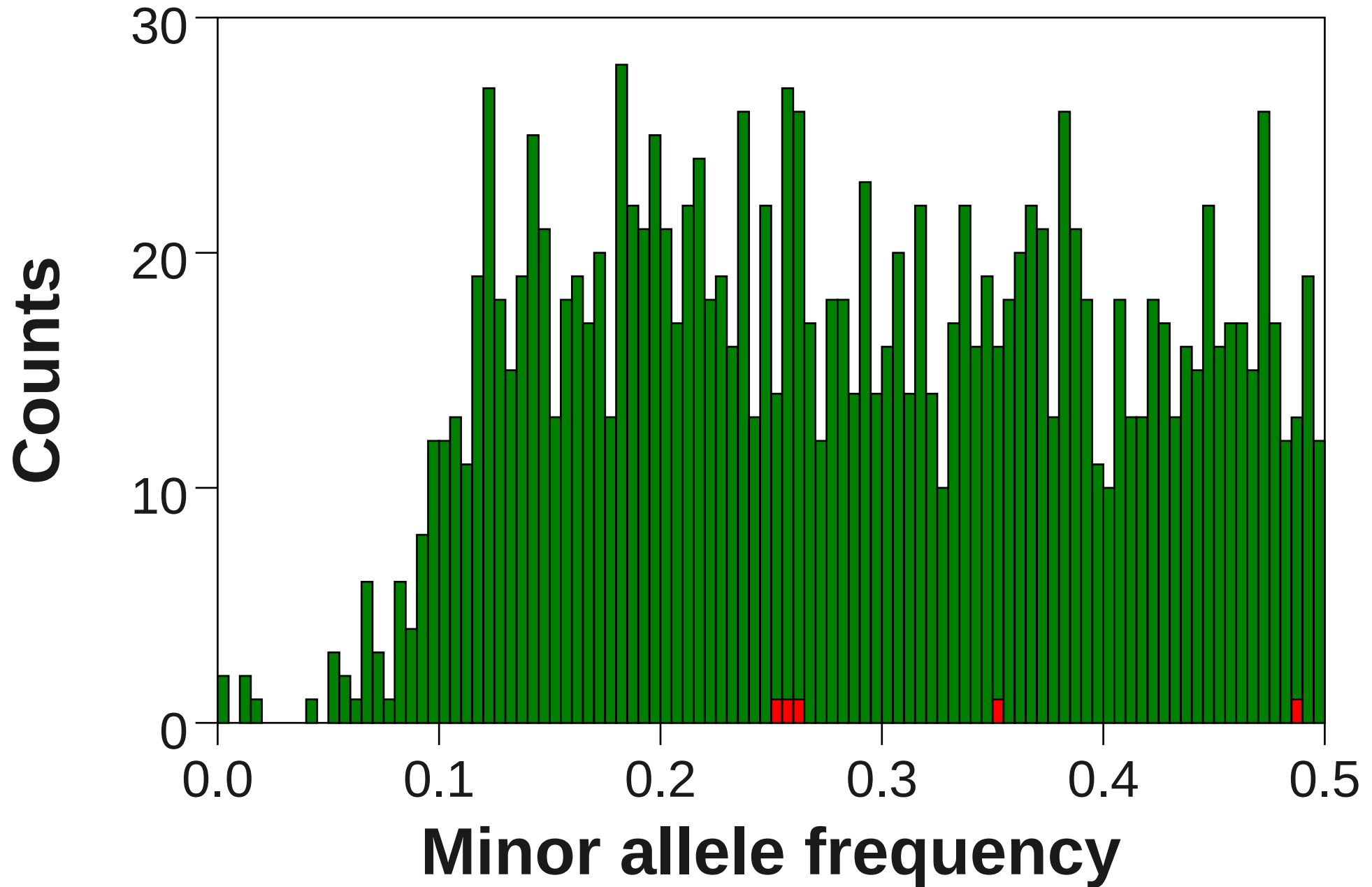
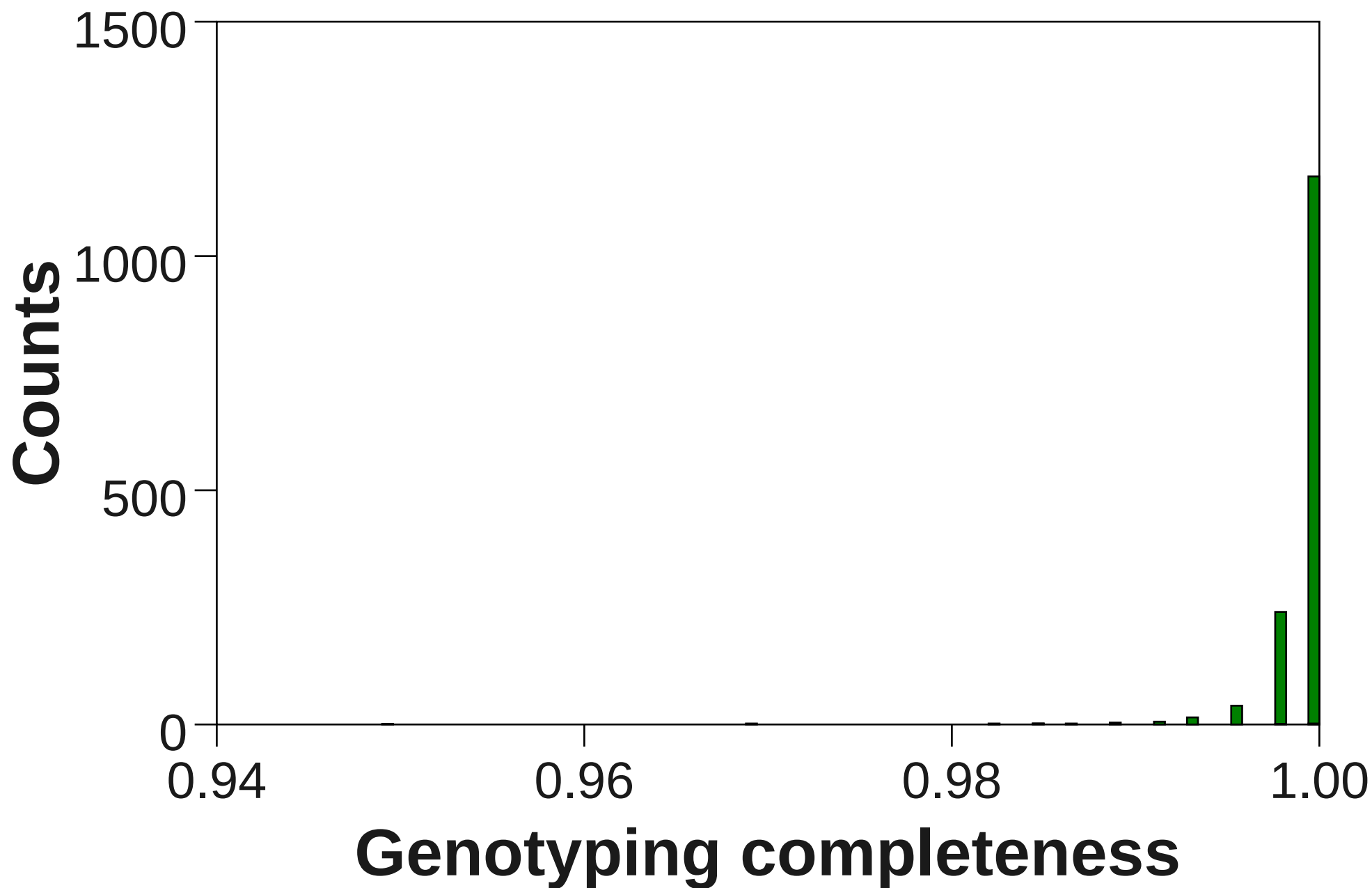


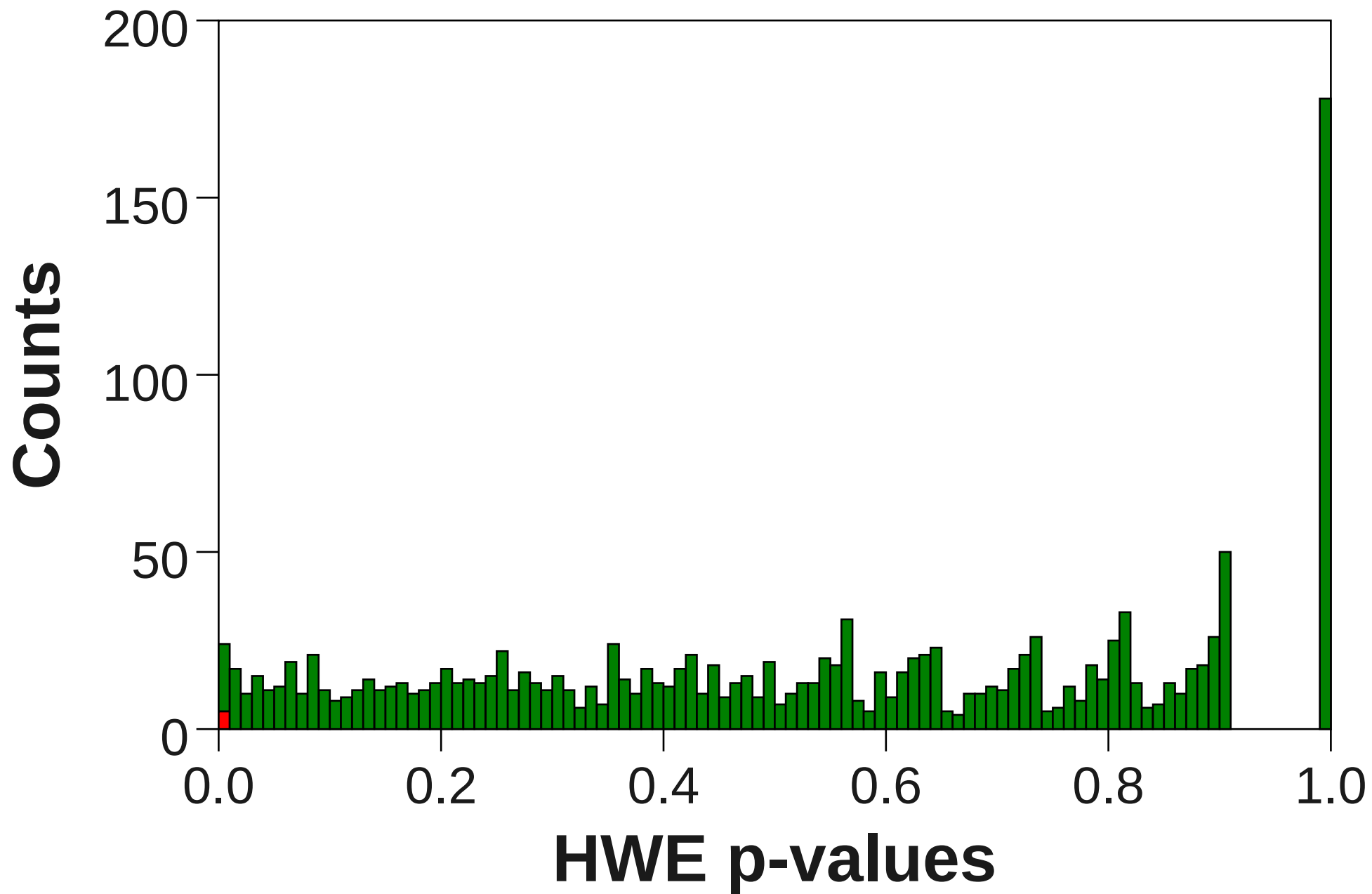
Marker minor allele frequency



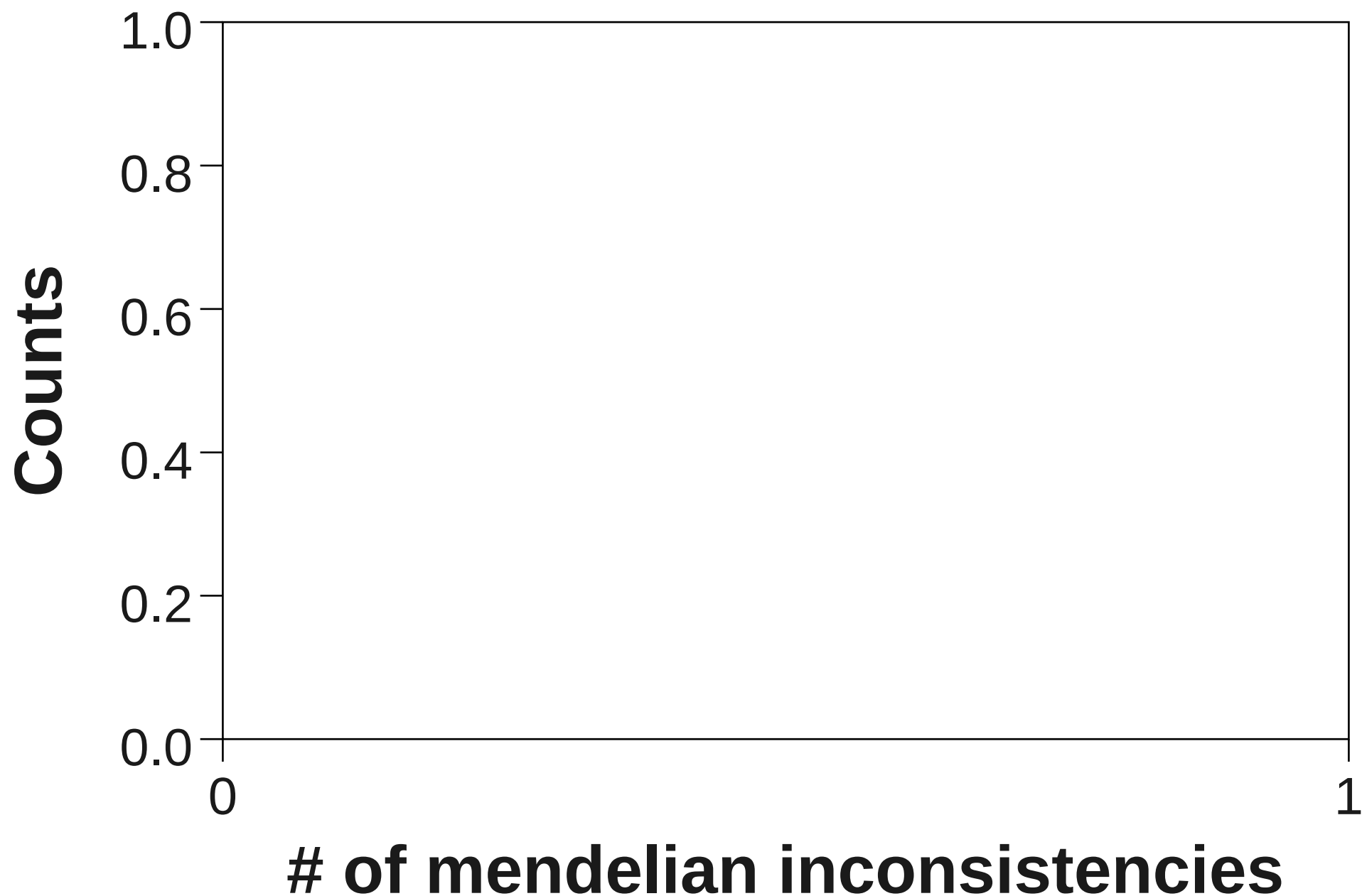
Marker genotyping completeness



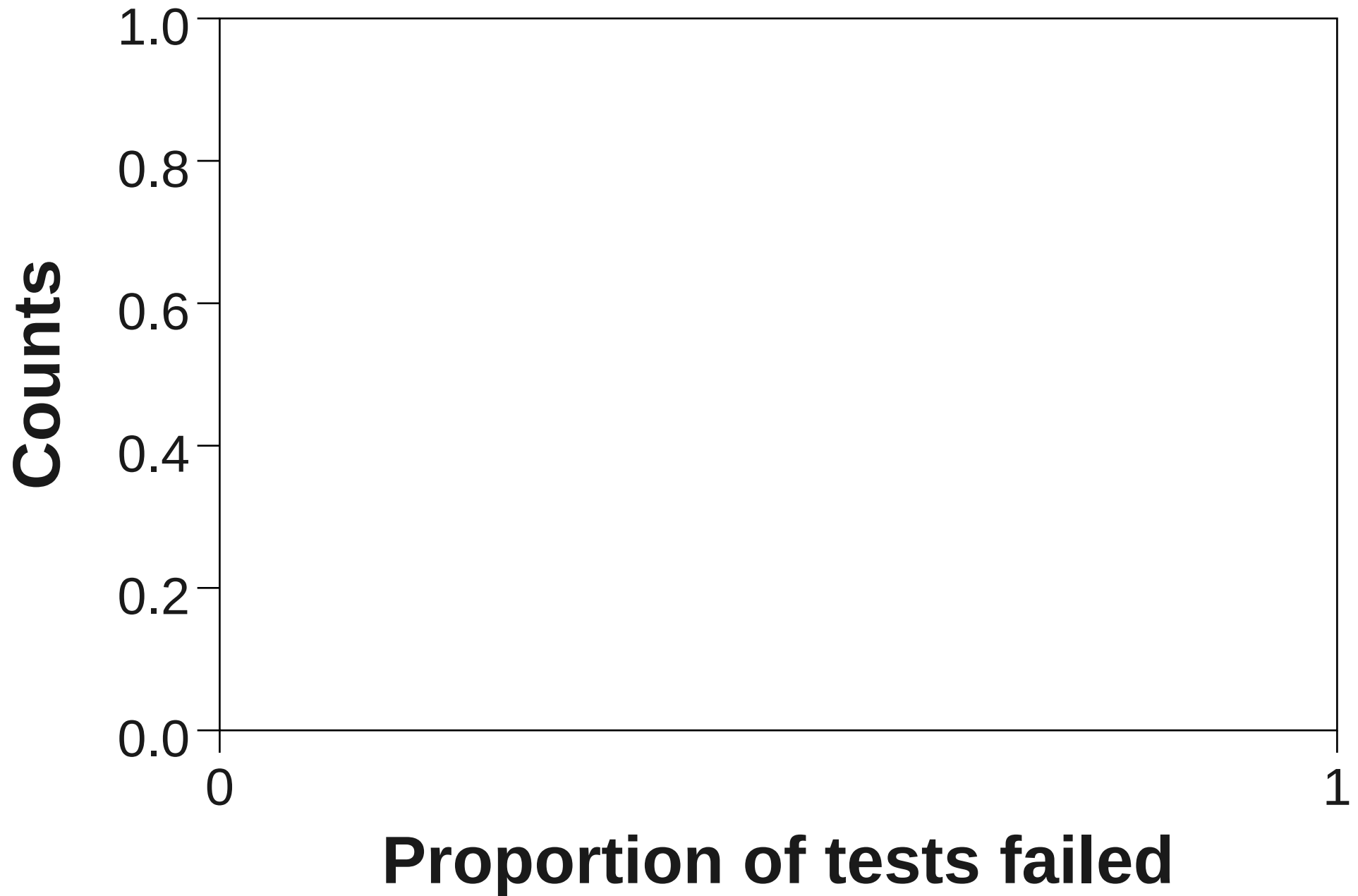
Marker Hardy-Weinberg Equilibrium



Marker mendelian inconsistencies



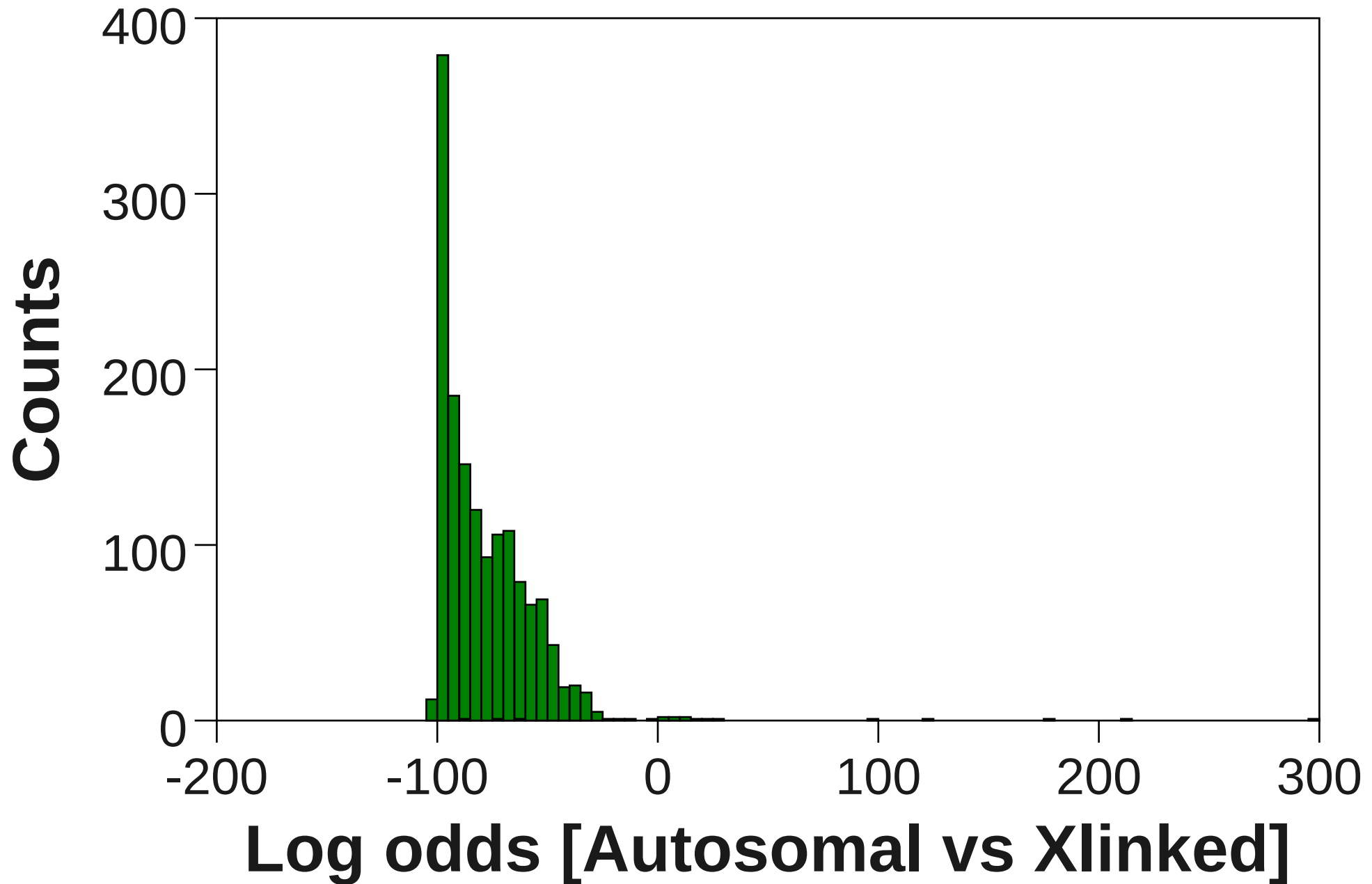
Marker mendelian error rate



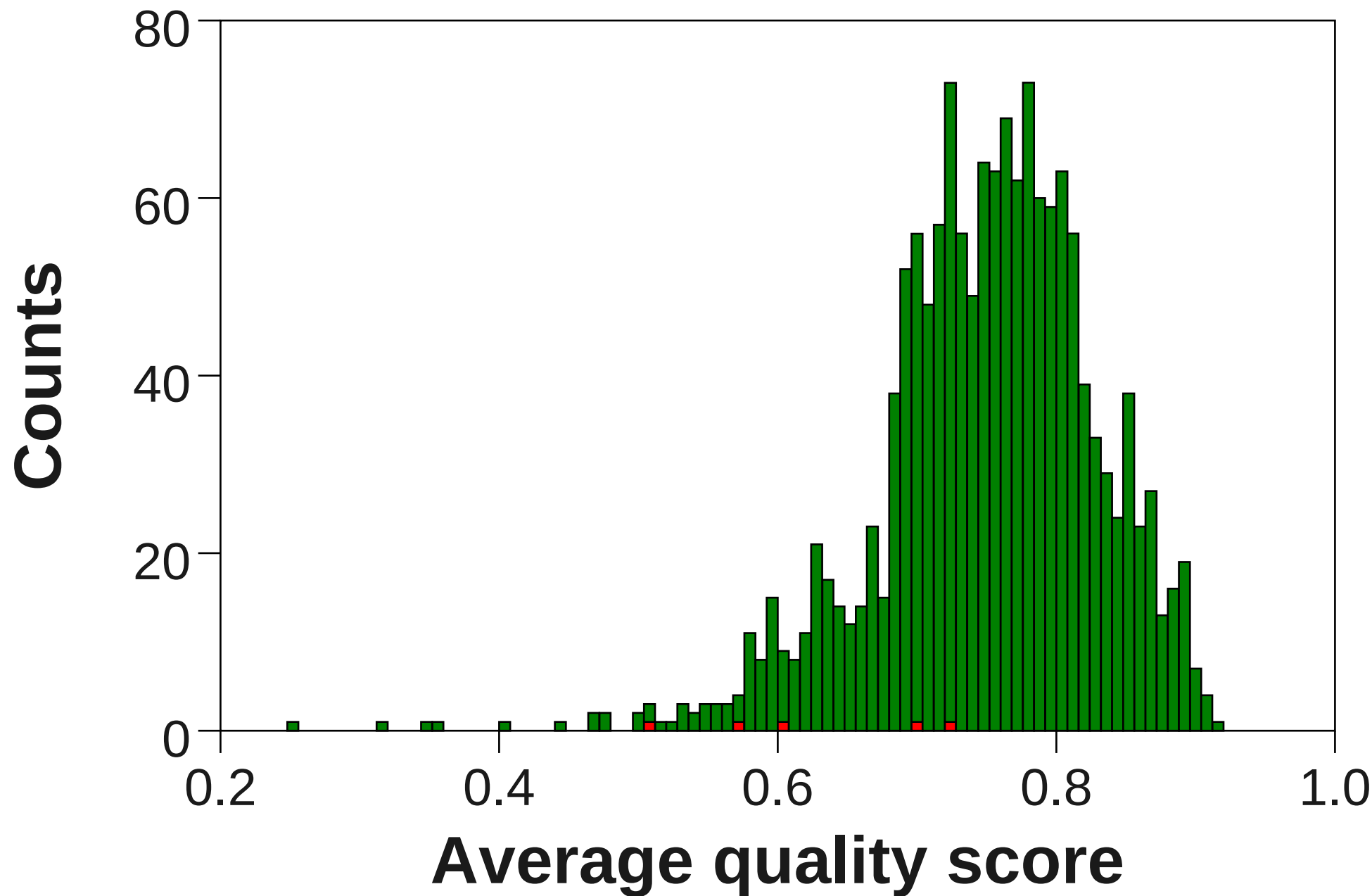
Marker duplicate mismatches



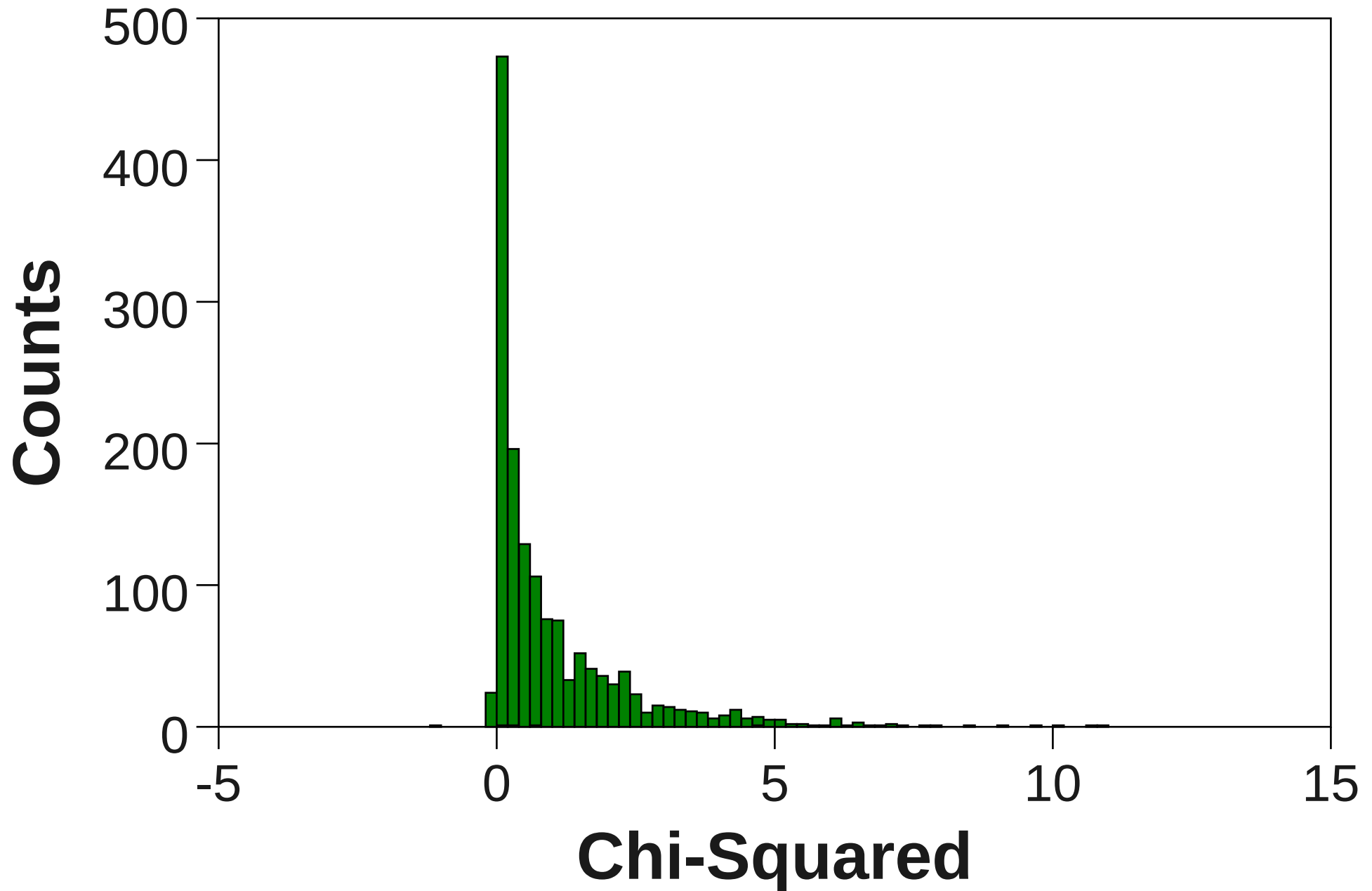
Marker log X-linked odds



Marker average quality score



Association test: Chi-squared statistic



Association test: P-value of Chi-square

