

Figure/Table Assignment Grade Sheet

Name:		Lab Number:	Date Due:	Date Submitted:
Figure Formatting/Appearance				/9 points
<ul style="list-style-type: none"> Title (2) Appropriate labels (both axes, individual samples, etc.) (5) Correct figure type to support conclusions (2) 	Comments:			
Caption				/6 point
<ul style="list-style-type: none"> Conveys general approach for experiment and describes what is shown in the figure completely. (6) 	Comments:			
Conclusions and Experimental Issues (1-3 paragraphs)				/15 points
<ul style="list-style-type: none"> Conclusions (9) <ul style="list-style-type: none"> 9 points: conclusions are accurate and fully supported by experimental data 7 points: conclusions are mostly accurate 5 points: half of conclusions are overstated (data do not fully support conclusion), understated (data support stronger conclusions) or missing 3 points: most conclusions are overstated, understated or missing Experimental Issues (6) <ul style="list-style-type: none"> 6 points: no experimental issues evident 5 points: all experimental issues described accurately as well as their likely causes 3 points: evident experimental issues not described completely 0 points: no issues addressed, but were evidently present <p>Only include experimental issues that may have directly affected the outcome of the experiment!</p>	Comments:			
Total				/30 points

Lab Notebook Grade Sheet

Name:	Lab Number:	Date Due:	Date Submitted:
Formatting			/35 points
<ul style="list-style-type: none"> Title, Name, Date at top of each page (1) Hypothesis Tested (2) Materials Needed (2) Equipment Needed (2) Controls Used (2) Protocols (5) Data Tables Prepared (4) Observations (3): Did you observe anything surprising during the course of executing your experiment? Experimental Measurements (6): Include a copy of data generated in your lab (representative image, sequencing reads, etc.) Sign and Date (2) Summary of Lab (3) Problems <i>if any</i> (3) <p>Bolded items should be completed in the lab notebook prior to the lab. They may be checked prior to executing each lab.</p>		Comments:	
Total			/35 points