frontiers in Immunology

CORRECTION
published: 16 September 2021
doi: 10.3389/fimmu.2021.762728

Corrigendum: LYG1 Deficiency Attenuates the Severity of Acute Graft-Versus-Host Disease *via* Skewing Allogeneic T Cells Polarization Towards Treg Cells

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Edited and reviewed by:
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Specialty section:
This article was submitted to Alloimmunity and Transplantation, a section of the journal Frontiers in Immunology

Received: *22 August 2021*
Accepted: *02 September 2021*
Published: *16 September 2021*

Citation:
Liu H, Yu Z, Tang B, Miao S, Qin C, Li Y, Liang Z, Shi Y, Zhang Y, Wang Q, Yan M, Song Z, Ren H and Dong Y (2021) Corrigendum: LYG1 Deficiency Attenuates the Severity of Acute Graft-Versus-Host Disease via Skewing Allogeneic T Cells Polarization Towards Treg Cells. Front. Immunol. 12:762728. doi: 10.3389/fimmu.2021.762728

Keywords: LYG1, aGVHD, allogeneic CD4+ T cells, alloreactivity, Th1 cells, Treg cells

A Corrigendum on

LYG1 Deficiency Attenuates the Severity of Acute Graft-Versus-Host Disease *via* Skewing Allogeneic T Cells Polarization Towards Treg Cells

By Liu H, Yu Z, Tang B, Miao S, Qin C, Li Y, Liang Z, Shi Y, Zhang Y, Wang Q, Yan M, Song Z, Ren H and Dong Y (2021). Front. Immunol. 12:647894. doi: 10.3389/fimmu.2021.647894

In the original article, there was a mistake in **Figure 3F** as published. **Figure 3F** contains a duplicated FACS plot in Lyg1-/- group. We used the graph of Lyg1-/- group as that of Lyg1+/+ group by mistake. The corrected **Figure 3** appears below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

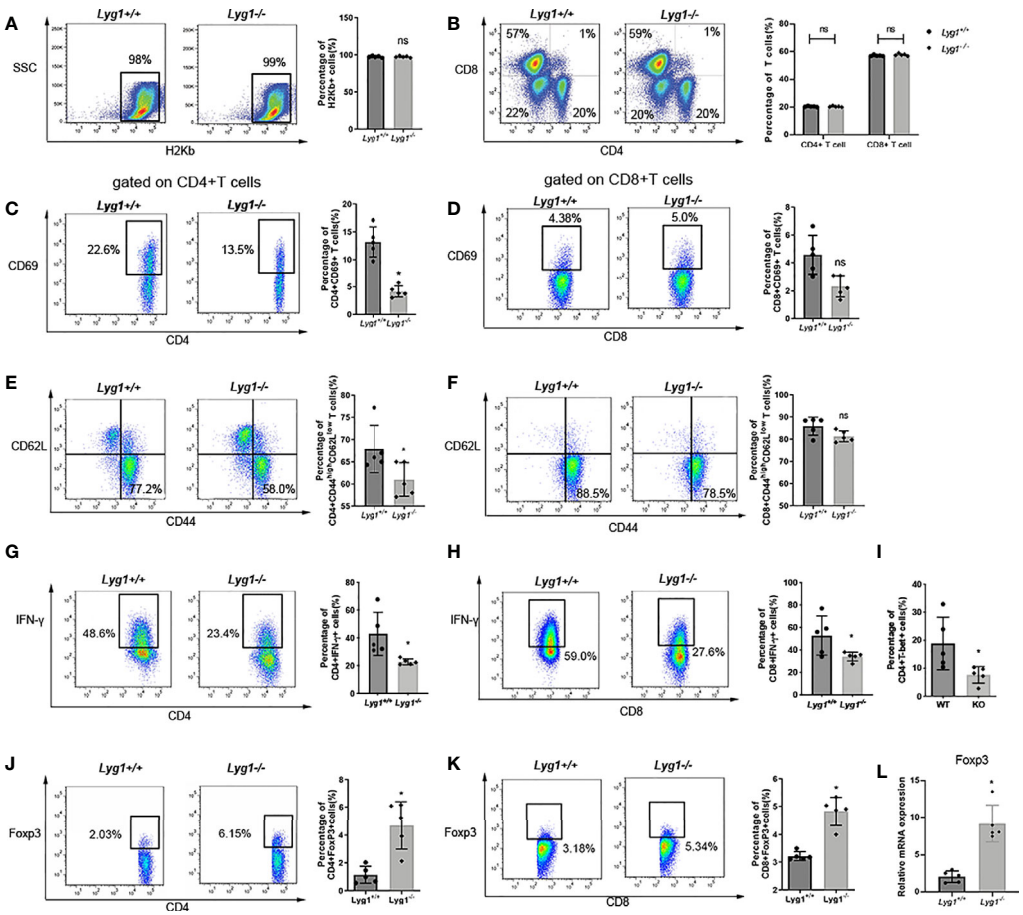

FIGURE 3 | LYG1 deficiency reduced allogeneic T cells function in spleens. Splenocytes of recipient mice were isolated on day 7 after transplantation and analyzed by flow cytometry and qPCR. **(A)** The percentages of H2Kb+ cells in living splenocytes. **(B)** The percentages of CD4+ T and CD8+ T cells in H2Kb+ splenocytes. **(C, D)** The percentages of CD69 expression in CD4+ T cells and CD8+ T cells. **(E, F)** The expression of effector (CD44hiCD62Llo) phenotype gated on CD4+ T and CD8+ T cells. **(G, H)** The percentages of IFN-g expression in CD4+ T cells and CD8+ T cells. **(I)** The percentages of T-bet expression in CD4+ T cells. **(J, K)** The percentages of Treg in CD4+ T cells and CD8+ T cells. The percentages of Figure 3 **(C–K)** were all gated on H2Kb+CD4+ cells or H2Kb+CD8+ cells. **(L)** Foxp3 expression of splenocytes were examined by qPCR. Independent experiment was performed 3 times. The results in the repeats were similar. n = 5 per group. Representative plots are shown and statistical results are expressed as the mean ± SD, *$p < 0.05$ compared with Lyg1+/+ group. ns, no significance.