# Genome-wide association study for growth traits in Nelore cattle

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Supplementary Figure S1. Manhattan plot for birth weight. Proportion of genetic variance explained by windows of 50 adjacent SNPs (y-axis) per chromosome (x-axis).



Supplementary Figure S2. Manhattan plot for weight gain from birth to weaning. Proportion of genetic variance explained by windows of 50 adjacent SNPs (y-axis) per chromosome (x-axis).



Supplementary Figure S3. Manhattan plot for weight gain from weaning to yearling. Proportion of genetic variance explained by windows of 50 adjacent SNPs (y-axis) per chromosome (x-axis).



Supplementary Figure S4. Manhattan plot for yearling height. Proportion of genetic variance explained by windows of 50 adjacent SNPs (y-axis) per chromosome (x-axis).



Supplementary Figure S5. Manhattan plot for cow weight. Proportion of genetic variance explained by windows of 50 adjacent SNPs (y-axis) per chromosome (x-axis).