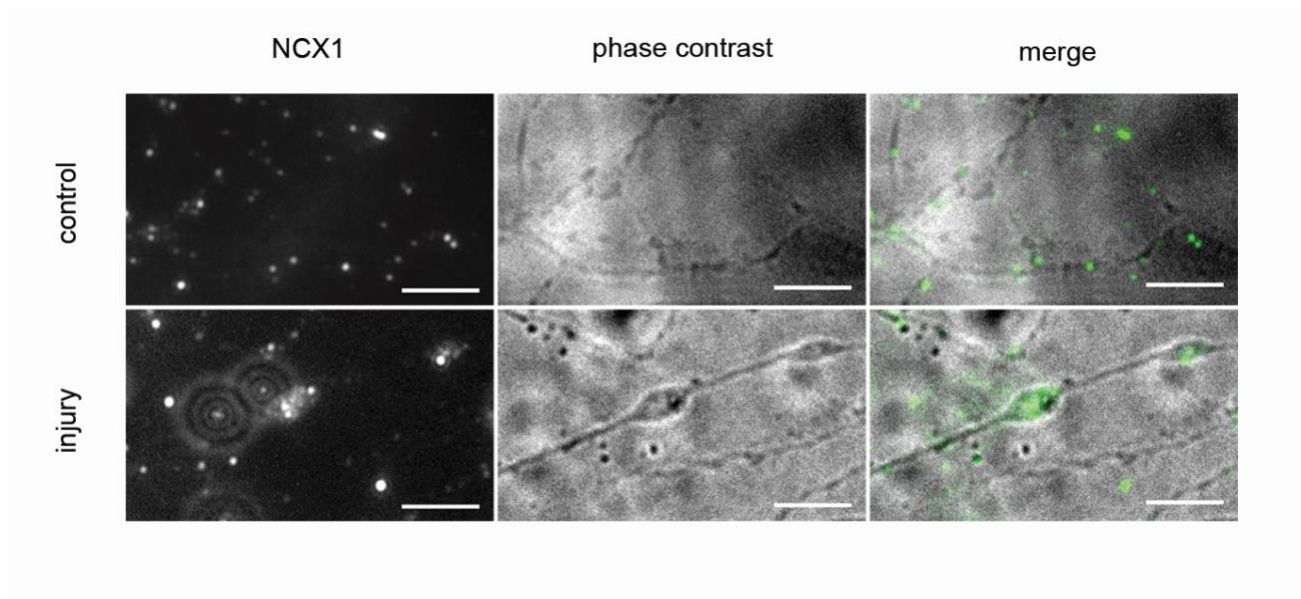


Supplementary Figure S2



Supplementary Fig. S2 NCX1 immunostaining in control and injury conditions. Axons protruding from hippocampal organotypic slices cultured in microfluidic devices were injured with application of 15% stretch and fixed 5min post-injury. Representative fluorescence micrographs showing NCX1 immunostaining in axonal processes in control and injury conditions. Results obtained from three microfluidic device cultures per condition (separate donor animals used for each device), $n = 3$. Scale bars, 20 μ m.