

Supplemental Figure S3: In vivo TR-APC induction results in expansion of activated and memory T cells, and decreased frequency of  $T_{regs}$ . A-B, Representative flow cytometry of CD8<sup>+</sup> (A) and CD4<sup>+</sup> (B) T cells in the bone marrow of BALB/c mice 7 days following engraftment of RAW-112 tumor cells on normal or doxycycline chow. Gated T cell populations shown as the frequency of single, live CD3<sup>+</sup> CD4<sup>+</sup>/CD8<sup>+</sup> T cells. Data displayed as mean  $\pm$  S.D. n=3 mice/group. *P* values were calculated with two-tailed t-tests. \* $P \le 0.05$ . C, Representative flow cytometry of systemic  $T_{reg}$  frequency in the peripheral blood, spleen, and bone marrow of BALB/c mice 14 days following engraftment of RAW-112 tumor cells.  $T_{reg}$  gate shown as a frequency of

single, live, CD3<sup>+</sup>CD4<sup>+</sup> T cells. Data displayed as mean  $\pm$  S.D. n=3 mice/group. *P* values were calculated with one way ANOVA with Sidak's multiple comparison test. \*\* $P_{adj} \le 0.01$ , \* $P_{adj} \le 0.05$ .