

Table S7. List the SSRs that shared by *P. obconica* subsp. *obconica*.

Repeat motif									Location
YN1	HBD	HNL	HND	HBE	ZP2	ZP1	SCD	SCB	
(T)10\ (A)10	(A)10\ (T)12	(T)10	(T)10	(T)10	(T)13	(T)10	(A)10	(A)10	rps16
(T)11	(T)11	(T)11	(T)11	(T)11	(T)11	(T)11	(T)10\ (T)11	(T)11	rpoC2
(T)10	(T)11	(T)11	(T)11	(T)11	(T)11	(T)11	(T)10	(T)10	rpoB
(AATA)3	(AATA)3	(AATA)3	(AATA)3	(T)10\ (AATA)3	(AATA)3	(T)10\ (TATAA)3\ (AATA)3	(AATA)3	(AATA)3	psaA-ycf3
(A)10	(A)10\ (T)10	(A)11\ (T)10	(A)11\ (T)10	(A)10\ (T)10	(A)11, (G)10\ (T)10	(A)11\ (T)11	(A)12	(A)11	rps4-trnT
(T)10	(T)10	(T)10	(T)10	(T)10	(T)10	(T)10	(T)10	(T)10	atpB
(A)10\ (A)10	(A)10\ (T)12	(A)10\ (T)12	(A)10\ (T)12	(A)10\ (A)11\ (T)12	(A)10\ (T)11	A)11\ (A)10\ (T)12	(A)10\ (T)10	(A)10	petA-psbJ
(TA)7	(TA)7	(TA)7	(TA)7	(TA)7	(TA)7	(TA)7	(TA)9	(TA)6	trnW-trnP
(A)10	(A)10	(A)12	(A)12	(A)11	(A)11\ (T)10	(A)10	(A)11	(A)11	petB
(AT)7\ (TTTC)3	(A)11\ (AT)7	(A)10\ (AT)7\ (T)10	(A)10\ (AT)7\ (T)10	(AT)6	(T)16	(A)10\ (AT)7	(A)10\ (AT)7\ (TTTC)3\ (T)10	(A)11\ (TTTC)3	rpl16
(A)13	(A)13	(A)13	(A)13	(A)13	(A)13	(A)13	(A)13	(A)13	trnN-ndhF
(A)11	(A)11	(A)11\ (A)11	(A)11\ (A)11	(A)12\ (A)11	(A)12\ (A)10	(T)10\ (A)11\ (A)10\	(A)11	(A)11	rpl32-trnL
(AATA)3	(AATA)3	(AATA)3	(AATA)3	(AATA)3	(AATA)3\ (A)10	(AATA)3	(AATA)3	(AATA)3	ndhD
(GAAA)3	(GAAA)3	(GAAA)3	(GAAA)3	(GAAA)3	(GAAA)3	(GAAA)3	(GAAA)3	(GAAA)3	ndhA
(T)11 \ (T)11	(T)11 \ (T)11	(T)11 \ (T)11	(T)11 \ (T)11	(T)11 \ (T)11	(T)11 \ (T)11	(T)11 \ (T)11	(T)11 \ (T)11	(T)11	ycf1
\ (T)11\ (T)12\ (T)13	\ (T)11 \ (T)11\ (T)12\ (T)13	\ (T)11\ (T)12\ (T)13	\ (T)11\ (T)12\ (T)13	\ (T)11 \ (T)11\ (T)12\ (T)13	\ (T)11 \ (T)11\ (T)12\ (T)13	\ (T)11\ (T)10\ (T)12\ (T)13	\ (T)11\ (T)12\ (T)13	\ (T)11\ (T)12\ (T)13	