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wombat	KFTGLTQEELLTL	QMIKYQVEGN	GRVYIPGEV	VEKVGFEVND	VKMGTSQHST	GEVGI FVIHQ	GDNLLVVDST	EIQVL
opossum	ANV				NI	A	S	
3-toed sloth	XXNN	DK	R	KD	HSE	A	D	L
Af._elephant	AP N	E	M	SE	TSMS	K	N	
dugong	AP N			SE	TSMS	K	D	N
hyrax	AP N			SE	TSMS	K		D
aardvark	TPAN			SE	RSMS			S
elephant shrew	XP N			SE	ERSMS	R	D	QIN
mouse	VL N	R		AQI	RN	RHE		DL
N.Am. porcupine	AP N	S		AG	KS	RHE		DL
rabbit	APSN			AW	KS	QHEI	H	DL
galago	TL N			AW	RGLR	E		MD
human	AL S	SE		AW	RGLR	H		SV
flying lemur	A N			AW	KG	HHE		DL
tree shrew	A DS			H	EG	RHE		LDL
hedgehog	ALRN			Q	VQV	KS	HHEI	
shrew	APSN			SE	RA	R	AA	GRNL
round eared bat	AL N			AQ	KG	H	DI	S
flying fox	AL H			AQ	KG	RHD		D
pangolin	EL D			AQ	KG	HHE		N
cat	AL N	K	M	AR	KG	RHE		D
fox	AL N	R		AR	KG	RHE		D
tapir	AL D	P		AR	KD	RHDI		D
horse	AL N			AR	EG	R	DI	D
minke whale	ALMN	L		IAG	NGLR	H		D
hippo	ALKN	L		IAG	NGLH	H		D
cow	AV N	L		IAG	DGLR	H		I
pig	ALRN	L		IEG	HNSLR	H		D

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wombat	GERGGEKVVTSHHVDI	AYKMRRAVQ	LGADR	XIGQDI	VSPSGSG	GCGIPA	EKA	EKALA	ITLR	RARGAIQ	RMEVL	QNYTL
opossum		M		G		K		G		Q	G	
3-toed sloth	R		A		G	V	R		A	V		QKM
Af. elephant			SAD		G	R	V	Q	G	RE	QK	H
dugong			SPN		G	R	V	Q	G	KEA	HQK	H
hyrax			SAD		MG	R	V	Q	G	RE	QK	H
aardvark			SAD		L	G	R	I	Q	G	RE	QK
elephant shrew			SA		G	Q	R	V	Q	G	RG	VS
mouse			SAD		G	G	Q			RE	QK	NL
N.Am. porcupine			ST		SRG	Q	P	Q	G	RE	QK	NL
rabbit			SAD		GRG	Q		L	V	QK	L	G
galago			AD		GRG	Q		RV	R	QK	NL	G
human			AD		SQR	HQ		RG		K	E	F
flying lemur			SAN		SRR	Q		RV	QK	F	G	G
tree shrew			SAN		S	G	Q		RV	QK	F	G
hedgehog			SAD		S	G	Q		RV	QK	F	G
shrew			AD		I	D	G	T	Q	V	A	QK
round eared bat			SAD		G	G	QI		RM	QK	H	L
flying fox			SAD		G	G	Q		RV	QK	L	G
pangolin			GSPD		SRG	T	Q		RV	QK	L	G
cat			SAD		S	G	T	Q		RV	QK	L
fox			SAD		G	G	VT	Q		RV	QK	L
tapir	ED		SADR		G	G	Q		RV	QK	L	G
horse			SADR		G	G	Q		RV	QK	L	G
minke whale			N		AD		GRG	Q	P	RV	G	QK
hippo			NSAD		SRGN	Q		RA	QK	L	G	GE
cow			KSAD		SRG	Q		RV	NQKV	L	G	GE
pig	D		SAD		S	G	Q		RV	QK	L	G

