

## Supplementary Table 3

### List of primers used for SPDEF and $\beta$ -catenin ChIP-qPCR

Primer	Sequence 5' ----- 3'	Note
hMMP20 F	TTCCTTCTAGTTTGCTTCACTGGAAA	
hMMP20 R	CATGGTTGATTCTTGCTTCTGAC	
hRAD51L1 F	TGGAACAAAGCCATACATCCAATC	
hRAD51L1 R	CCAAAAGAACCACATTTAGAGGAAGG	
hAXIN2 F	TGCTTGCCACTGTTTGAAGTCAGC	
hAXIN2 R	GCCATGAACCCTTTTGTCTTGC	
hHDAC4 F	TGAAAGCACCGCTCATTCTCTGTG	
hHDAC4 R	GCTGCCTTAACTTGGCATCAAAGG	
hWNT16 F	CCAGTCATGGTAGAGGAAGCACCA	
hWNT16 R	TGAATGCAGGCAATGTGGTTTAGA	
hRNF43 F	GACTTTTGGGGTGGGTGGGAAATA	
hRNF43 R	TCAACTCTCTGGATAAGGTGGAATAGC	
hYAP1 F	TCCAGTGTTGATTAGAGGTGGGGGTA	
hYAP1 R	GGGGGAAGGAAAGAAAGAGCAAAA	
hMYC 3'EN F	GCTCAGTCTTTGCCCTTTGTGG	3' enhancer
hMYC 3'EN R	AACACCTCCCGATTCCAAGTG	3' enhancer
hMYC PRO F	GGAAGGTATCCAATCCAGATAGC	promoter
hMYC PRO R	ATAGAGGCATAAGGAGGAAAACG	promoter
hCCND1 F	CTTCCTAGTTGTCCCCTACTGC	
hCCND1 R	CCCTGTAGTCCGTTTTTCATAG	
hEPHB2 F	GTTTGAAGCAAGGTAGGTAGAGG	
hEPHB2 R	TGTGATGGAGGTACAAGTTAGGC	
hLGR5 F	GTTTTAGTCTGCATCCCTTGC	
hLGR5 R	GGTTGCCACATTTAATCACG	
hCDK6 F	CATACACGACACTATTTCCAAC	
hCDK6 R	TAGTCCTGAGCTGGATTTTGAAG	