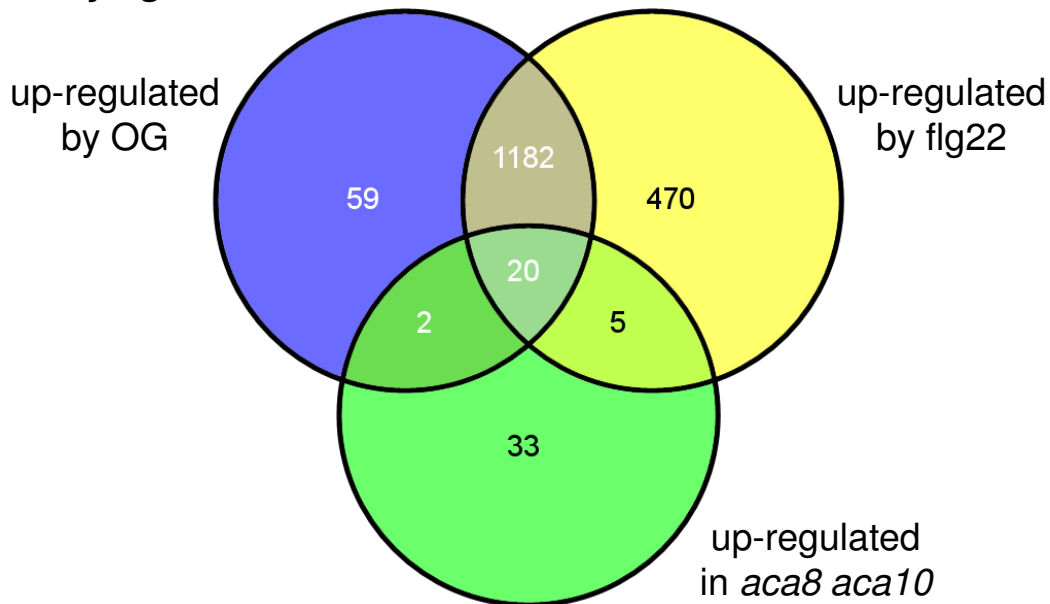
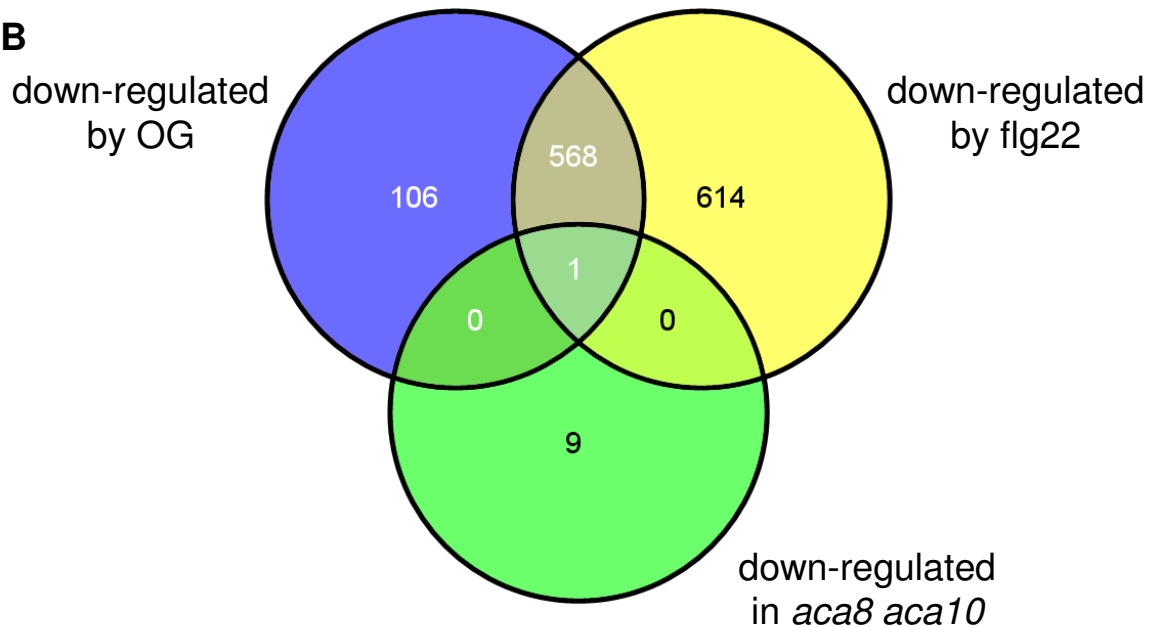


## Supplementary figure 6.

**A**



**B**



**C**

Gene	CPK5 log2	CPK11 log2
<i>aca8 aca10</i> up-regulated genes		
At1g26380	2.6	1.9
At2g30750	1.7	1.7
At3g55470	1.1	1.1
At1g26390	1.5	2.0
At1g67980	2.5	1.5
At2g43000	1.9	1.7
At5g38900	1.2	1.0
At3g26470	nd	-1.6
At3g50770	nd	-1.6
<i>aca8 aca10</i> down-regulated genes		
At1g58340	1.7	2.1
At1g55020	1.4	nd

**Figure S6.** Altered gene expression in *aca8 aca10* mutants. Overlap of genes up-regulated (A) and down-regulated (B) in *aca8 aca10* and upon elicitation with flg22 and oligogalacturonides (OG). Genes represented show at least two-fold regulation ( $p < 0.05$ ) within 1 hr after MPMP treatment according to Denoux et al. (2008). Nine *aca8 aca10* de-regulated genes were removed from the analysis because they were not present in the Denoux et al. (2008) study. The tool used for the Venn diagrams is available at “Venny” <http://bioinfogp.cnb.csic.es/tools/venny/index.html>.

C. Flg22-induced CPK5- and CPK11-dependent expression of *aca8 aca10* de-regulated genes (asterisks) according to Boudsocq et al. (2010).