

Figure S1. Volcano Plot representation of the transcriptomic analysis of CBG at dose 1 μ M (on the left) and 5 μ M (on the right). All the genes found in the analysis were reported here. The grey points (NS) stands for genes that have a p-value higher than 0.05 and a fold change lower than 0.7. The green points (Log2 FC) are the genes with fold change higher than 0.7 but with a p-value higher than 0.05. Conversely, the blue points represent the genes which fold change is lower than 0.7 but their p-value is lower than 0.05. The genes depicted by red points have a p-value lower than 0.05 and a fold change higher than 0.7.

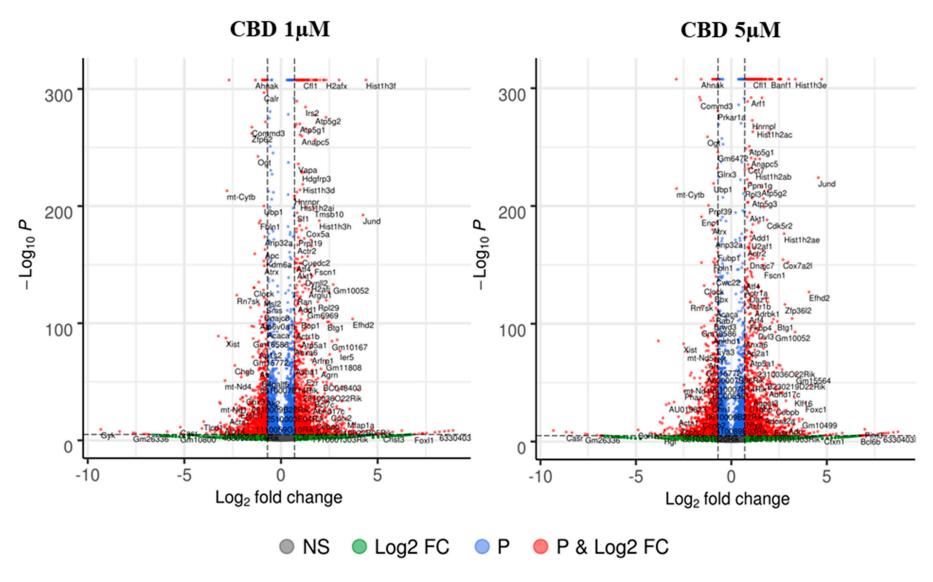


Figure S2. Volcano Plot representation of the transcriptomic analysis of CBD at dose 1 μ M (on the left) and 5 μ M (on the right). All the genes found in the analysis were reported here. The grey points (NS) stands for genes that have a p-value higher than 0.05 and a fold change lower than 0.7. The green points (Log2 FC) are the genes with

fold change higher than 0.7 but with a p-value higher than 0.05. Conversely, the blue points represent the genes which fold change is lower than 0.7 but their p-value is lower than 0.05. The genes depicted by red points have a p-value lower than 0.05 and a fold change higher than 0.7.