RUBRIC FOR DATA TABLE COMPILATION

1. Clearly state the question or questions that motivate your data synthesis effort and which you hope to answer (or at least shed light upon). (5%)
2. Provide sufficient background to justify your effort. Why is this / are these question/s important? (5%)

*\*\*If you got the green light on your initial prospectus, parts I and II can simply repeat the prior information. If you have updated your questions or approach, you should revise these sections to reflect what you are actually doing.*

1. Describe the methods you have employed (10%)

*This will become the methods section of your final paper.*

* 1. What was your strategy for acquiring data
     1. If literature,
        1. what search terms / search engines were used?
        2. What screening efforts did you employ?
     2. If databases
        1. Where located?
        2. What dates accessed?
        3. What screening efforts did you employ?
  2. What data manipulation steps were required?
     1. Unit conversions?
     2. Effect size calculations or scaling?
  3. Mention any challenges you are having with data processing

1. Provide your data table (60%)
   1. This should include all of the data you are collecting linked to citations (this can simply be author/s (YEAR) linked to a bibliography
   2. If you are building upon prior synthesis efforts, clearly differentiate new citations / new data from acquired data[[1]](#footnote-1)
2. Provide preliminary figures (20%)
   1. Provide conceptual figures – what do you predict your results will look like?
   2. Ideally, you will already have enough data to make the figures that address your questions (from 1) even If they are not complete.
      1. Either way, briefly explain what other data is required and your strategy for acquiring it.

1. *It is perfectly acceptable to build upon a previous synthesis, but it is not acceptable not to credit prior authors or researchers for their efforts. Make it very clear what is new (resulting from your efforts) and what was previously compiled.* [↑](#footnote-ref-1)