



Figure S2 Scatter plots showing sex-biased gene expression. Scatter plots showing sex-bias in log₂ for AAEL genes and NTRs. 50% of the data is unbiased (black). Male biased gene expression is indicated in blue, with points falling on the X-axis showing male-specific expression. Female biased gene expression is indicated in purple, with points falling on the Y-axis showing female-specific expression. N indicates the number of genes in each category. The comparisons include non blood-fed female carcass vs. male carcass (A), female carcass 72hrs post blood feed vs. male carcass (B), non blood fed ovaries vs. testes & AG (C), female pupae vs. male pupae (D), and 72hr PBM ovaries vs. testes & AG (E). Lists of male and female sex specific genes can be located in the supplement (supplementary tables 24, 25).