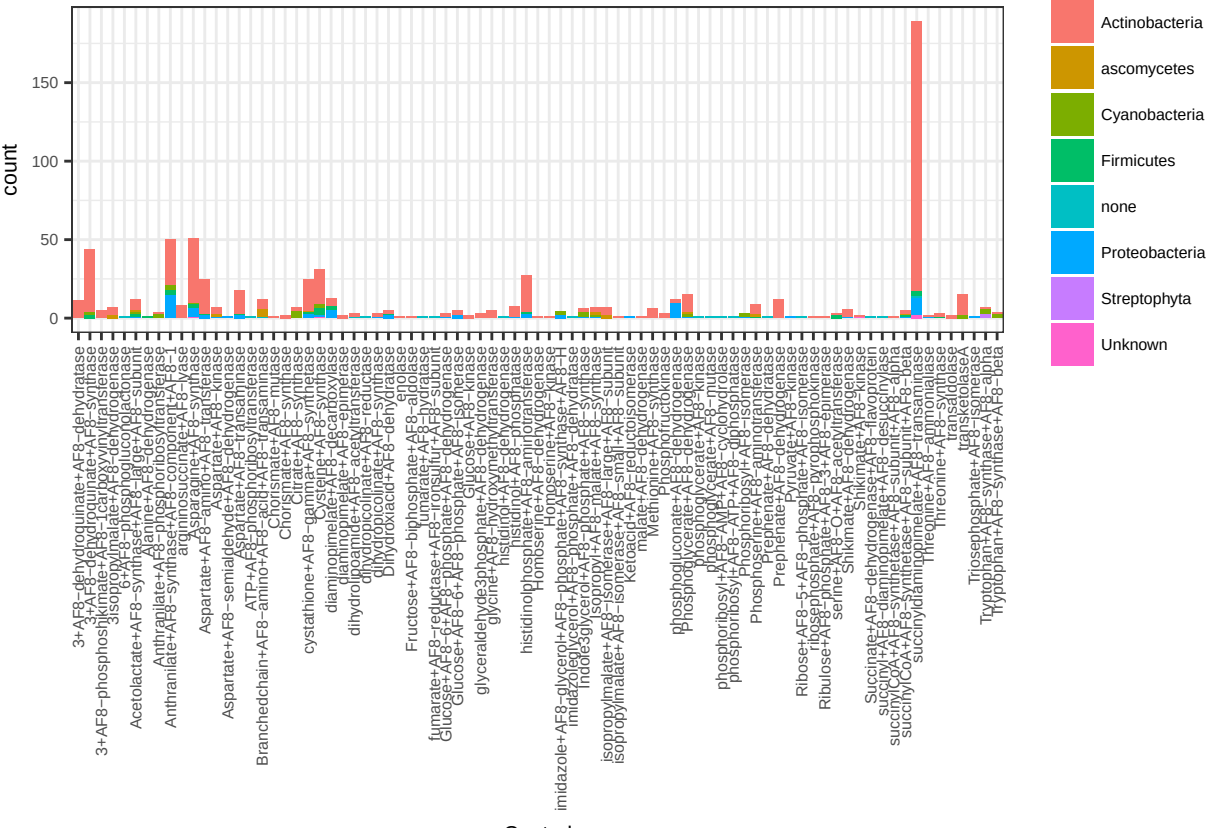
count
150
100
50
0
3+AF8−dehydroquinate+AF8−dehydratase
3+AF8−dehydroquinate+AF8−synthase
3+AF8−phosphoshikimate+AF8−carboxyvinyltransferase
3isopropylmalate+AF8−dehydrogenase
Acetolactate+AF8−synthase+AF8−large+AF8−subunit
Alanine+AF8−dehydrogenase
Anthranilate+AF8−phosphoribosyltransferase
Anthranilate+AF8−component+AF8−1
aromasuccinate+AF8−synthase
Aspartate+AF8−amino+AF8−transferase
Aspartate+AF8−kinase
Aspartate+AF8−semialdehyde+AF8−dehydrogenase
Aspartate+AF8−transaminase
Branchedchain+AF8−amino+AF8−transferase
Branchedchain+AF8−amino+AF8−transaminase
ATP+AF8−synthase
Chorismate+AF8−mutase
Chorismate+AF8−synthase
Citrate+AF8−synthase
cystathione+AF8−gamma+AF8−synthase
cystathione+AF8−beta+AF8−synthase
diaminopimelate+AF8−decarboxylase
diaminopimelate+AF8−epimerase
dihydrolipoamide+AF8−acetyltransferase
dihydropicolinate+AF8−reductase
dihydroquinate+AF8−dehydratase
Dihydroxiacid+AF8−dehydratase
enolase
Fructose+AF8−biphosphate+AF8−aldolase
fumarate+AF8−reductase+AF8−cytochrome+AF8−subunit
fumarate+AF8−hydratase
Glucose+AF8−6−AF8−phosphate+AF8−isomerase
Glucose+AF8−6−AF8−phosphate+AF8−dehydrogenase
Glucose+AF8−kinase
glyceraldehyde3phosphate+AF8−dehydrogenase
glycine+AF8−hydroxymethyltransferase
histidinol+AF8−dehydrogenase
histidinolphosphate+AF8−aminotransferase
Homoserine+AF8−dehydrogenase
Homoserine+AF8−kinase
imidazole+AF8−glycerol+AF8−phosphate+AF8−synthase
imidazoleglycerol+AF8−phosphate+AF8−dehydratase
indole3glycerol+AF8−phosphate+AF8−synthase
isopropylmalate+AF8−isomerase+AF8−large+AF8−subunit
isopropylmalate+AF8−isomerase+AF8−small+AF8−subunit
Ketoacidic+AF8−dehydrogenase
malate+AF8−dehydrogenase
Methionine+AF8−synthase
Phosphofructokinase
phosphogluconate+AE8−dehydrogenase
Phosphoglycerate+AE8−dehydrogenase
phosphoglycerate+AE8−mutase
phosphoglycerate+AE8−kinase
phosphoribosyl+AF8−AMP+AE8−cyclohydrolase
phosphoribosyl+AF8−ATP+AF8−diphosphatase
Phosphoribosyl+AF8−isomerase
Phosphoserine+AE8−aminotransferase
Phosphoserine+AE8−phosphatase
Prephenate+AF8−dehydrogenase
Pyruvate+AF8−kinase
Ribose+AF8−5+AF8−phosphate+AF8−isomerase
Ribose+AF8−5+AF8−phosphate+AF8−pyrophosphokinase
Ribulose+AF8−5+AF8−phosphate+AF8−epimerase
serine+AF8−O+AF8−acetyltransferase
Shikimate+AF8−dehydrogenase
Shikimate+AF8−kinase
Succinate+AF8−dehydrogenase+AF8−flavoprotein
succinyl+AF8−diaminopimelate+AF8−desuccinylase
succinyl+AF8−CoA+AF8−synthetase+AF8−alpha
succinyl+AF8−CoA+AF8−synthetase+AF8−subunit+AF8−beta
succinylDiaminopimelate+AF8−transaminase
Threonine+AF8−ammonialase
Threonine+AF8−synthase
transketolase
Triosephosphate+AF8−isomerase
Tryptophan+AF8−synthase+AF8−alpha
Tryptophan+AF8−synthase+AF8−beta
Central
Actinobacteria
ascomycetes
Cyanobacteria
Firmicutes
none
Proteobacteria
Streptophyta
Unknown