Tortoriello *et al.* - Figure S4 (Revision, MS ID#: EMBOJ-2013-86035)

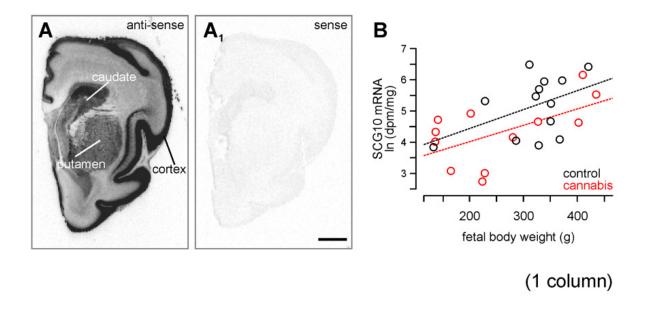


Fig. S4 SCG10 mRNA expression in human fetal brain. (A) By hybridizing an anti-sense riboprobe to coronal sections of human fetal brains from gestational weeks 18-22 (second trimester) we demonstrated prominent SCG10 mRNA expression throughout the cerebral cortex, with moderate levels in the caudate and putamen nuclei. (A₁) Sense control shows the lack of non-specific mRNA hybridization signal. (B) SCG10 mRNA expression corrected for fetal body weight revealed a progressive (cannabis-independent) increase in SCG10 mRNA expression paralleling fetal growth. Dashed lines are regression plots over tissue subsets as specified. Individual data points are shown from n = 12 (THC; red) and n = 13 (control; black) subjects. Scale bar = 1 cm.