**Supplementary data**



**Figure S1 The correlation of TMEM16A mRNA and protein expression (Spearman’s = 0.337, p = 0.019).**

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**Figure S2 TMEM16A mRNA expression level in different lymph node status and stages. (A) There was no significant correlation between TMEM16A mRNA expression level and lymph node status. (B)** **There was no significant correlation between TMEM16A mRNA expression level and tumor stage.**

**A**

**B**

**Figure S3 Bioinformatics analysis results of TMEM16A mRNA expression in TCGA database (**<http://ualcan.path.uab.edu/>**). COAD: colon adenocarcinoma. (A) There was significant correlation between ANO1/TMEM16A mRNA expression in colon adenocarcinoma (n=286) and normal tissues (n=41). (B) There was no significant correlation between TMEM16A mRNA expression level and** **overall survival of CRC patients.**