



SUPPLEMENTAL FIGURE 1. The impact of G-CSF on immune cell recovery after melphalan treatment. Naïve BALB/c mice were treated with melphalan (9 mg/kg) on day 0. On day 1, half of the mice received G-CSF (6 μ g) i.p. injection. G-CSF was administered every other day thereafter. Mice were sacrificed for analysis on day 10. Spleen cells were enumerated. Aliquots of cells were stained with mAbs and the frequencies of specific cell populations were assessed by flow cytometry. Bar graphs summarize total cell numbers in the spleens and numbers of the indicated immune cell population. The absolute numbers of each cell population were calculated as: total spleen cell count \times frequency of specific cell population. Results are shown as mean \pm SD of at least 3 mice each group.