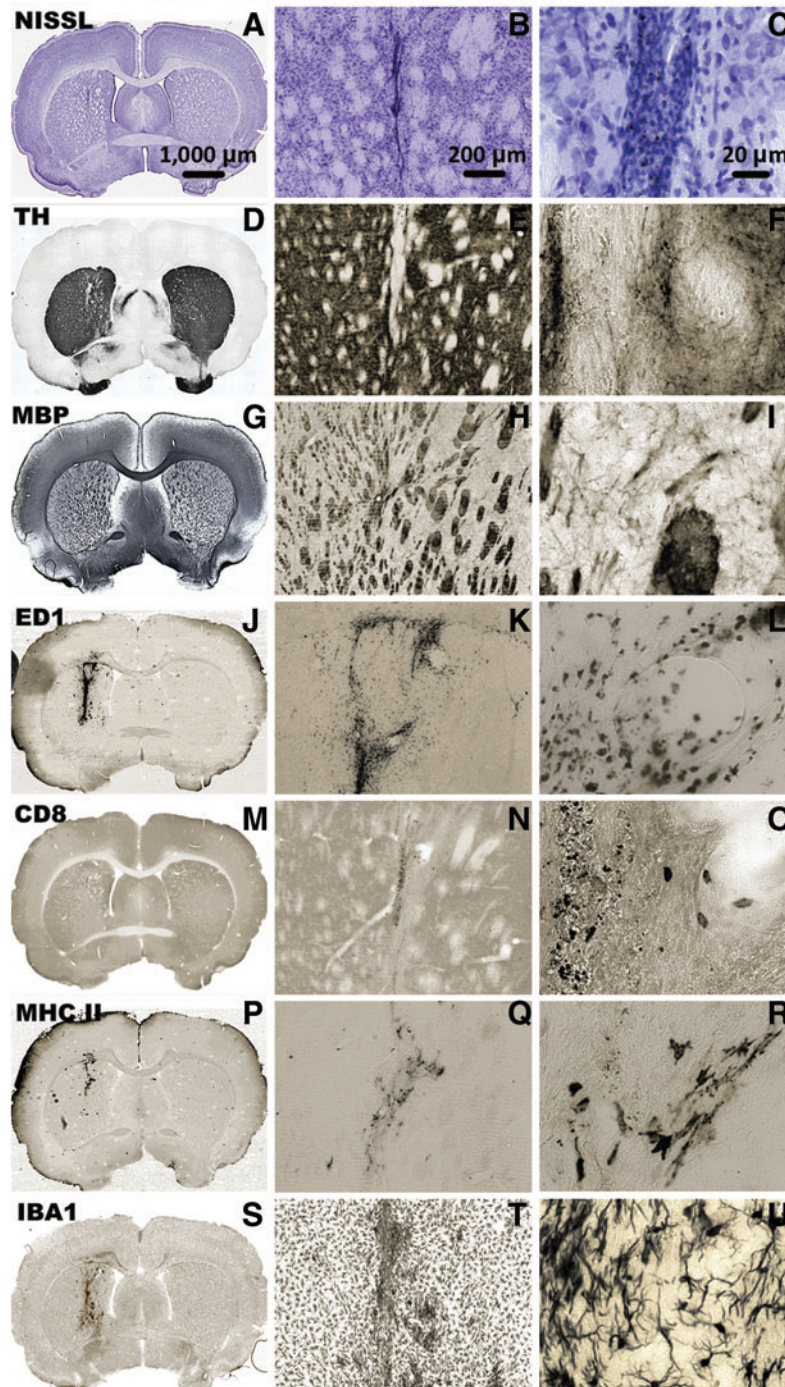


Non-DOX-treated control rats



SUPPLEMENTARY FIG. S1. Neuropathology analysis of non-DOX-treated control rats injected with 1×10^9 viral particles of HC-Ad-TetOn-Flt3L into the striatum. Rats were gavaged daily for 14 days with double-distilled water. Brains were sectioned and stained for NISSL to show gross morphology (A–C), tyrosine hydroxylase (TH) to label striatal dopaminergic fibers (D–F), myelin basic protein (MBP) to label oligodendrocytes and myelin sheaths (G–I), ED1 to label macrophages and activated microglia (J–L), CD8⁺T cells (M–O), MHC-II to label MHC-II macrophages, microglia, and immune cells (P–R), and IBA1 to label activated macrophages and microglia (S–U). Scale bar: 1,000 μm for full brain sections, 200 μm for 5 \times images, and 20 μm for 40 \times images.