



S3 Fig. High levels of GA show toxic effects. (A and B) The $\text{CD4}^+\text{CD62L}^+$ T cells were isolated from the spleen and cultured under Th17-polarizing conditions, and peritoneal macrophages were cultured in presence of LPS. Cell viability of (A) differentiating Th17 and (B) peritoneal macrophages 48 hr after stimulation in presence of GA (20-120 $\mu\text{mol/L}$). (C and D) The EAE was induced by immunizing mice with MOG_{35-55} emulsified in CFA. The mice were injected intraperitoneally with vehicle (corn oil) or GA (1-4 mg/day) for 14 days starting one day before MOG_{35-55} immunization. Weight of (C) spleen and (D) liver were measured 24 h after last dose, $n=6$. Data were pooled from independent experiments and shown as mean \pm SD. * $p < 0.05$.