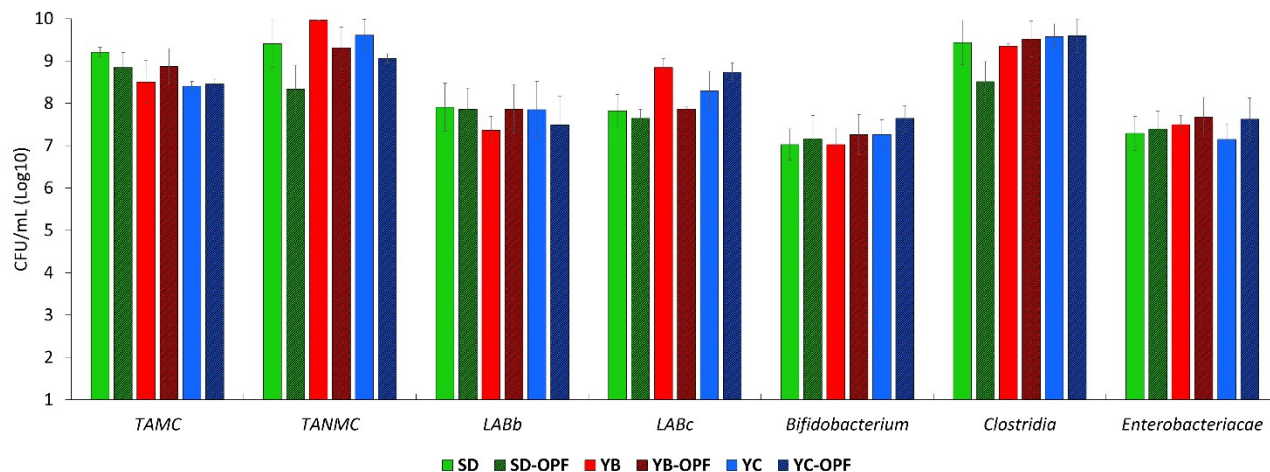


SUPPLEMENTARY MATERIALS



Supplementary Figure S1: Viable bacterial count (Log₁₀ CFU/mL ± SD) of faecal microbiota observed in batches simulating the colonic fermentation of permeate *in vitro*. Permeate solution contained the residual from the simulated digestion of muffin differing for the addition of OPF and type of fermentation (with chemical yeast, YC; baker's yeast YB; or type-II sourdough, SD). Abbreviations: TAMC, total aerobic microbial count; TANMC, total anaerobic microbial count; LABb, bacillus-shaped lactic acid bacteria; LABc, coccus-shaped lactic acid bacteria.