





**Supplementary Figure S2.** Quantile–quantile (Q–Q) plots of the GWAS results for the studied growth and meat production traits: **(A)** body weight at 1 day of age, **(B)** body weight at 56 days of age, **(C)** average daily body weight gain, **(D)** dressed carcass weight, **(E)** breast weight, **(F)** thigh weight, and **(G)** drumstick weight. Q–Q plots represented quantiles of the probability distribution of expected and observed deviations from the normal distribution for nominal significance values ( $-\log_{10}(p)$ ).