1522	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPCMS	8
1611	TDMS0	NCMS000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	8
3374	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fp	8
4424	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	8
6071	SPS00	TDMS0	NCMS000	SPS00	CS00	TDMS0	NCMS000	8
9974	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	Fc	8
10838	CS00	PP3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	8
15311	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	8
18992	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fp	8
25328	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	8
27	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	Fc	7
477	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	7
593	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fc	7
1466	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	7
1817	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0CS00	7
3800	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMII1S0	7
5321	SPS00	NP00000	Fc	SPS00	TDMS0	NCMS000	SPS00	7
6305	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	Fc	7
6883	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	7
6884	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	SPS00	7
7491	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	CS00	7
8440	VMN0000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	7
9179	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	Fc	7
10798	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	7
10955	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	7
11164	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	7

12570	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	7
13452	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	CC00	7
14274	Fc	RG000	Fc	SPS00	TDMS0	NCMS000	SPS00	7
14922	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	CC00	7
15058	CC00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	7
18166	SPS00	TDMS0	NCMS000	SPS00	DP1CS00	NCFS000	Fp	7
25918	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NP00000	Fc	7
13	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	6
359	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fc	6
951	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
1052	VMII1S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	6
1380	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fp	6
1589	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	CC00	6
1598	SPS00	NCFS000	Fc	SPS00	NCFS000	Fc	SPS00	6
1673	SPS00	NP00000	Fc	SPS00	NP00000	CC00	SPS00	6
2079	SPS00	NCMS000	Fc	SPS00	NCMS000	CC00	SPS00	6
2239	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	6
2373	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
2551	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	SPS00	6
2812	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NP00000	Fc	6
2862	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	Fp	6
3233	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	6
3674	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0FS00	6
4171	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	6
5201	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	NP00000	6
5320	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	SPS00	6
5862	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	6
7071	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fc	6
8177	SPS00	TDFS0	NCFS000	SPS00	TIMS0	AQ0MS00	NCMS000	6
8374	VMII1S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	6
9128	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	6
9418	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	PR3CN000	6
10802	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fc	6
12329	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fc	6
12889	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fp	Fg	6
13536	PP3CN000	VAII1S0	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	6
13600	NCMP000	PP3CN000	VMII3P0	SPS00	TDMS0	NCMS000	Fp	6
13713	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	SPS00	6
14305	VMIS3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	6
14306	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	SPS00	6

15917	TIFSO	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	6
16277	VMII1S0	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fc	6
16441	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fc	6
20878	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fc	CS00	6
22781	SPS00	NCMP000	Fc	SPS00	NCFP000	Fc	SPS00	6
25117	NCMS000	SPS00	NCFS000	SPS00	TIMS0	NCMS000	Fc	6
26894	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	6
29782	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	6
37936	SPS00	VMN0000	RG000	SPS00	TDFS0	NCFS000	SPS00	6
76	TDFS0	NCFS000	Fc	SPS00	VMN0000	TDFS0	NCFS000	5
174	SPS00	TDMP0	NCMP000	SPS00	TDFP0	NCFP000	Fc	5
663	TDFS0	NCFS000	AQ0FS00	SPS00	DP3CS00	NCMS000	Fc	5
822	Fp	SPCMS	VMN0000	SPS00	TDFS0	NCFS000	SPS00	5
859	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	5
1852	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	SPS00	5
2240	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0FS00	5
2323	SPS00	TDMS0	NCMS000	SPS00	NP00000	CC00	SPS00	5
2411	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
3166	SPS00	TDMS0	NCMS000	SPS00	TIFSO	NCFS000	Fc	5
3776	SPS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
4182	VMN0000	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	5
4283	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	TDFS0	5
5464	TIMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	Fc	5
5760	VMN0000	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fp	5
6630	TDFP0	NCFP000	CC00	SPS00	TDFS0	NCFS000	SPS00	5
6710	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPCMS	5
6853	SPS00	TDMP0	NCMP000	SPS00	TIMS0	NCMS000	Fc	5
8435	VMN0000	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	5
8720	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	5
8795	TIMS0	NCMS000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	5
9005	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	CC00	5
9007	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	Fc	5
9167	SPS00	TDFS0	NCFS000	SPS00	NP00000	VMIS3S0	DP3CS00	5
9539	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
10959	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	PR3CN000	5
11180	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	CC00	5
11786	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fp	5
12744	SPS00	TIFSO	NCFS000	SPS00	NCMS000	Fc	SPS00	5
13394	TIMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
13538	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	5

13677	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	5
13787	VMN0000	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	5
14314	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	PR3CN000	5
14445	NP00000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	5
14534	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0FP00	5
14555	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	5
14748	Fc	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	5
14921	NCFS000	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	5
15664	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TDMP0	NCMP000	5
17464	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	PR3CN000	5
17521	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fdp	5
18980	Fc	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
19527	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	5
23052	SPS00	NCMS000	Fc	SPS00	NCFP000	Fc	SPS00	5
25763	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	CC00	5
26922	NCMS000	PR3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	5
29189	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	5
29377	NCMS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	5
31286	Fp	TDFS0	NCFS000	SPS00	NP00000	PP3CN000	VMIS3S0	5
31725	RG000	Fc	VMMP2S0	SPS00	TDFS0	NCFS000	SPS00	5
32283	VAII3P0	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fp	5
33028	Fg	Fg	Fai	SPS00	PT3CS000	Fci	Fg	5
33075	SPS00	TDFS0	NCFS000	SPS00	RG000	Fc	PP3CN000	5
33788	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	5
45	TDFS0	NCFS000	Fc	SPS00	TDMP0	NCMP000	Fc	4
88	TDMS0	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	4
89	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	PP3CN000	4
93	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	Fc	4
186	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
338	SPS00	TDMS0	NCMS000	SPS00	TDFS0	AQ0FS00	NCFS000	4
339	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
349	RG000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
564	SPS00	NP00000	CC00	SPS00	TDFS0	NCFS000	SPS00	4
578	VMII1S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
611	VMN0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	4
674	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	4
749	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	AQ0MS00	NCMS000	4
1044	CC00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	4
1191	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	AQ0CP00	4
1816	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	4

1846	VMN0000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	CC00	4
2034	TDMP0	NCMP000	Fc	SPS00	TDMS0	NCMS000	Fc	4
2349	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NP00000	Fp	4
2468	NCMS000	SPS00	NCFS000	SPS00	TDMP0	NCMP000	SPS00	4
2543	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	4
2806	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	CC00	4
3060	SPS00	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
3156	VMII1S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
3157	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	4
3392	PR3CN000	PP3CN000	VMII1S0	SPS00	TDMS0	NCMS000	SPS00	4
3471	SPS00	VMN0000	RG000	SPS00	TDFS0	NCFS000	Fp	4
3916	TDFP0	NCFP000	Fc	SPS00	TDFS0	NCFS000	Fc	4
4100	TDFS0	NCFS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	4
4183	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0FS00	Fp	4
4220	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	PR3CN000	4
4227	Fc	RG000	Fc	SPS00	TDFS0	AQ0FS00	NCFS000	4
4316	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	CC00	4
4390	SPS00	TDFS0	NCFS000	SPS00	TDMP0	MCCP00	NCMP000	4
4463	SPS00	TDMP0	NCMP000	SPS00	DP3CS00	NCMS000	Fc	4
4515	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
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4571	Fp	RG000	Fc	SPS00	TDFS0	NCFS000	Fc	4
4669	CC00	PP3CS000	VMIS3S0	SPS00	TDFS0	NCFS000	Fp	4
4943	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
4958	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	CC00	4
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4973	TDMS0	NCMS000	CC00	SPS00	TDFS0	NCFS000	Fc	4
5011	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	AQ0CS00	4
5110	Fc	TDFS0	NCFS000	SPS00	TDMP0	NP00000	Fc	4
5137	SPS00	TDMS0	NCMS000	SPS00	TIMS0	AQ0CS00	NCMS000	4
5200	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	SPS00	4
5254	SPS00	TDFS0	NCFS000	SPS00	NP00000	SPS00	TDFS0	4
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5432	SPS00	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	4
5653	NCFS000	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	4
5734	NCMS000	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	4
5735	SPS00	TDMS0	NCMS000	SPS00	TIFS0	AQ0FS00	NCFS000	4
5801	SPS00	TDFS0	NCFS000	SPS00	DP1CS00	NCFS000	Fc	4
5883	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	4
5926	TDMS0	NCMS000	AQ0MS00	SPS00	VMN0000	SPS00	NP00000	4

5962	NCFS000	AQ0FS00	Fc	SPS00	TIMS0	NCMS000	AQ0MS00	4
6085	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fp	4
6088	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fp	NP00000	4
6121	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	4
6137	SPS00	NP00000	CC00	SPS00	NP00000	Fc	SPS00	4
6204	PP3CN000	VAI1S0	VMPP0SM	SPS00	TIFS0	NCFS000	AQ0FS00	4
6212	SPS00	TIMS0	NCMS000	SPS00	NCMS000	Fp	CC00	4
6326	Fc	CC00	RG000	SPS00	TDMS0	NCMS000	AQ0MS00	4
6342	SPS00	VMN0000	RG000	SPS00	TDFS0	NCFS000	Fc	4
7541	TDMS0	NCMN000	AQ0MS00	SPS00	TDMP0	NCMP000	Fp	4
7643	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	TDMS0	4
7806	VMIS3S0	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fc	4
8180	SPS00	TDFS0	NCFS000	SPS00	TDMP0	AQOMP00	NCMP000	4
8269	TDFS0	NCFS000	Fp	SPS00	TDFS0	NCFS000	SPCMS	4
8441	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	PR3CN000	4
8560	TDFS0	NCFS000	CC00	SPS00	TDMS0	NCMS000	SPS00	4
9117	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
9247	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	VMIS3S0	4
9338	NCMS000	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	Fp	4
9472	SPS00	TIFS0	NCFS000	SPS00	NCMS000	Fc	RG000	4
9545	NP00000	Fc	NCMS000	SPS00	TDMP0	NP00000	Fc	4
9546	NP00000	Fc	NCMS000	SPS00	TDFS0	NP00000	Fc	4
9881	RG000	RG000	Fc	SPS00	TDFS0	NCFS000	Fc	4
9899	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	Fp	4
9941	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
10042	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	Fc	4
10089	SPS00	TIFS0	NCFS000	SPS00	NCMS000	Fp	RG000	4
10105	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	RG000	4
10202	SPS00	DP3CS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
10386	TDMS0	NCMS000	AQ0MS00	SPS00	TDMP0	NCMP000	SPS00	4
10477	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fp	4
10627	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fp	4
10769	SPS00	NCMS000	Fc	SPS00	NCFS000	Fc	SPS00	4
10839	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0CS00	4
11179	NCMS000	AQ0MS00	Fc	SPS00	TDFS0	NCFS000	SPS00	4
11641	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fg	4
11825	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	CC00	4
12082	NCMS000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	4
12084	NCFS000	SPS00	VMN0000	SPS00	TIMS0	NCMS000	Fc	4
12086	SPS00	TDFS0	NCFS000	SPS00	VMN0000	VMG0000	SPS00	4

12368	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
12496	PP3CN000	VIII1S0	VMPP0SM	SPS00	TDFS0	NCFS000	Fc	4
13233	CS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
13358	NCMS000	CC00	VMIS3S0	SPS00	TDFS0	NCFS000	Fp	4
13650	NCMS000	SPCMS	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4
13651	SPS00	TDMS0	NCMS000	SPS00	DP3CP00	NCMP000	Fp	4
13714	SPS00	NP00000	Fc	SPS00	TDFP0	NCFP000	SPS00	4
14154	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
14852	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	CC00	4
14861	CC00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fc	4
15073	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	4
15251	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	4
15285	TDFS0	NCFS000	Fp	SPS00	DD3MS00	NCMS000	Fc	4
15421	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	CC00	4
15565	VMN0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	4
15576	SPS00	TDFS0	NCFS000	SPS00	VMN0000	SPS00	VMN0000	4
15648	SPS00	TDFP0	NCFP000	SPS00	TDMS0	NCMS000	Fp	4
15967	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	SPS00	4
16003	SPS00	TDMP0	NCMP000	SPS00	TIMS0	NCMS000	SPS00	4
16214	VMN0000	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	AQ0FS00	4
16215	TIFS0	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	SPS00	4
16365	VMII1S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
16578	TDFP0	NCFP000	Fc	SPS00	TDFP0	NCFP000	CC00	4
17267	SPS00	NCMP000	Fc	SPS00	NCMP000	Fc	SPS00	4
17780	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	4
18865	SPS00	TDFS0	NCFS000	SPS00	DP1CS00	NCMS000	Fc	4
19122	SPS00	TDFS0	NCFS000	SPS00	DP3CP00	NCMP000	Fp	4
20179	VMN0000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	4
20548	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TIMS0	NCMS000	4
20663	VMII1S0	CS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
21166	SPS00	NP00000	Fc	SPS00	NP00000	Fc	CC00	4
21249	SPS00	TIMS0	NCMS000	SPS00	NCMS000	SPS00	TDFS0	4
21552	SPS00	NP00000	Fc	SPS00	TDMS0	NCMS000	Fc	4
22107	NCFS000	AQ0FS00	Fc	SPS00	TDFS0	NCFS000	SPS00	4
22196	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	4
22236	NCFS000	PR3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	4
22299	SPS00	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	SPS00	4
22498	SPS00	NCMS000	Fc	SPS00	NCFS000	Fc	CS00	4
22713	DD3MS00	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	4
22776	TDMS0	NCMS000	Fc	SPS00	TDFS0	NCFS000	Fc	4

23228	PR3CN000	PP1CS000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	4
23463	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	4
23517	SPS00	VMN0000	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
23924	AQ0CS00	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
24003	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	Fp	4
24741	Fc	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	4
24968	SPS00	NP00000	Fc	SPS00	TDFS0	NCFS000	SPS00	4
25149	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	4
25329	SPS00	TDFS0	NCFS000	SPS00	NCMS000	CC00	SPS00	4
25990	PP3CN000	VAlI1S0	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	4
26064	Fc	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	RG000	4
26534	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	4
27175	VMIS3S0	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	4
27362	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fc	TDMS0	4
27446	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	SPS00	4
27650	Fc	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fc	4
28796	SPS00	TIFS0	NCFS000	SPS00	NCFS000	AQ0FS00	Fc	4
28892	VMG0000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	4
29216	TIMS0	NCMS000	VMPP0SM	SPS00	TIFS0	NCFS000	SPS00	4
29272	RG000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
30739	Fc	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
31112	TDFS0	NCFS000	AQ0CS00	SPS00	DP3CS00	NCMS000	Fp	4
31780	VMIP3S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	4
32645	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	Fc	4
33076	VMMP2S0	TDMS0	NCMS000	SPS00	NCFS000	SPS00	TIMS0	4
33077	Fc	VMIP3S0	RG000	SPS00	TDMS0	NCMS000	Fc	4
33126	NCFS000	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	Fc	4
33314	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	CC00	4
33460	Fc	SPS00	NCFS000	SPS00	NCFS000	Fc	SPS00	4
33802	TDFS0	NCFS000	Fc	SPS00	VMN0000	SPS00	VMN0000	4
34283	VMIS3S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	4
34471	TIMS0	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	4
34564	CC00	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	SPS00	4
36553	VMN0000	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	Fp	4
37207	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	4
38994	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	4
39349	SPCMS	NCMS000	CC00	SPS00	TDFS0	NCFS000	SPS00	4
42411	MCCP00	Fps	VMIP1S0	SPS00	NCCP000	PR3CN000	PP3CN000	4
47409	CC00	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	Fp	4
2	VMII1S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	3

43	SPS00	VMN0000	Fc	SPS00	VMN0000	SPS00	TDFS0	3
44	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	3
215	TDFS0	NCFS000	Fc	SPS00	TDMS0	NCMS000	Fc	3
216	NCMS000	Fc	CC00	SPS00	TDFS0	NCFS000	Fc	3
403	VMII1S0	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3
429	TDMS0	NCMS000	Fc	SPS00	TIMS0	NCMS000	RG000	3
453	SPS00	DP3CS00	NCFS000	SPS00	VMN0000	SPS00	TDFS0	3
486	SPS00	DD3FS00	NCFS000	SPS00	TDFS0	PR3CN000	RG000	3
489	DI3MS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
493	DI3FP00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	3
643	TDFS0	NCFS000	Fc	SPS00	TDMP0	NCMP000	SPCMS	3
676	RG000	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	Fp	3
691	TDFS0	NCFS000	Fc	SPS00	DP3CS00	NCFS000	Fp	3
692	CC00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	3
707	AQ0FS00	CC00	AQ0CS00	SPS00	DP3CS00	NCMS000	Fc	3
710	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
711	SPS00	TDFS0	NCFS000	SPS00	TDFS0	AQ0FS00	NCFS000	3
748	CS00	PP3CN000	VMII1S0	SPS00	TDMS0	NCMS000	SPS00	3
861	SPS00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	CC00	3
874	SPS00	DP3CS00	NCFS000	SPS00	NP00000	Fc	SPS00	3
1045	CC00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
1082	SPS00	NCMS000	Fp	SPS00	DP3CS00	NCFS000	Fc	3
1165	NCMS000	Fc	VMPP0SF	SPS00	TIMS0	NCMS000	SPS00	3
1166	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fg	Fg	3
1213	SPS00	TDMP0	NCMP000	SPS00	NP00000	CC00	SPS00	3
1254	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
1264	SPS00	NCMS000	CC00	SPS00	NCFS000	Fc	SPS00	3
1424	TDFS0	NCFS000	Fc	SPS00	TDMS0	AQ0MS00	NCMS000	3
1449	NCMS000	SPS00	NCMS000	SPS00	TDMS0	PR3CN000	RG000	3
1455	Fp	CS00	VMIS3S0	SPS00	TDFS0	NCFS000	Fc	3
1481	SPS00	NCMS000	Fp	SPS00	TDFS0	NCFS000	SPS00	3
1523	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
1612	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	SPS00	3
1851	CC00	VMII1S0	NCMP000	SPS00	TDFS0	NCFS000	SPS00	3
2159	VMIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
2190	SPS00	TIMS0	NCMS000	SPS00	NP00000	Fc	SPS00	3
2386	SPS00	TDFS0	NCFS000	SPS00	NCMP000	CC00	NCFP000	3
2550	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	SPS00	3
2609	SPS00	NCMS000	CC00	SPS00	NCMS000	Fc	CC00	3
2615	SPS00	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	SPS00	3

2617	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	3
2632	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	3
2723	TDFS0	NCFS000	AQ0FS00	SPS00	DP3CS00	NCMS000	CC00	3
2766	NCMS000	Fp	VMIS3S0	SPS00	TDFS0	NCFS000	Fc	3
2785	VMN0000	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	Fc	3
2835	PR3CN000	PP3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	SPS00	3
2853	VMG0000	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	SPS00	3
2882	SPS00	TDFP0	NCFP000	SPS00	TDFP0	NCFP000	Fc	3
2909	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	NP00000	3
2925	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	3
2986	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fc	CC00	3
3194	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
3249	NCFS000	VMIP3S0	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
3270	NCFS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
3393	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NP00000	Fc	3
3402	SPS00	TDMP0	NCMP000	SPS00	TDMS0	NCMS000	AQ0MS00	3
3477	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
3576	SPS00	TDFS0	NCFS000	SPS00	NCMP000	Fc	RG000	3
3637	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fp	3
3678	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0FS00	Fc	3
3775	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fc	SPS00	3
3777	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fc	3
3826	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	AQ0CS00	3
3848	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
3849	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	Fp	3
3922	TDMS0	NCMS000	Fc	SPS00	TDMP0	NCMP000	CC00	3
3931	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	SPS00	3
3957	SPS00	TDMP0	NCMP000	SPS00	TDFS0	NCMS000	Fc	3
4116	CC00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
4210	VMN0000	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fp	3
4282	SPCMS	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	SPS00	3
4440	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fp	TDFS0	3
4452	SPS00	TDFP0	NCFP000	SPS00	DP3CP00	NCMP000	AQ0MP00	3
4467	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	CC00	3
4470	Fc	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	Fc	3
4473	Fc	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0CS00	3
4600	TDMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	3
4640	Fc	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	3
4653	NCMS000	NP00000	CC00	SPS00	TDFS0	NCFS000	SPS00	3
4676	SPS00	TDMP0	NCMP000	SPS00	NCMS000	CC00	NCFS000	3

4704	RG000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
4868	NCFS000	Fp	VMIS3S0	SPS00	TDFS0	NCFS000	Fc	3
4912	SPS00	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPCMS	3
4916	TDFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	Fc	3
4959	CC00	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fc	3
5000	VAIP3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
5146	SPS00	VMN0000	Fc	SPS00	TDFS0	NCFS000	AQ0FS00	3
5159	SPS00	TDMS0	NCMS000	SPS00	NCMP000	SPS00	NP00000	3
5214	NCMS000	AQ0MS00	Fc	SPS00	TDMS0	NCMS000	SPS00	3
5249	VMG0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
5285	DI3FP00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPCMS	3
5390	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	Fc	3
5471	SPS00	TIMS0	NCMS000	SPS00	AQ0FS00	NCFS000	Fp	3
5508	TDMS0	NCMS000	AQ0MS00	SPS00	DP3CS00	NCMS000	Fp	3
5639	SPS00	TIFS0	NCFS000	SPS00	MCCP00	NCMP000	SPS00	3
5655	SPS00	TDFP0	NCCP000	SPS00	TDFS0	NCFS000	Fp	3
5675	Fc	PP1CS000	VMIS1S0	SPS00	TDFS0	NCFS000	SPS00	3
5716	Fp	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	VMIP3S0	3
5751	NCFS000	SPS00	VMN0000	SPS00	NP00000	Fc	SPS00	3
5797	CS00	NP00000	VMII1S0	SPS00	TDFS0	NCFS000	Fc	3
5933	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	Fc	3
6032	SPS00	TIFS0	NCFS000	SPS00	NCMS000	SPS00	VMN0000	3
6087	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
6119	TDMP0	NCMP000	AQ0MP00	SPS00	NP00000	Fc	RG000	3
6158	PP3CN000	VAII1S0	VMPP0SM	SPS00	TIMS0	AQ0MS00	NCMS000	3
6534	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	CC00	3
6581	TDMP0	NCMP000	AQ0CP00	SPS00	TDFS0	NCFS000	SPS00	3
6582	SPS00	TDFS0	NCFS000	SPS00	VMN0000	CC00	VMN0000	3
6585	SPS00	TDFS0	NCFS000	SPS00	TIMS0	AQ0CS00	NCMS000	3
6611	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	PR3CN000	3
6644	CS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	RG000	3
6697	VAII1S0	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
6720	TDFS0	AQ0FS00	NCFS000	SPS00	VMN0000	SPS00	TDFS0	3
6856	TDFS0	NCFS000	Fc	SPS00	VMN0000	RG000	RG000	3
6885	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPS00	NCMP000	3
7009	VMIS3S0	SPS00	VMN0000	SPS00	TIMS0	NCMS000	SPS00	3
7251	Fc	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fc	3
7408	TDFP0	NCFP000	CC00	SPS00	TDMP0	NCMP000	Fc	3
7438	Fc	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
7471	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NP00000	Fp	3

7716	NCFS000	SPS00	VMN0000	SPS00	TDMS0	NCMS000	Fp	3
7796	NCFS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	Fp	3
7918	DP3CP00	NCMP000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
7963	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	3
7980	NCFS000	Fc	RG000	SPS00	TDFS0	NCFS000	Fp	3
8296	VMN0000	TDMP0	NCMP000	SPS00	TDFS0	NCFS000	Fp	3
8338	TDMP0	AQOMP00	NCMP000	SPS00	TDFS0	NP00000	Fc	3
8372	DP3CS00	NCMS000	Fp	SPS00	TIMS0	NCMS000	SPS00	3
8377	NCMS000	PR3CN000	VMII1S0	SPS00	TDFS0	NCFS000	Fc	3
8419	PR3CN000	PP3CS000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	3
8592	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	VMN0000	3
8731	Fg	Fg	Fai	SPS00	PT3CN000	VMIP2S0	VMG0000	3
8866	TDFS0	NCFS000	CC00	SPS00	TDFS0	NCFS000	VMII1S0	3
8950	SPS00	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
9038	SPCMS	NCMS000	Fp	SPS00	TDMS0	NCMS000	SPS00	3
9146	NCMS000	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPCMS	3
9163	Fc	RG000	Fc	SPS00	TDFS0	NCFS000	Fp	3
9169	DP3CS00	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
9440	Fc	PP3CN000	VMIP3S0	SPS00	TIMS0	NCMS000	SPS00	3
9555	Fc	TDMS0	NCMS000	SPS00	NP00000	Fc	SPS00	3
9674	SPS00	TDFP0	NCFP000	SPS00	DP3CS00	NCMS000	Fp	3
9794	TDFS0	NCFS000	Fc	SPS00	TIMS0	NCMS000	AQ0CS00	3
10057	SPS00	TIFS0	NCFS000	SPS00	NCMS000	SPS00	NCMS000	3
10153	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	PR3CN000	3
10228	SPS00	DIOCS00	PIOMS000	SPS00	TDMP0	MCCP00	NCMP000	3
10269	TDMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	SPCMS	3
10342	Fc	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	NP00000	3
10358	TDMS0	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	3
10416	SPCMS	NCMS000	Fc	SPS00	TDFS0	AQ0FS00	NCFS000	3
10417	VMSI1S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
10422	SPCMS	NCMS000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
10443	SPS00	TDFS0	NCFS000	SPS00	DD3MS00	NCMS000	SPS00	3
10450	SPS00	VMN0000	CC00	SPS00	VMN0000	CC00	SPS00	3
10460	Fc	RG000	VMPP0SM	SPS00	TDMS0	NCMS000	SPS00	3
10464	NCFS000	SPS00	VMN0000	SPS00	TDMS0	NCMS000	Fc	3
10562	Fc	AQ0MS00	Fc	SPS00	TDFS0	NCFS000	SPS00	3
10577	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	SPS00	3
10654	SPS00	VMN0000	RG000	SPS00	TDMS0	NCMS000	SPS00	3
10862	SPS00	NCFS000	Fc	SPS00	TDFS0	AQ0FS00	NCFS000	3
10917	CC00	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3

10923	VMII1S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	SPS00	3
10962	SPS00	NCMS000	VMPP0SM	SPS00	TDFS0	NCFS000	Fp	3
10967	DP3CP00	NCMP000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
11060	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	AQ0FS00	NCFS000	3
11198	TIMS0	NCMS000	Fc	SPS00	TIMS0	NCMS000	SPS00	3
11462	AQ0MS00	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fc	3
11593	SPS00	TIMS0	NCMS000	SPS00	NCMP000	CC00	NCMP000	3
11668	TIMS0	NCMS000	Fc	SPS00	TDFP0	MCCP00	NCFP000	3
11730	Fc	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0MP00	3
12044	NCMS000	RG000	VMPP0SM	SPS00	TDFS0	NCFS000	SPS00	3
12049	Fc	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	3
12121	NCFS000	SPS00	VMN0000	SPS00	TDMP0	NCMP000	Fc	3
12144	SPS00	NCFS000	Fc	SPS00	TDMS0	NCMS000	Fc	3
12171	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	AQ0CP00	3
12271	SPS00	TDFP0	NCCP000	SPS00	NCMS000	SPS00	TDFS0	3
12361	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CC00	3
12454	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0FS00	3
12466	VMIS3S0	TDFS0	NCFS000	SPS00	DP3CS00	AQ0FS00	NCFS000	3
12537	VMN0000	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	3
12799	SPS00	TDFS0	NCFS000	SPS00	CS00	TDFS0	NCFS000	3
12801	SPS00	TIMS0	NCMS000	SPS00	NCFS000	AQ0FS00	CC00	3
12831	TDFS0	AQ0CS00	NCFS000	SPS00	TDFP0	NCFP000	SPS00	3
12983	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VMIS3S0	3
13042	VMIS3S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
13044	SPS00	TDMP0	NCMP000	SPS00	DD3MS00	NCMS000	Fp	3
13073	SPS00	TDMS0	NCMS000	SPS00	NCFS000	SPS00	DP3CS00	3
13080	NP00000	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	SPS00	3
13095	Fp	NP00000	VMII1S0	SPS00	TIFS0	NCFS000	AQ0FS00	3
13133	SPS00	NCMS000	Fc	SPS00	TDMP0	NCMP000	SPS00	3
13204	SPS00	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	SPCMS	3
13317	SPS00	TDFS0	NCFS000	SPS00	NCFS000	Fp	Fg	3
13535	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	Fp	3
13537	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	AQ0MS00	3
13669	TDMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	AQ0CS00	3
13687	SPS00	NP00000	Fc	SPS00	TIFS0	NCFS000	SPS00	3
13715	SPS00	TDFP0	NCFP000	SPS00	NP00000	CC00	SPS00	3
13801	SPS00	AQ0FS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3
13802	SPS00	TDMS0	NCMS000	SPS00	DP1CS00	NCFS000	CC00	3
13816	SPS00	NP00000	Fc	SPS00	NP00000	CC00	NP00000	3
13856	VMIP3S0	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fp	3

13930	SPS00	TIMS0	NCMS000	SPS00	NCMS000	Fc	SPS00	3
14098	VMII1S0	TDFS0	NCFS000	SPS00	VMN0000	TDFS0	NCFS000	3
14142	SPS00	NCFS000	Fc	SPS00	TDFS0	NCFS000	Fp	3
14212	TIMS0	NCMS000	Fp	SPS00	TDMS0	NCMS000	Fc	3
14277	SPS00	TDFS0	NCFS000	SPS00	DP1CP00	NCMP000	Fp	3
14307	SPS00	TIFS0	NCFS000	SPS00	NP00000	Fp	Fg	3
14540	TDFS0	NCFS000	VMII1S0	SPS00	TDFS0	NCFS000	Fp	3
14792	SPS00	TDMS0	NCMS000	SPS00	DP3CP00	NCMP000	Fc	3
14826	TDFS0	NCFS000	Fp	SPS00	TDFS0	NCFS000	RG000	3
14864	TDFS0	NCFS000	AQ0CS00	SPS00	DP3CS00	NCFS000	Fp	3
14970	SPS00	TIFS0	NCFS000	SPS00	NCMS000	SPS00	TDFS0	3
14972	VMII1S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	3
14975	SPS00	TIMS0	NCMS000	SPS00	NCMS000	CC00	NCFS000	3
15130	VMII1S0	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
15150	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	Fc	3
15167	VMIS3S0	SPS00	VMN0000	SPS00	TIMS0	NCMS000	AQ0MS00	3
15194	SPS00	TDFS0	NCFS000	SPS00	VMN0000	DP3CS00	NCMS000	3
15300	Fp	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	PP3CN000	3
15308	SPS00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	AQ0FS00	3
15380	TDFS0	NCFS000	Fc	SPS00	TIMS0	NCMS000	SPS00	3
15441	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	Fc	3
15490	SPS00	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	3
15832	RG000	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3
16002	SPS00	TDFP0	NCFP000	SPS00	TDMP0	NCMP000	SPS00	3
16012	VMIS3S0	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fp	3
16120	Fp	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	VMII1S0	3
16187	SPS00	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3
16208	SPS00	TDMS0	NCMS000	SPS00	NCFP000	CC00	SPS00	3
16228	NCFS000	SPS00	NCMS000	SPS00	NCFS000	Fc	SPS00	3
16443	TIMS0	NCMS000	VMPP0SM	SPS00	TDFS0	NCFS000	Fp	3
16456	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCMS000	Fc	3
16541	VMII1S0	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
16611	TDFS0	NCFS000	Fc	SPS00	TIFS0	NCFS000	AQ0CS00	3
16726	SPS00	NP00000	CC00	SPS00	NP00000	Fc	CC00	3
16794	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	CS00	3
16868	SPCMS	NCMS000	Fc	SPS00	TDMP0	NCMP000	Fc	3
16929	NCFS000	AQ0FS00	Fc	SPS00	NP00000	Fc	SPS00	3
17138	SPS00	TIFS0	NCFS000	SPS00	NCMS000	AQ0CS00	Fc	3
17153	SPS00	NCMS000	CC00	SPS00	NCMS000	Fc	SPS00	3
17212	TDMS0	NCMS000	Fc	SPS00	TDMS0	NCMS000	CC00	3

17559	VMPPOSM	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
17702	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
17720	VMII1S0	SPS00	VMN0000	SPS00	TIFS0	NCFS000	AQ0CS00	3
17845	SPS00	TDFS0	NCFS000	SPS00	TIFS0	NCFS000	Fc	3
18051	SPS00	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	3
18130	SPS00	TDMP0	NCMP000	SPS00	NP00000	Fc	RG000	3
18148	Fc	PR3CN000	VMII1S0	SPS00	TDFS0	NCFS000	Fp	3
18448	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fc	TDFS0	3
18514	VMIS1S0	SPS00	VMN0000	SPS00	TDFS0	NCFS000	Fp	3
18522	NCFS000	AQ0FS00	Fc	SPS00	NCFS000	CC00	NCFS000	3
18632	NCMS000	NP00000	Fc	SPS00	TDMS0	NCMS000	SPS00	3
18727	SPS00	NCFS000	Fc	SPS00	NCMS000	Fc	CC00	3
19099	VMPPOSM	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
19327	CS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fp	3
19391	CS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	CC00	3
19402	SPS00	TDFS0	NCFS000	SPS00	DP1CS00	NCFS000	Fp	3
19665	Fc	CC00	RG000	SPS00	TDFS0	NCFS000	SPS00	3
19738	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
20369	NCFS000	PR3CN000	VMII1S0	SPS00	VMN0000	SPS00	TDFS0	3
20462	CS00	PP1CS000	VMII1S0	SPS00	VMN0000	CS00	RG000	3
20502	SPCMS	NCMS000	Fc	SPS00	TDFS0	NCFS000	SPCMS	3
20537	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	CS00	3
20721	SPS00	TDFS0	NCFS000	SPS00	VMN0000	VMN0000	SPS00	3
20856	SPS00	TDFS0	NCFS000	SPS00	DP1CP00	NCMP000	CC00	3
20857	RG000	AQ0MS00	Fc	SPS00	TDMS0	NCMS000	SPS00	3
21212	VMN0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	3
21433	NCFS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
21645	Fp	Fg	Fg	SPS00	TDFS0	NCFS000	SPS00	3
21732	SPS00	TIFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	3
21803	SPS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	NP00000	3
22035	SPS00	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	VMPPOSM	3
22317	TDMP0	NCMP000	Fc	SPS00	TIMS0	NCMS000	SPS00	3
22452	VMN0000	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fc	3
22545	TIMS0	NCMS000	AQ0CS00	SPS00	TDFS0	NCFS000	Fp	3
22726	Fc	SPS00	VMN0000	SPS00	TDMS0	NCMS000	Fp	3
22863	TDFS0	NCFS000	AQ0FS00	SPS00	NP00000	Fp	SPS00	3
22908	RG000	CS00	VMN0000	SPS00	TDFS0	NCFS000	Fc	3
22961	TDFP0	NCFP000	Fc	SPS00	TDMP0	NCMP000	Fc	3
23089	SPS00	TDFP0	NCFP000	SPS00	TIMS0	NCMS000	AQ0MS00	3
23169	SPS00	TIMS0	NCMS000	SPS00	NCMP000	CC00	SPS00	3

23184	SPS00	TDMS0	NCMS000	SPS00	DP3CP00	NCMP000	SPS00	3
23448	SPS00	NP00000	Fp	SPS00	TDFS0	NCFS000	SPS00	3
23755	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fp	3
23835	SPS00	TIFS0	NCFS000	SPS00	NCFS000	Fc	SPS00	3
23939	TDFS0	NCFS000	VMPP0SF	SPS00	TDFS0	NCFS000	Fc	3
24111	SPS00	TDFP0	NCFP000	SPS00	NP00000	Fp	RG000	3
24132	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	Fp	3
24612	SPS00	NCMS000	Fc	SPS00	TDMS0	NCMS000	AQ0MS00	3
24648	VMN0000	CC00	VMN0000	SPS00	TDFS0	NCFS000	Fp	3
25164	NCFS000	SPS00	VMN0000	SPS00	DP3CS00	NCFS000	Fp	3
25395	VMIS3S0	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	CC00	3
25546	VMN0000	TIMS0	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
25588	NCFS000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
25872	VMII1S0	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	Fp	3
26001	VMII1S0	SPS00	VMN0000	SPS00	TIMS0	NCMS000	SPS00	3
26480	SPS00	TDFS0	NCFS000	SPS00	VMN0000	TIFS0	NCFS000	3
26510	TDFS0	AQ0CS00	NCFS000	SPS00	VMN0000	SPS00	TIMS0	3
26727	TDFS0	NCFS000	Fc	SPS00	VMN0000	SPS00	NCFS000	3
26781	SPS00	TDMS0	NCMS000	SPS00	DP3CP00	NCFP000	Fp	3
27035	TIMS0	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	Fp	3
27179	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDMS0	3
27221	SPS00	TDMS0	NCMS000	SPS00	TIMS0	NCMS000	CC00	3
27236	SPS00	TDFS0	NCFS000	SPS00	VMN0000	CS00	VMN0000	3
27301	CC00	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fp	3
27390	PR3CN000	PP3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	SPS00	3
27489	SPS00	TDFP0	NCFP000	SPS00	DP3CS00	NCMS000	Fc	3
27846	PP3CN000	VAII1S0	VMPP0SM	SPS00	TIFS0	NCFS000	SPS00	3
27931	SPS00	TIMS0	NCMS000	SPS00	NCMS000	AQ0MS00	Fp	3
27984	SPS00	TDFS0	NCFS000	SPS00	VMN0000	Fc	SPS00	3
28101	VMN0000	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	AQ0MS00	3
28171	SPS00	VMN0000	Fc	SPS00	VMN0000	TDMS0	NCMS000	3
28289	TDMP0	AQ0MP00	NCMP000	SPS00	TDFS0	NCFS000	Fc	3
28350	Fc	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
28386	SPS00	TIFS0	NCFS000	SPS00	PI3FS000	Fc	SPS00	3
28447	PR3CN000	PP3CN000	VMII1S0	SPS00	TDFS0	NCFS000	SPS00	3
28590	SPS00	VMN0000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
28753	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	CC00	3
28938	TDFS0	NCFS000	AQ0CS00	SPS00	VMN0000	TDFS0	NCFS000	3
29133	SPS00	TDFS0	NCFS000	SPS00	NCMS000	SPS00	NP00000	3
29162	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	3

29353	DI3MS00	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	SPS00	3
29508	TDFS0	NCFS000	Fc	SPS00	TDFS0	NCFS000	SPS00	3
29614	AQ0MS00	Fc	VMPP0SM	SPS00	TIMS0	NCMS000	SPS00	3
29774	SPCMS	NCMS000	Fc	SPS00	TIMS0	NCMS000	SPS00	3
29801	VMIS3S0	SPCMS	NCMS000	SPS00	TIMS0	NCMS000	SPS00	3
29811	NCFS000	Fc	VMPP0SF	SPS00	TDFS0	NCFS000	AQ0CS00	3
29908	SPS00	TDMS0	NCMS000	SPS00	VMN0000	TDMP0	NCMP000	3
30019	SPS00	TIMS0	NCMS000	SPS00	TIMS0	NCMS000	SPS00	3
30230	SPS00	TIFS0	NCFS000	SPS00	TDFS0	NCFS000	SPS00	3
30358	SPS00	NCMS000	Fc	SPS00	NCMS000	Fc	SPS00	3
30447	CC00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	3
30466	VMIS3S0	TDMS0	NCMS000	SPS00	VMN0000	TIFS0	NCFS000	3
30537	SPS00	TDFP0	NCFP000	SPS00	DP1CS00	NCFS000	Fc	3
30858	TDFS0	NCFS000	Fc	SPS00	TDFS0	AQ0FS00	NCFS000	3
30945	Fc	SPS00	VMN0000	SPS00	TIFS0	NCFS000	PR3CN000	3
31052	SPS00	DD3MS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
31240	NCMS000	SPS00	VMN0000	SPS00	VMN0000	TDMS0	NCMS000	3
31465	SPS00	NCFS000	Fc	SPS00	NCMS000	Fc	SPS00	3
31501	TDFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	3
32139	VMIS3S0	TDMS0	NCMS000	SPS00	VMN0000	SPS00	NP00000	3
32804	Fc	SPS00	VMN0000	SPS00	TDFP0	NCFP000	Fc	3
33261	TDMS0	NCMS000	VMIP3S0	SPS00	TDFS0	NCFS000	Fc	3
33262	TDFS0	NCFS000	Fc	SPS00	MOFS00	NCFS000	Fp	3
33331	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	PR3CN000	3
33811	SPS00	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	3
33996	NCMS000	PR3CN000	VMIP3S0	SPS00	TDFS0	NCFS000	Fc	3
34090	SPS00	TIMS0	NCMS000	SPS00	NCMS000	SPS00	NCFS000	3
34255	NCMS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
34348	NCMP000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	3
34774	VMIS3S0	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	SPS00	3
34778	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fci	Fg	3
34873	SPS00	TIFS0	NCFS000	SPS00	TDMP0	NCMP000	Fp	3
35231	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	RG000	3
35451	RG000	PP1CS000	VMIP1S0	SPS00	VMN0000	TDFS0	NCFS000	3
35682	SPS00	TIMS0	NCMS000	SPS00	NCMP000	Fc	SPS00	3
37397	TDFS0	AQ0CS00	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	3
37688	CC00	SPS00	VMN0000	SPS00	TDMP0	NCMP000	SPS00	3
37854	SPS00	TDFS0	NCFS000	SPS00	DP1CS00	NCFS000	SPS00	3
38778	VMIP3S0	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	SPS00	3
40398	VMIS3S0	TDFS0	NCFS000	SPS00	TDFS0	AQ0CS00	NCFS000	3

40460	SPS00	TIMS0	NCMS000	SPS00	NCFP000	CC00	SPS00	3
40608	TDFS0	AQ0FS00	NCFS000	SPS00	NP00000	Fp	SPS00	3
41121	Fp	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	Fc	3
41481	SPS00	TIFS0	NCFS000	SPS00	TDMS0	NCMS000	Fp	3
41692	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fp	3
41933	VMN0000	TIMS0	NCMS000	SPS00	NCFS000	SPCMS	NCMS000	3
42187	Fp	NP00000	VMIS3S0	SPS00	TIMS0	NCMS000	SPS00	3
42233	Fp	TDMS0	NCMS000	SPS00	NP00000	Fc	RG000	3
42576	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	TDFS0	3
42633	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NP00000	Fc	3
43639	Fp	TDFS0	NCFS000	SPS00	NP00000	VMII1S0	SPS00	3
48589	SPS00	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	VMPP0PM	3
50066	VMIS3S0	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	Fp	3
50241	PP3CS000	VMIP3S0	VMN0000	SPS00	TIFS0	NCFS000	SPS00	3
50537	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fp	Fg	3
51780	PP1CS000	VMIP3S0	VMN0000	SPS00	TDFS0	NCFS000	SPS00	3
53153	SPCMS	NCMS000	Fp	SPS00	TDFS0	NCFS000	PP3CN000	3
54155	TIMS0	AQ0MS00	NCMS000	SPS00	TDFS0	NCFS000	Fp	3
36	VMN0000	TDFS0	NCFS000	SPS00	DP3CS00	NCMS000	Fc	2
52	SPS00	VMN0000	RG000	SPS00	DP3CS00	NCMS000	Fc	2
58	Fc	SPCMS	NCMS000	SPS00	TDFP0	NCFP000	AQ0FP00	2
59	TDFS0	NCFS000	VMII1S0	SPS00	NCMS000	Fp	RG000	2
67	VMII1S0	TDMS0	NCMS000	SPS00	NP00000	Fc	VMG0000	2
69	Fp	SPS00	NCFS000	SPS00	NP00000	PP3CS000	VMII3P0	2
71	NCFS000	PR3CN000	VMII1S0	SPS00	TDMP0	AQ0MP00	NCMP000	2
77	CC00	VMN0000	Fc	SPS00	TIMS0	NCMS000	SPS00	2
91	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCMP000	AQ0FP00	2
98	SPS00	TDMP0	NCMP000	SPS00	TDFS0	AQ0CS00	NCFS000	2
116	VMG0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	Fc	2
128	VMN0000	Fc	VMN0000	SPS00	TDFS0	NCFS000	SPS00	2
129	SPS00	TDFS0	NCFS000	SPS00	VMN0000	Fc	CC00	2
130	CC00	RG000	Fc	SPS00	TDMP0	NCMP000	Fc	2
140	RG000	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fc	2
141	VMG0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	Fc	2
150	RG000	Fc	VMPP0SF	SPS00	TDFS0	NCFS000	Fc	2
151	Fc	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	Fc	2
157	NCMS000	SPCMS	NCMS000	SPS00	TDFS0	NCFS000	AQ0FS00	2
173	NCMP000	PR3CN000	VMII3P0	SPS00	TDMP0	NCMP000	SPS00	2
201	SPS00	NCMS000	Fc	SPS00	TDFP0	NCFP000	AQ0FP00	2
211	RG000	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	Fps	2

213	SPCMS	AQOMS00	NCMS000	SPS00	DP3CS00	NCFS000	Fc	2
243	SPS00	TDMP0	NCMP000	SPS00	TDMP0	AQ0CP00	NCMP000	2
253	NCMP000	Fc	VMG0000	SPS00	TDMP0	NCMP000	CC00	2
263	SPS00	DI3MP00	NCMP000	SPS00	TDFS0	NCFS000	Fc	2
301	SPS00	TDFP0	NCFP000	SPS00	DP3CS00	NCMS000	SPS00	2
309	VMII1S0	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	Fp	2
317	SPS00	TDFP0	NCFP000	SPS00	RG000	VMN0000	Fc	2
325	SPS00	NP00000	CC00	SPS00	DP3CS00	NCFS000	Fc	2
344	TDMP0	NCMP000	Fc	SPS00	TDFS0	AQ0FS00	NCFS000	2
346	AQ0FP00	Fc	VMPP0PF	SPS00	AQ0FP00	NCFP000	Fc	2
355	SPS00	DD3FS00	NCFS000	SPS00	TDFS0	NCFS000	Fc	2
365	NCMS000	AQOMS00	CC00	SPS00	NCFS000	Fc	CS00	2
418	TDFS0	AQ0CS00	NCFS000	SPS00	DP3CS00	NCMS000	CC00	2
426	SPS00	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	Fc	2
428	NCMS000	Fc	VMPP0SM	SPS00	TDMS0	NCMS000	Fc	2
434	NCFP000	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	Fc	2
440	NCFS000	Fc	CC00	SPS00	TDFS0	NCFS000	RG000	2
449	TDMP0	NCMP000	AQ0CP00	SPS00	TDMP0	NCMP000	Fc	2
450	RG000	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	Fc	2
454	NCFS000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	PR3CN000	2
457	NCFS000	Fc	CC00	SPS00	TDMS0	NCMS000	SPS00	2
460	TDFS0	NCFS000	Fc	SPS00	VMN0000	NCMS000	SPS00	2
470	CC00	TDMP0	NCMP000	SPS00	TDMP0	NCMP000	Fc	2
506	CC00	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	2
507	SPS00	TDFS0	NCFS000	SPS00	DP3CS00	NCFS000	PR3CN000	2
517	NCFP000	AQ0CP00	Fc	SPS00	TIMS0	NCMS000	AQOMS00	2
542	TDMP0	NCMP000	Fc	SPS00	TDFP0	NCFP000	CC00	2
562	NCFS000	PR3CN000	VMII1S0	SPS00	VMN0000	RG000	RG000	2
566	NCFP000	PR3CN000	VMII3P0	SPS00	TDMS0	NCMS000	SPS00	2
605	Fc	PP3CN000	VMII1S0	SPS00	DP3CS00	NCMS000	Fc	2
622	NCMS000	PP3CN000	VMIS3S0	SPS00	TDMS0	NCMS000	Fp	2
628	VMN0000	SPCMS	NCMS000	SPS00	TDMP0	NCMP000	Fp	2
630	PP3FS000	VMII1S0	VMN0000	SPS00	TDFS0	NCFS000	Fc	2
652	VMII1S0	SPS00	VMN0000	SPS00	TDMP0	NP00000	Fc	2
664	CC00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	Fc	2
680	Fc	SPCMS	VMN0000	SPS00	TDFS0	NCFS000	Fc	2
696	Fc	RG000	Fc	SPS00	TDCS0	NCMS000	Fc	2
714	SPS00	MOFP00	NCFP000	SPS00	TDFS0	NCFS000	Fc	2
716	SPS00	TDFS0	NCFS000	SPS00	NCFS000	SPCMS	NCMS000	2
727	SPS00	DP3CS00	NCMS000	SPS00	NCFS000	AQ0CS00	Fc	2

750	NCMS000	CC00	NCMP000	SPS00	TDFS0	NCFS000	Fc	2
788	SPCMS	NCMS000	Fp	SPS00	TDFS0	NCFS000	SPS00	2
808	AQ0FS00	NCFS000	Fc	SPS00	TDFS0	AQ0FS00	NCFS000	2
860	TDMP0	NCMP000	Fc	SPS00	TDMP0	NCMP000	SPS00	2
867	TDFS0	NCFS000	AQ0FS00	SPS00	DI3FS00	NCFS000	CC00	2
925	TDMS0	AQ0CS00	NCMS000	SPS00	DP3CP00	NCMP000	SPS00	2
940	TDFS0	AQ0FS00	NCFS000	SPS00	DP3CS00	NCMS000	CC00	2
949	VMN0000	TDMP0	NCMP000	SPS00	TIFS0	NCFS000	SPS00	2
1014	TIMS0	NCMS000	AQ0MS00	SPS00	TDFS0	NCFS000	RG000	2
1050	SPS00	TIMS0	NCMS000	SPS00	NCFS000	Fp	SPS00	2
1089	CC00	PP3CN000	VMIP3P0	SPS00	TDFS0	NCFS000	Fc	2
1109	CC00	PP3CS000	VMII3P0	SPS00	VMN0000	TDMS0	NCMS000	2
1120	PP3CN000	VAI1S0	VMPP0SM	SPS00	TDFS0	NCFS000	CC00	2
1163	TDMS0	NCMS000	AQ0CS00	SPS00	DP3CS00	AQ0FS00	NCFS000	2
1214	SPS00	NP00000	CC00	SPS00	TDMP0	NCMP000	SPS00	2
1261	SPS00	DD3FS00	NCFS000	SPS00	NCFS000	PR3CN000	VMII1S0	2
1265	SPS00	NCFS000	Fc	SPS00	NCMS000	CC00	SPS00	2
1282	Fc	TDMS0	NCMS000	SPS00	TDMP0	NCMP000	CC00	2
1290	NCFS000	AQ0FS00	Fc	SPS00	TDFS0	PR3CN000	RG000	2
1298	Fc	SPCMS	NCMS000	SPS00	DP3CP00	NCMP000	Fc	2
1299	DP3CP00	NCMP000	Fc	SPS00	TDFS0	NCFS000	SPCMS	2
1305	NCMS000	SPS00	VMN0000	SPS00	DP3CS00	NCMS000	Fc	2
1379	TDFS0	AQ0FS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	2
1383	VMIS3S0	SPS00	VMN0000	SPS00	TDFP0	NCFP000	Fc	2
1391	VMG0000	TDMP0	NCMP000	SPS00	TDMS0	NCMS000	CC00	2
1407	Fc	NCFS000	AQ0FS00	SPS00	TDFS0	NCFS000	Fc	2
1417	TDFS0	NCFS000	VMIP3S0	SPS00	TDFS0	NCFS000	Fc	2
1423	NCMS000	Fc	VMPP0SF	SPS00	TDFS0	NCFS000	Fc	2
1427	Fc	TDMS0	NCMS000	SPS00	NCMS000	SPS00	NCMS000	2
1428	NCMS000	SPS00	NCMS000	SPS00	NCMS000	Fc	CC00	2
1448	Fc	TIMS0	NCMS000	SPS00	NCMS000	SPS00	TDMS0	2
1459	SPS00	TDMS0	NCMS000	SPS00	DP3CS00	NCFS000	CC00	2
1471	SPS00	TDMS0	NC00000	SPS00	NP00000	Fc	CS00	2
1473	NCMS000	PP3CS000	VMII1S0	SPS00	TDFS0	NCFS000	Fc	2
1474	NCFS000	Fc	RG000	SPS00	TDFS0	NCFS000	Fc	2
1490	SPCMS	AQ0CS00	NCMS000	SPS00	TDFS0	NCFS000	Fc	2
1505	Fc	TDMS0	NCMS000	SPS00	NP00000	Fc	CS00	2
1509	PP3CN000	VAI1S0	VMPP0SM	SPS00	VMN0000	TDFS0	NCFS000	2
1520	TDFS0	AQ0FS00	NCFS000	SPS00	TIMS0	NCMS000	Fp	2
1555	TDFS0	AQ0CS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	2

1568	AQ0MS00	PP3CN000	VMII1S0	SPS00	VMN0000	TDFS0	NCFS000	2
1622	SPS00	TDFS0	NCFS000	SPS00	NCFP000	Fp	RG000	2
1628	NCMS000	RG000	Fc	SPS00	TIFS0	NCFS000	AQ0CS00	2
1661	SPS00	NCFS000	CC00	SPS00	NCMS000	Fc	SPS00	2
1672	SPS00	NCFS000	Fp	SPS00	NP00000	Fc	SPS00	2
1687	TDMS0	NCMS000	NCMS000	SPS00	TDFS0	NCFS000	SPS00	2
1688	SPS00	TDFS0	NCFS000	SPS00	TDFS0	AQ0CS00	NCFS000	2
1721	NCMS000	SPS00	NCMS000	SPS00	TDMS0	NCMS000	Fc	2
1754	CC00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	2
1771	VMIS3S0	SPS00	VMN0000	SPS00	TDMS0	NCMS000	CC00	2
1785	Fc	TDMS0	NCMS000	SPS00	NP00000	CC00	TDMS0	2
1800	TDMS0	AQ0MS00	NCMS000	SPS00	DP2CS00	NCFS000	Fc	2
1831	Fc	SPS00	VMN0000	SPS00	PP1CSN00	P00MS000	Fp	2
1859	NCFP000	CC00	VMPP0PF	SPS00	TDFS0	NCFS000	Fc	2
1862	TDFS0	NCFS000	VMG0000	SPS00	TDFP0	NCFP000	SPS00	2
1880	CC00	TDMS0	NCMS000	SPS00	NP00000	Fp	SPS00	2
1930	SPS00	TIMS0	NCMS000	SPS00	NCFS000	SPS00	TDFS0	2
1988	SPS00	DP3CP00	NCFP000	SPS00	VMN0000	TDFS0	NCFS000	2
2020	NCMS000	SPS00	NCMP000	SPS00	TDMS0	NP00000	Fc	2
2033	SPS00	NCFS000	Fc	SPS00	TDMP0	NCMP000	AQ0CP00	2
2082	TDFS0	NCFS000	AQ0FS00	SPS00	TDFP0	NCFP000	Fc	2
2124	NCMP000	Fc	AQ0MP00	SPS00	TDMP0	NCMP000	Fc	2
2139	SPS00	TDMS0	NCMS000	SPS00	TDFP0	NP00000	Fc	2
2204	TIMS0	AQ0MS00	NCMS000	SPS00	DD3FS00	NCFS000	CC00	2
2227	SPS00	VMN0000	Fc	SPS00	TDFS0	NCFS000	Fc	2
2246	TDMS0	NCMS000	VMPP0SM	SPS00	DD3FS00	NCFS000	Fp	2
2361	VMIP3S0	TDFS0	NCFS000	SPS00	TIMS0	NCMS000	Fp	2
2412	SPS00	TDFS0	NCFS000	SPS00	TDMP0	AQ0CP00	Fc	2
2427	NCFS000	PR3CN000	VMIP3S0	SPS00	DP3CS00	NCFS000	Fp	2
2495	TDFS0	NCFS000	AQ0FS00	SPS00	VMN0000	DP3CP00	NCFP000	2
2506	TDMP0	NCMP000	AQ0MP00	SPS00	DP3CS00	NCMS000	Fc	2
2509	SPS00	NP00000	Fc	SPS00	AQ0CS00	NCMS000	SPS00	2
2568	TDMS0	NCMS000	AQ0MS00	SPS00	DP3CS00	NCFS000	AQ0CS00	2
2614	Fc	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	SPS00	2
2651	CC00	TIFS0	NCFS000	SPS00	NCMP000	AQ0MP00	Fp	2
2661	VMIS3S0	TIFS0	NCFS000	SPS00	NCMS000	SPS00	VMN0000	2
2679	SPS00	DD3MS00	NCMS000	SPS00	TDFS0	NCFS000	SPS00	2
2698	SPS00	DP3CS00	NCFS000	SPS00	NCMS000	AQ0MS00	CC00	2
2703	NCFS000	SPCMS	NCMS000	SPS00	NCFS000	Fc	CC00	2
2707	Fc	TIFS0	NCFS000	SPS00	DP3CS00	NCFS000	SPS00	2

2717	VMN0000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	SPS00	2
2758	VMII1S0	TDFP0	NCFP000	SPS00	DP3CS00	NCMS000	Fp	2
2772	NCMS000	SPCMS	NCMS000	SPS00	TDFP0	NCFP000	SPCMS	2
2791	TDFS0	NCFS000	AQ0FS00	SPS00	TDMP0	NCMP000	AQ0MP00	2
2811	SPCMS	NCMS000	Fc	SPS00	TDMP0	NCMP000	SPS00	2
2830	VMN0000	DP3CS00	NCFS000	SPS00	TDMS0	NCMS000	Fc	2
2854	SPS00	TDFP0	NCFP000	SPS00	DP3CP00	NCMP000	SPS00	2
2855	SPS00	DP3CP00	NCMP000	SPS00	NCMS000	SPS00	NCMS000	2
2872	TIMS0	AQ0MS00	NCMS000	SPS00	TDMS0	NCMS000	Fc	2
2908	SPS00	NCMP000	Fp	SPS00	TDFS0	NCFS000	SPS00	2
2919	TDFS0	AQ0CS00	NCFS000	SPS00	NP00000	Fc	VMPP0SF	2
2926	NCFS000	Fc	VMPP0SM	SPS00	TDFS0	NP00000	Fp	2
2967	TIMS0	AQ0MS00	NCMS000	SPS00	TDFP0	NCFP000	Fc	2
2969	TDFP0	NCFP000	VMPP0PF	SPS00	TDMS0	NCMS000	Fc	2
2970	NCMS000	Fc	CC00	SPS00	TDFP0	NCFP000	AQ0FP00	2
3004	VMIS3S0	Fc	VMG0000	SPS00	TIMS0	NCMS000	AQ0MS00	2
3020	SPS00	PP1MP000	Fc	SPS00	TDMP0	NCMP000	SPS00	2
3037	VMN0000	TDFS0	NCFS000	SPS00	TDFS0	NCFS000	AQ0FS00	2
3041	SPS00	TDFP0	NCFP000	SPS00	VMN0000	VMN0000	Fc	2
3043	CC00	TDFP0	NCFP000	SPS00	DP3CS00	NCMS000	Fp	2
3059	VMIP3P0	TDMP0	NCMP000	SPS00	NCMS000	Fc	SPS00	2
3063	VMG0000	TDFS0	NCFS000	SPS00	TDMP0	NCMP000	Fc	2
3083	TDMP0	NCMP000	AQ0MP00	SPS00	TDFS0	NCFS000	NCFS000	2
3131	SPS00	TIMS0	NCMS000	SPS00	NCFP000	SPS00	TDMS0	2
3133	VMIS1S0	SPCMS	NCMS000	SPS00	DP1CS00	NCFS000	Fc	2
3160	SPS00	NP00000	Fc	SPS00	VMN0000	SPS00	NCMS000	2
3172	CC00	NP00000	Fc	SPS00	TDMS0	NCMS000	SPS00	2
3181	SPS00	TDFS0	NCFS000	SPS00	NP00000	CC00	VMN0000	2
3259	SPS00	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	PR3CN000	2
3261	SPS00	TDFP0	NCFP000	SPS00	NCMS000	SPS00	NCMS000	2
3379	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	NCMS000	2
3389	SPS00	TDFS0	NCFS000	SPS00	NCFP000	SPCMS	NCMS000	2
3401	VMIS3S0	SPS00	PI0MS000	SPS00	TDMP0	NCMP000	SPS00	2
3405	VMG0000	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	2
3406	SPS00	TDFS0	NCFS000	SPS00	NCFS000	CC00	VMG0000	2
3420	VMII3P0	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	AQ0FS00	2
3442	NCMS000	Fc	VMII1S0	SPS00	TDMS0	NP00000	Fc	2
3481	Fc	PP3CN000	VMIS3S0	SPS00	TDFS0	NCFS000	Fp	2
3482	PP3CS000	PR3CN000	VMII1S0	SPS00	VMN0000	RG000	VII1S0	2
3541	SPS00	TIMS0	NCMS000	SPS00	TDMS0	NCMS000	Fc	2

3566	VMN0000	SPCMS	NCMS000	SPS00	TIMS0	NCMS000	Fc	2
3573	TIMS0	NCMS000	VMPP0SM	SPS00	AQ0FP00	NCFP000	SPS00	2
3583	Fc	NCMP000	AQ0MP00	SPS00	TIFS0	NCFS000	RG000	2
3611	Fp	TDFS0	NCFS000	SPS00	TDMS0	NCMS000	SPS00	2
3615	TDMS0	NCMS000	AQ0MS00	SPS00	DP3CP00	NCMP000	Fc	2
3621	TDFS0	AQ0CS00	NCFS000	SPS00	NP00000	Fc	RG000	2
3624	NCMS000	SPS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	2
3640	SPS00	DP3CS00	NCFS000	SPS00	TDFS0	NCFS000	Fp	2
3645	Fc	RG000	Fc	SPS00	VMN0000	CC00	VMN0000	2
3660	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fc	PR3CS000	2
3661	Fc	RG000	Fc	SPS00	VMN0000	TDFS0	NCFS000	2
3662	TDFS0	NCFS000	AQ0FS00	SPS00	TDFS0	MOFS00	NCFS000	2
3670	TIMS0	NCMS000	AQ0CS00	SPS00	DP3CS00	NCMS000	Fp	2
3683	TDFP0	NCFP000	AQ0CP00	SPS00	NP00000	Fc	NP00000	2
3685	PP3CS000	VMII1S0	VMN0000	SPS00	TDFS0	NCFS000	SPS00	2
3701	Fc	SPS00	VMN0000	SPS00	TDFS0	NCFS000	TDFS0	2
3730	Fp	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	VIII1S0	2
3741	VMN0000	TDFP0	NCFP000	SPS00	TDFS0	NCFS000	SPS00	2
3745	AQ0CP00	SPCMS	NCMS000	SPS00	NP00000	Fc	VMPP0PM	2
3762	NCFS000	Fc	VMII1S0	SPS00	TDFP0	NCFP000	SPCMS	2
3778	SPCMS	NCMS000	AQ0MS00	SPS00	TDFP0	NCFP000	Fc	2
3785	DD3MS00	NCMS000	Fc	SPS00	TDFS0	NCFS000	Fc	2
3788	TDMS0	AQ0MS00	NCMS000	SPS00	TDFP0	NCFP000	SPS00	2
3824	CS00	TDFS0	NCFS000	SPS00	NP00000	PP3CS000	VMII1S0	2
3846	SPS00	DP3CP00	NCMP000	SPS00	TDMS0	NCMS000	SPCMS	2
3854	SPCMS	NCMS000	AQ0MS00	SPS00	TDMS0	NCMS000	SPS00	2
3862	Fg	Fg	VMIS3S0	SPS00	NCFS000	CC00	NCFS000	2
3865	TDFS0	NP00000	VMPP0SF	SPS00	VMN0000	SPS00	TDMP0	2
3894	VMN0000	SPS00	VMN0000	SPS00	NP00000	Fc	PR3CN000	2
3923	CC00	TDFP0	NCFP000	SPS00	TDFS0	AQ0FS00	NCFS000	2
3972	TDFS0	NCFS000	AQ0FS00	SPS00	DP3CP00	NCMP000	VMII1S0	2
3976	VMIP3S0	TDFS0	NCFS000	SPS00	PR3CP000	VMIP3P0	TDFS0	2
3985	Fg	Fg	VMIP1S0	SPS00	VMN0000	SPS00	NCFS000	2
3989	TIMS0	AQ0MS00	NCMS000	SPS00	NCFS000	Fp	CC00	2
4014	SPS00	TDFS0	NCFS000	SPS00	NCMS000	CC00	TDFS0	2
4029	TIFS0	NCFS000	AQ0FS00	SPS00	TDMS0	NCMS000	SPCMS	2
4079	SPS00	TDFS0	NCFS000	SPS00	NCMP000	Fc	SPS00	2
4108	SPS00	TDMS0	NCMS000	SPS00	TDFS0	AQ0CS00	NCFS000	2
4109	TDFS0	AQ0CS00	NCFS000	SPS00	DP3CS00	NCMS000	Fc	2
4114	SPS00	TDMS0	NCMS000	SPS00	NP00000	Fp	RG000	2

4120	Fc	DP3CP00	NCMP000	SPS00	NCMS000	Fc	DP3CP00	2
4125	NCMS000	SPS00	NP00000	SPS00	TDFS0	NCFS000	Fp	2
4140	TDFS0	NCFS000	Fc	SPS00	NP00000	Fc	PP3CN000	2
4164	TDFS0	NCFS000	VMIS3S0	SPS00	DP3CS00	NCFS000	CS00	2
4169	VMG0000	TDMS0	NCMS000	SPS00	TDFS0	NCFS000	CC00	2
4172	SPS00	TDFS0	NCFS000	SPS00	NP00000	Fpc	RG000	2
4190	NP00000	Fc	VMG0000	SPS00	TDMS0	NCMS000	SPS00	2
4191	SPS00	TDFS0	NCFS000	SPS00	NCMS000	Fp	SPS00	2
4204	SPS00	DD3MS00	NCMS000	SPS00	TDFS0	NCFS000	PR3CN000	2
4230	SPS00	NCMS000	CC00	SPS00	TDFP0	NCFP000	SPS00	2
4232	TIMS0	AQ0MS00	NCMS000	SPS00	NCMS000	Fp	VMII1S0	2
4233	Fp	NP00000	VMIS3S0	SPS00	DP3CS00	NCMS000	Fp	2
4238	Fp	NP00000	VMIS3S0	SPS00	DP3CS00	NCMS000	CC00	2
4246	Fc	SPS00	VMN0000	SPS00	NP00000	Fc	SPS00	2
4254	Fg	Fg	VMIS3S0	SPS00	DP3CS00	NCFS000	Fc	2
4272	VAII3P0	TDMP0	NCMP000	SPS00	TIMS0	NCMS000	AQ0MS00	2
4287	SPS00	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	PR3CN000	2
4293	NCMS000	SPCMS	NCMS000	SPS00	NP00000	Fp	TIMS0	2
4309	PR3CN000	PP3CS000	VMII1S0	SPS00	TDFS0	NCFS000	CC00	2
4312	RG000	SPS00	VMN0000	SPS00	TDFS0	NCFS000	CC00	2
4326	CC00	TDMS0	NCMS000	SPS00	TIFS0	NCFS000	AQ0CS00	2
4332	VMII1S0	TDFS0	NCFS000	SPS00	TDFP0	NCFP000	CC00	2
4341	CC00	TDFS0	NCFS000	SPS00	NCMS000	AQ0MS00	SPS00	2
4350	TDFS0	NCFS000	Fc	SPS00	TDMP0	NCMP000	SPS00	2
4366	NP00000	PP3CN000	VMII1S0	SPS00	DP3CS00	NCMS000	Fp	2
4368	NCFS000	AQ0FS00	Fc	SPS00	TDFS0	NCFS000	VAII1S0	2
4382	VMII1S0	TDMS0	NCMS000	SPS00	DP3CP00	NCMP000	Fp	2
4384	SPS00	VMN0000	Fc	SPS00	TDMS0	NCMS000	SPS00	2
4394	VMII1S0	RG000	Fc	SPS00	TDFS0	NCFS000	SPS00	2
4401	AQ0MS00	SPS00	VMN0000	SPS00	TDFP0	NCFP000	SPS00	2
4418	TDFS0	NCFS000	AQ0FS00	SPS00	DP3CS00	NCFS000	SPS00	2
4439	TDFP0	NCFP000	AQ0FP00	SPS00	TDFS0	NCFS000	SPS00	2
4442	SPS00	TDFS0	NCFS000	SPS00	TDFS0	NCMS000	Fc	2
4472	NCFS000	SPS00	NCMS000	SPS00	TDFS0	NCFS000	CC00	2
4506	Fai	VAIP2S0	AQ0CS00	SPS00	DP2CS00	NCFS000	CC00	2
4544	TDFP0	AQ0FP00	NCFP000	SPS00	DP3CS00	NCFS000	CC00	2
4545	DP3CS00	NCFS000	CC00	SPS00	TDFS0	AQ0FS00	NCFS000	2
4584	Fp	PP3CN000	VMII1S0	SPS00	TDFS0	NCFS000	AQ0FS00	2
4593	NCMS000	SPS00	NCFS000	SPS00	DP3CS00	NCFS000	AQ0FS00	2
4647	VMN0000	TDMP0	NCMP000	SPS00	DP3CS00	NCFS000	AQ0FS00	2

4648	CC00	TDFS0	NCFS000	SPS00	DP3CP00	NCFP000	Fp	2
4663	VMIS3S0	TDFS0	NCFS000	SPS00	VMN0000	TDMS0	NCMS000	2
4668	Fc	RG000	VMPP0SM	SPS00	NP00000	Fc	VMIS3S0	2
4686	SPS00	TDMS0	NCMS000	SPS00	DP1CS00	NCFS000	Fc	2
4688	TIFS0	NCFS000	Fc	SPS00	TIMS0	NCMS000	AQ0MS00	2
4693	SPS00	TDFS0	NCFS000	SPS00	NCFP000	AQ0FP00	CC00	2
4721	NCFS000	SPS00	VMN0000	SPS00	DP3CS00	NCMS000	Fc	2
4723	DP3CP00	NCMP000	Fc	SPS00	DP3CS00	NCFS000	Fc	2