

Supplemental Table 1. Presentation Grading Rubric

Background	Presents previous research on this topic (citing and explaining specific previous experiments) to explain why the study was done .	___/10
General aims and hypotheses	Explains the questions the authors are asking and what they thought they would find based on previous research .	___/5
Figures		___/45
Experimental aims	Explains the questions the authors are asking with each figure .	___/5
Experimental hypotheses	For each aim , provides a directional hypothesis about what they thought they would find based on previous research	___/5
Methods	Explains methods clearly and demonstrates basic understanding of how they work.	___/10
Explains figure	Explains axes of graphs, labels, experimental groups, scale, etc. Points out significant differences .	___/10
Results and conclusions	Explains the results of each figure and how the conclusions logically follow from the results .	___/10
Transition to next experiment	Explains how one figure leads to the next and how the experiments (including their aims and hypotheses) fit together .	___/5
Conclusions	Explains the overall conclusions of the paper and why they are important; the “take-home message” of the paper.	___/5
Future directions	Outlines three or more experiments that logically follow from this paper, or experiments that should be done to fill in the gaps in this paper.	___/10
Strengths and weaknesses	Critiques the science by pointing out strengths and weaknesses of the experiments done in the paper.	___/10
Knowledge	Demonstrates fluency in the paper through competence answering questions and making educated guesses .	___/5
Presentation style	Presentation is clear and well-organized. Speaks loudly and confidently. Includes key figures in presentation. Does not go over time.	___/10
	Total	___/100