

Corrigendum: Bayesian reasoning with ifs and ands and ors

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A corrigendum on

Bayesian reasoning with ifs and ands and ors

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In the article “Bayesian reasoning with ifs and ands and ors,” by Nicole Cruz, Jean Baratgin, Mike Oaksford, and David E. Over (*Frontiers in Psychology*, 2015, Vol. 6, Art. 192), on page 6, **Figure 2**, the x-axis in both panels would have to read “1, 2, 4, 3” in order to correctly represent the figure. Rearranging the figure to retain an x-axis labeling in ascending order, the corrected **Figure 2** is displayed as follows.

Conflict of Interest Statement: The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

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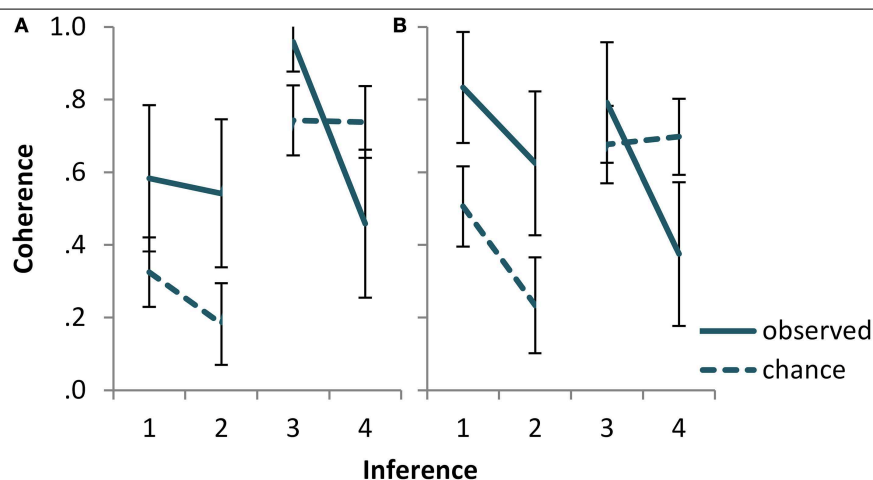


FIGURE | 2 Observed vs. chance coherence for the four inferences of Experiment 2, (A) for the statements and (B) for the inferences task. Inferences 1 and 2 are *and-to-if* inferences. The first has the conjunction *p* and *q* as single premise, the second has *p* and *q* as two

separate premises. Inferences 3 and 4 are *and-elimination* inferences. The first has prototypical, and the second counter-prototypical content for the scenario. See Table 1 for the precise logical form of the inferences. Error bars show 95% CI.