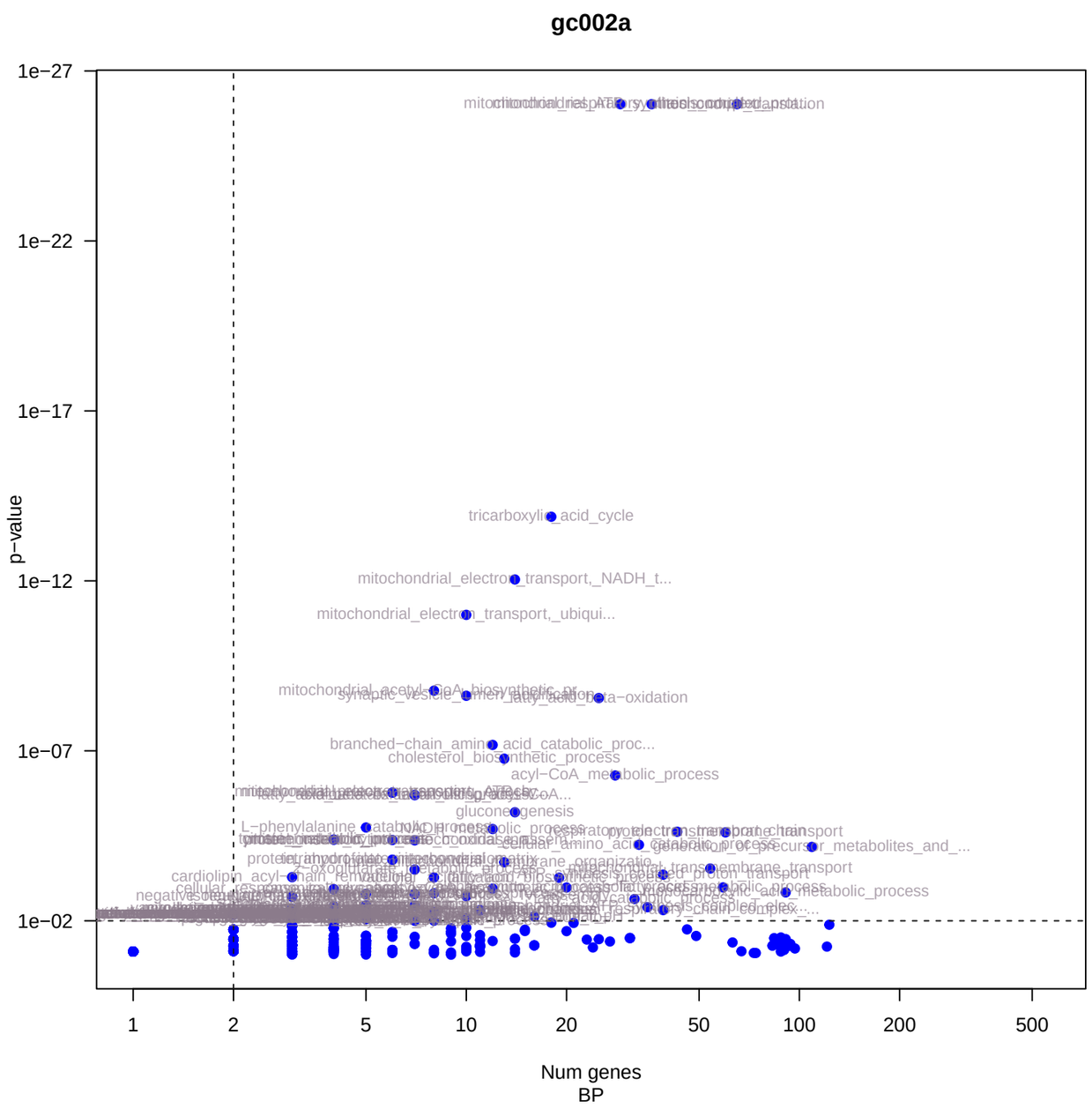
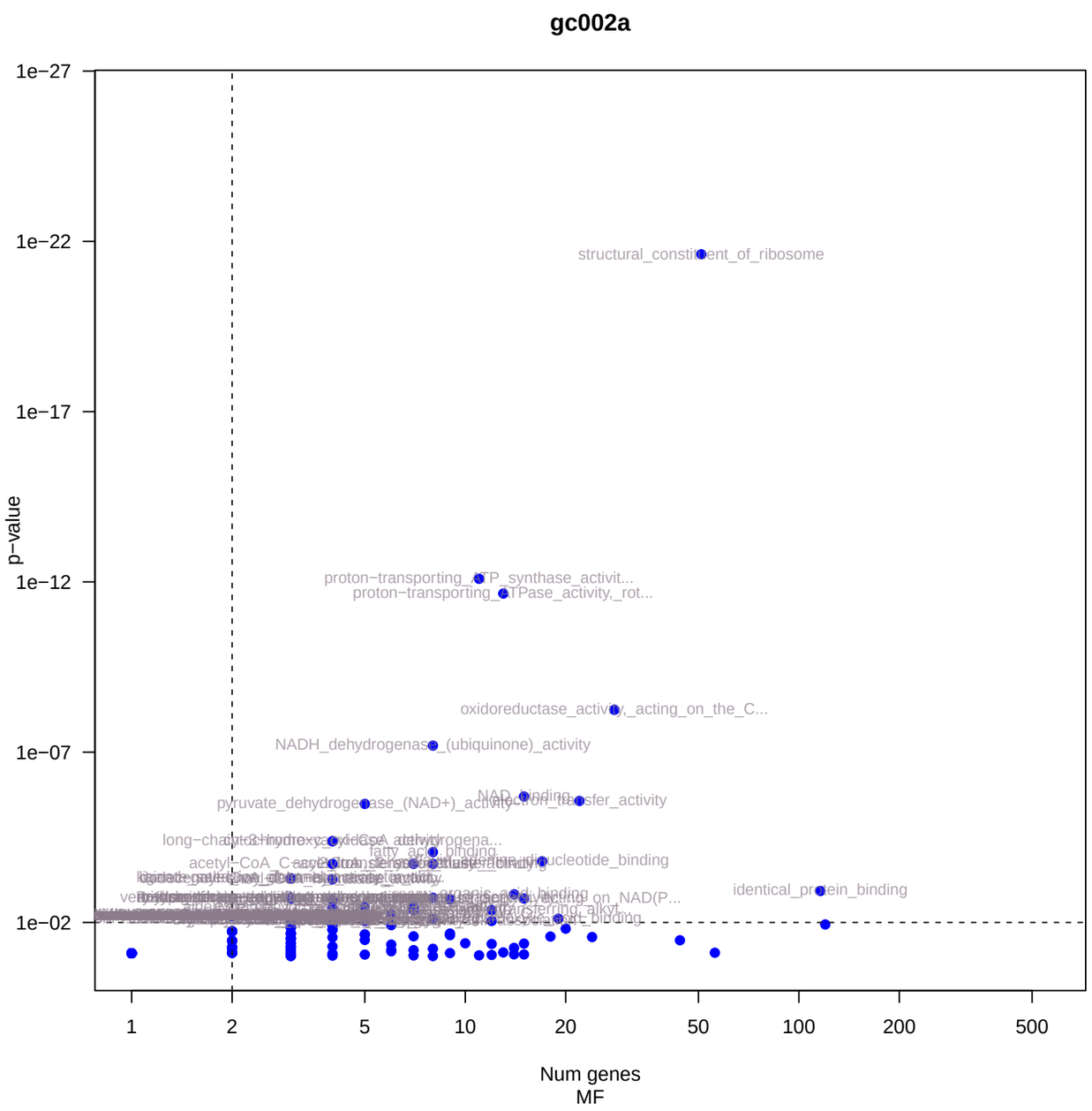

gc002a
p−value
1e−27
1e−22
1e−17
1e−12
1e−07
1e−02
tricarboxylic_acid_cycle
mitochondrial_electron_transport,_NADH_t...
mitochondrial_electron_transport,_ubiqui...
branched−chain_amino_acid_catabolic_proc...
cholesterol_biosynthetic_process
acyl−CoA_metabolic_process
gluconeogenesis
1
2
5
10
20
50
100
200
500
Num genes
BP


gc002a
p−value
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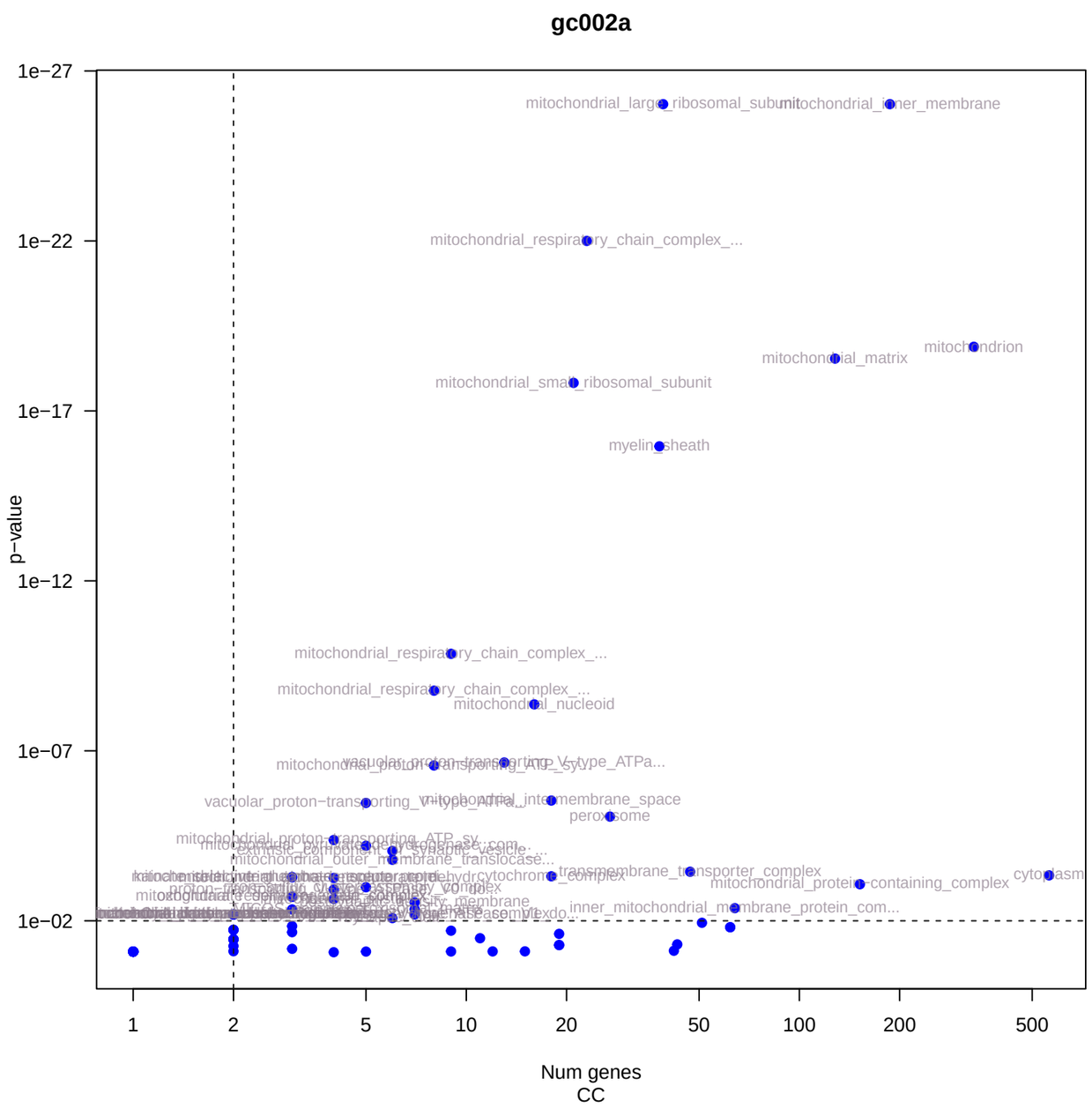
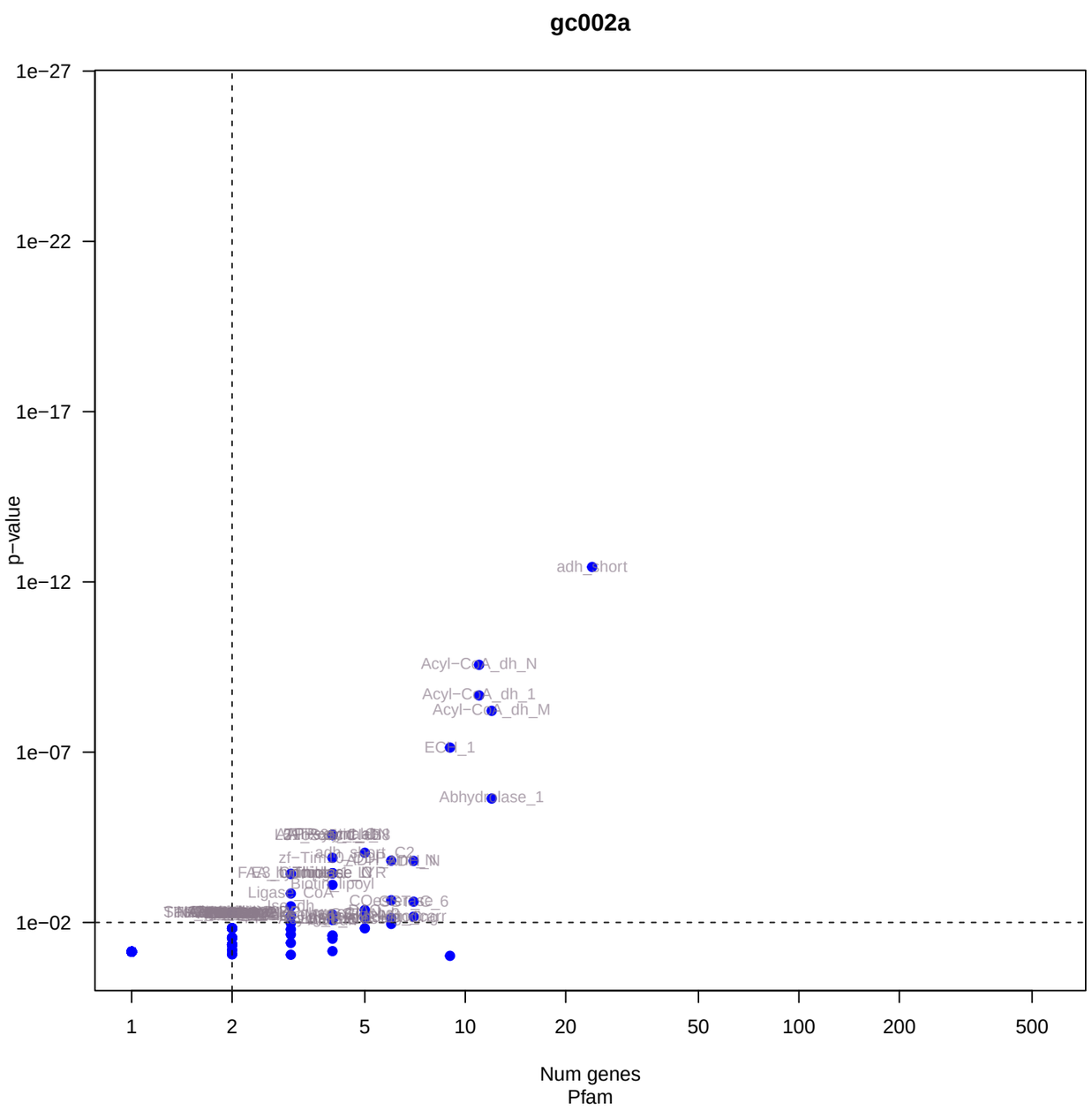
1e−22
1e−17
1e−12
1e−07
1e−02
structural_constituent_of_ribosome
proton−transporting_ATP_synthase_activit...
proton−transporting_ATPase_activity,_rot...
oxidoreductase_activity,_acting_on_the_C...
NADH_dehydrogenase_(ubiquinone)_activity
pyruvate_dehydrogenase_(NAD+)_activity
identical_protein_binding
1
2
5
10
20
50
100
200
500
Num genes
MF


gc002a
p−value
1e−27
1e−22
1e−17
1e−12
1e−07
1e−02
mitochondrial_inner_membrane
mitochondrial_respiratory_chain_complex_...
mitochondrion
mitochondrial_matrix
mitochondrial_small_ribosomal_subunit
myelin_sheath
mitochondrial_respiratory_chain_complex_...
mitochondrial_respiratory_chain_complex_...
mitochondrial_nucleoid
mitochondrial_intermembrane_space
peroxisome
transmembrane_transporter_complex
mitochondrial_protein_containing_complex
cytoplasm
inner_mitochondrial_membrane_protein_com...
1
2
5
10
20
50
100
200
500
Num genes
CC


gc002a
p−value
1e−27
1e−22
1e−17
1e−12
1e−07
1e−02
adh_short
Acyl−CoA_dh_N
Acyl−CoA_dh_1
Acyl−CoA_dh_M
ECH_1
Abhydrolase_1
1
2
5
10
20
50
100
200
500
Num genes
Pfam