



COLOR CODING KEY

Characterization

Construct

Data Collection/Analysis

Improvement of Biobrick

Plant-Care

Plasmid

Plasmid/Construct Design

Preparatory Work

Sunday August 11th

Monday August 12th

Tuesday August 13th

Wednesday August 14th

- Started imaging of plants
 - TMV is visible, but no red fluorescence seen
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Thursday August 15th

Friday August 16th

- Supplied with agrobacterium that had a suppressor hormone which makes it easier for them to deposit plasmid
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Saturday August 17th

- Agroinfiltration:
 - 3 plants for buffer infiltration + TMV inoculation
 - 3 plants for N-Gene + TMV inoculation
 - 3 plants for XRN1 + TMV inoculation
 - 3 plants for XRN1 + buffer infiltration
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