

contingencies at different levels of complexity?

- learn and remember statistical regularities in the environment<sup>1,2,3</sup>.
- at multiple levels of abstraction.

Participants were 'intergalactic health inspectors' who traveled to four planets to

> On two planets: caused sickness

On the other two planets: caused sickness

Episode - outcome	Someone ate pancakes at Rao's and got sick
Item - outcome	People who ate pancakes got sick
Planet rule	On Cygni E, some foods cause sickness









# Neural sensitivity to low- and high-level context-dependent contingencies

Alexa Tompary<sup>1</sup>, Cybelle M. Smith<sup>1</sup>, and Sharon L. Thompson-Schill<sup>1</sup> <sup>1</sup>University of Pennsylvania, Department of Psychology

