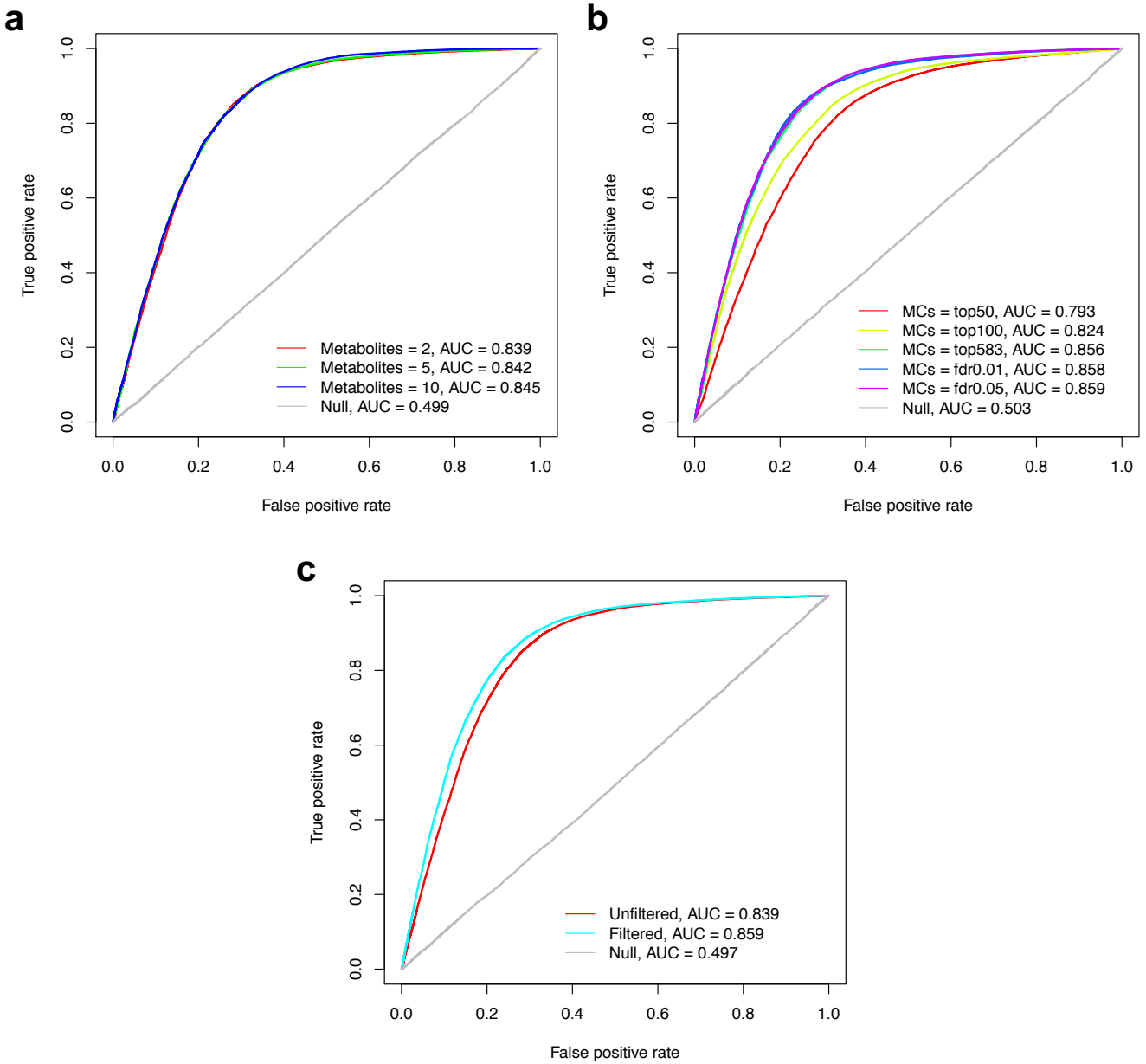
a
True positive rate
False positive rate
0.0
0.2
0.4
0.6
0.8
1.0
Metabolites = 2, AUC = 0.839
Metabolites = 5, AUC = 0.842
Metabolites = 10, AUC = 0.845
Null, AUC = 0.499
b
True positive rate
False positive rate
MCs = top50, AUC = 0.793
MCs = top100, AUC = 0.824
MCs = top583, AUC = 0.856
MCs = fdr0.01, AUC = 0.858
MCs = fdr0.05, AUC = 0.859
Null, AUC = 0.503
c
True positive rate
False positive rate
Unfiltered, AUC = 0.839
Filtered, AUC = 0.859
Null, AUC = 0.497