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Corrigendum: Protein kinase D1 in myeloid lineage cells contributes to the accumulation of CXCR3$^+$CCR6$^+$ nonconventional Th1 cells in the lungs and potentiates hypersensitivity pneumonitis caused by *S. rectivirgula*

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A Corrigendum on

Protein kinase D1 in myeloid lineage cells contributes to the accumulation of CXCR3$^+$CCR6$^+$ nonconventional Th1 cells in the lungs and potentiates hypersensitivity pneumonitis caused by *S. rectivirgula*

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In the published article, there was an error in **Figure 2** as published. The panel numbers (A, B, C) are missing. The corrected **Figure 2** and its caption appear 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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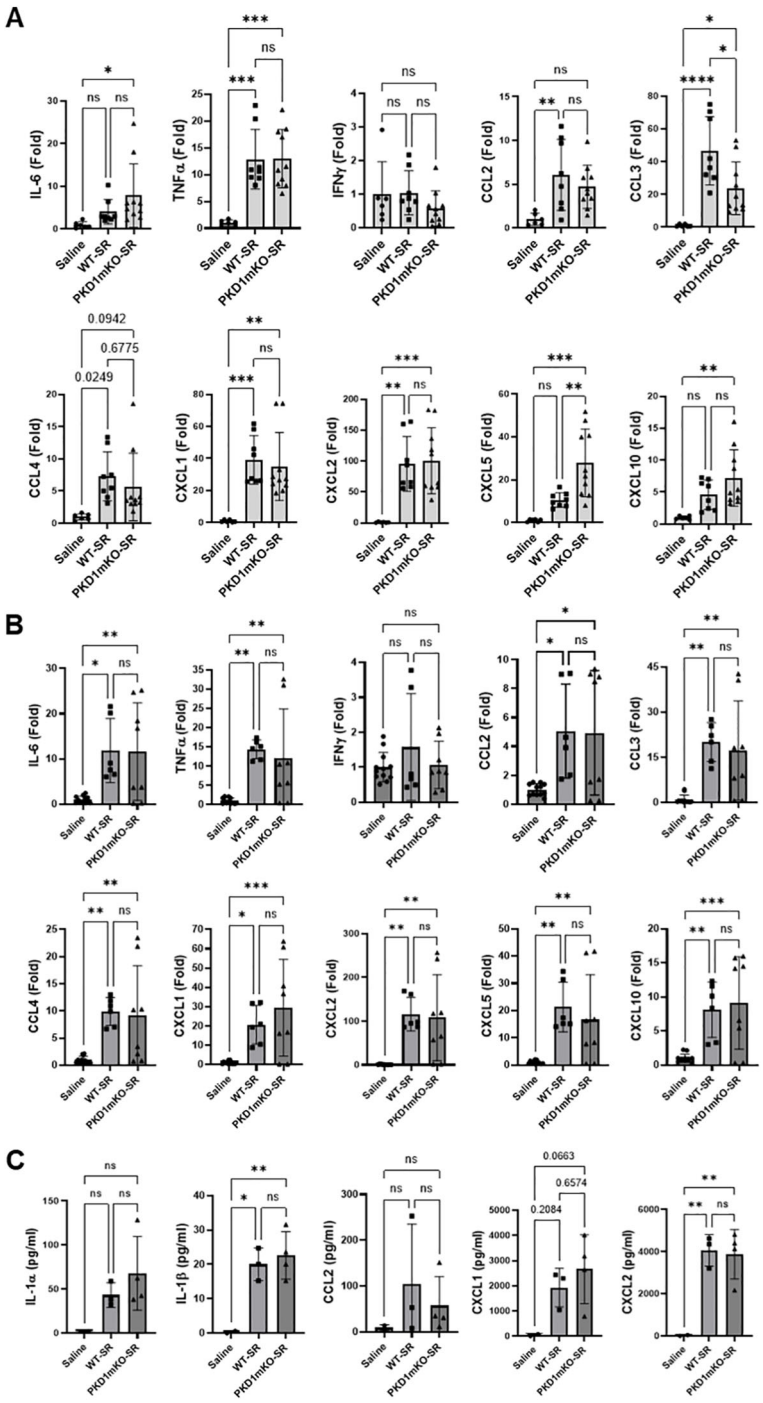

FIGURE 2
PKD1 in myeloid lineage cells is dispensable for the initial cytokine and chemokine expression in the lungs of mice in response to *S. rectivirgula* inhalation. PKD1$^{fl/fl}$ mice (WT) and PKD1$^{fl/fl}$-LyZ^{Cre} mice (PKD1mKO) were exposed intranasally to saline or *S. rectivirgula* (100 µg) for 2 h **(A)** or 6 h **(B, C)**. **(A, B)** Total RNA was purified from lung lobes isolated from each individual mouse and reverse transcribed, and then mRNA levels of the indicated genes were analyzed in duplicate by real-time qPCR using SYBR Green Assay. The data on genes that were differentially expressed were normalized to the expression of the housekeeping gene [Actin for panel **(A)** and GAPDH for panel **(B)**]. Fold change comparing *S. rectivirgula*-exposed WT mice and *S. rectivirgula*-exposed PKD1mKO mice to control saline-exposed mice were calculated by comparative quantification algorithm-delta delta Ct method (fold difference = $2^{-\Delta\Delta Ct}$). Data represent the mean (Fold) ± SD. **(C)** Bronchoalveolar lavage (BAL) was performed. Levels of the indicated cytokines and chemokines in BAL fluid were detected by multiplex sandwich assay. Data present the mean concentration (pg/mL) ± SD. Number of mice used for each group is as follows: Saline, n = 2 to 6; WT-SR, n = 3 to 4; PKD1mKO-SR, n = 4 to 5. Statistically significant difference determined by one-way ANOVA with Tukey's *post-hoc* test is indicated (*p < 0.05; **p < 0.01; ***p < 0.001; ****p < 0.0001). ns, not significant.