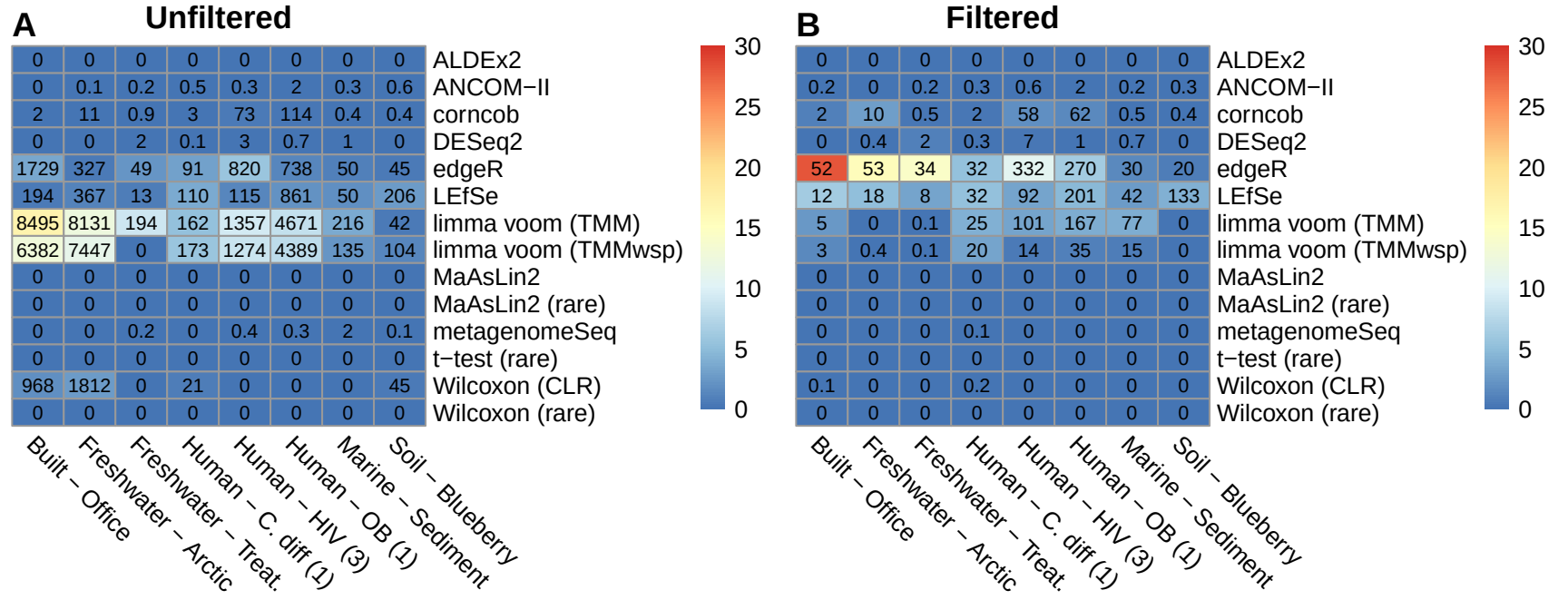
A
Unfiltered
0 0 0 0 0 0 0 0 ALDEx2
0 0.1 0.2 0.5 0.3 2 0.3 0.6 ANCOM−II
2 11 0.9 3 73 114 0.4 0.4 corncob
0 0 2 0.1 3 0.7 1 0 DESeq2
1729 327 49 91 820 738 50 45 edgeR
194 367 13 110 115 861 50 206 LEfSe
8495 8131 194 162 1357 4671 216 42 limma voom (TMM)
6382 7447 0 173 1274 4389 135 104 limma voom (TMMwsp)
0 0 0 0 0 0 0 0 MaAsLin2
0 0 0 0 0 0 0 0 MaAsLin2 (rare)
0 0 0.2 0 0.4 0.3 2 0.1 metagenomeSeq
0 0 0 0 0 0 0 0 t−test (rare)
968 1812 0 21 0 0 0 45 Wilcoxon (CLR)
0 0 0 0 0 0 0 0 Wilcoxon (rare)
Built − Office
Freshwater − Arctic
Freshwater − Treat.
Human − C. diff (1)
Human − HIV (3)
Human − OB (1)
Marine − Sediment
Soil − Blueberry
30
25
20
15
10
5
0
B
Filtered
0 0 0 0 0 0 0 0 ALDEx2
0.2 0 0.2 0.3 0.6 2 0.2 0.3 ANCOM−II
2 10 0.5 2 58 62 0.5 0.4 corncob
0 0.4 2 0.3 7 1 0.7 0 DESeq2
52 53 34 32 332 270 30 20 edgeR
12 18 8 32 92 201 42 133 LEfSe
5 0 0.1 25 101 167 77 0 limma voom (TMM)
3 0.4 0.1 20 14 35 15 0 limma voom (TMMwsp)
0 0 0 0 0 0 0 0 MaAsLin2
0 0 0 0 0 0 0 0 MaAsLin2 (rare)
0 0 0 0.1 0 0 0 0 metagenomeSeq
0 0 0 0 0 0 0 0 t−test (rare)
0.1 0 0 0.2 0 0 0 0 Wilcoxon (CLR)
0 0 0 0 0 0 0 0 Wilcoxon (rare)
Built − Office
Freshwater − Arctic
Freshwater − Treat.
Human − C. diff (1)
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