



Supplementary Figure S1. Cannabinoids induce Akt and ribosomal S6 protein phosphorylation in a time- and dose-dependent manner. STHdh^{Q7/Q7} cells were incubated (a) for the times indicated with vehicle, 0.5 μ M THC or 10 nM HU-210, or (b) for 30 min with vehicle or the doses indicated of THC or HU-210. Cells were lysed and Western blot analyses were conducted. Quantification of mean optical density (O.D.) values relative to those of α -tubulin are shown (n=3-4 experiments). Data were analyzed using ANOVA with *post hoc* Student-Neuman-Keuls test. * P <0.05, ** P <0.01 from the respective vehicle-treated cells.