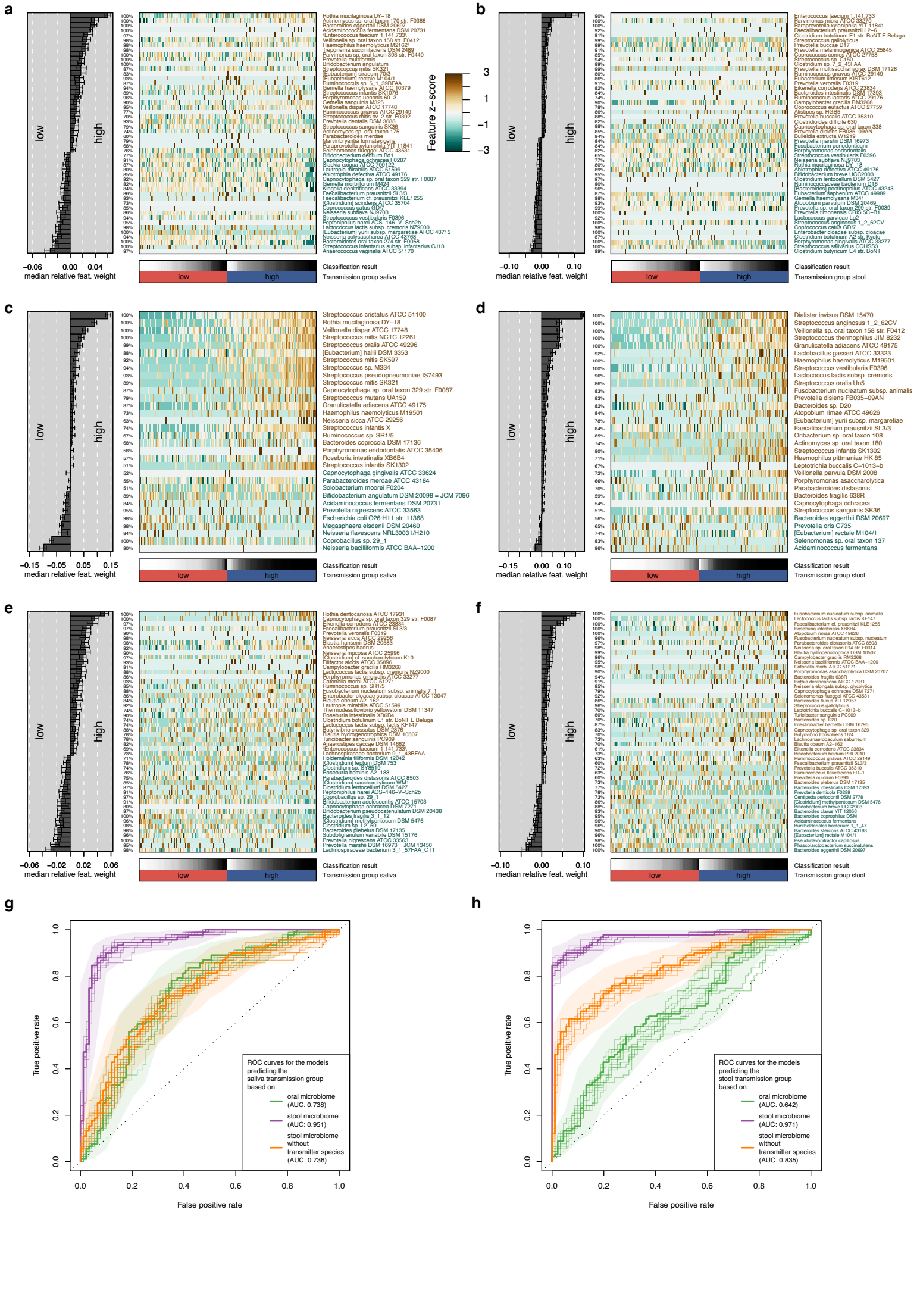
a
b
c
d
e
f
g
h
low
high
median relative feat. weight
Feature z−score
Classification result
Transmission group saliva
Transmission group stool
True positive rate
False positive rate
ROC curves for the models predicting the saliva transmission group based on:
oral microbiome (AUC: 0.738)
stool microbiome (AUC: 0.951)
stool microbiome without transmitter species (AUC: 0.736)
ROC curves for the models predicting the stool transmission group based on:
oral microbiome (AUC: 0.642)
stool microbiome (AUC: 0.971)
stool microbiome without transmitter species (AUC: 0.835)