

Semantic Sense Affects Source Memory

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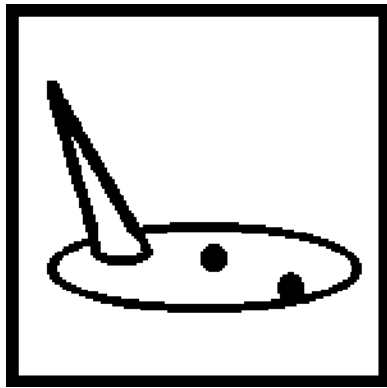
Source Memory

- Source Dimensions
 - Perceptual Details
 - Cognitive Operations from Elaboration and Organization
 - Spatiotemporal Details

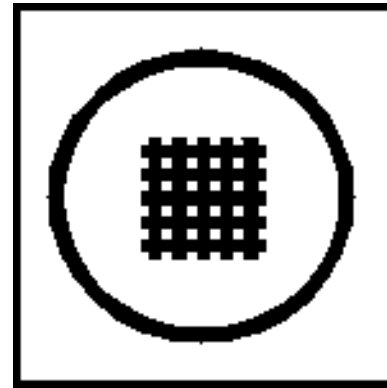
* *What about information that doesn't make sense?*

Doodles

- *Doodle + Riddle = Doodle*

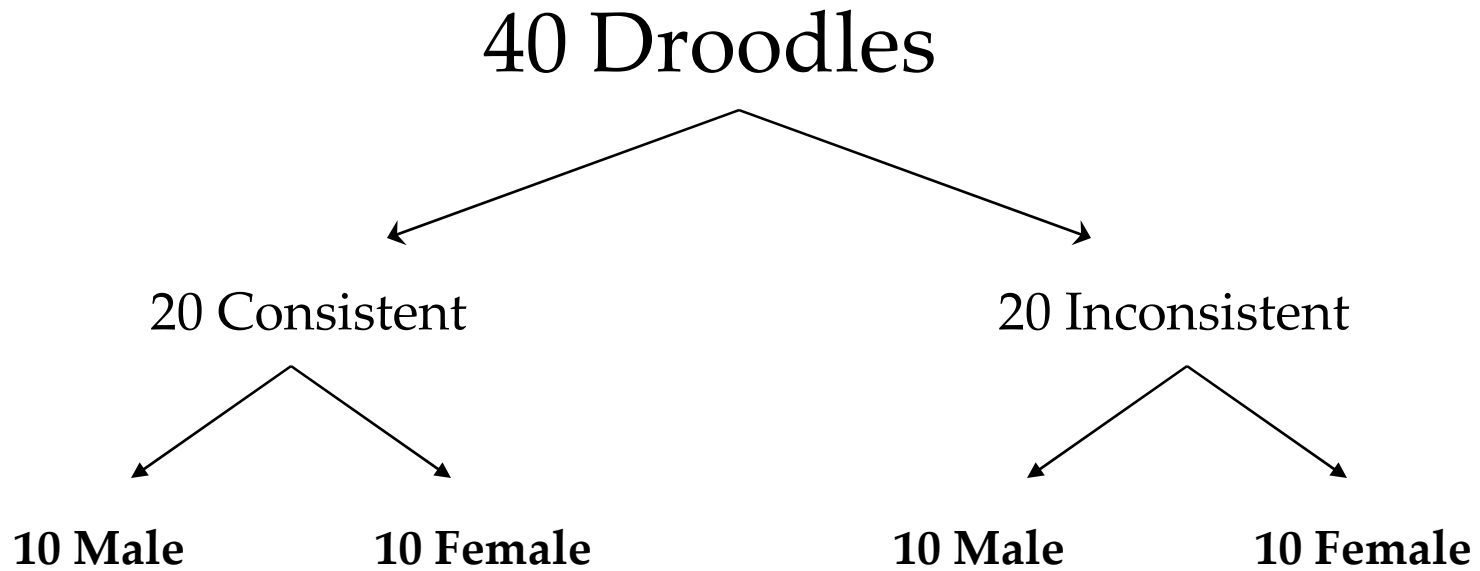


Know of a rafter by
the Spring that
Paw



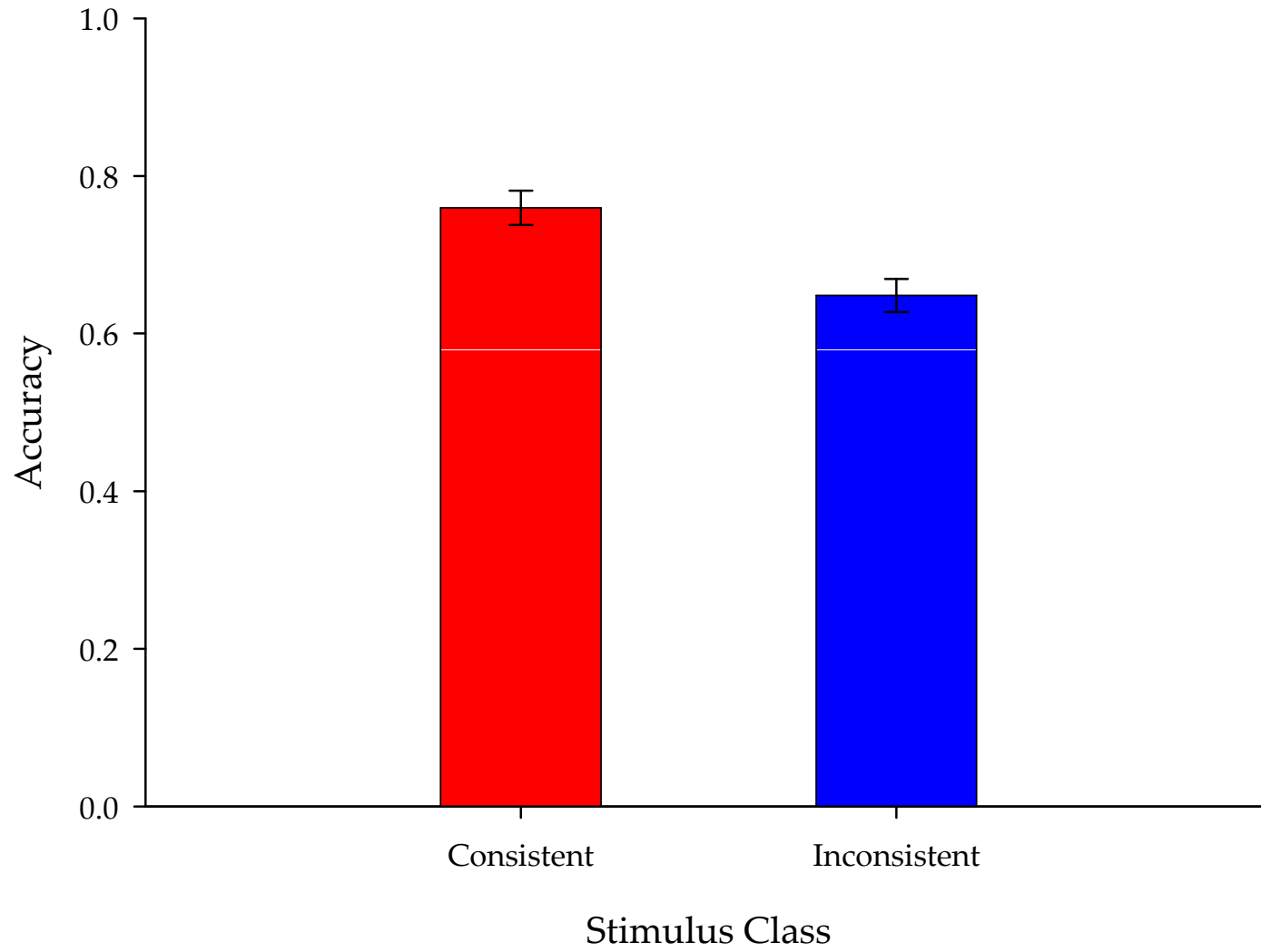
Well by a rafter
to Spring that
Paw

Experimental Design



** Four counterbalanced, randomized study lists were used.*

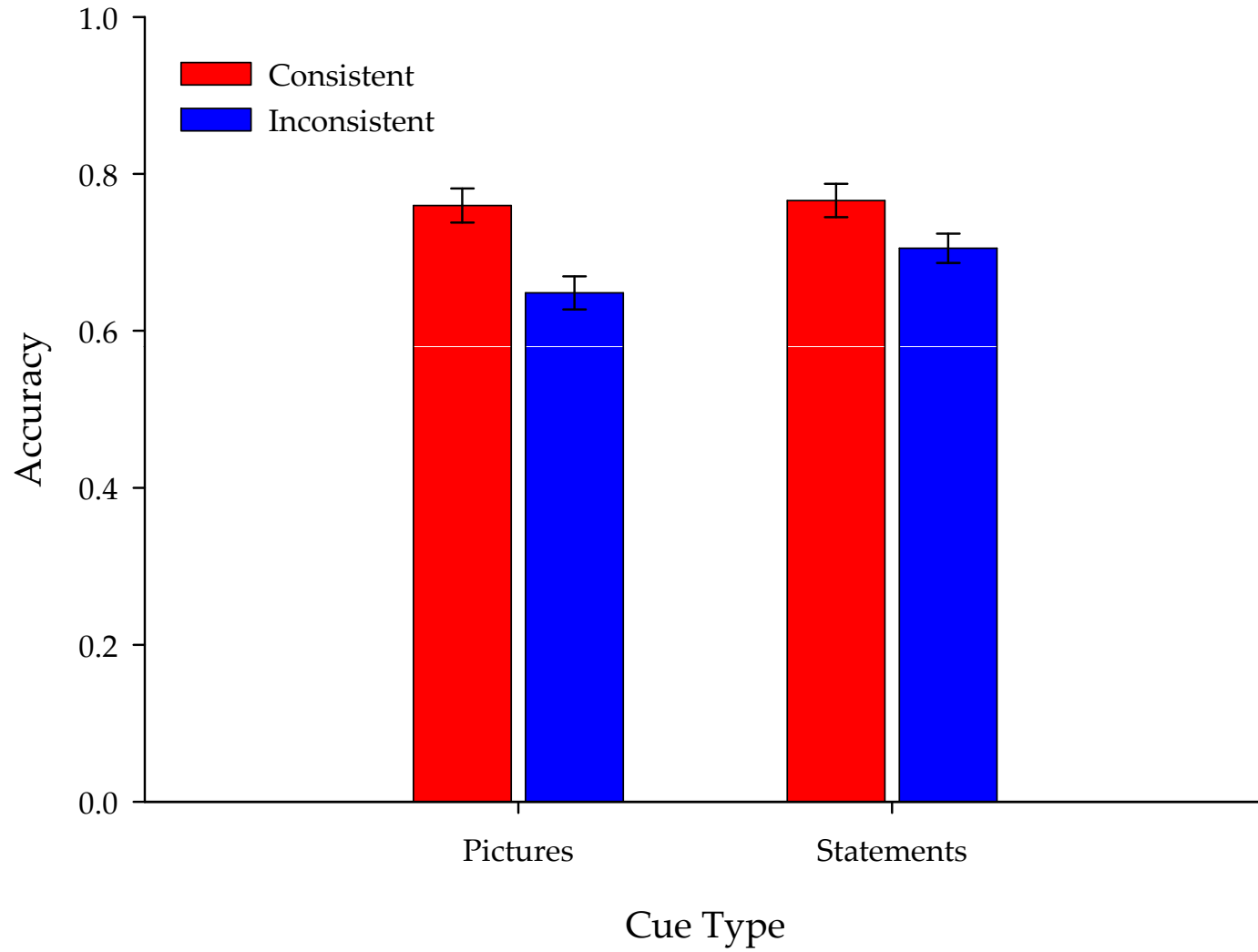
Conditionalized Source Identification Measure



Experiment B

- Perhaps the content of the Doodle caption is lost and only the context remains?
- Test with statements as cues.

Conditionalized Source Identification Measure



Discussion

- Reconciliation of caption and picture.
 - With match, there was only one meaning to remember.
- Negative-Generation Effect.

Acknowledgements

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- Thanks to Ellie Kenemer and Justin Waldorf for recording auditory stimuli.
- Thank You for listening.