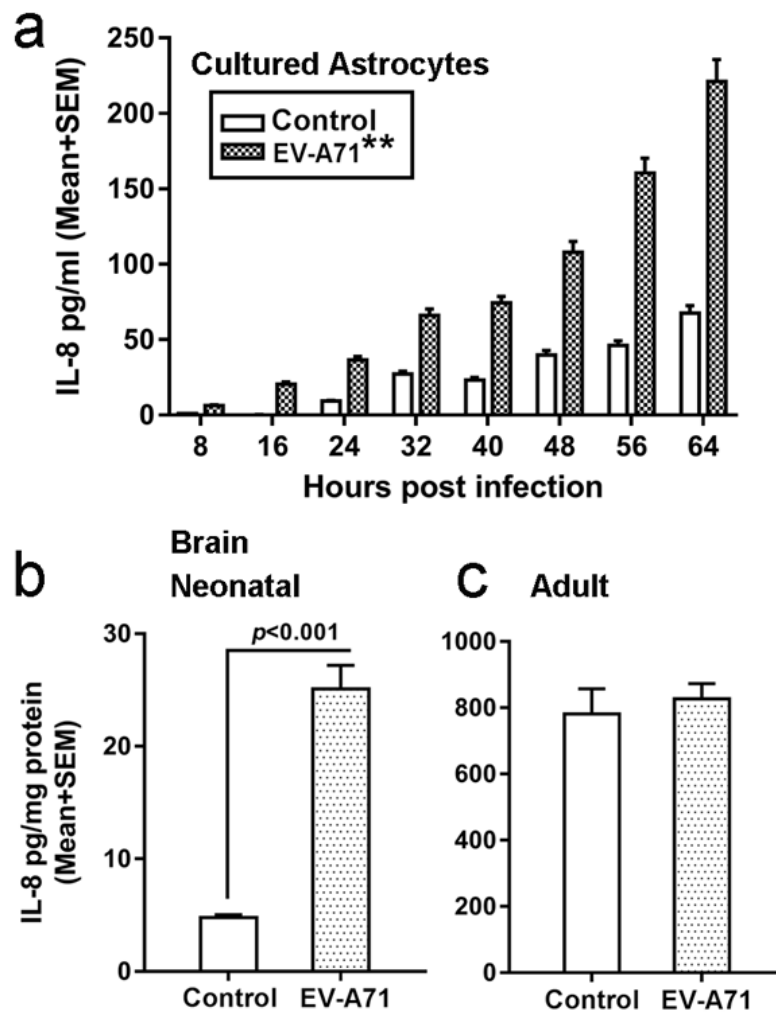


Supplementary



S1. Detection of IL-8 in astrocytes *in vitro* and in the brains of mice with EV-A71 infection *in vivo*. IL-8 released by astrocytes from 8 to 64 hours post EV-A71 infection (a). IL-8 detected in brainstem homogenates from neonatal (b) and adult (c) mice 4 days post infection. ** $p \leq 0.01$ in comparison with the corresponding control group.