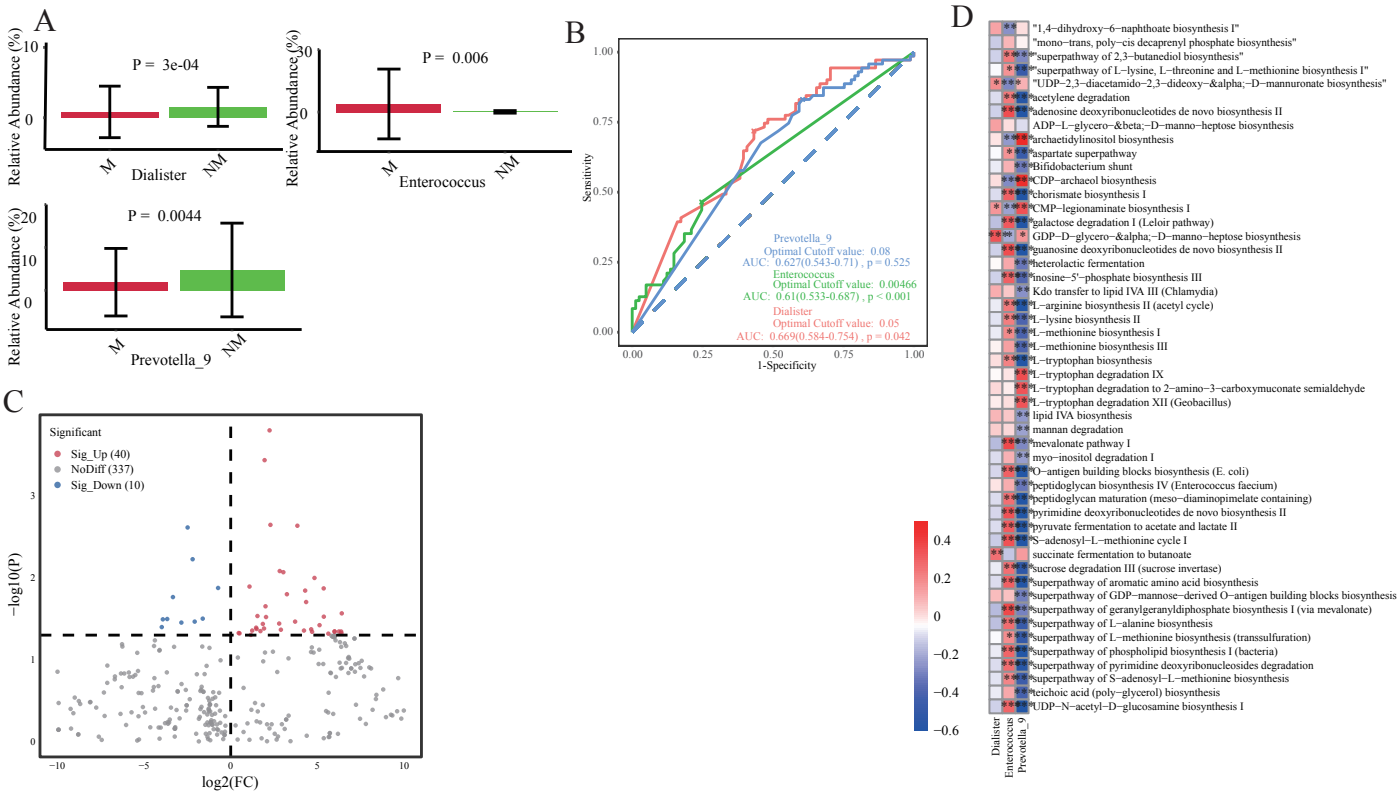
A
P = 3e-04
Relative Abundance (%)
M
NM
Dialister
P = 0.006
Enterococcus
P = 0.0044
Prevotella_9
B
Sensitivity
1-Specificity
Prevotella_9
Optimal Cutoff value: 0.08
AUC: 0.627(0.543-0.71) , p = 0.525
Enterococcus
Optimal Cutoff value: 0.00466
AUC: 0.61(0.533-0.687) , p < 0.001
Dialister
Optimal Cutoff value: 0.05
AUC: 0.669(0.584-0.754) , p = 0.042
C
Significant
Sig_Up (40)
NoDiff (337)
Sig_Down (10)
−log10(P)
log2(FC)
D
"1,4−dihydroxy−6−naphthoate biosynthesis I"
"mono−trans, poly−cis decaprenyl phosphate biosynthesis"
"superpathway of 2,3−butanediol biosynthesis"
"superpathway of L−lysine, L−threonine and L−methionine biosynthesis I"
"UDP−2,3−diacetamido−2,3−dideoxy−α−D−mannuronate biosynthesis"
"acetylene degradation
"adenosine deoxyribonucleotides de novo biosynthesis II
ADP−L−glycero−β−D−manno−heptose biosynthesis
"archaetidylinositol biosynthesis
"aspartate superpathway
"Bifidobacterium shunt
"CDP−archaeol biosynthesis
"chorismate biosynthesis I
"CMP−legionaminate biosynthesis I
"galactose degradation I (Leloir pathway)
GDP−D−glycero−α−D−manno−heptose biosynthesis
"guanosine deoxyribonucleotides de novo biosynthesis II
"heterolactic fermentation
"inosine−5'−phosphate biosynthesis III
Kdo transfer to lipid IVA III (Chlamydia)
"L−arginine biosynthesis II (acetyl cycle)
"L−lysine biosynthesis II
"L−methionine biosynthesis I
"L−methionine biosynthesis III
"L−tryptophan biosynthesis
"L−tryptophan degradation IX
"L−tryptophan degradation to 2−amino−3−carboxymuconate semialdehyde
"L−tryptophan degradation XII (Geobacillus)
lipid IVA biosynthesis
mannan degradation
"mevalonate pathway I
myo−inositol degradation I
"O−antigen building blocks biosynthesis (E. coli)
"peptidoglycan biosynthesis IV (Enterococcus faecium)
"peptidoglycan maturation (meso−diaminopimelate containing)
"pyrimidine deoxyribonucleotides de novo biosynthesis II
"pyruvate fermentation to acetate and lactate II
"S−adenosyl−L−methionine cycle I
succinate fermentation to butanoate
"sucrose degradation III (sucrose invertase)
"superpathway of aromatic amino acid biosynthesis
"superpathway of GDP−mannose−derived O−antigen building blocks biosynthesis
"superpathway of geranylgeranyldiphosphate biosynthesis I (via mevalonate)
"superpathway of L−alanine biosynthesis
"superpathway of L−methionine biosynthesis (transsulfuration)
"superpathway of phospholipid biosynthesis I (bacteria)
"superpathway of pyrimidine deoxyribonucleosides degradation
"superpathway of S−adenosyl−L−methionine biosynthesis
teichoic acid (poly−glycerol) biosynthesis
"UDP−N−acetyl−D−glucosamine biosynthesis I
Dialister
Enterococcus
Prevotella_9