

Supplemental Figure 6. Cerebellar cytokine expression of wild-type mice and IL- $20RB^{-/-}$ mice at peak of EAE. Cytokines and VEGF expression within cerebellar tissues were detected by multianalyte bead-based immunoassay (A-M) and ELISA (N-P), n = 4 (same cohort of mice shown on Figure 3 and Supplemental Figure 5), for wild-type mice at peak of EAE (peak, ~14 dpi) (black circle) and sham-immunized, IL- $20RB^{-/-}$ mice (red circle) and sham-immunized (sham-immunized not shown). One-Way ANOVA analysis followed by Sidak's post hoc comparing wild-type mice and IL- $20RB^{-/-}$ mice at peak of EAE showed statistical significance only for GM-CSF, p <0.05 (J) Results are shown as Mean \pm SEM, * = p <0.05.