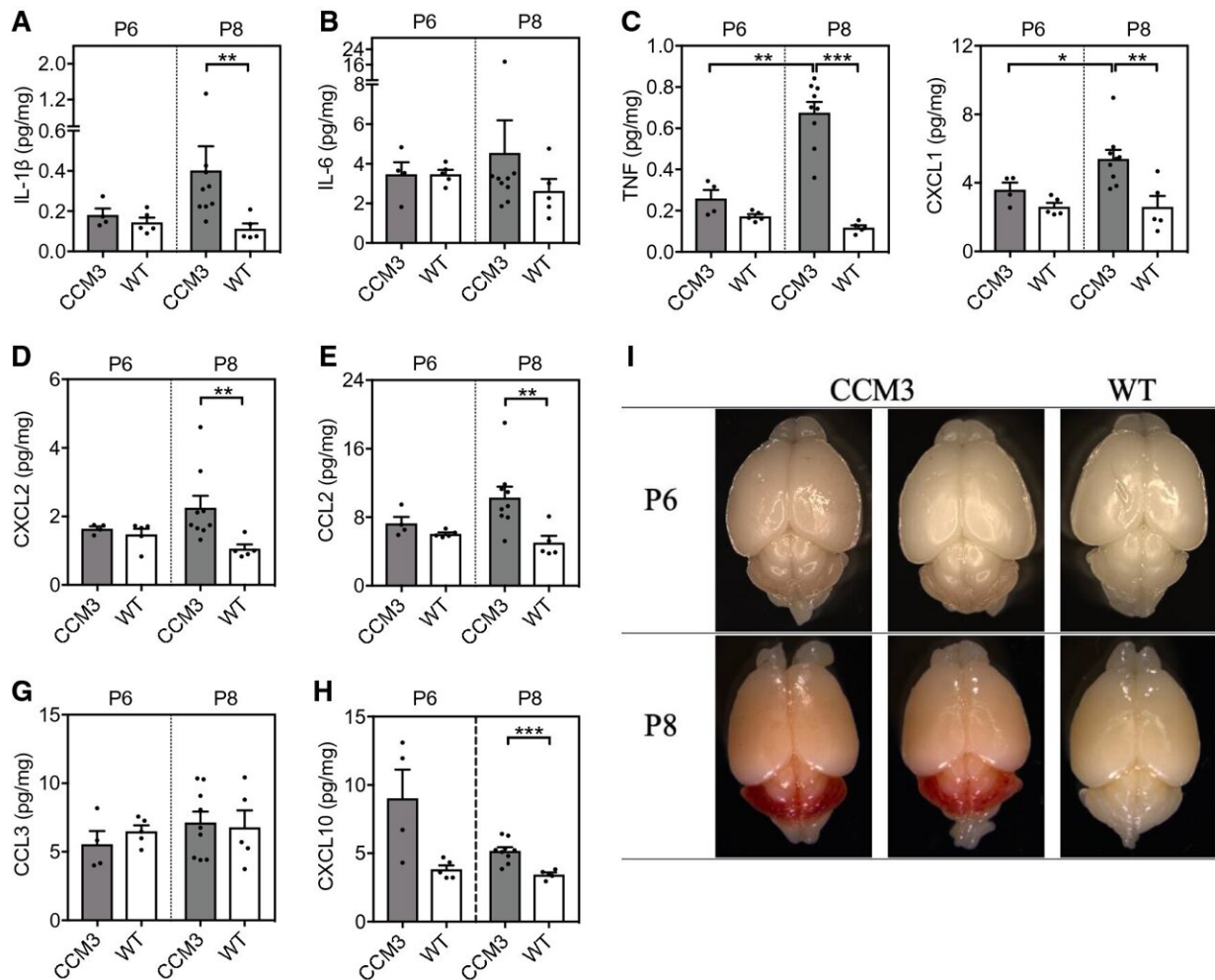


# Inflammation and net-like protein structures in cerebral cavernous malformations

March 30 2022



Proinflammatory cytokines and chemokines mainly associated with recruitment of neutrophils and monocytes were elevated in the cerebellum of  $Ccm3^{iECKO}$  mice (CCM3) compared with wild-type controls (WT) during acute CCM. The following cytokines and chemokines are shown: IL-1 $\beta$  (A), IL-6 (B), TNF (C),

CXCL1/KC/GRO (D), CXCL2/MIP-2 (E), CCL2/MCP-1 (F), CCL3/MIP-1 $\alpha$  (G) and CXCL10/IP-10 (H), at P6 (n = 4–5 per group) and P8 (n = 5–9 per group). I Representative images of the whole brain at P6 and P8. \*P

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