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Corrigendum: PTEN ameliorates autoimmune arthritis through down-regulating STAT3 activation with reciprocal balance of Th17 and Tregs

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This Article contains incorrect versions of Figure 3 and Figure 6. The correct Figures appear below as Figures 1 and 2 respectively.

In addition, there are typographical errors in the Methods section under the subheading 'Staining for confocal microscopy analysis',

"Tissue cryosections (7 μ m thick) were fixed with acetone and stained with FITC-, PE-, PerCP-Cy5.5-, or APC-conjugated monoclonal antibodies against mouse CD4, pSTAT3 (Tyr 705, Ser 727), pSTAT5, IL-17, and FOXP3 (eBioscience)."

should read:

"Tissue cryosections (7 μ m thick) were fixed with acetone and stained with FITC-, PE-, PerCP-Cy5.5-, or APC-conjugated monoclonal antibodies against mouse CD4, pSTAT3 (Tyr 705, Ser 727), pSTAT5, IL-17, FOXP3 and PTEN (eBioscience)."

In addition, under the subheading 'Immunohistochemistry',

"Tissues were first incubated with primary anti-c-Jun and anti-c-Fos antibodies overnight at 4 °C"

should read:

"Tissues were first incubated with primary anti-IL-1 β , anti-IL-6, anti-IL-17, anti-IL-21, anti-TNF- α and anti-RANKL antibodies overnight at 4°C."

Figure 1.

Figure 2.

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