

THE CUTE, THE BAD AND THE NEUTRAL: HOW EMOTIONS AND COGNITIVE CONTROL INTERACT

BACKGROUND

- Exhausted cognitive control impairs subsequent memory
- Emotional events enhance subsequent memory
- Can emotions compensate for exhausted cognitive control?

METHOD

5 Experiments, $N = 850$

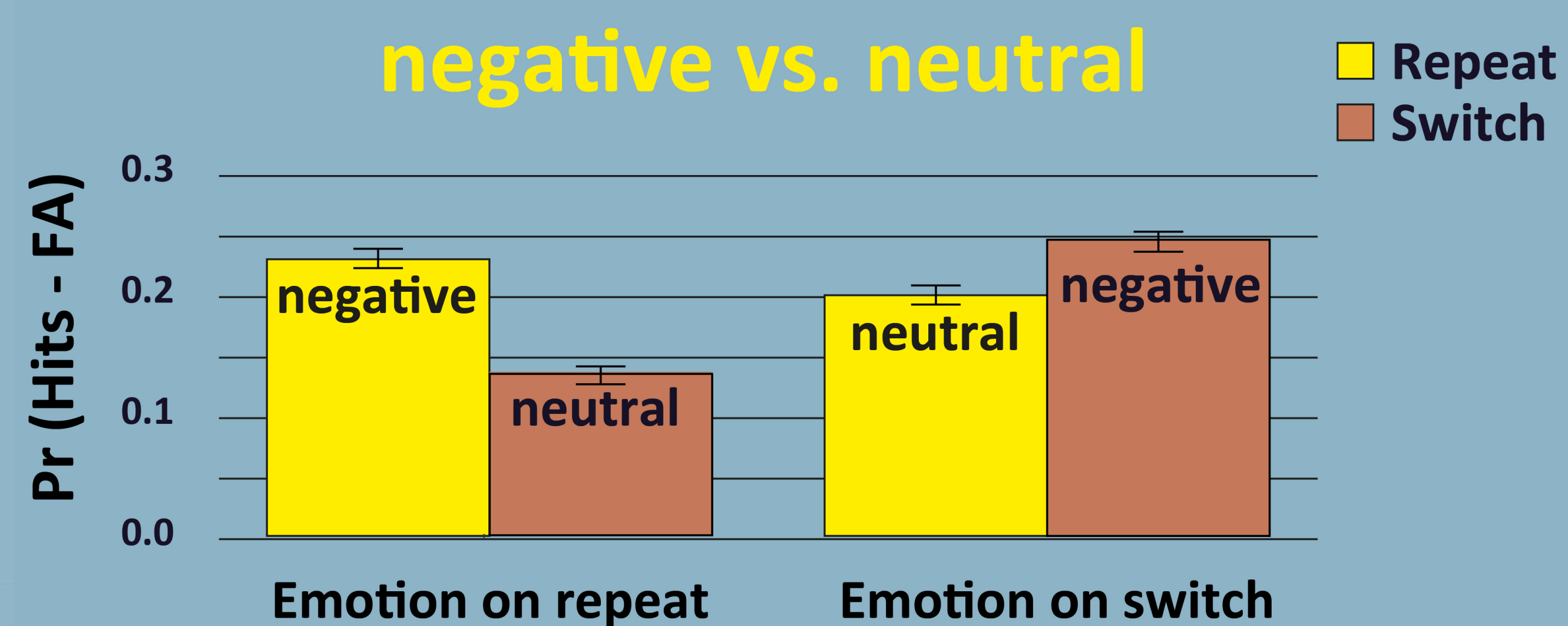
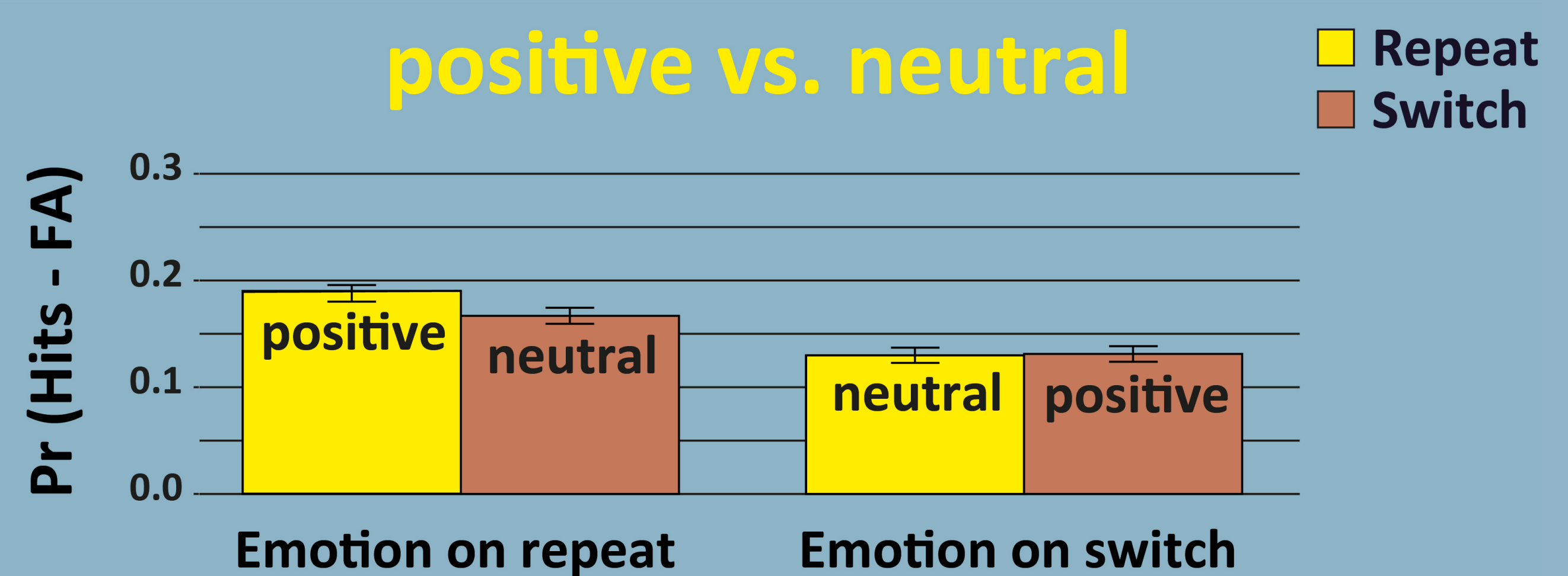
Learning phase:

- Task-switching with emotional and neutral stimuli
- Two tasks in AABB order
- Emotional stimuli on switch trials

Test phase

- Recognition memory test
- Item old/new? Ratio 1:1

DATA & CONCLUSION



- No effect for positive emotions
- Negative emotions compensated for exhausted cognitive control

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