Rules of Causal Judgment: Mapping Statistical Information onto Causal Beliefs (Erratum)

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The third chapter (Perales, Catena, Maldonado, & Cándido, 2017) of *The Oxford Handbook of Causal Reasoning* (Waldmann, 2017) contains several errors affecting the signs in Equation 2 (p. 34). The equation should read as follows:

(2)
$$\Delta D = \beta + \frac{w_a \hat{a} \cdot w_b \hat{b} \cdot w_c \hat{c} + w_d \hat{a}}{w_a' \hat{a} + w_b' \hat{b} + w_c' \hat{c} + w_d' \hat{a}}$$

The equation represents a weighted and scaled contrast between cell frequencies in the contingency table (as perceived by the reasoner) confirming (a, d) or disconfirming (b, c) the existence of a generative causal link between a candidate cause and an effect.

References

Perales, J. C., Catena, A., Cándido, A., & Maldonado, A. (2017). Rules of Causal Judgment: Mapping Statistical Information onto Causal Beliefs. In M. Waldmann (Ed.). *The Oxford Handbook of Causal Reasoning*. (pp. 29-51). Oxford University Press. [Available at https://goo.gl/R2rQ4b].

Waldmann, M. (Ed.) (2017). *The Oxford Handbook of Causal Reasoning*. Oxford University Press.