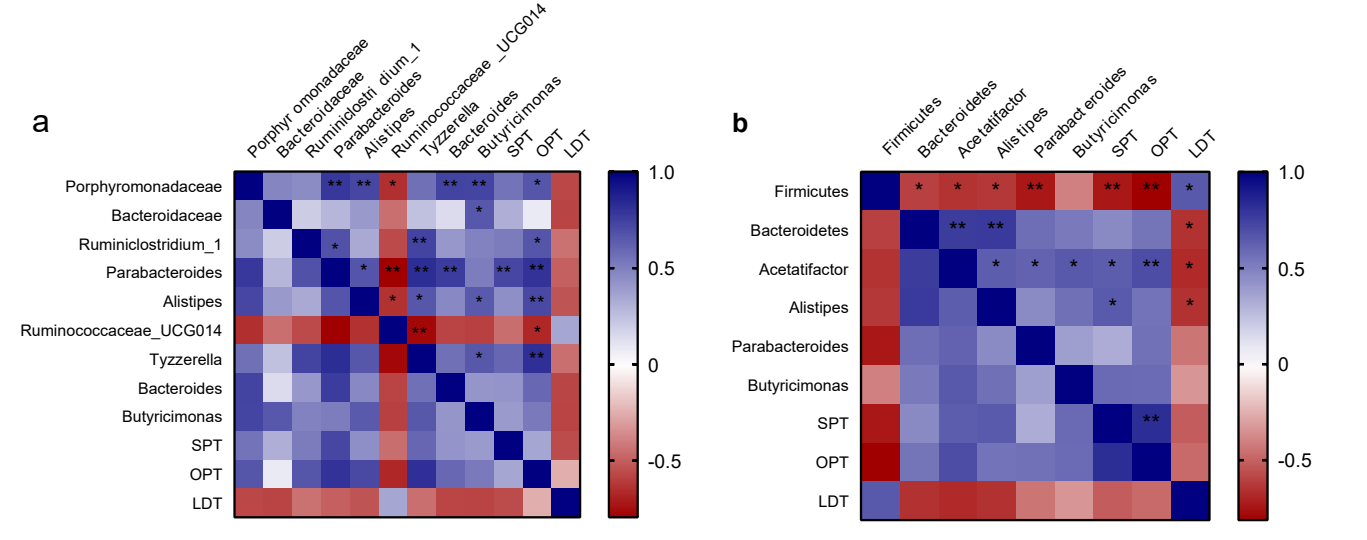
a
Porphyromonadaceae
Bacteroidaceae
Ruminiclostridium_1
Parabacteroides
Alistipes
Ruminococcaceae_UCG014
Tyzzerella
Bacteroides
Butyricimonas
SPT
OPT
LDT
1.0
0.5
0
-0.5
b
Firmicutes
Bacteroidetes
Acetatifactor
Alistipes
Parabacteroides
Butyricimonas
SPT
OPT
LDT
1.0
0.5
0
-0.5