



SUPPLEMENTARY FIG. S4. The STR of $Nrf2^{+/+}$ and $Nrf2^{-/-}$ mice injected with rAAV6- α -SYN did not present microgliosis. Photographs show immunohistochemistry for Iba1 microglia marker of 30 μ m-thick sections of striatum from $Nrf2^{+/+}$ and $Nrf2^{-/-}$ mice after 1 week (A), 3 weeks (B), and 8 weeks (C) from injection with rAAV6- α -SYN and DMF treatment. Quantification of microglia is given as ratio of the number of astrocytes between the ipsilateral and contralateral sides ($n = 4-6$ animals per group). Differences among groups were assessed by two-way ANOVA followed by Bonferroni's test. Differences were not statistically significant.