

## MMRRC Strain GQC

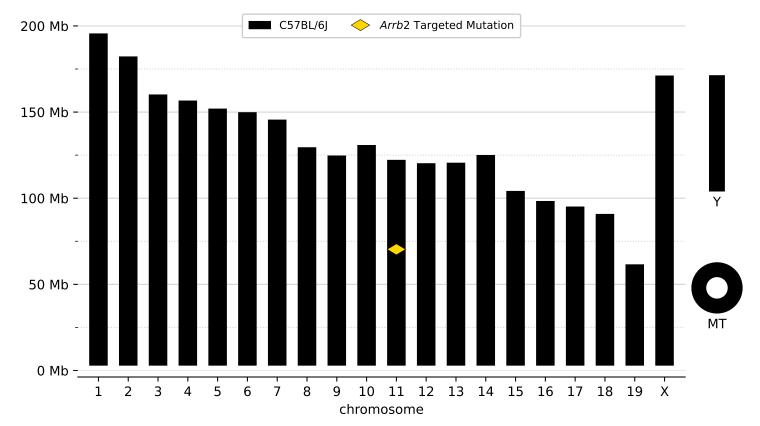
Samples Genotyped AG0897 (XX) WX4284 (XY)

> Genotyping Dates 2024-04-17 2024-04-17

RRID:MMRRC\_068224-UNC

Name: C57BL6/J-*Arrb2* tm1.1Mca/McaMmnc

Summary: Coisogenic strain carrying the *tm1.1Mca* of the *Arrb2* 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	# present in	Total SNPs
	AG0897	WX4284	Annotated
C57BL/6J	160	163	168

Constructs Detected		
None		