

S5 Table: Correlation coefficients of human-rodent divergence and McVicker's *B*-values

Species pair	Spearman's ρ overall	Spearman's ρ post CpG filtering	Partial correlation controlling for GC content	Spearman's ρ post gBGC filtering ^a	Spearman's ρ when using 50 kb windows
Human-mouse	0.445**	0.450**	0.456**	0.419**	0.403**
Human-rat	0.402**	0.405**	0.413**	0.404**	0.366**

**p-value < 2.2e-16

^aSpearman's ρ after filtering sites possibly affected by GC-biased gene conversion (see text).