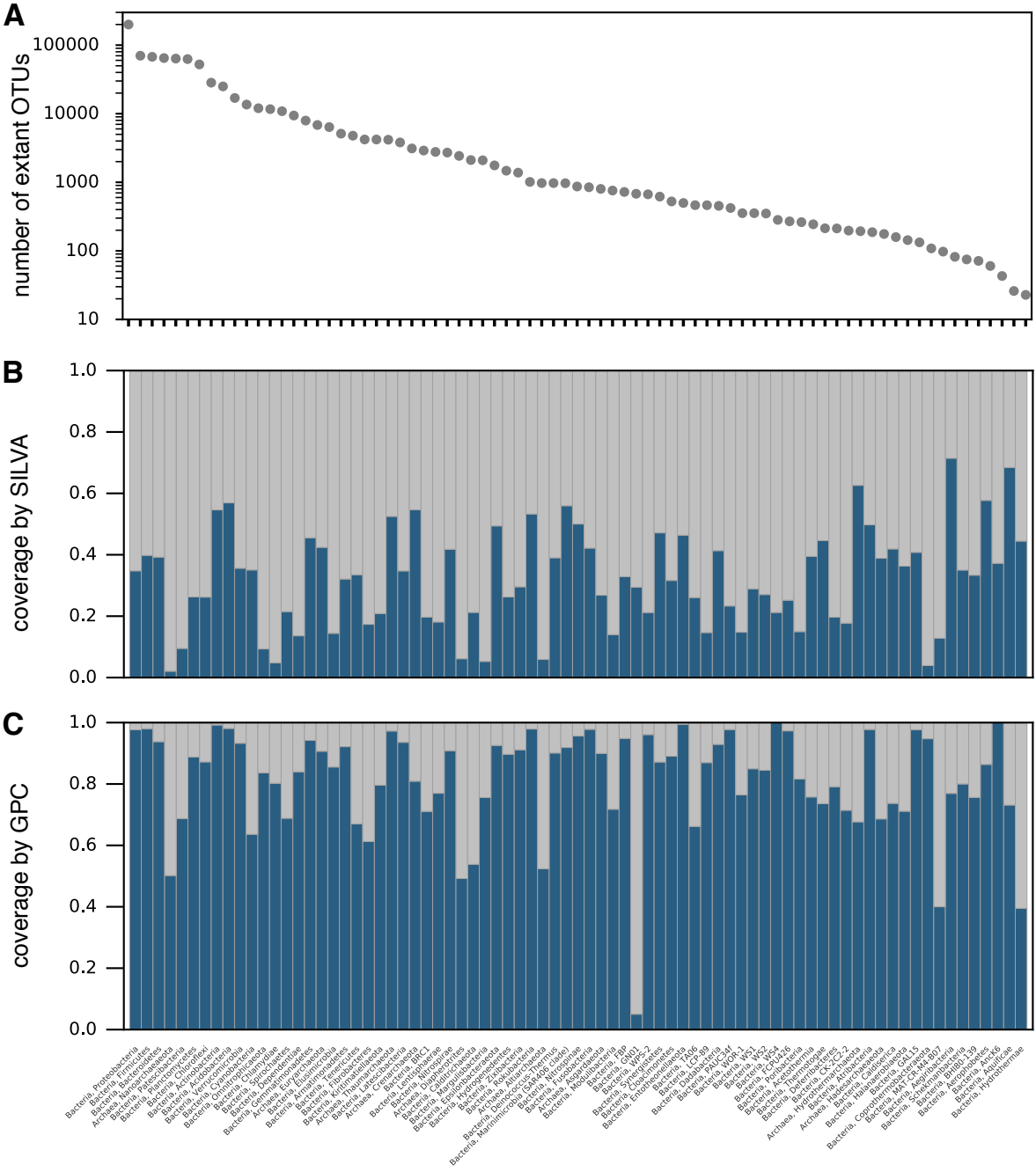
A
number of extant OTUs
100000
10000
1000
100
10
B
coverage by SILVA
1.0
0.8
0.6
0.4
0.2
0.0
C
coverage by GPC
1.0
0.8
0.6
0.4
0.2
0.0
Bacteria, Proteobacteria
Bacteria, Firmicutes
Bacteria, Bacteroidetes
Archaea, Nanohaloarchaeota
Bacteria, Patescibacteria
Bacteria, Planctomycetes
Bacteria, Chloroflexi
Bacteria, Actinobacteria
Bacteria, Verrucomicrobia
Bacteria, Cyanobacteria
Bacteria, Omnitrophicaeota
Bacteria, Spirochaetes
Bacteria, Chlamydiae
Bacteria, Deferribacteres
Bacteria, Gemmatimonadetes
Bacteria, Fusobacteria
Bacteria, Euryarchaeota
Bacteria, Acidobacteria
Bacteria, Aquificae
Bacteria, Thermotogae
Bacteria, Nitrospirae
Bacteria, Fibrobacteres
Bacteria, Kiritimatiellaeota
Bacteria, Thaumarchaeota
Archaea, Latescibacteria
Archaea, Crenarchaeota
Bacteria, Lentisphaerae
Bacteria, BRC1
Archaea, Diapherotrites
Bacteria, Dependentiae
Bacteria, Gracilibacteria
Bacteria, Saccharibacteria
Bacteria, Hydrogenedentes
Bacteria, Zixibacteria
Bacteria, Rokubacteria
Archaea, Aenigmarchaeota
Bacteria, Deinococcus-Thermus
Bacteria, Marinimicrobia (SAR406 clade)
Bacteria, Nitrospinae
Archaea, Thermoplasmatota
Bacteria, Modulibacteria
Bacteria, GN01
Bacteria, WPS-2
Bacteria, Synergistetes
Bacteria, Cloacimonetes
Bacteria, Entotheonellaeota
Bacteria, TA06
Bacteria, Dependentiae
Bacteria, CP-p9
Bacteria, Dependentiae
Bacteria, PAUC34f
Bacteria, WOR-1
Bacteria, WS1
Bacteria, WS2
Bacteria, PVC
Bacteria, PAUC34
Bacteria, PVC
Bacteria, Acidobacteria
Bacteria, Deferribacteres
Bacteria, Thermotogae
Bacteria, Deferribacteres
Bacteria, CK-2C2-2
Archaea, Hydrothermarchaeota
Bacteria, Atribacteria
Archaea, Haloarchaeota
Bacteria, Caldiserica
Bacteria, Haloarchaeota
Bacteria, Coprothermobacteroidetes
Bacteria, Haloarchaeota
Bacteria, MAT-CR-H4-B07
Bacteria, Schaedlerbacteria
Bacteria, Aerophobetes
Bacteria, Bhatelidibacteria
Bacteria, Aerophobetes
Bacteria, Bhatelidibacteria
Bacteria, Aerophobetes
Bacteria, Aerophobetes
Bacteria, Anx6
Bacteria, Aquificae
Bacteria, Hydrothermae