

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: Transcriptional profiling of microglia of young (3 month-old) and aged (22 month-old) mice.

File name: Supplementary Data 2

Description: Transcriptional profiling of microglia of untreated young mice (3 month-old) and aged (22 month-old) mice treated with anti-IFNAR or isotype control (IgG) antibodies 2, 7 or 14 days after the treatment.

File name: Supplementary Data 3

Description: Transcriptional profiling of microglia of young (3 month-old) mice infected with IFN- β - expressing (AAV-IFN- β) or empty (AAV-Ctrl) adeno-associated virus to their choroid plexi.

File name: Supplementary Data 4

Description: Transcriptional profiling of microglia of mic-IFNAR-CTRL and mic-IFNAR-KO mice infected with AAV-IFN β or AAV-CTRL to their choroid plexi.

File name: Supplementary Data 5

Description: Transcriptional profiling of microglia of Mef2C-KO and Mef2C-CTRL mice.