Supplementary Figure

Development of an electrooculogram-based human-computer interface using involuntary eye movement by spatially rotating sound for communication of locked-in patients
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Supplementary Figure S1. An example of recorded EOG and its preprocessed signal during a task in Exp2. (a) Two recorded, unprocessed EOG signals: left EOG (bottom) and right EOG (top). (b) Normalized horizontal EOG shift obtained by subtracting right EOG from left EOG. (c) Normalized horizontal EOG shift after applying a fourth-order Butterworth zero-phase bandpass filter (0.2-0.4 Hz).