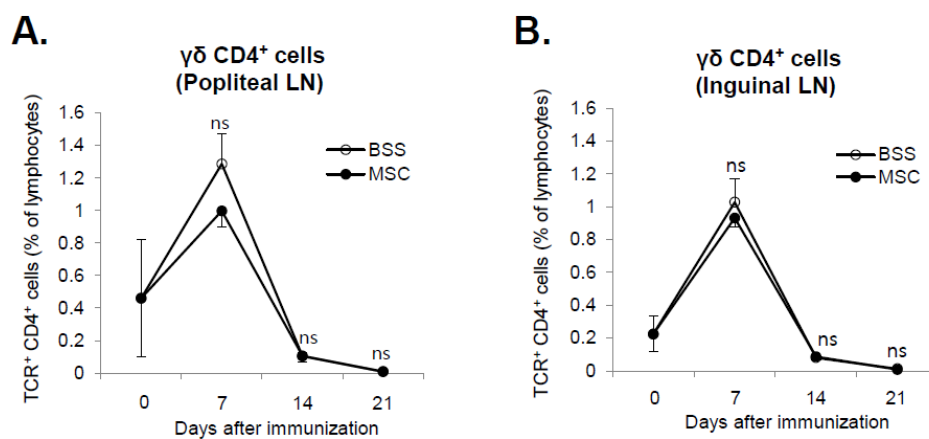


1 **Supplemental figure legends**

2

3 **Supplemental figure 1. Flow cytometric analysis for $\gamma\delta$ T cells in inguinal and popliteal LNs.**4 Time course demonstrated that the percentage of $\gamma\delta$ TCR-expressing CD4⁺ cells was increased on
5 day 7 in popliteal and inguinal LNs of EAU mice, and decreased thereafter to baseline until day 21.6 Treatment with hMSCs did not affect the percentage of $\gamma\delta$ T cells in either inguinal or popliteal LNs.7 Data are presented in mean \pm SEM. n=5 in each group.

8

9

10

11

12

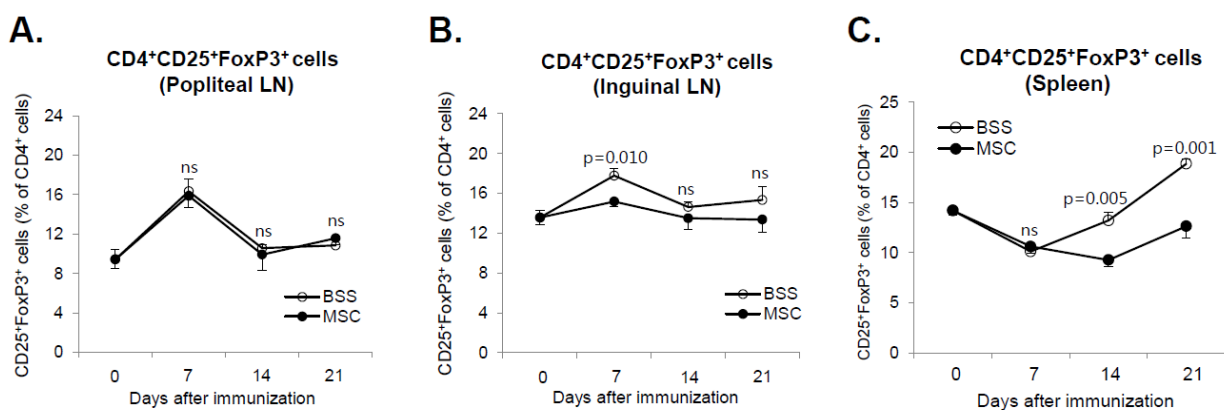
13

14

15

1 **Supplemental figure 2. Assay for CD4⁺CD25⁺Foxp3⁺ regulatory T cells in inguinal and**
2 **popliteal LNs and in the spleen.**

3 Flow cytometric analysis for CD4⁺CD25⁺Foxp3⁺ cells showed that the percentage of
4 CD4⁺CD25⁺Foxp3⁺ cells was not increased in popliteal or inguinal LNs and in the spleen by hMSCs.
5 However, in the spleen, the percentage of CD4⁺CD25⁺Foxp3⁺ cells was significantly lower in
6 hMSCs-treated group. Data are presented in mean \pm SEM. n=5 in each group.



7

8