

Supplementary Table 3. Variance analysis using our likelihood-based method, presented separately for each genotype.

	w^{Dahomey}	w^{1118}	Canton-S	Oregon-R
Lab	10.93%	22.60%	4.28%	21.84%
Cohort	48.88%	53.57%	15.07%	56.12%
Diet	16.95%	7.79%	2.95%	11.49%
Sex	23.24%	16.03%	77.70%	10.54%