**Fluorescence-based and High Throughput Technologies**

* You are a researcher in tissue engineering lab (perhaps this is already true!) and your boss has asked you to design an experiment to measure the expression of protein X in your cultured cells in response to an array of doses of drug Y. You initially proposed a high-thruput experiment but your boss thinks it is too expensive. Justify your reasoning for this choice. How would you convince your boss otherwise?
* Respond to at least two of your classmates.