



Figure S4 Significant SNPs identified in the GWAS are plotted for adults (A) and larvae (B). Effect sizes normalized by the phenotypic standard variation (α/p) are plotted in the top panel. The middle panel shows the minor allele frequencies (MAF) for each significant SNP. P-values plotted as $-\log_{10}(p)$ shown in the bottom panel for only SNPs significant at $p < 0.0001$. For adults, colors represent significant SNPs for each of the four adult traits analyzed (Female: red, male: blue, pooled sex average: purple, difference between sexes: black).