

1 **Digestion under saliva, simulated gastric and small intestinal conditions and**  
2 **fermentation *in vitro* induced by human gut microbiota of polysaccharides from**  
3 **the flowers of *Camellia sinensis***

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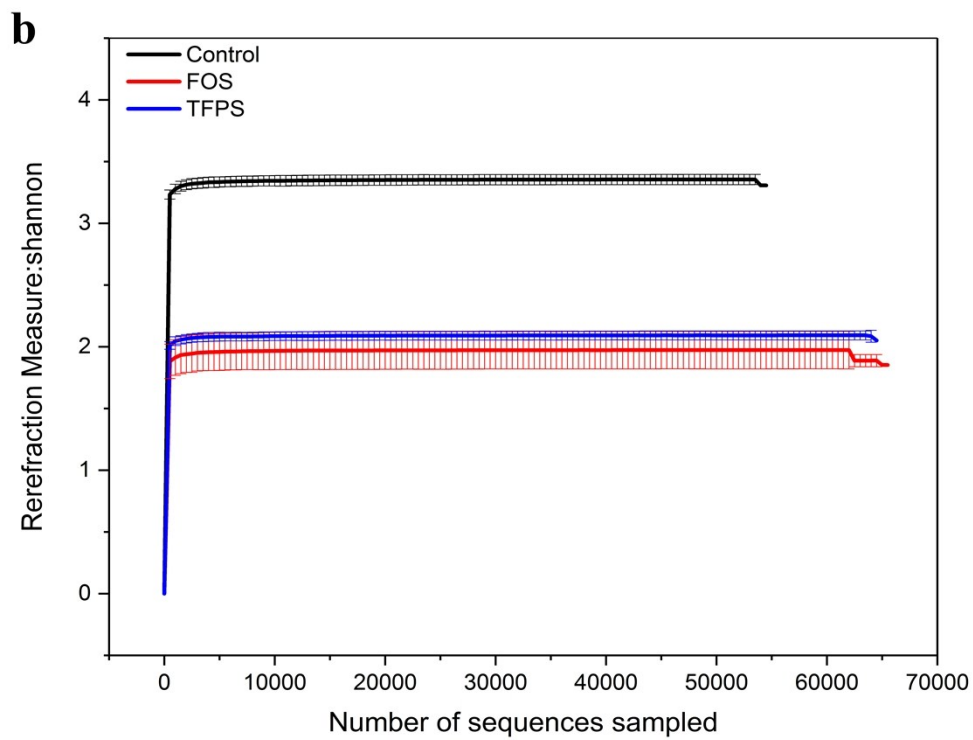
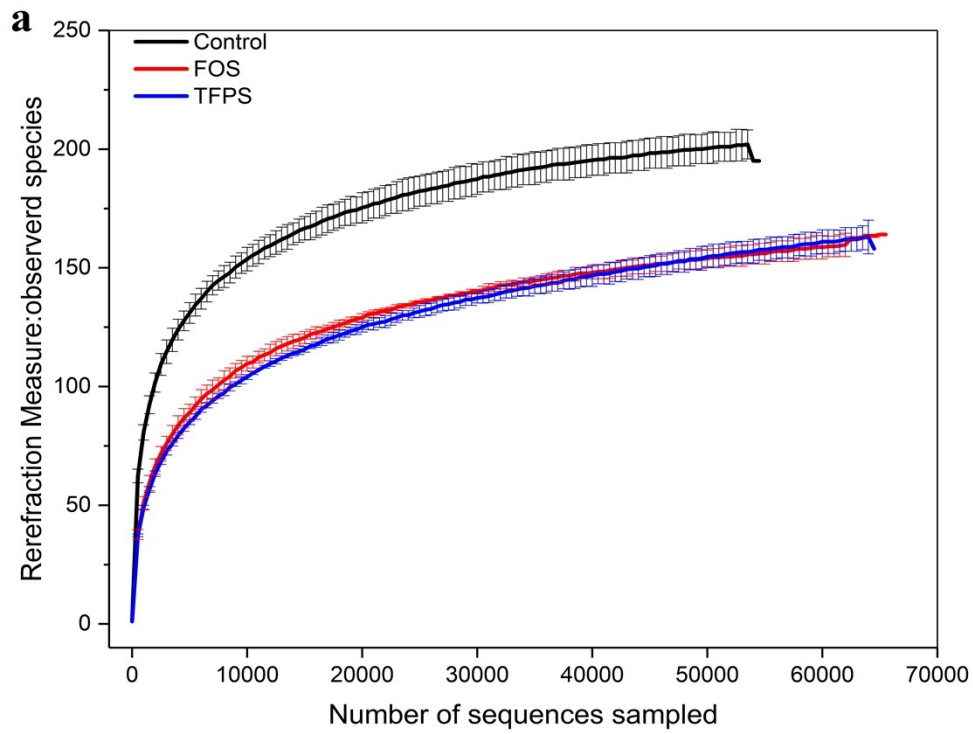
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**Supplementary Fig. 1. Alpha diversity indices of different treated microbiota.**

Observed species (**a**) and shannon (**b**) of fecal samples from TFPS, FOS, Control fermentation ( $n = 3$  for each group). Mean  $\pm$  Standard deviations are shown.