



Figure S1. Sensitivity analysis of fitness models (a) without Allee effects and (b) with Allee effects. This figure illustrates the changes in the fitness model with a 20% increase or decrease in the value of each parameter (see Table 3 for parameter definitions). The thick, black line displays the default values and is the same as the thick line in Figure 2b. Note that β_R appears only in panel (b) because this parameter is only in the model with Allee effects (Equation 4) and that $\pm\alpha_A$ is hidden by the default parameter line in panel (a).

