



**Supplementary Fig. 3.** a-d) Photomicrographs of cryosections of canine cervical (C8) dorsal root ganglion (DRG) showing cannabinoid receptor 2- (CB2) and myelin protein zero (P0) immunoreactivity. Arrows indicate the nuclei of Schwann cells showing co-localization between CB2 receptor and P0 immunoreactivity.

Bar: a-d= 50  $\mu$ m