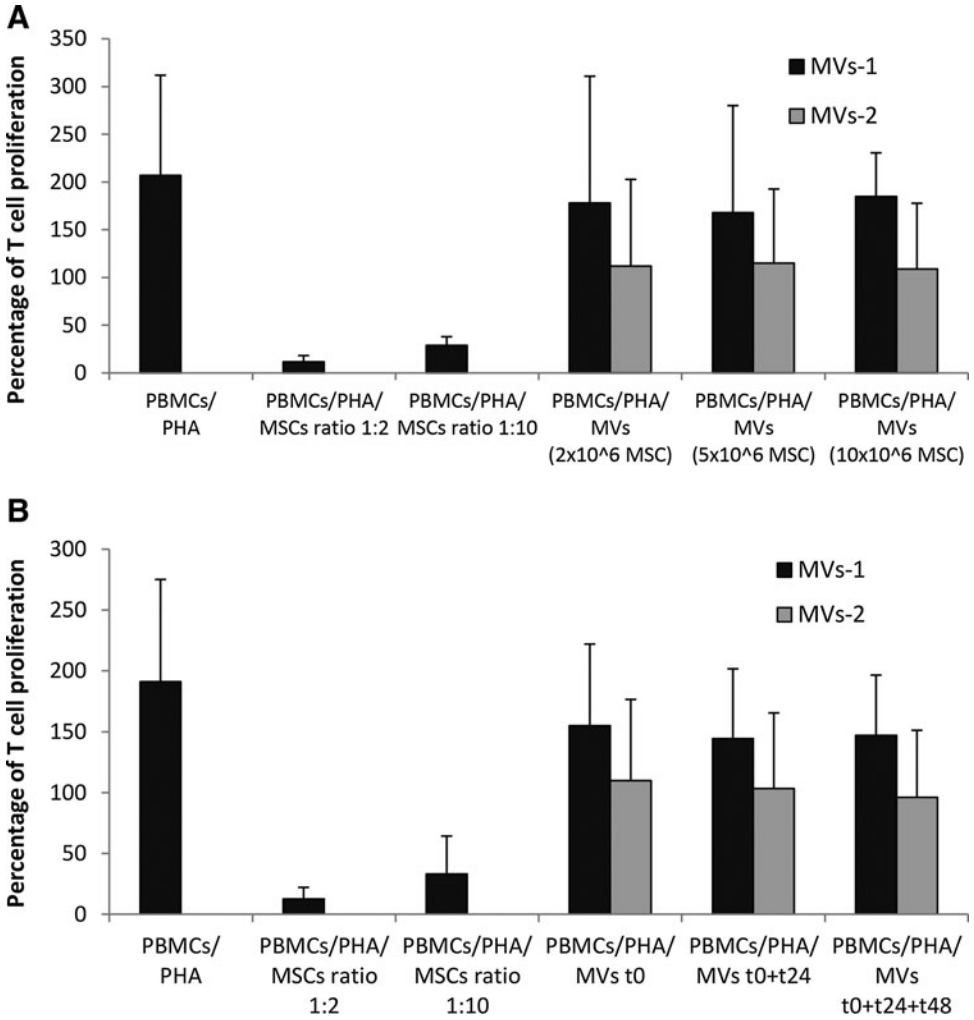


**SUPPLEMENTARY FIG. S2.** **(A)** In vitro immunomodulatory effect of MVs generated from increasing numbers of MSCs on T-cell proliferation. The graph shows that the addition of MVs obtained from increasing numbers of MSCs does not influence their inhibitory effect on T cells, which still remains lower than that of MSCs. **(B)** In vitro immunomodulatory effect of MVs added at different time points of the culture on T-cell proliferation. The graph shows that the addition of MVs at different time points of the culture does not influence their inhibitory effect on T cells which, also in this case, remains lower than that of MSCs added at $t+0$ of the co-culture. Each bar represents the percentage of proliferation of $10^5$ PBMCs, calculated by measuring $^3$H-thymidine incorporation after 3-day co-culture, and is expressed as the median $\pm$ SD of five experiments (each point being in triplicate). MSCs, mesenchymal stromal cells; MVs, microvesicles; PBMCs, peripheral blood mononuclear cells.