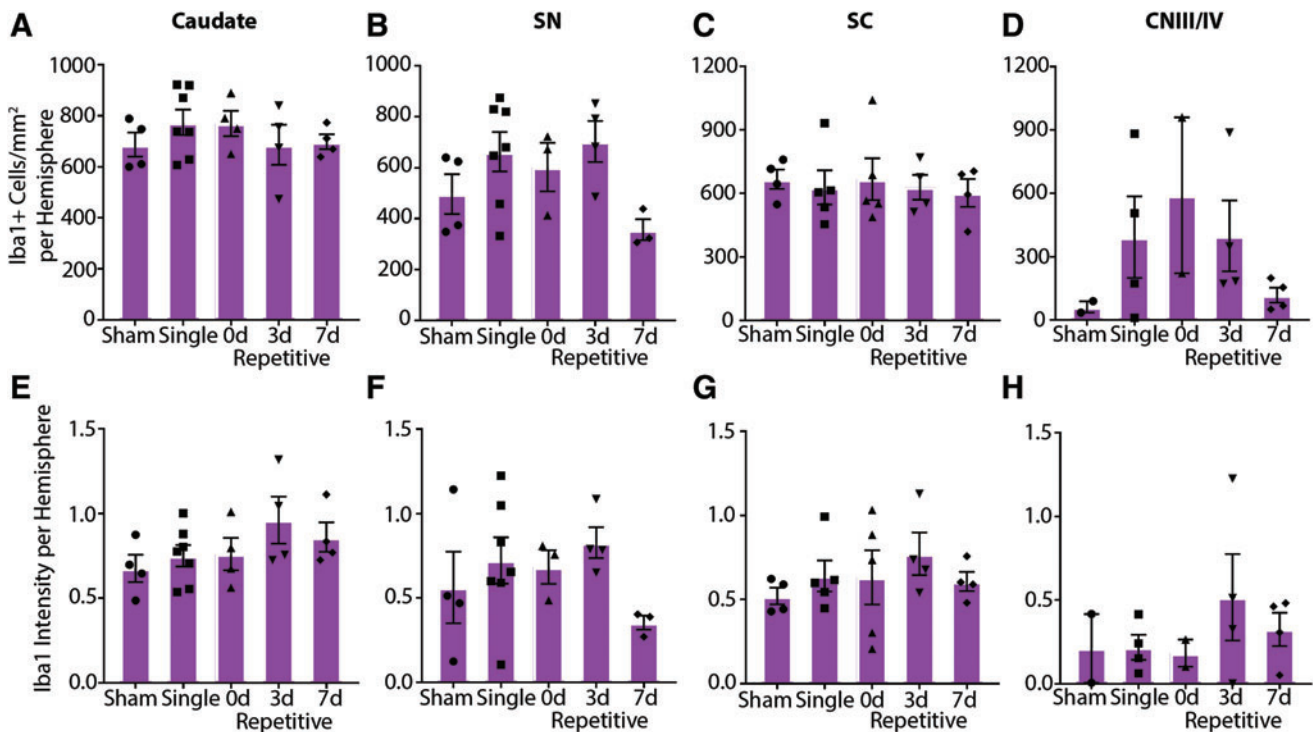


SUPPLEMENTARY FIG. S2. General neuron-specific nuclear protein (NeuN) loss 15 min after injury. There is no difference in the total number of NeuN+/Nissl+ cells in the (A) caudate, $p=0.7232$; (B) substantia nigra pars reticulata (SNpr), $p=0.1188$; (C) superior colliculus (SC), $p=0.5514$; or (D) cranial nerve III/IV (CNIII/IV), $p=0.0561$; between sham, single, or repetitively injured animals. Error bars \pm standard error of the mean.



SUPPLEMENTARY FIG. S3. Overall microglia reactivity 15 min after injury. There is no difference in the (A-D) density or (E-H) intensity of Iba1+ cells between sham, single, or repetitively injured animals. Caudate (A) density $p=0.5874$, (E) intensity $p=0.3006$; substantia nigra pars reticulata (SNpr; B) density $p=0.0870$, (F) intensity $p=0.3208$; superior colliculus (SC; C) density $p=0.9702$, (G) intensity $p=0.7666$; cranial nerve III/IV (CNIII/IV; D) density $p=0.1358$, (H) intensity $p=0.7929$. Error bars \pm standard error of the mean.