

Materials for Artificial Selection Experiment

Seeds:

Rapid cycling *Brassica rapa* seeds from Carolina Biological Supply, called "Standard (Improved Basic, Rbr)"

Soil and Flats:

Soil –Metro-mix 360

Flats-10 in x 20 in trays that allows for watering from the bottom

Bee Sticks:

dried bees from Carolina Biological Supply.

Growth Conditions for *Brassica rapa*

All plants were grown in Conviron growth chambers. Temperature was held constant at 24° C. Plants received 240 μ E of light 24 hrs a day, were watered 1-2 x daily, and fertilized as needed.