Study suggests marijuana use damages brain immune cells vital to adolescent development

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Cnr1 expression in the microglia of the mouse brain. a Experimental flow of Fluorescence-Activated Cell Sorting (FACS)-based microglia (CD45<sup>+</sup>CD11b<sup>+</sup>TMEM119<sup>+</sup>), astrocyte (ACSA-2<sup>+</sup>), and neuron (NeuN<sup>+</sup>) isolation using specific cell markers. b Relative mRNA expression levels (arbitrary units: a.u.) of Cnr1 in microglia, astrocytes, and neurons isolated from wild type mice were measured by quantitative real time PCR (qPCR) using the TaqMan assay protocol. n = 6 mice per group. ***p