EXCLI Journal 2022;21:793-813 – ISSN 1611-2156
Received: April 14, 2022, accepted: May 31, 2022, published: June 03, 2022

Supplementary information to:

Original article:

IMMUNOMODULATORY COMPONENTS OF *TRICHINELLA SPIRALIS* EXCRETORY-SECRETORY PRODUCTS WITH LACTOSE-BINDING SPECIFICITY

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https://dx.doi.org/10.17179/excli2022-4954

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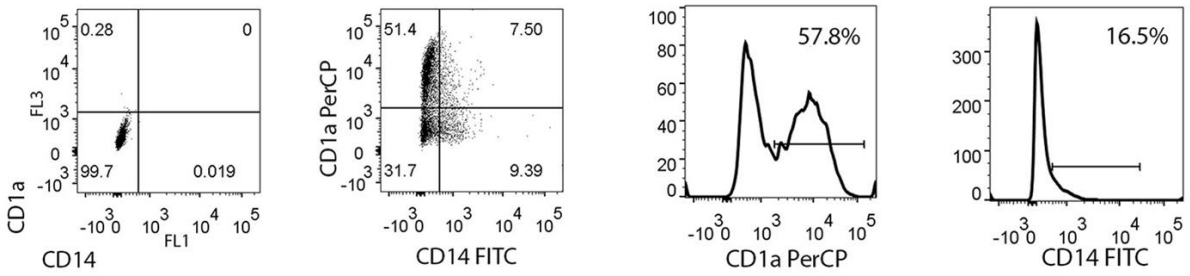

Supplementary Figure 1: Differentiation of dendritic cells (DCs). Immature DCs were generated from monocytes in GM-CSF/interleukin (IL)-4 supplemented medium, during 5 days and the expression of CD14 and CD1a was analyzed by flow cytometry. Differentiation of DCs is shown as a representative plot and histograms from one out of three experiments.

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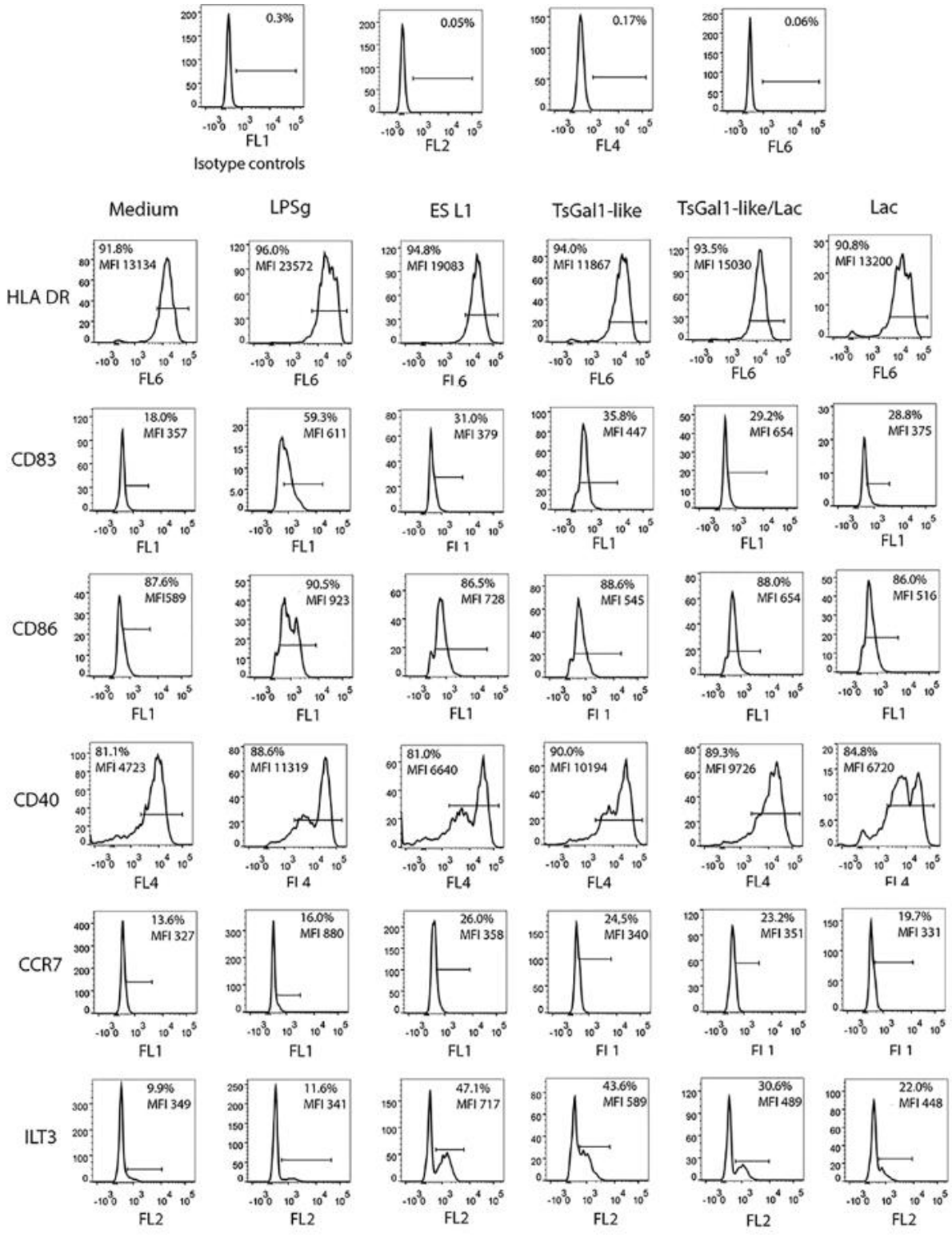

Supplementary Figure 2: Effect of ES L1 and TsGal1-like proteins on the expression of maturation markers on dendritic cells (DCs). Immature DCs were incubated with LPS/IFN-γ, ES L1 (50 µg/ml), TsGal1-like proteins (5 µg/ml), preincubated or not with 0.2 M lactose, and lactose alone. Non-treated cells cultivated in medium were used as a negative control (control) and LPS/IFN-γ (200 ng/ml of LPS and 50 ng/ml IFN-γ) treated DCs were used as a positive control for complete maturation. After 48 h, the expression of markers (HLA-DR, CD83, CD86, CD40, CCR7 and ILT3) was measured by flow cytometry. Representative analysis of surface markers expression, as one out of three performed experiments, is shown.