

Supplemental Figure S1. Timing of the developmental delays exhibited by the snRNP biogenesis mutants. (A) Pairwise comparisons of Cuffdiff log₁₀FPKM levels from age-matched *Oregon-R* and snRNP biogenesis mutants relative to modENCODE developmentally-staged controls for second instar (L2), early 3rd instar (L3 12h), and a later "puff" stage of 3rd instar (L3 P1-2) *wild-type* larvae. Individual points represent individual genes or loci containing multiple genes that were not disambiguated by the Cuffdiff differential expression analysis. (B) Dendrogram comparison of overall gene expression between age-matched *Oregon-R*, snRNP biogenesis mutants, and modENCODE developmentally staged animals. L3 P3-6 and L3 P7-9 are subsequent 3rd instar stages relative to L3 P1-2. The dendrogram is an alternate hierarchical clustering representation of the data presented in Fig. S1A.