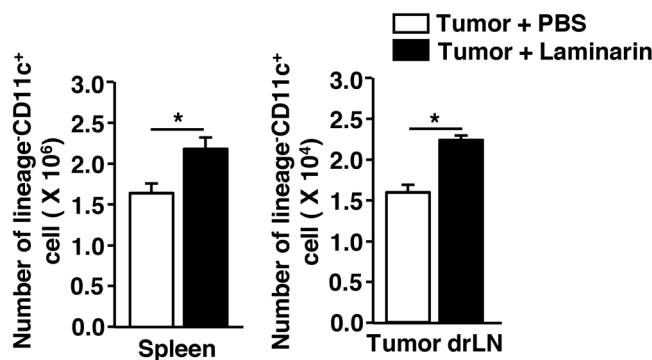


Laminarin promotes anti-cancer immunity by the maturation of dendritic cells

SUPPLEMENTARY MATERIALS



Supplementary Figure 1: Laminarin induced increases in the DC numbers in spleen and tumor drNL in the tumor-bearing mice. C57BL/6 mice were injected subcutaneously (*s.c.*) with 1×10^6 B16 melanoma cells. On day 10 after tumor cell injection, once tumors were well established, the mice were treated with 25 mg/kg ascophyllan for 24 hours and spleen and tumor draining lymph node (drLN) were harvested. Percentages of lineage⁺CD11c⁺ DCs in spleen and tumor drLN were analyzed on a flow cytometry. Data are the average of analyses of 4 independent samples (2 mice per experiment, total 2 independent experiments). * $p < 0.05$.