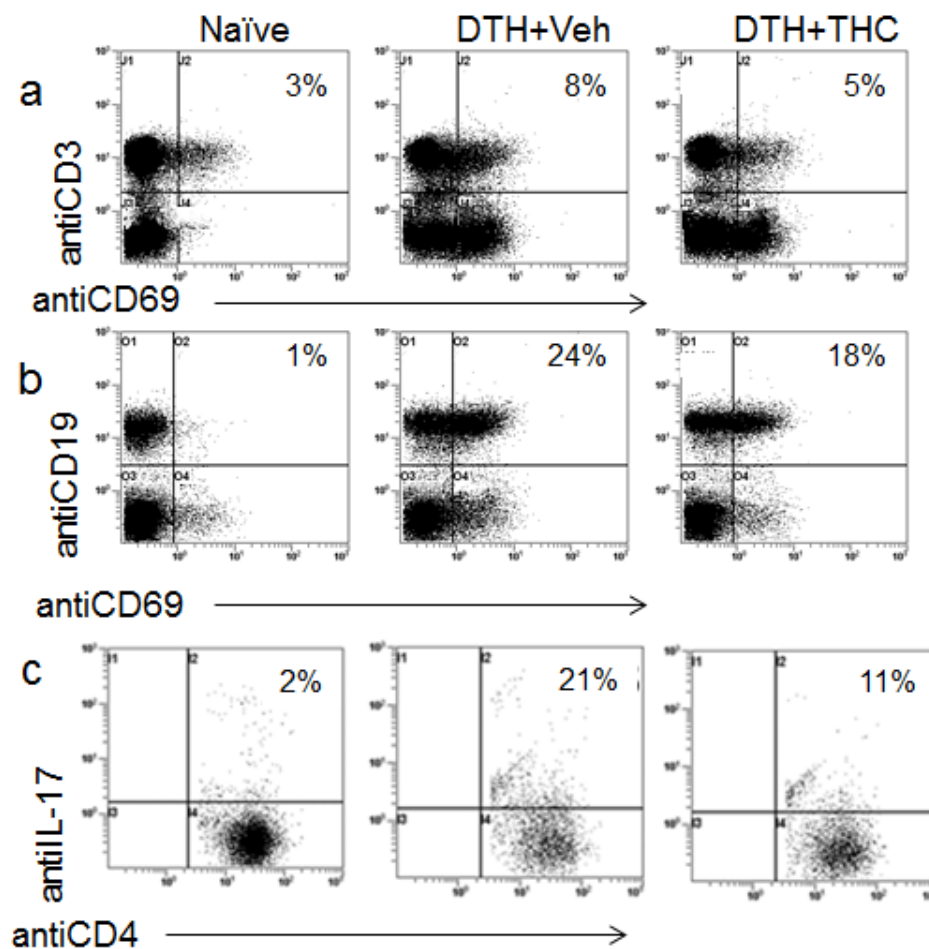


Electronic supplementary material

Marijuana derived Δ -9-tetrahydrocannabinol suppresses Th1/Th17 cell-mediated delayed-type hypersensitivity through microRNA regulation

Jessica M Sido et al – Journal of Molecular Medicine 2016



Supp. Fig. 1 THC treatment reduces activated lymphocyte proportions

DTH induced mice were treated with THC or vehicle (n=5 per experimental group) and the PopLN assessed for the early activation marker CD69. (a & b) Flow cytometry dot plots (gated on live cells) showing (a) CD3+CD69+ and (b) CD19+CD69+ cells. Cells from the draining LN were cultured in the presence of PMA, Inomycin, and Golgi Plug (4 hours) and stained for IL-17a secreting cells. (c) Flow cytometry dot plots (gated on CD4) showing CD4+IL-17a+. Representative data from replicate experiments.