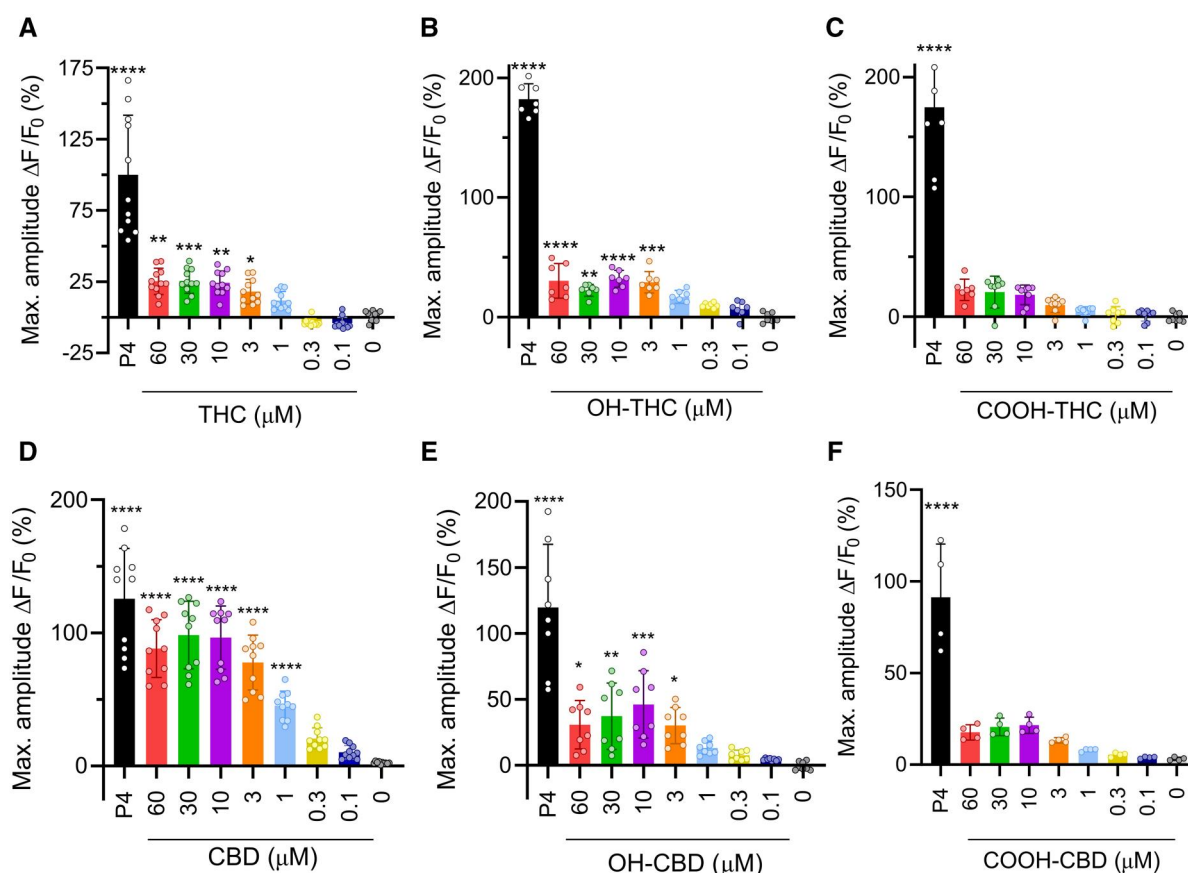




Supplementary Figure S1. Quantification of the calcium response of both delta-9-tetrahydrocannabinol (THC) and cannabidiol (CBD) and their main metabolites. Scatter dot plot showing mean $\pm$ SD of maximal amplitude of Ca^{2+} signals induced by increasing doses of THC, 11-hydroxy- Δ^8 -THC (OH-THC), 11-Nor- Δ^9 -carboxy-THC (COOH-THC), CBD, and 7-carboxy CBD (COOH-CBD), individual data are marked as dots; * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$, **** $P < 0.0001$; $n \geq 3$. Data are shown as fitted curves in Fig. 1D and H and columns in Fig. 1J.