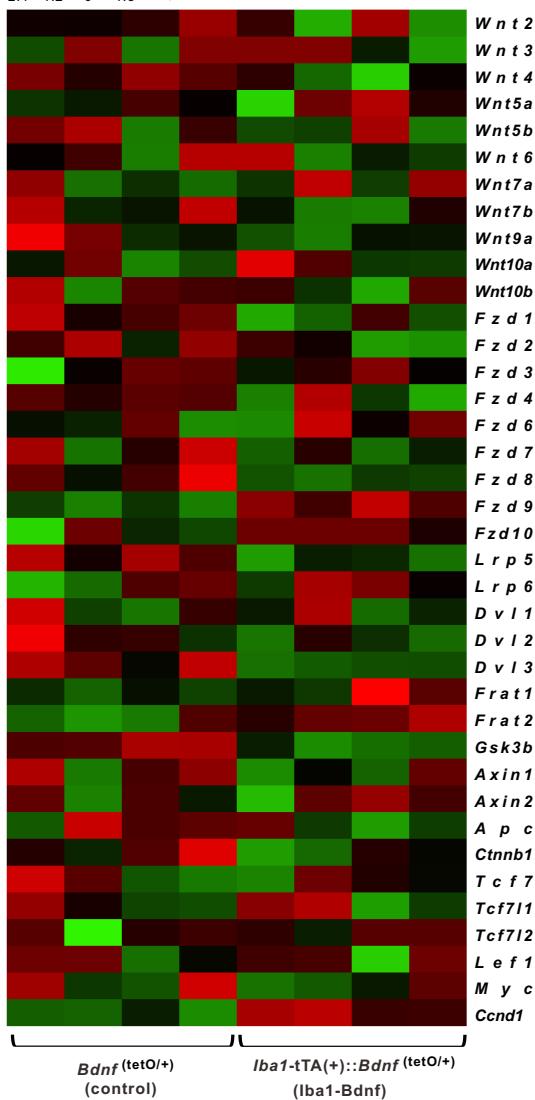


a

**Wnt signaling pathway-related genes
(KEGG pathway)**

z score

-2.4 -1.2 0 1.3 2.5

**b**

Neurotrophic factor and cytokine genes

z score

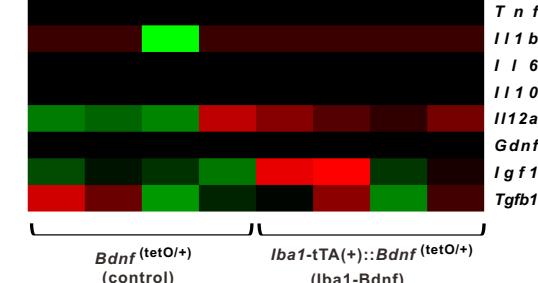
-1.7 -0.8 0 1.1 2.1



Bdnf (tetO/+) (control) Iba1-tTA(+)::Bdnf (tetO/+) (Iba1-Bdnf)

z score

-1.7 0 1.3 2.6



Bdnf (tetO/+) (control) Iba1-tTA(+)::Bdnf (tetO/+) (Iba1-Bdnf)

c

Complement system-related gene expression in Microglia (RT-qPCR)

