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Corrigendum: Lymphatic reconstruction in kidney allograft aggravates chronic rejection by promoting alloantigen presentation

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In the published article, there was an error in [Figure 1D](#) as published. To reveal the expression of VEGF-D at week 4 in the allograft group, it had been accidentally replaced by the acquired image of the allograft group at week 8 when we used AI software to typeset for manuscript preparation. The corrected [Figure 1](#) and its caption are shown as 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.

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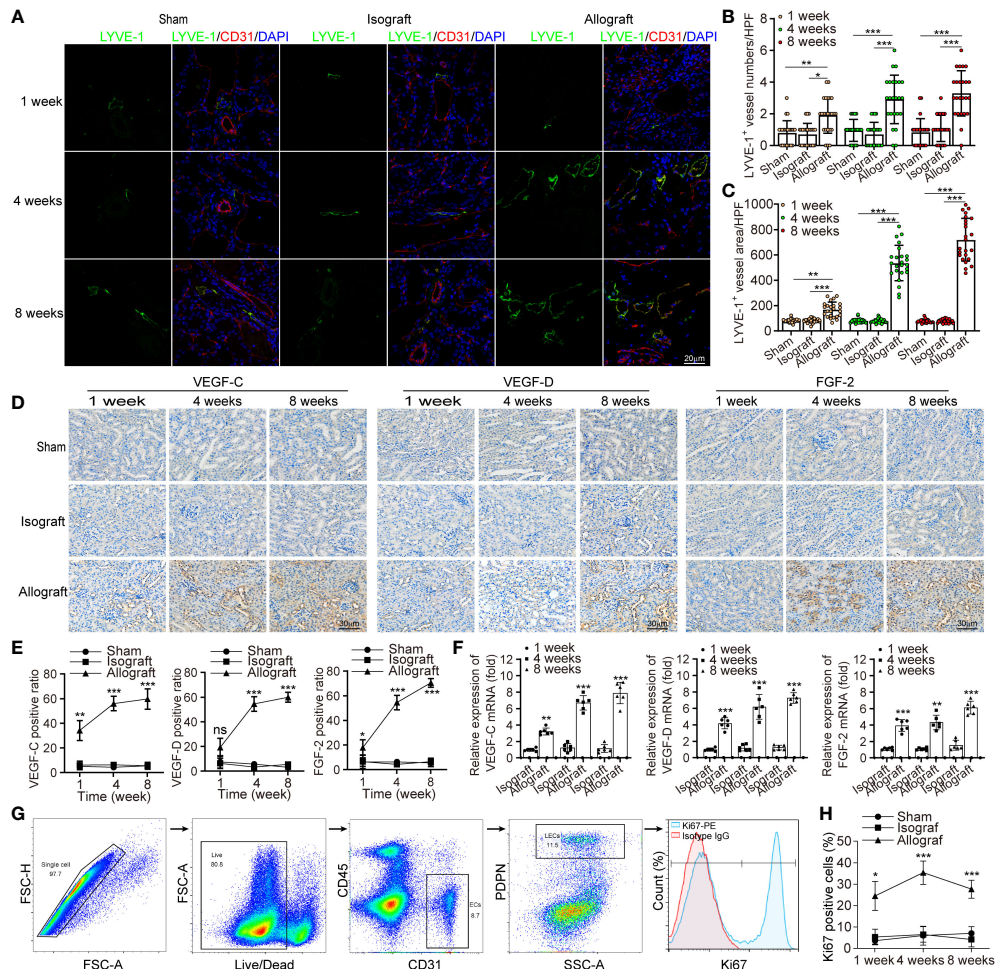


FIGURE 1

Chronic rejection is associated with lymphangiogenesis in renal allograft. **(A)** Representative immunofluorescence images of LYVE-1, CD31, and DAPI within sham (n=6 mice), isograft (n=6 mice) and allograft (n=6 mice) kidneys at 1, 4 and 8 weeks respectively. **(B, C)** Numbers and area counting of LYVE-1⁺ vessels in high-power field (HPF) at 1, 4 and 8 weeks respectively. **(D)** Immunohistochemistry of VEGF-C, VEGF-D and FGF-2 expression within sham, isograft and allograft kidneys at 1, 4 and 8 weeks respectively. **(E)** Positive ratio of VEGF-C, VEGF-D and FGF-2 within sham, isograft and allograft kidneys at 1, 4 and 8 weeks respectively. **(F)** Relative mRNA expression of VEGF-C, VEGF-D and FGF-2 by qRT-PCR within isograft and allograft kidneys at 1, 4 and 8 weeks respectively, using sham as a reference. **(G)** Live single CD45⁻ PDPN⁺ CD31⁺ LECs isolating from renal allograft by gating technology via flow cytometry, and the population of Ki67⁺ cells. **(H)** The ratio of Ki67⁺ cells in PDPN⁺CD31⁺ LECs within sham, isograft and allograft kidneys at 1, 4 and 8 weeks respectively. *P < 0.05, **P < 0.01, ***P < 0.001. Values are mean ± SEM.