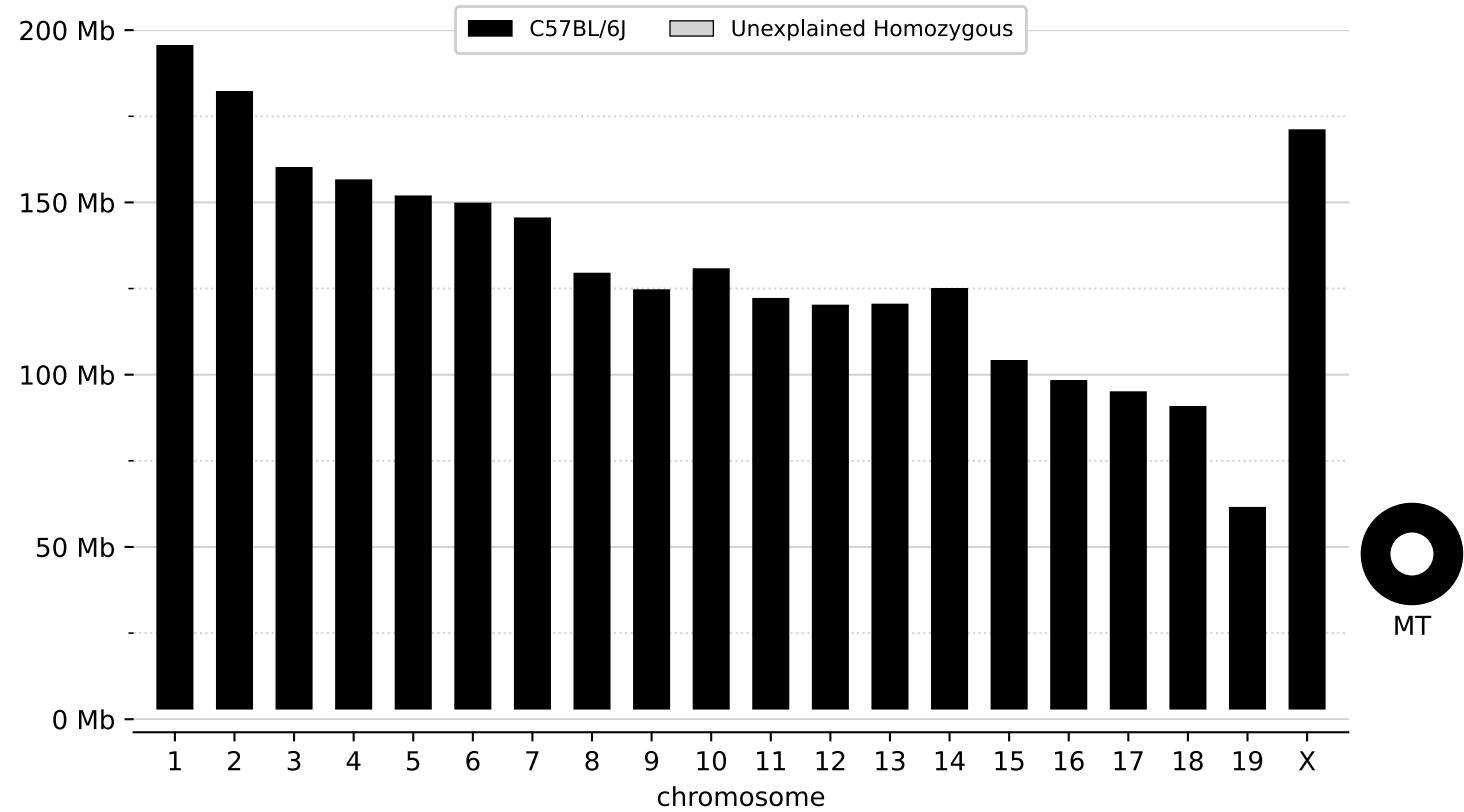


Summary: Coisogenic strain carrying the *APPswe* and *PSEN1dE9* transgenes on C57BL/6J background. C57BL/6J was detected with diagnostic alleles. The genome of this strain is fully replicable. No male was genotyped; thus, the genetic background of the Y chromosome has not been verified. This GQC report is based on the MiniMUGA G3 2024 pipeline using 2 samples genotyped in 2025.



Genetic Background	Zygosity	Genome %	Estimated # Segregating SNPs
C57BL/6J	Homozygous	100.0%	N/A
Total		100.0%	0

Substrain Detected	Constructs Detected
C57BL/6J	None