**PBG 530 Presentation Guidelines:**

* Rationale
	+ What plant was studied and why?
	+ What trait was the subject of this research and why is it of interest?
	+ What classical genetic data were available?
	+ What molecular genetic data were available?
* Materials and Methods
	+ What tools were used to conduct this research?
	+ Why were these tools chosen?
* Results and Discussion
	+ What were the key results?
	+ What were the key conclusions?
* Key Questions
	+ What did you not understand upon first reading this paper?
	+ What new insights and/or knowledge have you gained as a consequence of reading this paper?
* Weaknesses
	+ Were there any problems with the author’s rationale, methods and/or conclusions?
	+ If yes, what would you recommend doing differently?
* The rest of the story
	+ Have there been further publications following up on this research?