Supplemental Notes on Lab Reports (to be used in tandem with “How to Write a Lab Report”):

- **FIRST AND FOREMOST**, review “How to Write a Lab Report”. It describes what is supposed to be in every section of the lab report.
- Formatting: Reports should be double-spaced with size 12 font and 1 inch margins.
- Note that even though you performed the experiment as a group, **ALL sections of this report are to be written individually. Plagiarism is a SERIOUS offense** (refer to the syllabus about the consequences).
- Your lab report will be uploaded to Turnitin.
- The day the lab report is due, both a hard copy and an electronic copy (via Turnitin) are required. The hard copy should be handed in at the beginning of class and the electronic copy should be uploaded to Turnitin before class starts.
- You must paraphrase and have in-text citations when you use information or ideas from another source. If you use an idea without citing, that is plagiarism.
- Avoid personal pronouns.
- No quotations.

LENGTH GUIDELINES FOR GENETICS LAB REPORTS:

**Title Page:**
This should be its own separate page. Included on this page are the title of your report, your name, Panther ID, and the course and section number.

**Abstract:**
This section should be about a paragraph in length.

**Introduction:**
A good introduction should be at least 1.75 to 2 pages (double spaced) in length.

**Methods:**
The length of this section will vary based on experimental design. However, a good way to determine if the length is appropriate is to go through the section and see if the experiment could be repeated based on what is written.

**Results:**
Again this will vary based on how many figures/tables are present. Please note, however, that you should have both sufficiently labeled figures and text in this section.

**Discussion:**
A good discussion should be at least 1.5 pages (double-spaced).

**Works Cited:**
You should have at least 4 primary scientific sources (i.e. article from a peer-reviewed journal that contains a methods section) that are properly formatted. Websites are not acceptable sources. Note that secondary articles such as a book can be used but do not count as a primary source.