CORRECTION

Correction: The NLRP3 Inflammasome and IL-1 β Accelerate Immunologically Mediated Pathology in Experimental Viral Fulminant Hepatitis

PLOS Pathogens Staff

[Fig 3](#) is incorrect. The authors have provided a corrected version here. The publisher apologizes for the error.

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Fig 3. MHV-3 fails to induce FGL2 production and neutrophil infiltration in the livers of *IL-1R1*^{-/-} mice. *IL-1R1*^{-/-} mice and their C57BL/6 WT littermates were infected with MHV-3 (100 PFU). (A) Peritoneal exudative macrophages (PEMs) were isolated and the expression of FGL2 was detected by western-blotting. (B) The expression of FGL2 in liver at 48h and 72h post-infection was analyzed by western-blotting. Four representative samples *per* group are shown. (C) Serum FGL2 levels in virus infected mice were measured by ELISA. **p*<0.05 and ***p*<0.0001, NS: no significant difference, *n* = 5 *per* group. (D) The liver fibrinogen deposition post-infection was analyzed by immunohistochemistry. Scale bar 20 μ m, *n* = 6–8 *per* group. (E) Liver recruitment of CD45+Gr-1^{high} neutrophils after MHV-3 infection was measured by flow cytometry. The left panels are gate strategies, and number indicates the percentage of positive cells in the gate. One representative sample from five mice *per* group is shown. (F) Statistical analysis of liver CD45+Gr-1^{high} neutrophil infiltration. **p*<0.05 compared to WT littermates in each group, *n* = 5 *per* group.

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Reference

- Guo S, Yang C, Diao B, Huang X, Jin M, Chen L, et al. (2015) The NLRP3 Inflammasome and IL-1 β Accelerate Immunologically Mediated Pathology in Experimental Viral Fulminant Hepatitis. PLoS Pathog 11(9): e1005155. doi: [10.1371/journal.ppat.1005155](https://doi.org/10.1371/journal.ppat.1005155) PMID: [26367131](https://pubmed.ncbi.nlm.nih.gov/26367131/)