

Review of: "Artifact Subspace Reconstruction (ASR) for electroencephalography artifact removal must be optimized for each unique dataset"

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Potential competing interests: The author(s) declared that no potential competing interests exist.

The author presented a study that included an ANOVA analysis for optimization in noise removal from EEG data. I believe that it is an original work that contributes to science. However, I think that the following additions will be effective in understanding the scope of the study.

- There may be different types of noise in the EEG data; Eye blink, ECG artifact etc. I think it would be useful to correlate the analyzes made in the study on these noise types.
- The conclusion section should be added.
- Just below the experimental results, the advantages of the method proposed in this study compared to similar studies in the literature should be discussed.

I am of the opinion that the proposed study can be accepted with these additions as much as possible.