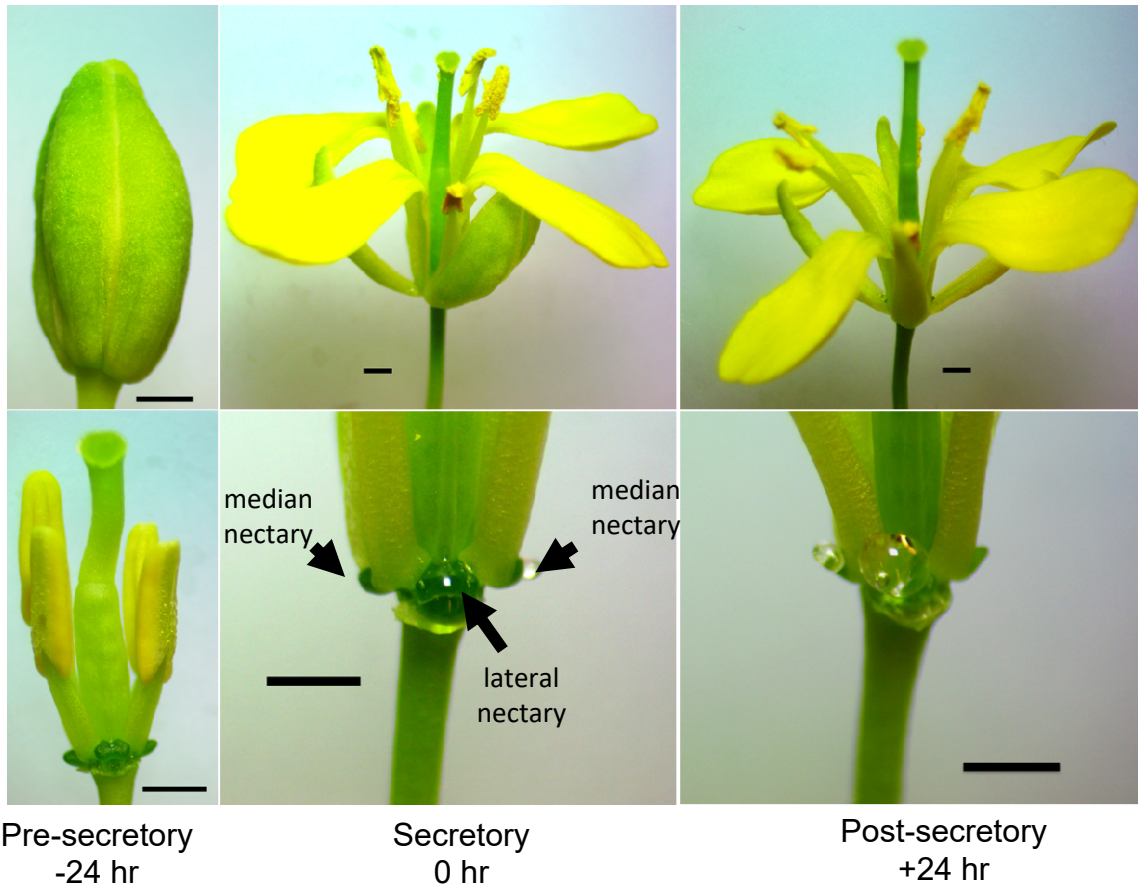


Brassica juncea



Extrafloral
nectar

Developmental stages of *Brassica juncea* flowers used for nectary collection, and extrafloral nectar droplets.

Pre-secretory: 24 hours prior to anthesis. Flower not open, nectar not present.

Secretory: full anthesis, 4 hours after dawn. Flower fully open, anthers dehisced, nectar present.

Post-secretory: 24 hours post-anthesis. Floral organs (sepals) begin to abscise from the flower and style beginning to extend. If nectar is removed no new nectar is produced.

Extrafloral nectar droplets: nectar droplets (red arrowheads) are produced from the main stem of *Brassica juncea* inflorescences, however, the nectaries are inconspicuous and no readily dissectible structures are visible. Nectar has been collected for metabolomics and proteomic analyses.