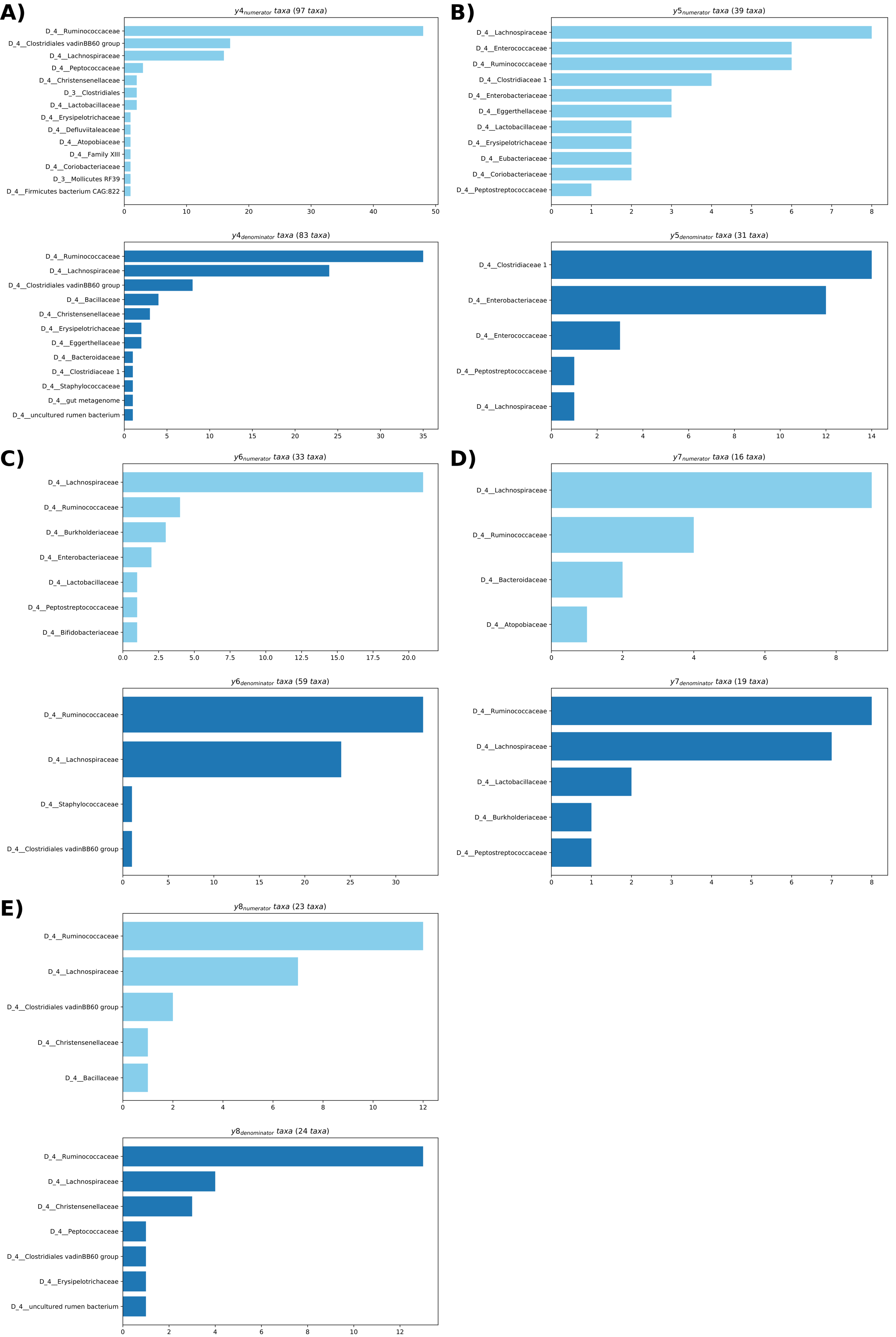
A)
y4numerator taxa (97 taxa)
D_4__Ruminococcaceae
D_4__Clostridiales vadinBB60 group
D_4__Lachnospiraceae
D_4__Peptococcaceae
D_4__Christensenellaceae
D_3__Clostridiales
D_4__Lactobacillaceae
D_4__Erysipelotrichaceae
D_4__Defluviitaleaceae
D_4__Atopobiaceae
D_4__Family XIII
D_4__Coriobacteriaceae
D_3__Mollicutes RF39
D_4__Firmicutes bacterium CAG:822
0 10 20 30 40 50
y4denominator taxa (83 taxa)
D_4__Ruminococcaceae
D_4__Lachnospiraceae
D_4__Clostridiales vadinBB60 group
D_4__Bacillaceae
D_4__Christensenellaceae
D_4__Erysipelotrichaceae
D_4__Eggerthellaceae
D_4__Bacteroidaceae
D_4__Clostridiaceae 1
D_4__Staphylococcaceae
D_4__gut metagenome
D_4__uncultured rumen bacterium
0 5 10 15 20 25 30 35
B)
y5numerator taxa (39 taxa)
D_4__Lachnospiraceae
D_4__Enterococcaceae
D_4__Ruminococcaceae
D_4__Clostridiaceae 1
D_4__Enterobacteriaceae
D_4__Eggerthellaceae
D_4__Lactobacillaceae
D_4__Erysipelotrichaceae
D_4__Eubacteriaceae
D_4__Coriobacteriaceae
D_4__Peptostreptococcaceae
0 1 2 3 4 5 6 7 8
y5denominator taxa (31 taxa)
D_4__Clostridiaceae 1
D_4__Enterobacteriaceae
D_4__Enterococcaceae
D_4__Peptostreptococcaceae
D_4__Lachnospiraceae
0 2 4 6 8 10 12 14
C)
y6numerator taxa (33 taxa)
D_4__Lachnospiraceae
D_4__Ruminococcaceae
D_4__Burkholderiaceae
D_4__Enterobacteriaceae
D_4__Lactobacillaceae
D_4__Peptostreptococcaceae
D_4__Bifidobacteriaceae
0.0 2.5 5.0 7.5 10.0 12.5 15.0 17.5 20.0
y6denominator taxa (59 taxa)
D_4__Ruminococcaceae
D_4__Lachnospiraceae
D_4__Staphylococcaceae
D_4__Clostridiales vadinBB60 group
0 5 10 15 20 25 30
D)
y7numerator taxa (16 taxa)
D_4__Lachnospiraceae
D_4__Ruminococcaceae
D_4__Bacteroidaceae
D_4__Atopobiaceae
0 2 4 6 8
y7denominator taxa (19 taxa)
D_4__Ruminococcaceae
D_4__Lachnospiraceae
D_4__Lactobacillaceae
D_4__Burkholderiaceae
D_4__Peptostreptococcaceae
0 1 2 3 4 5 6 7 8
E)
y8numerator taxa (23 taxa)
D_4__Ruminococcaceae
D_4__Lachnospiraceae
D_4__Clostridiales vadinBB60 group
D_4__Christensenellaceae
D_4__Bacillaceae
0 2 4 6 8 10 12
y8denominator taxa (24 taxa)
D_4__Ruminococcaceae
D_4__Lachnospiraceae
D_4__Christensenellaceae
D_4__Peptococcaceae
D_4__Clostridiales vadinBB60 group
D_4__Erysipelotrichaceae
D_4__uncultured rumen bacterium
0 2 4 6 8 10 12