S3 Fig. High levels of GA show toxic effects. (A and B) The CD4^+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 µmol/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 ± SD. *p < 0.05.