

Fig. S1. Expression of PRDM1 in the mouse DRG after CFA or capsaicin plantar injection. (A) qPCR showing a time course for *Prdm1* mRNA expression in ipsilateral and contralateral Lumbar 4 and Lumbar 5 DRGs after CFA plantar injection. Data are expressed as mean \pm SD. * $P < 0.05$ and ** $P < 0.01$ versus the contralateral DRG by two-tailed paired *t* test, $n = 6$ per group. (B, C) Western blot analysis showing a time course for the expression of PRDM1 protein in ipsilateral and contralateral Lumbar 4 and Lumbar 5 DRGs after CFA plantar injection. Data are expressed as mean \pm SD. * $P < 0.05$, ** $P < 0.01$ versus the contralateral DRG by two-tailed paired *t* test, $n = 6$ per group. (D) qPCR showing a time course of *Prdm1* mRNA expression in ipsilateral and contralateral Lumbar 4 and Lumbar 5 DRGs after saline plantar injection. (E, F) Western blot analysis showing a time course of expression of the PRDM1 protein in ipsilateral and contralateral Lumbar 4 and Lumbar 5 DRGs after saline plantar injection. (G, H) Western blot analysis showing the expression of the PRDM1 protein in ipsilateral Lumbar 4 and Lumbar 5 DRGs after capsaicin plantar injection. CFA, complete Freund's adjuvant; DRG, dorsal root ganglion.

