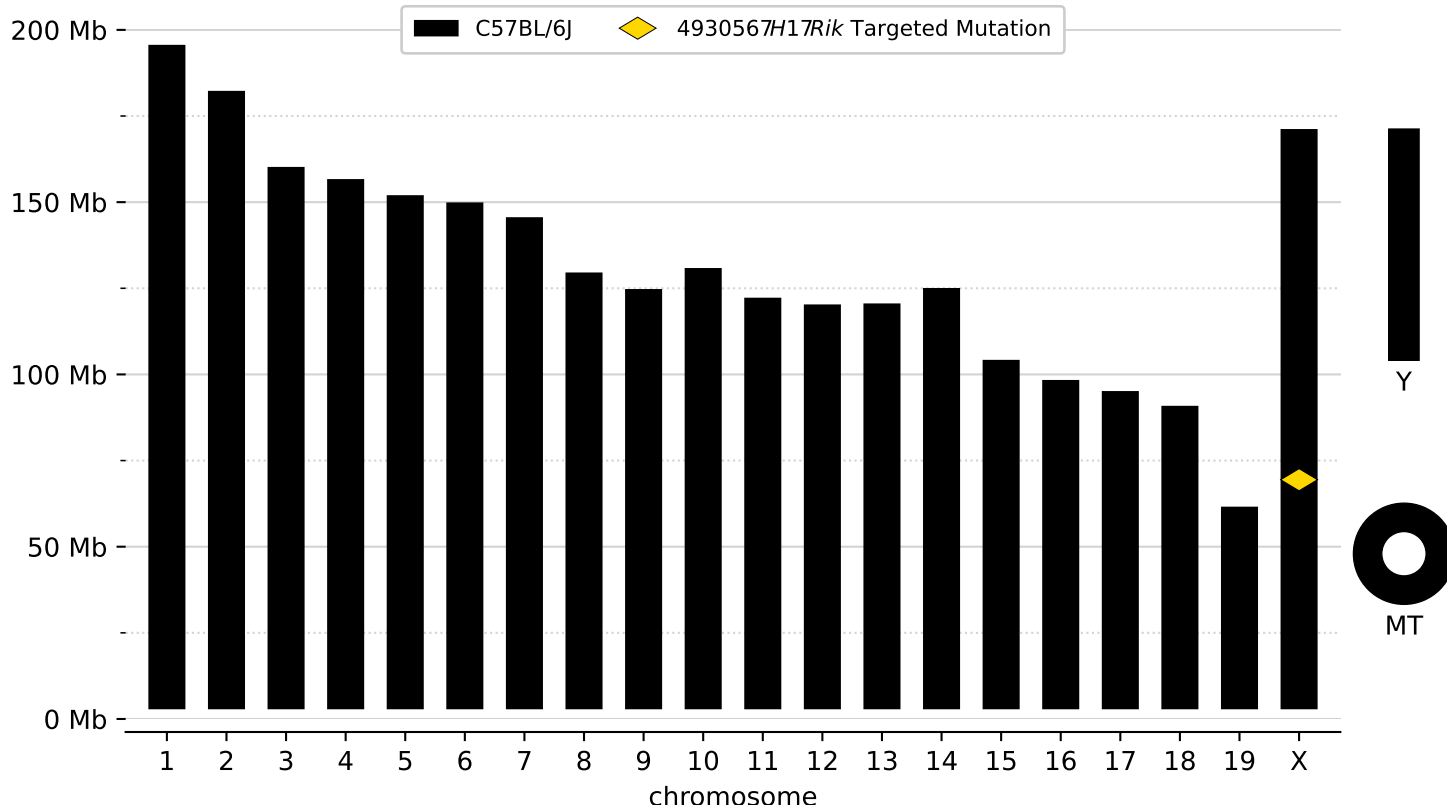


Summary: Coisogenic strain carrying the *In(X4930567H17Rik)1Jbmu* allele on the X chromosome on C57BL/6J background. C57BL/6J was detected with diagnostic alleles. The genome of this strain is fully replicable. This GQC report is based on the MiniMUGA G3 2024 pipeline using 2 samples genotyped in 2021.



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

Substrain Detected	# present in SN9379	# present in CP4531	Total SNPs Annotated
C57BL/6J	167	167	168

Constructs Detected
None