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Correction: LprG-Mediated Surface Expression of Lipoarabinomannan Is Essential for Virulence of *Mycobacterium tuberculosis*

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There is an error in Fig 1C. Lanes shown formed part of a larger gel, which is included in this Correction as S1 Fig.

The corrected version of Fig 1 can be seen here.
Supporting Information

S1 Fig. The original SDS/PAGE immunoblot for LAM analysis in H37Rv and \( \Delta \)lprG cellular extracts. Extracts normalized to protein concentration were separated on a 15% SDS/PAGE gel and transferred to PVDF membrane. The blot was blocked, and then stained with anti-LAM pAb (\( \alpha \)-LAM) followed by goat anti-rabbit IgG-HRP secondary antibody. The blot was washed and imaged after adding 30% 3,3'-diaminobenzidine tetrahydrochloride solution plus 0.0005% \( \text{H}_2\text{O}_2 \). LAM Std, purified H37Rv LAM standard. Lanes shown formed part of a larger gel. (D) Spot immunoblot for analysis of capsular \( \alpha \)-glucan. Capsular content extracted from equal numbers of bacteria were spotted on PVDF membrane and stained with goat anti-phosphatidylinositol-glycans pAb followed by donkey anti-goat IgG-HRP secondary antibody. The membrane was developed and imaged as described in C. Dilutions of extract spotted on membrane are shown. Data is representative of two independent experiments.

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was washed and imaged after adding 30% 3,3'-diaminobenzidine tetrahydrochloride solution plus 0.0005% H₂O₂. LAM Std, purified H37Rv LAM standard. Soluble cell wall, purified H37Rv cell wall extract.

(PPTX)

Reference