## [PLNT2530 Plant Biotechnology](http://home.cc.umanitoba.ca/~frist/PLNT2530/)

# **Lab - *Agrobacterium tumefacien*s Mediated Plant** **Cell Transformation**

Name (ID#): Joe Shlobotnik (01234567) shlobj@myumanitoba.ca

**PART 1.1 (20 points) Weekly Observations**

For each week, fill in the number of days postinoculaton. Choose an image from those provided which best illustrates the changes from the previous week. Briefly describe what is different from week to week, and what evidence is seen for transformation and regeneration. Note important milestones eg. "This is the first time we see....".

**Week 1 - \_\_ days postinoculation**

|  |  |
| --- | --- |
|  |  |
| Control | Co-cultivated with *A. tumefaciens* |

**Week 2 - \_\_ days postinoculation**

**Week 3 - \_\_ days postinoculation**

**Week 4 - \_\_ days postinoculation**

**Week 5 - \_\_ days postinoculation**

**Week 6 - \_\_ days postinoculation**

**Week 7 - \_\_ days postinoculation**

**Week 8 - \_\_ days postinoculation**

**Week 9 - \_\_ days postinoculation**

**Week 10 - \_\_ days postinoculation**