

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: List of QTL candidate genes used in the enrichment analysis.

File Name: Supplementary Data 2

Description: *D. melanogaster* gene length summary, SV enrichment, and SV density.

File Name: Supplementary Data 3

Description: Summary of the Pacific Biosciences reads and assembly metrics.

File Name: Supplementary Data 4

Description: Gene length bins used in Figure 2a.