



Supplementary Figure 1. Probe set arrangement of 20 channel fNIRS system: The red dots represent the reference points (nasion, Cz, inion and preauricular points) according to the 10-20 EEG system. Rx means receiver, Tx means transmitter. The red numbers indicate the measurement channel numbers. Tx3 refers to F3 (left hemisphere) and Tx7 refers to F4 (right hemisphere) of the EEG nomenclature.