

Supplementary Table S2: List of transitions measured in label-based SRM

Uniprot Protein ID	Peptide Sequence	Precursor Charge	Fragment Ion	Product Charge	Isotope Label
A4_MOUSE	VESLEQEAAANER	2	y8	1	light
A4_MOUSE	VESLEQEAAANER	2	y7	1	light
A4_MOUSE	VESLEQEAAANER	2	y5	1	light
A4_MOUSE	VESLEQEAAANER	2	y4	1	light
A4_MOUSE	VESLEQEAAANER	2	y3	1	light
A4_MOUSE	VESLEQEAAANER	2	y10	2	light
A4_MOUSE	VESLEQEAAANER	2	y8	1	heavy
A4_MOUSE	VESLEQEAAANER	2	y7	1	heavy
A4_MOUSE	VESLEQEAAANER	2	y5	1	heavy
A4_MOUSE	VESLEQEAAANER	2	y4	1	heavy
A4_MOUSE	VESLEQEAAANER	2	y3	1	heavy
A4_MOUSE	VESLEQEAAANER	2	y10	2	heavy
ADA10_MOUSE	GGTFYIEPAER	2	y7	1	light
ADA10_MOUSE	GGTFYIEPAER	2	y5	1	light
ADA10_MOUSE	GGTFYIEPAER	2	b6	1	light
ADA10_MOUSE	GGTFYIEPAER	2	b7	1	light
ADA10_MOUSE	GGTFYIEPAER	2	y7	1	heavy
ADA10_MOUSE	GGTFYIEPAER	2	y5	1	heavy
ADA10_MOUSE	GGTFYIEPAER	2	b6	1	heavy
ADA10_MOUSE	GGTFYIEPAER	2	b7	1	heavy
ADA10_MOUSE	AIDTIYQTDFSGIR	2	y8	1	light
ADA10_MOUSE	AIDTIYQTDFSGIR	2	y6	1	light
ADA10_MOUSE	AIDTIYQTDFSGIR	2	y14	2	light
ADA10_MOUSE	AIDTIYQTDFSGIR	2	b5	1	light
ADA10_MOUSE	AIDTIYQTDFSGIR	2	y8	1	heavy
ADA10_MOUSE	AIDTIYQTDFSGIR	2	y6	1	heavy
ADA10_MOUSE	AIDTIYQTDFSGIR	2	y14	2	heavy
ADA10_MOUSE	AIDTIYQTDFSGIR	2	b5	1	heavy
ADA10_MOUSE	FPNIGVEK	2	y6	1	light
ADA10_MOUSE	FPNIGVEK	2	y2	1	light
ADA10_MOUSE	FPNIGVEK	2	y7	2	light
ADA10_MOUSE	FPNIGVEK	2	b2	1	light
ADA10_MOUSE	FPNIGVEK	2	b3	1	light
ADA10_MOUSE	FPNIGVEK	2	y6	1	heavy
ADA10_MOUSE	FPNIGVEK	2	y2	1	heavy
ADA10_MOUSE	FPNIGVEK	2	y7	2	heavy
ADA10_MOUSE	FPNIGVEK	2	b2	1	heavy
ADA10_MOUSE	FPNIGVEK	2	b3	1	heavy
ADA10_MOUSE	TITLQPGSPCNDFR	2	y11	1	light
ADA10_MOUSE	TITLQPGSPCNDFR	2	y6	1	light
ADA10_MOUSE	TITLQPGSPCNDFR	2	y9	2	light

ADA10_MOUSE	TITLQPGSPCNDFR	2	b5	1	light
ADA10_MOUSE	TITLQPGSPCNDFR	2	b8	1	light
ADA10_MOUSE	TITLQPGSPCNDFR	2	b11	1	light
ADA10_MOUSE	TITLQPGSPCNDFR	2	b8	2	light
ADA10_MOUSE	TITLQPGSPCNDFR	2	y11	1	heavy
ADA10_MOUSE	TITLQPGSPCNDFR	2	y6	1	heavy
ADA10_MOUSE	TITLQPGSPCNDFR	2	y9	2	heavy
ADA10_MOUSE	TITLQPGSPCNDFR	2	b5	1	heavy
ADA10_MOUSE	TITLQPGSPCNDFR	2	b8	1	heavy
ADA10_MOUSE	TITLQPGSPCNDFR	2	b11	1	heavy
ADA10_MOUSE	TITLQPGSPCNDFR	2	b8	2	heavy
AINX_MOUSE	ALEAELAALR	2	y7	1	light
AINX_MOUSE	ALEAELAALR	2	y6	1	light
AINX_MOUSE	ALEAELAALR	2	y5	1	light
AINX_MOUSE	ALEAELAALR	2	y4	1	light
AINX_MOUSE	ALEAELAALR	2	y7	1	heavy
AINX_MOUSE	ALEAELAALR	2	y6	1	heavy
AINX_MOUSE	ALEAELAALR	2	y5	1	heavy
AINX_MOUSE	ALEAELAALR	2	y4	1	heavy
AINX_MOUSE	DGLAEVQR	2	y6	1	light
AINX_MOUSE	DGLAEVQR	2	y5	1	light
AINX_MOUSE	DGLAEVQR	2	y4	1	light
AINX_MOUSE	DGLAEVQR	2	y2	1	light
AINX_MOUSE	DGLAEVQR	2	y6	1	heavy
AINX_MOUSE	DGLAEVQR	2	y5	1	heavy
AINX_MOUSE	DGLAEVQR	2	y4	1	heavy
AINX_MOUSE	DGLAEVQR	2	y2	1	heavy
ANFY1_MOUSE	NGWSLLHK	2	y6	1	light
ANFY1_MOUSE	NGWSLLHK	2	y5	1	light
ANFY1_MOUSE	NGWSLLHK	2	y4	1	light
ANFY1_MOUSE	NGWSLLHK	2	b5	1	light
ANFY1_MOUSE	NGWSLLHK	2	b6	1	light
ANFY1_MOUSE	NGWSLLHK	2	b7	1	light
ANFY1_MOUSE	NGWSLLHK	2	y6	1	heavy
ANFY1_MOUSE	NGWSLLHK	2	y5	1	heavy
ANFY1_MOUSE	NGWSLLHK	2	y4	1	heavy
ANFY1_MOUSE	NGWSLLHK	2	b5	1	heavy
ANFY1_MOUSE	NGWSLLHK	2	b6	1	heavy
ANFY1_MOUSE	NGWSLLHK	2	b7	1	heavy
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y11	1	light
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y10	1	light
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y8	1	light
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y7	1	light
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y6	1	light

ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y5	1	light
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y4	1	light
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y3	1	light
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y11	1	heavy
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y10	1	heavy
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y8	1	heavy
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y7	1	heavy
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y6	1	heavy
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y5	1	heavy
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y4	1	heavy
ANFY1_MOUSE	ALLTECTVDAEAFNLR	2	y3	1	heavy
COMT_MOUSE	EWAMNVGDAK	2	y8	1	light
COMT_MOUSE	EWAMNVGDAK	2	y7	1	light
COMT_MOUSE	EWAMNVGDAK	2	y6	1	light
COMT_MOUSE	EWAMNVGDAK	2	y5	1	light
COMT_MOUSE	EWAMNVGDAK	2	y3	1	light
COMT_MOUSE	EWAMNVGDAK	2	y2	1	light
COMT_MOUSE	EWAMNVGDAK	2	y8	1	heavy
COMT_MOUSE	EWAMNVGDAK	2	y7	1	heavy
COMT_MOUSE	EWAMNVGDAK	2	y6	1	heavy
COMT_MOUSE	EWAMNVGDAK	2	y5	1	heavy
COMT_MOUSE	EWAMNVGDAK	2	y3	1	heavy
COMT_MOUSE	EWAMNVGDAK	2	y2	1	heavy
COMT_MOUSE	AVYQGPSSPVK	2	y10	1	light
COMT_MOUSE	AVYQGPSSPVK	2	y9	1	light
COMT_MOUSE	AVYQGPSSPVK	2	y8	1	light
COMT_MOUSE	AVYQGPSSPVK	2	y7	1	light
COMT_MOUSE	AVYQGPSSPVK	2	y4	1	light
COMT_MOUSE	AVYQGPSSPVK	2	y3	1	light
COMT_MOUSE	AVYQGPSSPVK	2	b4	1	light
COMT_MOUSE	AVYQGPSSPVK	2	b5	1	light
COMT_MOUSE	AVYQGPSSPVK	2	b9	1	light
COMT_MOUSE	AVYQGPSSPVK	2	y10	1	heavy
COMT_MOUSE	AVYQGPSSPVK	2	y9	1	heavy
COMT_MOUSE	AVYQGPSSPVK	2	y8	1	heavy
COMT_MOUSE	AVYQGPSSPVK	2	y7	1	heavy
COMT_MOUSE	AVYQGPSSPVK	2	y4	1	heavy
COMT_MOUSE	AVYQGPSSPVK	2	y3	1	heavy
COMT_MOUSE	AVYQGPSSPVK	2	b4	1	heavy
COMT_MOUSE	AVYQGPSSPVK	2	b5	1	heavy
COMT_MOUSE	AVYQGPSSPVK	2	b9	1	heavy
DLG4_MOUSE	ANDDLLSEFPDK	2	y7	1	light
DLG4_MOUSE	ANDDLLSEFPDK	2	y6	1	light
DLG4_MOUSE	ANDDLLSEFPDK	2	y5	1	light

DLG4_MOUSE	ANDDLSEFPDK	2	y4	1	light
DLG4_MOUSE	ANDDLSEFPDK	2	y3	1	light
DLG4_MOUSE	ANDDLSEFPDK	2	b5	1	light
DLG4_MOUSE	ANDDLSEFPDK	2	y7	1	heavy
DLG4_MOUSE	ANDDLSEFPDK	2	y6	1	heavy
DLG4_MOUSE	ANDDLSEFPDK	2	y5	1	heavy
DLG4_MOUSE	ANDDLSEFPDK	2	y4	1	heavy
DLG4_MOUSE	ANDDLSEFPDK	2	y3	1	heavy
DLG4_MOUSE	ANDDLSEFPDK	2	b5	1	heavy
DLG4_MOUSE	SENVLEINK	2	y8	1	light
DLG4_MOUSE	SENVLEINK	2	y7	1	light
DLG4_MOUSE	SENVLEINK	2	y5	1	light
DLG4_MOUSE	SENVLEINK	2	y4	1	light
DLG4_MOUSE	SENVLEINK	2	y3	1	light
DLG4_MOUSE	SENVLEINK	2	y8	1	heavy
DLG4_MOUSE	SENVLEINK	2	y7	1	heavy
DLG4_MOUSE	SENVLEINK	2	y5	1	heavy
DLG4_MOUSE	SENVLEINK	2	y4	1	heavy
DLG4_MOUSE	SENVLEINK	2	y3	1	heavy
GRIA1_MOUSE	ADVAVPLTITLVR	2	y10	1	light
GRIA1_MOUSE	ADVAVPLTITLVR	2	y9	1	light
GRIA1_MOUSE	ADVAVPLTITLVR	2	y8	1	light
GRIA1_MOUSE	ADVAVPLTITLVR	2	y6	1	light
GRIA1_MOUSE	ADVAVPLTITLVR	2	b5	1	light
GRIA1_MOUSE	ADVAVPLTITLVR	2	b6	1	light
GRIA1_MOUSE	ADVAVPLTITLVR	2	y10	1	heavy
GRIA1_MOUSE	ADVAVPLTITLVR	2	y9	1	heavy
GRIA1_MOUSE	ADVAVPLTITLVR	2	y8	1	heavy
GRIA1_MOUSE	ADVAVPLTITLVR	2	y6	1	heavy
GRIA1_MOUSE	ADVAVPLTITLVR	2	b5	1	heavy
GRIA1_MOUSE	ADVAVPLTITLVR	2	b6	1	heavy
GRIA1_MOUSE	GFCLIPQQSINEAIR	2	y11	1	light
GRIA1_MOUSE	GFCLIPQQSINEAIR	2	y10	1	light
GRIA1_MOUSE	GFCLIPQQSINEAIR	2	y7	1	light
GRIA1_MOUSE	GFCLIPQQSINEAIR	2	y6	1	light
GRIA1_MOUSE	GFCLIPQQSINEAIR	2	y5	1	light
GRIA1_MOUSE	GFCLIPQQSINEAIR	2	b4	1	light
GRIA1_MOUSE	GFCLIPQQSINEAIR	2	b5	1	light
GRIA1_MOUSE	GFCLIPQQSINEAIR	2	y11	1	heavy
GRIA1_MOUSE	GFCLIPQQSINEAIR	2	y10	1	heavy
GRIA1_MOUSE	GFCLIPQQSINEAIR	2	y9	1	heavy
GRIA1_MOUSE	GFCLIPQQSINEAIR	2	y7	1	heavy
GRIA1_MOUSE	GFCLIPQQSINEAIR	2	y6	1	heavy
GRIA1_MOUSE	GFCLIPQQSINEAIR	2	y5	1	heavy

GRIA1_MOUSE	GFCLIPQQSINEAIR	2	b4	1	heavy
GRIA1_MOUSE	GFCLIPQQSINEAIR	2	b5	1	heavy
GRIA2_MOUSE	ADIAIAPLTITLVR	2	y10	1	light
GRIA2_MOUSE	ADIAIAPLTITLVR	2	y9	1	light
GRIA2_MOUSE	ADIAIAPLTITLVR	2	y8	1	light
GRIA2_MOUSE	ADIAIAPLTITLVR	2	b5	1	light
GRIA2_MOUSE	ADIAIAPLTITLVR	2	b6	1	light
GRIA2_MOUSE	ADIAIAPLTITLVR	2	y10	1	heavy
GRIA2_MOUSE	ADIAIAPLTITLVR	2	y9	1	heavy
GRIA2_MOUSE	ADIAIAPLTITLVR	2	y8	1	heavy
GRIA2_MOUSE	ADIAIAPLTITLVR	2	b5	1	heavy
GRIA2_MOUSE	ADIAIAPLTITLVR	2	b6	1	heavy
GRIA2_MOUSE	EGYNVYGIESVK	2	y7	1	light
GRIA2_MOUSE	EGYNVYGIESVK	2	y6	1	light
GRIA2_MOUSE	EGYNVYGIESVK	2	y4	1	light
GRIA2_MOUSE	EGYNVYGIESVK	2	y7	1	heavy
GRIA2_MOUSE	EGYNVYGIESVK	2	y6	1	heavy
GRIA2_MOUSE	EGYNVYGIESVK	2	y4	1	heavy
GRIA2_MOUSE	FAYLYDSDR	2	b2	1	light
GRIA2_MOUSE	FAYLYDSDR	2	b3	1	light
GRIA2_MOUSE	FAYLYDSDR	2	b4	1	light
GRIA2_MOUSE	FAYLYDSDR	2	y7	1	light
GRIA2_MOUSE	FAYLYDSDR	2	y6	1	light
GRIA2_MOUSE	FAYLYDSDR	2	y5	1	light
GRIA2_MOUSE	FAYLYDSDR	2	y4	1	light
GRIA2_MOUSE	FAYLYDSDR	2	y3	1	light
GRIA2_MOUSE	FAYLYDSDR	2	y7	2	light
GRIA2_MOUSE	FAYLYDSDR	2	b2	1	heavy
GRIA2_MOUSE	FAYLYDSDR	2	b3	1	heavy
GRIA2_MOUSE	FAYLYDSDR	2	b4	1	heavy
GRIA2_MOUSE	FAYLYDSDR	2	y7	1	heavy
GRIA2_MOUSE	FAYLYDSDR	2	y6	1	heavy
GRIA2_MOUSE	FAYLYDSDR	2	y5	1	heavy
GRIA2_MOUSE	FAYLYDSDR	2	y4	1	heavy
GRIA2_MOUSE	FAYLYDSDR	2	y3	1	heavy
GRIA2_MOUSE	FAYLYDSDR	2	y7	2	heavy
GRIA2_MOUSE	GLSTLQAVLDSAAEK	2	y10	1	light
GRIA2_MOUSE	GLSTLQAVLDSAAEK	2	y9	1	light
GRIA2_MOUSE	GLSTLQAVLDSAAEK	2	y8	1	light
GRIA2_MOUSE	GLSTLQAVLDSAAEK	2	y7	1	light
GRIA2_MOUSE	GLSTLQAVLDSAAEK	2	y6	1	light
GRIA2_MOUSE	GLSTLQAVLDSAAEK	2	y5	1	light
GRIA2_MOUSE	GLSTLQAVLDSAAEK	2	y10	1	heavy
GRIA2_MOUSE	GLSTLQAVLDSAAEK	2	y9	1	heavy

GRIA2_MOUSE	GLSTLQAVLDSAAEK	2	y8	1	heavy
GRIA2_MOUSE	GLSTLQAVLDSAAEK	2	y7	1	heavy
GRIA2_MOUSE	GLSTLQAVLDSAAEK	2	y6	1	heavy
GRIA2_MOUSE	GLSTLQAVLDSAAEK	2	y5	1	heavy
GRIA3_MOUSE	ADIAVAPLTITLVR	2	y10	1	light
GRIA3_MOUSE	ADIAVAPLTITLVR	2	y9	1	light
GRIA3_MOUSE	ADIAVAPLTITLVR	2	y8	1	light
GRIA3_MOUSE	ADIAVAPLTITLVR	2	b5	1	light
GRIA3_MOUSE	ADIAVAPLTITLVR	2	y10	1	heavy
GRIA3_MOUSE	ADIAVAPLTITLVR	2	y9	1	heavy
GRIA3_MOUSE	ADIAVAPLTITLVR	2	y8	1	heavy
GRIA3_MOUSE	ADIAVAPLTITLVR	2	b5	1	heavy
GSK3B_MOUSE	QTLPIYVK	2	b2	1	light
GSK3B_MOUSE	QTLPIYVK	2	b3	1	light
GSK3B_MOUSE	QTLPIYVK	2	y7	1	light
GSK3B_MOUSE	QTLPIYVK	2	y6	1	light
GSK3B_MOUSE	QTLPIYVK	2	y2	1	light
GSK3B_MOUSE	QTLPIYVK	2	y7	2	light
GSK3B_MOUSE	QTLPIYVK	2	y6	2	light
GSK3B_MOUSE	QTLPIYVK	2	b2	1	heavy
GSK3B_MOUSE	QTLPIYVK	2	b3	1	heavy
GSK3B_MOUSE	QTLPIYVK	2	y7	1	heavy
GSK3B_MOUSE	QTLPIYVK	2	y6	1	heavy
GSK3B_MOUSE	QTLPIYVK	2	y2	1	heavy
GSK3B_MOUSE	QTLPIYVK	2	y7	2	heavy
GSK3B_MOUSE	QTLPIYVK	2	y6	2	heavy
GSK3B_MOUSE	TPPEAIALCSR	2	b5	1	light
GSK3B_MOUSE	TPPEAIALCSR	2	y9	1	light
GSK3B_MOUSE	TPPEAIALCSR	2	y7	1	light
GSK3B_MOUSE	TPPEAIALCSR	2	y6	1	light
GSK3B_MOUSE	TPPEAIALCSR	2	y4	1	light
GSK3B_MOUSE	TPPEAIALCSR	2	y3	1	light
GSK3B_MOUSE	TPPEAIALCSR	2	y10	2	light
GSK3B_MOUSE	TPPEAIALCSR	2	y9	2	light
GSK3B_MOUSE	TPPEAIALCSR	2	b5	1	heavy
GSK3B_MOUSE	TPPEAIALCSR	2	y9	1	heavy
GSK3B_MOUSE	TPPEAIALCSR	2	y7	1	heavy
GSK3B_MOUSE	TPPEAIALCSR	2	y6	1	heavy
GSK3B_MOUSE	TPPEAIALCSR	2	y4	1	heavy
GSK3B_MOUSE	TPPEAIALCSR	2	y3	1	heavy
GSK3B_MOUSE	TPPEAIALCSR	2	y10	2	heavy
GSK3B_MOUSE	TPPEAIALCSR	2	y9	2	heavy
GSK3B_MOUSE	LLEYTP TAR	2	b2	1	light
GSK3B_MOUSE	LLEYTP TAR	2	b3	1	light

GSK3B_MOUSE	LLEYTP TAR	2	y7	1	light
GSK3B_MOUSE	LLEYTP TAR	2	y6	1	light
GSK3B_MOUSE	LLEYTP TAR	2	y5	1	light
GSK3B_MOUSE	LLEYTP TAR	2	y4	1	light
GSK3B_MOUSE	LLEYTP TAR	2	b2	1	heavy
GSK3B_MOUSE	LLEYTP TAR	2	b3	1	heavy
GSK3B_MOUSE	LLEYTP TAR	2	y7	1	heavy
GSK3B_MOUSE	LLEYTP TAR	2	y6	1	heavy
GSK3B_MOUSE	LLEYTP TAR	2	y5	1	heavy
GSK3B_MOUSE	LLEYTP TAR	2	y4	1	heavy
HPRT_MOUSE	NVLIVEDI DTGK	2	y9	1	light
HPRT_MOUSE	NVLIVEDI DTGK	2	y8	1	light
HPRT_MOUSE	NVLIVEDI DTGK	2	y4	1	light
HPRT_MOUSE	NVLIVEDI DTGK	2	b4	1	light
HPRT_MOUSE	NVLIVEDI DTGK	2	y9	1	heavy
HPRT_MOUSE	NVLIVEDI DTGK	2	y8	1	heavy
HPRT_MOUSE	NVLIVEDI DTGK	2	y4	1	heavy
HPRT_MOUSE	NVLIVEDI DTGK	2	b4	1	heavy
HPRT_MOUSE	TMQTLLSLVK	2	y8	1	light
HPRT_MOUSE	TMQTLLSLVK	2	y7	1	light
HPRT_MOUSE	TMQTLLSLVK	2	y6	1	light
HPRT_MOUSE	TMQTLLSLVK	2	y5	1	light
HPRT_MOUSE	TMQTLLSLVK	2	y4	1	light
HPRT_MOUSE	TMQTLLSLVK	2	b2	1	light
HPRT_MOUSE	TMQTLLSLVK	2	y8	1	heavy
HPRT_MOUSE	TMQTLLSLVK	2	y7	1	heavy
HPRT_MOUSE	TMQTLLSLVK	2	y6	1	heavy
HPRT_MOUSE	TMQTLLSLVK	2	y5	1	heavy
HPRT_MOUSE	TMQTLLSLVK	2	y4	1	heavy
HPRT_MOUSE	TMQTLLSLVK	2	b2	1	heavy
KCC2A_MOUSE	AGAYDFPSPEWDTVTPEAK	2	y5	1	light
KCC2A_MOUSE	AGAYDFPSPEWDTVTPEAK	2	y4	1	light
KCC2A_MOUSE	AGAYDFPSPEWDTVTPEAK	2	b6	1	light
KCC2A_MOUSE	AGAYDFPSPEWDTVTPEAK	2	y5	1	heavy
KCC2A_MOUSE	AGAYDFPSPEWDTVTPEAK	2	y4	1	heavy
KCC2A_MOUSE	AGAYDFPSPEWDTVTPEAK	2	b6	1	heavy
KCC2A_MOUSE	FYFENLSWR	2	y7	1	light
KCC2A_MOUSE	FYFENLSWR	2	y6	1	light
KCC2A_MOUSE	FYFENLSWR	2	y5	1	light
KCC2A_MOUSE	FYFENLSWR	2	y3	1	light
KCC2A_MOUSE	FYFENLSWR	2	y2	1	light
KCC2A_MOUSE	FYFENLSWR	2	b2	1	light
KCC2A_MOUSE	FYFENLSWR	2	y7	1	heavy
KCC2A_MOUSE	FYFENLSWR	2	y6	1	heavy

KCC2A_MOUSE	FYFENLSR	2	y5	1	heavy
KCC2A_MOUSE	FYFENLSR	2	y3	1	heavy
KCC2A_MOUSE	FYFENLSR	2	y2	1	heavy
KCC2A_MOUSE	FYFENLSR	2	b2	1	heavy
KCC2G_MOUSE	FYFENLLSK	2	b2	1	light
KCC2G_MOUSE	FYFENLLSK	2	y8	1	light
KCC2G_MOUSE	FYFENLLSK	2	y7	1	light
KCC2G_MOUSE	FYFENLLSK	2	y6	1	light
KCC2G_MOUSE	FYFENLLSK	2	y3	1	light
KCC2G_MOUSE	FYFENLLSK	2	y2	1	light
KCC2G_MOUSE	FYFENLLSK	2	b2	1	heavy
KCC2G_MOUSE	FYFENLLSK	2	y8	1	heavy
KCC2G_MOUSE	FYFENLLSK	2	y7	1	heavy
KCC2G_MOUSE	FYFENLLSK	2	y6	1	heavy
KCC2G_MOUSE	FYFENLLSK	2	y3	1	heavy
KCC2G_MOUSE	FYFENLLSK	2	y2	1	heavy
KDM2A_MOUSE	ILLEELASSDPK	2	y11	1	light
KDM2A_MOUSE	ILLEELASSDPK	2	y10	1	light
KDM2A_MOUSE	ILLEELASSDPK	2	y9	1	light
KDM2A_MOUSE	ILLEELASSDPK	2	y8	1	light
KDM2A_MOUSE	ILLEELASSDPK	2	y7	1	light
KDM2A_MOUSE	ILLEELASSDPK	2	b6	1	light
KDM2A_MOUSE	ILLEELASSDPK	2	b7	1	light
KDM2A_MOUSE	ILLEELASSDPK	2	b8	1	light
KDM2A_MOUSE	ILLEELASSDPK	2	b9	1	light
KDM2A_MOUSE	ILLEELASSDPK	2	b10	1	light
KDM2A_MOUSE	ILLEELASSDPK	2	b11	1	light
KDM2A_MOUSE	ILLEELASSDPK	2	b10	2	light
KDM2A_MOUSE	ILLEELASSDPK	2	y11	1	heavy
KDM2A_MOUSE	ILLEELASSDPK	2	y10	1	heavy
KDM2A_MOUSE	ILLEELASSDPK	2	y9	1	heavy
KDM2A_MOUSE	ILLEELASSDPK	2	y8	1	heavy
KDM2A_MOUSE	ILLEELASSDPK	2	y7	1	heavy
KDM2A_MOUSE	ILLEELASSDPK	2	b6	1	heavy
KDM2A_MOUSE	ILLEELASSDPK	2	b7	1	heavy
KDM2A_MOUSE	ILLEELASSDPK	2	b8	1	heavy
KDM2A_MOUSE	ILLEELASSDPK	2	b9	1	heavy
KDM2A_MOUSE	ILLEELASSDPK	2	b10	1	heavy
KDM2A_MOUSE	ILLEELASSDPK	2	b11	1	heavy
KDM2A_MOUSE	ILLEELASSDPK	2	b10	2	heavy
KDM2A_MOUSE	ELHGTSIVPK	2	y9	1	light
KDM2A_MOUSE	ELHGTSIVPK	2	y6	1	light
KDM2A_MOUSE	ELHGTSIVPK	2	y5	1	light
KDM2A_MOUSE	ELHGTSIVPK	2	b6	1	light

KDM2A_MOUSE	ELHGTSIVPK	2	b7	1	light
KDM2A_MOUSE	ELHGTSIVPK	2	b8	1	light
KDM2A_MOUSE	ELHGTSIVPK	2	b9	1	light
KDM2A_MOUSE	ELHGTSIVPK	2	y9	1	heavy
KDM2A_MOUSE	ELHGTSIVPK	2	y6	1	heavy
KDM2A_MOUSE	ELHGTSIVPK	2	y5	1	heavy
KDM2A_MOUSE	ELHGTSIVPK	2	b6	1	heavy
KDM2A_MOUSE	ELHGTSIVPK	2	b7	1	heavy
KDM2A_MOUSE	ELHGTSIVPK	2	b8	1	heavy
KDM2A_MOUSE	ELHGTSIVPK	2	b9	1	heavy
KDM2A_MOUSE	LAGLDITDATLR	2	y11	1	light
KDM2A_MOUSE	LAGLDITDATLR	2	y10	1	light
KDM2A_MOUSE	LAGLDITDATLR	2	y9	1	light
KDM2A_MOUSE	LAGLDITDATLR	2	y8	1	light
KDM2A_MOUSE	LAGLDITDATLR	2	y7	1	light
KDM2A_MOUSE	LAGLDITDATLR	2	y6	1	light
KDM2A_MOUSE	LAGLDITDATLR	2	b7	1	light
KDM2A_MOUSE	LAGLDITDATLR	2	b8	1	light
KDM2A_MOUSE	LAGLDITDATLR	2	b9	1	light
KDM2A_MOUSE	LAGLDITDATLR	2	b10	1	light
KDM2A_MOUSE	LAGLDITDATLR	2	b11	1	light
KDM2A_MOUSE	LAGLDITDATLR	2	y11	1	heavy
KDM2A_MOUSE	LAGLDITDATLR	2	y10	1	heavy
KDM2A_MOUSE	LAGLDITDATLR	2	y9	1	heavy
KDM2A_MOUSE	LAGLDITDATLR	2	y8	1	heavy
KDM2A_MOUSE	LAGLDITDATLR	2	y7	1	heavy
KDM2A_MOUSE	LAGLDITDATLR	2	y6	1	heavy
KDM2A_MOUSE	LAGLDITDATLR	2	b7	1	heavy
KDM2A_MOUSE	LAGLDITDATLR	2	b8	1	heavy
KDM2A_MOUSE	LAGLDITDATLR	2	b9	1	heavy
KDM2A_MOUSE	LAGLDITDATLR	2	b10	1	heavy
KDM2A_MOUSE	LAGLDITDATLR	2	b11	1	heavy
KIF5A_MOUSE	EVLQALEELAVNYDQK	2	y10	1	light
KIF5A_MOUSE	EVLQALEELAVNYDQK	2	y9	1	light
KIF5A_MOUSE	EVLQALEELAVNYDQK	2	y7	1	light
KIF5A_MOUSE	EVLQALEELAVNYDQK	2	y5	1	light
KIF5A_MOUSE	EVLQALEELAVNYDQK	2	y4	1	light
KIF5A_MOUSE	EVLQALEELAVNYDQK	2	y3	1	light
KIF5A_MOUSE	EVLQALEELAVNYDQK	2	y10	1	heavy
KIF5A_MOUSE	EVLQALEELAVNYDQK	2	y9	1	heavy
KIF5A_MOUSE	EVLQALEELAVNYDQK	2	y7	1	heavy
KIF5A_MOUSE	EVLQALEELAVNYDQK	2	y5	1	heavy
KIF5A_MOUSE	EVLQALEELAVNYDQK	2	y4	1	heavy
KIF5A_MOUSE	EVLQALEELAVNYDQK	2	y3	1	heavy

KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	y13	1	light
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	y12	1	light
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	y11	1	light
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	y10	1	light
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	y9	1	light
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	y8	1	light
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	b8	1	light
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	b9	1	light
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	b11	1	light
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	b12	1	light
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	y13	1	heavy
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	y12	1	heavy
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	y11	1	heavy
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	y10	1	heavy
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	y9	1	heavy
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	y8	1	heavy
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	b8	1	heavy
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	b9	1	heavy
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	b11	1	heavy
KIF5A_MOUSE	DLSEFSVIVGNGEIK	2	b12	1	heavy
KPCG_MOUSE	ENVFPGTTTR	2	b3	1	light
KPCG_MOUSE	ENVFPGTTTR	2	y8	1	light
KPCG_MOUSE	ENVFPGTTTR	2	y7	1	light
KPCG_MOUSE	ENVFPGTTTR	2	y6	1	light
KPCG_MOUSE	ENVFPGTTTR	2	y5	1	light
KPCG_MOUSE	ENVFPGTTTR	2	y7	2	light
KPCG_MOUSE	ENVFPGTTTR	2	y6	2	light
KPCG_MOUSE	ENVFPGTTTR	2	b3	1	heavy
KPCG_MOUSE	ENVFPGTTTR	2	y8	1	heavy
KPCG_MOUSE	ENVFPGTTTR	2	y7	1	heavy
KPCG_MOUSE	ENVFPGTTTR	2	y6	1	heavy
KPCG_MOUSE	ENVFPGTTTR	2	y5	1	heavy
KPCG_MOUSE	ENVFPGTTTR	2	y7	2	heavy
KPCG_MOUSE	ENVFPGTTTR	2	y6	2	heavy
KPCG_MOUSE	LGSGPDGEPTIR	2	y8	1	light
KPCG_MOUSE	LGSGPDGEPTIR	2	y6	1	light
KPCG_MOUSE	LGSGPDGEPTIR	2	y4	1	light
KPCG_MOUSE	LGSGPDGEPTIR	2	y10	2	light
KPCG_MOUSE	LGSGPDGEPTIR	2	y9	2	light
KPCG_MOUSE	LGSGPDGEPTIR	2	y8	1	heavy
KPCG_MOUSE	LGSGPDGEPTIR	2	y6	1	heavy
KPCG_MOUSE	LGSGPDGEPTIR	2	y4	1	heavy
KPCG_MOUSE	LGSGPDGEPTIR	2	y10	2	heavy
KPCG_MOUSE	LGSGPDGEPTIR	2	y9	2	heavy

KPCG_MOUSE	LSVEVWDWDR	2	y8	1	light
KPCG_MOUSE	LSVEVWDWDR	2	y7	1	light
KPCG_MOUSE	LSVEVWDWDR	2	y6	1	light
KPCG_MOUSE	LSVEVWDWDR	2	y5	1	light
KPCG_MOUSE	LSVEVWDWDR	2	y8	1	heavy
KPCG_MOUSE	LSVEVWDWDR	2	y7	1	heavy
KPCG_MOUSE	LSVEVWDWDR	2	y6	1	heavy
KPCG_MOUSE	LSVEVWDWDR	2	y5	1	heavy
KPCG_MOUSE	FEACNYPLELYER	2	y8	1	light
KPCG_MOUSE	FEACNYPLELYER	2	y7	1	light
KPCG_MOUSE	FEACNYPLELYER	2	y5	1	light
KPCG_MOUSE	FEACNYPLELYER	2	y4	1	light
KPCG_MOUSE	FEACNYPLELYER	2	y3	1	light
KPCG_MOUSE	FEACNYPLELYER	2	y11	2	light
KPCG_MOUSE	FEACNYPLELYER	2	b6	1	light
KPCG_MOUSE	FEACNYPLELYER	2	y8	1	heavy
KPCG_MOUSE	FEACNYPLELYER	2	y7	1	heavy
KPCG_MOUSE	FEACNYPLELYER	2	y5	1	heavy
KPCG_MOUSE	FEACNYPLELYER	2	y4	1	heavy
KPCG_MOUSE	FEACNYPLELYER	2	y3	1	heavy
KPCG_MOUSE	FEACNYPLELYER	2	y11	2	heavy
KPCG_MOUSE	FEACNYPLELYER	2	b6	1	heavy
KPCG_MOUSE	ENVFPGSTTR	2	y7	1	light
KPCG_MOUSE	ENVFPGSTTR	2	y6	1	light
KPCG_MOUSE	ENVFPGSTTR	2	y6	2	light
KPCG_MOUSE	ENVFPGSTTR	2	b4	1	light
KPCG_MOUSE	ENVFPGSTTR	2	y7	1	heavy
KPCG_MOUSE	ENVFPGSTTR	2	y6	1	heavy
KPCG_MOUSE	ENVFPGSTTR	2	y6	2	heavy
KPCG_MOUSE	ENVFPGSTTR	2	b4	1	heavy
MAP2_MOUSE	ADQGLDFAATK	2	y8	1	light
MAP2_MOUSE	ADQGLDFAATK	2	y7	1	light
MAP2_MOUSE	ADQGLDFAATK	2	y6	1	light
MAP2_MOUSE	ADQGLDFAATK	2	y5	1	light
MAP2_MOUSE	ADQGLDFAATK	2	y4	1	light
MAP2_MOUSE	ADQGLDFAATK	2	y3	1	light
MAP2_MOUSE	ADQGLDFAATK	2	y10	2	light
MAP2_MOUSE	ADQGLDFAATK	2	y9	2	light
MAP2_MOUSE	ADQGLDFAATK	2	b5	1	light
MAP2_MOUSE	ADQGLDFAATK	2	y8	1	heavy
MAP2_MOUSE	ADQGLDFAATK	2	y7	1	heavy
MAP2_MOUSE	ADQGLDFAATK	2	y6	1	heavy
MAP2_MOUSE	ADQGLDFAATK	2	y5	1	heavy
MAP2_MOUSE	ADQGLDFAATK	2	y4	1	heavy

MAP2_MOUSE	ADQGLDFAATK	2	y3	1	heavy
MAP2_MOUSE	ADQGLDFAATK	2	y10	2	heavy
MAP2_MOUSE	ADQGLDFAATK	2	y9	2	heavy
MAP2_MOUSE	ADQGLDFAATK	2	b5	1	heavy
MAP2_MOUSE	STELGSDYYELSDSR	2	y11	1	light
MAP2_MOUSE	STELGSDYYELSDSR	2	y10	1	light
MAP2_MOUSE	STELGSDYYELSDSR	2	y8	1	light
MAP2_MOUSE	STELGSDYYELSDSR	2	y7	1	light
MAP2_MOUSE	STELGSDYYELSDSR	2	y6	1	light
MAP2_MOUSE	STELGSDYYELSDSR	2	y5	1	light
MAP2_MOUSE	STELGSDYYELSDSR	2	y4	1	light
MAP2_MOUSE	STELGSDYYELSDSR	2	y11	1	heavy
MAP2_MOUSE	STELGSDYYELSDSR	2	y10	1	heavy
MAP2_MOUSE	STELGSDYYELSDSR	2	y8	1	heavy
MAP2_MOUSE	STELGSDYYELSDSR	2	y7	1	heavy
MAP2_MOUSE	STELGSDYYELSDSR	2	y6	1	heavy
MAP2_MOUSE	STELGSDYYELSDSR	2	y5	1	heavy
MAP2_MOUSE	STELGSDYYELSDSR	2	y4	1	heavy
MBOA5_MOUSE	LATSLGASEQALR	2	y8	1	light
MBOA5_MOUSE	LATSLGASEQALR	2	y6	1	light
MBOA5_MOUSE	LATSLGASEQALR	2	y5	1	light
MBOA5_MOUSE	LATSLGASEQALR	2	y4	1	light
MBOA5_MOUSE	LATSLGASEQALR	2	y2	1	light
MBOA5_MOUSE	LATSLGASEQALR	2	y11	2	light
MBOA5_MOUSE	LATSLGASEQALR	2	b5	1	light
MBOA5_MOUSE	LATSLGASEQALR	2	y8	1	heavy
MBOA5_MOUSE	LATSLGASEQALR	2	y6	1	heavy
MBOA5_MOUSE	LATSLGASEQALR	2	y5	1	heavy
MBOA5_MOUSE	LATSLGASEQALR	2	y4	1	heavy
MBOA5_MOUSE	LATSLGASEQALR	2	y2	1	heavy
MBOA5_MOUSE	LATSLGASEQALR	2	y11	2	heavy
MBOA5_MOUSE	LATSLGASEQALR	2	b5	1	heavy
MBOA5_MOUSE	GQLTDIPGK	2	y7	1	light
MBOA5_MOUSE	GQLTDIPGK	2	y6	1	light
MBOA5_MOUSE	GQLTDIPGK	2	y5	1	light
MBOA5_MOUSE	GQLTDIPGK	2	y4	1	light
MBOA5_MOUSE	GQLTDIPGK	2	y3	1	light
MBOA5_MOUSE	GQLTDIPGK	2	b2	1	light
MBOA5_MOUSE	GQLTDIPGK	2	b3	1	light
MBOA5_MOUSE	GQLTDIPGK	2	b4	1	light
MBOA5_MOUSE	GQLTDIPGK	2	b6	1	light
MBOA5_MOUSE	GQLTDIPGK	2	y7	1	heavy
MBOA5_MOUSE	GQLTDIPGK	2	y6	1	heavy
MBOA5_MOUSE	GQLTDIPGK	2	y5	1	heavy

MBOA5_MOUSE	GQLTDIPGK	2	y4	1	heavy
MBOA5_MOUSE	GQLTDIPGK	2	y3	1	heavy
MBOA5_MOUSE	GQLTDIPGK	2	b2	1	heavy
MBOA5_MOUSE	GQLTDIPGK	2	b3	1	heavy
MBOA5_MOUSE	GQLTDIPGK	2	b4	1	heavy
MBOA5_MOUSE	GQLTDIPGK	2	b6	1	heavy
MBOA5_MOUSE	VWLFETTPR	2	y7	1	light
MBOA5_MOUSE	VWLFETTPR	2	y6	1	light
MBOA5_MOUSE	VWLFETTPR	2	y5	1	light
MBOA5_MOUSE	VWLFETTPR	2	y3	1	light
MBOA5_MOUSE	VWLFETTPR	2	y2	1	light
MBOA5_MOUSE	VWLFETTPR	2	b2	1	light
MBOA5_MOUSE	VWLFETTPR	2	b4	1	light
MBOA5_MOUSE	VWLFETTPR	2	y7	1	heavy
MBOA5_MOUSE	VWLFETTPR	2	y6	1	heavy
MBOA5_MOUSE	VWLFETTPR	2	y5	1	heavy
MBOA5_MOUSE	VWLFETTPR	2	y3	1	heavy
MBOA5_MOUSE	VWLFETTPR	2	y2	1	heavy
MBOA5_MOUSE	VWLFETTPR	2	b2	1	heavy
MBOA5_MOUSE	VWLFETTPR	2	b4	1	heavy
MK01_MOUSE	GQVFDVGPR	2	y7	1	light
MK01_MOUSE	GQVFDVGPR	2	y6	1	light
MK01_MOUSE	GQVFDVGPR	2	y5	1	light
MK01_MOUSE	GQVFDVGPR	2	y4	1	light
MK01_MOUSE	GQVFDVGPR	2	y3	1	light
MK01_MOUSE	GQVFDVGPR	2	y2	1	light
MK01_MOUSE	GQVFDVGPR	2	b3	1	light
MK01_MOUSE	GQVFDVGPR	2	y7	1	heavy
MK01_MOUSE	GQVFDVGPR	2	y6	1	heavy
MK01_MOUSE	GQVFDVGPR	2	y5	1	heavy
MK01_MOUSE	GQVFDVGPR	2	y4	1	heavy
MK01_MOUSE	GQVFDVGPR	2	y3	1	heavy
MK01_MOUSE	GQVFDVGPR	2	y2	1	heavy
MK01_MOUSE	GQVFDVGPR	2	b3	1	heavy
MK01_MOUSE	NYLLSLPHK	2	y7	1	light
MK01_MOUSE	NYLLSLPHK	2	y6	1	light
MK01_MOUSE	NYLLSLPHK	2	y5	1	light
MK01_MOUSE	NYLLSLPHK	2	y3	1	light
MK01_MOUSE	NYLLSLPHK	2	b2	1	light
MK01_MOUSE	NYLLSLPHK	2	b3	1	light
MK01_MOUSE	NYLLSLPHK	2	b4	1	light
MK01_MOUSE	NYLLSLPHK	2	y7	1	heavy
MK01_MOUSE	NYLLSLPHK	2	y6	1	heavy
MK01_MOUSE	NYLLSLPHK	2	y5	1	heavy

MK01_MOUSE	NYLLSLPHK	2	y3	1	heavy
MK01_MOUSE	NYLLSLPHK	2	b2	1	heavy
MK01_MOUSE	NYLLSLPHK	2	b3	1	heavy
MK01_MOUSE	NYLLSLPHK	2	b4	1	heavy
MK01_MOUSE	ELIFEETAR	2	y7	1	light
MK01_MOUSE	ELIFEETAR	2	y6	1	light
MK01_MOUSE	ELIFEETAR	2	y5	1	light
MK01_MOUSE	ELIFEETAR	2	y4	1	light
MK01_MOUSE	ELIFEETAR	2	y3	1	light
MK01_MOUSE	ELIFEETAR	2	b2	1	light
MK01_MOUSE	ELIFEETAR	2	b3	1	light
MK01_MOUSE	ELIFEETAR	2	y7	1	heavy
MK01_MOUSE	ELIFEETAR	2	y6	1	heavy
MK01_MOUSE	ELIFEETAR	2	y5	1	heavy
MK01_MOUSE	ELIFEETAR	2	y4	1	heavy
MK01_MOUSE	ELIFEETAR	2	y3	1	heavy
MK01_MOUSE	ELIFEETAR	2	b2	1	heavy
MK01_MOUSE	ELIFEETAR	2	b3	1	heavy
MK03_MOUSE	NYLQSLPSK	2	b2	1	light
MK03_MOUSE	NYLQSLPSK	2	b3	1	light
MK03_MOUSE	NYLQSLPSK	2	y7	1	light
MK03_MOUSE	NYLQSLPSK	2	y6	1	light
MK03_MOUSE	NYLQSLPSK	2	y4	1	light
MK03_MOUSE	NYLQSLPSK	2	y3	1	light
MK03_MOUSE	NYLQSLPSK	2	b2	1	heavy
MK03_MOUSE	NYLQSLPSK	2	b3	1	heavy
MK03_MOUSE	NYLQSLPSK	2	y7	1	heavy
MK03_MOUSE	NYLQSLPSK	2	y6	1	heavy
MK03_MOUSE	NYLQSLPSK	2	y4	1	heavy
MK03_MOUSE	NYLQSLPSK	2	y3	1	heavy
MK03_MOUSE	ELIFQETAR	2	y6	1	light
MK03_MOUSE	ELIFQETAR	2	y5	1	light
MK03_MOUSE	ELIFQETAR	2	y4	1	light
MK03_MOUSE	ELIFQETAR	2	y3	1	light
MK03_MOUSE	ELIFQETAR	2	y7	2	light
MK03_MOUSE	ELIFQETAR	2	y6	1	heavy
MK03_MOUSE	ELIFQETAR	2	y5	1	heavy
MK03_MOUSE	ELIFQETAR	2	y4	1	heavy
MK03_MOUSE	ELIFQETAR	2	y3	1	heavy
MK03_MOUSE	ELIFQETAR	2	y7	2	heavy
MTOR_MOUSE	VLGLLGALDPYK	2	y10	1	light
MTOR_MOUSE	VLGLLGALDPYK	2	y8	1	light
MTOR_MOUSE	VLGLLGALDPYK	2	y7	1	light
MTOR_MOUSE	VLGLLGALDPYK	2	y4	1	light

MTOR_MOUSE	VLGLLGALDPYK	2	y3	1	light
MTOR_MOUSE	VLGLLGALDPYK	2	b4	1	light
MTOR_MOUSE	VLGLLGALDPYK	2	b5	1	light
MTOR_MOUSE	VLGLLGALDPYK	2	y10	1	heavy
MTOR_MOUSE	VLGLLGALDPYK	2	y8	1	heavy
MTOR_MOUSE	VLGLLGALDPYK	2	y7	1	heavy
MTOR_MOUSE	VLGLLGALDPYK	2	y4	1	heavy
MTOR_MOUSE	VLGLLGALDPYK	2	y3	1	heavy
MTOR_MOUSE	VLGLLGALDPYK	2	b4	1	heavy
MTOR_MOUSE	VLGLLGALDPYK	2	b5	1	heavy
MTOR_MOUSE	GPTPAILESISINNK	2	y13	1	light
MTOR_MOUSE	GPTPAILESISINNK	2	y10	1	light
MTOR_MOUSE	GPTPAILESISINNK	2	y9	1	light
MTOR_MOUSE	GPTPAILESISINNK	2	y8	1	light
MTOR_MOUSE	GPTPAILESISINNK	2	y5	1	light
MTOR_MOUSE	GPTPAILESISINNK	2	y13	2	light
MTOR_MOUSE	GPTPAILESISINNK	2	y13	1	heavy
MTOR_MOUSE	GPTPAILESISINNK	2	y10	1	heavy
MTOR_MOUSE	GPTPAILESISINNK	2	y9	1	heavy
MTOR_MOUSE	GPTPAILESISINNK	2	y8	1	heavy
MTOR_MOUSE	GPTPAILESISINNK	2	y5	1	heavy
MTOR_MOUSE	GPTPAILESISINNK	2	y13	2	heavy
NCDN_MOUSE	SMIDDTYQCLTAVAGTPR	2	y8	1	light
NCDN_MOUSE	SMIDDTYQCLTAVAGTPR	2	y7	1	light
NCDN_MOUSE	SMIDDTYQCLTAVAGTPR	2	y6	1	light
NCDN_MOUSE	SMIDDTYQCLTAVAGTPR	2	y5	1	light
NCDN_MOUSE	SMIDDTYQCLTAVAGTPR	2	y8	1	heavy
NCDN_MOUSE	SMIDDTYQCLTAVAGTPR	2	y7	1	heavy
NCDN_MOUSE	SMIDDTYQCLTAVAGTPR	2	y6	1	heavy
NCDN_MOUSE	SMIDDTYQCLTAVAGTPR	2	y5	1	heavy
NCDN_MOUSE	LALEETGTEVK	2	y9	1	light
NCDN_MOUSE	LALEETGTEVK	2	y8	1	light
NCDN_MOUSE	LALEETGTEVK	2	y7	1	light
NCDN_MOUSE	LALEETGTEVK	2	y6	1	light
NCDN_MOUSE	LALEETGTEVK	2	y5	1	light
NCDN_MOUSE	LALEETGTEVK	2	y9	1	heavy
NCDN_MOUSE	LALEETGTEVK	2	y8	1	heavy
NCDN_MOUSE	LALEETGTEVK	2	y7	1	heavy
NCDN_MOUSE	LALEETGTEVK	2	y6	1	heavy
NCDN_MOUSE	LALEETGTEVK	2	y5	1	heavy
NFL_MOUSE	FASFIER	2	y6	1	light
NFL_MOUSE	FASFIER	2	y5	1	light
NFL_MOUSE	FASFIER	2	y4	1	light
NFL_MOUSE	FASFIER	2	y3	1	light

NFL_MOUSE	FASFIER	2	b2	1	light
NFL_MOUSE	FASFIER	2	b3	1	light
NFL_MOUSE	FASFIER	2	y6	1	heavy
NFL_MOUSE	FASFIER	2	y5	1	heavy
NFL_MOUSE	FASFIER	2	y4	1	heavy
NFL_MOUSE	FASFIER	2	y3	1	heavy
NFL_MOUSE	FASFIER	2	b2	1	heavy
NFL_MOUSE	FASFIER	2	b3	1	heavy
NFL_MOUSE	VLEAELLVLR	2	y8	1	light
NFL_MOUSE	VLEAELLVLR	2	y6	1	light
NFL_MOUSE	VLEAELLVLR	2	y5	1	light
NFL_MOUSE	VLEAELLVLR	2	y4	1	light
NFL_MOUSE	VLEAELLVLR	2	y3	1	light
NFL_MOUSE	VLEAELLVLR	2	y2	1	light
NFL_MOUSE	VLEAELLVLR	2	y8	1	heavy
NFL_MOUSE	VLEAELLVLR	2	y6	1	heavy
NFL_MOUSE	VLEAELLVLR	2	y5	1	heavy
NFL_MOUSE	VLEAELLVLR	2	y4	1	heavy
NFL_MOUSE	VLEAELLVLR	2	y3	1	heavy
NFL_MOUSE	VLEAELLVLR	2	y2	1	heavy
NFL_MOUSE	FTVLTESAAK	2	y8	1	light
NFL_MOUSE	FTVLTESAAK	2	y7	1	light
NFL_MOUSE	FTVLTESAAK	2	y6	1	light
NFL_MOUSE	FTVLTESAAK	2	y5	1	light
NFL_MOUSE	FTVLTESAAK	2	y4	1	light
NFL_MOUSE	FTVLTESAAK	2	b4	1	light
NFL_MOUSE	FTVLTESAAK	2	y8	1	heavy
NFL_MOUSE	FTVLTESAAK	2	y7	1	heavy
NFL_MOUSE	FTVLTESAAK	2	y6	1	heavy
NFL_MOUSE	FTVLTESAAK	2	y5	1	heavy
NFL_MOUSE	FTVLTESAAK	2	y4	1	heavy
NFL_MOUSE	FTVLTESAAK	2	b4	1	heavy
NMDZ1_MOUSE	CDLVTTGELFFR	2	y9	1	light
NMDZ1_MOUSE	CDLVTTGELFFR	2	y8	1	light
NMDZ1_MOUSE	CDLVTTGELFFR	2	y7	1	light
NMDZ1_MOUSE	CDLVTTGELFFR	2	y6	1	light
NMDZ1_MOUSE	CDLVTTGELFFR	2	y4	1	light
NMDZ1_MOUSE	CDLVTTGELFFR	2	y3	1	light
NMDZ1_MOUSE	CDLVTTGELFFR	2	y2	1	light
NMDZ1_MOUSE	CDLVTTGELFFR	2	y9	1	heavy
NMDZ1_MOUSE	CDLVTTGELFFR	2	y8	1	heavy
NMDZ1_MOUSE	CDLVTTGELFFR	2	y7	1	heavy
NMDZ1_MOUSE	CDLVTTGELFFR	2	y6	1	heavy
NMDZ1_MOUSE	CDLVTTGELFFR	2	y4	1	heavy

NMDZ1_MOUSE	CDLVTTGELFFR	2	y3	1	heavy
NMDZ1_MOUSE	CDLVTTGELFFR	2	y2	1	heavy
NRDC_MOUSE	LGADESEEEGR	2	y9	1	light
NRDC_MOUSE	LGADESEEEGR	2	y8	1	light
NRDC_MOUSE	LGADESEEEGR	2	y7	1	light
NRDC_MOUSE	LGADESEEEGR	2	y6	1	light
NRDC_MOUSE	LGADESEEEGR	2	y5	1	light
NRDC_MOUSE	LGADESEEEGR	2	y4	1	light
NRDC_MOUSE	LGADESEEEGR	2	y3	1	light
NRDC_MOUSE	LGADESEEEGR	2	b4	1	light
NRDC_MOUSE	LGADESEEEGR	2	b5	1	light
NRDC_MOUSE	LGADESEEEGR	2	y9	1	heavy
NRDC_MOUSE	LGADESEEEGR	2	y8	1	heavy
NRDC_MOUSE	LGADESEEEGR	2	y7	1	heavy
NRDC_MOUSE	LGADESEEEGR	2	y6	1	heavy
NRDC_MOUSE	LGADESEEEGR	2	y5	1	heavy
NRDC_MOUSE	LGADESEEEGR	2	y4	1	heavy
NRDC_MOUSE	LGADESEEEGR	2	y3	1	heavy
NRDC_MOUSE	LGADESEEEGR	2	b4	1	heavy
NRDC_MOUSE	LGADESEEEGR	2	b5	1	heavy
NRDC_MOUSE	SFSNVGDPEIHK	2	y10	1	light
NRDC_MOUSE	SFSNVGDPEIHK	2	y9	1	light
NRDC_MOUSE	SFSNVGDPEIHK	2	y8	1	light
NRDC_MOUSE	SFSNVGDPEIHK	2	y7	1	light
NRDC_MOUSE	SFSNVGDPEIHK	2	y6	1	light
NRDC_MOUSE	SFSNVGDPEIHK	2	y5	1	light
NRDC_MOUSE	SFSNVGDPEIHK	2	y10	1	heavy
NRDC_MOUSE	SFSNVGDPEIHK	2	y9	1	heavy
NRDC_MOUSE	SFSNVGDPEIHK	2	y8	1	heavy
NRDC_MOUSE	SFSNVGDPEIHK	2	y7	1	heavy
NRDC_MOUSE	SFSNVGDPEIHK	2	y6	1	heavy
NRDC_MOUSE	SFSNVGDPEIHK	2	y5	1	heavy
OGT1_MOUSE	AFLDSLDPVK	2	y8	1	light
OGT1_MOUSE	AFLDSLDPVK	2	y7	1	light
OGT1_MOUSE	AFLDSLDPVK	2	y6	1	light
OGT1_MOUSE	AFLDSLDPVK	2	y4	1	light
OGT1_MOUSE	AFLDSLDPVK	2	y8	2	light
OGT1_MOUSE	AFLDSLDPVK	2	b2	1	light
OGT1_MOUSE	AFLDSLDPVK	2	y8	1	heavy
OGT1_MOUSE	AFLDSLDPVK	2	y7	1	heavy
OGT1_MOUSE	AFLDSLDPVK	2	y6	1	heavy
OGT1_MOUSE	AFLDSLDPVK	2	y4	1	heavy
OGT1_MOUSE	AFLDSLDPVK	2	y8	2	heavy
OGT1_MOUSE	AFLDSLDPVK	2	b2	1	heavy

PEA15_MOUSE	RPDLTMVVDYR	2	y2	1	light
PEA15_MOUSE	RPDLTMVVDYR	2	b2	1	light
PEA15_MOUSE	RPDLTMVVDYR	2	b3	1	light
PEA15_MOUSE	RPDLTMVVDYR	2	b10	1	light
PEA15_MOUSE	RPDLTMVVDYR	2	y2	1	heavy
PEA15_MOUSE	RPDLTMVVDYR	2	b2	1	heavy
PEA15_MOUSE	RPDLTMVVDYR	2	b3	1	heavy
PEA15_MOUSE	RPDLTMVVDYR	2	b10	1	heavy
PEA15_MOUSE	RPDLTMVVDYR	3	y5	1	light
PEA15_MOUSE	RPDLTMVVDYR	3	y3	1	light
PEA15_MOUSE	RPDLTMVVDYR	3	y2	1	light
PEA15_MOUSE	RPDLTMVVDYR	3	b6	1	light
PEA15_MOUSE	RPDLTMVVDYR	3	b7	1	light
PEA15_MOUSE	RPDLTMVVDYR	3	y5	1	heavy
PEA15_MOUSE	RPDLTMVVDYR	3	y3	1	heavy
PEA15_MOUSE	RPDLTMVVDYR	3	y2	1	heavy
PEA15_MOUSE	RPDLTMVVDYR	3	b6	1	heavy
PEA15_MOUSE	RPDLTMVVDYR	3	b7	1	heavy
PEA15_MOUSE	ISEEEELDTK	2	y9	1	light
PEA15_MOUSE	ISEEEELDTK	2	y8	1	light
PEA15_MOUSE	ISEEEELDTK	2	y7	1	light
PEA15_MOUSE	ISEEEELDTK	2	y6	1	light
PEA15_MOUSE	ISEEEELDTK	2	y5	1	light
PEA15_MOUSE	ISEEEELDTK	2	y4	1	light
PEA15_MOUSE	ISEEEELDTK	2	y3	1	light
PEA15_MOUSE	ISEEEELDTK	2	y2	1	light
PEA15_MOUSE	ISEEEELDTK	2	y9	1	heavy
PEA15_MOUSE	ISEEEELDTK	2	y8	1	heavy
PEA15_MOUSE	ISEEEELDTK	2	y7	1	heavy
PEA15_MOUSE	ISEEEELDTK	2	y6	1	heavy
PEA15_MOUSE	ISEEEELDTK	2	y5	1	heavy
PEA15_MOUSE	ISEEEELDTK	2	y4	1	heavy
PEA15_MOUSE	ISEEEELDTK	2	y3	1	heavy
PEA15_MOUSE	ISEEEELDTK	2	y2	1	heavy
PP2BB_MOUSE	IINEGAILR	2	y7	1	light
PP2BB_MOUSE	IINEGAILR	2	y6	1	light
PP2BB_MOUSE	IINEGAILR	2	y4	1	light
PP2BB_MOUSE	IINEGAILR	2	b4	1	light
PP2BB_MOUSE	IINEGAILR	2	y7	1	heavy
PP2BB_MOUSE	IINEGAILR	2	y6	1	heavy
PP2BB_MOUSE	IINEGAILR	2	y4	1	heavy
PP2BB_MOUSE	IINEGAILR	2	b4	1	heavy
PP2BB_MOUSE	GLTPTGMLPSGVLAGGR	2	y10	1	light
PP2BB_MOUSE	GLTPTGMLPSGVLAGGR	2	y9	1	light

PP2BB_MOUSE	GLTPTGMLPSGVLAGGR	2	y5	1	light
PP2BB_MOUSE	GLTPTGMLPSGVLAGGR	2	y15	2	light
PP2BB_MOUSE	GLTPTGMLPSGVLAGGR	2	y14	2	light
PP2BB_MOUSE	GLTPTGMLPSGVLAGGR	2	y10	1	heavy
PP2BB_MOUSE	GLTPTGMLPSGVLAGGR	2	y9	1	heavy
PP2BB_MOUSE	GLTPTGMLPSGVLAGGR	2	y5	1	heavy
PP2BB_MOUSE	GLTPTGMLPSGVLAGGR	2	y15	2	heavy
PP2BB_MOUSE	GLTPTGMLPSGVLAGGR	2	y14	2	heavy
PP2BC_MOUSE	YFLGDYVDR	2	y8	1	light
PP2BC_MOUSE	YFLGDYVDR	2	y7	1	light
PP2BC_MOUSE	YFLGDYVDR	2	y6	1	light
PP2BC_MOUSE	YFLGDYVDR	2	y5	1	light
PP2BC_MOUSE	YFLGDYVDR	2	y4	1	light
PP2BC_MOUSE	YFLGDYVDR	2	y8	2	light
PP2BC_MOUSE	YFLGDYVDR	2	b3	1	light
PP2BC_MOUSE	YFLGDYVDR	2	b4	1	light
PP2BC_MOUSE	YFLGDYVDR	2	y8	1	heavy
PP2BC_MOUSE	YFLGDYVDR	2	y7	1	heavy
PP2BC_MOUSE	YFLGDYVDR	2	y6	1	heavy
PP2BC_MOUSE	YFLGDYVDR	2	y5	1	heavy
PP2BC_MOUSE	YFLGDYVDR	2	y4	1	heavy
PP2BC_MOUSE	YFLGDYVDR	2	y8	2	heavy
PP2BC_MOUSE	YFLGDYVDR	2	b3	1	heavy
PP2BC_MOUSE	YFLGDYVDR	2	b4	1	heavy
PP2BC_MOUSE	HLTEYFTFK	2	y8	1	light
PP2BC_MOUSE	HLTEYFTFK	2	y7	1	light
PP2BC_MOUSE	HLTEYFTFK	2	y6	1	light
PP2BC_MOUSE	HLTEYFTFK	2	y5	1	light
PP2BC_MOUSE	HLTEYFTFK	2	y3	1	light
PP2BC_MOUSE	HLTEYFTFK	2	b2	1	light
PP2BC_MOUSE	HLTEYFTFK	2	b4	1	light
PP2BC_MOUSE	HLTEYFTFK	2	b6	1	light
PP2BC_MOUSE	HLTEYFTFK	2	b7	1	light
PP2BC_MOUSE	HLTEYFTFK	2	b8	1	light
PP2BC_MOUSE	HLTEYFTFK	2	y8	1	heavy
PP2BC_MOUSE	HLTEYFTFK	2	y7	1	heavy
PP2BC_MOUSE	HLTEYFTFK	2	y6	1	heavy
PP2BC_MOUSE	HLTEYFTFK	2	y5	1	heavy
PP2BC_MOUSE	HLTEYFTFK	2	y3	1	heavy
PP2BC_MOUSE	HLTEYFTFK	2	b2	1	heavy
PP2BC_MOUSE	HLTEYFTFK	2	b4	1	heavy
PP2BC_MOUSE	HLTEYFTFK	2	b6	1	heavy
PP2BC_MOUSE	HLTEYFTFK	2	b7	1	heavy
PP2BC_MOUSE	HLTEYFTFK	2	b8	1	heavy

PROD_MOUSE	LEVAVLQDSIAK	2	y10	1	light
PROD_MOUSE	LEVAVLQDSIAK	2	y9	1	light
PROD_MOUSE	LEVAVLQDSIAK	2	y8	1	light
PROD_MOUSE	LEVAVLQDSIAK	2	y7	1	light
PROD_MOUSE	LEVAVLQDSIAK	2	y6	1	light
PROD_MOUSE	LEVAVLQDSIAK	2	y5	1	light
PROD_MOUSE	LEVAVLQDSIAK	2	b4	1	light
PROD_MOUSE	LEVAVLQDSIAK	2	b5	1	light
PROD_MOUSE	LEVAVLQDSIAK	2	y10	1	heavy
PROD_MOUSE	LEVAVLQDSIAK	2	y9	1	heavy
PROD_MOUSE	LEVAVLQDSIAK	2	y8	1	heavy
PROD_MOUSE	LEVAVLQDSIAK	2	y7	1	heavy
PROD_MOUSE	LEVAVLQDSIAK	2	y6	1	heavy
PROD_MOUSE	LEVAVLQDSIAK	2	y5	1	heavy
PROD_MOUSE	LEVAVLQDSIAK	2	b4	1	heavy
PROD_MOUSE	LEVAVLQDSIAK	2	b5	1	heavy
RANG_MOUSE	FASENDLPEWK	2	y7	1	light
RANG_MOUSE	FASENDLPEWK	2	y6	1	light
RANG_MOUSE	FASENDLPEWK	2	y5	1	light
RANG_MOUSE	FASENDLPEWK	2	y4	1	light
RANG_MOUSE	FASENDLPEWK	2	y2	1	light
RANG_MOUSE	FASENDLPEWK	2	y9	2	light
RANG_MOUSE	FASENDLPEWK	2	y7	1	heavy
RANG_MOUSE	FASENDLPEWK	2	y6	1	heavy
RANG_MOUSE	FASENDLPEWK	2	y5	1	heavy
RANG_MOUSE	FASENDLPEWK	2	y4	1	heavy
RANG_MOUSE	FASENDLPEWK	2	y2	1	heavy
RANG_MOUSE	FASENDLPEWK	2	y9	2	heavy
RANG_MOUSE	FLNAENAQK	2	y8	1	light
RANG_MOUSE	FLNAENAQK	2	y7	1	light
RANG_MOUSE	FLNAENAQK	2	y6	1	light
RANG_MOUSE	FLNAENAQK	2	b2	1	light
RANG_MOUSE	FLNAENAQK	2	b3	1	light
RANG_MOUSE	FLNAENAQK	2	y8	1	heavy
RANG_MOUSE	FLNAENAQK	2	y7	1	heavy
RANG_MOUSE	FLNAENAQK	2	y6	1	heavy
RANG_MOUSE	FLNAENAQK	2	b2	1	heavy
RANG_MOUSE	FLNAENAQK	2	b3	1	heavy
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	y11	1	light
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	y10	1	light
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	y9	1	light
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	y8	1	light
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	y7	1	light
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	y5	1	light

RHOA_MOUSE	QVELALWDTAGQEDYDR	2	y3	1	light
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	b7	1	light
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	b10	1	light
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	y11	1	heavy
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	y10	1	heavy
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	y9	1	heavy
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	y8	1	heavy
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	y7	1	heavy
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	y5	1	heavy
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	y3	1	heavy
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	b7	1	heavy
RHOA_MOUSE	QVELALWDTAGQEDYDR	2	b10	1	heavy
RHOA_MOUSE	IGAFGYMECSAK	2	y8	1	light
RHOA_MOUSE	IGAFGYMECSAK	2	y7	1	light
RHOA_MOUSE	IGAFGYMECSAK	2	y6	1	light
RHOA_MOUSE	IGAFGYMECSAK	2	y5	1	light
RHOA_MOUSE	IGAFGYMECSAK	2	y4	1	light
RHOA_MOUSE	IGAFGYMECSAK	2	y9	2	light
RHOA_MOUSE	IGAFGYMECSAK	2	y8	1	heavy
RHOA_MOUSE	IGAFGYMECSAK	2	y7	1	heavy
RHOA_MOUSE	IGAFGYMECSAK	2	y6	1	heavy
RHOA_MOUSE	IGAFGYMECSAK	2	y5	1	heavy
RHOA_MOUSE	IGAFGYMECSAK	2	y4	1	heavy
RHOA_MOUSE	IGAFGYMECSAK	2	y9	2	heavy
RL8_MOUSE	AVVGVVAGGGR	2	y9	1	light
RL8_MOUSE	AVVGVVAGGGR	2	y8	1	light
RL8_MOUSE	AVVGVVAGGGR	2	y6	1	light
RL8_MOUSE	AVVGVVAGGGR	2	y4	1	light
RL8_MOUSE	AVVGVVAGGGR	2	y3	1	light
RL8_MOUSE	AVVGVVAGGGR	2	y9	1	heavy
RL8_MOUSE	AVVGVVAGGGR	2	y8	1	heavy
RL8_MOUSE	AVVGVVAGGGR	2	y6	1	heavy
RL8_MOUSE	AVVGVVAGGGR	2	y4	1	heavy
RL8_MOUSE	AVVGVVAGGGR	2	y3	1	heavy
RS3A_MOUSE	APAMFNIR	2	y6	1	light
RS3A_MOUSE	APAMFNIR	2	y5	1	light
RS3A_MOUSE	APAMFNIR	2	y4	1	light
RS3A_MOUSE	APAMFNIR	2	y7	2	light
RS3A_MOUSE	APAMFNIR	2	b2	1	light
RS3A_MOUSE	APAMFNIR	2	b3	1	light
RS3A_MOUSE	APAMFNIR	2	y6	1	heavy
RS3A_MOUSE	APAMFNIR	2	y5	1	heavy
RS3A_MOUSE	APAMFNIR	2	y4	1	heavy
RS3A_MOUSE	APAMFNIR	2	y7	2	heavy

RS3A_MOUSE	APAMFNIR	2	b2	1	heavy
RS3A_MOUSE	APAMFNIR	2	b3	1	heavy
RS3A_MOUSE	LITEDVQGK	2	y7	1	light
RS3A_MOUSE	LITEDVQGK	2	y6	1	light
RS3A_MOUSE	LITEDVQGK	2	y5	1	light
RS3A_MOUSE	LITEDVQGK	2	y4	1	light
RS3A_MOUSE	LITEDVQGK	2	y7	2	light
RS3A_MOUSE	LITEDVQGK	2	b2	1	light
RS3A_MOUSE	LITEDVQGK	2	b3	1	light
RS3A_MOUSE	LITEDVQGK	2	y7	1	heavy
RS3A_MOUSE	LITEDVQGK	2	y6	1	heavy
RS3A_MOUSE	LITEDVQGK	2	y5	1	heavy
RS3A_MOUSE	LITEDVQGK	2	y4	1	heavy
RS3A_MOUSE	LITEDVQGK	2	y7	2	heavy
RS3A_MOUSE	LITEDVQGK	2	b2	1	heavy
RS3A_MOUSE	LITEDVQGK	2	b3	1	heavy
SEPT5_MOUSE	INQTVEILK	2	y8	1	light
SEPT5_MOUSE	INQTVEILK	2	y7	1	light
SEPT5_MOUSE	INQTVEILK	2	y6	1	light
SEPT5_MOUSE	INQTVEILK	2	y5	1	light
SEPT5_MOUSE	INQTVEILK	2	y4	1	light
SEPT5_MOUSE	INQTVEILK	2	y2	1	light
SEPT5_MOUSE	INQTVEILK	2	y8	1	heavy
SEPT5_MOUSE	INQTVEILK	2	y7	1	heavy
SEPT5_MOUSE	INQTVEILK	2	y6	1	heavy
SEPT5_MOUSE	INQTVEILK	2	y5	1	heavy
SEPT5_MOUSE	INQTVEILK	2	y4	1	heavy
SEPT5_MOUSE	INQTVEILK	2	y2	1	heavy
SEPT5_MOUSE	MESPIPLPLTPDAETEK	2	y9	1	light
SEPT5_MOUSE	MESPIPLPLTPDAETEK	2	y5	1	light
SEPT5_MOUSE	MESPIPLPLTPDAETEK	2	b5	1	light
SEPT5_MOUSE	MESPIPLPLTPDAETEK	2	b7	1	light
SEPT5_MOUSE	MESPIPLPLTPDAETEK	2	y9	1	heavy
SEPT5_MOUSE	MESPIPLPLTPDAETEK	2	y5	1	heavy
SEPT5_MOUSE	MESPIPLPLTPDAETEK	2	b5	1	heavy
SEPT5_MOUSE	MESPIPLPLTPDAETEK	2	b7	1	heavy
SYN1_MOUSE	VLLVIDEPHTDWAK	2	y7	1	light
SYN1_MOUSE	VLLVIDEPHTDWAK	2	y3	1	light
SYN1_MOUSE	VLLVIDEPHTDWAK	2	y12	2	light
SYN1_MOUSE	VLLVIDEPHTDWAK	2	y11	2	light
SYN1_MOUSE	VLLVIDEPHTDWAK	2	b3	1	light
SYN1_MOUSE	VLLVIDEPHTDWAK	2	b4	1	light
SYN1_MOUSE	VLLVIDEPHTDWAK	2	y7	1	heavy
SYN1_MOUSE	VLLVIDEPHTDWAK	2	y3	1	heavy

SYN1_MOUSE	VLLVIDEPHTDWAK	2	y12	2	heavy
SYN1_MOUSE	VLLVIDEPHTDWAK	2	y11	2	heavy
SYN1_MOUSE	VLLVIDEPHTDWAK	2	b3	1	heavy
SYN1_MOUSE	VLLVIDEPHTDWAK	2	b4	1	heavy
SYN1_MOUSE	EMLSSTYPVVVK	2	y10	1	light
SYN1_MOUSE	EMLSSTYPVVVK	2	y9	1	light
SYN1_MOUSE	EMLSSTYPVVVK	2	y8	1	light
SYN1_MOUSE	EMLSSTYPVVVK	2	y7	1	light
SYN1_MOUSE	EMLSSTYPVVVK	2	y6	1	light
SYN1_MOUSE	EMLSSTYPVVVK	2	y5	1	light
SYN1_MOUSE	EMLSSTYPVVVK	2	y10	1	heavy
SYN1_MOUSE	EMLSSTYPVVVK	2	y9	1	heavy
SYN1_MOUSE	EMLSSTYPVVVK	2	y8	1	heavy
SYN1_MOUSE	EMLSSTYPVVVK	2	y7	1	heavy
SYN1_MOUSE	EMLSSTYPVVVK	2	y6	1	heavy
SYN1_MOUSE	EMLSSTYPVVVK	2	y5	1	heavy
SYT1_MOUSE	HDIIGEFK	2	y7	1	light
SYT1_MOUSE	HDIIGEFK	2	y6	1	light
SYT1_MOUSE	HDIIGEFK	2	y2	1	light
SYT1_MOUSE	HDIIGEFK	2	b2	1	light
SYT1_MOUSE	HDIIGEFK	2	b3	1	light
SYT1_MOUSE	HDIIGEFK	2	b6	1	light
SYT1_MOUSE	HDIIGEFK	2	y7	1	heavy
SYT1_MOUSE	HDIIGEFK	2	y6	1	heavy
SYT1_MOUSE	HDIIGEFK	2	y2	1	heavy
SYT1_MOUSE	HDIIGEFK	2	b2	1	heavy
SYT1_MOUSE	HDIIGEFK	2	b3	1	heavy
SYT1_MOUSE	HDIIGEFK	2	b6	1	heavy
SYT1_MOUSE	VFVGYNSTGAELR	2	y10	1	light
SYT1_MOUSE	VFVGYNSTGAELR	2	y9	1	light
SYT1_MOUSE	VFVGYNSTGAELR	2	y8	1	light
SYT1_MOUSE	VFVGYNSTGAELR	2	y7	1	light
SYT1_MOUSE	VFVGYNSTGAELR	2	y6	1	light
SYT1_MOUSE	VFVGYNSTGAELR	2	y10	1	heavy
SYT1_MOUSE	VFVGYNSTGAELR	2	y9	1	heavy
SYT1_MOUSE	VFVGYNSTGAELR	2	y8	1	heavy
SYT1_MOUSE	VFVGYNSTGAELR	2	y7	1	heavy
SYT1_MOUSE	VFVGYNSTGAELR	2	y6	1	heavy
TXTP_MOUSE	TQLQLDER	2	y6	1	light
TXTP_MOUSE	TQLQLDER	2	y5	1	light
TXTP_MOUSE	TQLQLDER	2	y4	1	light
TXTP_MOUSE	TQLQLDER	2	y3	1	light
TXTP_MOUSE	TQLQLDER	2	y2	1	light
TXTP_MOUSE	TQLQLDER	2	b3	1	light

TXTP_MOUSE	TQLQLDER	2	y6	1	heavy
TXTP_MOUSE	TQLQLDER	2	y5	1	heavy
TXTP_MOUSE	TQLQLDER	2	y4	1	heavy
TXTP_MOUSE	TQLQLDER	2	y3	1	heavy
TXTP_MOUSE	TQLQLDER	2	y2	1	heavy
TXTP_MOUSE	TQLQLDER	2	b3	1	heavy
TXTP_MOUSE	FFVMTSLR	2	y6	1	light
TXTP_MOUSE	FFVMTSLR	2	y5	1	light
TXTP_MOUSE	FFVMTSLR	2	b2	1	light
TXTP_MOUSE	FFVMTSLR	2	y6	1	heavy
TXTP_MOUSE	FFVMTSLR	2	y5	1	heavy
TXTP_MOUSE	FFVMTSLR	2	b2	1	heavy
VGLU1_MOUSE	YIEDAIGESAK	2	y9	1	light
VGLU1_MOUSE	YIEDAIGESAK	2	y8	1	light
VGLU1_MOUSE	YIEDAIGESAK	2	y7	1	light
VGLU1_MOUSE	YIEDAIGESAK	2	y6	1	light
VGLU1_MOUSE	YIEDAIGESAK	2	y5	1	light
VGLU1_MOUSE	YIEDAIGESAK	2	b2	1	light
VGLU1_MOUSE	YIEDAIGESAK	2	y9	1	heavy
VGLU1_MOUSE	YIEDAIGESAK	2	y8	1	heavy
VGLU1_MOUSE	YIEDAIGESAK	2	y7	1	heavy
VGLU1_MOUSE	YIEDAIGESAK	2	y6	1	heavy
VGLU1_MOUSE	YIEDAIGESAK	2	y5	1	heavy
VGLU1_MOUSE	YIEDAIGESAK	2	b2	1	heavy