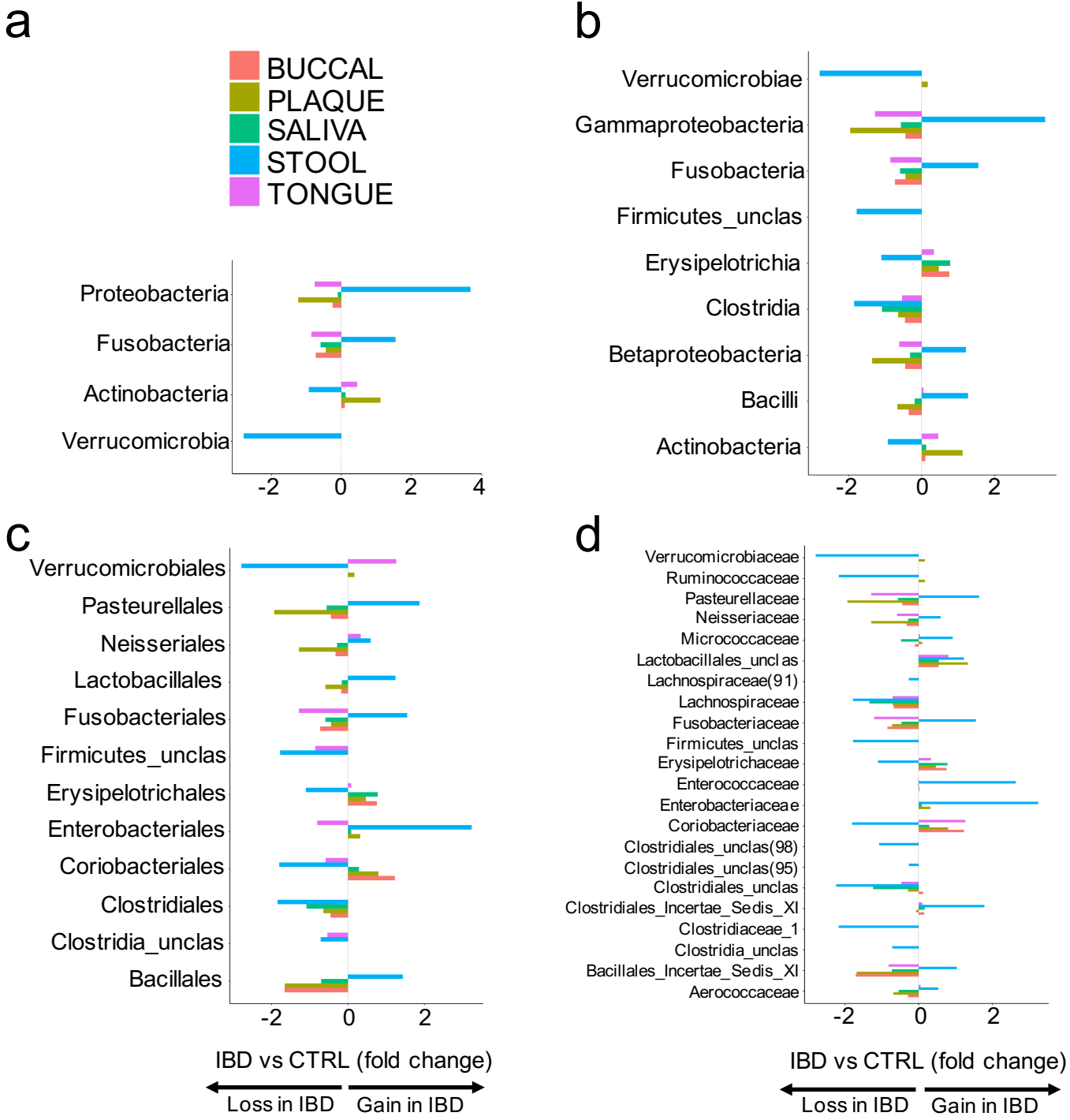
a
BUCCAL
PLAQUE
SALIVA
STOOL
TONGUE
Proteobacteria
Fusobacteria
Actinobacteria
Verrucomicrobia
-2
0
2
4
b
Verrucomicrobiae
Gammaproteobacteria
Fusobacteria
Firmicutes_unclas
Erysipelotrichia
Clostridia
Betaproteobacteria
Bacilli
Actinobacteria
-2
0
2
c
Verrucomicrobiales
Pasteurellales
Neisseriales
Lactobacillales
Fusobacteriales
Firmicutes_unclas
Erysipelotrichales
Enterobacteriales
Coriobacteriales
Clostridiales
Clostridia_unclas
Bacillales
-2
0
2
IBD vs CTRL (fold change)
Loss in IBD
Gain in IBD
d
Verrucomicrobiaceae
Ruminococcaceae
Pasteurellaceae
Neisseriaceae
Micrococcaceae
Lactobacillales_unclas
Lachnospiraceae(91)
Lachnospiraceae
Fusobacteriaceae
Firmicutes_unclas
Erysipelotrichaceae
Enterococcaceae
Enterobacteriaceae
Coriobacteriaceae
Clostridiales_unclas(98)
Clostridiales_unclas(95)
Clostridiales_unclas
Clostridiales_Incertae_Sedis_XI
Clostridiaceae_1
Clostridia_unclas
Bacillales_Incertae_Sedis_XI
Aerococcaceae
-2
0
2
IBD vs CTRL (fold change)
Loss in IBD
Gain in IBD