

<b>Supplementary Table 1</b> Panel of butyrate-producing taxa at the genus level
Alistipes
Anaerostipes
Butyricicoccus
Butyricimonas
Butyrivibrio-010
Coprococcus_1
Coprococcus_2
Coprococcus_3
Eubacterium
Faecalibacterium
Flavonifractor
Odoribacter
Oscillibacter
Pseudoflavonifractor
Roseburia
Ruminococcus_2
Subdoligranulum