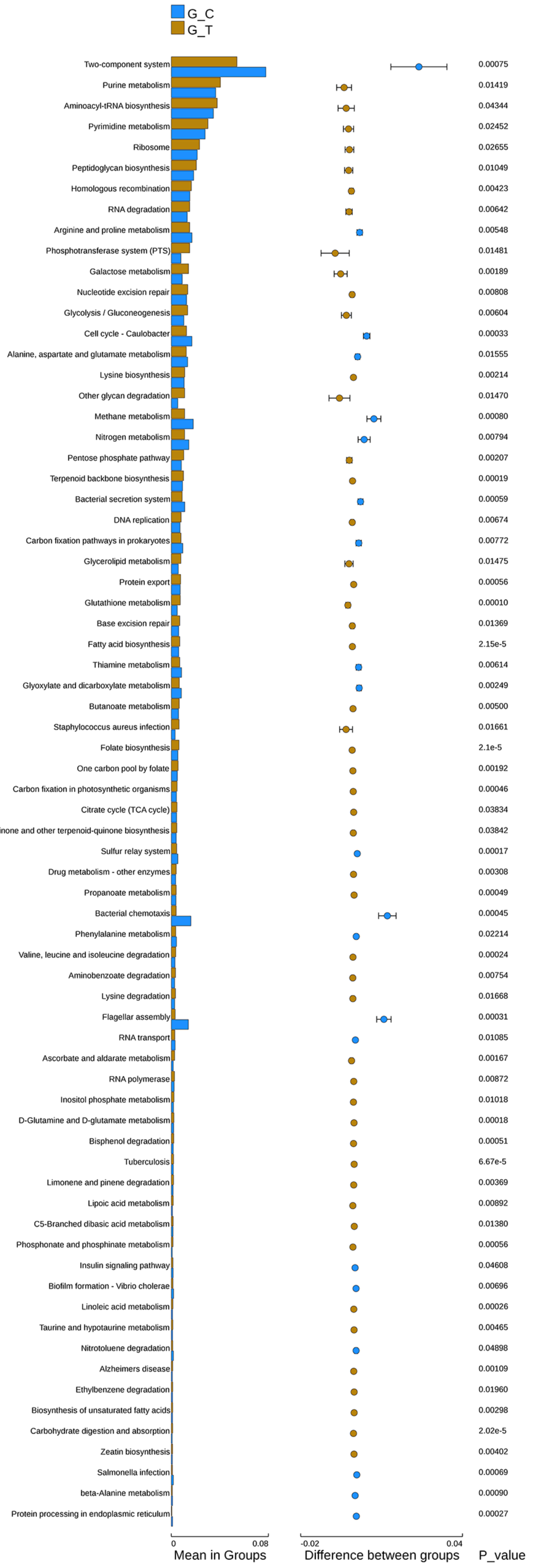
G_C
G_T
Two-component system
Purine metabolism
Aminoacyl-tRNA biosynthesis
Pyrimidine metabolism
Ribosome
Peptidoglycan biosynthesis
Homologous recombination
RNA degradation
Arginine and proline metabolism
Phosphotransferase system (PTS)
Galactose metabolism
Nucleotide excision repair
Glycolysis / Gluconeogenesis
Cell cycle - Caulobacter
Alanine, aspartate and glutamate metabolism
Lysine biosynthesis
Other glycan degradation
Methane metabolism
Nitrogen metabolism
Pentose phosphate pathway
Terpenoid backbone biosynthesis
Bacterial secretion system
DNA replication
Carbon fixation pathways in prokaryotes
Glycerolipid metabolism
Protein export
Glutathione metabolism
Base excision repair
Fatty acid biosynthesis
Thiamine metabolism
Glyoxylate and dicarboxylate metabolism
Butanoate metabolism
Staphylococcus aureus infection
Folate biosynthesis
One carbon pool by folate
Carbon fixation in photosynthetic organisms
Citrate cycle (TCA cycle)
Ubiquinone and other terpenoid-quinone biosynthesis
Sulfur relay system
Drug metabolism - other enzymes
Propanoate metabolism
Bacterial chemotaxis
Phenylalanine metabolism
Valine, leucine and isoleucine degradation
Aminobenzoate degradation
Lysine degradation
Flagellar assembly
RNA transport
Ascorbate and aldarate metabolism
RNA polymerase
Inositol phosphate metabolism
D-Glutamine and D-glutamate metabolism
Bisphenol degradation
Tuberculosis
Limonene and pinene degradation
Lipoic acid metabolism
C5-Branched dibasic acid metabolism
Phosphonate and phosphinate metabolism
Insulin signaling pathway
Biofilm formation - Vibrio cholerae
Linoleic acid metabolism
Taurine and hypotaurine metabolism
Nitrotoluene degradation
Alzheimers disease
Ethylbenzene degradation
Biosynthesis of unsaturated fatty acids
Carbohydrate digestion and absorption
Zeatin biosynthesis
Salmonella infection
beta-Alanine metabolism
Protein processing in endoplasmic reticulum
0.00075
0.01419
0.04344
0.02452
0.02655
0.01049
0.00423
0.00642
0.00548
0.01481
0.00189
0.00808
0.00604
0.00033
0.01555
0.00214
0.01470
0.00080
0.00794
0.00207
0.00019
0.00059
0.00674
0.00772
0.01475
0.00056
0.00010
0.01369
2.15e-5
0.00614
0.00249
0.00500
0.01661
2.1e-5
0.00192
0.00046
0.03834
0.03842
0.00017
0.00308
0.00049
0.00045
0.02214
0.00024
0.00754
0.01668
0.00031
0.01085
0.00167
0.00872
0.01018
0.00018
0.00051
6.67e-5
0.00369
0.00892
0.01380
0.00056
0.04608
0.00696
0.00026
0.00465
0.04898
0.00109
0.01960
0.00298
2.02e-5
0.00402
0.00069
0.00090
0.00027
0
0.08
Mean in Groups
-0.02
0.04
Difference between groups
P_value