

Table S5. Polymorphic sites for a gene coding for a conserved hypothetical protein (*PUA*) in 35 isolates of *Phytophthora infestans*. Inferred haplotypes are identified with the letter H followed by a number. Total length of the sequence is indicated within parentheses.

<i>PUA</i> (609 bp)									
	35	82	187	381	389	532	555	556	586
US-1	W	W	Y	G	A	G	Y	W	A
US-6	T	T	C	S	A	G	T	T	R
US-7	T	T	C	G	M	R	T	T	A
US-8	T	T	C	G	C	A	T	T	A
US-11	T	T	C	G	A	G	T	T	A
US-12	T	T	C	C	A	G	T	T	G
US-14	T	T	C	G	C	A	T	T	A
US-16	T	T	C	G	A	G	T	T	A
US-17	T	T	C	G	A	G	T	T	A
US-19	T	T	C	S	A	G	T	T	R
US-20	T	T	C	G	C	A	T	T	A
US-21	W	W	Y	S	M	R	T	T	A
US-22	T	T	C	G	C	A	T	T	A
US-23	W	W	Y	S	M	R	Y	T	A
US-24	T	T	C	G	C	A	T	T	A
GDT-01	T	T	C	G	M	R	T	T	A
GDT-02	T	T	C	G	M	R	T	T	A
GDT-03	T	T	C	G	M	R	T	T	A
GDT-04	T	T	C	G	C	A	T	T	A
GDT-05	T	T	C	G	M	R	T	T	A
GDT-06	T	T	C	G	C	A	T	T	A
GDT-07	T	T	C	G	M	R	T	T	A
GDT-08	T	T	C	G	M	R	T	T	A
GDT-09	T	T	C	G	M	R	T	T	A
GDT-10	T	T	C	G	C	A	T	T	A
GDT-11	T	T	C	G	C	A	T	T	A
GDT-12	T	T	C	G	M	R	T	T	A
GDT-13	T	T	C	G	M	R	T	T	A
GDT-14	T	T	C	G	C	A	T	T	A
GDT-15	T	T	C	G	C	A	T	T	A
GDT-16	T	T	C	G	C	A	T	T	A
GDT-17	T	T	C	G	C	A	T	T	A
GDT-18	T	T	C	G	M	R	T	T	A
GDT-19	T	T	C	G	M	R	T	T	A
GDT-20	T	T	C	G	M	R	T	T	A
M = C/A	R = G/A	S = C/G	W = A/T	Y = C/T					
H1	T	T	C	G	A	G	T	T	A
H2	T	T	C	C	A	G	T	T	G
H3	T	T	C	G	A	A	T	T	A
H4	T	T	C	G	C	A	T	T	A
H5	A	A	T	G	A	G	C	T	A
H6	T	T	C	G	A	G	T	A	A
H7	A	A	C	G	C	A	T	T	A
H8	A	A	T	C	A	A	T	T	A
H9	T	T	C	G	C	G	C	T	A