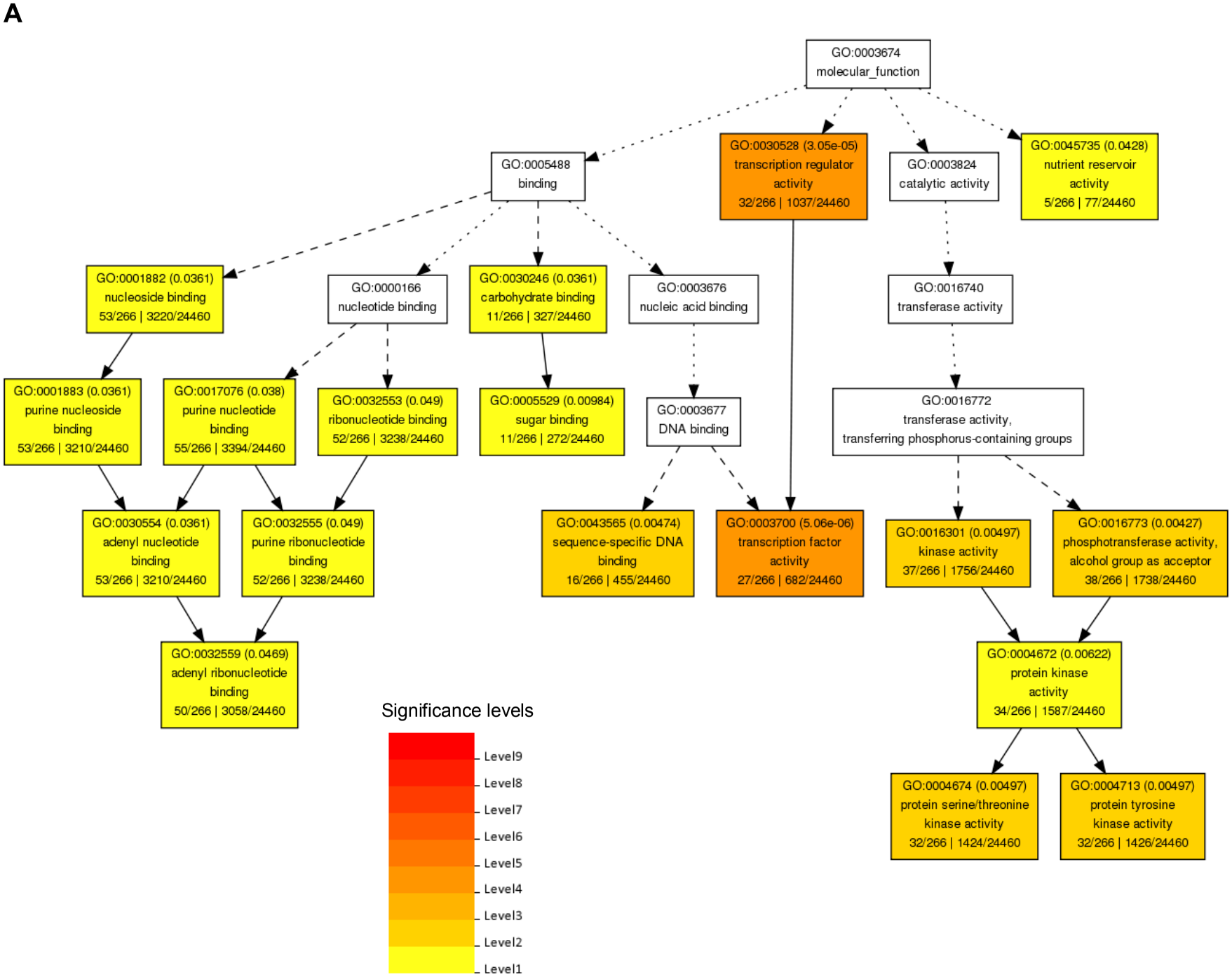
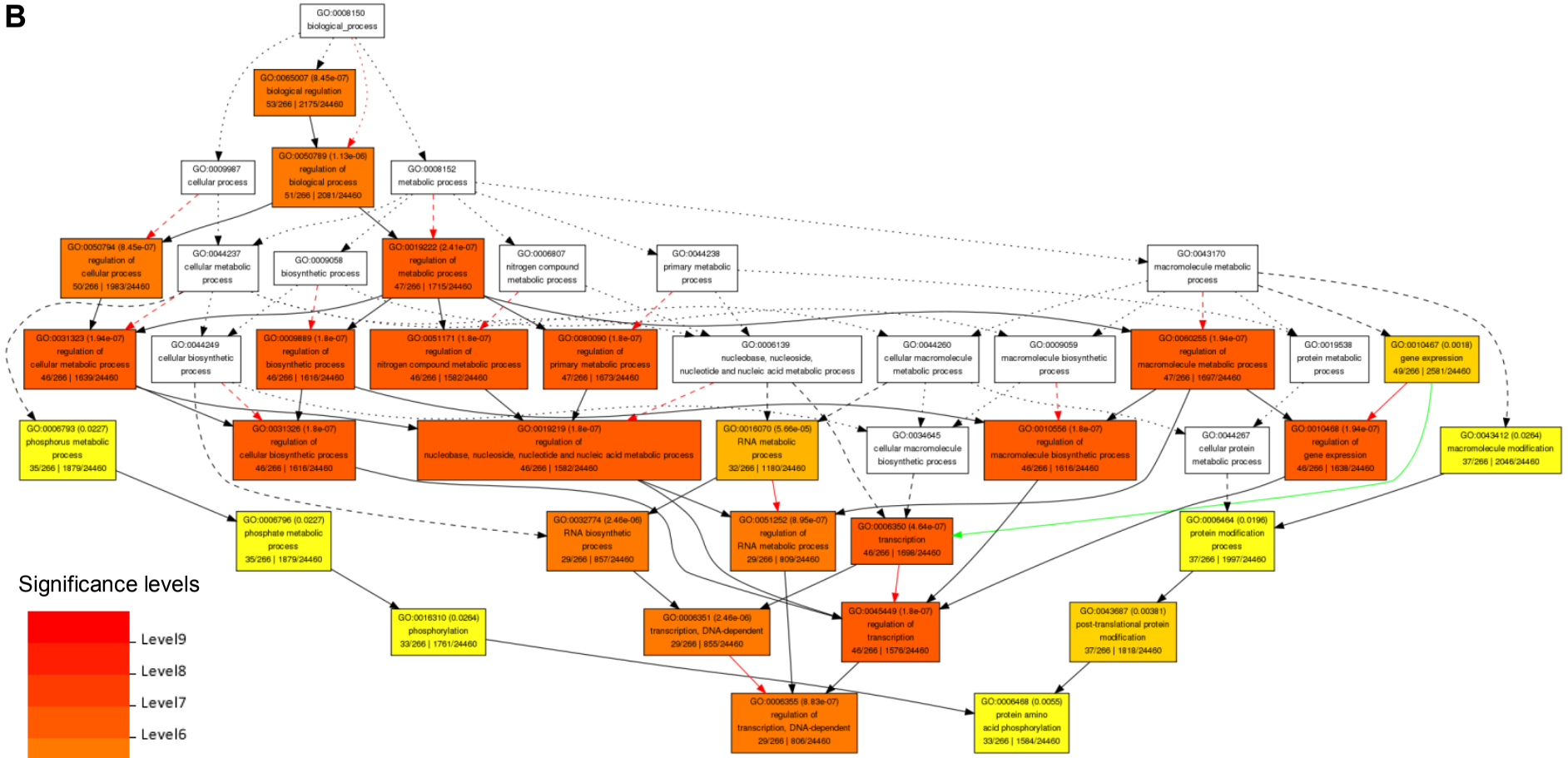

A
GO:0003674
molecular_function
GO:0005488
binding
GO:0030528 (3.05e-05)
transcription regulator
activity
32/266 | 1037/24460
GO:0003824
catalytic activity
GO:0045735 (0.0428)
nutrient reservoir
activity
5/266 | 77/24460
GO:0001882 (0.0361)
nucleoside binding
53/266 | 3220/24460
GO:0000166
nucleotide binding
GO:0030246 (0.0361)
carbohydrate binding
11/266 | 327/24460
GO:0003676
nucleic acid binding
GO:0016740
transferase activity
GO:0001883 (0.0361)
purine nucleoside
binding
53/266 | 3210/24460
GO:0017076 (0.038)
purine nucleotide
binding
55/266 | 3394/24460
GO:0032553 (0.049)
ribonucleotide binding
52/266 | 3238/24460
GO:0005529 (0.00984)
sugar binding
11/266 | 272/24460
GO:0003677
DNA binding
GO:0016772
transferase activity,
transferring phosphorus-containing groups
GO:0030554 (0.0361)
adenyl nucleotide
binding
53/266 | 3210/24460
GO:0032555 (0.049)
purine ribonucleotide
binding
52/266 | 3238/24460
GO:0043565 (0.00474)
sequence-specific DNA
binding
16/266 | 455/24460
GO:0003700 (5.06e-06)
transcription factor
activity
27/266 | 682/24460
GO:0016301 (0.00497)
kinase activity
37/266 | 1756/24460
GO:0016773 (0.00427)
phosphotransferase activity,
alcohol group as acceptor
38/266 | 1738/24460
GO:0032559 (0.0469)
adenyl ribonucleotide
binding
50/266 | 3058/24460
GO:0004672 (0.00622)
protein kinase
activity
34/266 | 1587/24460
GO:0004674 (0.00497)
protein serine/threonine
kinase activity
32/266 | 1424/24460
GO:0004713 (0.00497)
protein tyrosine
kinase activity
32/266 | 1426/24460
Significance levels
Level9
Level8
Level7
Level6
Level5
Level4
Level3
Level2
Level1


B
GO:0008150
biological_process
GO:0065007 (8.45e-07)
biological regulation
53/266 | 2175/24460
GO:0009987
cellular process
GO:0050789 (1.13e-06)
regulation of
biological process
51/266 | 2081/24460
GO:0008152
metabolic process
GO:0050794 (8.45e-07)
regulation of
cellular process
50/266 | 1983/24460
GO:0044237
cellular metabolic
process
GO:0009058
biosynthetic process
GO:0019222 (2.41e-07)
regulation of
metabolic process
47/266 | 1715/24460
GO:0006807
nitrogen compound
metabolic process
GO:0044238
primary metabolic
process
GO:0043170
macromolecule metabolic
process
GO:0031323 (1.94e-07)
regulation of
cellular metabolic process
46/266 | 1639/24460
GO:0044249
cellular biosynthetic
process
GO:0009889 (1.8e-07)
regulation of
biosynthetic process
46/266 | 1616/24460
GO:0051171 (1.8e-07)
regulation of
nitrogen compound metabolic process
46/266 | 1582/24460
GO:0080090 (1.8e-07)
regulation of
primary metabolic process
47/266 | 1673/24460
GO:0006139
nucleobase, nucleoside,
nucleotide and nucleic acid metabolic process
GO:0044260
cellular macromolecule
metabolic process
GO:0009059
macromolecule biosynthetic
process
GO:0060255 (1.94e-07)
regulation of
macromolecule metabolic process
47/266 | 1697/24460
GO:0019538
protein metabolic
process
GO:0010467 (0.0018)
gene expression
49/266 | 2581/24460
GO:0006793 (0.0227)
phosphorus metabolic
process
35/266 | 1879/24460
GO:0031326 (1.8e-07)
regulation of
cellular biosynthetic process
46/266 | 1616/24460
GO:0019219 (1.8e-07)
regulation of
nucleobase, nucleoside, nucleotide and nucleic acid metabolic process
46/266 | 1582/24460
GO:0016070 (5.66e-05)
RNA metabolic
process
32/266 | 1180/24460
GO:0034645
cellular macromolecule
biosynthetic process
GO:0010556 (1.8e-07)
regulation of
macromolecule biosynthetic process
46/266 | 1616/24460
GO:0044267
cellular protein
metabolic process
GO:0010468 (1.94e-07)
regulation of
gene expression
46/266 | 1638/24460
GO:0043412 (0.0264)
macromolecule modification
37/266 | 2046/24460
GO:0006796 (0.0227)
phosphate metabolic
process
35/266 | 1879/24460
GO:0032774 (2.46e-06)
RNA biosynthetic
process
29/266 | 857/24460
GO:0051252 (8.95e-07)
regulation of
RNA metabolic process
29/266 | 809/24460
GO:0006350 (4.64e-07)
transcription
46/266 | 1698/24460
GO:0006464 (0.0196)
protein modification
process
37/266 | 1997/24460
Significance levels
Level9
Level8
Level7
Level6
Level5
Level4
Level3
Level2
Level1
GO:0016310 (0.0264)
phosphorylation
33/266 | 1761/24460
GO:0006351 (2.46e-06)
transcription, DNA-dependent
29/266 | 855/24460
GO:0045449 (1.8e-07)
regulation of
transcription
46/266 | 1576/24460
GO:0043687 (0.00381)
post-translational protein
modification
37/266 | 1818/24460
GO:0006355 (8.83e-07)
regulation of
transcription, DNA-dependent
29/266 | 806/24460
GO:0006468 (0.0055)
protein amino
acid phosphorylation
33/266 | 1584/24460