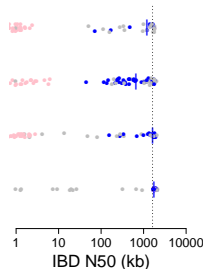
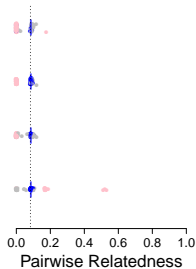
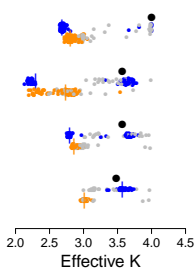
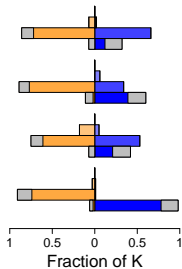


K = 1 K = 3
 K = 2 K = 4
 Coverage below 20
 DEploid DEploid-IBD

DEploid-IBD
 DEploid
 Coverage below 20

DEploid-IBD
 Coverage below 20
 Wrong k

DEploid-IBD
 Coverage below 20
 Wrong k



Proportion

Fraction of K

Effective K

Pairwise Relatedness

IBD N50 (kb)