

71	Q74	indica		8126	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	4	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
72	P. Ciu	indica		J186	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	4	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
73	Champa tong 54	indica	IRGC 30238	F21	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	4	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
74	Rathuwee	indica	IRGC 8952	132	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	4	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
75	BOKEHMWE	indica	IRGC 32985	8186	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	4	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
76	Khao Dawk Mali 105	indica	IRGC 27748	4878	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	4	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
77	JASMINE 85	indica	IRGC 595927	8224	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	4	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
78	TAINUNG SEN 20	indica	IRGC 78747	8193	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	4	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
79	Nho Thom	indica		8141	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	4	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
80	RD33	indica		8130	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	4	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
81	RD6	indica		8132	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	4	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
82	OM3536	indica		8135	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	4	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
83	P. Gadis	tropical japonica		J55	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	4	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
84	P. Pulut Mbau	tropical japonica		J176	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	4	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
85	Ambemohar 1	Group V	IRGC 52266	2221	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
86	JC220	Group V	IRGC 9092	8188	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
87	AMBEMOHOR 157	Group V	IRGC 6148	8157	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
88	Sadri Ghermes	Group V	IRGC 66247	8514	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
89	Gerdeh	Group V	IRGC 32300	55	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
90	Basmati bahar	Group V	IRGC 79560	2226	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
91	ARC 6011	Group V	IRGC 20310	8158	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
92	Basmati 6113	Group V	IRGC 9036	F61	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
93	SADRI	Group V	IRGC 32329	8175	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
94	ARC 10352	Group V	IRGC 12440	5	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
95	Dulhemiya	Group V	IRGC 78476	2262	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
96	DOMSIAH	Group V	IRGC 32291	8171	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
97	DA13	Group V	IRGC 5857	8169	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
98	Kaljira	Group V	IRGC 9877	8503	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
99	Pankhari 203	Group V	IRGC 5999	F38	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
100	DOM-SOFID	Group V	PI 584607	45	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
101	Basmati 1	Group V	IRGC 27798	F14	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
102	Basmati 217	Group V	IRGC 53637	14	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
103	Basmati 213	Group V	IRGC 27815	F16	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
104	Basmati 370B	Group V	IRGC 27822	F18	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
105	Basmati sathi	Group V	IRGC 78470	F33	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T	2	C	T	A	0	23	C	T	T	T	C	C	T	T	6	C	G	A	T	T	8	T	A	C	A	G	C	G	T	T	C	T	T	A	C	C	4	0	0	C
106	Kitrana 508	Group V	IRGC 12793	93	2	Jap_GH	T	G	1	C	0	5	C	A	A	G	C	C	T	G	T</																																								

150	Gharib	indica	IRGC 32303	57	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
151	Pappaku	indica	IRGC 8268	126	4	Ind_GH	G A 1 C 0 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
152	JC149	indica	IRGC 9070	77	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
153	Chau	indica	IRGC 56036	29	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
154	Zhe 733	indica	PI 629016	171	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
155	Guan-Yin-Tean	indica	IRGC 51300	61	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
156	Kiang-Chou-Chiu	indica	IRGC 8180	90	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
157	O-LUEN-CHEUNG	indica	IRGC 8179	117	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
158	Dee Geo Woo Gen	indica	PI 279131	43	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
159	Peh-Kuh-Tsao-Tu	indica	IRGC 8237	130	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
160	Taichung Native 1	indica	PI 271672	156	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
161	Teqing	indica	PI 536047	161	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
162	Jaya	indica	IRGC 11099	76	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
163	Basmati 213	indica	IRGC 27815	2232	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
164	Binulawan	indica	IRGC 26872	17	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
165	IR 8	indica	PI 312627	72	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
166	IR64	indica	PI 5133	4	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
167	RTS14	indica	IRGC 8178	137	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
168	Oryzica Llanos 5	indica	PI 584668	119	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
169	Seratoes Hari	indica	IRGC 8260	141	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
170	Sintane Dioror	indica	IRGC 5418	148	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
171	Zhenshan 2	indica	PI 602624	172	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
172	Pao-Tou-Hung	indica	IRGC 51400	125	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
173	Ai-Chiao-Hong	indica	IRGC 51250	3	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
174	Peh-Kuh	indica	IRGC 8238	129	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
175	Dholi Boro	indica	IRGC 27513	4984	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
176	Pratao	indica	IRGC 7937	F4	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
177	Bogi Joha	indica	PI 2250	4	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
178	Mudgo	indica	IRGC 6663	110	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
179	Nova	temperate japonica	Clor 9459	114	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
180	Saturn	temperate japonica	Clor 9540	140	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
181	Jambu	tropical japonica	IRGC 17757	75	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
182	Tondok	tropical japonica	IRGC 3575	164	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
183	Padi Kasalle	tropical japonica	IRGC 8261	122	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
184	Lemont	tropical japonica	IRGC 66756	101	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
185	S4542A3-49B-2B12	tropical japonica	IRGC 1923	139	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
186	Sinampaga Selection	tropical japonica	IRGC 3967	147	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
187	SINAGUING	tropical japonica	Clor 3337	149	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
188	B6616A4-22-Bk-5-4	tropical japonica	Clor 9881	167	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
189	Sultani	tropical japonica	Clor 1658	150	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
190	Fortuna	tropical japonica	Clor 1344	54	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
191	Khao Hawm	tropical japonica	IRGC 24225	89	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
192	N 22	tropical japonica	IRGC 6264	111	4	Ind_GH	G A 1 C 1 5 A C C G C G T G C 0 T C T 3 23 G A T T C C A T 14 C G G A A 0 C A C A A G G C T C T T A C C 4 0 C
193	CO18	indica	IRGC 6331	35	5	Ind_GH	G A 1 C 0 5 C C C G C G T G C 0 T T T 3 23 C A T T C C A T 14 C G G A A 0 C A C G A G T C T C T G A C C 4 1 T
194	TKM6	indica	IRGC 237	162	5	Ind_GH	G A 1 C 0 5 C C C G C G T G C 0 T T T 3 23 C A T T C C A T 14 C G G A A 0 C A C G A G T C T C T G A C C 4 1 T
195	CO 25	indica	IRGC 3697	34	5	Ind_GH	G A 1 C 0 5 C C C G C G T G C 0 T T T 3 23 C A T T C C A T 14 C G G A A 0 C A C G A G T C T C T G A C C 4 1 T
196	RTS4	indica	IRGC 8177	138	5	Ind_GH	G A 1 C 0 5 C C C G C G T G C 0 T T T 3 23 C A T T C C A T 14 C G G A A 0 C A C G A G T C T C T G A C C 4 1 T
197	Basmati	Group V	IRGC 27805	12	6	Ind_GH	T G 1 C 0 5 C C A G C C T G C 0 T T T 3 23 C A T T C C A T 14 C G G A A 0 C A C A A G G C T C T G A C C 4 0 T
198	Kun-Min-Tsieh-Hunan	indica	IRGC 8195	97	6	Ind_GH	T G 1 C 0 5 C C A G C C T G C 0 T T T 3 23 C A T T C C A T 14 C G G A A 0 C A C A A G G C T C T G A C C 4 0 T
199	Hsia-Chioh-Keh-Tu	indica	IRGC 8240	66	6	Ind_GH	T G 1 C 0 5 C C A G C C T G C 0 T T T 3 23 C A T T C C A T 14 C G G A A 0 C A C A A G G C T C T G A C C 4 0 T
200	Chiem Chanh	indica	IRGC 10214	30	6	Ind_GH	T G 1 C 0 5 C C A G C C T G C 0 T T T 3 23 C A T T C C A T 14 C G G A A 0 C A C A A G G C T C T G A C C 4 0 T
201	Shuang-Chiang	indica	IRGC 8242	146	6	Ind_GH	T G 1 C 0 5 C C A G C C T G C 0 T T T 3 23 C A T T C C A T 14 C G G A A 0 C A C A A G G C T C T G A C C 4 0 T
202	Taducan	indica	PI 280681	163	6	Ind_GH	T G 1 C 0 5 C C A G C C T G C 0 T T T 3 23 C A T T C C A T 14 C G G A A 0 C A C A A G G C T C T G A C C 4 0 T
203	IR 36	indica	IRGC 30416	71	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
204	BLACK GORA	aus	IRGC 40275	19	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
205	Mehr	aus	IRGC12883	105	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
206	ARC 10177	aus	IRGC 12386	4	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
207	Khao Gaew	aus	IRGC 24224	88	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
208	ARC 7229	aus	IRGC 12331	6	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
209	BJ 1	aus	IRGC 45195	18	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
210	Dhala Shaitta	aus	IRGC 3686	44	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
211	Phudugey	aus	IRGC 32399	131	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
212	T 1	aus	IRGC 6294	152	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
213	Chuan 4	aus	IRGC 17052	33	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
214	DV85	aus	IRGC 8839	49	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
215	DA8	aus	IRGC 6422	AUS3	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
216	JC148	aus	IRGC 9069	AUS5	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
217	Kalamkati	aus	IRGC 45975	81	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 16 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
218	MAHIN KUNDUZ	Group V	IRGC 58288	8182	7	Ind_GH	T G 0 T 0 0 C C C T C C T G C 0 T T T 3 0 C A T T C C A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C
219	Basmati 334	Group V	IRGC 27819	F17	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
220	Basmati mehtrah	Group V	IRGC 78469	F80	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
221	Basmati Mehtrah	Group V	IRGC 78469	2225	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
222	BEGUMI 302	Group V	IRGC 27856	8178	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
223	Firooz	Group V	IRGC 39261	53	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
224	Bico Branco	Group V	IRGC 38994	16	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
225	Ghati Kamma Nangarhar	aus	IRGC 58278	58	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
226	Jhona 349	aus	IRGC 6307	78	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
227	Champa Tong 54	aus	IRGC 30238	28	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
228	JHONA 349	aus	IRGC 6307	AUS2	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T

229	GERDEH	<i>aus</i>	IRGC 32300	AUS8	8	Ind_GH	G A 1 C 0 5 C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
230	KALUBALA VEE	<i>aus</i>	IRGC 7702	AUS4	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
231	DA16	<i>aus</i>	IRGC 6245	AUS1	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
232	Baugamon 14	<i>aus</i>	IRGC 6590	11	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
233	Basmati 1	<i>aus</i>	IRGC 27798	13	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
234	DZ78	<i>aus</i>	IRGC 8555	50	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
235	Kasalath	<i>aus</i>	HO1195E	85	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
236	Wells	<i>tropical japonica</i>	PI 612439	170	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
237	DUMAI	<i>aus</i>	IRGC 25852	AUS7	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
238	LAKHI PURI	<i>aus</i>	IRGC 34712	AUS9	8	Ind_GH	G A 1 C 0 5 C C C G T C G A C 0 T T T 3 23 C A C T T C A A 12 A G G A A 0 C T C G A G T C A T T G T C T 4 1 T
239	EH-1A-Chiu	<i>tropical japonica</i>	IRGC 8241	52	Recomb		G A 1 C 1 5 A C A G C G T G C 0 T T T 3 23 C A T T C C A T 4 C G G A A 0 C A C A A G G C T C T G A C C 4 0 T
240	BYAKKOKU Y 5006 SELN	<i>indica</i>	Clor 12248	21	Recomb		G A 1 C 0 5 C C A G T C G G C 0 T T T 3 23 C A T T C C A T 2 C G G A A 0 C A C A A G G C T C T G A C C 4 0 T
241	BAILAM	<i>aus</i>	IRGC 25835	AUS6	Recomb		G A 1 C 0 5 C C C G T C G A C 0 T T T 3 0 C A T C C T A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 1 T
242	FR13 A	<i>aus</i>	IRIS 2254721	4891	Recomb		G A 1 C 0 5 C C T C C T G C 0 T T T 3 0 C A T C C T A T 14 C A G A A 0 C A T A A G G C T C C G A A C 0 0 C

* All polymorphisms >5% frequency in the population. The polymorphisms are listed as either alternative forms of a SNP or as alternative forms of an insertion/deletion. For indels, the number represents the number of deleted base pairs relative to the alternative allele ("0").

** The SSR polymorphism at position 20249280 is also listed as the number of deleted base pairs, with 0 to 16 corresponding to TA(14) to TA(6).