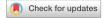
scientific reports



OPEN Author Correction: Histone acetyltransferease p300 modulates TIM4 expression in dendritic cells

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This Article contains an error in Figure 5 where the data is incorrect in panel (c). The correct Figure 5 appears below as Figure 1.

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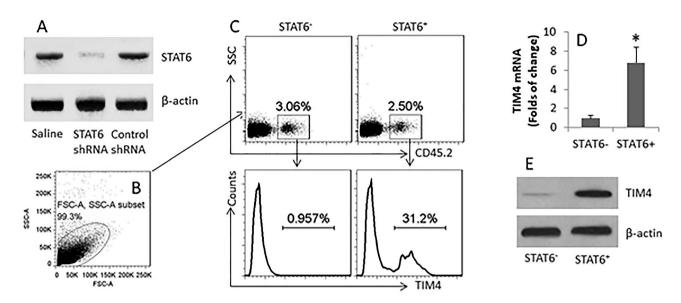


Figure 1. BMDCs were prepared from CD45.2 mice. STAT6 was knocked down in the CD45.2⁺ DCs (**A**). The STAT6⁺ and STAT6⁻ CD45⁺ DCs were adoptively transferred to CD45.1 mice; the mice were gavage-fed with CT (10 μ g/mouse) daily for 4 days. LPMCs were prepared and analyzed by flow cytometry. (**B**) The gated dot plots show the cell population analyzed. (**C**) The gated dot plots show the CD45.2⁺ DCs in the LPMCs. The histograms show the frequency of TIM4⁺ CD45.2⁺ DCs. (**D**–E) The CD45.2⁺ DCs were isolated from LPMCs by MACS and analyzed by RT-qPCR and Western blotting. (**D**) The bars indicate the TIM4 mRNA levels (Mean \pm SD; *p <0.01, compared with the STAT6⁻ group) in the DC extracts. E, the blots indicate the TIM4 protein levels in the DC extracts. Each group consists of 6 mice. Samples from individual mice were analyzed separately. (Data from the DCs treated with control shRNA showed comparable levels of TIM4 in the naive CD45.2⁺ DCs; not shown).

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