

	103(3.32) 104(3.33) 137 (4.39) 142(4.44) 155 (4.57) 159(4.61) 161 162 177 184 188(5.36)								
human 1	DI	I	V	A	I	LE	H	V	K
mouse 3	DM	V	R	S	V	SE	A	L	K
mouse 7a	EG	A	K	S	L	TG	T	I	Q
mouse 7b	DV	A	K	G	L	TG	T	L	Q
mouse 7d	EG	A	K	S	L	TG	T	I	Q
mouse 7e	DV	A	K	G	I	TG	T	L	Q
mouse 7f	DV	A	K	G	I	TG	T	I	Q
rat 7a	EG	A	K	S	L	TG	T	I	Q
rat 7b	DG	A	K	S	F	TG	T	I	Q
rat 7c	EG	A	K	S	L	TG	T	V	Q
rat 7d	DV	A	K	G	I	TG	T	I	Q
rat 7e	DV	A	K	S	L	TG	T	L	Q
rat 7g	DI	A	K	G	I	TG	T	V	Q
rat 7h	DM	A	K	G	I	TG	S	I	Q
cow 7g	DV	V	M	S	L	TG	T	I	Q
cow 7f	EG	V	M	S	F	TG	T	I	Q
cow 7e	DG	M	M	S	L	SG	S	F	Q
cow 7d	DG	E	M	S	L	TG	T	I	Q
cow 7c	EG	V	M	T	L	TG	T	I	Q
cow 7b	EG	V	M	T	L	TG	T	I	Q
cow 7k	DG	M	M	S	L	TG	T	V	Q
horse 7b	EG	A	M	S	L	TG	T	I	Q
flying fox 7o	DG	I	I	S	L	TA	T	I	Q
flying fox 7n	DG	I	T	Y	F	TG	T	V	Q
flying fox 7m	DG	I	M	N	F	TG	T	G	Q
flying fox 7l	DG	T	I	S	Y	TG	T	A	Q
flying fox 7k	DG	I	M	N	L	TG	T	G	Q
flying fox 7j	DG	I	I	S	F	TG	T	I	Q
flying fox 7i	DG	T	L	S	F	TG	T	G	Q
flying fox 7h	DG	I	M	Y	I	TG	T	A	Q
flying fox 7q	DG	I	M	N	L	TG	T	V	Q
flying fox 7g	DG	I	M	N	L	TG	T	G	Q
flying fox 7f	DG	I	M	S	F	TG	T	G	Q
flying fox 7e	DG	T	I	S	L	TG	T	G	Q
flying fox 7d	DG	I	I	Y	F	TG	T	G	Q
flying fox 7c	DG	I	I	S	L	TA	T	I	Q
flying fox 7b	DG	I	M	S	F	TG	T	G	Q
flying fox 7a	DG	I	M	N	L	TG	T	G	Q
common shrew 7a	EG	T	L	S	V	TG	T	V	Q
common shrew 7b	EG	T	L	S	V	TG	T	I	Q
hedgehog 7b	EG	M	V	S	L	TG	T	I	Q
hedgehog 7a	DG	M	M	S	F	TG	T	I	Q
tenrec 7a	EG	P	S	S	L	SG	S	M	S
tenrec 7b	EG	P	S	S	L	SG	S	I	S
elephant 7a	NG	A	I	S	L	SG	S	I	S
elephant 7b	EG	A	V	S	L	SG	S	V	S
armadillo 7a	EG	T	L	S	L	TG	T	V	Q

	94 111(3.40) 186 190(5.38) 194 (5.42)				
human 1	V	I	F	S	T
mouse 3	S	I	F	W	L
human 8	K	V	V	W	D
mouse 8a	A	V	I	F	S
mouse 8b	A	A	V	W	D
mouse 8c	A	A	V	W	S
rat 8a	T	L	V	W	D
rat 8b	T	L	I	W	S
rat 8c	T	A	V	W	S
cow 8b	R	L	I	W	S
cow 8d	R	L	V	W	S
cow 8e	R	L	I	W	S
horse 8b	R	L	V	W	D
horse 8a	R	L	V	W	D
flying fox 8a	R	L	V	W	D
tenrec 8	Q	L	V	W	D
elephant 8a	Q	V	V	W	D
elephant 8b	Q	V	V	W	D