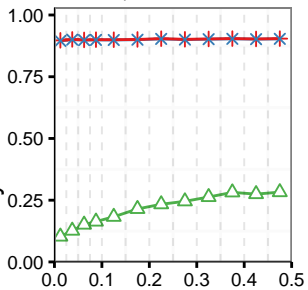
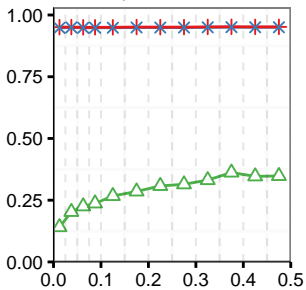


With Pedigree

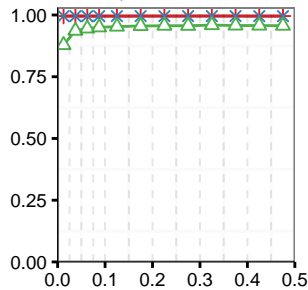
a) H10k-L15



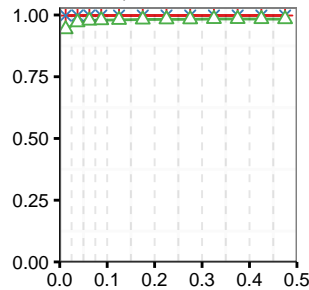
b) H10k-L30



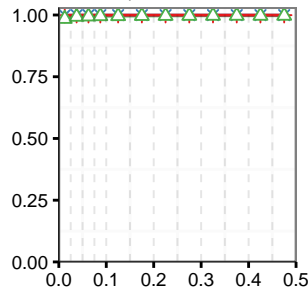
c) H10k-L300



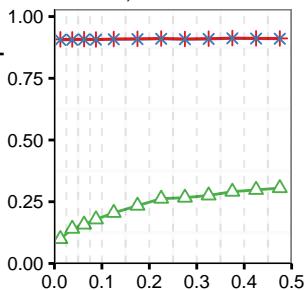
d) H10k-L600



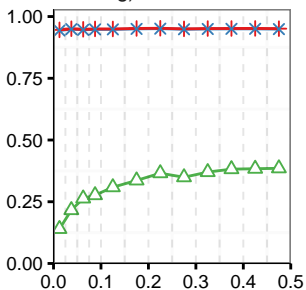
e) H10k-L2k



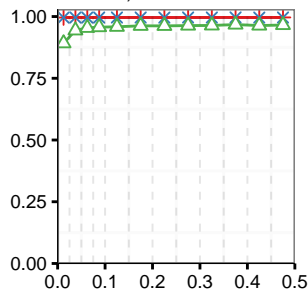
f) H2k-L15



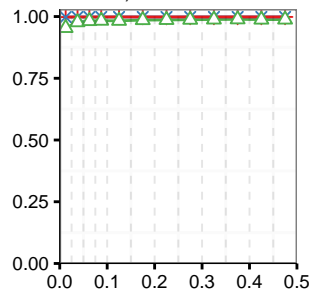
g) H2k-L30



h) H2k-L300



i) H2k-L600



Imputation method

—△— MaCH

—×— Hybrid

—+— AlphaImpute

Minor allele frequency

Imputation accuracy