



Supplementary Figure S6. Enforced re-expression of the CB₁ receptor normalizes DARPP-32 expression in the striata of R6/2 mice. R6/2 mice (3.5-4 week-old) and WT littermates were injected stereotactically into the dorsolateral striatum with a recombinant adeno-associated virus (AAV) encoding HA-tagged CB₁ receptor or the empty vector as control (n=4-5 animals per group). At week 8 of age animals were sacrificed for stereological counting of DARPP-32-positive cells in the infected region. Data were analyzed using unpaired Student's *t* test. **P*<0.05 from the WT-Empty group; #*P*<0.05 from the R6/2-Empty group.