

A

	shSOX12	shTMED3	dnTCF4	
<i>AXIN2</i>	0.4	0.4	0.3	HT29
<i>EPHB2</i>	0.6	0.3	0.3	
<i>LGR5</i>	0.5	2.3	0.1	
<i>P21</i>	0.6	1.6	2.9	
<i>SOX4</i>	5.3	4.5	2.1	
<i>DKK1</i>	1.7	2.8	3.3	
<i>B-CAT</i>	0.8	0.9	1.0	
<i>SOX12</i>	0.3			
<i>TMED3</i>		0.3		

B

	shSOX12	shSOX12+βCAT	shTMED3	shTMED3+βCAT	
<i>EPHB2</i>	0.1	1.9	0.1	2.6	CC14
<i>ASCL2</i>	0.1	5.9	0.6	5.2	
<i>LGR5</i>	0.7	4.3	0.2	3.9	
<i>AXIN2</i>	0.9	2.0	0.9	1.6	
<i>EPHB2</i>	0.5	23.7	0.1	19.1	HT29
<i>ASCL2</i>	0.8	8.2	0.4	5.1	
<i>LGR5</i>	0.4	7.8	1.2	8.3	
<i>AXIN2</i>	0.3	10.7	0.2	7.9	

Supplementary Figure S9. Changes in WNT-TCF target gene expression levels in HT29 cells after knock-down of *TMED3* or *SOX12* and rescue by co-expressed active β CATENIN.

A) Heat map of changes in gene expression after knock-down of *TMED3* or *SOX12* or expression of dnTCF. Changes are expressed as ratios over vector-alone transduced controls, after normalization with housekeeping genes. Red boxes indicate overexpression and blue boxes underexpression. The third column shows the changes obtained with dnTCF as control. The two lower rows shows the level of KD of the specific targets compared with control-vector only expressing cells (which was equated to 1).

B) Heat map of changes after knock-down of *TMED3* or *SOX12* as in (A) and (Fig. 8A) (left column) and after co-expression of active N' Δ β CATENIN.

Values are all expressed as ratios over vector-alone transduced controls, after normalization with housekeeping genes. Red boxes indicate overexpression and blue boxes underexpression over controls in the left column. On the right column, however, red boxes refer to overexpression (rescue) over the values on the left columns.