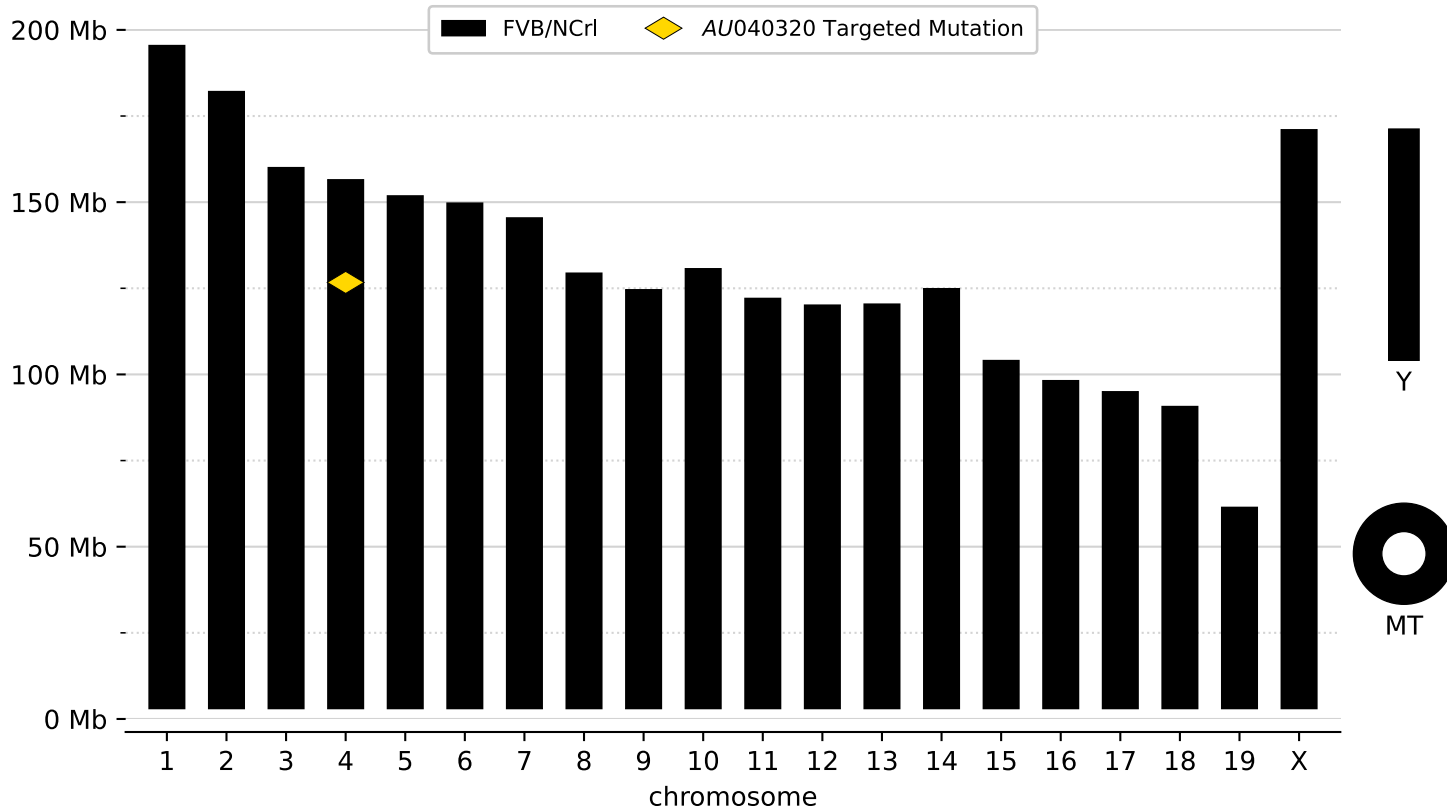


Summary: Coisogenic strain carrying the *em1Janc* allele of the *AU040320* gene on FVB/NCrl background. FVB/NCrl was detected with diagnostic alleles. The genome of this strain is fully replicable. This GQC report is based on the MiniMUGA G3 2024 pipeline using 2 samples genotyped in 2019.



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

Substrain Detected	# present in LJ5671	# present in HI8171	Total SNPs Annotated
FVB/NCrl	41	43	47

Constructs Detected
None