Supplementary information

Transcriptomic responses to biotic stresses in Malus x domestica: a meta-analysis study

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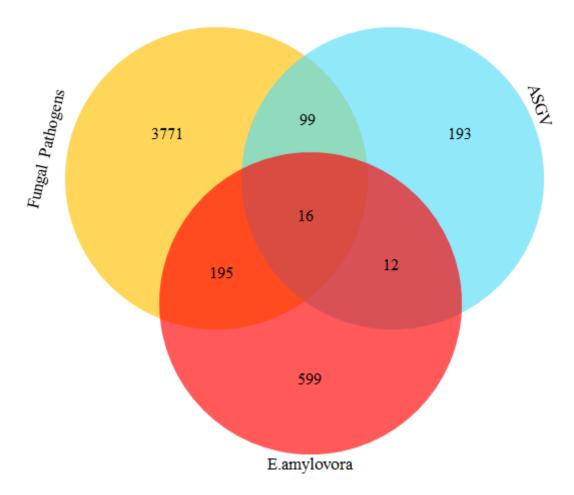


Figure S1. Venn diagram showing the number of specifically and commonly regulated genes for each biotic stresses: Fungal Pathogens, Apple stem grooving virus (ASGV) and Erwinia amylovora (E. amylovora).

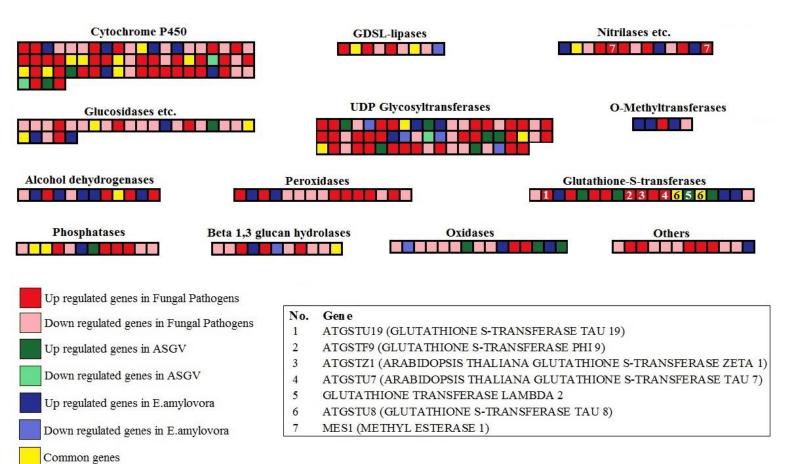


Figure S2. Genes involved in detoxifying pathways and encoding enzymes belonging to different large families. The key genes explained in the manuscript were highlighted in the figure.

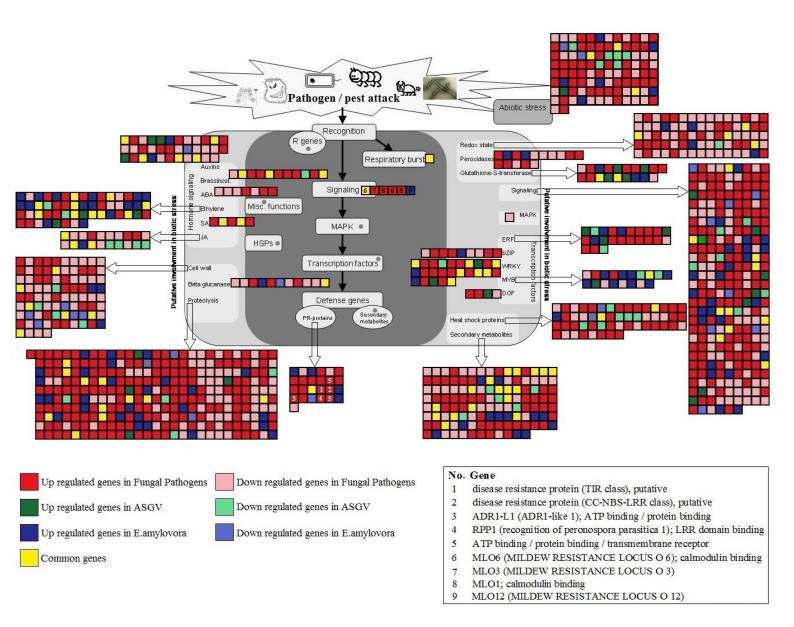


Figure S3. Biotic stress mapman overview showing genes differentially expressed in the 7 transcriptomic articles and divided in three types of stresses and 7 categories depending on their trend of expression. The key genes explained in the manuscript were indicated in the figure.