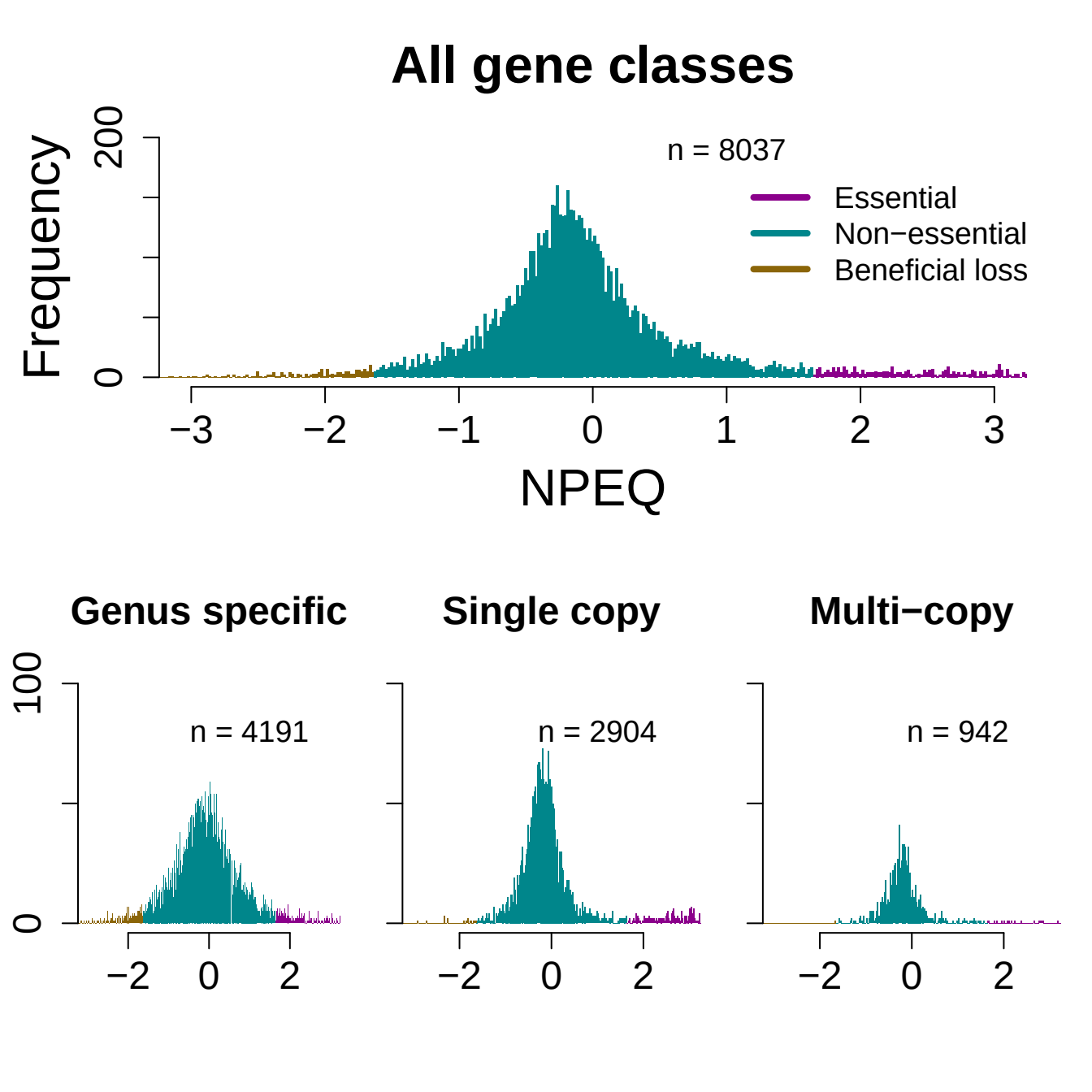
All gene classes
Frequency
200
0
n = 8037
Essential
Non−essential
Beneficial loss
−3
−2
−1
0
1
2
3
NPEQ
Genus specific
Single copy
Multi−copy
100
0
n = 4191
n = 2904
n = 942
−2
0
2