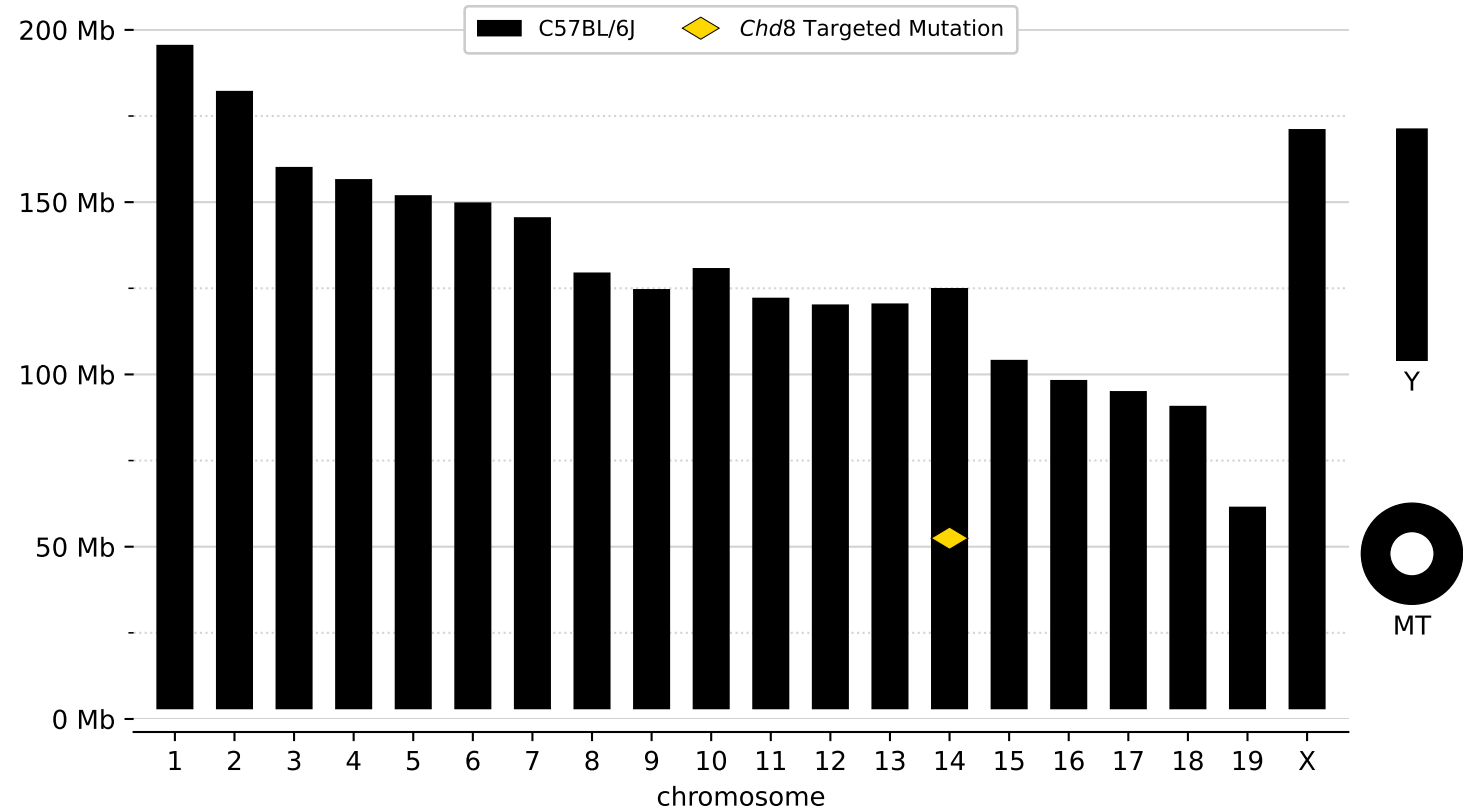


Summary: Coisogenic strain carrying the *em1Mjz* allele of the *Chd8* gene on C57BL/6J background. C57BL/6J was detected with diagnostic alleles. The genome of this strain is fully replicable. This GQC report is based on the MiniMUGA G3 2024 pipeline using 2 samples genotyped in 2024.



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

Substrain Detected	# present in FZ5371	# present in HU9089	Total SNPs Annotated
C57BL/6J	166	167	168

Constructs Detected
None