

Primer Name	Sequence 5' – 3'
CTNNA2 sgRNA-F	CAC CGC CCG AAC GCC ATC ATA CAC C
CTNNA2 sgRNA-R	CGG TGT ATG ATG GCG TTC GGG CAA A
CTNNA2 qRT-F	CAT CAT GGC GCA ACT ACC
CTNNA2 qRT-R	TGA TCA GCC ACA GCA CGA G
AXIN2 qRT-F	TAC ACT CCT TAT TGG GCG ATC A
AXIN2 qRT-R	TTG GCT ACT CGT AAA GTT TTG GT
ID2 qRT-F	AGT CCC GTG AGG TCC GTT AG
ID2 qRT-R	AGT CGT TCA TGT TGT ATA GCA GG
LEF1 qRT-F	ATG TCA ACT CCA AAC AAG GCA
LEF1 qRT-R	CCC GGA GAC AAG GGA TAA AAA GT
GAPDH qRT-F	CTG CAC CAC CAA CTG CTT AG
GAPDH qRT-R	GAG GCA GGG ATG ATG TTC TG

Supplementary Table 1. Primers used in the study