

**Table S6.** Thirty-nine variable sites across the 25 haplotypes of *P. maculata* based on the 283-bp *COI* sequences

Haplotype	Nucleotide sequence																			
	1	1	2	3	5	6	8	9	1	1	1	2	2	3	3	5	5	5	6	6
	5	8	1	7	5	3	1	4	1	7	3	9	2	8	2	6	9	5	8	9
Pm1	A	C	A	T	C	G	C	G	G	C	G	G	T	A	G	T	G	G	A	T
Pm2	A	T	A	T	C	G	C	G	A	C	G	G	C	G	G	T	G	G	A	T
Pm3	A	T	A	T	T	A	T	G	A	C	G	A	T	A	G	T	G	G	A	T
Pm4	A	C	A	T	C	G	C	G	A	T	A	G	T	A	G	T	G	G	A	T
Pm5	A	T	A	T	C	G	C	G	A	C	G	G	C	A	G	T	G	G	A	T
Pm6	A	T	A	T	C	G	C	G	A	T	G	G	C	A	G	T	G	G	A	T
Pm7	A	T	A	T	C	G	C	G	A	C	G	G	C	A	G	T	G	G	G	T
Pm8	A	T	A	T	C	G	C	G	A	C	A	G	T	A	G	T	A	G	A	T
Pm9	G	T	G	T	C	G	C	C	G	T	G	A	T	A	G	C	G	G	A	T
Pm10	A	C	A	T	C	G	C	G	G	C	G	G	T	A	G	T	G	G	A	T
Pm11	A	T	A	T	C	G	C	G	A	C	G	G	C	A	G	T	G	A	A	T
Pm12	A	T	A	T	C	G	C	G	A	C	G	G	C	A	G	T	G	G	A	T
Pm13	A	T	A	T	C	G	C	G	A	C	G	G	C	A	G	T	G	G	A	T
Pm14	A	T	A	T	C	G	T	G	A	T	G	G	T	A	G	T	A	G	A	T
Pm15	G	T	A	T	C	G	C	G	A	C	G	G	T	A	G	T	G	G	A	T
Pm16	G	T	A	T	C	G	C	G	A	C	G	G	T	A	G	T	G	G	A	T
Pm17	A	C	A	C	C	G	C	G	G	C	G	G	T	A	G	T	G	G	A	T
Pm18	A	T	A	T	C	G	C	G	A	C	G	G	T	A	G	T	G	G	A	T
Pm19	G	T	G	T	C	G	C	G	G	T	G	A	T	A	G	C	G	G	A	T
Pm20	A	C	A	T	C	G	C	G	G	C	G	G	T	A	G	T	G	G	A	T
Pm21	A	C	A	T	C	G	C	G	G	C	G	G	T	A	G	T	A	G	A	T
Pm22	A	C	A	T	C	G	C	G	A	C	G	G	T	A	G	T	G	G	A	T
Pm23	A	T	A	T	C	G	C	G	A	C	G	G	C	G	G	T	G	G	A	T
Pm24	A	C	A	T	C	G	C	G	G	C	G	G	T	A	G	T	A	G	A	T
Pm25	A	C	A	T	C	G	C	G	G	C	G	G	T	A	T	T	G	G	A	G

**Table S6.** (continued)

Haplotype	Nucleotide sequence																							
	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	7	8	8	9	1	1	1	2	2	2	3	4	4	4	5	5	5	6	7	7	7	8		
	5	3	6	2	3	6	9	2	5	8	4	1	6	5	8	0	6	9	9	2				
Pm1	T	T	T	A	T	A	A	C	A	G	G	T	A	G	A	C	C	T	C					
Pm2	T	T	T	A	T	A	A	C	A	G	A	T	A	G	A	C	C	T	T					
Pm3	T	T	T	A	T	A	G	C	G	A	A	T	G	A	A	C	C	T	C					
Pm4	T	T	T	A	T	G	A	C	A	A	A	T	A	A	A	C	T	T	C					
Pm5	T	T	T	A	T	A	A	C	A	G	A	T	A	G	A	C	C	T	T					
Pm6	T	T	T	A	T	A	A	C	A	G	A	T	A	G	A	C	C	T	T					
Pm7	T	T	T	A	C	A	A	C	A	G	G	T	A	A	A	C	C	T	C					
Pm8	T	T	T	A	T	A	A	C	A	A	G	T	G	A	A	C	C	T	C					
Pm9	T	C	T	G	T	A	A	T	A	G	A	C	A	A	G	C	C	T	T					
Pm10	T	T	T	A	T	A	A	T	A	G	G	T	A	G	A	T	C	G	C					
Pm11	T	T	T	A	T	A	A	C	A	G	A	T	A	G	A	C	C	T	T					
Pm12	T	T	T	A	T	A	A	C	A	G	A	T	A	G	A	C	C	T	C					
Pm13	T	T	T	A	T	A	A	C	A	G	A	T	A	G	A	C	T	T	T					
Pm14	T	T	C	A	T	A	A	C	G	A	A	T	G	A	A	C	C	T	C					
Pm15	T	T	T	A	T	G	A	C	A	G	G	T	A	G	A	C	C	T	C					
Pm16	T	T	T	A	T	G	A	C	A	G	G	C	A	G	A	C	C	T	C					
Pm17	T	T	T	A	T	A	A	C	A	G	G	T	A	G	A	C	C	T	C					
Pm18	T	T	T	A	T	A	A	C	A	G	G	T	A	G	A	C	C	T	C					
Pm19	T	C	T	G	T	A	A	T	A	G	A	C	A	A	G	C	C	T	T					
Pm20	T	T	T	A	T	A	A	C	A	G	G	T	A	G	A	C	T	T	T					
Pm21	T	T	T	G	T	A	A	C	A	G	G	T	A	G	A	C	T	T	T					
Pm22	T	T	T	A	T	A	A	C	A	G	G	T	A	G	A	C	T	T	T					
Pm23	T	T	T	A	T	A	A	C	A	G	A	T	A	G	A	C	T	T	T					
Pm24	T	T	T	A	T	A	A	C	A	G	G	T	A	G	A	C	T	T	T					
Pm25	G	T	T	A	T	A	A	C	A	G	G	T	A	G	A	C	T	T	T					