For a complete description on the generation and assembly of the following transcriptomes please refer to the following article:

Maheepala, D. C., Emerling, C. A., Rajewski, A., Macon, J., Strahl, M., Pabon-Mora, N., Litt, A. (in preparation). Evolution and Diversification of *FRUITFULL* Genes in Solanaceae.

Specifics on the individual transcriptomes:

- 1. Cestrum diurnum fruit:
 - a. Stages: Multiple stages from green to ripe fruit
 - b. Generated by: Dinusha C. Maheepala
 - c. PI: Dr. Amy Litt
 - d. Institution: University of California, Riverside
- 2. *Cestrum diurnum* leaf:
 - a. Stages: Young leaf tissue
 - b. Generated by: Dinusha C. Maheepala
 - c. PI: Dr. Amy Litt
 - d. Institution: University of California, Riverside
- 3. *Cestrum nocturnum* inflorescence:
 - a. Stages: Mixed stages of pre- and post-anthesis floral tissue
 - b. Generated by: Dinusha C. Maheepala
 - c. PI: Dr. Amy Litt
 - d. Institution: University of California, Riverside
- 4. Dunalia spinosa leaf:
 - a. Stages: Young leaf tissue
 - b. Generated by: Alex Rajewski
 - c. PI: Dr. Amy Litt
 - d. Institution: University of California, Riverside
- 5. Fabiana viscosa leaf:
 - a. Stages: Young leaf tissue
 - b. Generated by: Alex Rajewski
 - c. PI: Dr. Amy Litt
 - d. Institution: University of California, Riverside
- 6. *Grabowskia glauca* leaf:
 - a. Stages: Young leaf tissue
 - b. Generated by: Alex Rajewski

- c. PI: Dr. Amy Litt
- d. Institution: University of California, Riverside
- 7. Nicotiana obtusifolia leaf:
 - a. Stages: Young leaf tissue
 - b. Generated by: Maya Strahl
 - c. PI: Dr. Amy Litt
 - d. Institution: The New York Botanical Garden
- 8. *Salpiglossis sinuata* leaf:
 - a. Stages: Young leaf tissue
 - b. Generated by: Alex Rajewski
 - c. PI: Dr. Amy Litt
 - d. Institution: University of California, Riverside
- 9. *Schizanthus grahamii* inflorescence:
 - a. Stages: Mixed stages of pre- and post-anthesis floral tissue
 - b. Generated by: Dinusha C. Maheepala
 - c. PI: Dr. Amy Litt
 - d. Institution: University of California, Riverside
- 10. Schizanthus grahamii leaf:
 - a. Stages: Young leaf tissue
 - b. Generated by: Dinusha C. Maheepala
 - c. PI: Dr. Amy Litt
 - d. Institution: University of California, Riverside

Please contact Amy Litt (<u>amy.litt@ucr.edu</u>) for more information.