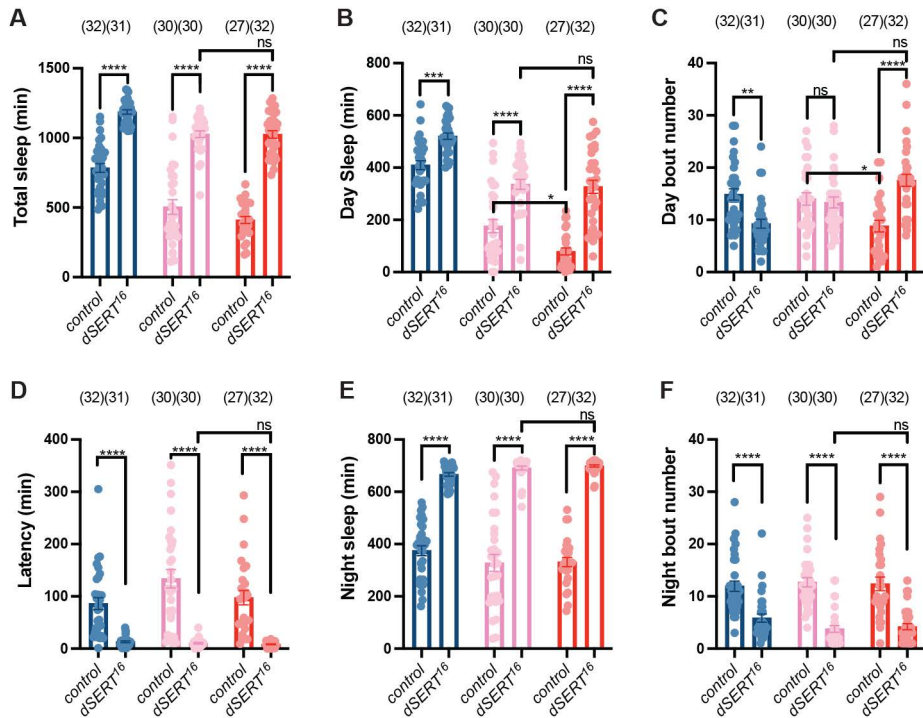


Supplemental Figure 3

● male ● virgin ● mated



Supplemental Figure 3. Sleep in *dSERT* mutants of different genders and mating status.

(A) Quantification of total sleep in *w¹¹¹⁸* and *dSERT¹⁶* males (blue), virgin females (pink), or mated females (red). Analysis of daytime sleep (B) and daytime bout frequency (C) and latency (D). Quantification of nighttime sleep (E) and nighttime bout number (F). Graphs show individual datapoints and group means \pm SEM. Two-way ANOVA, with Tukey post-hoc test ($p \leq 0.0332^*$, $p \leq 0.0002^{***}$, $p \leq 0.0001^{****}$).