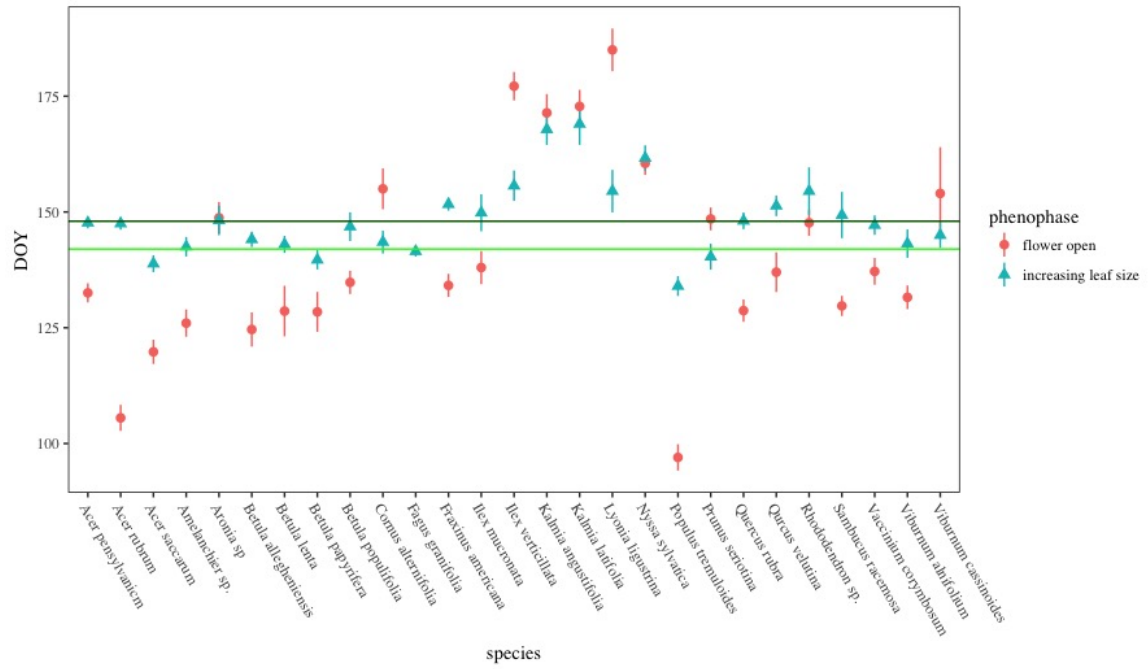


(a) Physiological Hysteranth:floral budburst and leaf budburst



(b) Functional Hysteranth:first flower opening and leaves 75 percent full size

Figure 1: Average Phenology at Harvard Forest.

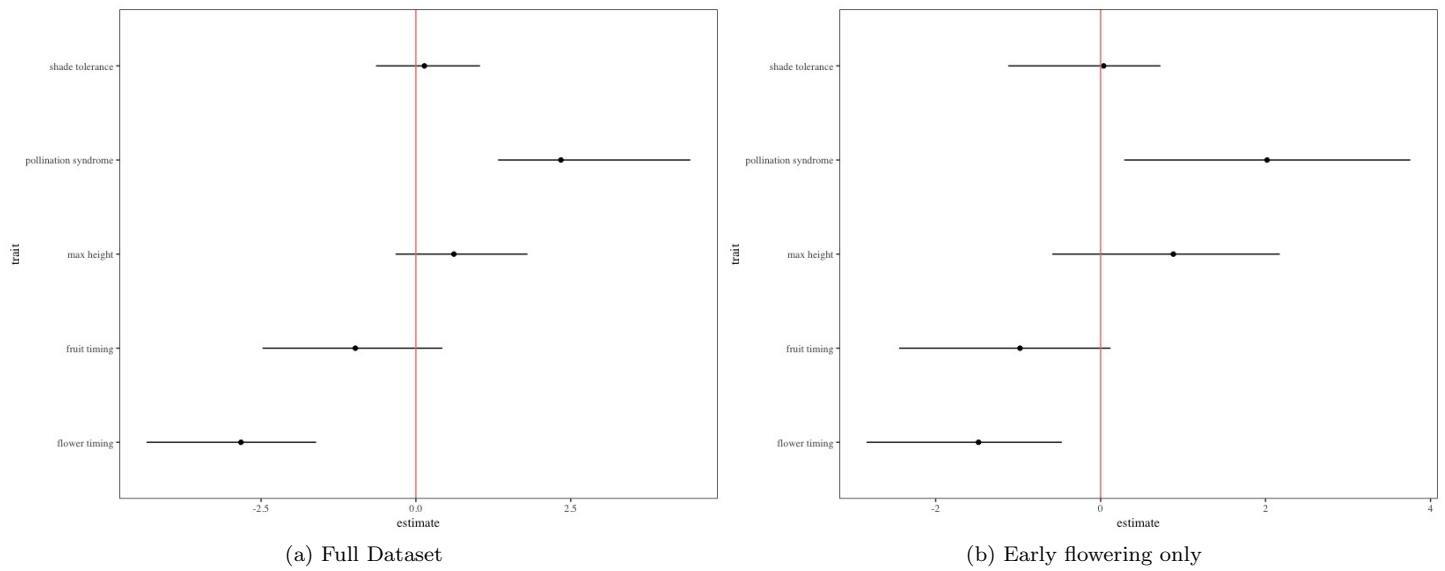


Figure 2: Estimated effect sizes and 95 confidence intervals indicate that in both the full MTSV dataset and restricted dataset, wind pollination and early flowering are the strongest predictors of hysteranthy.

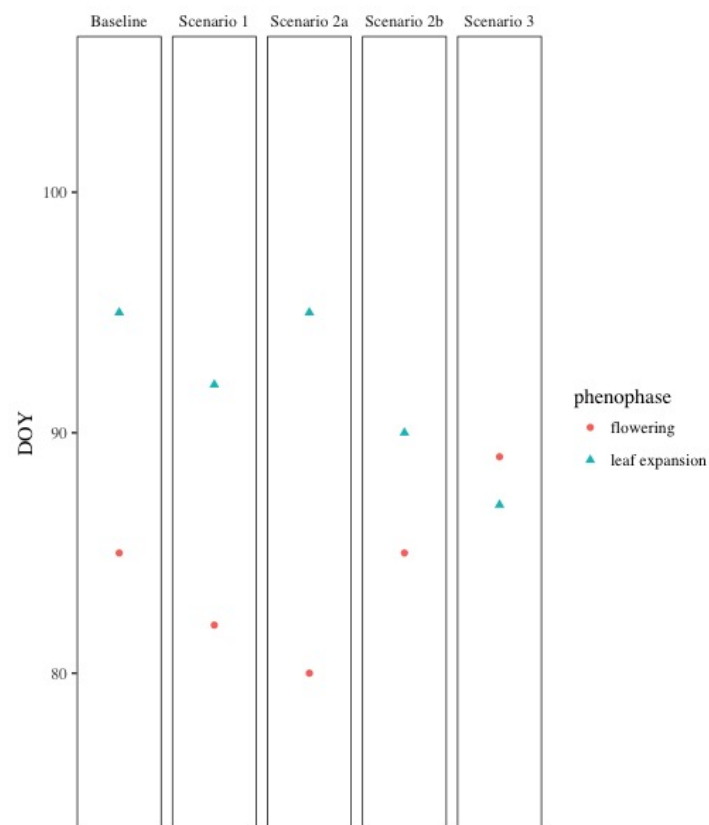


Figure 3: Schematic diagram on how hysteranthous patterns could shift with climate change