

Table S2: Sequencing primers used for pyrosequencing

Gene	forward	reverse	sequencing
APCDD1	AGGTTTTAGAGTAGGATTGGAAATGT	Biotin-ACCCCCTCTCCCAAACTA	AGTAGGATTGGAAATGTT
AXIN2	GGGAGTAGTTTTTTTGGAGTTGAT	Biotin-AACACAACCTTCCAAAAACC	TTTTTGGAGTTGATGGTA
DKK1	Biotin-GGTTTTGTTGTTTTTTTTTAAGG	CACTTTACAAACCTAAATCCC	ACAAAAACACAAAACCTCT
LINE1	TTGAGTTAGGTGTGGGATATAGTT	Biotin-CAAAAAATCAAAAAATCCCTTTC	ATTAGGGTGGGAGTGA