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Author Correction: TNF- α and INF- γ primed canine stem cell-derived extracellular vesicles alleviate experimental murine colitis

Ju-Hyun An, Qiang Li, Dong-Ha Bhang, Woo-Jin Song & Hwa-Young Youn

Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-020-58909-4>, published online 07 February 2020

In this Article, the legend of Figure 1 is incorrect:

“cASC-derived EVs ameliorates DSS-induced colitis in mice. Naïve or primed EVs (100 μ g in 100 μ l PBS) or vehicle control (100 μ l PBS) were intraperitoneally (IP) injected into intraperitoneally on days 1, 3 and 5 after mice fed with 3% DSS.”

should read:

“cASC-derived EVs ameliorates DSS-induced colitis in mice. Naïve or primed EVs (100 μ g in 200 μ l PBS) or vehicle control (200 μ l PBS) were intraperitoneally (IP) injected into intraperitoneally on days 1, 3 and 5 after mice fed with 3% DSS.”

In addition, the legend of Figure 4 is incorrect:

“Relative mRNA expression levels of TNF- α , IL-1 β , IL-6 and IL-10 in RAW 264.7 and DH82 cells”

should read:

“Relative mRNA expression levels of TNF- α , IL-1 β , IL-6 and IL-10 in DH82 cells”

Also, the legend of Figure 5 is incorrect:

“The primed EVs effectively inhibits inflammatory response in the inflamed colon. Relative expression levels of pro-inflammatory cytokines (TNF- α , IFN- γ and IL-17), anti-inflammatory cytokines (IL-10) were determined by western blot analysis”

should read:

“The primed EVs effectively inhibits inflammatory response in the inflamed colon. Relative expression levels of pro-inflammatory cytokines (TNF- α , IL-6 and IL-17), anti-inflammatory cytokines (IL-10) were determined by western blot analysis”

Finally, there is a typographical error in the Materials and Methods section under subheading ‘Statistical Analysis’ where,

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“Differences between multiple groups were statistically analyzed using a one-way analysis of variance (ANOVA) and a Tukey’s multiple comparisons test. P values < 0.5 were considered to indicate statistical significance.”

should read:

“Differences between multiple groups were statistically analyzed using a one-way analysis of variance (ANOVA) and a Tukey’s multiple comparisons test. P values < 0.05 were considered to indicate statistical significance.”

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