

Supplementary Table 1 Nomenclature and abbreviations for genotype combinations of transgenic mice	
Abbreviation	Genotype
Fos ^{CreER}	B6.129(Cg)-Fos ^{tm1.1(cre/ERT2)Luo/J}
Ai14	B6.Cg-Gt(ROSA) 26Sor ^{tm14(CAG-tdTomato)Hze/J}
FosTRAP	B6.129(Cg)-Fos ^{tm1.1(cre/ERT2)Luo/J} × B6.Cg-Gt(ROSA) 26Sor ^{tm14(CAG-tdTomato)Hze/J}
GAD2-cre	Gad2 ^{tm2(cre)Zjh/J}
CB1 ^f	B6.129P2(Cg)-Cnr1 ^{tm1.2Ltz/J}

Supplementary Table 2	
Abbreviations of gene names and protein/receptor names	
Abbreviation	Full name
Cnr1	Gene symbol of cannabinoid receptor 1
CB1R	Protein/receptor name of cannabinoid receptor 1
Fos	FBJ osteosarcoma oncogene
Gad1	Gene symbol of glutamate decarboxylase 1
GAD67	Protein name of glutamate decarboxylase 1