

S7 Fig. Modification of Tl^{1ob} phenotype by mutants of vesicle transport genes. A. Average mobilization index and **B** percentage of animals expressing UAS-GFP with blood cell specific Hml^a -Gal4 (Hml>) driver with at least one melanotic nodule among wild-type control, or Tl^{1ob} larvae with or without the indicated loss-of-function alleles. Three independent experiments were performed for each genotype, 20 larvae were graded and 50 were inspected for nodules in each. Significant difference (****, p<0.0001; ***, p<0.001) compared to the Tl^{1ob} mutant control, as estimated by pairwise comparisons using Kruskal-Wallis ANOVA test. Non-significant differences are not indicated.