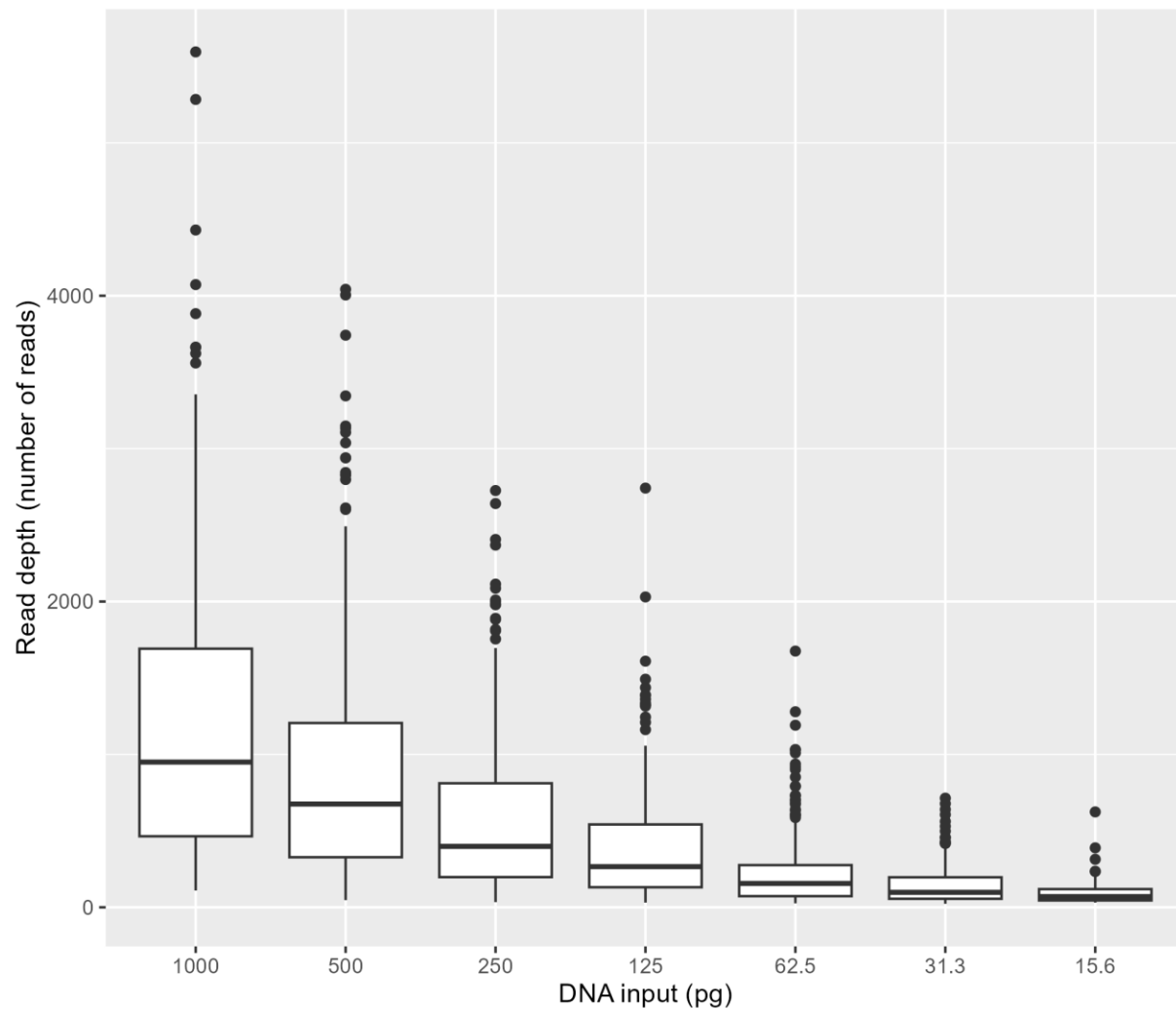


Figure S1: PCA plot obtained from the UAS, demonstrating predictions considered inconclusive

A



B

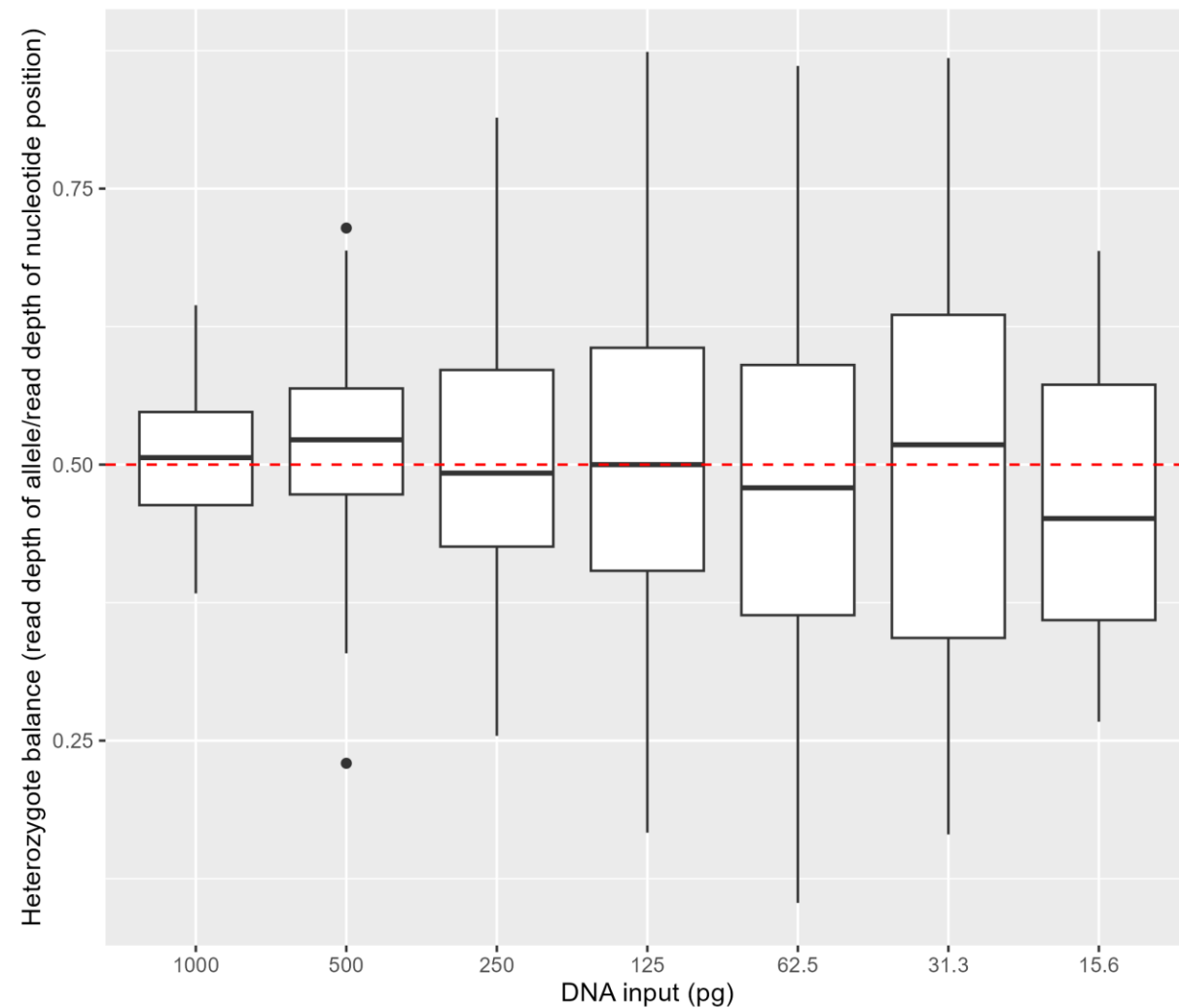


Figure S2: Sensitivity study of the 56 aiSNPs genotyped with the ForenSeq™ DNA Signature Prep Kit.

A) Read depth and B) heterozygote balance.

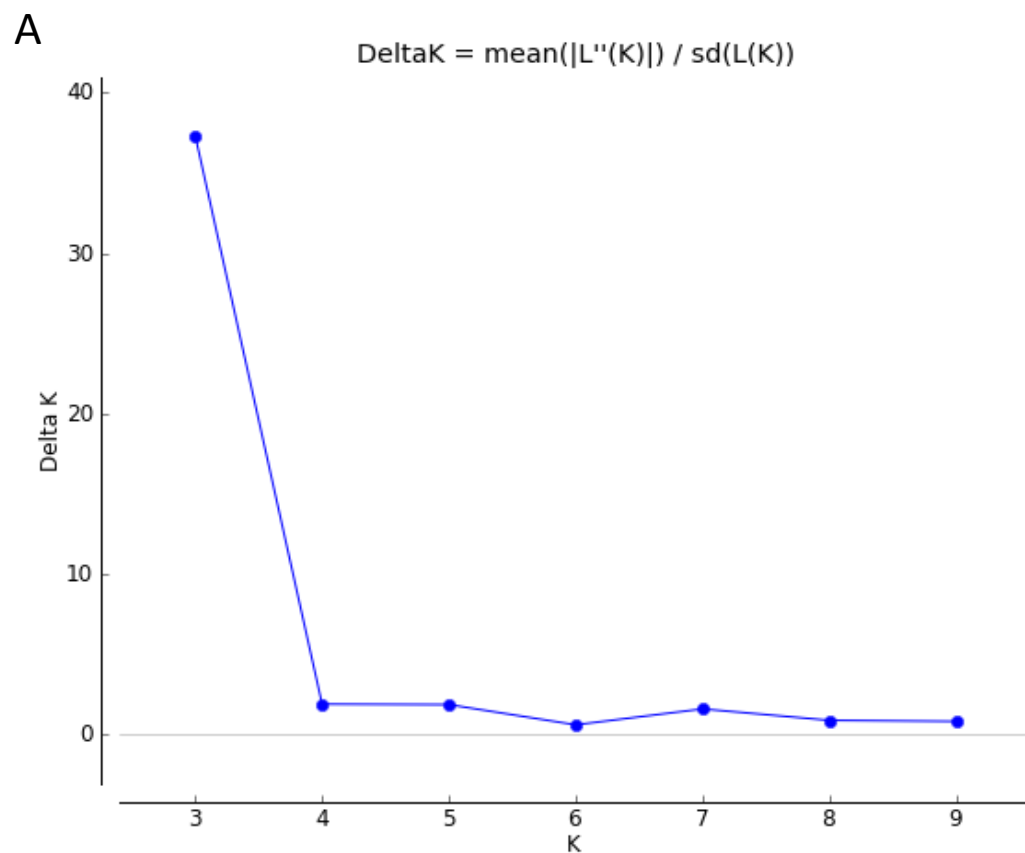


Figure S3: Delta K calculations (EVANNO et al., 2005) plotted using Structure Harvester on STRUCTURE results of the Norwegian reference population ($n=200$) together with 31 other populations ($n=2154$) (Table S1)