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Corrigendum

Corrigendum to "Three ideal observer models for rule learning in simple languages" [Cognition 120 (3) (2011) 360–371]

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The authors regret that there are three minor errors in the model description. Eq. (4) should read

$$p(t_i|r) = \begin{cases} \frac{\alpha}{|r|} + \frac{(1-\alpha)}{|S|} & \text{if } t_i \text{ consistent with } r, \\ \frac{(1-\alpha)}{|S|} & \text{otherwise,} \end{cases}$$

Eq. (7) should read

$$p(T|Z) = \prod_{c} \sum_{r_c} \prod_{t_i \in C} p(t_i|r_c) p(r_c)$$

and Eq. (8) should read

$$p(E|T) = \prod_{e_k \in E} \sum_{r_j \in R} p(e_k|r_j) p(r_j|T)$$

We have verified that these errors did not substantively affect any numerical or graphical results reported in the paper, and have corrected the linked codebase.

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