

Table 3 Characteristics of 14 polymorphic genic SSR markers in *Lonicera macranthoides*

Locus	Repeatmotif	Size (bp)	Forward primer (5' to 3')	Reverse primer (5' to 3')	Na	Ne	Ho	He
SSR01	AT (2*9)	152	CTCTTCGATGTTGTTTCATCCAGT	AAGATGAAGATGAAGGAGGAGGA	4	2.2963	0.3871	0.5738
SSR03	GCC (3*7)	132	CGTTGTTACTGAATTCTCGCTTT	GGGTTTTTCGGAGATTACTGATTT	3	1.8375	0.4516	0.4632
SSR05	ATGA (4*5)	134	AGATAAACCAGAGGGGATAGCTG	CAGAAACAGCAGTTTTGGCTAAT	2	1.1373	0.0000	0.1227
SSR09	CTG (3*5)	151	TCTCAGTAAAGACCTTTGCCTTG	AGTACCACCAGGAACACCTGTAA	2	1.3709	0.3226	0.2750
SSR10	GGT (3*7)	159	CCAGGGTTTGATAATTGTGATGA	CTCTGCATATACGGTGATGATTG	3	1.9572	0.5806	0.4971
SSR11	AG (2*6)	154	GATGATTGGATTGAGGGGATATT	AACACGTAAATGAATATGGTCCG	4	1.5924	0.2581	0.3781
SSR13	ATCTC (5*4)	127	CGAAACCATCTCTTTGCCTTAC	TGAGATTTCTCTTCCAACACCAT	3	2.8348	0.6452	0.6579
SSR16	AT (2*7)	159	TAAAAGGGCTTACACTTGTTCCTCC	AATGACTTCAACTTTATGCCGC	3	1.2603	0.0968	0.2099
SSR18	TA (2*7)	120	GCTTTCTTGGTATCTTGAAGGTG	ACAAACACGCAAGTTTGCAATAG	2	1.1373	0.0000	0.1227
SSR19	TA (2*11)	154	GCCATTGATTGATTGATTATGA	ACCATCCATCTCTTCCCTTTCCT	3	1.8375	0.4516	0.4632
SSR27	ACC (3*5)	148	CTCCGCCTACCAACACCAATA	AGAGTTCTTGTACGAAATCCCG	2	1.1014	0.0323	0.0936
SSR28	TC (2*7)	103	ACTTTAAGTTTCACCCGCATCTT	GATCATGTAATGGTTGGAGGCTA	2	1.0666	0.0645	0.0635
SSR29	ATA (3*5)	136	ACATGATACCCTCCGTACAAAAC	CCCATAGAGAGAATTGAAAGAGAGA	2	1.0666	0.0645	0.0635
SSR30	TGA (3*5)	156	AACAAGTCAGGAAGTTGCTCAAG	AACCACTAGTTCAACCTTACAGGG	2	1.8445	0.0000	0.4654