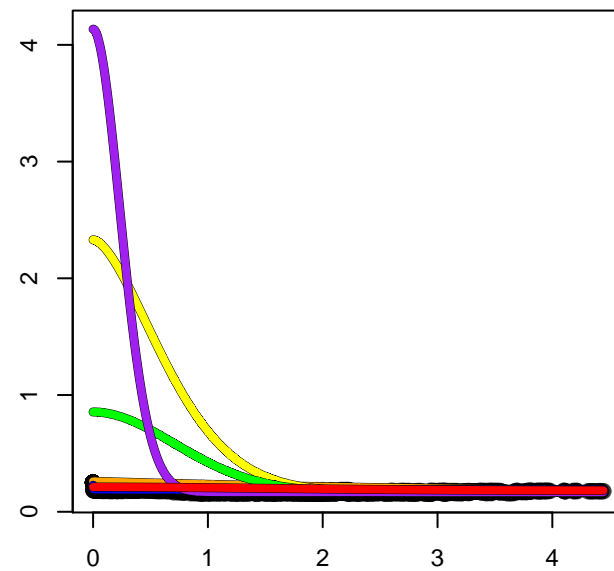
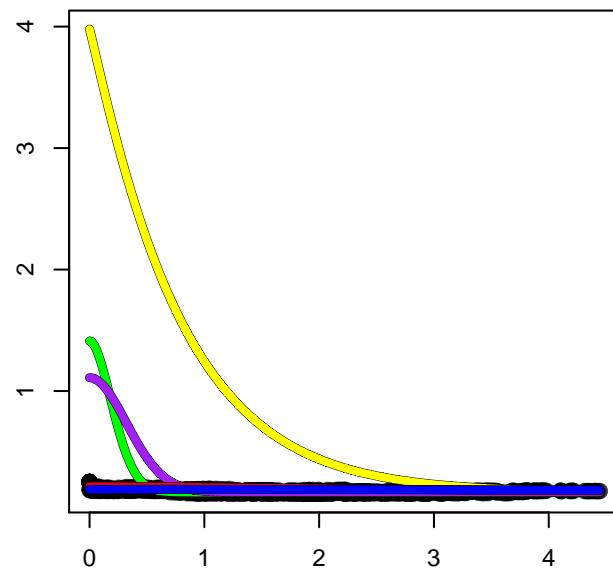
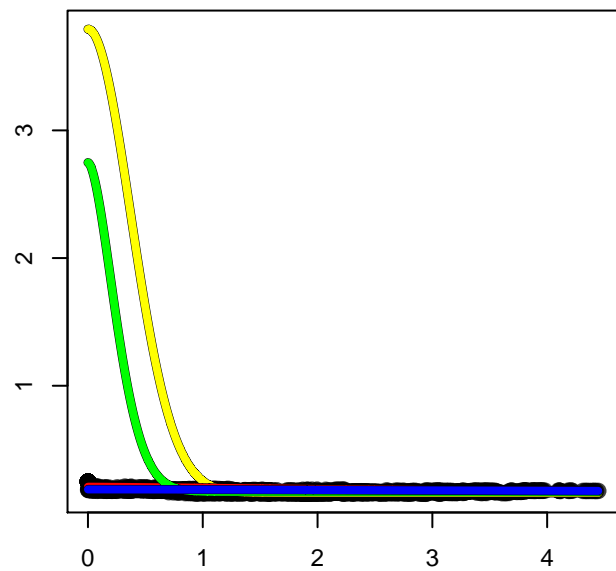
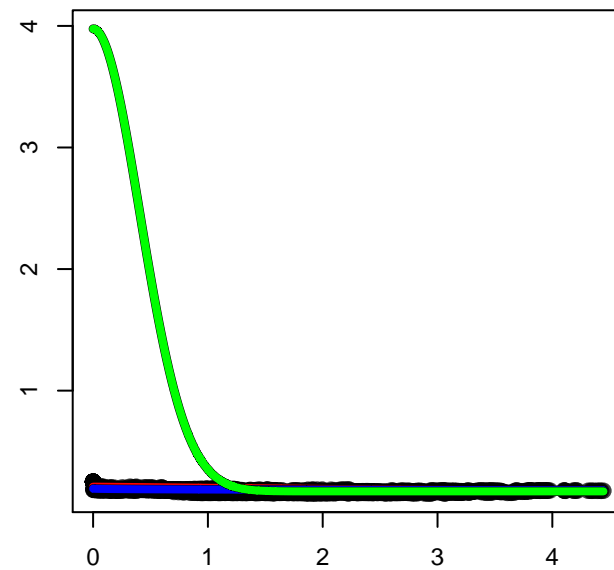
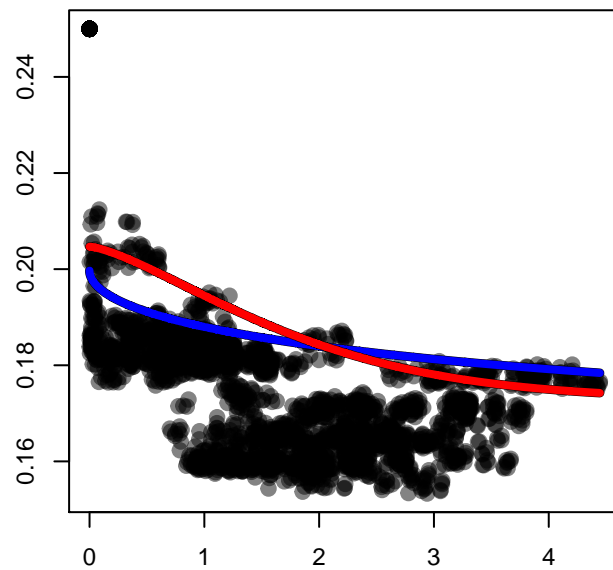
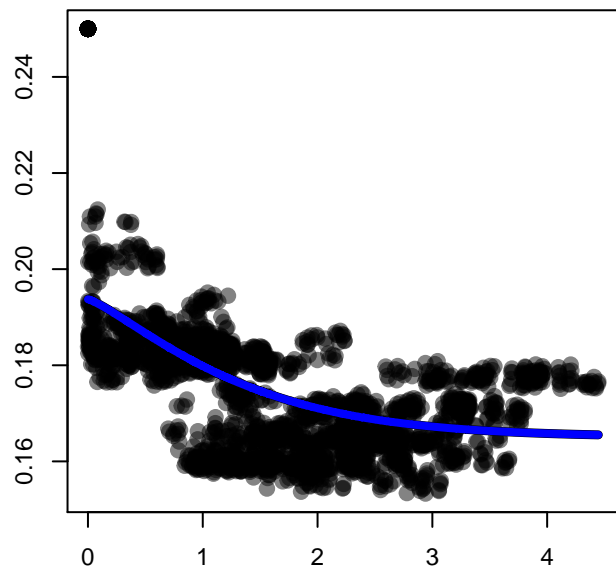


allele frequency covariance



geographic distance