

Fig. S1

TTTTCTTCACATTTATTTTTCATTATTTTTT	Human
TTTTCTTCACATTTATTTTTCATTATTTTTT	Rhesus
TTTTCTTCACGTTTATTTTTCATTATTTTC-T	Mouse
TTTTCTTCACATTTATTTTTCATTATTTTTT	Dog
TTTTCTTCACATTTATTTTTCATT -TTTTTTT	Elephant