

表 4 水稻 SSR 引物基本信息

Table 4 List of the 24 SSR markers selected for the identification of rice cultivars

标记 Marker	染色体 Chromosome	臂 Arm	位置 Position	正向引物序列(5'→3') Forward primer (5'→3')	反向引物序列(5'→3') Reverse primer (5'→3')
RM1195	1	S	6153085	ATGGACCACAAACGACCTTC	CGACTCCCTTGTTCTTCTGG
RM297	1	L	32093949	TCTTTGGAGGCGAGCTGAG	CGAAGGGTACATCTGCTTAG
RM71	2	S	8761504	CTAGAGGCGAAAACGAGATG	GGGTGGGCGAGGTAATAATG
RM208	2	L	35160202	TCTGCAAGCCTTGTCTGATG	TAAGTCGATCATTGTGTGGACC
RM232	3	L	9734810	CCGGTATCCTTCGATATTGC	CCGACTTTTCCTCCTGACG
RM85	3	L	36287160	CCAAAGATGAAACCTGGATTG	GCACAAGGTGAGCAGTCC
RM5414	4	S	2021760	ACCATGGTTCAAGAGTGAAA	ACAGCTCAACCTGTTGAGTG
RM273	4	L	23825125	GAAGCCGTCGTGAAGTTACC	GTTTCCTACCTGATCGCGAC
RM267	5	S	2849973	TGCAGACATAGAGAAGGAAGTG	AGCAACAGCACAACCTTGATG
RM274	5	L	26661876	CCTCGCTTATGAGAGCTTCG	CTTCTCCATCACTCCCATGG
RM190	6	S	1764638	CTTTGTCTATCTCAAGACAC	TTGCAGATGTTCTTCCTGATG
RM253	6	S	5437340	TCCTTCAAGAGTGCAAAACC	GCATTGTCATGTGCAAGCC
RM336	7	L	21818658	CTTACAGAGAAACGGCATCG	GCTGGTTTGTTCAGGTTCCG
RM18	7	L	25651810	TTCCCTCTCATGAGCTCCAT	GAGTGCTGGCGCTGTAC
RM337	8	S	146952	GTAGGAAAGGAAGGGCAGAG	CGATAGATAGCTAGATGTGGCC
RM72	8	L	6757363	CCGGCGATAAAACAATGAG	GCATCGGTCCTAACTAAGGG
RM219	9	S	7887585	CGTCGGATGATGTAAAGCCT	CATATCGGCATTGCGCTG
RM278	9	L	19320020	GTAGTGAGCCTAACATAATC	TCAACTCAGCATCTCTGTCC
RM311	10	L	9347372	TGGTAGTATAGGTAATAACAT	TCCTATACACATACAAACATAC
RM258	10	L	17570591	TGCTGTATGTAGCTCGCACC	TGGCCTTTAAAGCTGTGCG
RM209	11	L	17767906	ATATGAGTTGCTGTCTGCGG	CAACTTGATCCTCCCCTCC
RM224	11	L	26796502	ATCGATCGATCTTCACGAGG	TGCTATAAAAGGCATTCCGGG
RM19	12	S	2432080	CAAAAACAGAGCAGATGAC	CTCAAGATGGACGCCAAGA
RM17	12	L	26949995	TGCCCTGTTATTTTCTTCTCTC	GGTGATCCTTTCCCATTTCA