Correction

Correction: Inflammatory Stimuli Reprogram Macrophage Phagocytosis to Macropinocytosis for the Rapid Elimination of Pathogens

The PLOS Pathogens Staff

There is an error in Figure 4. The lower left panel of Figure 4C (Brightfield +IFN γ) was rotated relative to the fluorescent panels. The corrected version of Figure 4 can be seen [here](#).

Citation: The PLOS Pathogens Staff (2014) Correction: Inflammatory Stimuli Reprogram Macrophage Phagocytosis to Macropinocytosis for the Rapid Elimination of Pathogens. PLoS Pathog 10(4): e1004127. doi:10.1371/journal.ppat.1004127

Published: April 16, 2014

Copyright: © 2014 The PLOS Pathogens 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.

Figure 4. Importance of serine phosphorylated coronin 1 for mycobacterial killing and cargo delivery via macropinocytosis. A–D. Coronin 1-deficient macrophages expressing Cor1-EGFP (A), Cor1^{S-A}EGFP (B) or Cor1^{S-E}EGFP (C), were left untreated or stimulated with IFN- γ followed by infection with *M. bovis* BCG. Cells were fixed and stained with anti-LAMP1 and anti-mycobacterium antibodies followed by staining with AlexaFluor568- and AlexaFluor647-conjugated secondary antibodies, respectively. Bar: 10 μ m. D. Quantitation represents percentage colocalization of bacteria with LAMP1 in cells expressing the indicated constructs (n = 20; three independent experiments). E, F. Survival of *M. bovis* BCG in coronin 1-deficient macrophages expressing EGFP alone, Cor1-EGFP, Cor1^{S-A}EGFP and Cor1^{S-E}EGFP respectively, either in non-activated (E) or activated (F) macrophages (mean values $\pm$ SD from 3 independent experiments). doi:10.1371/journal.ppat.1003879.g004

Reference

1. BoseDasgupta S, Pieters J (2014) Inflammatory Stimuli Reprogram Macrophage Phagocytosis to Macropinocytosis for the Rapid Elimination of Pathogens. PLoS Pathog 10(1): e1003879. doi:10.1371/journal.ppat.1003879