



S4 Fig. GA suppresses AChE activity in CD4⁺ T cells and macrophages. AChE catalytic activity in culture supernatant of (A) CD4⁺ T cells isolated from naive mice and stimulated with PHA and (B) peritoneal macrophages were stimulated with LPS. The PHA-stimulated CD4⁺ T cells and LPS-stimulated macrophages were electroporated with antisense (as)-miR-132, and cells treated with PHA, PHA+GA, LPS and LPS+GA were electroporated with scramble hairpin inhibitor. Data were pooled from independent experiments and shown as mean \pm SD. * $p < 0.05$, PHA+GA versus PHA, and LPS+GA versus LPS; † $p < 0.05$, PHA+GA+as-miR-132 versus PHA, and LPS+GA+as-miR-132 versus LPS; # $p < 0.05$, PHA+GA versus PHA+GA+as-miR-132, and LPS+GA versus LPS+GA+as-miR-132.