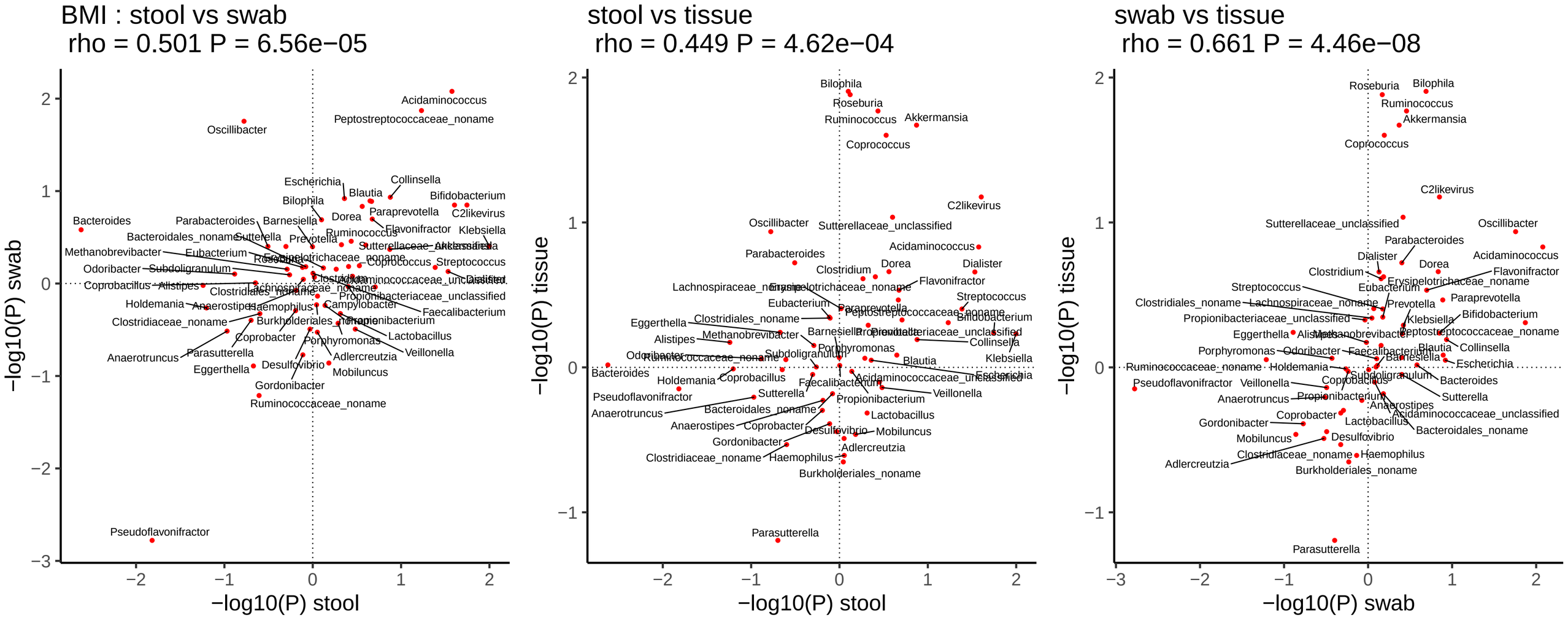
BMI : stool vs swab
rho = 0.501 P = 6.56e−05
−log10(P) swab
−log10(P) stool
Acidaminococcus
Peptostreptococcaceae_noname
Oscillibacter
Escherichia
Collinsella
Blautia
Bilophila
Bifidobacterium
Dorea
Paraprevotella
C2likevirus
Bacteroides
Parabacteroides
Barnesiella
Flavonifractor
Klebsiella
Bacteroidales_noname
Sutterella
Prevotella
Ruminococcus
Methanobrevibacter
Eubacterium
Coprococcus
Streptococcus
Odoribacter
Subdoligranulum
Coprobacillus
Alistipes
Clostridiales_noname
Propionibacteriaceae_unclassified
Holdemania
Anaerostipes
Haemophilus
Campylobacter
Faecalibacterium
Clostridiaceae_noname
Burkholderiales_noname
Propionibacterium
Coprobacter
Porphyromonas
Lactobacillus
Parasutterella
Anaerotruncus
Adlercreutzia
Veillonella
Eggerthella
Desulfovibrio
Mobiluncus
Gordonibacter
Ruminococcaceae_noname
Pseudoflavonifractor
stool vs tissue
rho = 0.449 P = 4.62e−04
−log10(P) tissue
−log10(P) stool
Bilophila
Roseburia
Ruminococcus
Akkermansia
Coprococcus
C2likevirus
Oscillibacter
Sutterellaceae_unclassified
Acidaminococcus
Parabacteroides
Dorea
Dialister
Clostridium
Flavonifractor
Lachnospiraceae_noname
Erysipelotrichaceae_noname
Streptococcus
Eubacterium
Paraprevotella
Peptostreptococcaceae_noname
Bifidobacterium
Eggerthella
Clostridiales_noname
Alistipes
Methanobrevibacter
Barnesiella
Propionibacteriaceae_unclassified
Collinsella
Porphyromonas
Odoribacter
Subdoligranulum
Ruminococcaceae_noname
Blautia
Klebsiella
Bacteroides
Holdemania
Coprobacillus
Faecalibacterium
Acidaminococcaceae_unclassified
Escherichia
Pseudoflavonifractor
Sutterella
Propionibacterium
Veillonella
Anaerotruncus
Bacteroidales_noname
Lactobacillus
Anaerostipes
Coprobacter
Desulfovibrio
Mobiluncus
Gordonibacter
Adlercreutzia
Clostridiaceae_noname
Haemophilus
Burkholderiales_noname
Parasutterella
swab vs tissue
rho = 0.661 P = 4.46e−08
−log10(P) tissue
−log10(P) swab
Roseburia
Bilophila
Ruminococcus
Akkermansia
Coprococcus
C2likevirus
Sutterellaceae_unclassified
Oscillibacter
Parabacteroides
Dialister
Acidaminococcus
Clostridium
Dorea
Flavonifractor
Streptococcus
Erysipelotrichaceae_noname
Eubacterium
Clostridiales_noname
Lachnospiraceae_noname
Prevotella
Paraprevotella
Propionibacteriaceae_unclassified
Klebsiella
Bifidobacterium
Eggerthella
Alistipes
Methanobrevibacter
Peptostreptococcaceae_noname
Porphyromonas
Odoribacter
Faecalibacterium
Blautia
Collinsella
Barnesiella
Escherichia
Ruminococcaceae_noname
Holdemania
Subdoligranulum
Pseudoflavonifractor
Veillonella
Coprobacillus
Bacteroides
Anaerotruncus
Propionibacterium
Sutterella
Anaerostipes
Coprobacter
Acidaminococcaceae_unclassified
Gordonibacter
Lactobacillus
Bacteroidales_noname
Mobiluncus
Desulfovibrio
Clostridiaceae_noname
Haemophilus
Adlercreutzia
Burkholderiales_noname
Parasutterella