

What is PLINK?

PLINK is a free and open-source whole genome association analysis toolset and it is designed to perform a range of basic, large-scale analysis in a computationally efficient manner. The main use of PLINK is for genotype/phenotype data. By integration with gPLINK and Haploview, there is some support for the subsequent visualization annotation and storage of results. PLINK can offer a related analysis that relies on multidimensional scaling.¹⁸ PLINK can also match cases to controls based on identity by state of genotype data, resulting in strata of genetically similar individuals that can be analyzed with the Cochran-Mantel-Haenszel test. If you are interested, you can visit pngu.mgh.harvard.edu to find more information, I won't explain more here.

