Table S3. Residual variance (σ_e^2)[1] for each window period (WP), and AWG_res[2] means for each WP by genetic group (GG)

WP	σ_e^2	GG[3]	
		HT	LT
1_7	6.0001^A (0.7096)	3.74^a (0.26)	-3.52^c (0.26)
1_13	0.0707^C (0.008)	0.29^b (0.26)	-0.29^b (0.26)
7_13	2.9418^B (0.348)	-0.03^b (0.26)	0.05^b (0.26)

[1]Estimated from Eq.2 and expressed as (kg/week)^2;

[2]Residuals of average weekly gain (from Eq. 1, analyzed with Eq. 3). Expressed as kg/week;

[3]HT, high tolerance; LT, low tolerance;

[A-C]Variances lacking common superscripts are statistically different (*P<0.001*) based on F-test;

[a-c]Least-squares means of AWG_res lacking common superscripts are statistically different (*P<0.001*) based of Tukey's test;

Standard errors within parentheses.