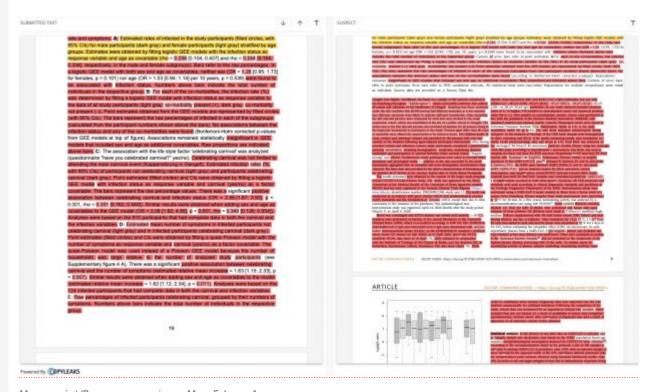
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27.11.2020

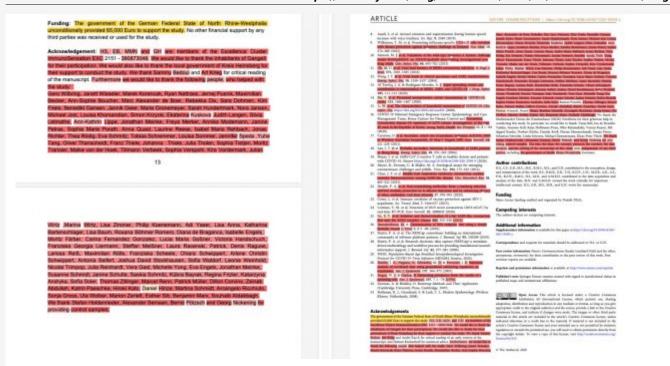
The Heinsberg study made headlines again this week, as according to a not further specified source the authors allegedly missed more deaths after the study period (which I suspected aready 6 months ago from an analysis of local obituarities).

Interestingly, the Streeck study had not been pre-registered although this is being a standard procedure recommended by the ethics committee (the LEK certified the Gangelt study on March 24).



Manuscript/Paper comparison. May 5-June 4

Funny to see <u>that there is now a third version of the acknowledgments</u>. Comparing now the second (May 5 uploaded version) and third version (June 4 <u>Nat comm</u>) it looks like a lot of name-dropping although Streeck still omitted Kai Diekmann.



I did not spend so much time on the most recent version but found large differences between the qualified anonymous reviewer #1 (who even discovered the DRKS issue) and the bored reviewer #2.

Sample size calculations (page 4): "a sample of 600 persons aged older than 18 years was drawn from the civil register." On page 7 it says "it was planned to recruit 1,000 participants". This does not seem to match the target sample size of 1400 persons mentioned in the DRKS trial description. Why has the sample size been reduced?

As there was a discussion in Germany if results have been "ordered in advance", the answer to the question "Was there a statistical analysis plan (SAP)?" is being the most interesting part.

Streeck et al write in the review document:

Due to the time constraints of this specific situation, there was no SAP written before the analysis was conducted. However, we were very clear about the structure and content of the analyses right from the start of the project. Furthermore, we did not make any data-dependent choices for the

In my translation: "We had no plan but were very clear about the result".

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nttps://www.wjst.de/biog/sciencesurf/2020/11/streeck-reloaded/ Page .