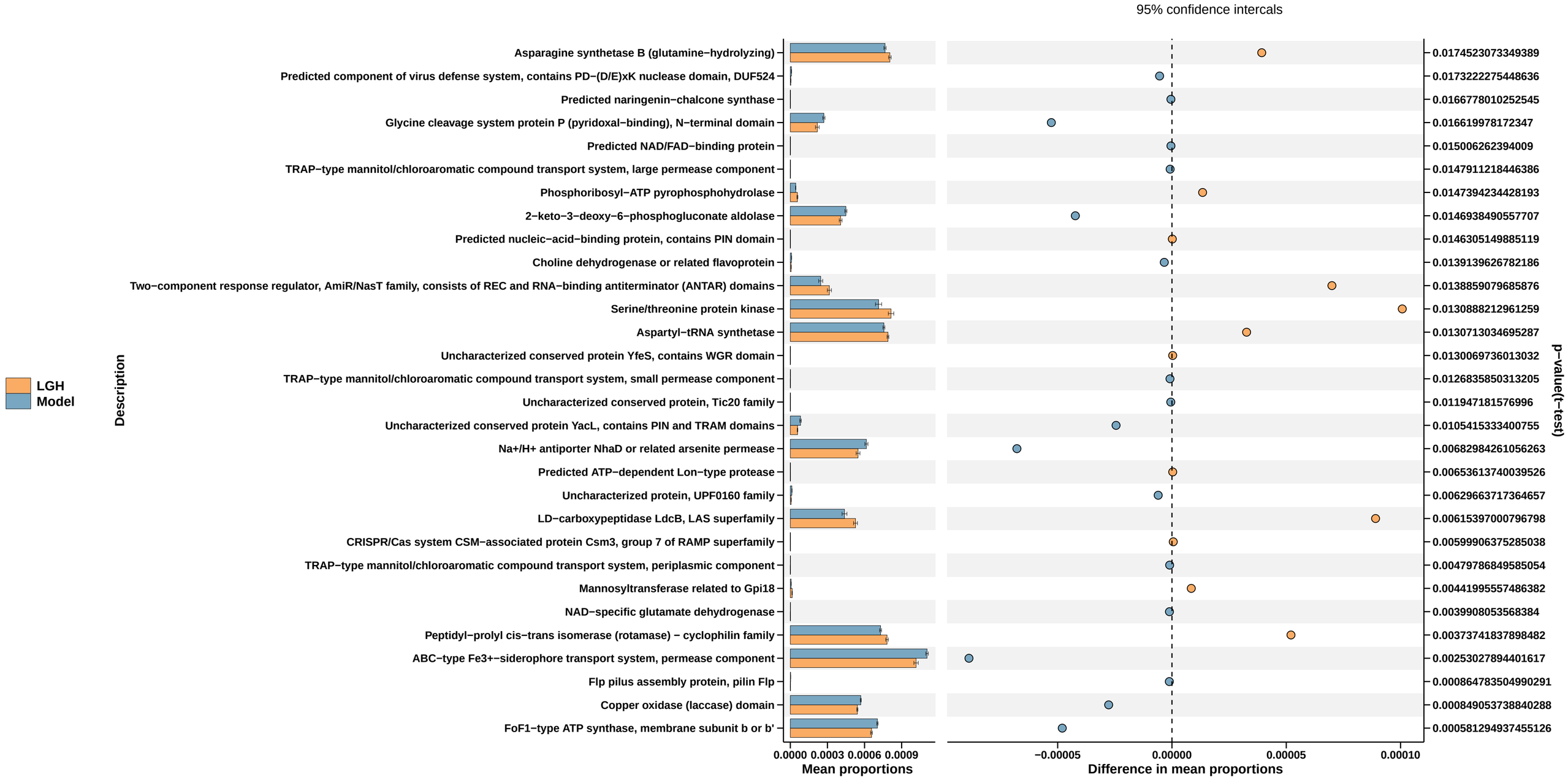
95% confidence intercals
LGH
Model
Description
Asparagine synthetase B (glutamine−hydrolyzing)
Predicted component of virus defense system, contains PD−(D/E)xK nuclease domain, DUF524
Predicted naringenin−chalcone synthase
Glycine cleavage system protein P (pyridoxal−binding), N−terminal domain
Predicted NAD/FAD−binding protein
TRAP−type mannitol/chloroaromatic compound transport system, large permease component
Phosphoribosyl−ATP pyrophosphohydrolase
2−keto−3−deoxy−6−phosphogluconate aldolase
Predicted nucleic−acid−binding protein, contains PIN domain
Choline dehydrogenase or related flavoprotein
Two−component response regulator, AmiR/NasT family, consists of REC and RNA−binding antiterminator (ANTAR) domains
Serine/threonine protein kinase
Aspartyl−tRNA synthetase
Uncharacterized conserved protein YfeS, contains WGR domain
TRAP−type mannitol/chloroaromatic compound transport system, small permease component
Uncharacterized conserved protein, Tic20 family
Uncharacterized conserved protein YacL, contains PIN and TRAM domains
Na+/H+ antiporter NhaD or related arsenite permease
Predicted ATP−dependent Lon−type protease
Uncharacterized protein, UPF0160 family
LD−carboxypeptidase LdcB, LAS superfamily
CRISPR/Cas system CSM−associated protein Csm3, group 7 of RAMP superfamily
TRAP−type mannitol/chloroaromatic compound transport system, periplasmic component
Mannosyltransferase related to Gpi18
NAD−specific glutamate dehydrogenase
Peptidyl−prolyl cis−trans isomerase (rotamase) − cyclophilin family
ABC−type Fe3+−siderophore transport system, permease component
Flp pilus assembly protein, pilin Flp
Copper oxidase (laccase) domain
FoF1−type ATP synthase, membrane subunit b or b'
0.0000 0.0003 0.0006 0.0009
Mean proportions
−0.00005 0.00000 0.00005 0.00010
Difference in mean proportions
p−value(t−test)
0.0174523073349389
0.0173222275448636
0.0166778010252545
0.016619978172347
0.015006262394009
0.0147911218446386
0.0147394234428193
0.0146938490557707
0.0146305149885119
0.0139139626782186
0.0138859079685876
0.0130888212961259
0.0130713034695287
0.0130069736013032
0.0126835850313205
0.011947181576996
0.0105415333400755
0.00682984261056263
0.00653613740039526
0.00629663717364657
0.00615397000796798
0.00599906375285038
0.00479786849585054
0.00441995557486382
0.0039908053568384
0.00373741837898482
0.00253027894401617
0.000864783504990291
0.000849053738840288
0.000581294937455126