

**A)**

**Figure S4.** Comparison of genotype calls for heterozygous positions aligned to different reference genomes. **A**) Percentage of genotype calls for the heterozygous positions aligned to ARS-UCD 1.2 for a Q threshold of 5. **B**) Percentage of genotype calls for the heterozygous positions aligned to the mutant chromosome for a Q threshold of 5.

**B)**