Electronic supplementary material for Oda, Kato, & Hiraishi (2018). Effects of observed counterfactual on prosocial lying: A preliminary report. Letters on Evolutionary Behavioral Science.

Table S1. Numbers of participants excluded for each reason.

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| --- | --- |
| Reason of exclusion | Number of participants |
| Did not throw the die three times | 10 |
| Did not complete the questionnaire | 3 |
| “Never believed” the researchers would donate the money | 35 |
| “Strongly believed” their lie would be revealed | 23 |
| “Strongly believed” there was some trickery in the die | 57 |

Description of the raw data

2.1. Did you believe that the researchers would really donate the money generated by the rolls of the die?

(Likert scale: 1 = never believed, 5 = strongly believed)

2.2. Did you believe that, if you told a lie about the rolls of the die, your lie would be revealed?

(Likert scale: 1 = never believed, 5 = strongly believed)

2.3. Did you believe that you would be punished if you told a lie about the rolls of the die?

(Likert scale: 1 = never believed, 5 = strongly believed)

2.4. Did you believe that there was some trickery in the die?

(Likert scale: 1 = never believed, 5 = strongly believed)

2.5. How did you think about the amount of donation you reported?

(Likert scale: 1 = very few, 5 = very much)

2.6. Did you think that the amount of donation you reported would be a burden for those who make donations?

(Likert scale: 1 = never thought, 5 = strongly thought)

2.7. Did you remember the result of rolls of the die when you filled out the amount of donation?

(Likert scale: 1 = no remembered at all, 5 = clearly remembered)

3.1 to 3.29. Short form of the Japanese Big-Five Scale (Namikawa et al., 2012)

(Please ask the corresponding author about details of each item.)

4.1 to 4.21. Self-Report Altruism Scale Distinguished by the Recipients (SRAS-DR; Oda et al., 2013)

(Please ask the corresponding author about details of each item.)

5.1 to 5.20. Japanese version of the Machiavellianism Scale (Nakamura et al., 2012)

(Please ask the corresponding author about details of each item.)

References

Nakamura, T., Hiraishi, K., Oda, R., Saito, A., Sakaguchi, K., Ihobe, H., Kiyonari, T., Takeda, M., & Hasegawa, T. (2012). Development and validation of a Japanese version of the Machiavellianism Scale. *Personality-kenkyu* [The Japanese Journal of Personality] 20, 233-235. (Japanese with English abstract). (doi: 10.2132/personality.20.233)

Namikawa, T., Tani, I., Wakita, T., Kumagai, R., Nakane, A., & Noguchi, H. (2012). Development of a short form of the Japanese Big-Five Scale, and a test of its reliability and validity. *Shinrigakukenkyu* [The Japanese Journal of Psychology] 83, 91-99. (Japanese with English abstract). (doi: 10.4992/jjpsy.83.91)

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