HW1 - Comparison of Methods

First, please read:

Easterbrook, S., Singer, J., Storey, M.-A., & Damian, D. (2008). Selecting empirical methods for software engineering research. In Guide to advanced empirical software engineering (pp. 285-311): Springer.

Next, read the following papers, and consider the differences in methods, the research questions they addressed, and the evidence they used to reach their conclusions. What does this tell you about the differences between qualitative and quantitative methods? In general, when is each type of method appropriate? What weaknesses does each methods suffer from?
Summarize your conclusions in 1-2 pages, and be prepared to informally present and discuss them in class.

- Bogart, C., Kästner, C., Herbsleb, J., & Thung, F. (2016). How to Break an API: Cost Negotiation and Community Values in Three Software Ecosystems. Paper presented at the Foundations of Software Engineering, Seattle, WA.

- Raemaekers, S., Van Deursen, A., & Visser, J. (2014) . Semantic versioning versus breaking changes: A study of the maven repository. Paper presented at the IEEE International Working Conference on Source Code Analysis and Manipulation (SCAM 2014). Victoria (Canada), 28-29 Sept. 2014.