

Abundance



Preservative Effect (Relative to no preservative)

OMNI -80°C

Zymo -80°C



Temperature Effect (Relative to -80°C for each preservative)

OMNI 40°C

Zymo 40°C



Baseline
Abundance

0.15

0.10

0.05

Percent
Enrichment

80

40

0

-40

-80

Blifidobacterium
Collinsella
Eggerthella
Bacteroides
Alistipes
Parabacteroides
Odoribacter
Prevotella
other Bacteroidaceae
Butyrivibrio
Faecalibacterium
Barnesiella
Ruminococcus
other Lachnospiraceae
Blautia
other Ruminococcaceae
Clostridium
Eubacterium
Roseburia
other Clostridiales
Dorea
Coprococcus
Firmicutes
Oscillibacter
Subdoligranulum
other Firmicutes
Butyrivibrio
Anaerostipes
Gemmiger
other Clostridiaceae
Streptococcus
Flavonifractor
Lachnospiraceae
Anaerobutyrum
Lachnospira
Clostridiales
other Clostridiales
Fusobacterium
Fusobacteriaceae
Intestinimonas
other Erysipelotrichaceae
Dialister
Phascolarctobacterium
other Clostridia
Megamonas
Megamonas
Mitsuokella
other Lentisphaeria
crAss-like viruses
Bifidobacterium
Sutterella
Azospirillum
Akkermansia