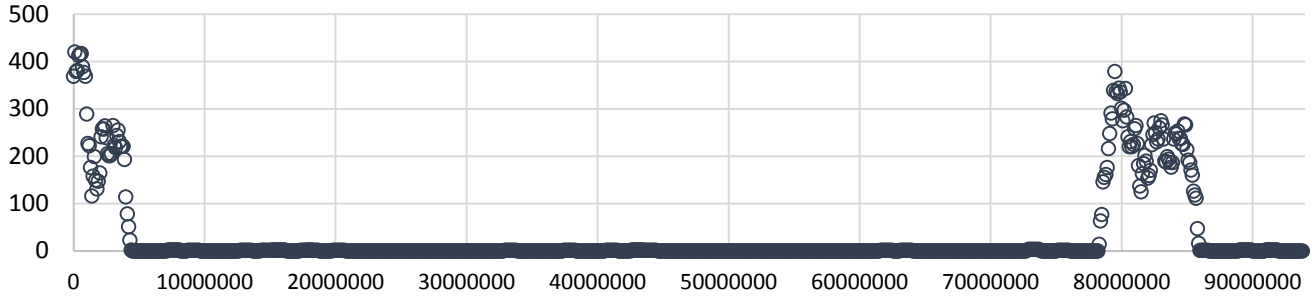
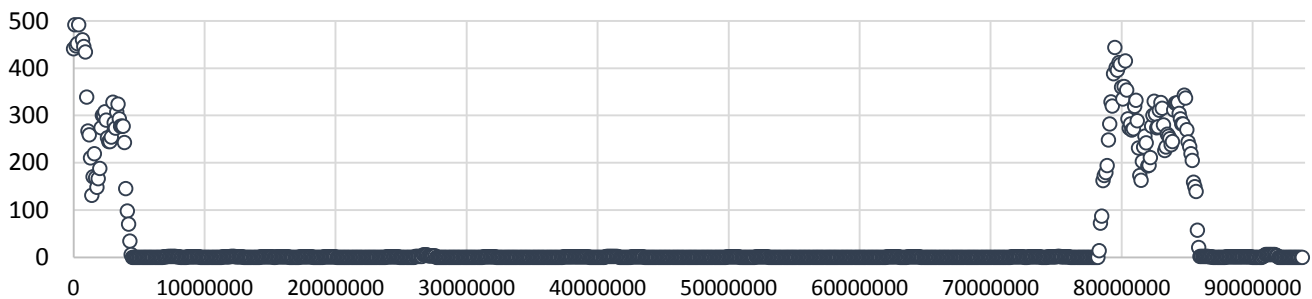


A
B
C
D
E
F

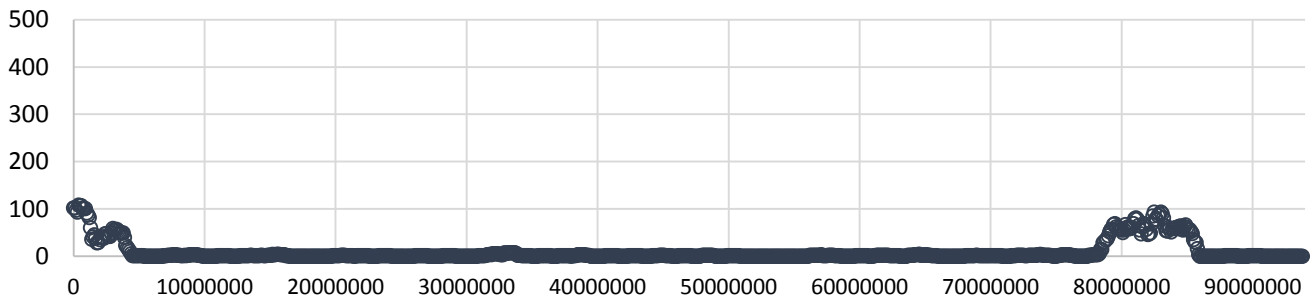
10X Chromosome A02



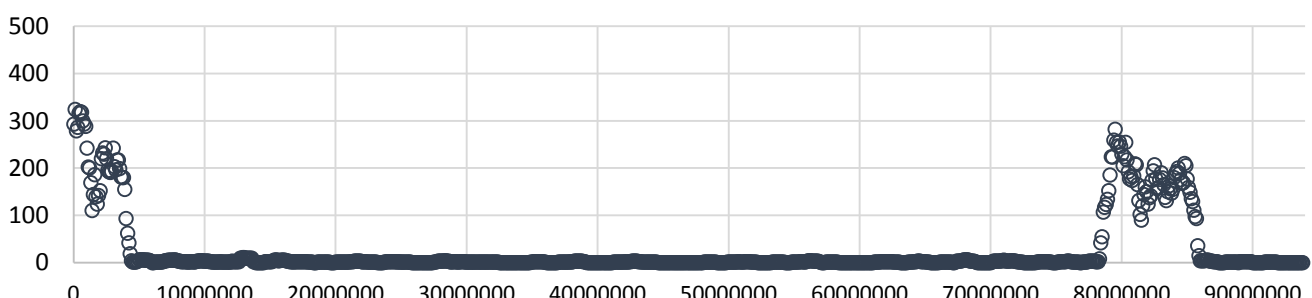
8x Chromosome A02



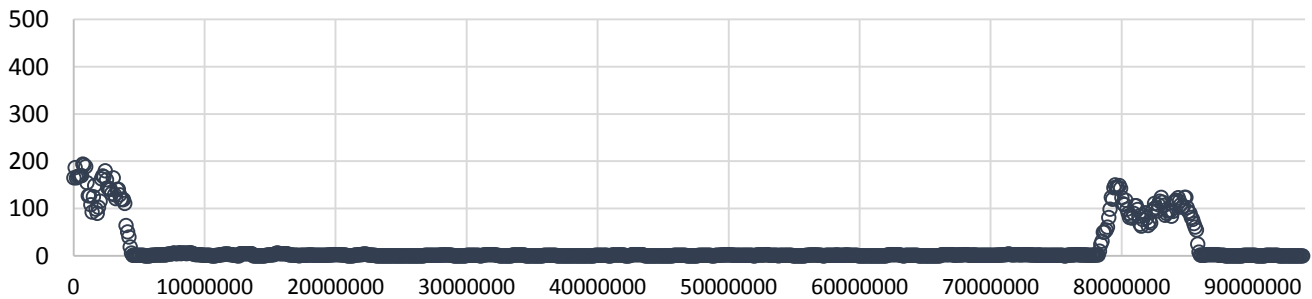
4x Chromosome A02



2x Chromosome A02

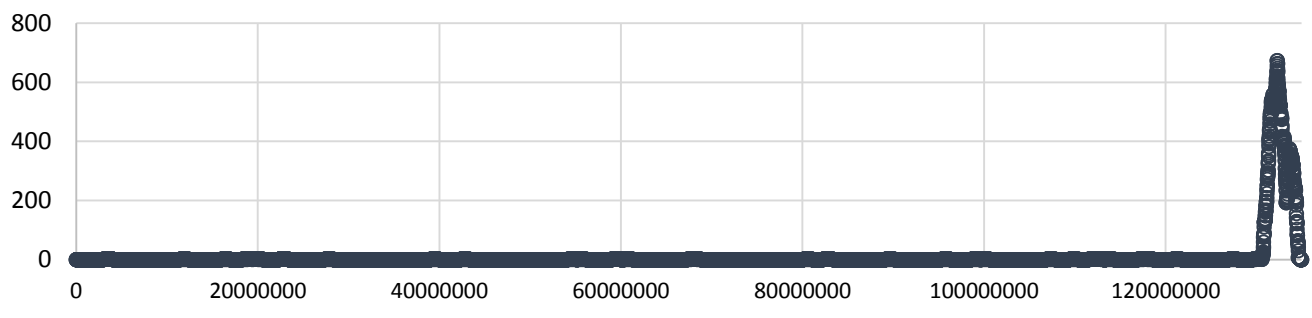


1x Chromosome A02

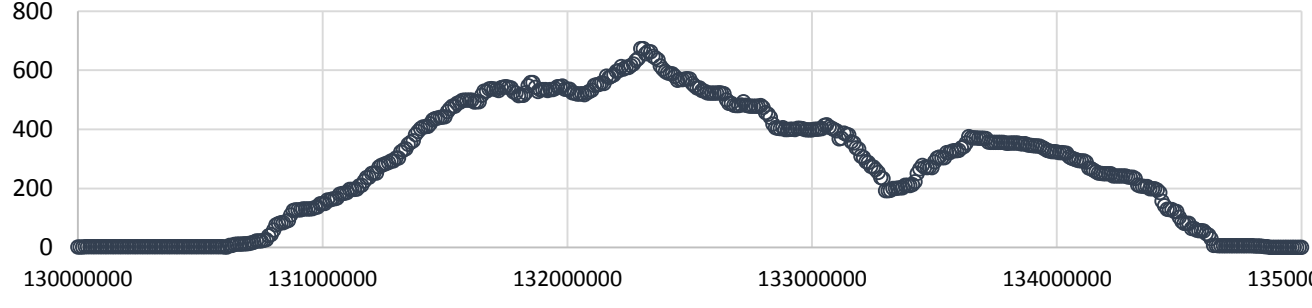


Diagnostic SNP/Mb

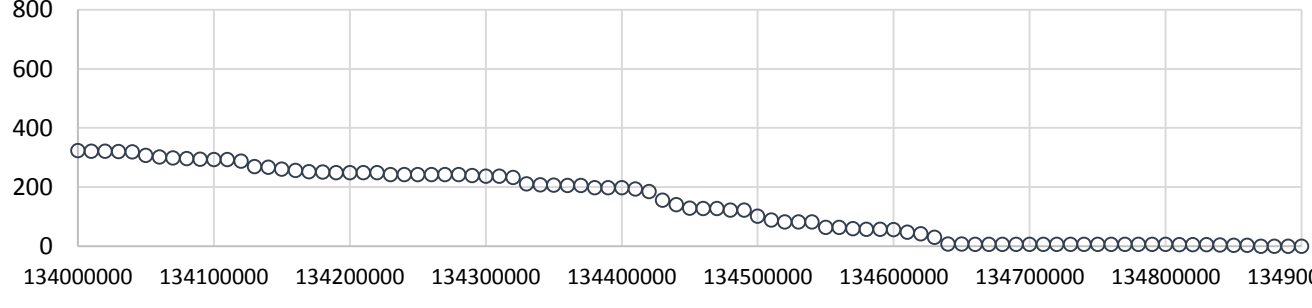
10x Chromosome A03



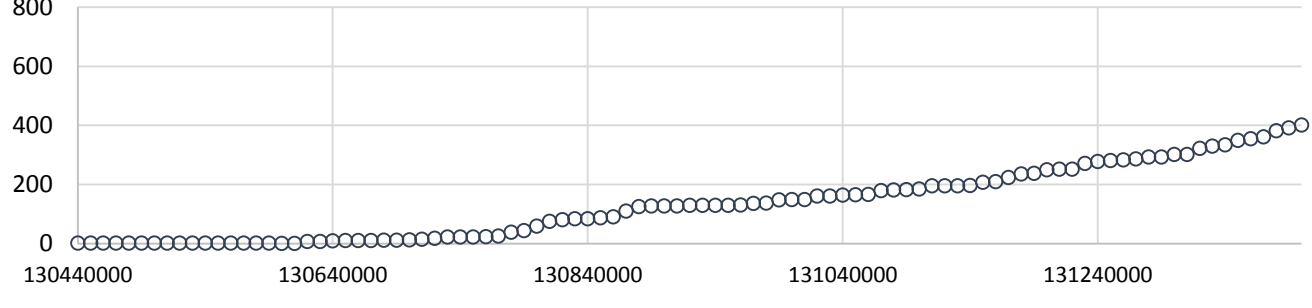
10x Chromosome A03



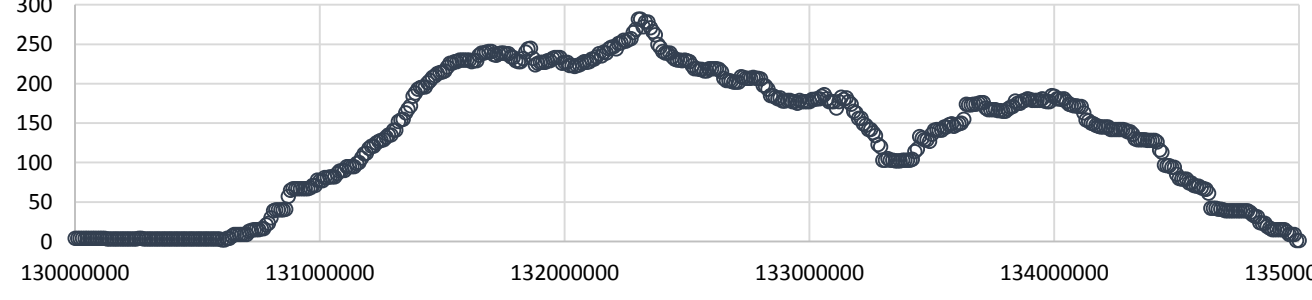
10x Chromosome A03



10x Chromosome A03



1x Chromosome A03



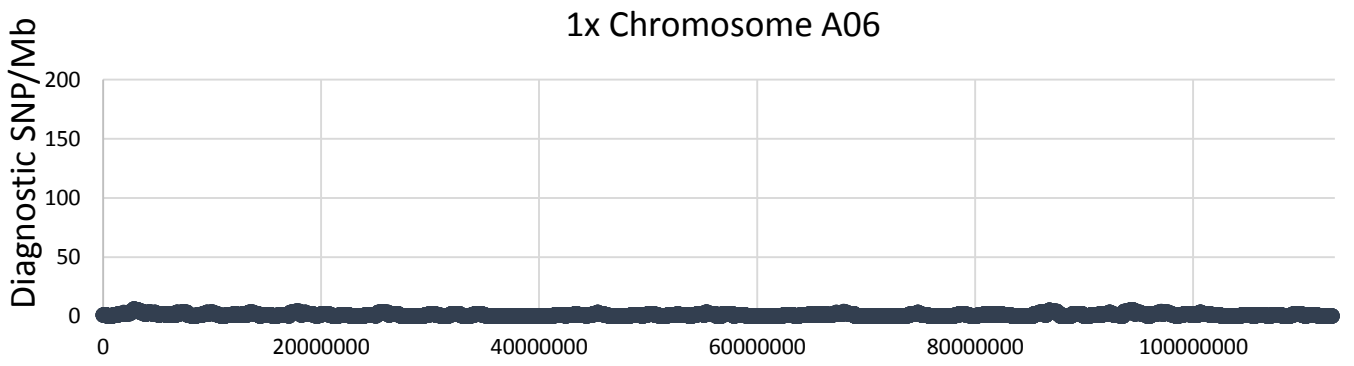
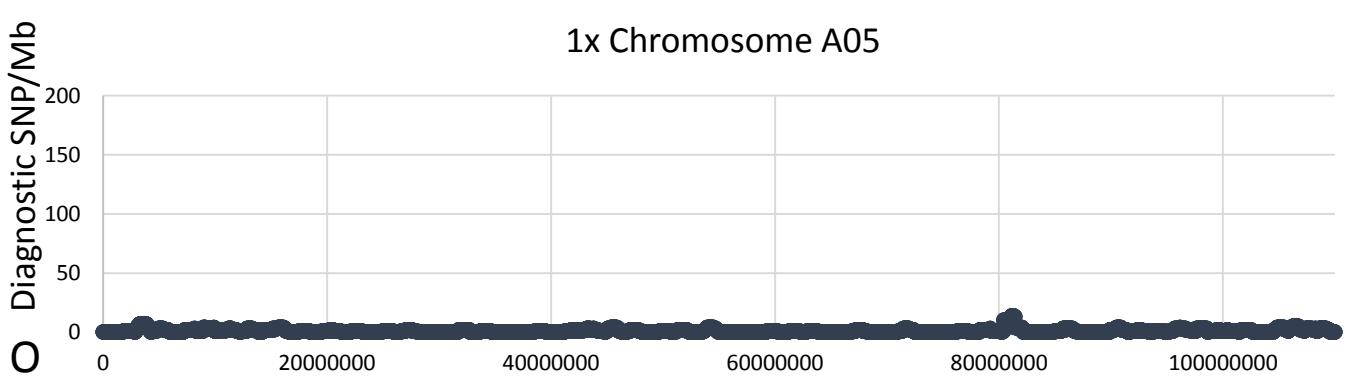
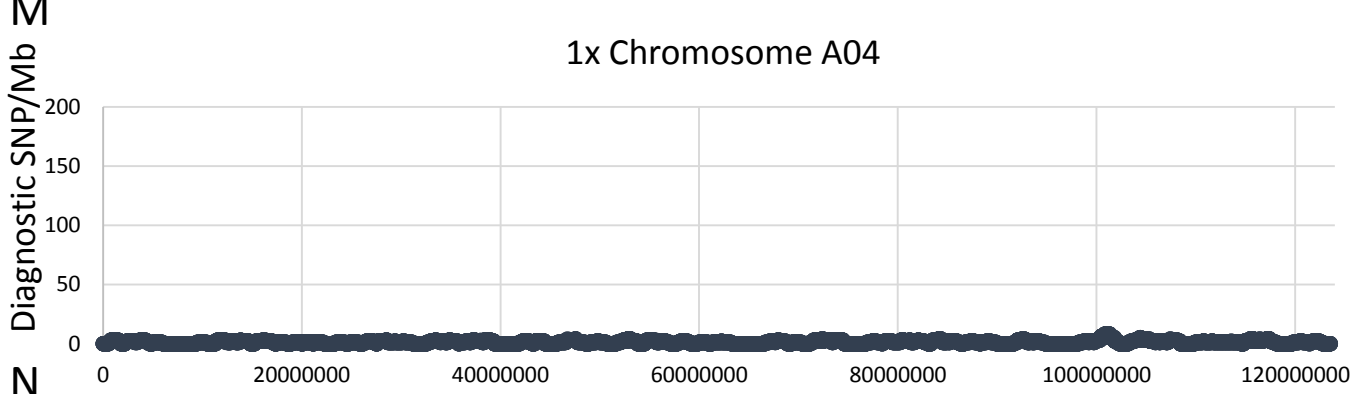
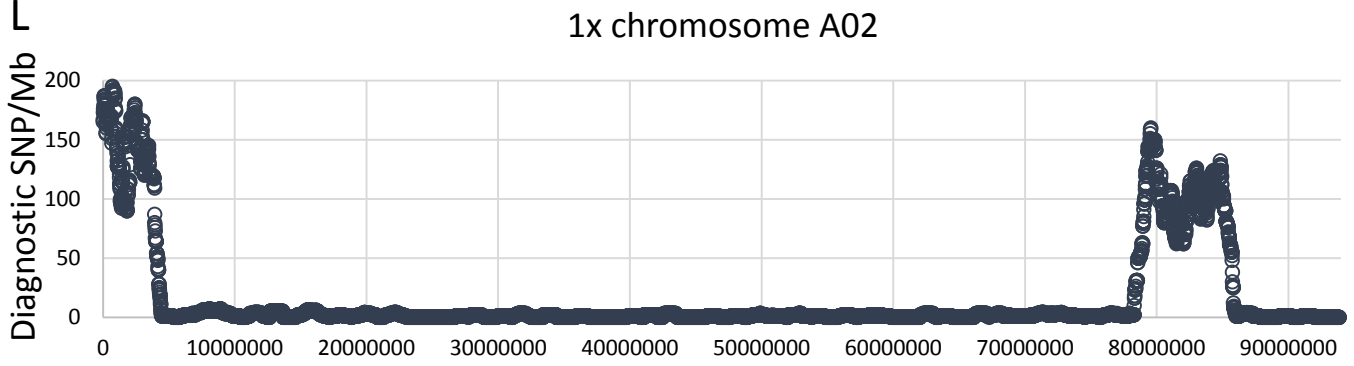
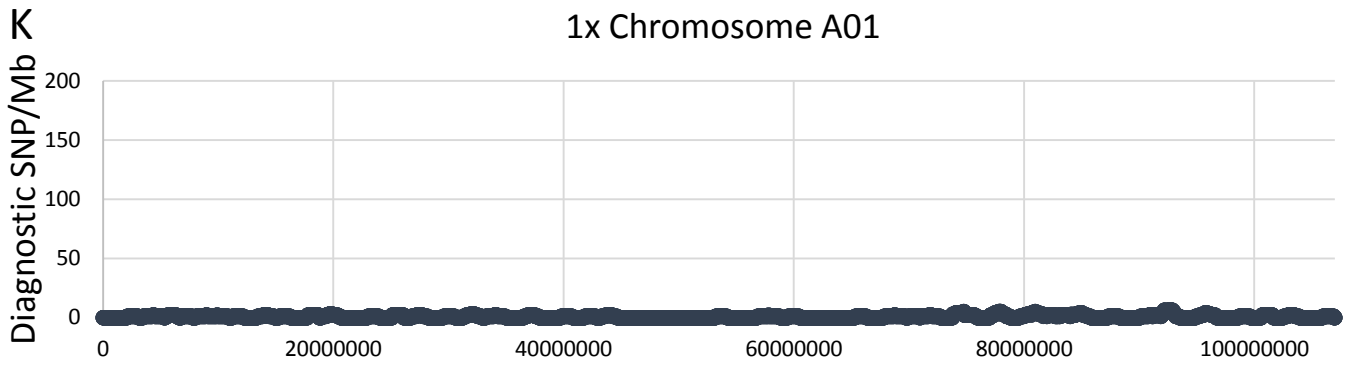


Figure S1 – Introgression discovery plots – (A – E) Sliding window plots with windows of 1 Mb sliding 10 Kb for chromosome A02 showing identification of two major introgressions. Dots are diagnostic SNP density per 1 Mb of physical distance. Each plot is a subsampled sequence coverage of the full dataset (A 10x) followed by 8x (B), 4x (C), 2x (D), and 1x (E). (F – J) plots showing major introgression on chromosome A03. (F) Full data set (10x) (G) full dataset zoomed in on introgression showing clear boundaries (H) zoomed in right boundary (I) zoomed in downstream boundary and (J) zoomed in introgression using only 1x subsampled sequence coverage. (K-O) 1x sequence coverage plots of other chromosomes with an introgression (L) or without (K, M, N, O). Even at 1x coverage the introgressions and introgression boundaries are clear.