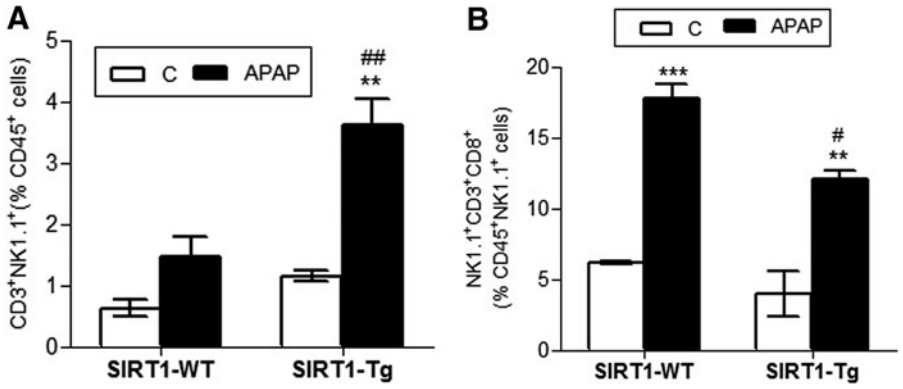

SUPPLEMENTARY FIG. S4. Differential effects on cytotoxic NKT in SIR1-WT and SIRT1-Tg mice after 3 h of APAP treatment. Overnight fasted SIRT1-WT and SIRT1-Tg mice were i.p. injected physiological saline (vehicle) or 300 mg/kg APAP. Mice were sacrificed after 3 h, as indicated, and NPCs were isolated and analyzed by flow cytometry. **(A)** Analysis of NKT ($CD3^+$ and $NK1.1^+$ cells on $CD45^+$ pregated cells). Values are mean ± SEM. Statistical analysis was performed by one-way ANOVA followed by Bonferroni *post hoc* test. $^{**}p < 0.01$ *versus* control (vehicle) condition. $^{\#\#}p < 0.01$ *versus* SIRT1-WT mice. **(B)** Study of cytotoxic NKT ($CD3^+$ and $CD8^+$ cells on $CD45^+$ and $NK1.1^+$ pregated cells). Values are mean ± SEM. Statistical analysis was performed by one-way ANOVA followed by Bonferroni *post hoc* test. $^{**}p < 0.01$, $^{***}p < 0.001$ *versus* control (vehicle) condition, $^{\#}p < 0.05$ *versus* SIRT1-WT mice. ANOVA, analysis of variance; i.p., intraperitoneal; NKT, natural killer T; SEM, standard error of the mean.