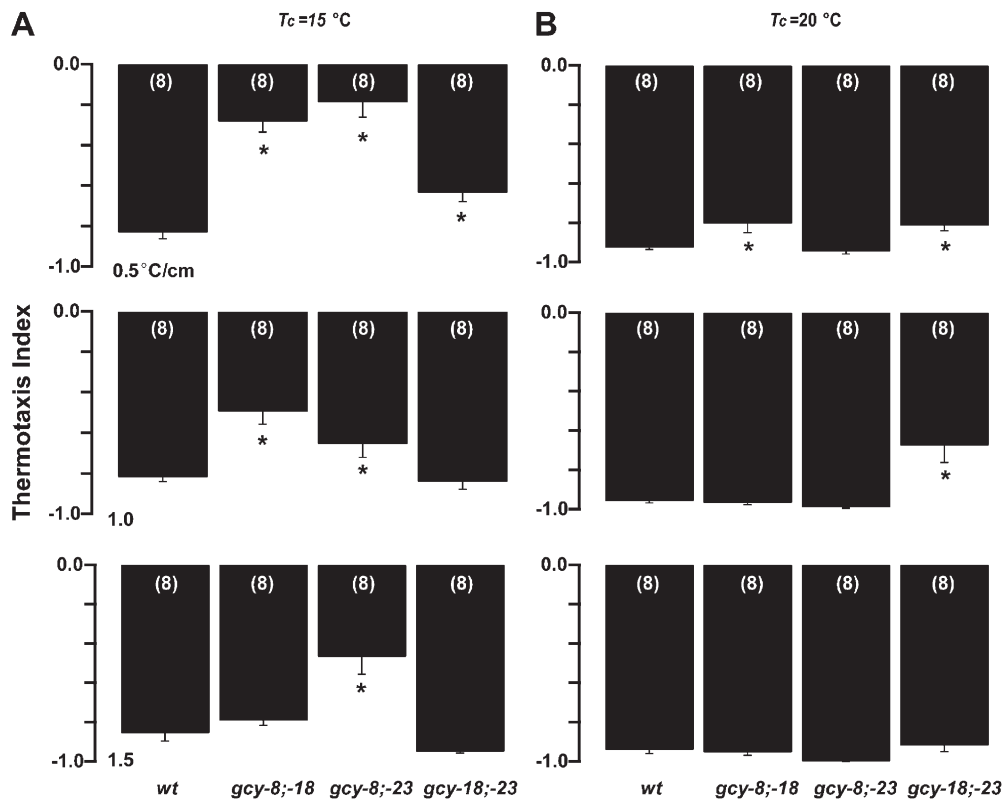
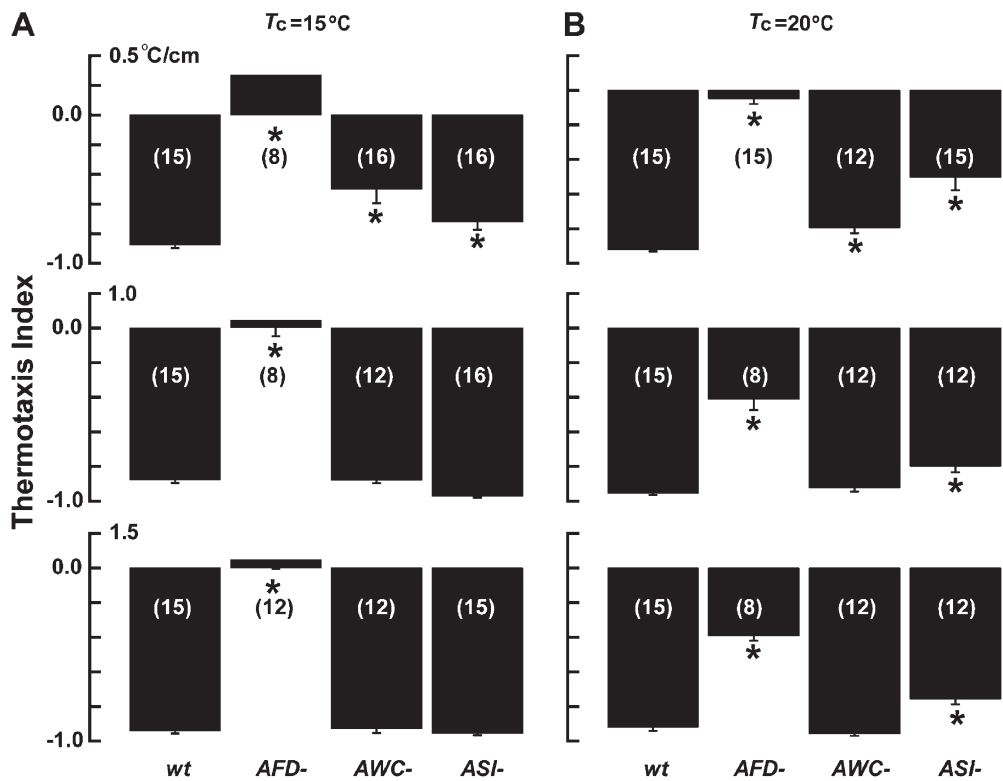


Wang et al., <http://www.jgp.org/cgi/content/full/jgp.201310959/DC1>



**Figure S1.** AFD-specific GCY proteins act nonredundantly in thermotaxis. (A and B) Thermotaxis response profiles of *gcy* double mutants at  $T_c = 15^\circ\text{C}$  and  $T_c = 20^\circ\text{C}$ . Bars are mean  $\pm$  SEM; the number of assays is indicated in parentheses. \*,  $P < 0.05$  compared with wild type.



**Figure S2.** Thermal migration is compromised in AFD-, AWC-, and ASI-killed animals. (A and B) Thermotaxis response profiles of AFD-, AWC-, or ASI-killed animals at  $T_c = 15^\circ\text{C}$  and  $T_c = 20^\circ\text{C}$ . Bars are mean  $\pm$  SEM; the number of assays is indicated in parentheses. \*,  $P < 0.05$  compared with wild type.