

Supplementary data

Table S1. Information on the primers used for the gene expression analysis.

Gene name	Forward primers (5'-3')	Reverse primers (5'-3')
<i>ACTIN</i>	ACAGTGTCTGGATTGGAGGGTC	CATTTGGAGAACTCAGAAGCACT
<i>PcSOD</i>	TAGCCACGCCTAGTTCGCTA	TCCTTCTGCATTGTCTCTGCT
<i>PcPOD</i>	AAGGCATGCATGTGGTCAGT	CGACATATCCACCATGCCCA
<i>PcCAT</i>	TCAGTAAGACCGGGAAGGCA	CTTGGTAGCGTGGCTGTGAT
<i>PcAPX</i>	CGGCTCCGAAAGTCCTAGTT	ACGAGAGTCTTCATGTCTTGGAC
<i>PcCel</i>	GAGCATGTACGGCAGGGACC	TCATGGTTTCCAGGGTGCC
<i>PcPE</i>	ATGTTGCAGCGAAGAGGAGT	ACCTCAACCCATCACCAAGTAG
<i>PcPG</i>	ATCTCGTTTTGGACGTGCTC	ACGACAGCTTTCCTATTTAGTCCAT
<i>Pcβ-GAL</i>	TTTGGAGGCGGGCAGTATG	AAC TTGCGAGCTTTGCGAAC
<i>Pca-L-Af</i>	AGTCGGCTGGTGAGGAAATG	CAAGAGAGAAGCCGCTCCAT
<i>PcLOX</i>	AGCGACAAGAAAGAAGAACC	TACTGACCGTAGTTGATTGC

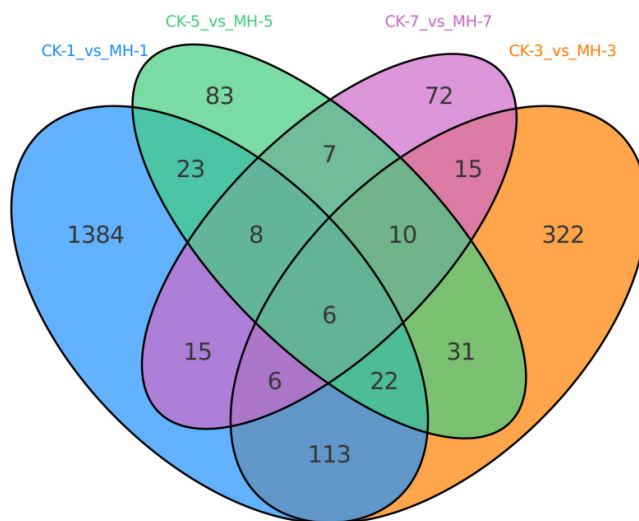


Figure S1. Venn diagram of the number of differentially expressed genes in the control group and treatment group on the first (blue), third (orange), fifth (green), and seventh (purple) day after peppermint extract treatment.