

Appendix A --- **Tab 51** Fingerprinting of the 203sweetpotato varieties constructed with 7 SSR primer pairs.

No.	Name	Origin	Fingerprinting ^a						
			SPGS1	SPGS2	SPGS3	SPGS4	SPES1	SPES2	SPES3
1	Wan 3	Anhui	1101000000000110110000000	000001000	00000	0101000	10000000000	01111101100	000011001000000
2	Wanshu 1	Anhui	110110000000000101100010000	100001100	00101	0101001	10101100000	01111101100	000000001000000
3	Wanshu 3	Anhui	010100000000001101010000000	010000000	00100	0011001	00010100111	01111101100	110111101010000
4	Wanshu 5	Anhui	010100000101101100010100000	000000000	00101	0111000	00010000001	01111101100	110011100000000
5	Wanshu 7	Anhui	110100000000001101010100000	010000000	00100	0011001	00111100111	01111101100	110111101010000
6	Wansu 31	Anhui	110110000000000001100110000	010001000	00100	0110101	10010001000	01111101100	110011100001000
7	Wansu 61	Anhui	110111000000001111010100000	110001100	11111	0111001	00000110111	01101101100	110111101010000
8	Beijing 553	Beijing	010010000000000101000010000	000101101	00101	1101000	00000011010	01111100000	000011001011000
9	Jingshu 6	Beijing	110100110010100000100000000	000001000	01101	0011001	10100000010	01100100000	000011001010000
10	Mishu	Beijing	010100000000110000010000000	100001100	00100	0111000	10010010001	01101101100	111111000100100
11	Nongda 6-2	Beijing	010110010010010000011010000	000001000	00100	0111000	10000011001	01111111100	110011100000000
12	Ziluolan	Beijing	110110000000011110010010000	110001100	00100	0111000	10000000000	01111010100	000010011010000
13	Fushu 1	Fujian	010110000000010110110000001	100001110	00100	0111000	00000010010	01001100000	000101100110011
14	Fushu 2	Fujian	110000000000000000000000000	100001100	01101	0101011	00000110111	01111110100	000010101011101
15	Fushu 7-6	Fujian	110010001000001111000110000	110001100	01000	1111000	00100000010	01101000000	101011001001000
16	Fushu 87	Fujian	110010000000000101000010000	000101001	00100	0111000	00000000000	01111100100	000000001011001
17	Pushu 41	Fujian	010011000000000000000000000	100001100	00100	0101010	10100010010	10110000100	000011000000000
18	Pushu 53	Fujian	010100000000001101110000000	000001100	00000	0110000	00000010101	01111010110	101011000100000
19	Pushu 503	Fujian	110110000000010100101110000	001101001	00100	0100010	00000010000	01101101100	111000000000011
20	Xinzhonghua	Fujian	110110000000001101110000000	010000000	00100	1101000	00010010101	01111101110	000101110000001
21	Yanshu 5	Fujian	110000000011000000000000000	000001000	01101	0111110	00000110011	00111101110	000011001010000

22	Chaoshu 1	Guangdong	010110011010110101110010000	010000000	00000	0101000	00010101100	01111000110	101011000000000
23	Guangshu 87	Guangdong	010110000000001001110110000	010000000	00101	0111110	10000000000	01111110000	000011001011000
24	Guangzishu 1	Guangdong	110110000010110101001100000	100001100	00000	0101000	00000010000	01101100000	000011001000000
25	Zhanshu 01-2	Guangdong	010100001000010100010000000	000101101	00100	1111000	10000100000	01111101100	000011001011000
26	Zhanshu 93-16	Guangdong	011100000000001100111000000	110000000	00100	0101010	00001110111	01110010100	101010001111000
27	Zhanshu 96-24	Guangdong	010011100000000101000110001	010001100	00000	0101011	11000000000	01111101110	101011001101000
28	Fuxi 11 xuan	Guangxi	010100000000001100011000000	100001000	00100	0100001	00000000000	01111110100	101011000100000
29	Guifen 1	Guangxi	110110000000100100011100000	111001110	00100	1110000	00000010010	01101100000	111011000100101
30	Guifen 2	Guangxi	011000000000000000000001110	100001100	01101	1110001	00001000010	01110010100	000011000010000
31	Guifen 3	Guangxi	110110000000001100001000000	001111011	01100	1101010	10001010010	01111100000	101011001001000
32	Guishu 2	Guangxi	010111000000000001100010000	100010000	00101	0101001	11010110111	01101100000	110011100100100
33	Guishu 3	Guangxi	110100000001000001000100000	000001000	00101	1101010	00000010010	01111110000	000000001000000
34	Guishu 5	Guangxi	110100111000101100000000001	000001000	00101	0111001	00000010000	01111110000	000011000010000
35	Guishu 89	Guangxi	010010000010001001000100001	000001000	01101	0101000	00000000000	01111110000	000011001011000
36	Guishu 90-24-2	Guangxi	011010000000000001000110000	000001000	00000	0100011	00010010001	01111110000	101011000100101
37	Guishu 96-8	Guangxi	010100100001000110011000000	100001100	00100	0101010	10001010000	01111111110	110011101001000
38	Guishu 131	Guangxi	110100100001101100100000000	000001000	01000	0111000	10010000000	01101100000	111111101110011
39	Guishu 140	Guangxi	110010000001000100100100001	000101001	00000	0111001	00000010010	01111100000	000011001010000
40	Guizishu 1	Guangxi	110100100001101100111000000	000001000	01000	0111000	10010000000	01101100000	111111101110011
41	Guizishu 2	Guangxi	110110100001101111101100000	000001000	01000	0101001	10000010000	01111110000	101000001000000
42	Jishu 3	Hebei	010110000000001111011010000	100001100	00000	0111000	10100000000	01111101100	110011110010000
43	Jishu 5	Hebei	010110000000000110011010000	000001100	00000	0111000	10110001010	01111101100	110111011010000
44	Jishu 7-10	Hebei	110110000000011110010010000	110001100	00100	0111000	10000000000	01111101010	000000001010000
45	Jishu 7-13	Hebei	110110000000010110010010000	110001100	00100	0111000	00010011000	01111100100	000011001011000
46	Jishu 71	Hebei	010110000000000111101010000	000001100	00000	1011100	00000000000	00011101101	000011001011000
47	Jishu 98	Hebei	010110000000001100101000000	010000000	00100	0011001	00010100111	01111101100	000011001011000

48	Jishu 99	Hebei	01011000000000111011010000	000101101	00101	1101000	00000010010	00111100001	000011001011000
49	Luoshu 6	Henan	110110000000110000111100000	110101101	00000	1111000	10100010000	01111110000	000011001001000
50	Luoshu 8	Henan	010010000111000000001000000	100001100	00100	0111001	00010000000	01101100000	110011100000000
51	Luoshu 10	Henan	010001100000000100001000000	100000000	01101	1111000	00010100111	01011101100	110111100000101
52	Luoshu 10-6	Henan	010000000011000000011001110	010001100	00100	0101000	10000000010	01111101100	101011001010000
53	Luoshu 9816-1	Henan	100010001100001000111000000	110000000	10110	0110000	10000000000	01111110100	000011000010000
54	Luoxushu 8	Henan	011110000000011001000000001	100000100	01011	0111000	00101110111	01111100001	000000010000001
55	Luoizishu 1	Henan	110110000000011111100010001	100001100	00100	0110110	10110001000	01111100100	101010001100000
56	Shang 9	Henan	010101100000010000011000000	010001000	00000	0111000	00000000000	01110010000	000010011000000
57	Shang 077-1	Henan	010100100001110001010010000	000100001	00100	1101000	00000010010	11111100000	000000000000000
58	Shang 85-2	Henan	110110000000001111010000000	000101101	00100	0101000	00010010000	00111111100	110111101010000
59	Shangshu 6	Henan	110000000000000001110010000	100101101	00100	1101000	10000000000	01111000110	111011100100011
60	Shangshu 7	Henan	011000000000001000001000000	100000000	11111	0011110	00000100111	01101100000	000011001010000
61	Shangshu 8	Henan	010110010010010001011010010	000001000	00100	0111000	10000011101	01111111100	110011100000000
62	Shangshu 9	Henan	110000111101101001010101111	100000100	10011	1101000	11110101111	00111110100	000010000100111
63	Shangshu 19	Henan	010110000001000100011100000	100001100	00100	0111110	00000000011	01101101100	110011100001000
64	Shangshu 85	Henan	010010000001000000010100000	100011100	00000	1100000	10010000001	01111100000	110000001000000
65	Shangshu 103	Henan	110110000000001001110100000	000001000	00100	1101000	10010000000	01111110000	000011001011000
66	Yushu 1	Henan	010100100101101000000000000	000000000	00100	0111000	00110100111	01101101100	000011001010000
67	Yushu 4	Henan	110100010011110000000000000	000001000	00100	0111001	00000100011	01111101100	111011000000011
68	Yushu 7	Henan	010110000001000100000000000	100000100	00000	0111001	10110000000	01101100000	110011100100000
69	Yushu 10	Henan	010110000000000100011000000	100001100	00100	0101010	00000100111	01111101100	000000001000000
70	Yushu 11	Henan	110100000000000111110010000	000001000	00000	0101000	00010111011	01111000110	110100011000000
71	Yushu 12	Henan	110100000000000110110000000	000000000	00100	0111010	00010100011	01111101100	110011101010000
72	Yushu 13	Henan	010100000001000100000000000	100001100	00100	0101001	10000010000	01111110000	110011100000000
73	Zhenghong 21	Henan	110110000101001110100100000	100001100	00100	0101001	10000010000	01111110000	110011100000000

74	Zhenghong 22	Henan	010111000100000111100000000	101100111	00101	1101000	00000001000	11101101101	000011000010000
75	Zhengshu 20	Henan	110111000100100100000100000	001001010	11111	0101010	00000110111	11111110110	111101001010011
76	Eshu 1	Hubei	010101100100000100101000001	101001110	00000	1110000	00000010010	01111110000	000111000000101
77	Eshu 3	Hubei	010110000000000101000010000	001001110	00000	0110000	00010110111	01111000110	101011000010000
78	Eshu 6	Hubei	010000000000001000000000000	000101101	00101	0111000	10001010100	01111110100	110011111011000
79	Eshu 8	Hubei	110110000011001101010000000	100001100	00000	0101000	00000010000	01101100000	000011001010000
80	Xiangshu 6	Hunan	010000000000000000000010000	000100001	00100	0101010	00000001000	01101100000	101011000000000
81	Xiangshu 12	Hunan	010100000000000100010000000	010001100	00100	0111000	00010000000	01111110100	000011101001101
82	Xiangshu 14	Hunan	110100000000011101011000000	010000000	00100	0011001	00000100111	01111101100	110111101110000
83	Xiangshu 18	Hunan	000000000000000000000000000	010001100	00100	0011000	00000010001	01111111100	110111101111000
84	Xiangshu 19	Hunan	010010000000001001100110000	000001100	01101	0101001	01100110111	01101100000	000010111011101
85	Kokei 14	Japan	110100111000101101111000000	000000000	00101	0111001	10000100111	01111111100	111011100100011
86	Fengshoubai	Jiangsu	010100011001100000001000000	000000000	00100	0111101	00010000001	01111100100	000011001010000
87	Lizixiang	Jiangsu	010100011010110100110000000	000001100	00100	0111000	10000000000	01111010110	000000000011000
88	Ningshu 192	Jiangsu	000110000000000100000010000	000001000	10110	0111000	00000001001	11111101100	111101011000111
89	Ningzishu 1	Jiangsu	010010000000000100000100000	100001100	01101	1101000	00000000010	01111000000	101000000000000
90	Ningzishu 2	Jiangsu	010110000000011000010010000	100000100	00100	0101000	10100100000	01111101100	000000001000000
91	Su 6	Jiangsu	010010000010000111000010000	001001110	01101	0111110	00000010110	11111100100	101011001110000
92	Sushu 1	Jiangsu	110110000000001101100010000	110001100	00001	0101000	00000100111	01111101100	000011001011000
93	Sushu 2	Jiangsu	110010000001100100101011110	100000000	00100	1101001	10010000000	01111101100	000000001000000
94	Sushu 4	Jiangsu	110100000000000101101000000	000101101	01101	0101000	01000000000	01111101110	110101011000000
95	Sushu 5	Jiangsu	010100000000000110010000000	000001000	00100	0111000	00000010000	01111111100	000011011011000
96	Sushu 8	Jiangsu	010000000000000101010010000	000001100	00000	0101000	00010111111	01111000110	110101010000000
97	Sushu 9	Jiangsu	000110000000010000000010000	100001000	00000	1101001	10010000000	00011101100	110000010000000
98	Sushu 11	Jiangsu	110100000000001100010000000	010000000	00100	0011001	00010100111	01111101100	110111101010000
99	Sushu 12	Jiangsu	110110000000010100100010000	010001000	00000	0101011	00000000000	01111010000	110111011000000

100	Sushu 13	Jiangsu	010110000000011101111100000	001001110	11111	0101010	00010110111	01111000110	111101001000011
101	Sushu 14	Jiangsu	010110000000000100010000000	010000000	00101	0011000	00010110111	01111111100	000011001011000
102	Xu 43-14	Jiangsu	010010000011000100001000000	000001100	00001	0111000	00000010110	01111110000	000010001000000
103	Xushu 18	Jiangsu	010110000000010000010010000	010101001	00100	0101000	00110011010	01111000110	110111101110000
104	Xushu 22	Jiangsu	111000000000000000000000000	010001000	00100	0111000	00000100100	01111000000	000011001010000
105	Xushu 23	Jiangsu	110110000000110101000010000	100000100	00000	0101000	01000010000	11111010001	101011001110000
106	Xushu 24	Jiangsu	010100010001000000000000000	001001010	01101	0111001	10100100111	01111010110	000010011000000
107	Xushu 25	Jiangsu	110000000000000010100000000	010001000	00000	1010000	00000010000	01111101100	000000110111000
108	Xushu 26	Jiangsu	110110000010110000001000000	100001100	00000	0101000	00000010000	01101100000	000011001010000
109	Xushu 28	Jiangsu	110000000000000000010100000	000101000	00100	0101010	11100100100	01101100000	101011001000100
110	Xushu 29	Jiangsu	010110000010011000100010000	100001100	00101	0101001	10000011000	01101100000	110111101111000
111	Xushu 30	Jiangsu	110110000010110010001000000	100001100	00000	0101000	00000010000	01101100000	000011001010000
112	Xushu 31	Jiangsu	110010000011000000011000000	100001100	00100	0011000	00000000000	01101101100	000011001010000
113	Xushu 32	Jiangsu	110010010010001011001110000	010001000	00100	1101000	10110100000	01110110000	000000001000000
114	Xuzi 2	Jiangsu	010110000000110010010010000	100011100	01101	0111000	00000100100	01111101100	101011001101000
115	Xuzi 3	Jiangsu	010100000000011100000010000	000001000	01101	0011000	00010100000	00001100100	110110101010000
116	Xuzi 4	Jiangsu	110010000000000011001010000	010001000	01101	0101010	00000010010	01100000000	110011101001000
117	Xuzi 5	Jiangsu	110011010000000000010000010	010001000	01101	1110001	01110000100	01110010100	101000001100000
118	Xuzishu 1	Jiangsu	010100000000010000100001110	100001000	10110	0101001	01000001100	01101101100	110100000000011
119	Yiwohong	Jiangsu	010110000000000101000010000	010101101	00100	0101000	00110011010	01111000110	101011100010000
120	Yizi 138	Jiangsu	010110001010110101110010000	010100001	00000	0111000	00000011001	01111000110	000011101001000
121	Ganshu 1	Jiangxi	010010000000000000001010000	001111111	00100	0111000	10000010000	01111110000	111111101010011
122	Qin 2	Shaanxi	011010000000000011001110000	001001110	00100	0011110	00010000000	00111100000	000011001011000
123	Qin 3	Shaanxi	010100000000001101100000000	010000000	00101	0011001	00010100011	01111101100	110111100010000
124	Qinshu 5	Shaanxi	110010000000000011000110000	111001110	00001	0111001	00000000000	01111110001	000011001011000
125	Fengmiguan	Shandong	010100011001100000001000000	010001000	00100	0101000	10010000001	01111010000	101011000100000

126	Jishu 1	Shandong	11011000000001100101000000	010000000	00100	0011001	00000100011	01111101100	110111101010000
127	Jishu 10	Shandong	01010000000000101100000000	100001100	00101	0111000	00000001010	01111101100	101011001101000
128	Jishu 15	Shandong	010110000000000100110010000	010101001	00100	0101000	10000001000	01111000000	101011001101000
129	Jishu 16	Shandong	110110000000010000110010000	100000100	00000	0101000	10000010100	01111010001	101011001110000
130	Jishu 18	Shandong	011110000000000100101010000	000100001	00101	0111111	00000101000	01111111110	101011000000000
131	Jishu 21	Shandong	010100010010101100000000000	000001000	00101	0110110	00010101000	01111101100	101011000000000
132	Jishu 22	Shandong	010000000000001000000000000	000001100	00000	0001000	10001001001	01101100000	000011001011000
133	Jishu 23	Shandong	010100011010100100111000000	000001100	00100	0111001	10010000100	00111010110	000000000011000
134	Jishu 24	Shandong	01001000000000000000000010000	001100011	00100	0101000	00000001000	00111101110	000011000010000
135	Jizishu 1	Shandong	110110000000010001110010000	000010100	00000	0101010	00100000000	01110010100	101011001111000
136	Lushu 2	Shandong	110100000000001101110000000	010000000	00100	0101000	00000010010	00111101110	110011111001101
137	Lushu 4	Shandong	110110000000001100110100000	010001000	00100	0111111	00010100100	01111000000	110011100000000
138	Lushu 6	Shandong	110100100101100100010000000	000101001	00000	0101000	00000110111	00111000010	000011000010000
139	Lushu 8	Shandong	0101100000000011111100110000	000000100	00100	0111000	00000000001	01101100000	111011100100100
140	Qingnong 2	Shandong	010100000000000101110000000	101000010	10110	0101010	00000010001	01111110000	101011000010000
141	Qining 3	Shandong	010100010000100100101100000	000000000	00000	0111000	00010100100	01111000110	101011000010000
142	Qining 8	Shandong	010100000000000100010110000	010001000	00000	0101000	10000010010	01111000110	101011001101000
143	Qining 9	Shandong	110100001101011000000000000	000001000	00100	0101000	00000000000	01111101100	110101011000000
144	Qining 10	Shandong	010110000000000101111100000	110001100	00101	0101000	00010000001	01111100100	000011001001000
145	Qining 12	Shandong	010110010101101100000110000	000000000	00100	1101000	10010010001	01111100100	000000001000000
146	Qining 13	Shandong	010110000001100100000100000	100000100	00100	0111001	10010000000	01101100000	000011000000000
147	Taizhong 11	Shandong	010100000010011000011000000	110001000	00100	0110110	00000011010	01111101100	000011000000000
148	Yanshu 1	Shandong	000101000000000100000100000	011000010	00000	0110000	00000011010	01111000110	101011000110000
149	Yanshu 3	Shandong	010100000000000100011100000	010001000	00000	0101000	00000010010	01111000110	000011001001000
150	Yanshu 8	Shandong	110010000000000000000000000	000001000	00000	0101000	00000111111	11111000110	110101011000000
151	Yanshu 16	Shandong	010100000101101100010100000	000000000	00100	0111001	00000000001	01101100100	000011000000000

152	Yanshu 18	Shandong	01010000000000100010000000	010001000	00100	0101000	10000010010	01111101110	101011001001000
153	Yanshu 20	Shandong	010110110100100100001100000	110001100	00100	0101000	01100010000	01111101100	110011110010000
154	Yanshu 22	Shandong	010000000000000100000000000	101000100	00000	0100000	00000000000	01111110000	000011001011000
155	Yanshu 23	Shandong	010100100101101100001010000	000101001	01101	0111001	00000000010	01101100101	110011111010000
156	Yanshu 24	Shandong	010110000000000100001010000	000101001	01101	0001001	00000010010	01101100001	110011100000000
157	Yanshu 25	Shandong	110110000000011111010010000	110001100	01100	0111000	10000010000	01111111100	111010011001000
158	Yanshu 0747	Shandong	010010000010000000001010000	100001100	01101	0101000	00000000000	01101101100	000011001010000
159	Chuanshu 20	Sichuan	010110000000000100010010000	100001100	00100	0111110	00000100111	01111100100	110011100100000
160	Chuanshu 27	Sichuan	010110111010010001000010000	010001100	00100	0111000	00000010001	01111000111	101011000100000
161	Chuanshu 34	Sichuan	010110011000010100000110000	100001100	00101	0101011	01010000000	01111000000	111011100100011
162	Chuanshu 59	Sichuan	010000000000000000000010000	101001110	10110	0111000	00000110011	00111100000	000101110111000
163	Chuanshu 73	Sichuan	010000000000000001000010000	100100101	00100	0111000	10100001000	01111000110	000111000000000
164	Chuanshu 101	Sichuan	010110000011000010011010000	000100001	00000	1101000	00010001110	01111100100	000011000000000
165	Chuanshu 164	Sichuan	011110000000000000001011100	111001110	10110	0101000	00000000010	01111101100	000011001010000
166	Chuanshu 168	Sichuan	010110111001010100100010000	100100101	00100	0101000	10100001000	01101010000	101011000110000
167	Chuanshu 294	Sichuan	010010000000000000000010000	100001100	00100	0111111	00000010010	01101100000	101010001000000
168	Chuanshu 381	Sichuan	010010000001000011011010000	010000000	00000	1011000	01000110111	01111100100	000011000010000
169	Chuanshu 1774	Sichuan	010110000000000000000010000	101001110	00101	0111110	00010011110	01111110100	000011001011000
170	Mianfen 1	Sichuan	000000000000000000000000000	000000000	00000	0000000	00000000000	00000000001	000000000000000
171	Mianshu 4	Sichuan	010110000000000000111010000	000100101	00101	0101001	00010000000	00011000000	101011001001000
172	Mianshu 5	Sichuan	010110000000100010000110000	110001100	00000	0111001	10010001000	00011100100	000011001010000
173	Mianshu 6	Sichuan	010100000000000001000100000	000001000	00000	0110001	01100011001	01111101110	000000011100011
174	Mianshu 7	Sichuan	010000000000001010101010000	010001000	00101	0011001	10011000010	11111101101	110111100110000
175	Mianshu 8	Sichuan	010000000000001101111000000	011001010	00101	0111101	00001100111	01111110001	110011100000000
176	Mianshuzaoqiu	Sichuan	010010000000001100110000000	000001000	00101	0011001	00000011010	00011101110	110011111001000
177	Nanshu 010	Sichuan	010010000000000001000110000	000001000	00100	1101010	00000010010	01110010000	000011001011000

178	Nanshu 88	Sichuan	010100100001100110001000000	100001100	00100	0101110	10100010000	01111111110	111011100011000
179	Nanshu 95	Sichuan	010110000000000100111000000	000000000	00100	0111000	00100000000	01111111000	000101110110011
180	Nanshu 97	Sichuan	110110000000100000010100000	101001110	01101	0101010	10010111010	01111101110	110011101111000
181	Nanshu 99	Sichuan	010010000000000000000110000	011001010	00100	0111111	00010100100	01111110000	000011001001000
182	Nanzishu 008	Sichuan	110110000000011100110100000	110000000	01000	1101000	00000010010	01100000000	000010001001000
183	Shengnan	Sichuan	010011100000000111001010001	101100011	00100	0111110	10000011100	01001100000	000011000011000
184	Wanzishu 56	Sichuan	010110000010010000011010000	110001100	01101	0111001	10000010100	01101101100	111011001001000
185	Xichengshu 007	Sichuan	010110000000000000000000000	100010000	00000	0101010	10010001000	01111100100	101011001101000
186	Yushu 34	Sichuan	110100000000001101110000000	000001100	00000	0101000	10000000000	01111101100	000011001010000
187	Yushu 99	Sichuan	011110000000000111110010000	010001100	00100	0111001	01000010010	01111111100	000011001011000
188	Yusu 8	Sichuan	110010000000000011001010000	010001100	10110	0111000	00000101111	01111101100	110111110010000
189	Yusu 30	Sichuan	010110000000000001100100000	110100001	00100	1001000	00000000010	01101101101	101011001101000
190	Yusu 76	Sichuan	010100000000000100111000000	100100001	00100	0111110	00000000000	00111100000	000011000000000
191	Yusu 151	Sichuan	0100100000000001001010010000	000001100	10110	0111000	00000101011	01111101110	110011100000000
192	Yusu 153	Sichuan	010000000000001000000000000	010001100	10110	0101001	00000101000	01111000110	110101011010000
193	Yusu 162	Sichuan	010100000000000100111000000	000001100	00100	0111000	10000010010	01111101110	110011100001000
194	Yusu 297	Sichuan	010110000000000111001010000	010001100	01101	0111000	00000010000	01101100000	101011000010000
195	Yusu 303	Sichuan	110010000011000011011010000	000100001	00000	0101000	00000001010	01111100000	110111111110000
196	Yuzi 263	Sichuan	010010000011000011111110000	000001100	01000	0101010	00000111111	01111101100	000000001000000
197	Yuzishu 7	Sichuan	110100000000110000010010000	110011100	00100	0111000	01000000000	01100100000	000000000000000
198	Jinyu	Zhejiang	110110000000110101000010000	000001000	01101	0101010	00000000000	01110110000	000000001000000
199	Xinxiang	Zhejiang	010100000000001000001000000	100011100	00101	0111000	00010010000	00011100000	000011001001000
200	Zheshu 1	Zhejiang	010010000001100000111110000	110001100	00101	1011000	01100010000	01111101100	000011001001000
201	Zheshu 2	Zhejiang	0101100100000000000001110000	010100001	00100	0111001	00000100100	01111000010	110111100100011
202	Zheshu 13	Zhejiang	110110000000001100110000000	010100001	00000	1111000	00010010001	01111110000	101011000110000
203	Zhezishu 1	Zhejiang	010110000110010000001000000	100000100	00000	0111001	10000000000	01101100000	110011100100000

^aThe number (1: presence, 0: absence) represents the band amplified at approximate size of GeneRuler™ 100bp DNA Ladder on 6% denaturing polyacrylamidegels in turn. SPGS1: 953, 940, 925, 887, 874, 853, 848, 828, 810, 802, 788, 778, 769, 751, 744, 717, 704, 696, 675, 665, 648, 639, 615, 462, 435, 412 and 375 bp. SPGS2: 1219, 1042, 936, 817, 419, 405, 347, 298 and 253 bp. SPGS3: 520, 506, 503, 491 and 389 bp. SPGS4: 684, 674, 662, 629, 459, 322 and 270 bp. SPES1: 892, 877, 821, 769, 678, 641, 616, 579, 565, 535 and 325 bp. SPES2: 861, 792, 772, 754, 735, 713, 394, 363, 329, 311 and 257 bp. SPES3: 1115, 1104, 1036, 1000, 962, 945, 914, 886, 843, 803, 783, 761, 541, 450 and 435 bp.