



Supplementary Figure 2. The results of reaction time in emotional Stroop task. The trial effect on reaction time was significant [$F(3, 60)=5.518, p=0.002$]. The differences between NEG, POS and NEU were significant after Bonferroni correction [$t(21)=3.356, *p=0.003$ and $t(21)=4.030, **p=0.001$, respectively]. Also, SWE trial showed a trend level difference compared to the NEU [$t(21)=2.323, p=0.046>0.05/6$]. There was no significant difference between emotional stimuli (SWE, NEG, and POS). SWE: swearing, NEG: negative, POS: positive, NEU: neutral word.