



Corrigendum: Distrust As a Disease Avoidance Strategy: Individual Differences in Disgust Sensitivity Regulate Generalized Social Trust

Lene Aarøe*, Mathias Osmundsen and Michael Bang Petersen

Political Science, Aarhus University, Aarhus, Denmark

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A corrigendum on

Distrust As a Disease Avoidance Strategy: Individual Differences in Disgust Sensitivity Regulate Generalized Social Trust

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Michaela Porubanova,
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Reviewed by:

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*Correspondence:

Lene Aarøe
leneaaroe@ps.au.dk

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After publication, a very minor coding error was discovered in a single control variable, SOI, used only in Test 3. As consequence, a few of the reported coefficients in Test 3 are slightly different than in the published version. None of the article's conclusions in terms of substance or significance are influenced by this error. The following paragraphs list the corrected coefficients after correction of the coding error:

There is a small mistake in the reported alpha-coefficient, mean, and standard deviation for the SOI index described on page 10 in the article "Distrust As a Disease Avoidance Strategy: Individual Differences in Disgust Sensitivity Regulate Generalized Social Trust" by Aarøe, Osmundsen and Petersen published in *Frontiers in Psychology* 28 July 2016. The correct values for the SOI index are " $\alpha = 0.74$ " (not 0.71), " $M = 0.53$ " (not 0.59), and " $SD = 0.09$ " (not 0.08). The same alpha coefficient is reported for the SOI index in the Online Appendix p. 11. On p. 11 in the Online Appendix the correct alpha coefficient should also be " $\alpha = 0.74$ " (not 0.71).

Table 3, Model 3, in the same article contains a small error in the reported unstandardized OLS regression coefficient and standard error for the effect of SOI and for the constant. In Model 3 in **Table 3**, the correct effect of SOI should be "0.02 (0.07)" [not 0.05 (0.08)] and the correct constant should be "0.42*** (0.06)" [not 0.40*** (0.07)].

Figure 3 in the same article contains three small errors: First, in the upper part of Panel C the correct unmediated effect of pathogen disgust sensitivity on immigration attitudes is "0.21***" (not 0.20***). Second, in the note for **Figure 3**, the correct text referring to Panel (B) should be "Indirect statistical effect through trust $b = 0.01$, $p < 0.001$ " (not "Indirect statistical effect through trust $b < 0.01$, $p < 0.001$). Third, in the note for **Figure 3**, the alpha level denoted by the "†" symbol should be " $^{\dagger}p = 0.090$ ", (not $^{\dagger}p = 0.096$).

Table 3 and **Figure 3**, Panel C, with corrections appear below in this Corrigendum.

Footnote 16 in the same article contains two small errors in the p -values: The p -value for the indirect effect of pathogen disgust on left-right self-placement through social trust should be " $p = 0.123$ " (not 0.140) and the p -value for the effect of trust on left-right self-placement should be " $p = 0.102$ " (not 0.120).

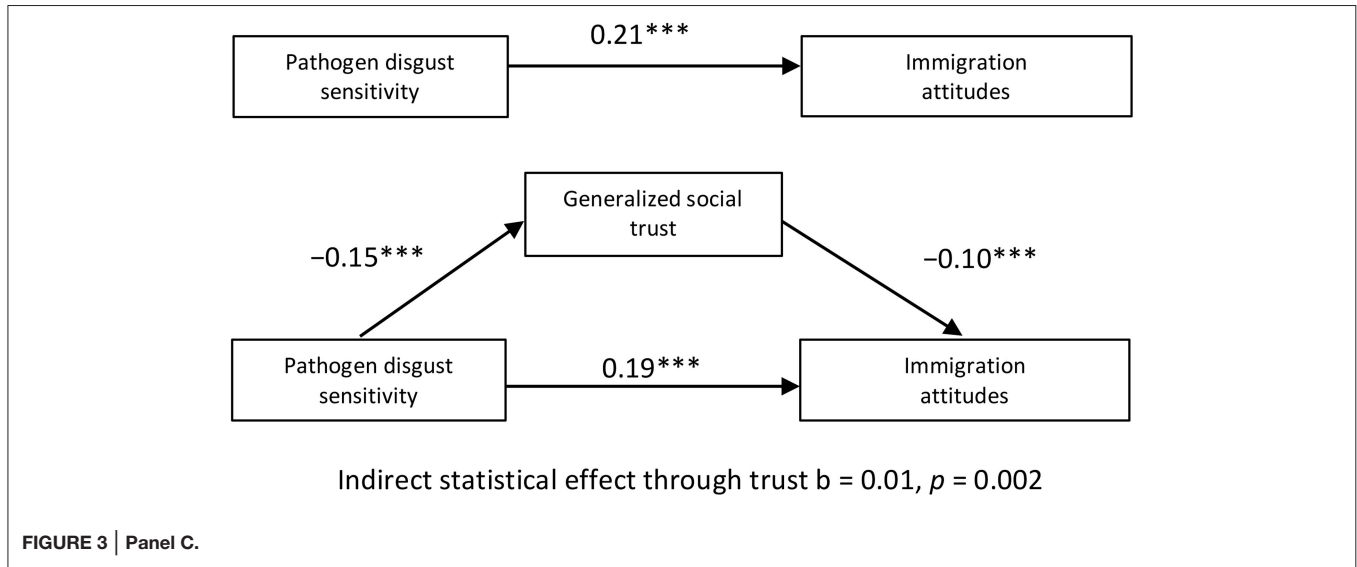


FIGURE 3 | Panel C.

TABLE 3 | Individual differences in pathogen disgust sensitivity regulate social trust.

| | M1 | M2 | M3 |
|-----------------------|-----------------|-----------------|-----------------|
| Pathogen disgust | -0.16*** (0.03) | -0.15*** (0.03) | -0.15*** (0.03) |
| Education | 0.12*** (0.02) | 0.11*** (0.02) | 0.11*** (0.02) |
| Income | 0.15*** (0.03) | 0.15*** (0.03) | 0.15*** (0.03) |
| Caucasian | -0.01 (0.01) | -0.00 (0.01) | -0.00 (0.01) |
| Female | -0.02* (0.01) | -0.03* (0.01) | -0.03* (0.01) |
| Age | -0.00 (0.00) | -0.00 (0.00) | -0.00 (0.00) |
| Openness | | 0.04 (0.04) | 0.04 (0.04) |
| Conscientiousness | | -0.09** (0.03) | -0.09** (0.03) |
| Extraversion | | 0.04 (0.03) | 0.04 (0.03) |
| Agreeableness | | 0.14*** (0.04) | 0.14*** (0.04) |
| Neuroticism | | -0.08** (0.03) | -0.08** (0.03) |
| SOI | | | 0.02 (0.07) |
| Constant | 0.48*** (0.03) | 0.43*** (0.05) | 0.42*** (0.06) |
| <i>n</i> | 2099 | 2099 | 2099 |
| <i>R</i> ² | 0.085 | 0.103 | 0.103 |

Entries are unstandardized OLS regression coefficients. Robust standard errors in parentheses. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$.

ETHICS STATEMENT

All three authors of the manuscript are employed at the Department of Political Science, Aarhus University, Denmark. The research has been conducted in accordance with institutional

and national guidelines. According to these guidelines, ethics approval and written informed consent are not required for survey research in the social sciences. In our study the participants were invited to participate through either the MTurk platform (Studies 1-2) or YouGov’s platform (study 3) and, hence, we as researchers have no direct access to the participant populations. In the invitation and/or on the first screen in the survey, the participants were briefed about the content of the study before answering any questions. Hence, by proceeding, they were consenting to participate.

AUTHOR CONTRIBUTIONS

LA, MO and MBP all contributed to the Corrigendum.

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