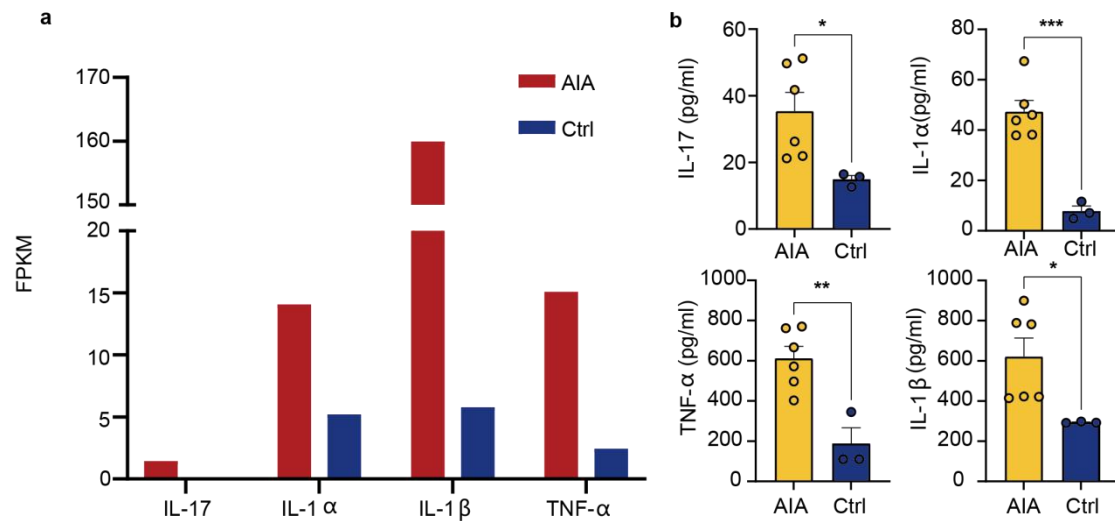




Supplementary Fig. 1 Enhanced expression of typical cytokines in the inflammatory arthritis model.

(a) Comparison of FPKM (fragments per kilobase of exon model per million mapped fragments) of IL-17, IL-1 α , IL-1 β , and TNF- α between the AIA and control groups on Day 8; **(b)** The concentrations of IL-17, IL-1 α , IL-1 β and TNF- α were measured by ELISA. All the values represent the mean $\pm$ SEM unless otherwise specified. Unpaired 2-tailed Student's t test was used for analyses, ****, $p < 0.0001$; ***, $p < 0.001$; **, $p < 0.01$; *, $p < 0.05$.