



Supplementary Figure 2. HbR analysis for each condition on 20 channels. Chinese: Chinese comprehension (CC). English: English comprehension (EC). Switch: bilingual switching condition (BS). * $p < 0.0025$. The condition of EC decreased the robust level of HbR activity on bilateral IFG and DLPFC more than did the condition of CC, while the condition of BS reduced the HbR concentration on left IFG.

