



Figure S1

(a-b) C57Bl/6 female mice were transferred at day 0 with 10^6 congenic Thy1.1 TCR transgenic OT-II CD4⁺ T cells and were simultaneously injected i.m. with rAAV1-mOVA, rAAV1-sOVA or injected s.c. with 100 μ g of OVA protein emulsified in IFA. On day 0, 7 and 14, their PBL were stained to assess OT-II T cells expansion by flow cytometry analysis. Dot plots representative of three and gated on CD4⁺ 7-AAD⁻ cells are shown. (c) Same experiment but with 2000 congenic CD45.1 TCR transgenic Marilyn CD4⁺ T-cells transferred iv and mOVA-HY vector.