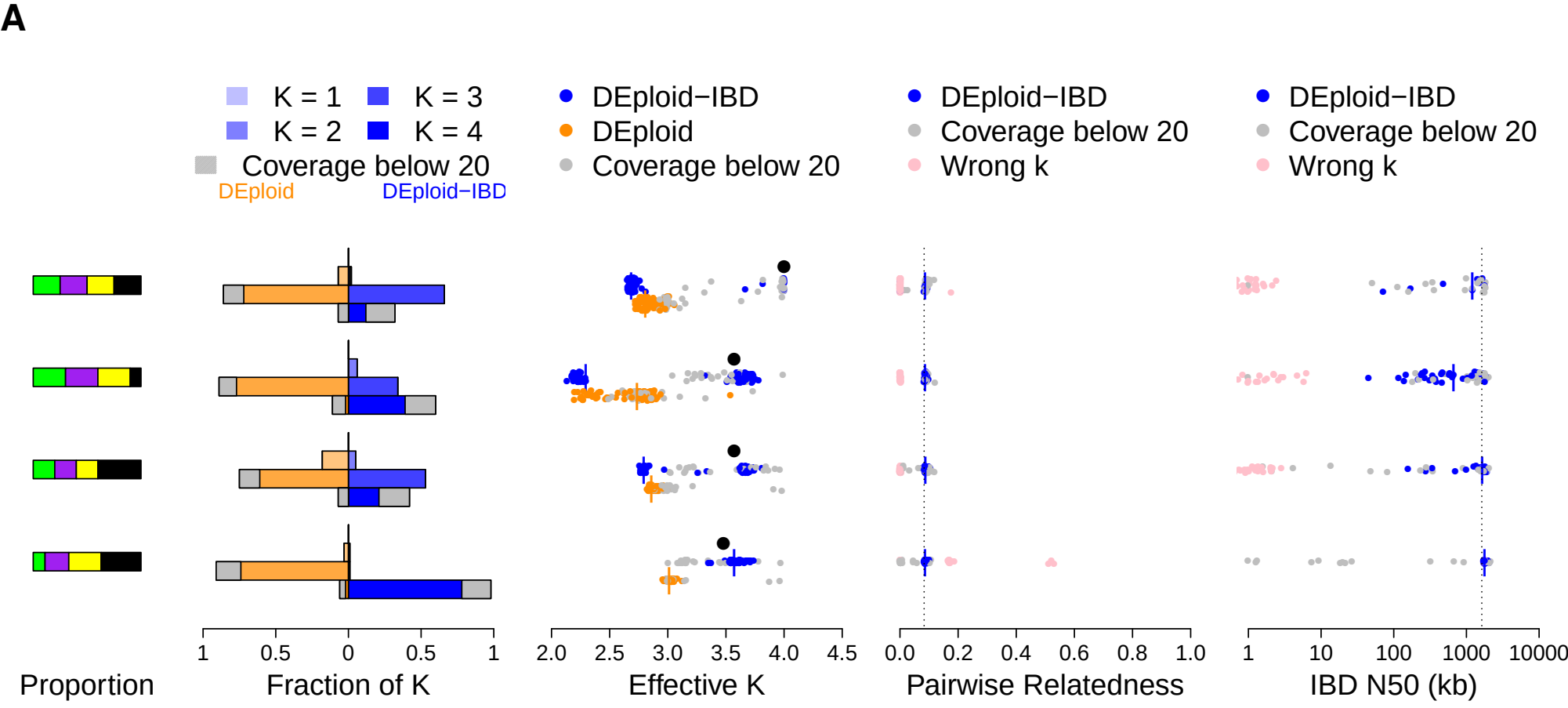
A
K = 1
K = 2
K = 3
K = 4
Coverage below 20
DEploid
DEploid−IBD
DEploid−IBD
DEploid
Coverage below 20
DEploid−IBD
Coverage below 20
Wrong k
DEploid−IBD
Coverage below 20
Wrong k
1 0.5 0 0.5 1
2.0 2.5 3.0 3.5 4.0 4.5
0.0 0.2 0.4 0.6 0.8 1.0
1 10 100 1000 10000
Proportion
Fraction of K
Effective K
Pairwise Relatedness
IBD N50 (kb)