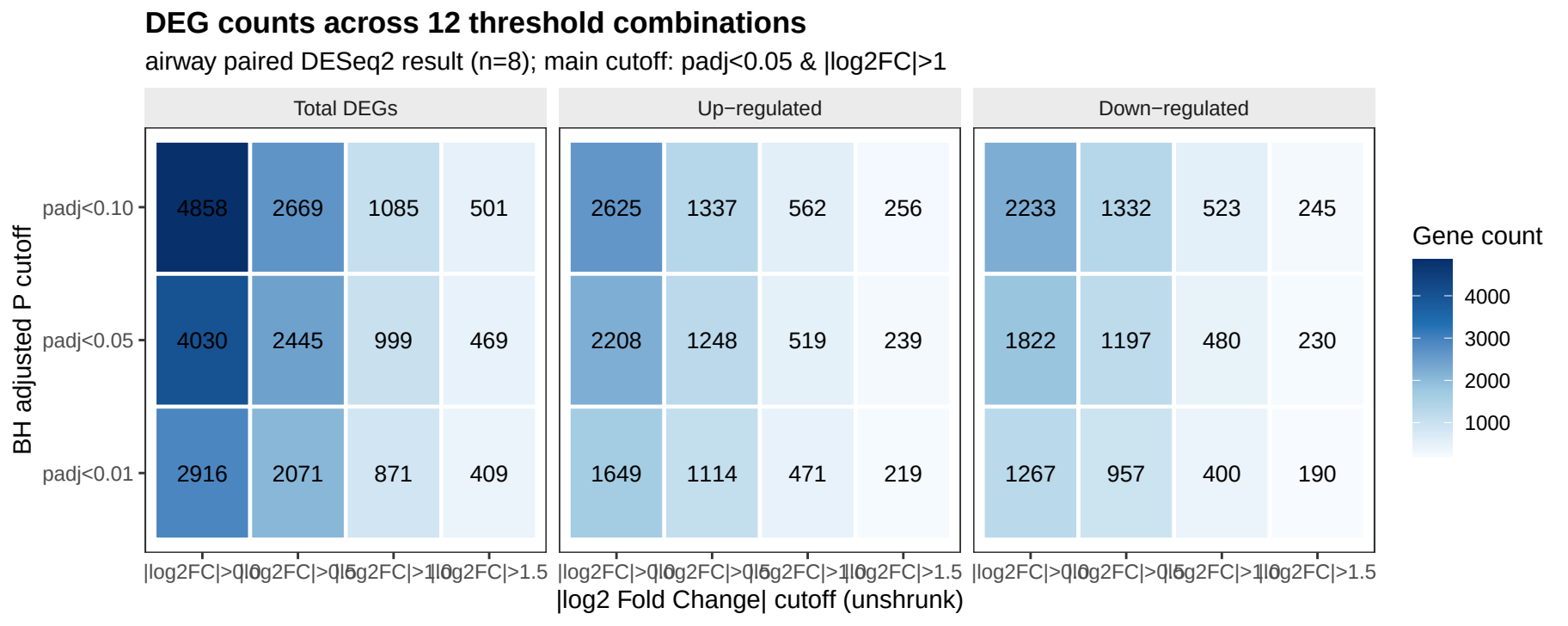
DEG counts across 12 threshold combinations
airway paired DESeq2 result (n=8); main cutoff: padj<0.05 & |log2FC|>1
Total DEGs
Up−regulated
Down−regulated
BH adjusted P cutoff
padj<0.10
padj<0.05
padj<0.01
4858
2669
1085
501
4030
2445
999
469
2916
2071
871
409
2625
1337
562
256
2208
1248
519
239
1649
1114
471
219
2233
1332
523
245
1822
1197
480
230
1267
957
400
190
|log2FC|>0
|log2FC|>0.5
|log2FC|>1
|log2FC|>1.5
|log2 Fold Change| cutoff (unshrunk)
Gene count
4000
3000
2000
1000