

Review of: "Incidence risk of major reproductive disorders of dairy cows and cow-level risk factors in Wolaita Sodo town, southern Ethiopia"

Mauricio A. Elzo¹

¹ University of Florida

Potential competing interests: No potential competing interests to declare.

Review of Qeios POAJ37.2

General Comments

This manuscript assessed the risk of reproductive disorders in dairy cattle in Wolaita Sodo, Southern Ethiopia. The manuscript should have had continuous line numbers across the entire document to facilitate its review. The English needs some improvement. Informative Abstract. The Introduction provided a good justification for the study. The Materials and Methods contained appropriate information. The Results were clearly presented (good tables). The Discussion was relevant and included a substantial number of comparisons with other studies. Appropriate Conclusion. Specific comments below.

Specific Comments

Page 1, line 2: ... town to estimate ...

Page 1, line 7: ... and pyometra ...

Page 1, line 8: ... in Jersey-Local crossbreds ...

Page 2, line 10: ... their crossbreds with local cattle ...

Page 2, line 12: ... systems are unable to meet ...

Page 2, line 14: ... in dairy farms ...

Page 2, line 23: ... incidence ranged from ...

Page 2, line 27: ... the dairy industry ...

Page 3, line 7: ... in Southern Ethiopia.

Page 3, line 11: ... with a long rainy ... and a short rainy ...

Page 3, line 19: All cows in the dairy farms of Wolaita Sodo constituted ...

Page 3, line 21: ... system in the dairy farms ranged from ... concentrate ...

Page 3, line 22: ... graze on pasture, ...

Page 3, line 23: ... concentrate ... graze on pasture.

Page 3, lines 27, 28: ... were Holstein Friesian-Local crossbreds ... (13%) were Jersey-Local crossbreds.

Page 5, line 10: Results

Page 5, line 17: Various potential ...

Page 5, line 19: ... Tables 2 to 5 below.

Pages 6 to 9; Tables 2, 3, 4, and 5; Row 2, Column 2: Holstein Friesian-Local crossbreds; Jersey-Local crossbreds. I am assuming that the authors use the term “Local” to mean “local *Bos indicus* cattle”.

Page 7, lines 1, 2: ... than in Holstein Friesian-Local crossbreds ...

Page 7, lines 6, 7: ... higher in larger farms ... than in smaller farms ... or fewer cows.

Page 10, line 26: ... Jersey-Local ... Holstein Friesian-Local ...

Page 10, line 30: ... Jersey-Local ...