



Supplementary Figure. Microglial ablation in DTR transgenic mice did not affect morphine-induced astrocytes reaction. Immunoblotting analysis of GFAP protein was performed on the spinal cord of CD11b-DTR transgenic mice at day 7 (DT and morphine administration paradigm shown in Fig.1B), treated with vehicle (Veh), Diphtheria toxin (DT), morphine (Mor) or Mor+DT (left) (**, $p < 0.01$).