Supplementary Figure 1

Effect of CB1 antagonist on the SCRA induced inhibition of cAMP signalling. A. Traces from a representative experiment showing that SCRA (JWH-018, 5F-MDMB-PICA, and AB-FUBINACA) induced inhibitory effects were completely blocked by SR141716A (CB1 antagonist, 3 μ M) pre-treatment. **B.** Scatter dot plot representing SCRAs-mediated inhibition of forskolin-induced cAMP response in presence and absence of SR141716A 3 μ M on HEK 293 cells expressing CB1. Within each set SCRAs (100 nM) were compared to SCRAs + SR141716. Data were normalized to forskolin (3 μ M) (100%) and vehicle (0%), and plotted as mean \pm SEM for at least 5 independent experiments performed in duplicate.



