Description of Additional Supplementary Files

File Name: Supplementary Video 1

Description: Simultaneous Emotional Image Task and iEEG activity from an example TR-PTSD

participant during pre-stimulation.

Top, Example positive (blue), neutral (blue), and negative (red) International Affective Picture

System images from the Emotional Image Task. Middle, Simultaneous normalized theta

power from an example amygdala channel during pre-stimulus fixation (4s) and positive

(blue), neutral (blue), and negative (red) images (4s each). Bottom, Same as the middle but

showing the raw iEEG activity from the same amygdala channel. Flat lines represent times

between selected trials and are for display purposes only.