**Table S2.** Comparison of single nucleotide polymorphisms in coding sequences of the  $Pg\beta glu-1$  gene in resistant (R) and non-resistant (N-R) trees. dN/dS indicates the ratio of non-synonymous to synonymous polymorphism.

Trees	Non-Synonymous (N)	Synonymous (S)
R		(-)
1	16	7
2	8	5
6	12	8
9	16	8
11	10	7
15	14	7
Mean (R trees)	12.7	7.0
N-R		
3	4	6
4	12	8
7	9	5
10	13	6
12	4	4
16	5	1
17	2	3
Mean (N-R trees)	7.0	4.7