Description of Additional Supplementary Files

**File name:** Supplementary Data 1  
**Description:** Differentially expressed genes in mutant TECs.

**File name:** Supplementary Data 2  
**Description:** Pathway analysis of upregulated genes in mutant TECs.

**File name:** Supplementary Data 3  
**Description:** Pathway analysis of downregulated genes in mutant TECs.

**File name:** Supplementary Data 4  
**Description:** Expression levels of genes implicated in the regulation of apoptosis and WNT signalling.

**File name:** Supplementary Data 5  
**Description:** Source data for Figure 2.

**File name:** Supplementary Data 6  
**Description:** Source data for Figure 3.