## Supplementary Materials

Displaying a comparison between the predicted signals and the FBCCA output in each experimental condition of eight subjects. Results of the predicted signals (uV) and FBCCA output (Hz) with the processing window length of 3 seconds and a stride of 1 second. (a)-(d) and (e)-(h) represent the predicted signals of condition 1- 4 respectively. *Note:The results were supported for Figure* 7.







