

CORRECTION

Correction: Evaluation of Schistosome Promoter Expression for Transgenesis and Genetic Analysis

Shuang Liang, Melissa Varrecchia, Kenji Ishida, Emmitt R. Jolly

After publication of this article [1], concerns were raised about Fig 3. There are similarities in background below the bands in lanes 1 and 2. The authors explain that the original image contained streaks in lane 2 caused by Saran wrap used to cover the membrane. The authors attempted to remove these streaks, by copying and pasting a clear portion of the background. The authors confirm that no modifications were made to the bands in Fig 3.

The authors provide a revised version of Fig 3 and the original un-edited and edited blot images as Supporting Information files.

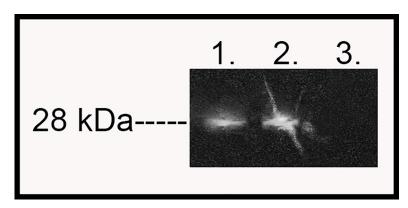


Fig 3. mCherry protein was produced in schistosomula transfected with plasmids expressing mCherry regulated by the SV40 promoter. Total protein was extracted from schistosomula expressing mCherry regulated by the SV40 promoter (Lane 1) and assayed by Western blot analysis using a primary antibody targeting the mCherry protein. The mCherry expression regulated by the CMV promoter was used as a positive control (Lane 2) and total protein from untransfected schistosomula was used as a negative control (Lane 3).

https://doi.org/10.1371/journal.pone.0212691.g001

Check for updates

OPEN ACCESS

Citation: Liang S, Varrecchia M, Ishida K, Jolly ER (2019) Correction: Evaluation of Schistosome Promoter Expression for Transgenesis and Genetic Analysis. PLoS ONE 14(2): e0212691. https://doi.org/10.1371/journal.pone.0212691

Published: February 15, 2019

Copyright: © 2019 Liang et al. 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.

Supporting information

S1 File. Unedited full gel image for Fig 3B containing streaks due to Saran wrap covering the membrane.

(TIF)

S2 File. Edited full gel image for Fig 3B removing the streaks due to Saran wrap covering the membrane.

(TIF)

Reference

 Liang S, Varrecchia M, Ishida K, Jolly ER (2014) Evaluation of Schistosome Promoter Expression for Transgenesis and Genetic Analysis. PLoS ONE 9(5): e98302. https://doi.org/10.1371/journal.pone. 0098302 PMID: 24858918