Investigating attentional biases towards food and body cues in a non-clinical population



References

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- Impaired performance at lag 2 compared to lag 8 confirms RSVP task
 - Bodies and food are appropriate distractors
- Bodies are more distracting than food
- No significant difference between healthy and unhealthy food

- hold attention over time
- Replicate with eating disorder and/or adolescent sample

Greater impairment when distractor presented at lag 2 compared to lag 8 (η_p^2 = .41) Great impairment following body than food No difference between healthy and unhealthy distractors ($\eta^2_p = .01$) Lag x healthiness interaction ($\eta_p^2 = .10$): greater recovery from lag 2 to lag 8 for unhealthy (d = 0.81) compared to healthy (d = 0.54) stimuli Lag x distractor interaction ($\eta^2_p = .08$): greater recovery from lag 2 to lag 8 for body (d = 0.73) compared to food (d = 0.54) stimuli EAT-26, BSQ-M, IPAQ and MPAM-R (appearance & fitness subscales) scores did not predict attentional bias towards food (F(6, 61) = 1.99, p =.08) or body (F(6, 61) = 0.33, p = .92)

• Media's overemphasis on importance of body shape \rightarrow bodies induce

No significant difference between healthy and unhealthy bodies: were

Suggests attentional bias toward food⁷ may not be unique to high calorie

Body dissatisfaction and eating and exercise habits did not effect attentional

Include extra lags (e.g. lag 4 & 6) to investigate how food and body stimuli