

Key Components of Different Plant Defense Pathways Are Dispensable for Powdery Mildew Resistance of the Arabidopsis *mlo2 mlo6 mlo12* Triple Mutant

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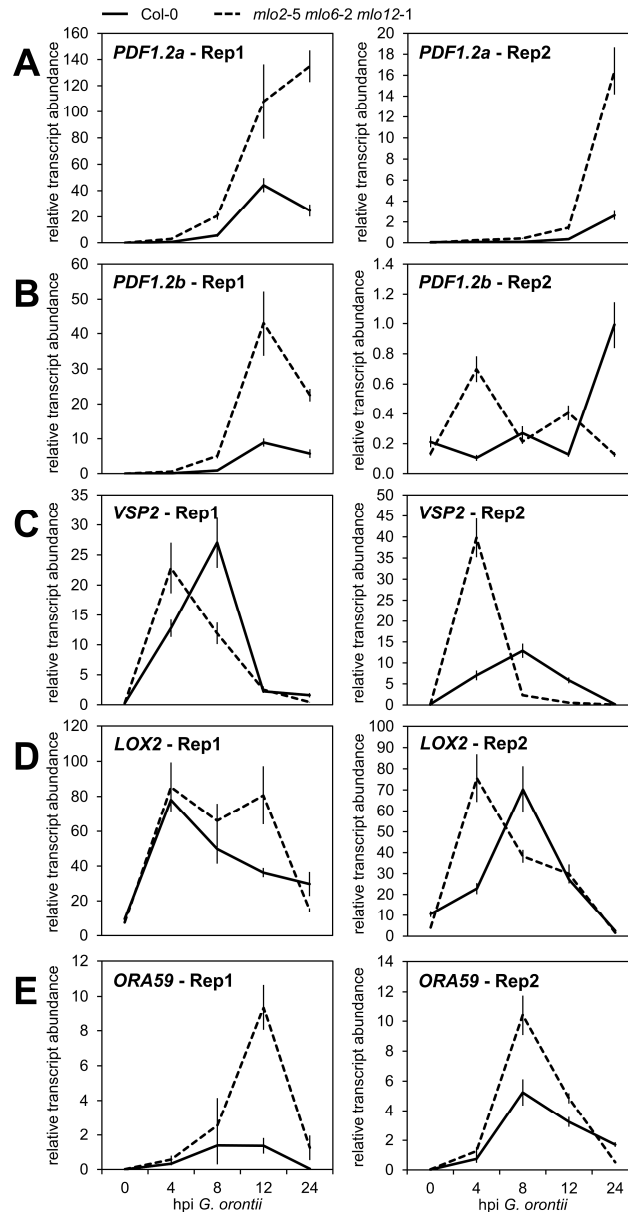


Figure S3. Transcripts of JA-responsive genes accumulate more rapidly and to higher levels in *mlo2 mlo6 mlo12* vs. Col-0 after inoculation with *G. orontii*. qRT-PCR of *PDF1.2a* (A), *PDF1.2b* (B), *VSP2* (C), *LOX2* (D) and *ORA59* (E) transcripts in leaves of 4-5-week-old Col-0 (solid line) and *mlo2 mlo6 mlo12* (dashed line) plants inoculated with *G. orontii* and sampled prior to inoculation (0h) or at 4, 8, 12 and 24 hpi. Individual independent biological replicates are shown. Gene expression was normalized to the transcript levels of the reference gene *At4g26420*. Means \pm SD of 3 technical replicates are shown.