

Table S5 The sequence of the fifty four pairs of SSR primers

Primer ID	Forward (5'-3')	Reverse (5'-3')
<i>BolSSR000026</i>	TTCATTCA GTGTGGTTGAAA	AAAACAACAAGGTTGCAGAT
<i>BolSSR001052</i>	GAAACGGTACTGATGAAAGC	AACGAGAGAGTGAACCAAAA
<i>BolSSR002169</i>	CCAACCTCAATGTCTTGAAT	AAAGTCTCAGGCCTATACCC
<i>BolSSR002506</i>	AGTTGTGGAGGCATTATCAC	ACCCGAAC TAACATAGCAAA
<i>BolSSR003205</i>	GGTGATCCTGGACGTCTTCC	AGAATTGCCGAAC TCCTAAGC
<i>BolSSR004460</i>	CCTAGCCAAATGATTGAGAT	GTGGGAAC TCATAGCCAAAA
<i>BolSSR007539</i>	AAGATATGTGGACCAAATGC	AATTGCCTCTCTTTAAGGCT
<i>BolSSR007971</i>	ATGAAAACCTTGAGATGTGG	AACAAACAAACAAACGCTCT
<i>BolSSR008152</i>	TGAGACCCGAGAGTTAAAAA	AACGAATTTACGACAGATCG
<i>BolSSR009441</i>	CATCCTTCTCCTTGCTTTTA	AAATATGAGTTCAGCGAGGA
<i>BolSSR009823</i>	TCACTAGCCACTTTAGGAGCC	AGTGGACCATGGATTGCTGG
<i>BolSSR014499</i>	TGCGATTCTGATAGATCTCC	TACAGGGGTGATAAGTGACC
<i>BolSSR057533</i>	TCATTGATGGAGTATGTGAA	CGTTACGTTGCATAGAATCA
<i>BolSSR016035</i>	ACTCCTTCCTTCACTTCTCC	ACTGGGTAGAAGCAGAGACA
<i>BolSSR017491</i>	TTTTTCTTTTAACAGCTGGG	TTCGTTTCTCTTTTGTTAAGG
<i>BolSSR018633</i>	AAAAGGAGATACCTGAAGGG	CTGTCTGAAGAAAAGATCGG
<i>BolSSR021757</i>	CCTCAACCTTGTTAGTCGAG	AAGATTCACTGCAAAAGCAT
<i>BolSSR024526</i>	GGGTGAACCCAAGAATAAAT	CCAAACCTGATTATTCCTTT
<i>BolSSR027265</i>	GTCCAGGTTAAAATGCTCAG	CCCAACAGAAAGAAACTCAC
<i>BolSSR028997</i>	TGCAATACTTGCTTATGTGG	GTATTCGATTTAAATAGTTTGTC
<i>BolSSR029692</i>	ACTATGATCCAATAAGCCGA	GCAAATAAATCCAATCTTCG
<i>BolSSR035058</i>	CGTTCCTTTTCTGAGTCAAC	AAGAAAGAAACCAGAAAAAGAA
<i>BolSSR031249</i>	TCTGTTTAGGGCTGTTCAAT	TACCGAACCATATCCAAATC
<i>BolSSR038129</i>	TACTCTCGAAAGATCGAAGC	AGTGAGTCAAATGGGCTAAA
<i>BolSSR039332</i>	TGCACAAAATTGAATTGAGA	AGGAGATCTTCGACCCTTAC
<i>BolSSR039798</i>	ACAAC TGGTGGACATTTAGG	TTACAAAGCCCATTTAGGAA
<i>BolSSR040726</i>	GCAGTTCATGAAGTTTCTCC	CCGTATGATCTCTCAGGAAG
<i>BolSSR044427</i>	CGACTCTGATCCTACTACCG	GAGTATAATCAATTTGGCCG
<i>BolSSR045579</i>	TTTTTGTCCATATACGAGGG	TTGAGATTCTATTGCTGGGT
<i>BolSSR030903</i>	GAAATTGGCATGCATATACTCTGC	AGAGGTCTTCCAGTTTGTTAACG
<i>BolSSR059526</i>	ATGCAGAGAAACAAAGGAGA	ATCCATCAATATAACACGGC
<i>BolSSR060281</i>	ATAATGGTTGACCAGCAATC	TGTGGTTTGTTGATTGGTAA
<i>BolSSR061903</i>	CTTAGCTCCTCTCAAACGAC	CTCATCTTCTTCCTCCTGTG
<i>BolSSR056868</i>	CCTTCTCCTTTCTTCTTCGT	AGATAGGAGGGTGAGGAGAG
<i>BolSSR063024</i>	CATTTGTGAATCACCAGAAA	ACCAATTGGGTCTTCTTCTT
<i>BolSSR055078</i>	AGCCGGTTTCCAATACATAAGG	TATTGGATCCACAGCCCTCG
<i>BolSSR057239</i>	GCTAGGCAAGAGAGAAAAACA	AGCAAATCAATCAAGCAAAT

Primer ID	Forward (5'-3')	Reverse (5'-3')
<i>BolSSR053957</i>	ATTCAGAAAGTGAGCTTCCA	CTCTAGCGAGTTGACCTGAG
<i>BolSSR051866</i>	TCACTCGCTATACGTTGTTG	ATGATCATGATGAAAAAGGC
<i>BolSSR052736</i>	AACACTCTCGTTGAATTGCT	AAACTCGTCTGGAAGTTGAA
<i>BolSSR065129</i>	TGGAAAGGAGGTTCTGATTA	AGCAAGGTTAAACTCATGGA
<i>BolSSR064292</i>	TTTGGAAGAAGAAAGAGGAA	TCATCTCCCTATAACCTCCC
<i>BolSSR066510</i>	TTAATAATCCCGTTCCAGAG	TACGAATTTGCTTCGATTCT
<i>BolSSR066830</i>	TCTCCAGCAAGACAATTCT	TTAATCAGATCGGAGTTCGT
<i>BolSSR070186</i>	TCCTAATCTTCCTCCCTTTC	CATGTTTCATGTGAAGGATCA
<i>BolSSR071665</i>	CTCTCGAACAGGCTAAGAAA	GCACGTAAAACGAATCTACC
<i>BolSSR072679</i>	CTTAAATTTGAGTCCGTTG	AATTCAAAATCAGACGGAGA
<i>BolSSR073675</i>	GACCTTGAGTGCTAGTTTGG	ACGGTGGTTGAAGAAGTCTA
<i>BolSSR076246</i>	ATGATGGAGCCAAAGTAAAA	ATCTTCGTAGCCATTGGTAA
<i>BolSSR078112</i>	AAAAAGAATCACGGTTTTGA	CCAAAACAATAAATGAGCC
<i>BolSSR064485</i>	ATATGACTCACAAGGCCAAC	GAACGGTCACTTTGACTAGC
<i>BolSSR080017</i>	TGATGGCTTTCTTACATCCT	GTGCTTTGTTGTTGTTGCTA
<i>BolSSR081968</i>	AGAAGAAGAAAGCAGCAATG	CATCATCCCTGGATCTTTTA
<i>BolSSR082001</i>	TCTCCCAATTAGCCATTAAA	ATGTATATTTACGGATGGG