**Supporting Information**. Drees, T.H. and K. Shea, 2020. *Elevated temperatures shift flower head height distributions and seed dispersal patterns in two invasive thistle species*. Ecology.

**Appendix S1.** Alternative representation of Figure 1 with bootstrapped probability density superimposed on observed data, and error bands removed for clarity.



**Figure S1.** Distribution of flower head heights for *C. nutans* and *C. acanthoides* under the control and warming treatments. Solid lines indicate mean probability density for a given height, and bars indicate observed frequencies of flower head heights.