

differentially expressed genes (Affymetrix Mouse Gene 2.0 ST array, 3 independent experiments, ANOVA p<0.05 and at least 2 fold change) induced by ADU-S100 IT injection on day 1 in tolerant neu/N mice. (B) The five most significant canonical pathways (Ingenuity Pathway Analysis) enriched 1 day after ADU-S100 IT injection in tolerant neu/N mice. P-values calculated using Fisher's exact test. The orange points represent the ratio between the number of genes induced by IT ADU-S100 that belong to

that specific pathway by the total number of genes annotated to that specific pathway. **(C)** Average mRNA values of C-C chemokines and CXC chemokines 1 and 7 days after IT ADU-S100 in tolerant neu/N mice. P-values calculated using ANOVA.