

Table 1 Newly-developed molecular markers

Marker	Forward primer	Reverse primer
RM20422d	CCTCTTGCTTATGCTCCTC	CTTGCTCCTCCCACGACT
RM20402d	CAACAACCCAAGTAACGAT	AGGTGAATAAAAGGAAAGAGA
RM20384d	GCTCCAACCTCCTTACCTCT	TATCTATCATGCCGACCTT
RM20371d	TTTCTTTCCACCTTTGTTG	TAATGCCTGCTGCATCTT
RM20388d	TTTGGAAGCCTCCGATAC	CCATTGACGGCTGAAAGT
RM20378d	GGATGTCCTTCTTCGAGAT	GAAACTTTGCCTAATGGC
OsSSR35k	GACTATTCCGTAGAAGAAAGTT	AGCAGTTCCTTCATAAATGAG
OsSSR60k	GTTCAAGTTCGCCGGAGA	TCGGGCTTCTTGCTGTGT
RSL0081	ACACCAACAACCTCAAAATCCTG	CTAAGTAGGAATTCACACAGTTACG
OsdCAPS1 (Xba I)	CGTAGCAAAGACAGAGAAACGTCTA	GACATACATAAAAGGAAGGCGAATA
OsdCAPS2 (Bgl II)	AACCTGAAAATGGGCTGTG	GTAGCTGACTGAACCAACTAGATC
OsdCAPS3 (Bgl I)	CACGGCGGCTGCCCGGCCG	CGCTTCCGTGCGTGCTTCCCAA