表 5. 在长寿哺乳动物中受到增强选择的显著相基因.

Ensembl ID	Symbol	Type of Correlated Gene	K value	pvalue	Ensembl ID	Symbol	Type of Correlated Gene	K value	pvalue	Ensembl ID	Symbol	Type of Correlated Gene	K value	pvalue
ENSG00000049192	ADAMTS6	Positive	14.45	0	ENSG00000071889	FAM3A	Negative	9.19	0.0094	ENSG00000142233	NTN5	Negative	24.67	0.0329
ENSG00000126001	CEP250	Negative	1.18	0	ENSG00000011454	RABGAP1	Negative	1.28	0.0159	ENSG00000047457	CP	Negative	1.27	0.0345
ENSG00000151838	CCDC175	Positive	1.46	0	ENSG00000129197	RPAIN	Negative	1.77	0.0175	ENSG00000250067	YJEFN3	Negative	1.29	0.0353
ENSG00000078589	P2RY10	Negative	2.97	0.0002	ENSG00000204161	C10orf128	Negative	1.65	0.0184	ENSG00000158411	MITD1	Negative	1.35	0.0368
ENSG00000173085	COQ2	Negative	1.43	0.0013	ENSG00000183760	ACP7	Negative	1.21	0.0199	ENSG00000123685	BATF3	Positive	3.62	0.0392
ENSG00000163608	NEPRO	Negative	1.67	0.0019	ENSG00000157353	FUK	Negative	1.3	0.0209	ENSG00000121289	CEP89	Negative	1.58	0.0412
ENSG00000125910	S1PR4	Negative	2.89	0.0034	ENSG00000184384	MAML2	Negative	1.17	0.0251	ENSG00000120262	CCDC170	Negative	1.57	0.0423
ENSG00000008382	MPND	Negative	1.3	0.0048	ENSG00000076382	SPAG5	Negative	1.23	0.0273	ENSG00000104936	DMPK	Negative	1.23	0.0458
ENSG00000133216	EPHB2	Negative	1.81	0.0076	ENSG00000074755	ZZEF1	Negative	1.15	0.029	ENSG00000125247	TMTC4	Negative	1.39	0.0473
ENSG00000182362	YBEY	Negative	7.01	0.0087	ENSG00000168843	FSTL5	Negative	1.24	0.0328					