Estado 37

#	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	HMGV	QTFP	TRNP	PLRA	MTFS	DYTC	PLRA	APRH	HMGV	PLRA	QTFP	LEQP	GMFS	FALP	APRH	DYTC	PLRA	TRNP	QTFP	APRH	LEQP	FALP	HMGV	MTFS	QTFP	GMFS	DYTC	LEQP	APRH	FALP	TRNP	PLRA	DYTC	HMGV	QTFP	GMFS	FALP	MTFS	LEQP	DYTC	APRH	TRNP	GMFS	QTFP	HMGV	FALP	MTFS	APRH	LEQP	DYTC
2	TRNP	FALP	DYTC	HMGV	GMFS	LEQP	QTFP	PLRA	APRH	MTFS	LEQP	FALP	HMGV	GMFS	DYTC	QTFP	APRH	PLRA	MTFS	GMFS	HMGV	QTFP	FALP	LEQP	APRH	DYTC	PLRA	MTFS	GMFS	HMGV	QTFP	FALP	DYTC	LEQP	APRH	PLRA	MTFS	QTFP	GMFS	FALP	DYTC	HMGV	LEQP	APRH	TRNP	MTFS	PLRA	QTFP	FALP	GMFS
3	MTFS	HMGV	DYTC	QTFP	FALP	GMFS	LEQP	APRH	PLRA	TRNP	QTFP	GMFS	HMGV	FALP	LEQP	DYTC	APRH	MTFS	PLRA	GMFS	DYTC	HMGV	QTFP	FALP	LEQP	APRH	MTFS	PLRA	TRNP	HMGV	QTFP	GMFS	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	HMGV	GMFS	DYTC	LEQP	APRH	TRNP	MTFS	PLRA	QTFP	FALP
4	PLRA	DYTC	APRH	QTFP	HMGV	GMFS	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	PLRA	TRNP	GMFS	FALP	DYTC	HMGV			
5	HMGV	FALP	GMFS	QTFP	DYTC	**VHL**	APRH	PLRA	MTFS	QTFP	GMFS	FALP	HMGV	DYTC	LEQP	APRH	PLRA	MTFS	GMFS	HMGV	QTFP	FALP	DYTC	LEQP	APRH	MTFS	PLRA	TRNP	HMGV	QTFP	GMFS	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	GMFS	HMGV	DYTC	LEQP	APRH	VHL	PLRA	QTFP	FALP	GMFS	HMGV	
6	QTFP	DYTC	PLRA	APRH	HMGV	**VHL**	GMFS	MTFS	LEQP	QTFP	GMFS	FALP	HMGV	DYTC	LEQP	APRH	PLRA	MTFS	GMFS	HMGV	QTFP	FALP	DYTC	LEQP	APRH	MTFS	PLRA	TRNP	HMGV	QTFP	GMFS	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	DYTC	LEQP	APRH	VHL	PLRA	QTFP	FALP	GMFS	HMGV	
7	TRNP	PLRA	MTFS	QTFP	HMGV	**VHL**	FALP	LEQP	GMFS	APRH	QTFP	GMFS	FALP	HMGV	DYTC	LEQP	APRH	PLRA	MTFS	GMFS	HMGV	QTFP	FALP	DYTC	LEQP	APRH	MTFS	PLRA	TRNP	HMGV	QTFP	GMFS	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	VHL	MTFS	PLRA	QTFP	FALP	GMFS
8	MTFS	APRH	QTFP	GMFS	QTFP	**VHL**	LEQP	FALP	TRNP	HMGV	DYTC	GMFS	PLRA	QTFP	FALP	HMGV	DYTC	LEQP	APRH	PLRA	MTFS	GMFS	HMGV	QTFP	FALP	DYTC	LEQP	APRH	MTFS	PLRA	TRNP	HMGV	QTFP	GMFS	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	VHL	LEQP	APRH	MTFS	PLRA	QTFP
9	PLRA	QTFP	TRNP	PLRA	MTFS	**VHL**	PLRA	APRH	HMGV	PLRA	QTFP	LEQP	GMFS	FALP	APRH	DYTC	PLRA	TRNP	QTFP	APRH	LEQP	FALP	HMGV	MTFS	QTFP	GMFS	DYTC	LEQP	APRH	FALP	TRNP	PLRA	DYTC	HMGV	QTFP	GMFS	FALP	MTFS	LEQP	DYTC	APRH	TRNP	GMFS	QTFP	VHL	FALP	MTFS	APRH	LEQP	DYTC
10	DYTC	FALP	DYTC	HMGV	GMFS	**VHL**	QTFP	PLRA	APRH	MTFS	LEQP	FALP	HMGV	GMFS	DYTC	QTFP	APRH	PLRA	MTFS	GMFS	HMGV	QTFP	FALP	LEQP	APRH	DYTC	PLRA	MTFS	GMFS	HMGV	QTFP	FALP	DYTC	LEQP	APRH	PLRA	MTFS	QTFP	GMFS	FALP	DYTC	HMGV	LEQP	APRH	VHL	MTFS	PLRA	QTFP	FALP	GMFS
11	GMFS	HMGV	DYTC	QTFP	FALP	**VHL**	LEQP	APRH	PLRA	TRNP	QTFP	GMFS	HMGV	FALP	LEQP	DYTC	APRH	MTFS	PLRA	GMFS	DYTC	HMGV	QTFP	FALP	LEQP	APRH	MTFS	PLRA	TRNP	HMGV	QTFP	GMFS	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	HMGV	GMFS	DYTC	LEQP	VHL	TRNP	MTFS	PLRA	QTFP	FALP
12	QTFP	DYTC	APRH	QTFP	HMGV	**VHL**	LEQP	FALP	MTFS	QTFP	GMFS	FALP	HMGV	DYTC	LEQP	APRH	PLRA	MTFS	GMFS	HMGV	QTFP	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	APRH	VHL	TRNP	MTFS	PLRA	QTFP	FALP	GMFS
13	TRNP	PLRA	MTFS	QTFP	HMGV	**VHL**	FALP	LEQP	GMFS	APRH	QTFP	GMFS	FALP	HMGV	DYTC	LEQP	APRH	PLRA	MTFS	GMFS	HMGV	QTFP	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	VHL	MTFS	PLRA	QTFP	FALP	GMFS	
14	MTFS	APRH	QTFP	GMFS	QTFP	**VHL**	LEQP	FALP	TRNP	HMGV	DYTC	GMFS	PLRA	QTFP	DYTC	GMFS	TRNP	HMGV	DYTC	GMFS	TRNP	HMGV	**CCTS**	**CCTS**	**CCTS**	**CCTS**	**VHL**	**VHL**	**VHL**	**VHL**	QTFP	GMFS	FALP	QTFP	GMFS	FALP	MTFS	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	VHL	LEQP	APRH	MTFS	PLRA	QTFP	
15	HMGV	QTFP	TRNP	PLRA	MTFS	**VHL**	PLRA	APRH	HMGV	PLRA	QTFP	LEQP	GMFS	FALP	DYTC	LEQP	APRH	HMGV	MTFS	MTFS	KVEA	GDV	PLRA	QTFP	FALP	PLRA	QTFP	FALP	FALP	GDV	KVEA	DYTC	LEQP	APRH	PLRA	QTFP	LEQP	DYTC	APRH	TRNP	GMFS	QTFP	VHL	FALP	MTFS	APRH	LEQP	DYTC		
16	FALP	FALP	DYTC	HMGV	GMFS	**VHL**	QTFP	PLRA	APRH	MTFS	LEQP	FALP	HMGV	GMFS	DYTC	GMFS	TRNP	HMGV	**CCTS**	**VHL**	PLRA	QTFP	APRH	MTFS	PLRA	APRH	MTFS	PLRA	MTFS	PLRA	QTFP	GPP	MRE	LEQP	LEQP	APRH	MTFS	PLRA	GMFS	FALP	DYTC	HMGV	LEQP	APRH	VHL	MTFS	PLRA	QTFP	FALP	GMFS
17	HMGV	HMGV	DYTC	QTFP	FALP	**VHL**	LEQP	APRH	PLRA	TRNP	QTFP	GMFS	HMGV	FALP	DYTC	LEQP	APRH	GPP	MRE	QTFP	GMFS	PLRA	QTFP	MTFS	APRH	LEQP	MTFS	APRH	LEQP	TRNP	MTFS	PLRA	MTFS	**CCTS**	**VHL**	MTFS	PLRA	QTFP	FALP	QTFP	FALP	HMGV	GMFS	DYTC	LEQP	VHL	TRNP	MTFS	PLRA	QTFP	FALP
18	DYTC	DYTC	APRH	QTFP	HMGV	**VHL**	LEQP	FALP	MTFS	QTFP	GMFS	FALP	HMGV	DYTC	DYTC	LEQP	**CCTS**	**VHL**	GMFS	QTFP	APRH	MTFS	PLRA	MTFS	MTFS	PLRA	QTFP	MTFS	PLRA	QTFP	PLRA	QTFP	FALP	GMFS	KVEA	PLRA	MTFS	FALP	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	**VHL**	TRNP	GMFS	FALP	DYTC	HMGV
19	GMFS	HMGV	DYTC	QTFP	FALP	**VHL**	LEQP	APRH	PLRA	TRNP	QTFP	GMFS	FALP	HMGV	DYTC	GPP	MRE	GMFS	QTFP	APRH	MTFS	APRH	LEQP	**CCTS**	TRNP	MTFS	PLRA	TRNP	MTFS	PLRA	APRH	MTFS	PLRA	QTFP	GDV	**CCTS**	MTFS	FALP	QTFP	FALP	HMGV	GMFS	DYTC	LEQP	**VHL**	TRNP	MTFS	PLRA	QTFP	FALP
20	QTFP	DYTC	APRH	QTFP	HMGV	**VHL**	LEQP	FALP	MTFS	QTFP	GMFS	FALP	PLRA	QTFP	KVEA	GDV	GMFS	QTFP	APRH	HMGV	DYTC	LEQP	YVRGR	**VHL**	MTS	PLRA	QTFP	FALP	GMFS	GMFS	MTFS	APRH	LEQP	DYTC	MTFS	**VHL**	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	**VHL**	TRNP	GMFS	FALP	DYTC	HMGV
21	TRNP	PLRA	MTFS	QTFP	HMGV	**VHL**	FALP	LEQP	GMFS	APRH	QTFP	GMFS	GMFS	GPP	MRE	MTFS	QTFP	APRH	HMGV	HMGV	DYTC	LEQP	LEQP	GPP	QTFP	FALP	GMFS	APRH	TRNP	GMFS	QTFP	PLRA	HMGV	DYTC	KVEA	FALP	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	**VHL**	MTFS	PLRA	QTFP	FALP	GMFS		
22	TRNP	PLRA	MTFS	QTFP	HMGV	**VHL**	FALP	LEQP	GMFS	APRH	QTFP	GMFS	GPP	APRH	PLRA	MTFS	APRH	HMGV	HMGV	GMFS	HMGV	DYTC	DYTC	MRE	APRH	MTFS	PLRA	QTFP	DYTC	HMGV	LEQP	APRH	LEQP	DYTC	HMGV	DYTC	GDV	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	**VHL**	MTFS	PLRA	QTFP	FALP	GMFS	
23	MTFS	APRH	QTFP	GMFS	QTFP	**VHL**	LEQP	FALP	TRNP	HMGV	DYTC	GMFS	GPP	GMFS	MTFS	LEQP	HMGV	HMGV	GMFS	HMGV	FALP	PLRA	QTFP	FALP	GMFS	APRH	LEQP	APRH	TRNP	GMFS	QTFP	MTFS	**CCTS**	DYTC	GMFS	HMGV	FALP	GPP	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	**VHL**	LEQP	APRH	MTFS	PLRA	QTFP
24	MTFS	HMGV	DYTC	QTFP	FALP	**VHL**	LEQP	APRH	PLRA	TRNP	GMFS	FALP	GPP	FALP	LEQP	DYTC	HMGV	GMFS	HMGV	DYTC	APRH	APRH	MTFS	PLRA	QTFP	APRH	TRNP	DYTC	HMGV	LEQP	APRH	YVRGR	**VHL**	MTS	DYTC	LEQP	QTFP	GPP	QTFP	FALP	HMGV	GMFS	DYTC	LEQP	**VHL**	TRNP	MTFS	PLRA	QTFP	FALP
25	PLRA	DYTC	APRH	QTFP	HMGV	**CCTS**	LEQP	FALP	MTFS	QTFP	GMFS	FALP	MRE	LEQP	FALP	TRNP	HMGV	HMGV	DYTC	APRH	PLRA	GMFS	QTFP	LEQP	DYTC	DYTC	HMGV	LEQP	APRH	FALP	DYTC	LEQP	GPP	FALP	GMFS	FALP	MTFS	MRE	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	**CCTS**	TRNP	GMFS	FALP	DYTC	HMGV
26	HMGV	FALP	GMFS	QTFP	DYTC	**CCTS**	APRH	PLRA	MTFS	QTFP	GMFS	FALP	MRE	LEQP	FALP	TRNP	TRNP	TRNP	CCTS	DYTC	FALP	LEQP	APRH	LEQP	APRH	MTFS	PLRA	TRNP	HMGV	QTFP	GMFS	FALP	MRE	APRH	FALP	FALP	APRH	MRE	FALP	GMFS	HMGV	DYTC	LEQP	APRH	**CCTS**	PLRA	QTFP	FALP	GMFS	HMGV
27	QTFP	DYTC	PLRA	APRH	HMGV	**CCTS**	GMFS	MTFS	LEQP	QTFP	GMFS	FALP	MRE	PLRA	APRH	HMGV	HMGV	YVRGR	VHL	MTS	FALP	MTFS	MTFS	GDV	GDV	GDV	KVEA	KVEA	KVEA	FALP	DYTC	FALP	PLRA	APRH	FALP	MTS	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	APRH	**CCTS**	PLRA	QTFP	FALP	GMFS	HMGV	
28	TRNP	PLRA	MTFS	QTFP	HMGV	**CCTS**	FALP	LEQP	GMFS	APRH	QTFP	GMFS	MTFS	MTS	APRH	HMGV	HMGV	HMGV	GPP	FALP	APRH	GPP	MTS	YVRGR	FALP	MTFS	HMGV	DYTC	MTFS	MTS	YVRGR	MTFS	APRH	PLRA	APRH	CCTS	VHL	LEQP	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	**CCTS**	MTFS	PLRA	QTFP	FALP	GMFS
29	MTFS	APRH	QTFP	GMFS	QTFP	**CCTS**	LEQP	FALP	TRNP	HMGV	DYTC	GMFS	LEQP	YVRGR	MTS	HMGV	HMGV	GMFS	MRE	FALP	PLRA	MRE	MTFS	APRH	CCTS	HMGV	DYTC	CCTS	FALP	YVRGR	MTS	PLRA	PLRA	APRH	QTFP	YVRGR	QTFP	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	**CCTS**	LEQP	APRH	MTFS	PLRA	QTFP	
30	PLRA	QTFP	TRNP	PLRA	MTFS	**CCTS**	PLRA	APRH	HMGV	PLRA	QTFP	LEQP	GMFS	QTFP	YVRGR	MTS	HMGV	LEQP	FALP	APRH	GPP	APRH	TRNP	GMFS	PLRA	VHL	GMFS	HMGV	VHL	APRH	FALP	FALP	DYTC	LEQP	GPP	GMFS	HMGV	DYTC	LEQP	DYTC	APRH	TRNP	GMFS	QTFP	**CCTS**	FALP	MTFS	APRH	LEQP	DYTC
31	HMGV	FALP	GMFS	QTFP	DYTC	**CCTS**	APRH	PLRA	MTFS	QTFP	GMFS	FALP	TRNP	LEQP	QTFP	YVRGR	HMGV	LEQP	APRH	PLRA	MRE	DYTC	HMGV	LEQP	FALP	GPP	DYTC	LEQP	GPP	FALP	FALP	QTFP	GMFS	FALP	MRE	QTFP	FALP	GMFS	FALP	HMGV	DYTC	LEQP	APRH	**CCTS**	PLRA	QTFP	FALP	GMFS	HMGV	
32	QTFP	DYTC	PLRA	APRH	HMGV	**CCTS**	GMFS	MTFS	LEQP	QTFP	GMFS	FALP	GMFS	HMGV	DYTC	QTFP	MTS	YVRGR	PLRA	MTS	APRH	TRNP	GMFS	QTFP	APRH	MRE	GMFS	FALP	MRE	APRH	APRH	CCTS	MTS	YVRGR	DYTC	APRH	TRNP	GMFS	FALP	GMFS	HMGV	DYTC	LEQP	APRH	CCTS	PLRA	QTFP	FALP	GMFS	HMGV
33	TRNP	PLRA	MTFS	QTFP	HMGV	**CCTS**	FALP	LEQP	GMFS	APRH	QTFP	GMFS	QTFP	FALP	GMFS	GMFS	HMGV	DYTC	CCTS	VHL	DYTC	HMGV	LEQP	APRH	PLRA	MTFS	PLRA	MTFS	FALP	FALP	PLRA	VHL	QTFP	QTFP	HMGV	HMGV	DYTC	LEQP	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	CCTS	MTFS	PLRA	QTFP	FALP	GMFS
34	MTFS	APRH	QTFP	GMFS	QTFP	**CCTS**	LEQP	FALP	TRNP	HMGV	DYTC	GMFS	APRH	TRNP	HMGV	GMFS	QTFP	FALP	GMFS	QTFP	YVRGR	MTFS	APRH	TRNP	GMFS	QTFP	FALP	LEQP	APRH	MTFS	APRH	HMGV	GPP	FALP	LEQP	HMGV	GMFS	HMGV	MTFS	DYTC	QTFP	FALP	HMGV	CCTS	LEQP	APRH	MTFS	PLRA	QTFP	
35	PLRA	QTFP	TRNP	PLRA	MTFS	**CCTS**	PLRA	APRH	HMGV	PLRA	QTFP	LEQP	HMGV	DYTC	LEQP	APRH	TRNP	GMFS	LEQP	PLRA	CCTS	DYTC	HMGV	LEQP	APRH	MTFS	GDV	KVEA	PLRA	PLRA	GPP	MRE	QTFP	QTFP	GMFS	QTFP	FALP	GMFS	LEQP	DYTC	APRH	TRNP	GMFS	CCTS	FALP	MTFS	APRH	LEQP	DYTC	
36	DYTC	FALP	DYTC	HMGV	GMFS	**CCTS**	QTFP	PLRA	APRH	MTFS	LEQP	FALP	HMGV	DYTC	LEQP	HMGV	DYTC	LEQP	QTFP	PLRA	VHL	LEQP	APRH	MTFS	LEQP	APRH	MTFS	PLRA	TRNP	HMGV	MRE	DYTC	LEQP	APRH	MTFS	APRH	TRNP	GMFS	GMFS	FALP	DYTC	HMGV	LEQP	APRH	CCTS	MTFS	PLRA	QTFP	FALP	GMFS
37	GMFS	HMGV	DYTC	QTFP	FALP	**CCTS**	LEQP	APRH	PLRA	TRNP	QTFP	GMFS	GMFS	HMGV	DYTC	HMGV	DYTC	LEQP	GMFS	GMFS	HMGV	DYTC	CCTS	CCTS	CCTS	CCTS	VHL	VHL	VHL	VHL	DYTC	LEQP	APRH	MTFS	HMGV	DYTC	LEQP	QTFP	FALP	HMGV	GMFS	DYTC	LEQP	CCTS	TRNP	MTFS	PLRA	QTFP	FALP	
38	QTFP	DYTC	APRH	QTFP	HMGV	**CCTS**	LEQP	FALP	MTFS	QTFP	FALP	HMGV	DYTC	LEQP	QTFP	PLRA	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	GMFS	HMGV	DYTC	LEQP	APRH	APRH	HMGV	DYTC	LEQP	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	CCTS	TRNP	GMFS	FALP	DYTC	HMGV						
39	TRNP	PLRA	MTFS	QTFP	HMGV	**CCTS**	FALP	LEQP	GMFS	APRH	QTFP	GMFS	FALP	HMGV	LEQP	DYTC	APRH	PLRA	MTFS	APRH	TRNP	GMFS	FALP	DYTC	LEQP	APRH	MTFS	PLRA	TRNP	HMGV	HMGV	DYTC	LEQP	APRH	LEQP	GMFS	HMGV	DYTC	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	CCTS	MTFS	PLRA	QTFP	FALP	GMFS
40	MTFS	APRH	QTFP	GMFS	QTFP	**CCTS**	LEQP	FALP	TRNP	HMGV	DYTC	GMFS	PLRA	QTFP	FALP	HMGV	DYTC	LEQP	APRH	HMGV	DYTC	LEQP	HMGV	QTFP	FALP	DYTC	LEQP	APRH	MTFS	PLRA	GMFS	HMGV	DYTC	LEQP	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	CCTS	LEQP	APRH	MTFS	PLRA	QTFP
41	HMGV	QTFP	TRNP	PLRA	MTFS	**CCTS**	PLRA	APRH	HMGV	PLRA	QTFP	LEQP	GMFS	FALP	APRH	DYTC	PLRA	TRNP	QTFP	APRH	DYTC	HMGV	LEQP	APRH	FALP	TRNP	PLRA	DYTC	HMGV	QTFP	GMFS	DYTC	LEQP	APRH	FALP	TRNP	PLRA	DYTC	HMGV	QTFP	GMFS	FALP	LEQP	DYTC	APRH	TRNP	GMFS	QTFP	FALP	DYTC
42	FALP	FALP	DYTC	HMGV	GMFS	**CCTS**	QTFP	PLRA	APRH	MTFS	LEQP	FALP	HMGV	GMFS	DYTC	QTFP	APRH	PLRA	MTFS	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	DYTC	HMGV	GMFS	QTFP	FALP	DYTC	HMGV	GMFS	QTFP	APRH	MTFS	PLRA	QTFP	FALP	DYTC	HMGV	CCTS	MTFS	PLRA	QTFP	FALP	GMFS
43	HMGV	HMGV	DYTC	QTFP	FALP	**CCTS**	LEQP	APRH	PLRA	TRNP	QTFP	GMFS	HMGV	FALP	LEQP	DYTC	APRH	MTFS	PLRA	GMFS	DYTC	HMGV	QTFP	FALP	DYTC	LEQP	APRH	MTFS	PLRA	TRNP	HMGV	QTFP	GMFS	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	HMGV	GMFS	DYTC	LEQP	CCTS	TRNP	MTFS	PLRA	QTFP	FALP
44	DYTC	DYTC	APRH	QTFP	HMGV	**CCTS**	LEQP	FALP	MTFS	QTFP	GMFS	FALP	HMGV	DYTC	LEQP	APRH	PLRA	MTFS	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	DYTC	HMGV	GMFS	QTFP	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	CCTS	TRNP	GMFS	FALP	DYTC	HMGV
45	GMFS	HMGV	DYTC	QTFP	FALP	CCTS	LEQP	APRH	PLRA	TRNP	QTFP	GMFS	HMGV	FALP	LEQP	DYTC	APRH	MTFS	PLRA	GMFS	DYTC	HMGV	QTFP	FALP	LEQP	APRH	MTFS	PLRA	TRNP	HMGV	QTFP	GMFS	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	HMGV	GMFS	DYTC	LEQP	CCTS	TRNP	MTFS	PLRA	QTFP	FALP
46	QTFP	DYTC	APRH	QTFP	HMGV	CCTS	LEQP	FALP	MTFS	QTFP	FALP	HMGV	DYTC	LEQP	APRH	PLRA	MTFS	GMFS	HMGV	QTFP	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	CCTS	TRNP	GMFS	FALP	DYTC	HMGV	
47	TRNP	PLRA	MTFS	QTFP	HMGV	DYTC	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	GDV	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	KVEA	APRH	MTFS	PLRA	QTFP	FALP	GMFS			
48	TRNP	PLRA	MTFS	QTFP	HMGV	DYTC	GMFS	FALP	HMGV	DYTC	LEQP	APRH	QTFP	GMFS	FALP	DYTC	LEQP	APRH	MTFS	PLRA	TRNP	HMGV	QTFP	GMFS	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP
49	MTFS	APRH	QTFP	GMFS	QTFP	MTFS	LEQP	FALP	TRNP	HMGV	DYTC	GMFS	PLRA	QTFP	FALP	HMGV	DYTC	LEQP	APRH	MTFS	PLRA	TRNP	HMGV	QTFP	GMFS	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	GMFS	HMGV	DYTC	LEQP	APRH	MTFS	PLRA	QTFP
50	MTFS	HMGV	DYTC	QTFP	FALP	GMFS	LEQP	APRH	PLRA	TRNP	QTFP	GMFS	HMGV	FALP	LEQP	DYTC	APRH	MTFS	PLRA	GMFS	DYTC	HMGV	QTFP	FALP	LEQP	APRH	MTFS	PLRA	TRNP	HMGV	QTFP	FALP	DYTC	LEQP	APRH	MTFS	PLRA	QTFP	FALP	HMGV	GMFS	DYTC	LEQP	APRH	TRNP	MTFS	PLRA	QTFP	FALP	