

CORRECTION

Correction: Evaluating the A-Subunit of the Heat-Labile Toxin (LT) As an Immunogen and a Protective Antigen Against Enterotoxigenic *Escherichia coli* (ETEC)

The PLOS ONE Staff

Fig 1 is incorrect. The authors have provided a corrected version here. The publisher apologizes for the error.



G OPEN ACCESS

Citation: The PLOS ONE Staff (2015) Correction: Evaluating the A-Subunit of the Heat-Labile Toxin (LT) As an Immunogen and a Protective Antigen Against Enterotoxigenic Escherichia coli (ETEC). PLoS ONE 10(9): e0138938. doi:10.1371/journal. pone.0138938

Published: September 18, 2015

Copyright: © 2015 The PLOS ONE Staff. This is an open access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.



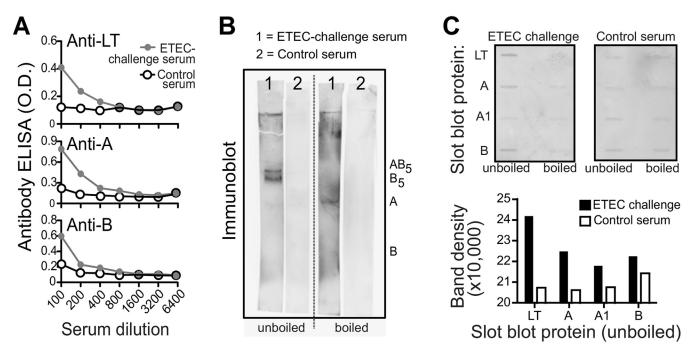


Fig 1. ETEC-challenged human serum pool contains antibodies to both A- and B-subunits of LT. (A) ETEC challenge serum (pooled 10 days after oral H10407 challenge) anti-LT, anti-A, and anti-B antibody responses detected by ELISA (gray line, circles) compared to commercially purchased control sera (black lines, open circles) using dilutions of each sample. (B) ETEC-challenge serum (1) or control serum (2) immunoblot testing for anti-LT antibodies using unboiled LT-loaded lanes or boiled LT-loaded lanes. In unboiled SDS-PAGE gels, LT runs as an 84 kD polymeric protein, pentameric B-subunit (56 kD), and LT-A (28 kD). When boiled and subjected to SDS-PAGE, LT separates into LT-A (28 kD) and monomeric LT-B (11.5 kD). (C) ETEC-challenge serum or control serum anti-LT, anti-A, or anti-B responses detected with a modified Immunoblot using a slot blot apparatus to load 0.1 μg protein (LT, A, A1, or B) with raw images (top) and quantified band density of these images for unboiled, loaded proteins graphed (bottom).

doi:10.1371/journal.pone.0138938.g001

Reference

 Norton EB, Branco LM, Clements JD (2015) Evaluating the A-Subunit of the Heat-Labile Toxin (LT) As an Immunogen and a Protective Antigen Against Enterotoxigenic Escherichia coli (ETEC). PLoS ONE 10(8): e0136302. doi: 10.1371/journal.pone.0136302 PMID: 26305793