

expressions of Asian but not Caucasian models, suggesting that OT may selectively enhanced the neural activity to facial expressions of racial in-group (but not out-group) members.

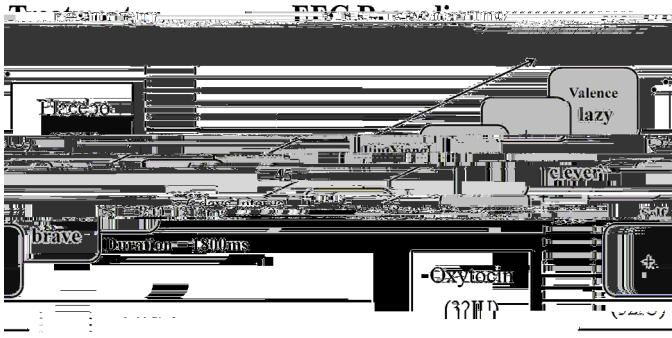


Fig. 1. Illustration of the procedure and stimuli used in the current study. Both the cue and stimuli words were in Chinese.

adjective can describe the self on 24 trials, whether a trait adjective can describe Liu Xiang (a well-known Chinese athlete) on 24 trials, and the valence (positive vs. negative) of a trait adjective on 24 trials. Half positive and half negative trait adjectives were used for each type of judgments within each block.

We used an event-related design with the target person and the adjective were presented in a random order within each block. On each trial, a trait



Fig. 2. Illustration of ERPs recorded at F3, F4, Fz, FC3, FC4, FCz to self-, celebrity-, and valence-judgment and the topographies of N1, P2 and LPP after (a) placebo and (b) oxytocin treatment. The gray areas indicate the time windows in which the P2 and LPP amplitudes were measured.

& Han, 2009, 2010). The current ERP results provide evidence that self-referential processing

- Cremer, D. D., & Stouten, J. (2003). [When do people find cooperation most justified? The effect of trust and self–other merging in social dilemmas.](#) *Social Justice Research*, *16*, 41–52.
- Declerck, C. H., Boone, C., & Kiyonari, T. (2010).