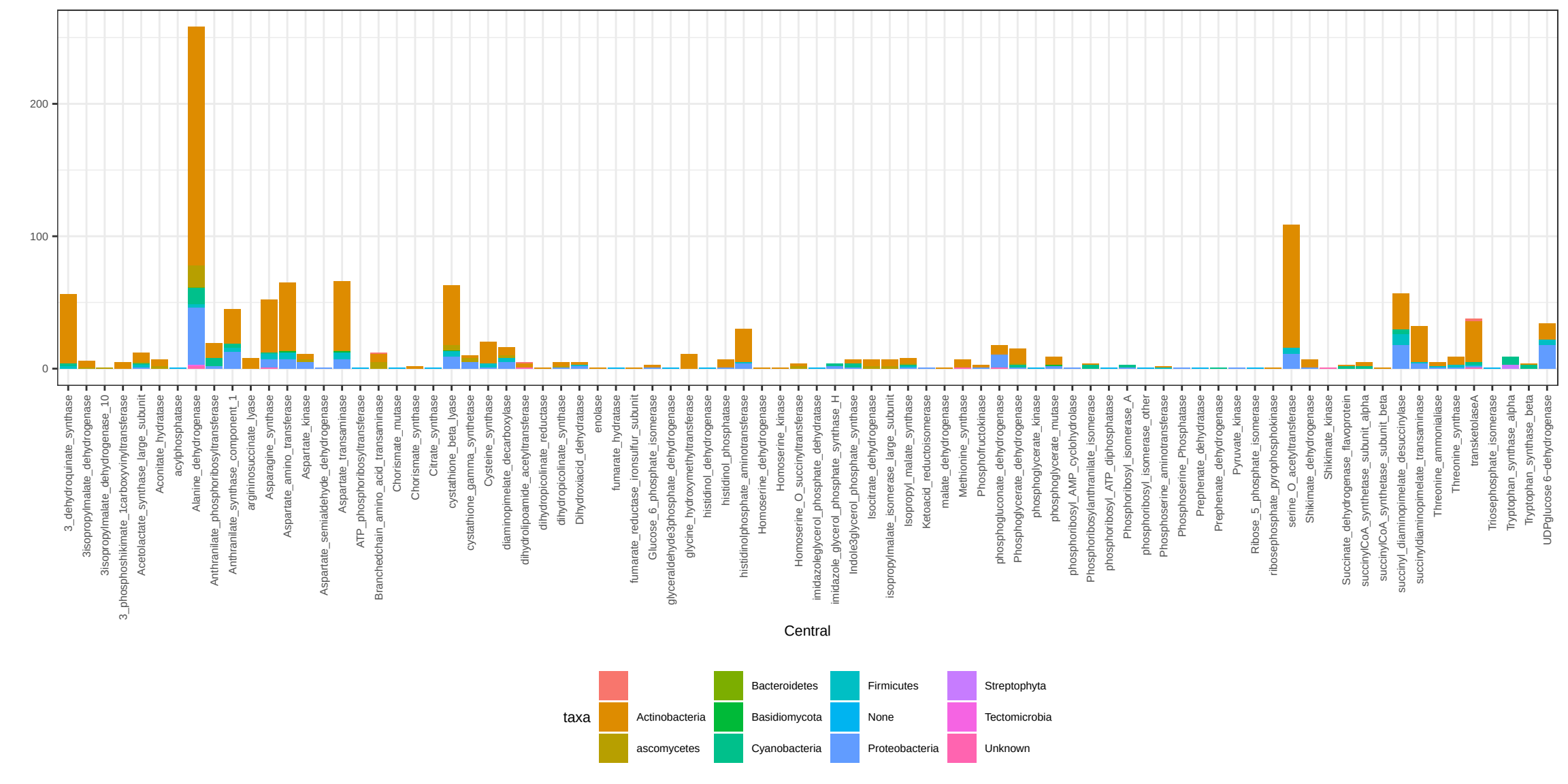
200
100
0
3_dehydroquinate_synthase
3isopropylmalate_dehydrogenase
3isopropylmalate_dehydrogenase_10
3_phosphoshikimate_1carboxyvinyltransferase
Acetolactate_synthase_large_subunit
Aconitate_hydratase
acylphosphatase
Alanine_dehydrogenase
Anthranilate_phosphoribosyltransferase
Anthranilate_synthase_component_1
argininosuccinate_lyase
Asparagine_synthase
Aspartate_amino_transferase
Aspartate_kinase
Aspartate_semialdehyde_dehydrogenase
Aspartate_transaminase
ATP_phosphoribosyltransferase
Branchedchain_amino_acid_transaminase
Chorismate_mutase
Chorismate_synthase
Citrate_synthase
cystathione_beta_lyase
cystathione_gamma_synthetase
Cysteine_synthase
diaminopimelate_decarboxylase
dihydrolipoamide_acetyltransferase
dihydropicolinate_reductase
dihydropicolinate_synthase
Dihydroxiacid_dehydratase
enolase
fumarate_hydratase
fumarate_reductase_ironsulfur_subunit
Glucose_6_phosphate_isomerase
glyceraldehyde3phosphate_dehydrogenase
glycine_hydroxymethyltransferase
histidinol_dehydrogenase
histidinol_phosphatase
histidinolphosphate_aminotransferase
Homoserine_dehydrogenase
Homoserine_kinase
Homoserine_O_succinyltransferase
imidazoleglycerol_phosphate_dehydratase
imidazole_glycerol_phosphate_synthase_H
Indole3glycerol_phosphate_synthase
Isocitrate_dehydrogenase
isopropylmalate_isomerase_large_subunit
Isopropyl_malate_synthase
Ketoacid_reductoisomerase
malate_dehydrogenase
Methionine_synthase
Phosphofructokinase
phosphogluconate_dehydrogenase
Phosphoglycerate_dehydrogenase
phosphoglycerate_kinase
phosphoglycerate_mutase
phosphoribosyl_AMP_cyclohydrolase
Phosphoribosylanthranilate_isomerase
phosphoribosyl_ATP_diphosphatase
Phosphoribosyl_isomerase_A
phosphoribosyl_isomerase_other
Phosphoserine_aminotransferase
Phosphoserine_Phosphatase
Prephenate_dehydratase
Prephenate_dehydrogenase
Pyruvate_kinase
Ribose_5_phosphate_isomerase
ribosephosphate_pyrophosphokinase
serine_O_acetyltransferase
Shikimate_dehydrogenase
Shikimate_kinase
Succinate_dehydrogenase_flavoprotein
succinylCoA_synthetase_subunit_alpha
succinylCoA_synthetase_subunit_beta
succinyl_diaminopimelate_desuccinylase
succinyldiaminopimelate_transaminase
Threonine_ammonialiase
Threonine_synthase
transketolaseA
Triosephosphate_isomerase
Tryptophan_synthase_alpha
Tryptophan_synthase_beta
UDPglucose 6-dehydrogenase
Central
taxa
Actinobacteria
ascomycetes
Bacteroidetes
Basidiomycota
Cyanobacteria
Firmicutes
None
Proteobacteria
Streptophyta
Tectomicrobia
Unknown