



Supplementary Figure S1. Different concentrations of SCFAs in colon of two breeds pigs. (A) Isobutyric acid ($\mu\text{g} / \text{g}$), (B) Isovaleric acid ($\mu\text{g} / \text{g}$), (C) Pentanoic acid ($\mu\text{g} / \text{g}$), and (D) Hexanoic Acid ($\mu\text{g} / \text{g}$) in the colonic samples from TC and TP pigs. Data are presented as mean \pm SD and statistical significance was determined by the Wilcoxon rank-sum test; TC, Duroc \times landrace \times yorkshire pigs; TP, Tibetan pig; *represents significantly difference ($P \leq 0.05$), ** $P \leq 0.01$ and *** $P \leq 0.001$; $n = 6$.