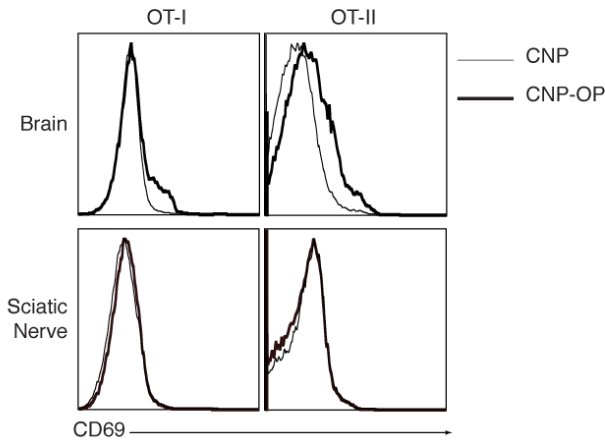


SUPPLEMENTAL MATERIAL

Immune privilege of the CNS is not the consequence of limited antigen sampling

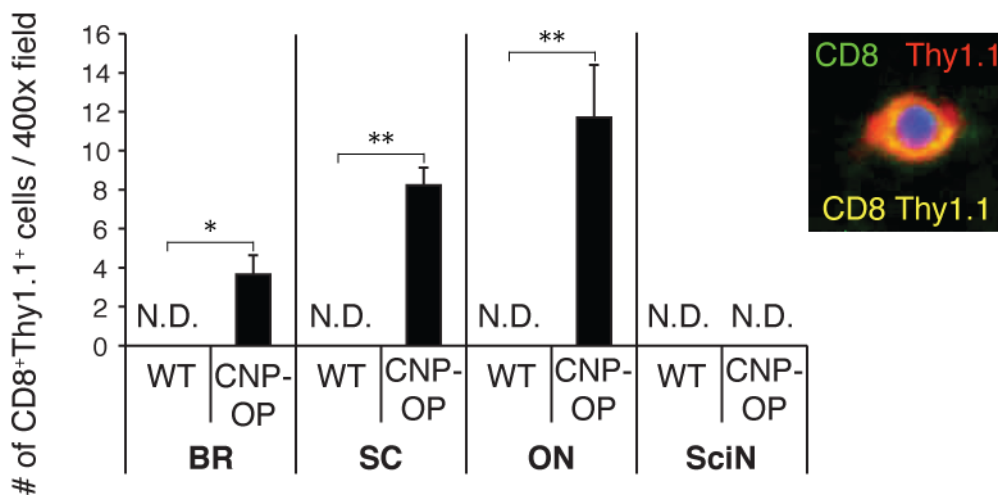
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Supplemental Figure 1



Supplemental Figure 1. Histograms show CD69 expression on $V\alpha 2^+V\beta 5^+$ cells from either a $CD8^+$ (for OT-I) or $CD4^+$ (for OT-II) parent gate after overnight stimulation with tissue lysate supernatant from a CNP^+ single transgenic mouse (thin lines) or double transgenic $CNP-OP$ mouse (thick lines).

Supplemental Figure 2



Supplemental Figure 2. Staining for CD8 (green) and Thy1.1 (red) was used to identify transferred cells (colocalized/yellow) in frozen tissue sections (representative cell shown on right). Quantification per 400x field; brain (BR), spinal cord (SC), optic nerve (ON); sciatic nerve (SciN). Average of 10 (ON and SciN) to 30 (BR and SC) randomly selected fields. N.D., not detected. *, $p < 0.05$; **, $p < 0.001$

