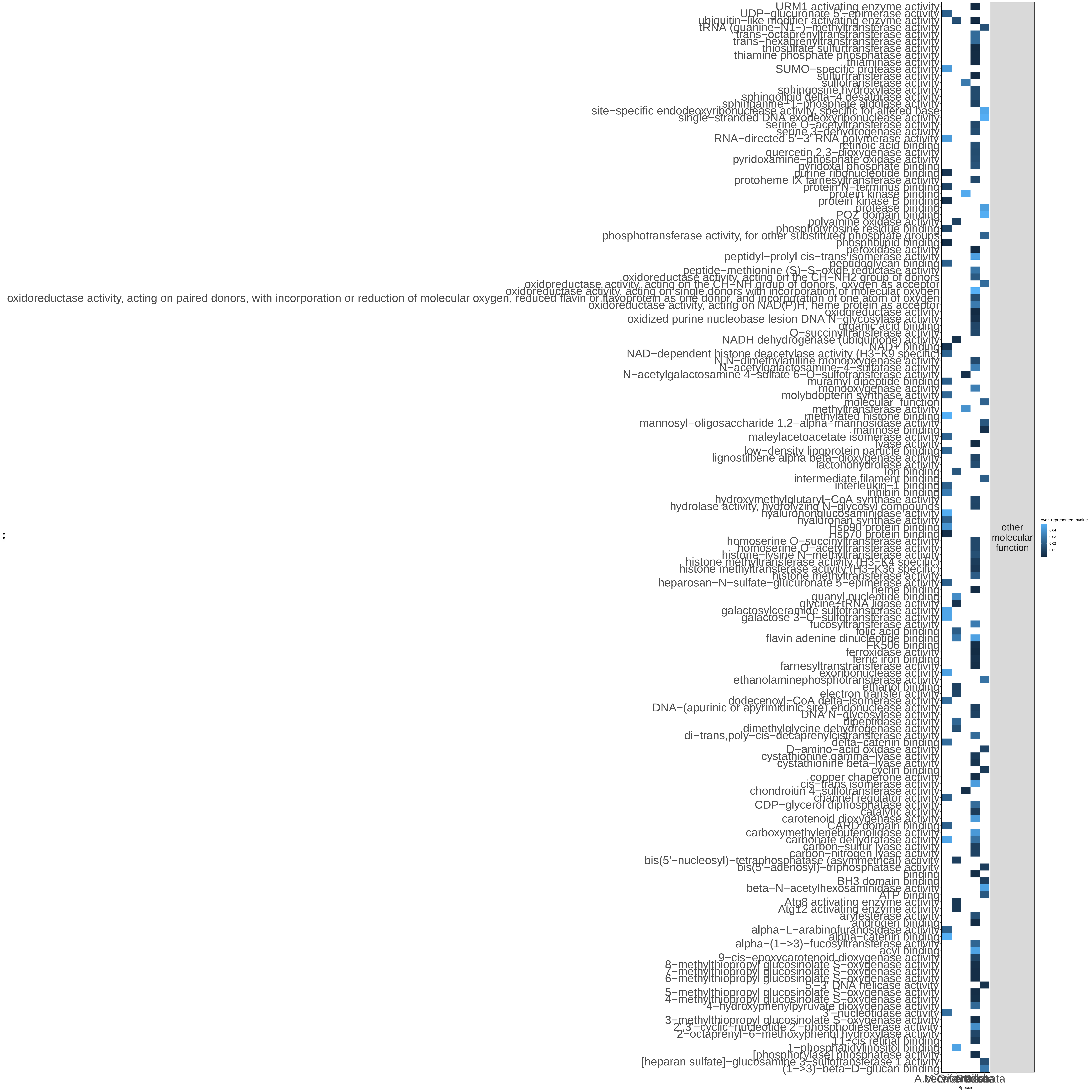

URM1 activating enzyme activity
UDP−glucuronate 5'−epimerase activity
ubiquitin−like modifier activating enzyme activity
tRNA (guanine−N1−)−methyltransferase activity
trans−octaprenyltranstransferase activity
trans−hexaprenyltranstransferase activity
thiosulfate sulfurtransferase activity
thiamine phosphate phosphatase activity
thiaminase activity
SUMO−specific protease activity
sulfurtransferase activity
sulfotransferase activity
sphingosine hydroxylase activity
sphingolipid delta−4 desaturase activity
sphinganine−1−phosphate aldolase activity
site−specific endodeoxyribonuclease activity, specific for altered base
single−stranded DNA exodeoxyribonuclease activity
serine O−acetyltransferase activity
serine 3−dehydrogenase activity
RNA−directed 5'−3' RNA polymerase activity
retinoic acid binding
quercetin 2,3−dioxygenase activity
pyridoxamine−phosphate oxidase activity
pyridoxal phosphate binding
purine ribonucleotide binding
protoheme IX farnesyltransferase activity
protein N−terminus binding
protein kinase binding
protein kinase B binding
protease binding
POZ domain binding
polyamine oxidase activity
phosphotyrosine residue binding
phosphotransferase activity, for other substituted phosphate groups
phospholipid binding
peroxidase activity
peptidyl−prolyl cis−trans isomerase activity
peptidoglycan binding
peptide−methionine (S)−S−oxide reductase activity
oxidoreductase activity, acting on the CH−NH2 group of donors
oxidoreductase activity, acting on the CH−NH group of donors, oxygen as acceptor
oxidoreductase activity, acting on single donors with incorporation of molecular oxygen
oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen, reduced flavin or flavoprotein as one donor, and incorporation of one atom of oxygen
oxidoreductase activity, acting on NAD(P)H, heme protein as acceptor
oxidoreductase activity
oxidized purine nucleobase lesion DNA N−glycosylase activity
organic acid binding
O−succinyltransferase activity
NADH dehydrogenase (ubiquinone) activity
NAD+ binding
NAD−dependent histone deacetylase activity (H3−K9 specific)
N,N−dimethylaniline monooxygenase activity
N−acetylgalactosamine−4−sulfatase activity
N−acetylgalactosamine 4−sulfate 6−O−sulfotransferase activity
muramyl dipeptide binding
monooxygenase activity
molybdopterin synthase activity
molecular_function
methyltransferase activity
methylated histone binding
mannosyl−oligosaccharide 1,2−alpha−mannosidase activity
mannose binding
maleylacetoacetate isomerase activity
lyase activity
low−density lipoprotein particle binding
lignostilbene alpha beta−dioxygenase activity
lactonohydrolase activity
ion binding
intermediate filament binding
interleukin−1 binding
inhibin binding
hydroxymethylglutaryl−CoA synthase activity
hydrolase activity, hydrolyzing N−glycosyl compounds
hyaluronoglucosaminidase activity
hyaluronan synthase activity
Hsp90 protein binding
Hsp70 protein binding
homoserine O−succinyltransferase activity
homoserine O−acetyltransferase activity
histone−lysine N−methyltransferase activity
histone methyltransferase activity (H3−K4 specific)
histone methyltransferase activity (H3−K36 specific)
histone methyltransferase activity
heparosan−N−sulfate−glucuronate 5−epimerase activity
heme binding
guanyl nucleotide binding
glycine−tRNA ligase activity
galactosylceramide sulfotransferase activity
galactose 3−O−sulfotransferase activity
fucosyltransferase activity
folic acid binding
flavin adenine dinucleotide binding
FK506 binding
ferroxidase activity
ferric iron binding
farnesyltranstransferase activity
exoribonuclease activity
ethanolaminephosphotransferase activity
ethanol binding
electron transfer activity
dodecenoyl−CoA delta−isomerase activity
DNA−(apurinic or apyrimidinic site) endonuclease activity
DNA N−glycosylase activity
dipeptidase activity
dimethylglycine dehydrogenase activity
di−trans,poly−cis−decaprenylcistransferase activity
delta−catenin binding
D−amino−acid oxidase activity
cystathionine gamma−lyase activity
cystathionine beta−lyase activity
cyclin binding
copper chaperone activity
cis−trans isomerase activity
chondroitin 4−sulfotransferase activity
channel regulator activity
CDP−glycerol diphosphatase activity
catalytic activity
carotenoid dioxygenase activity
CARD domain binding
carboxymethylenebutenolidase activity
carbonate dehydratase activity
carbon−sulfur lyase activity
carbon−nitrogen lyase activity
bis(5'−nucleosyl)−tetraphosphatase (asymmetrical) activity
bis(5'−adenosyl)−triphosphatase activity
binding
BH3 domain binding
beta−N−acetylhexosaminidase activity
ATP binding
Atg8 activating enzyme activity
Atg12 activating enzyme activity
arylesterase activity
androgen binding
alpha−L−arabinofuranosidase activity
alpha−catenin binding
alpha−(1−>3)−fucosyltransferase activity
acyl binding
9−cis−epoxycarotenoid dioxygenase activity
8−methylthiopropyl glucosinolate S−oxygenase activity
7−methylthiopropyl glucosinolate S−oxygenase activity
6−methylthiopropyl glucosinolate S−oxygenase activity
5'−3' DNA helicase activity
5−methylthiopropyl glucosinolate S−oxygenase activity
4−methylthiopropyl glucosinolate S−oxygenase activity
4−hydroxyphenylpyruvate dioxygenase activity
3'−nucleotidase activity
3−methylthiopropyl glucosinolate S−oxygenase activity
2',3'−cyclic−nucleotide 2'−phosphodiesterase activity
2−octaprenyl−6−methoxyphenol hydroxylase activity
11−cis retinal binding
1−phosphatidylinositol binding
[phosphorylase] phosphatase activity
[heparan sulfate]−glucosamine 3−sulfotransferase 1 activity
(1−>3)−beta−D−glucan binding
term
other molecular function
over_represented_pvalue
0.04
0.03
0.02
0.01
Species