

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: Segmentation and 3D reconstruction of FIB-SEM datasets

File Name: Supplementary Movie 2

Description: FIB-SEM z-stack showing a complete inclusion of presynaptic bouton material inside microglia

File Name: Supplementary Movie 3

Description: FIB-SEM z-stack showing a partial inclusion of axonal material inside microglia

File Name: Supplementary Movie 4

Description: Time-lapse light sheet imaging of Cx3cr1::CreER; RC::LSL-tdTomato microglia

File Name: Supplementary Movie 5

Description: Time-lapse light sheet imaging of presynaptic material intake by microglia

File Name: Supplementary Movie 6

Description: Time-lapse light sheet imaging of presynaptic material intake by microglia in CR3 KO

File Name: Supplementary Movie 7

Description: Time-lapse light sheet imaging of filopodia induction by microglia

File Name: Supplementary Movie 8

Description: Time-lapse light sheet imaging of spine head filopodia induction by microglia