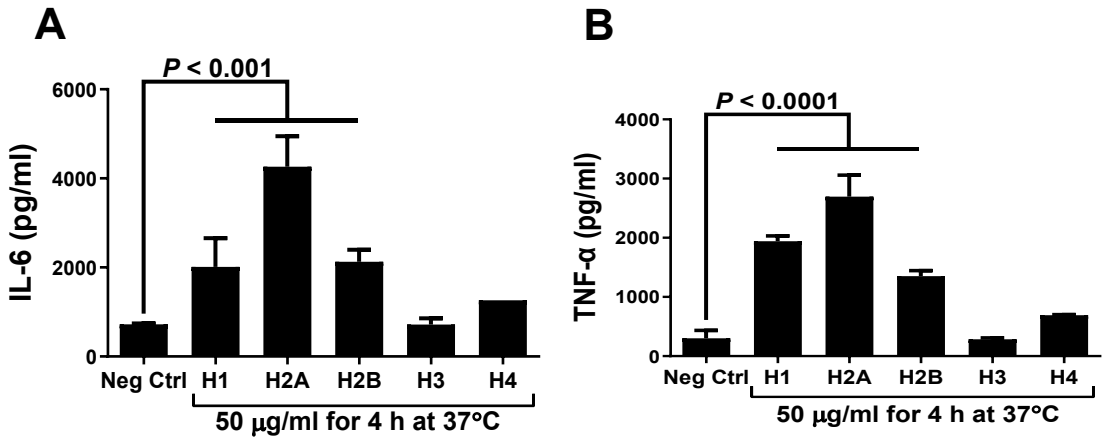


Supplementary Figure S1. Release of Inflammatory Cytokines from Mouse Astrocytes Induced by Individual Histones. (A, B) Mouse astrocytes were treated with individual histones (H1, H2A, H2B, H3, or H4; 50 µg/ml) or buffer Ctrl (buffer-only, untreated) for 4 hr at 37°C. Cytokine secretion was quantified by ELISA. (A) IL-6 and (B) TNF-α levels were significantly increased in response to H1 and H2A, with H2B showing moderate activity. H3 and H4 induced minimal cytokine release. Data are presented as mean ± SD. Statistical significance was determined by one-way ANOVA with multiple comparisons; *p* values are indicated on the graphs.