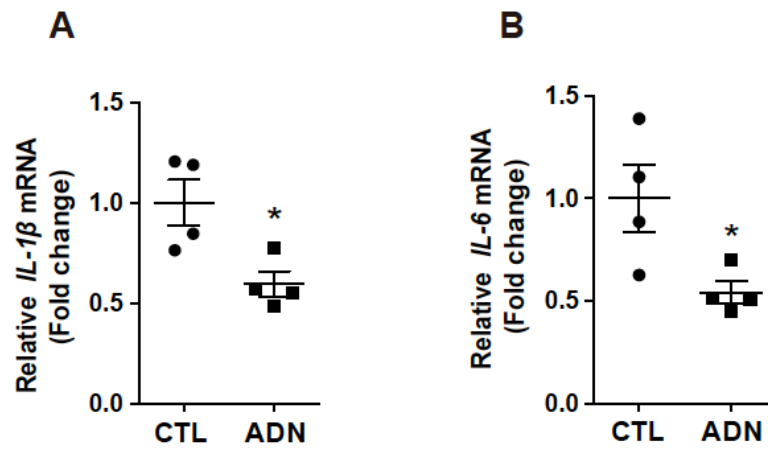


Supplementary Figure 1



Supplementary Figure 1. Adiponectin leads to decreased mRNA levels of proinflammatory cytokines in primary astrocytes. Primary astrocytes were seeded at 5×10^5 cell/well, starved overnight, and treated with adiponectin (1 μ g/ml) for 24 h. The reduced levels of mRNA encoding (A) *interleukin-1 β* (*IL-1 β*) and (B) *interleukin-6* (*IL-6*) genes were observed in adiponectin-treated primary astrocyte as determined by qRT-PCR. Results are presented as the means \pm SEM, * $P < 0.05$.