



Supplementary Figure 4. Immunisation for EAE significantly changed the frequency of recirculating CD90-CD4+TCR $\alpha\beta$ + and CD90-CD8+TCR $\alpha\beta$ + cells retrieved from the thymi of old DA and AO rats.

Representative flow cytometry dot plots indicate CD90 staining of (a) CD4+CD8-TCR $\alpha\beta$ + and (b) CD4-CD8+TCR $\alpha\beta$ + single positive thymocytes retrieved from old non-immunised and EAE-inflicted rats of DA and AO strains. The corresponding scatter plots display the frequencies of CD90- cells among (a) CD4+CD8-TCR $\alpha\beta$ + and (b) CD4-CD8+TCR $\alpha\beta$ + thymocytes. Data are presented as means \pm SD (n=6 per group). Symbols in scatter plots represent individual data values and wide bars indicate means. *** p<0.001.