

**Table S2:** Primer sequences for analysis of 5'upstream region

Name	Sequence <sup>a</sup>	Binding to sequence <sup>b</sup>	
		start	stop
OE56 F	GCCACTGAGATTTGGAGAGTG	47048065	47048085
OE56 R	GTGAAGCCGACTTTGGTCTC	47049580	47049599
(b) F	ACCCTTAGAAGGGGCTCAAG	47049362	47049381
(b) R	GGCAGCATTGGAGTGTGTTA	47051000	47051019
UCR F	CCATCTATGTCTCCCCCTCA	47050860	47050879
UCR R	TCCCAAAGTTCCGAGATCAG	47051435	47051454
OE12 F	AAGCGATTCTCATGCCTCAT	47052314	47053333
OE12 R	TCTGCAAGTTTTGGCAAATG	47053276	47053295
NOVEL1 F	ACTGCACTCCAGAGCAGGAC	47053995	47054014
NOVEL1 R	ACCCATTTATCCCTCCATCC	47054195	47054214
NOVEL12 F	GCAGCCTTCCTCAAAAAGTG	47056740	47056759
NOVEL12R	CCCTCCCCTCAACACAATA	47056936	47056955

<sup>a</sup>5' to 3' direction

<sup>b</sup>coordinates on chromosome 19 (hg18)

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