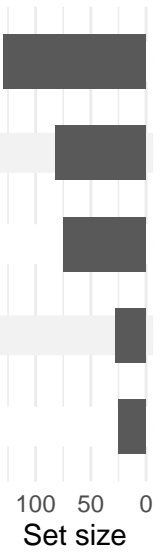


Number of Isolates

200
150
100
50
0

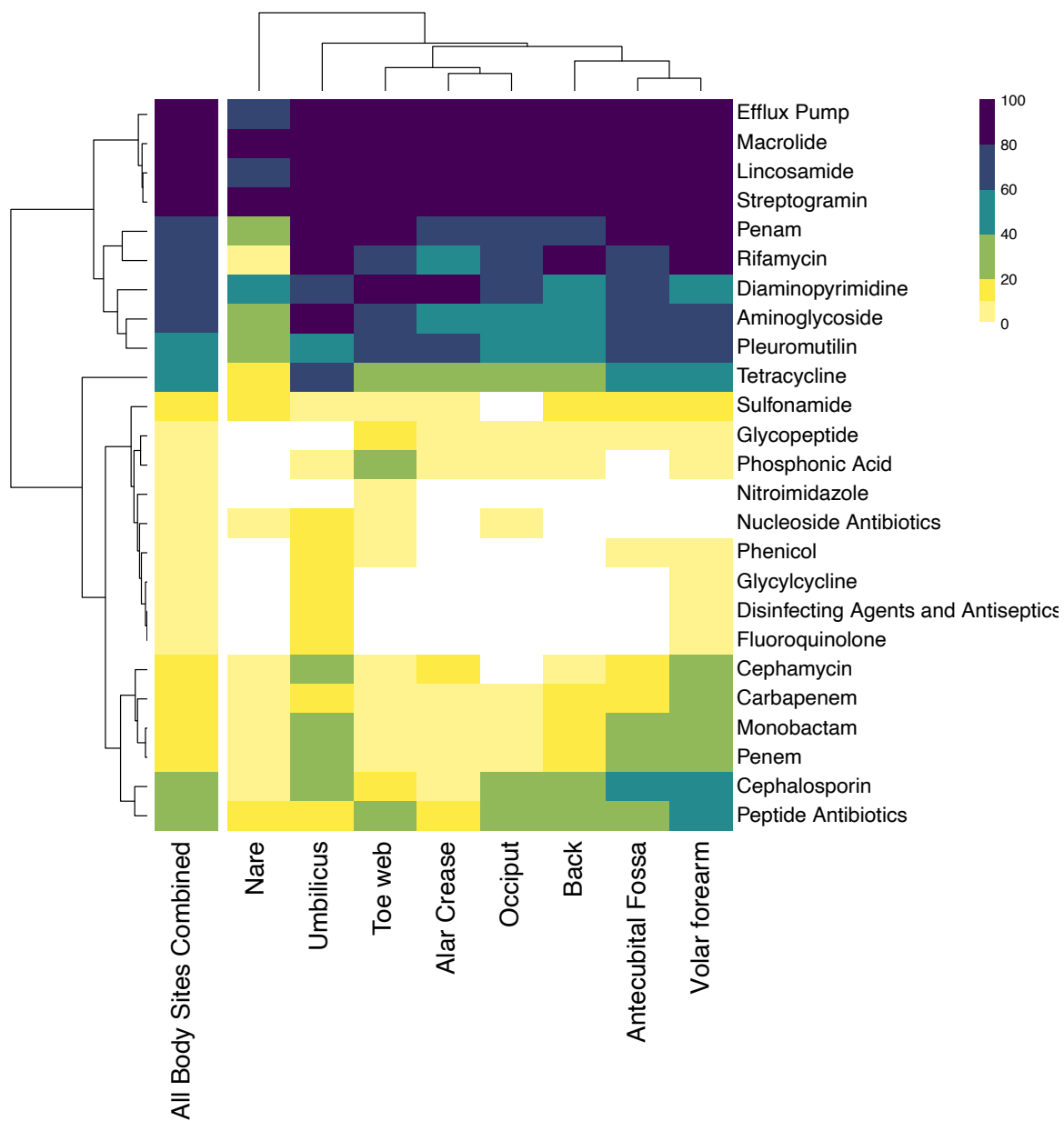
- Corynebacterium
- Micrococcus
- Kocuria
- Rothia
- Brevibacterium
- Gordonia
- Dermabacter
- Janibacter
- Dietzia
- Microbacterium
- Brachybacterium
- Dermacoccus
- Nesterenkonia
- Pseudoclavibacter
- Aestuariimicrobium
- Citricoccus
- Micromonospora
- Sphingobacterium
- Staphylococcus
- Granulicatella
- Enterococcus
- Oceanobacillus
- Niallia
- Helcococcus
- Peribacillus
- Klebsiella
- Citrobacter
- Escherichia
- Enterobacter
- Raoultella
- Morganella



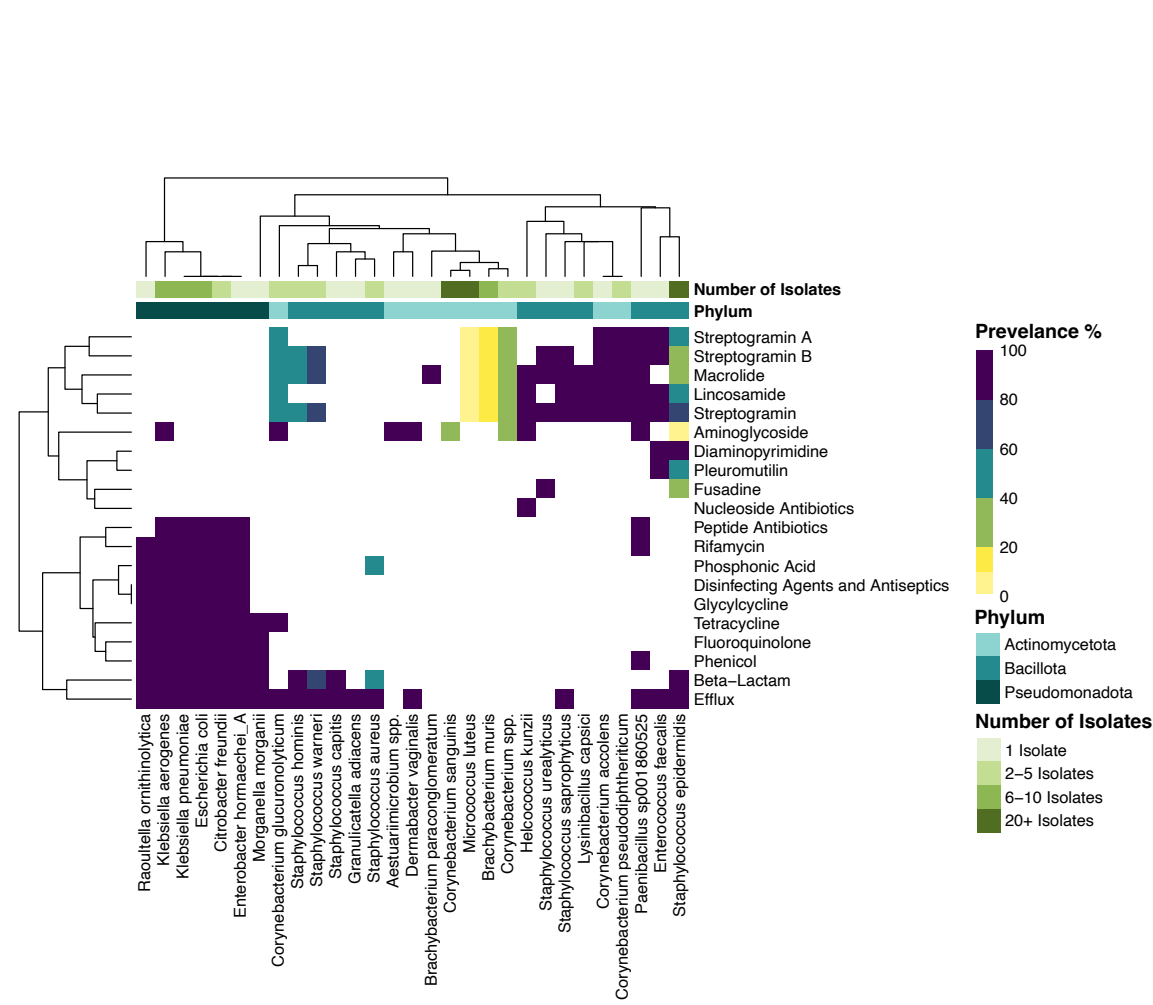
C. neoformans
Candida spp.
C. albicans
T. asahii
A. flavus

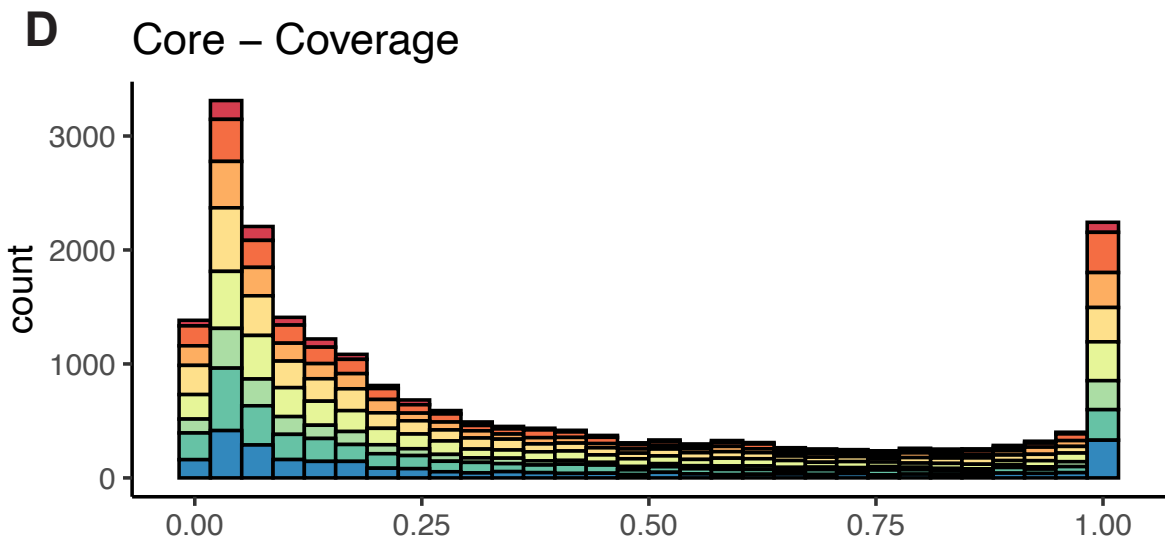
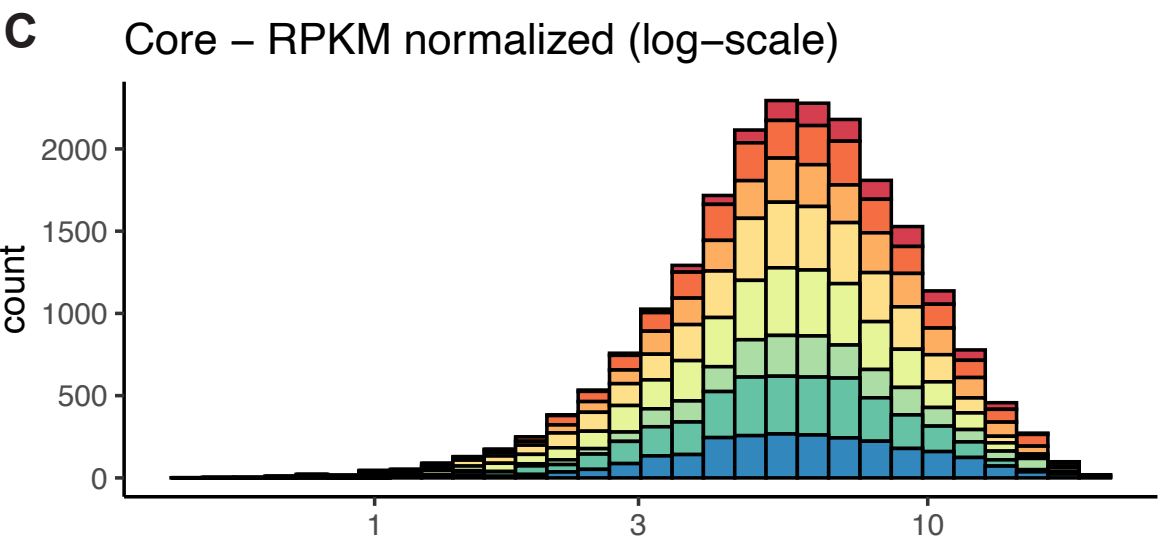
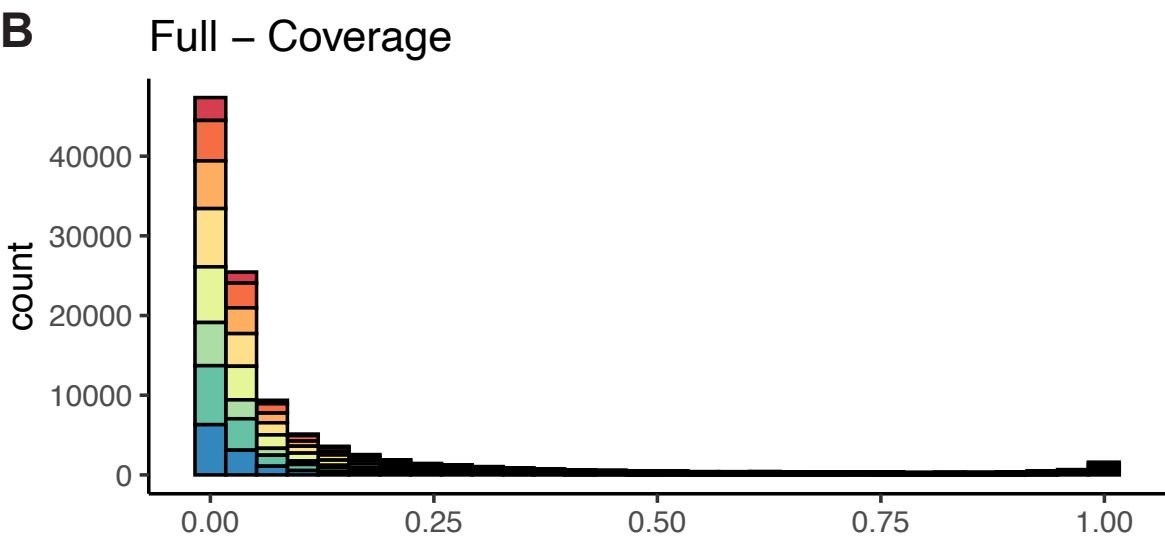
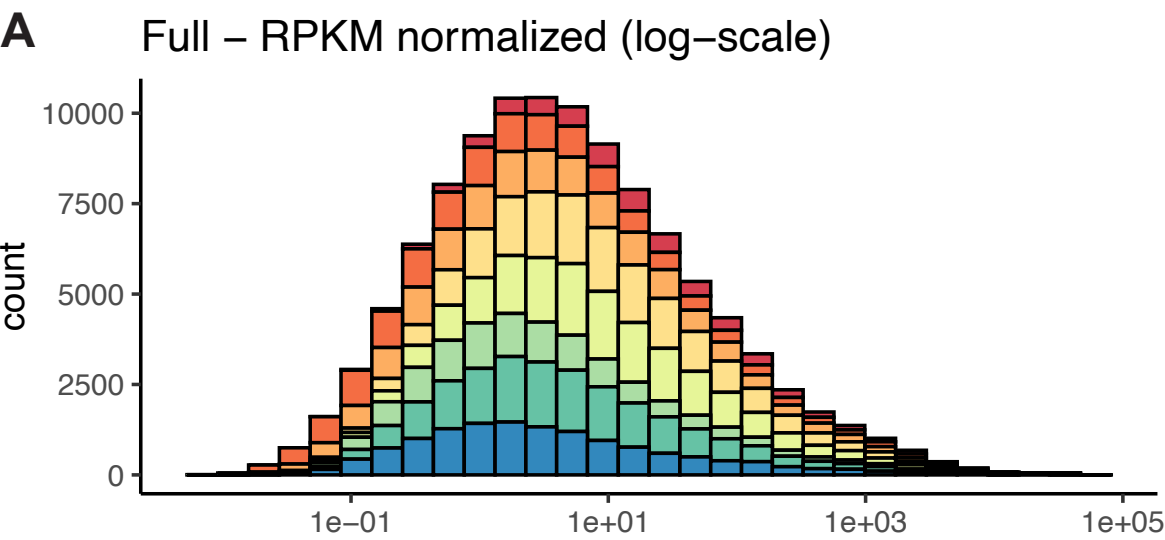
Fungal Pathogen Groupings

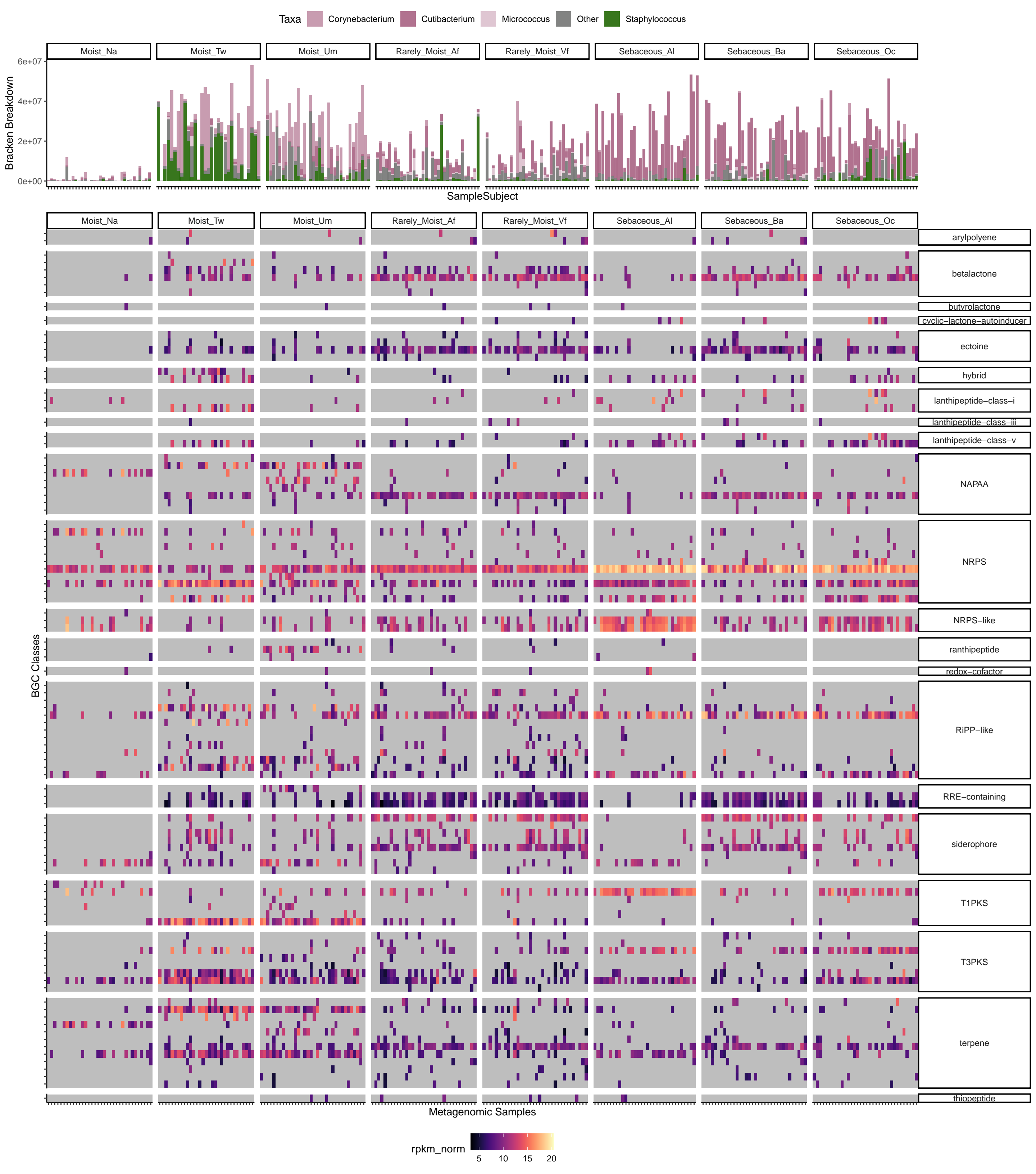
A



B







A

LK952_1.region001 – terpene 373028:393850



LK952_10.region001 – T1PKS 33743:78480



LK952_2.region001 – betalactone 247114:276889



LK952_6.region001 – RiPP-like 38924:49209

BGC likeness
0.00 0.25 0.50 0.75 1.00

B

LK960_29.region001 – siderophore 8234:20127



LK960_3.region001 – terpene 34175:55027



LK960_53.region001 – arylpolyene 0:18083 (near contig edge)

BGC likeness
0.00 0.25 0.50 0.75 1.00

C

LK1337_11.region001 – tropodithietic-acid 0:32068 (near contig edge)



LK1337_17.region001 – NAPAA 23475:52640 (near contig edge)



LK1337_37.region001 – terpene 22179:34443 (near contig edge)

BGC likeness
0.00 0.25 0.50 0.75 1.00

D

LK1188_1.region001 – terpene 126303:148291

BGC likeness
0.00 0.25 0.50 0.75 1.00