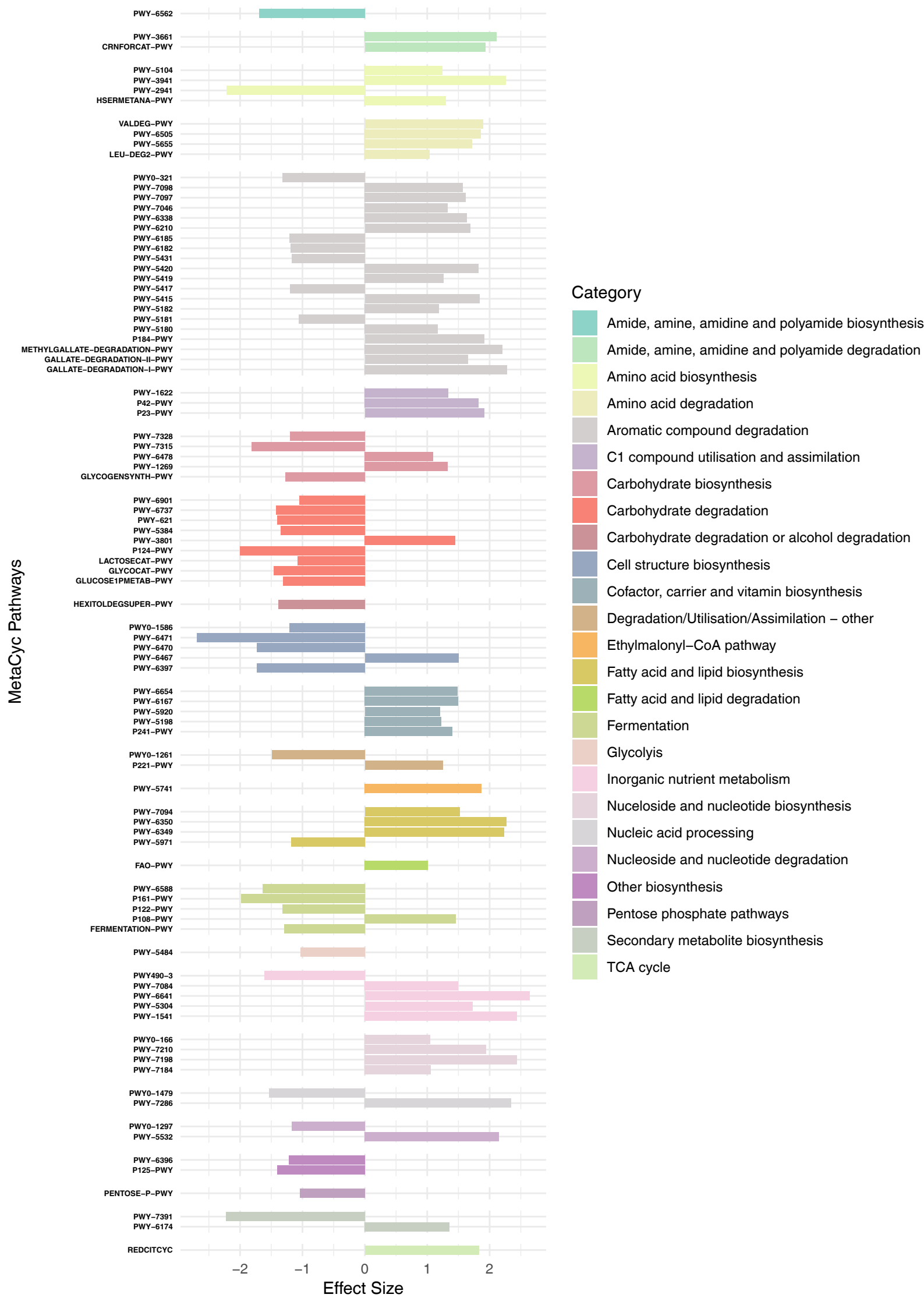
MetaCyc Pathways
PWY-6562
PWY-3661
CRNFORCAT-PWY
PWY-5104
PWY-3941
PWY-2941
HSERMETANA-PWY
VALDEG-PWY
PWY-6505
PWY-5655
LEU-DEG2-PWY
PWY0-321
PWY-7098
PWY-7097
PWY-7046
PWY-6338
PWY-6210
PWY-6185
PWY-6182
PWY-5431
PWY-5420
PWY-5419
PWY-5417
PWY-5415
PWY-5182
PWY-5181
PWY-5180
P184-PWY
METHYLGALLATE-DEGRADATION-PWY
GALLATE-DEGRADATION-II-PWY
GALLATE-DEGRADATION-I-PWY
PWY-1622
P42-PWY
P23-PWY
PWY-7328
PWY-7315
PWY-6478
PWY-1269
GLYCOGENSYNTH-PWY
PWY-6901
PWY-6737
PWY-621
PWY-5384
PWY-3801
P124-PWY
LACTOSECAT-PWY
GLYCOCAT-PWY
GLUCOSE1PMETAB-PWY
HEXITOLDEGSUPER-PWY
PWY0-1586
PWY-6471
PWY-6470
PWY-6467
PWY-6397
PWY-6654
PWY-6167
PWY-5920
PWY-5198
P241-PWY
PWY0-1261
P221-PWY
PWY-5741
PWY-7094
PWY-6350
PWY-6349
PWY-5971
FAO-PWY
PWY-6588
P161-PWY
P122-PWY
P108-PWY
FERMENTATION-PWY
PWY-5484
PWY490-3
PWY-7084
PWY-6641
PWY-5304
PWY-1541
PWY0-166
PWY-7210
PWY-7198
PWY-7184
PWY0-1479
PWY-7286
PWY0-1297
PWY-5532
PWY-6396
P125-PWY
PENTOSE-P-PWY
PWY-7391
PWY-6174
REDCITCYC
−2
−1
0
1
2
Effect Size
Category
Amide, amine, amidine and polyamide biosynthesis
Amide, amine, amidine and polyamide degradation
Amino acid biosynthesis
Amino acid degradation
Aromatic compound degradation
C1 compound utilisation and assimilation
Carbohydrate biosynthesis
Carbohydrate degradation
Carbohydrate degradation or alcohol degradation
Cell structure biosynthesis
Cofactor, carrier and vitamin biosynthesis
Degradation/Utilisation/Assimilation – other
Ethylmalonyl–CoA pathway
Fatty acid and lipid biosynthesis
Fatty acid and lipid degradation
Fermentation
Glycolyis
Inorganic nutrient metabolism
Nuceloside and nucleotide biosynthesis
Nucleic acid processing
Nucleoside and nucleotide degradation
Other biosynthesis
Pentose phosphate pathways
Secondary metabolite biosynthesis
TCA cycle