

Table 1 The 20 pairs of primers sequences for cultivated passion fruit

Primers	Repeat motif	Primer sequence (5'-3')	Tm (°C)	Product size (bp)
PeRM10001	(CCATAC)5	F: GCATGGACTTGATTTGTATATTCT R: GAGAACAATGATGTCACCTTCATA	56.0	107
PeRM10002	(TA)10	F: ACATGTCTATGTTGTTTGAAAAAT R: TGTAATTTTGAGATGAAGAAGAG	54.8	146
PeRM10003	(GT)15	F: AAAGCTTGCTATGCTAGAACTC R: TAAACTATTGCAACTTGAACGTAT	55.2	160
PeRM10004	(GAA)6	F: CATTAGTAGCAGCAGAAGTAACAG R: GTTCTTCTGTAGATGGTAGTTCG	55.0	135
PeRM10005	(TG)11	F: TAGTGACATAACTGAAAACGCTAT R: GAGTTACCGCTGAAGTTTTCTA	55.6	98
PeRM10006	(TCT)5	F: TCATTAACATCGTAAACAAAGATT R: AATTCGACAAGATTTACTGATACA	54.9	149
PeRM10007	(ATG)10	F: GTAGTAGGAGAATATTTGAGGGAA R: CTATTTTGTGATCCAAGGAAGT	55.1	106
PeRM10008	(CTTCT)6	F: GTCACTATCATCCCATAAAAATTC R: AGGTAAAATTAATATGATAAGCGAA	55.0	123
PeRM10009	(ATGTCTG)4	F: GATTGATTTGTGGATGGATACT R: CACTTGTTTCACTCGTACAATAAT	55.3	135
PeRM10010	(AC)7	F: GACGACAAGGATAACAATATCTAA R: TAACTGCACTGTTACAGGTATCTT	55.1	101
PeRM10011	(GCATAG)4	F: ATGGAGAAGACTTCAGAGTCAC R: AGAGATATTTTCACTCACTGGAT	55.3	109
PeRM10012	(AG)15	F: CTCCATATCAGATTAAGTAACCAC R: CTCAAAATAAAAACAAACCTGTTAC	54.3	151
PeRM10013	(TCT)6	F: ATTCTACTTATCGATCAAGATTC R: AGTGAATTAAGTATATGGACATGC	54.4	124
PeRM10014	(GA)11	F: CATTTATAAAGGAATTGACAAGAA R: CTGAGTTAATGCTGTGATTAAGAT	54.7	140
PeRM10015	(ATT)9	F: TCATTGATATATTGTGTGAAATACC R: ATAATGCAAGAAGAGTTTAACCA	55.1	149
PeRM10016	(AAC)7	F: AATTTTCTTGGCTTAAAACACTAC R: TTGACTTCACTGCTATGGTATTAG	55.5	149
PeRM10017	(TA)12	F: AAGACACTGATAGTTCCTGAGG R: CAAATTATGATAAGAAACTTGGAA	54.7	146
PeRM10018	(CACT)7	F: ACAGAAAAGAAAGATAAAGCAAAT R: TTCAGTATCCAACCTGAACACAC	55.2	160
PeRM10019	(AG)11	F: TGGTAGTCAATCAGAAAATAAGA R: GAGTTGTTAGGTCTCCTCAACTTA	56.0	142
PeRM10020	(CTTTC)6	F: AACAGGGTATACTGTAATCATTG R: GTTTATTCCTTCTCTCTAGTGC	55.0	132