

Table 4: Variability and Numbers of constant sites for Euarchontoglires mitochondrial genes by taxonomic group

Gene	Primates/Dermoptera		Rodentia		Lagomorpha	
	NMVV*	#const**	NMVV*	#const**	NMVV**	#const*
Cox1	0.804	394	0.739	416	0.859	492
Cox2	0.793	119	0.601	148	0.860	206
Cox3	0.874	161	0.815	179	1.076	242
CytB	1.049	207	0.895	246	0.958	323
Atp8	1.486	12	1.246	20	1.092	36
Atp6	1.087	96	0.802	124	1.008	197
Nad1	0.917	159	0.863	161	0.923	271
Nad2	1.095	111	1.291	104	1.039	231
Nad3	1.077	45	1.121	50	0.921	84
Nad4	0.998	214	0.993	206	0.952	352
Nad4l	0.924	44	1.094	40	0.947	71
Nad5	1.012	241	1.113	239	1.076	421

* Normalized Mean Variability for Variable sites, ** Number of constant sites within group