

Supplementary materials

Table S1 Tajima's Neutrality Test of *AVR-Pib* in *M. oryzae*^a

<i>m</i>	<i>S</i>	π	<i>D</i>
126	6	0.00164	-1.61687 (NS, 0.10>P>0.05)

^a The analysis involved 126 nucleotide sequences of *AVR-Pib*. *m* indicates number of sequences, *S* indicates number of segregating sites, π indicates nucleotide diversity, and *D* is the Tajima test statistic. Tajima's *D*: -1.61687, Statistical significance: Not significant, 0.10>P>0.05.

Table S2 Genotype of *AVR-Pib* in isolates from different hosts

Species	Host	Total isolates	Genotype ^a			
			L0	L1	L2	L3
Wild rice	<i>Oryza rufipogon</i>	18	4	8	5	1
Banana	<i>Musa nana</i> Lour.	6	6	0	0	0
Wheat	<i>Triticum aestivum</i> Linn ^b	2	1	1	0	0
Weed	<i>Digitaria sanguinalis</i>	1	1	0	0	0
	<i>Eleusine indica</i>	1	0	1	0	0
	<i>Eleusine coracana</i>	1	0	1	0	0
	<i>Lolium perenne</i> Linn ^b	2	2	0	0	0
	<i>Setaria viridis</i> (Linn.) Beauv. ^b	1	1	0	0	0
	Total isolates	32	15	11	5	1

^a L1 and L2 (one fragment of different size), and L3 (two fragments of L1 and L2), L0 (no amplification).

^bThe sequences come from Genbank.

Table S3 Lists accessions of *Pib* were obtained from GenBank used in this study.

Species	No.	Accession	Sub-species	Nucleotide sequences of exon1 of <i>Pib</i> used for phylogeny	Partial nucleotide sequences of exon3 of <i>Pib</i> used for phylogeny		Note
Wild rice	1	DQ317976.1	<i>O. longistaminata</i>	✓			
	2	DQ317977.1	<i>O. meyeriana</i>	✓			
	3	DQ298751.1	<i>O. officinalis</i>	✓			
	4	DQ317975.1	<i>O. rufipogon</i>	✓			
	5	DQ298750.1	<i>O. rufipogon</i>	✓			
	6	DQ317978.1	<i>O. rufipogon</i>	✓			
	7	EF642440.1	<i>O. rufipogon</i>			✓	
	8	EF642443.1	<i>O. rufipogon</i>			✓	
	9	EF642442.1	<i>O. rufipogon</i>			✓	Pseudogene
	10	EF642441.1	<i>O. rufipogon</i>			✓	Pseudogene
	11	EF642422.1	<i>O. nivara</i>			✓	Pseudogene
<i>Oryza sativa</i>	12	KX791056.1	<i>Indica</i>	✓			
	13	AB013449.2	<i>Japonica</i>	✓			
	14	JN564623.1	<i>Indica</i>	✓		✓	
	15	JN564624.1	<i>Indica</i>	✓		✓	
	16	JN564625.1	<i>Indica</i>	✓		✓	
	17	AB013448.1	<i>Japonica</i>	✓		✓	
	18	AB026839.1	<i>O. sativa</i>	✓		✓	
	19	KR527239.1	<i>O. sativa</i>	✓		✓	
	20	KR527238.1	<i>O. sativa</i>	✓		✓	
	21	KR527240.1	<i>O. sativa</i>	✓		✓	
	22	KR527242.1	<i>O. sativa</i>	✓		✓	
	23	KR527241.1	<i>O. sativa</i>	✓		✓	
	24	KR527237.1	<i>O. sativa</i>	✓		✓	
	25	KR527234.1	<i>O. sativa</i>	✓		✓	
	26	KR527235.1	<i>O. sativa</i>	✓		✓	
	27	KR527233.1	<i>O. sativa</i>	✓		✓	
	28	KR527226.1	<i>O. sativa</i>	✓		✓	
	29	KR527227.1	<i>O. sativa</i>	✓		✓	
	30	KR527228.1	<i>O. sativa</i>	✓		✓	
	31	KR527229.1	<i>O. sativa</i>	✓		✓	
	32	KR527225.1	<i>O. sativa</i>	✓		✓	
	33	KR527224.1	<i>O. sativa</i>	✓		✓	
	34	KR527223.1	<i>O. sativa</i>	✓		✓	
	35	KR527222.1	<i>O. sativa</i>	✓		✓	
	36	KR527236.1	<i>O. sativa</i>	✓		✓	Pseudogene
	37	KR527231.1	<i>O. sativa</i>	✓		✓	Pseudogene
	38	KR527230.1	<i>O. sativa</i>	✓		✓	Pseudogene

39	KR527232.1	<i>O. sativa</i>	✓	✓	Pseudogene
40	EF642438.1	<i>Indica</i>		✓	
41	EF642437.1	<i>Indica</i>		✓	
42	EF642428.1	<i>Indica</i>		✓	
43	EF642424.1	<i>Indica</i>		✓	Pseudogene
44	EF642423.1	<i>Indica</i>		✓	Pseudogene
45	EF642435.1	<i>Japonica</i>		✓	
46	EF642426.1	<i>Japonica</i>		✓	
47	EF642429.1	<i>Japonica</i>		✓	
48	EF642427.1	<i>Japonica</i>		✓	Pseudogene
49	EF642431.1	<i>Japonica</i>		✓	Pseudogene
50	EF642434.1	<i>O. sativa</i>		✓	
51	EF642436.1	<i>O. sativa</i>		✓	
52	KR527245.1	<i>O. sativa</i>		✓	Pseudogene
53	KR527244.1	<i>O. sativa</i>		✓	Pseudogene
54	KR527243.1	<i>O. sativa</i>		✓	Pseudogene
55	KR527246.1	<i>O. sativa</i>		✓	Pseudogene
56	EF642433.1	<i>O. sativa</i>		✓	Pseudogene
57	EF642432.1	<i>O. sativa</i>		✓	Pseudogene
