

Additional file 14. Physical positions of all differentially-expressed genes.

We plot the number of differentially-expressed (DE) genes in each 1Mb interval across the genome, separately for the two RNAseq datasets. We identified 252 differentially-expressed genes in the body (x), and 1940 in head tissue (●). Colored curves were obtained via kernel smoothing for each chromosome and dataset using the "ksmooth" function in R. The vertical gray bars represent the physical intervals of the 5 QTL mapped in the study.

