

Supplementary Table 4: Upstream SVA associated transcriptional start sites identified by 5'RACE

Sample	Species	SVA location	In Gene	SVA Subfamily	nts 5' of SVA +1
Chimp testis	Ptr	chr3:101344331-101344410	EPHA6	B	423
293T	Hsa	chr2:3593991-3595505	n/a	D	210
293T	Hsa	chr2:27435097-27436626	n/a	F	79
293T	Hsa	chr5:179194006-179195302	SQSTM1	D	426,427,428,439,440
293T	Hsa	chr2:112146090-112147542	n/a	B	353
293T, nTera	Hsa	chr1:159658673-159660730	n/a	D	76, 77, 81
293T	Hsa	chr2:42075648-42076837	n/a	D	298
293T	Hsa	chr14:69439069-69440389	SMOCL	C	377