

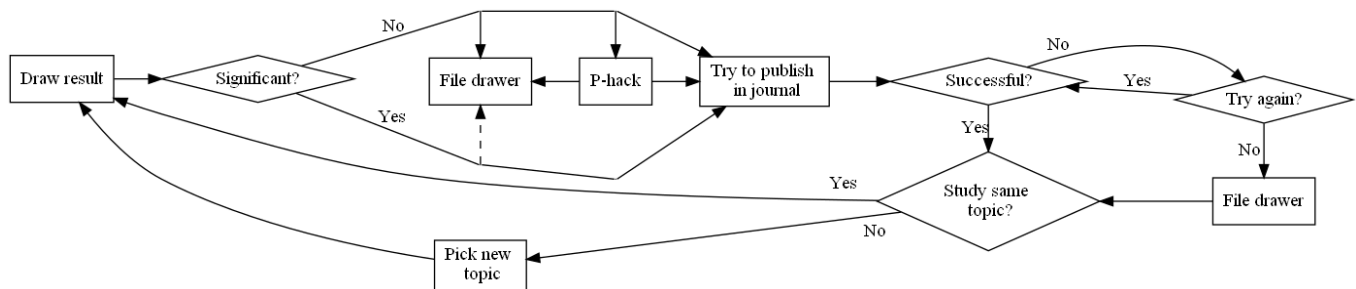
2022-10-25

Summary

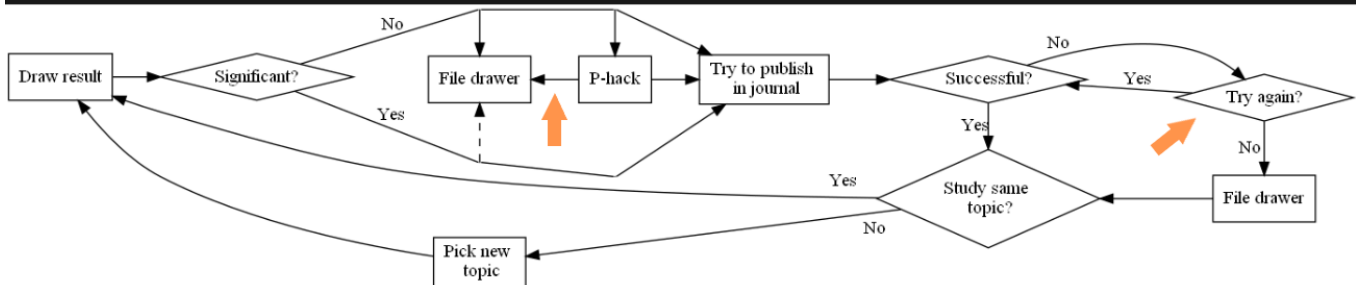
A researcher's journey:

1. Generate evidence
 2. Evaluate evidence
 3. Select topic of next study
-

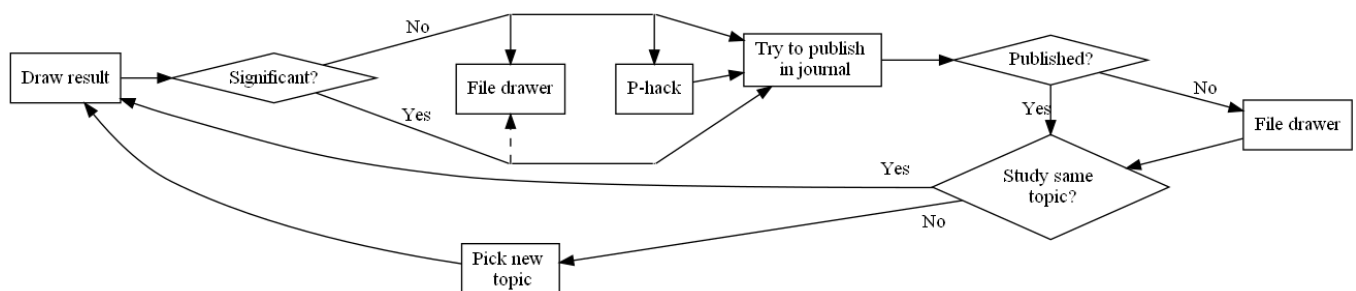
"Realistic" (NHST) version



Unnecessary realism

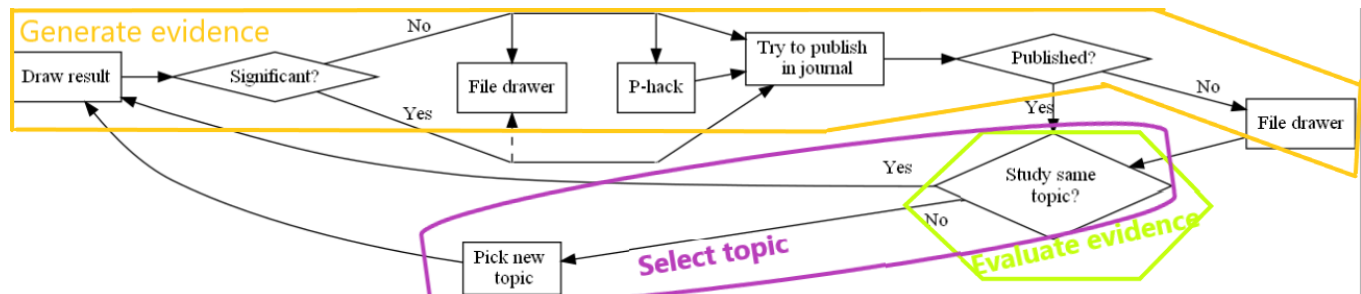


Simplified working version

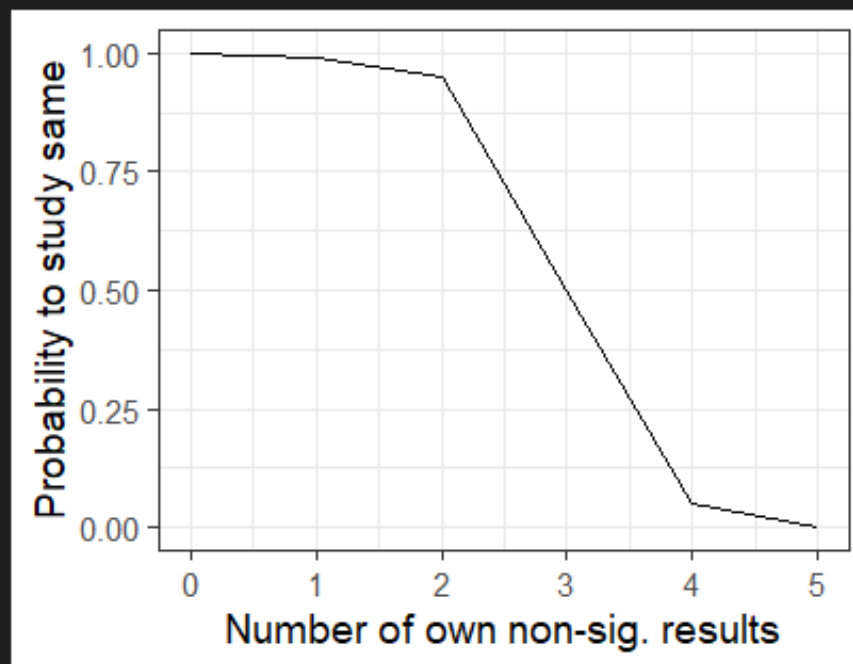


A researcher's journey:

1. Generate evidence
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The probability to study the same topic looks approximately like this, and we assume a limited memory of the researcher (only remembers last 4-6 results)



I will now try to code the basic (unbiased) model and see where how this goes (wrong).