Supplementary Figure 1. hM4Di expression in peripheral macrophages of CX3CR1-hM4Di mice. Male CX3CR1-hM4Di and Control-hM4Di mice were subjected to PSL, and the injured sciatic nerve (SCN) was dissected on day 7 after PSL. Expression of HA-tagged hM4Di in F4/80+ macrophages of CX3CR1-hM4Di, but not Control-hM4Di mice, was visualized by immunohistochemistry. Scale bars = 10 μm.
Supplementary Figure 2. CNO effect on motor function in CX3CR1-hM4Di and Control-hM4Di mice. Male CX3CR1-hM4Di and Control-hM4Di mice were placed on the Rotarod before (Pre) and 24 h after administration (Post) of CNO (10 mg/kg, i.p.), at different speeds (10, 15 and 20 rpm). The graphs present the time that the mice spent on the Rotarod, on each observation, before falling. Data are presented as mean ± S.E.M. n = 6.