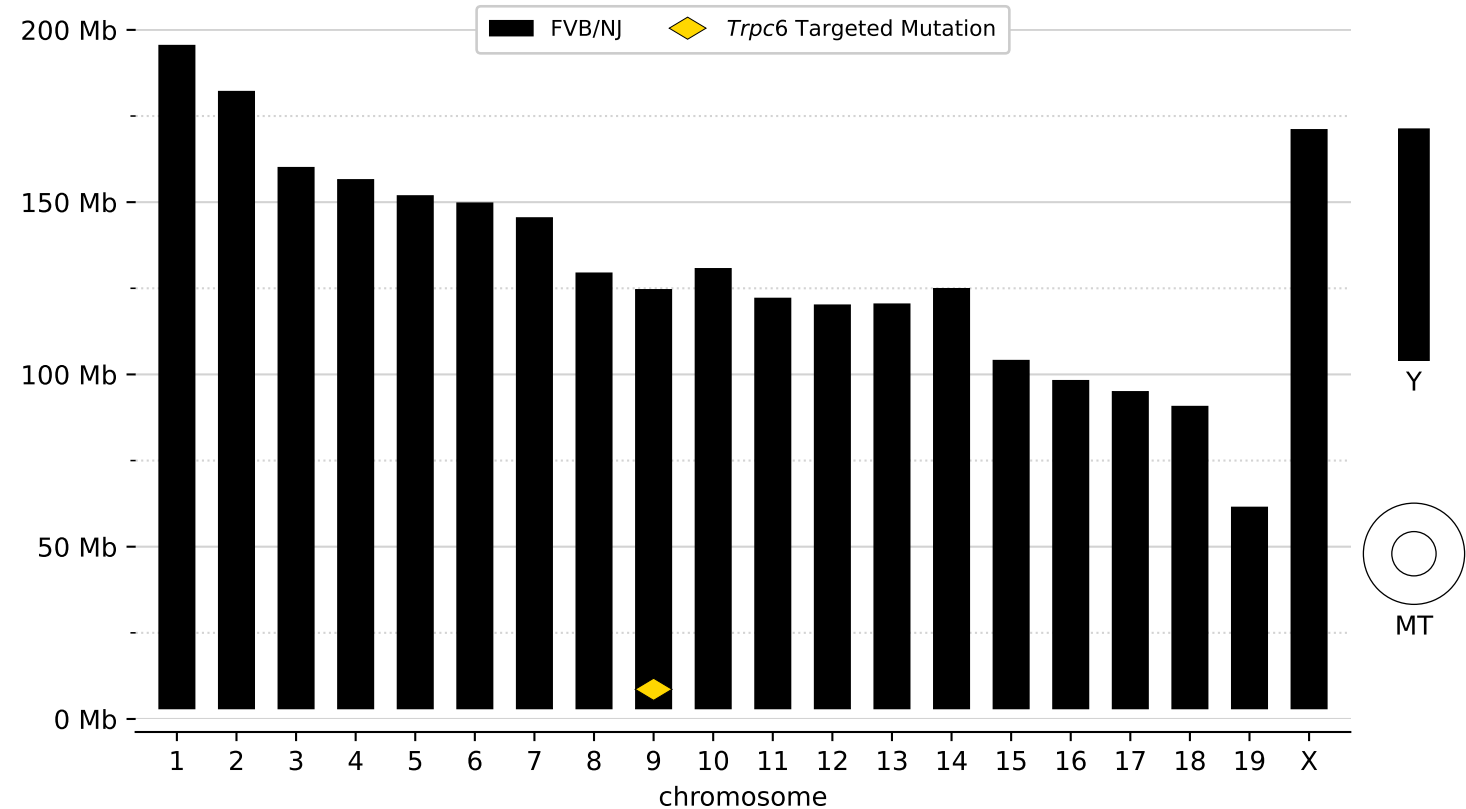


Summary: Coisogenic strain carrying the *em1Jscf* allele of the *Trpc6* gene on FVB/NJ background. FVB/NJ was detected with diagnostic alleles. The genome of this strain is fully replicable. This GQC report is based on the MiniMUGA G3 2024 pipeline using 2 samples genotyped in 2024.



Genetic Background		Zygosity	Genome %	Estimated # Segregating SNPs
FVB/NJ		Homozygous	100.0%	N/A
Total			100.0%	0

Substrain Detected	# present in LW3321	# present in PL6545	Total SNPs Annotated
FVB/NJ	75	75	79

Constructs Detected
None