

INTRODUCTION

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METHODS:FACE ADAPTATION

EXPERIMENTAL PARADIGM: In a two emotions.



STIMULI

faces.



Auditory Stimuli: Sounds were presented with visual during adaptation and had stimuli the same (congruent) or opposite (incongruent) emotional valence. Sounds included 30 (15 positive, 15 negative) unique non-linguistic sounds of crowds.

How does race bias our perception of emotion? Emotional judgements of same-race vs different-race faces after adapting to happy or angry emotions Nora Portillo, Carlos Valentin, Sherry Green, Sarah Izen, & Vivian M. Ciaramitaro

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would bias neutral faces

greater adaptation to same-race

PARTICIPANTS

Participants were recruited from the UMASS Boston community. All participants provided informed consent.

Age: mean = 23.0; SD = 5.19 Gender: 47 Females/9 Males



CONCLUSIONS

BASELINE

We found that for adapt happy, same-race faces were judged less happy than different-race faces. There were no significant differences for adapt angry participants.

POST-ADAPT – PRE-ADAPT Happy Adaptation:

Contrary to our prediction, we found greater adaptation effects to faces of a different race than those of the same race. We found a greater angry bias for judgments of different-race faces compared to the no bias seen for judgments of same-race faces.

Angry Adaptation:

As expected, we observed trends in adaptation in accord with the opposite aftereffect hypothesis. We also found trends for greater adaptation for different-race compared to same-race faces.

References

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