



Figure S1. Plant response to *P. oryzae* infection.

Light microscopic view of infection sites of *cyp79B2 cyp79B3* (A, E) and *pm5gN* (C, G) plants at 72 hpi. Cell death associated autofluorescence at infection sites of *cyp79B2 cyp79B3* (B, F) and *pm5gN* (D, H) plants as visualized by fluorescence microscopy. AM inoculation (A-D). AD inoculation (E-H). White arrow indicates a penetrated epidermal cell. Bar, 0.2 mm.

Table S1

List of Arabidopsis mutants used to construct *pen2-1* double mutants

Mutant	Function	Reference
<i>pen2-1</i>	myrosinase	1
<i>pad1</i>	JA signaling	2
<i>jar1</i>	JA signaling	3
<i>pmr5</i>	putative pectin acetyltransferase	4
<i>sobir1</i>	pattern recognition receptor	5
<i>atrbohD</i>	NADPH oxidase	6
<i>atrbohF</i>	NADPH oxidase	6
<i>35S:AtRbohD</i>	NADPH oxidase	7
<i>pad3</i>	camalexin synthesis	8
<i>pen3</i>	ABC transporter	9,10

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