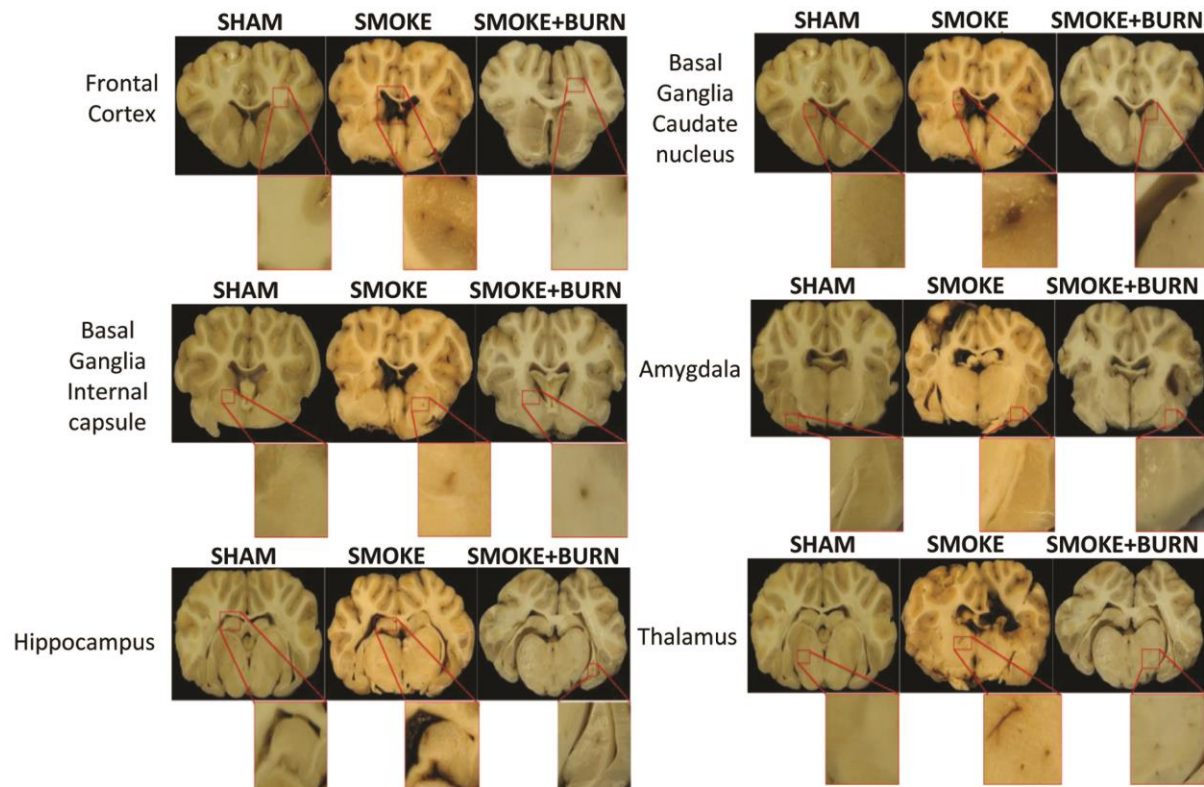


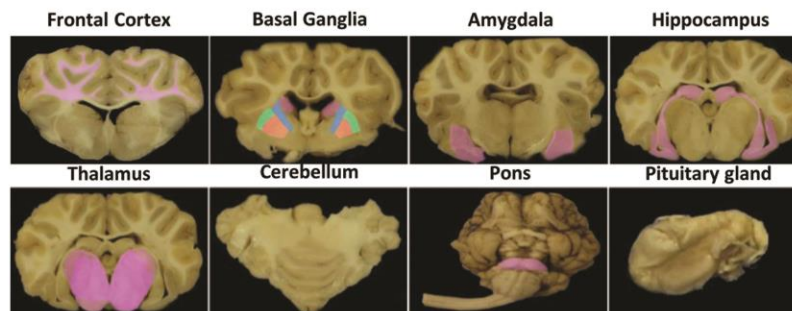
A.



B.



C.



Supplemental Figure 1. Smoke inhalation with and without third-degree skin burn causes bleeding in the lateral ventricles and hemorrhaging throughout the brain. A) Anterior and posterior view of sheep brain following injury. Brains were fixed in 10% buffered formalin for 3 weeks. B) Representative coronal

sections 0.5 inches thick of a postmortem sheep brain 48-hours post injury revealed bleeding in the lateral ventricles and macrohemorrhaging following smoke inhalation with and without third-degree skin burn. C) Coronal sections revealed the frontal cortex, basal ganglia, amygdala, hippocampus, thalamus, cerebellum, pons, and pituitary gland were damaged following injury.