

Supplementary Figure S4. Primary cultures of mouse striatal neurons contain very few BDNF/GFAP-double-positive cells. Cultures of primary mouse striatal neurons were incubated for 24 h with vehicle or 0.3 μ M THC. Samples were fixed, and BDNF and GFAP immunoreactivities were analyzed. Representative images are shown (n=3 cultures). Close arrows point to BDNF⁺/GFAP⁺ cells, and open arrows point to a selection of BDNF⁺/GFAP⁻ cells. Note the marginal occurrence of BDNF⁺/GFAP⁺ cells.