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This package includes EEG and ERP data. This is real data, with fictitious labels for the description of the experiments for the recordings. The data is included for tutorial purposes, exclusively. You are not allowed to redistribute this data, nor produce images using this data for any publication purposes or any commercial purposes.

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### sLORETA MISUSE:

This software computes sLORETA from scalp electric potential differences (time domain EEG/ERP) or from EEG cross-spectra (frequency domain). Three examples of misuse follow:

1. Inputting scalp electric potential spectral powers will not output sLORETA (current density) spectral powers.
2. Inputting scalp electric potential square roots of spectral powers will not output sLORETA (current density) square roots of spectral powers.
3. Inputting scalp z-transformed-maps will not output sLORETA (current density) z-transformed-values.

The three previous invalid inputs to sLORETA violate the mathematics and the physics underlying all computations. Furthermore, they violate any correct usage of statistical analysis.