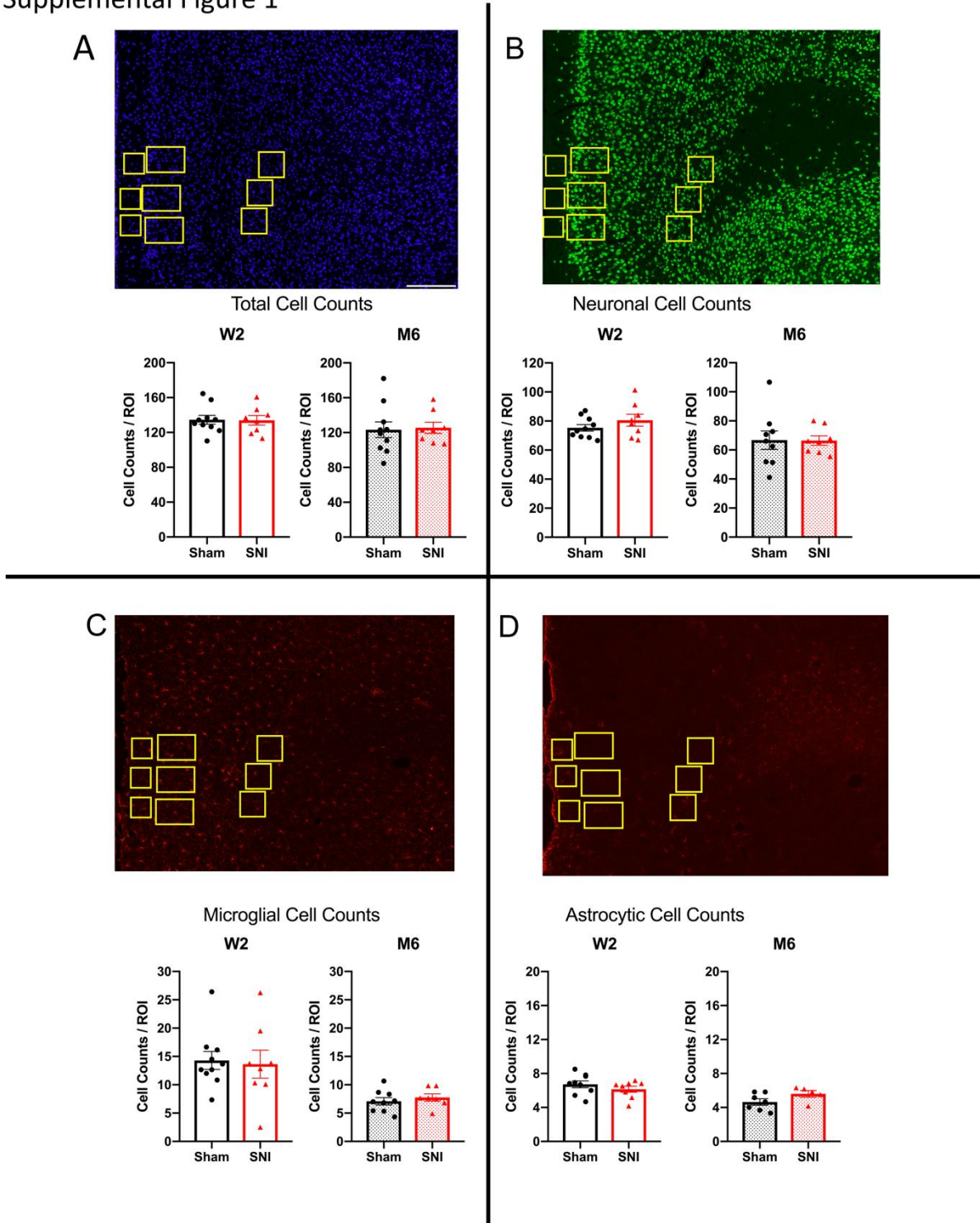


Supplemental Figure 1



Supplemental Figure 1 – Immunohistochemistry reveals no changes in neuronal, microglial or astrocytic cell proportions two-weeks and six-months in infralimbic cortex following spared nerve injury (SNI). A) Total (DAPI, Blue), B) Neuronal (NeuN-immunoreactivity (-ir), Green), C) microglial (Iba1-ir, Red), and D) astrocytic (GFAP-ir, Red) cell counts in Sham and SNI cortex at W2 or M6 time points. Displayed are average cell counts from all cortical layers from prelimbic area of the infralimbic cortex. Quantified ROI area is equivalent to 33040.9 μm^2 . Bars represent mean \pm SEM cell counts; *Two-tailed Welch's t-test. No significant differences observed. n = 8-10/group.*