# CORRECTION Open Access

# Correction: Incidence of *Brucella* infection in various livestock species raised under the pastoral production system in Isiolo County, Kenya

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Correction: BMC Vet Res 17, 342 (2021) https://doi.org/10.1186/s12917-021-03036-z

Following the publication of the original article [1], the authors pointed out several corrections to be made. The lines and paragraphs mentioned below are in reference to the published article.

- 1. Under abstract, results section (line 3) please change the word "month" to "months" so that it reads "cases per animal-months at risk". We have highlighted this word in yellow in the attached PDF file of the article.
- 2. Under the background section in paragraph 1, kindly delete the statement "through spill-over" in line 22. The statement is stricken through in the attached PDF file of the article.

## Results. Under descriptive analysis

- 3. Paragraph 1, lines 24 to 25 in the statement "Fisher's exact 2-tailed p=0.002". Please replace the uppercase P with lowercase p so this appears as follows: "Fisher's exact 2-tailed p=0.002".
- 4. Also, in line 25 in the statement: sex (P = 0.027). Please replace the uppercase P with lowercase p so

The original article can be found online at https://doi.org/10.1186/s12917-021-03036-z.

- this appears as follows: p = 0.027. The other parts should remain as they are.
- 5. Paragraph 1, line 27. Please add a semicolon after the CI so that the text appears as follows: (4.5% 95% CI; 1.1–8.4). We have also highlighted this section in yellow in the attached PDF file of the article for easy location and action.
- 6. Under descriptive results, paragraph 1 lines 31 33. Please delete the statement "factors associated with the seroprevalance of Brucella spp. based on the univariable mixed)". In line 31, put a bracket after the figure 17.0. so that it appears as 13.4%; 95% CI; 10.3-17.0). We have stricken thorough this statement in the attached PDF file for easy location and action by deletion.
- 7. Paragraph 2 under descriptive analysis, line 5. Under the statement: (Cochran's Q test = 18.5, df = 2, P < 0.001). Please replace the uppercase P with lowercase p so this appears as: (Cochran's Q test = 18.5, df = 2, p < 0.001). In lines 8 to 9 in the same paragraph under the statement: mRBPT (P < 0.001), RBPT and iELISA (P = 0.001), please replace uppercase P with lowercase p so that this appears as follows: mRBPT (p < 0.001), RBPT and iELISA (P = 0.001).
- 8. Under the heading: Risk factor analysis, line 7. Please replace uppercase P with lowercase p in the figures P = 0.012 so that this appears as p = 0.012. This section has been highlighted in the attached PDF file for easy identification and action.



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- 9. **Under the heading:** *Brucella* infection incidence results, paragraph 1, line 5. Change the word "month" to "months" so that this statement reads: "animal-months at risk". In line 9, please also change the word "month" to "months". Paragraph 2, line 8, under the figures ( $\chi 2 = 7.4$ , df = 5, P = 0.190). Kindly replace uppercase P with lowercase p so that this reads ( $\chi 2 = 7.4$ , df = 5, p = 0.190).
- 10. Under discussion section, paragraph 2, line 4. Replace the word "month" with "months".
- 11. Under statistical analysis section, page 9. In the denominator part of the below formula, please delete the c in Spc1 so that this becomes Sp1. The other parts of the formula are correct. In the attached PDF file, we have deleted letter c in the formula.

$$TP = \frac{AP \text{-} (1 \text{-} Sp1) \ (1 \text{-} Sp2)}{\text{Se}1 \times \text{Se}2 \text{-} (1 \text{-} Sp1) \ (1 \text{-} Sp2)}$$

The original article has been corrected.

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Published online: 20 May 2022

### Reference

 Njeru J, Nthiwa D, Akoko J, et al. Incidence of *Brucella* infection in various livestock species raised under the pastoral production system in Isiolo County, Kenya. BMC Vet Res. 2021;17:342. https://doi.org/10.1186/ s12917-021-03036-z.

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