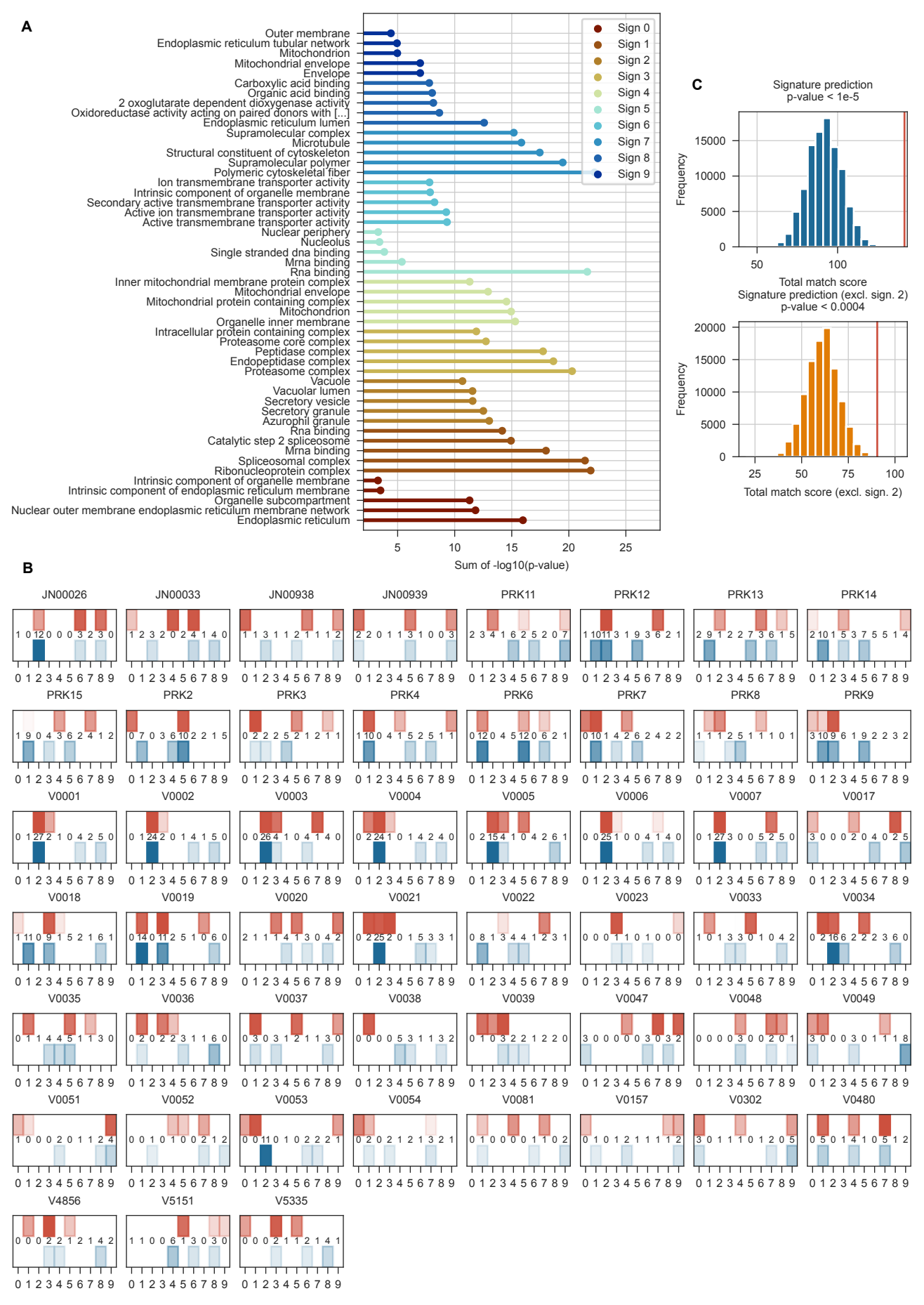
A
Outer membrane
Endoplasmic reticulum tubular network
Mitochondrion
Mitochondrial envelope
Envelope
Carboxylic acid binding
Organic acid binding
2 oxoglutarate dependent dioxygenase activity
Oxidoreductase activity acting on paired donors with [...]
Endoplasmic reticulum lumen
Supramolecular complex
Microtubule
Structural constituent of cytoskeleton
Supramolecular polymer
Polymeric cytoskeletal fiber
Ion transmembrane transporter activity
Intrinsic component of organelle membrane
Secondary active transmembrane transporter activity
Active ion transmembrane transporter activity
Active transmembrane transporter activity
Nuclear periphery
Nucleolus
Single stranded dna binding
Mrna binding
Rna binding
Inner mitochondrial membrane protein complex
Mitochondrial envelope
Mitochondrial protein containing complex
Mitochondrion
Organelle inner membrane
Intracellular protein containing complex
Proteasome core complex
Peptidase complex
Endopeptidase complex
Proteasome complex
Vacuole
Vacuolar lumen
Secretory vesicle
Secretory granule
Azurophil granule
Rna binding
Catalytic step 2 spliceosome
Mrna binding
Spliceosomal complex
Ribonucleoprotein complex
Intrinsic component of organelle membrane
Intrinsic component of endoplasmic reticulum membrane
Organelle subcompartment
Nuclear outer membrane endoplasmic reticulum membrane network
Endoplasmic reticulum
Sign 0
Sign 1
Sign 2
Sign 3
Sign 4
Sign 5
Sign 6
Sign 7
Sign 8
Sign 9
5
10
15
20
25
Sum of -log10(p-value)
C
Signature prediction
p-value < 1e-5
Frequency
Total match score
Signature prediction (excl. sign. 2)
p-value < 0.0004
Total match score (excl. sign. 2)
B
JN00026
JN00033
JN00938
JN00939
PRK11
PRK12
PRK13
PRK14
PRK15
PRK2
PRK3
PRK4
PRK6
PRK7
PRK8
PRK9
V0001
V0002
V0003
V0004
V0005
V0006
V0007
V0017
V0018
V0019
V0020
V0021
V0022
V0023
V0033
V0034
V0035
V0036
V0037
V0038
V0039
V0047
V0048
V0049
V0051
V0052
V0053
V0054
V0081
V0157
V0302
V0480
V4856
V5151
V5335