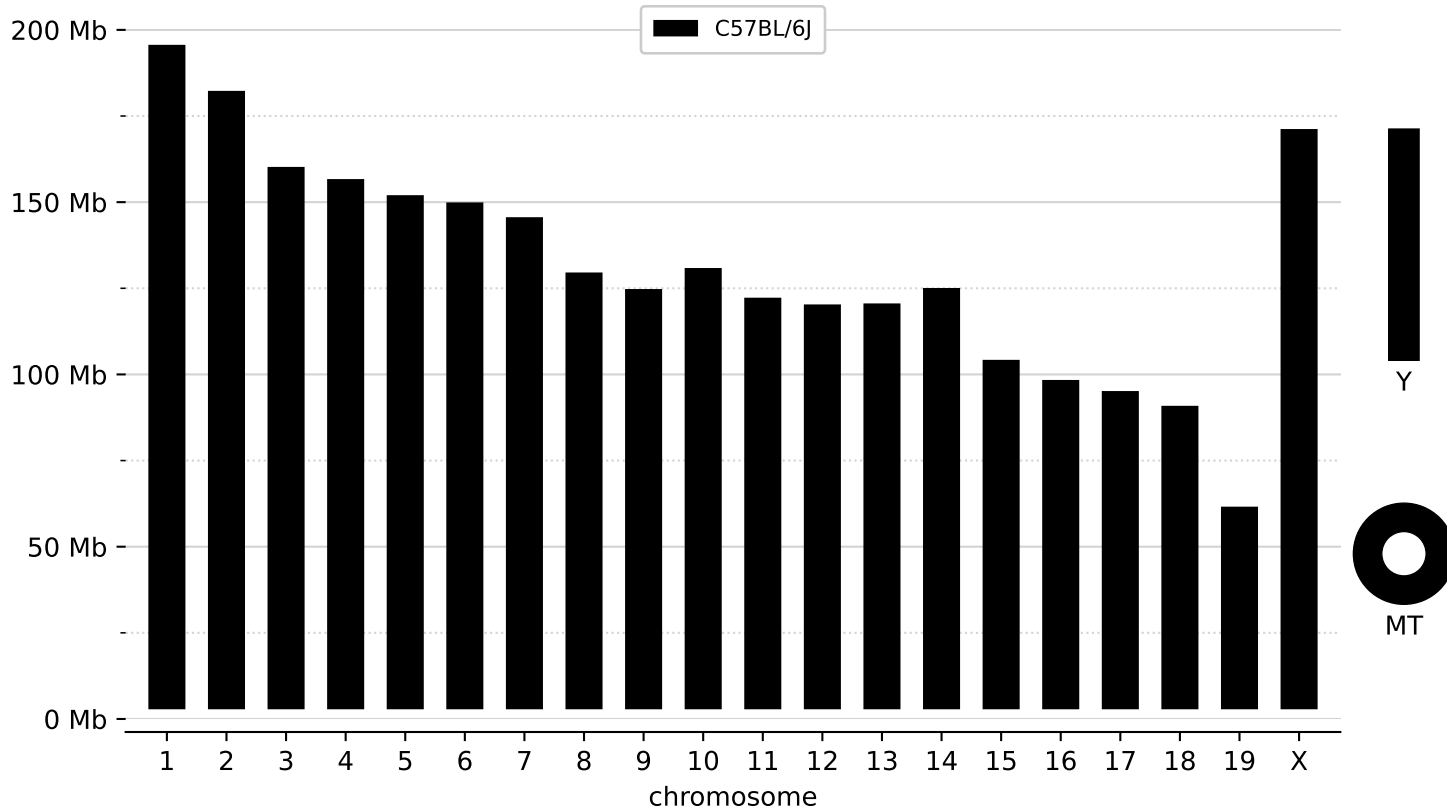


Summary: Coisogenic strain carrying the human *CHRM3* transgene under the *GFAP* promoter on C57BL/6J background. C57BL/6J was detected with diagnostic alleles. The genome of this strain is fully replicable. This GQC report is based on the MiniMUGA G3 2024 pipeline using 2 samples genotyped in 2019.



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

Substrain Detected	# present in DB0038	# present in EM0574	Total SNPs Annotated
C57BL/6J	165	163	168

Constructs Detected
None