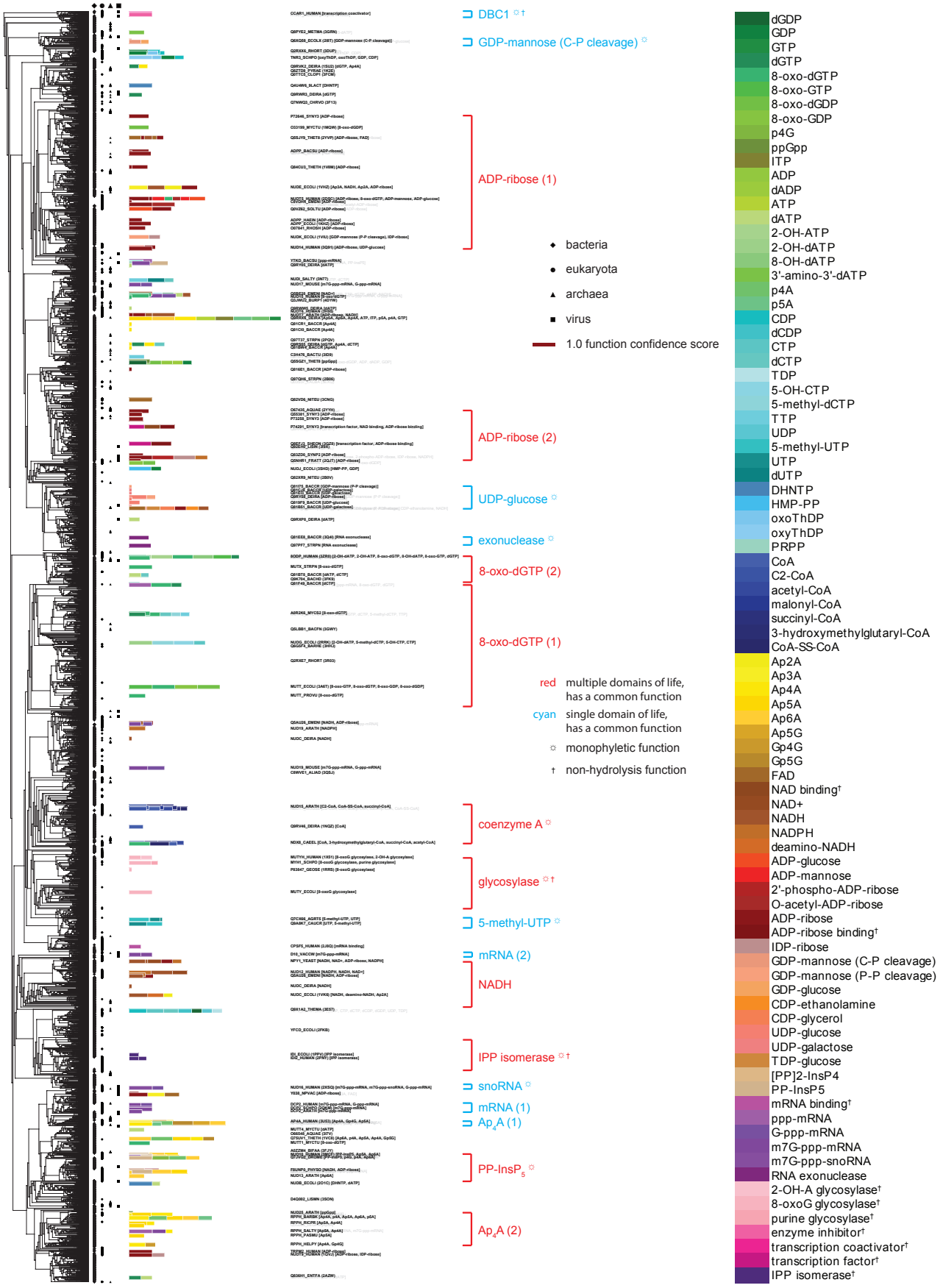
DBC1
GDP-mannose (C-P cleavage)
ADP-ribose (1)
ADP-ribose (2)
UDP-glucose
exonuclease
8-oxo-dGTP (2)
8-oxo-dGTP (1)
coenzyme A
glycosylase
5-methyl-UTP
mRNA (2)
NADH
IPP isomerase
snoRNA
mRNA (1)
Ap4A (1)
PP-InsP5
Ap4A (2)
bacteria
eukaryota
archaea
virus
1.0 function confidence score
red multiple domains of life, has a common function
cyan single domain of life, has a common function
monophyletic function
non-hydrolysis function
dGDP
GDP
GTP
dGTP
8-oxo-dGTP
8-oxo-GTP
8-oxo-dGDP
8-oxo-GDP
p4G
ppGpp
ITP
ADP
dADP
ATP
dATP
2-OH-ATP
2-OH-dATP
8-OH-dATP
3'-amino-3'-dATP
p4A
p5A
CDP
dCDP
CTP
dCTP
TDP
5-OH-CTP
5-methyl-dCTP
TTP
UDP
5-methyl-UTP
UTP
dUTP
DHNTP
HMP-PP
oxoThDP
oxyThDP
PRPP
CoA
C2-CoA
acetyl-CoA
malonyl-CoA
succinyl-CoA
3-hydroxymethylglutaryl-CoA
CoA-SS-CoA
Ap2A
Ap3A
Ap4A
Ap5A
Ap6A
Ap5G
Gp4G
Gp5G
FAD
NAD binding†
NAD+
NADH
NADPH
deamino-NADH
ADP-glucose
ADP-mannose
2'-phospho-ADP-ribose
O-acetyl-ADP-ribose
ADP-ribose
ADP-ribose binding†
IDP-ribose
GDP-mannose (C-P cleavage)
GDP-mannose (P-P cleavage)
GDP-glucose
CDP-ethanolamine
CDP-glycerol
UDP-glucose
UDP-galactose
TDP-glucose
[PP]2-InsP4
PP-InsP5
mRNA binding†
ppp-mRNA
G-ppp-mRNA
m7G-ppp-mRNA
m7G-ppp-snoRNA
RNA exonuclease
2-OH-A glycosylase†
8-oxoG glycosylase†
purine glycosylase†
enzyme inhibitor†
transcription coactivator†
transcription factor†
IPP isomerase†