



- **1.** *wt* (2-7d)
- **2.** *wt* (~10d)
- 3. HC>FLIPSOTi (~10d)

- **1.** wt (2-7d)
- **2.** wt (~21d)
- 3. HC>FLIPSOTa (~21d)

S5 Fig. The rapid warm avoidance of old flies.

- (A) PI of the indicated genotypes and ages. n = 15-34; Mann-Whitney test comparing to wt (2-7d) or the indicated group; **, p < 0.01; ns, not significant. The behavioral datasets of wt (2-7d) and HC>FLIPSOTi (~10d) are the same as in Fig 5B.
- (B) PI of the indicated genotypes and ages. n = 17-34; Mann-Whitney test comparing to wt (2-7d) or the indicated group; *, p < 0.05; **, p < 0.01; ns, not significant. The behavioral datasets of wt (2-7d) and HC>FLIPSOTa (~21d) are the same as in Fig 6B.