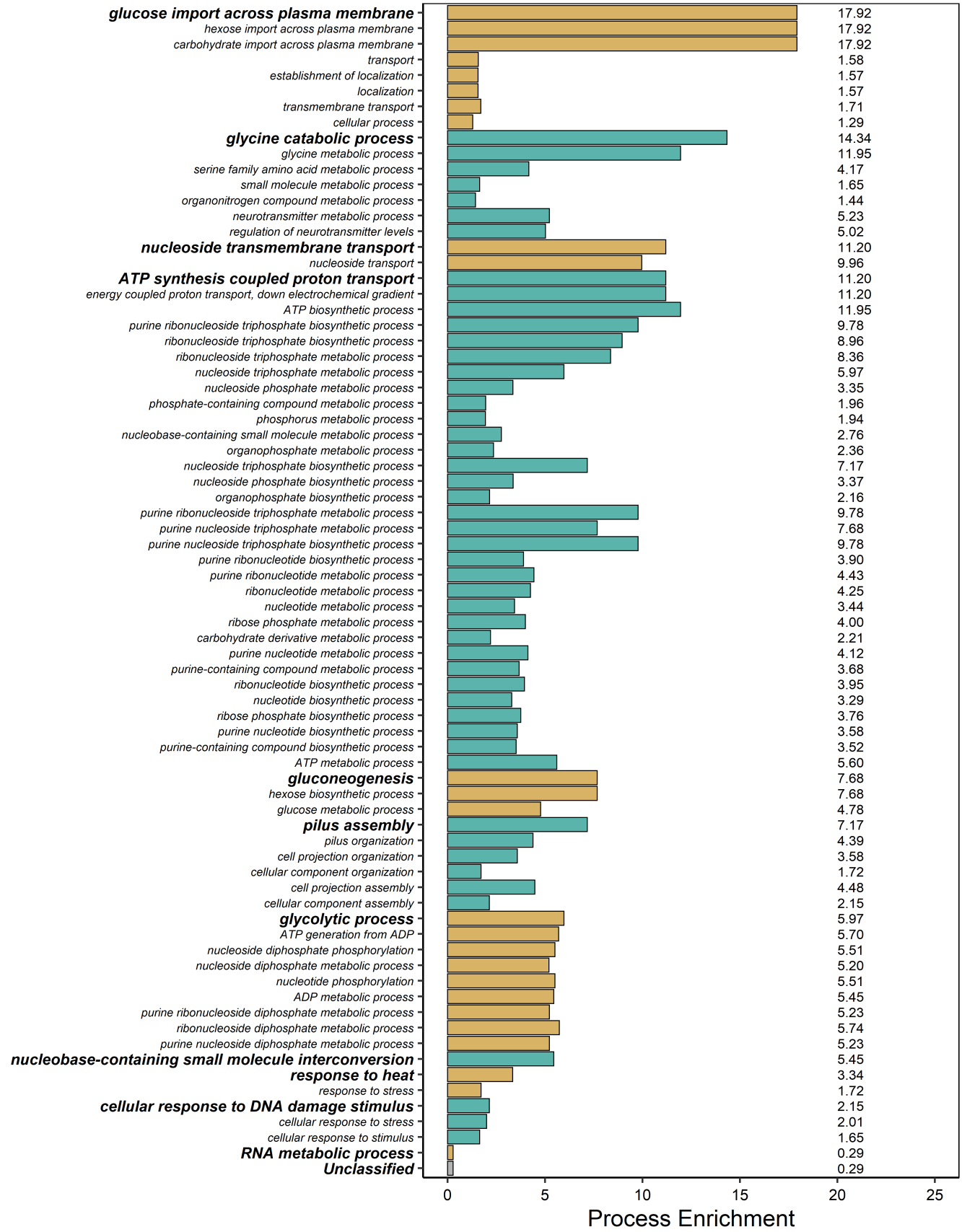
glucose import across plasma membrane 17.92
hexose import across plasma membrane 17.92
carbohydrate import across plasma membrane 17.92
transport 1.58
establishment of localization 1.57
localization 1.57
transmembrane transport 1.71
cellular process 1.29
glycine catabolic process 14.34
glycine metabolic process 11.95
serine family amino acid metabolic process 4.17
small molecule metabolic process 1.65
organonitrogen compound metabolic process 1.44
neurotransmitter metabolic process 5.23
regulation of neurotransmitter levels 5.02
nucleoside transmembrane transport 11.20
nucleoside transport 9.96
ATP synthesis coupled proton transport 11.20
energy coupled proton transport, down electrochemical gradient 11.20
ATP biosynthetic process 11.95
purine ribonucleoside triphosphate biosynthetic process 9.78
ribonucleoside triphosphate biosynthetic process 8.96
ribonucleoside triphosphate metabolic process 8.36
nucleoside triphosphate metabolic process 5.97
nucleoside phosphate metabolic process 3.35
phosphate-containing compound metabolic process 1.96
phosphorus metabolic process 1.94
nucleobase-containing small molecule metabolic process 2.76
organophosphate metabolic process 2.36
nucleoside triphosphate biosynthetic process 7.17
nucleoside phosphate biosynthetic process 3.37
organophosphate biosynthetic process 2.16
purine ribonucleoside triphosphate metabolic process 9.78
purine nucleoside triphosphate metabolic process 7.68
purine nucleoside triphosphate biosynthetic process 9.78
purine ribonucleotide biosynthetic process 3.90
purine ribonucleotide metabolic process 4.43
ribonucleotide metabolic process 4.25
nucleotide metabolic process 3.44
ribose phosphate metabolic process 4.00
carbohydrate derivative metabolic process 2.21
purine nucleotide metabolic process 4.12
purine-containing compound metabolic process 3.68
ribonucleotide biosynthetic process 3.95
nucleotide biosynthetic process 3.29
ribose phosphate biosynthetic process 3.76
purine nucleotide biosynthetic process 3.58
purine-containing compound biosynthetic process 3.52
ATP metabolic process 5.60
gluconeogenesis 7.68
hexose biosynthetic process 7.68
glucose metabolic process 4.78
pilus assembly 7.17
pilus organization 4.39
cell projection organization 3.58
cellular component organization 1.72
cell projection assembly 4.48
cellular component assembly 2.15
glycolytic process 5.97
ATP generation from ADP 5.70
nucleoside diphosphate phosphorylation 5.51
nucleoside diphosphate metabolic process 5.20
nucleotide phosphorylation 5.51
ADP metabolic process 5.45
purine ribonucleoside diphosphate metabolic process 5.23
ribonucleoside diphosphate metabolic process 5.74
purine nucleoside diphosphate metabolic process 5.23
nucleobase-containing small molecule interconversion 5.45
response to heat 3.34
response to stress 1.72
cellular response to DNA damage stimulus 2.15
cellular response to stress 2.01
cellular response to stimulus 1.65
RNA metabolic process 0.29
Unclassified 0.29
0
5
10
15
20
25
Process Enrichment