PLOS | ONE

CORRECTION

Correction: The Effect of Cooled Perches on Immunological Parameters of Caged White Leghorn Hens during the Hot Summer Months

Rebecca A. Strong, Patricia Y. Hester, Susan D. Eicher, Jiaying Hu, Heng-Wei Cheng

There is an error in Fig 1. Please view the corrected figure below.

Citation: Strong RA, Hester PY, Eicher SD, Hu J, Cheng H-W (2016) Correction: The Effect of Cooled Perches on Immunological Parameters of Caged White Leghorn Hens during the Hot Summer Months. PLoS ONE 11(3): e0152633. doi:10.1371/journal.pone.0152633

Published: March 25, 2016

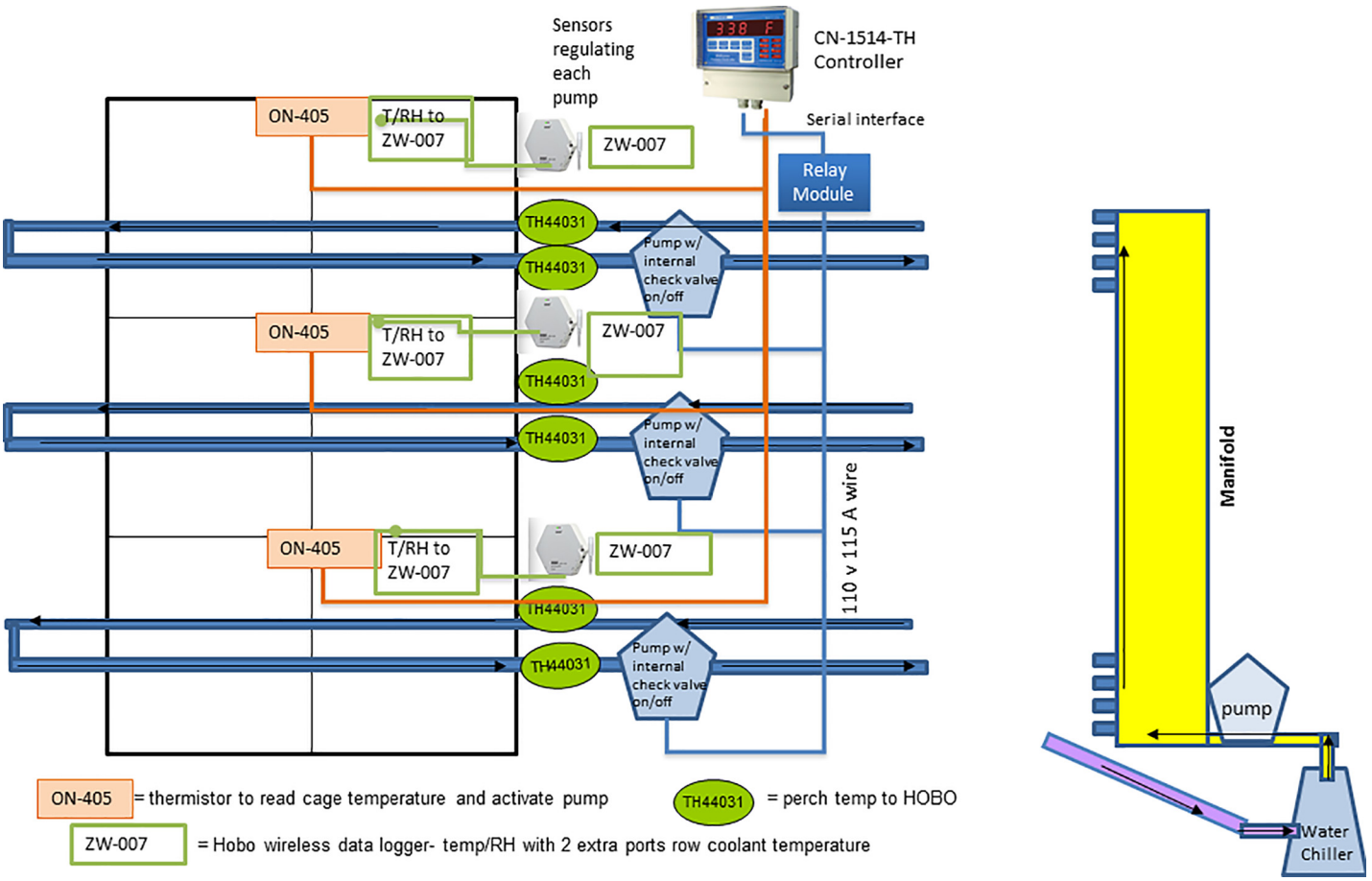

Fig 1. The bank of cages assignment for the thermally cooled perch treatment. Each tier had its own pump to distribute chilled deionized water (110°C) through its perch loop that ran parallel to the feeder. The front perch closest to the feeder received chilled water pumped directly from a common vertical manifold. The back perch was the return loop that sent the water back to the common manifold to be re-chilled. A chiller was used to cool the water in the manifold; it had its own independent thermostat which kept the water at 10°C. A separate 4th pump continuously circulated the deionized water between the water chiller and the manifold. A sensor for monitoring air temperature was installed to the controller of each tier to activate or stop the circulation of chilled water through the perch loop when ambient temperature reached or fell below 25°C, respectively [75].

doi:10.1371/journal.pone.0152633.g001

Reference

1. Strong RA, Hester PY, Eicher SD, Hu J, Cheng H-W (2015) The Effect of Cooled Perches on Immunological Parameters of Caged White Leghorn Hens during the Hot Summer Months. PLoS ONE 10(10): e0141215. doi:10.1371/journal.pone.0141215 PMID: 26495988