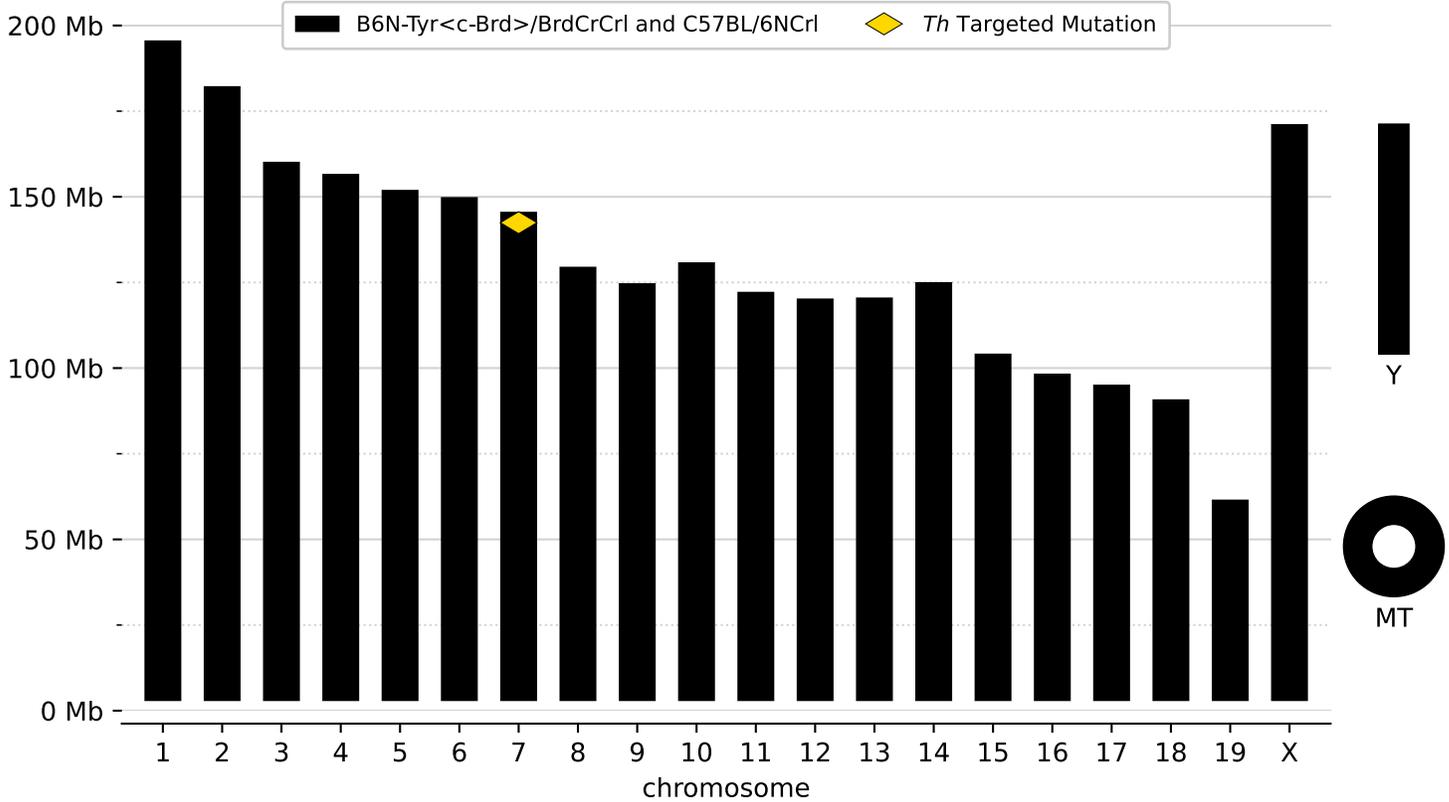


Summary: Strain carrying the *tm1Awar* allele of the *Th* gene on C57BL/6N background. B6N-Tyr/BrdCrCrI and C57BL/6NCrI were detected with diagnostic alleles. This GQC report is based on the MiniMUGA G3 2024 pipeline using 2 samples genotyped in 2024.



Genetic Background	Zygoty	Genome %	Estimated # Segregating SNPs
B6N-Tyr/BrdCrCrI and C57BL/6NCrI	Homozygous	6.5%	N/A
Total		6.5%	0

Substrain Detected	ZK6592	LY7927	Constructs Detected
B6N-Tyr<c-Brd>/BrdCrCrI	present	present	
C57BL/6NCrI	present	present	
			bpA