

Supplementary Table S1 : Rice accessions used in this study:

Country	IRIS No	Variety Name	IRGC No	Mutation	Badh2 Allele
Afghanistan	IRIS_313-9783	BERENJ 1277 S	IRGC 3461-1	***	WT
Bangladesh	IRIS_313-11404	AMON 4	IRGC 49375-2	***	WT
Bangladesh	IRIS_313-9594	ASHI BINNI	IRGC 77216	***	WT
Bangladesh	IRIS_313-11047	AUS 84	IRGC 28947-2	***	WT
Bangladesh	IRIS_313-11048	AUS 171	IRGC 29004-1	***	WT
Bangladesh	IRIS_313-9066	AUS 177	IRGC 29009-1	***	WT
Bangladesh	IRIS_313-11049	AUS 219	IRGC 29031-1	***	WT
Bangladesh	IRIS_313-11050	AUS 233	IRGC 29036-1	***	WT
Bangladesh	IRIS_313-11051	AUS 242	IRGC 29040-1	***	WT
Bangladesh	IRIS_313-11052	AUS 278	IRGC 29068-1	***	WT
Bangladesh	IRIS_313-11053	AUS 282	IRGC 29072-1	***	WT
Bangladesh	IRIS_313-11054	AUS 295	IRGC 29083-1	***	WT
Bangladesh	IRIS_313-11055	AUS 299	IRGC 29087-1	***	WT
Bangladesh	IRIS_313-11056	AUS 301	IRGC 29089-1	***	WT
Bangladesh	IRIS_313-11057	AUS 308	IRGC 29096-1	***	WT
Bangladesh	IRIS_313-11058	AUS 329	IRGC 29116-1	***	WT
Bangladesh	IRIS_313-11059	AUS 344	IRGC 29131-1	***	WT
Bangladesh	IRIS_313-11060	AUS 359	IRGC 29146-2	***	WT
Bangladesh	IRIS_313-8641	AUS 439	IRGC 29221-1	***	WT
Bangladesh	IRIS_313-11061	AUS 449	IRGC 29230-1	1 bp insertion in 14 th exon	<i>badh 2.7</i>
Bangladesh	IRIS_313-10971	BADAL	IRGC 26290-2	***	WT
Bangladesh	IRIS_313-10539	BADAL 76	IRGC 6586-1	***	WT
Bangladesh	IRIS_313-9148	BADAL 1163	IRGC 32796-1	***	WT
Bangladesh	IRIS_313-11218	BADSHABHOG 4-60	IRGC 37793-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Bangladesh	IRIS_313-8963	BATHURI	IRGC 25838-1	***	WT
Bangladesh	IRIS_313-11123	BAZAIL 975	IRGC 32816-2	***	WT
Bangladesh	IRIS_313-8717	BAZAIL	IRGC 27526-1	***	WT
Bangladesh	IRIS_313-11124	BAZAIL 980	IRGC 32817-2	***	WT
Bangladesh	IRIS_313-11062	BEGUNBICHI 33	IRGC 29260-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Bangladesh	IRIS_313-8321	BHADOIA 303	IRGC 6588-1	***	WT
Bangladesh	IRIS_313-9067	BHOJON KOLPO	IRGC 31727-1	***	WT
Bangladesh	IRIS_313-11481	BINNAFUL	IRGC 53479-1	***	WT
Bangladesh	IRIS_313-11114	BIRUI SAIL	IRGC 31745-2	***	WT
Bangladesh	IRIS_313-11219	BLACK 28-564	IRGC 37815-2	***	WT
Bangladesh	IRIS_313-11482	BONGEZA	IRGC 53483-1	C/T substitution in 12th exon	WT
Bangladesh	IRIS_313-10979	BORA DIGA	IRGC 26439-1	C/T substitution in 12th exon	WT
Bangladesh	IRIS_313-11063	BORO 70-2	IRGC 29283-1	***	WT
Bangladesh	IRIS_313-11064	BORO 275	IRGC 29294-2	***	WT
Bangladesh	IRIS_313-11065	BORO 394	IRGC 29297-2	***	WT
Bangladesh	IRIS_313-10983	BOROJYOT	IRGC 26578-2	***	WT
Bangladesh	IRIS_313-11483	BOTESHSHORE	IRGC 53484-1	***	WT

Bangladesh	IRIS_313-11013	BOTESWAR 2	IRGC 27536-1	***	WT
Bangladesh	CX2	BR11		***	WT
Bangladesh	IRIS_313-11326	BR 51-115-4	IRGC 43999-1	***	WT
Bangladesh	IRIS_313-11241	BR 116-3B-53	IRGC 39559-2	***	WT
Bangladesh	IRIS_313-10340	BR 4973-34-6-6	IRGC 117317-1	***	WT
Bangladesh	IRIS_313-10341	BR 5230-46-4	IRGC 117318-1	***	WT
Bangladesh	IRIS_313-11014	CHAKILA	IRGC 27540-1	***	WT
Bangladesh	IRIS_313-9368	CHANDARHAT	IRGC 25845-1	***	WT
Bangladesh	IRIS_313-11220	CHITRAJ 14-134	IRGC 37837-2	***	WT
Bangladesh	IRIS_313-9422	CHUNGUR BALI	IRGC 25855-1	***	WT
Bangladesh	IRIS_313-11221	CYLINDRICAL 30-605	IRGC 37845-2	***	WT
Bangladesh	IRIS_313-8703	DA 7		***	WT
Bangladesh	IRIS_313-9606	DA 11	IRGC 6046-1	***	WT
Bangladesh	IRIS_313-10587	DB 3	IRGC 8361-1	***	WT
Bangladesh	IRIS_313-10598	DD 126	IRGC 8667-1	***	WT
Bangladesh	IRIS_313-11154	DHARIAL	IRGC 34034-1	***	WT
Bangladesh	IRIS_313-9156	DHOLA AMAN	IRGC 8341-1	***	WT
Bangladesh	IRIS_313-10594	DJ 29	IRGC 8505-1	***	WT
Bangladesh	IRIS_313-10593	DJ 47	IRGC 8497-1	***	WT
Bangladesh	IRIS_313-10592	DJ 69	IRGC 8482-1	***	WT
Bangladesh	IRIS_313-10595	DL 5	IRGC 8593-1	***	WT
Bangladesh	IRIS_313-10602	DM 49	IRGC 8775-1	***	WT
Bangladesh	IRIS_313-10972	DUDA MONOR	IRGC 26335-2	***	WT
Bangladesh	IRIS_313-9397	DUDHSWAR 15-141	IRGC 37951-1	***	WT
Bangladesh	IRIS_313-11222	DUDHSWAR 15-157	IRGC 37967-2	***	WT
Bangladesh	IRIS_313-10980	DUDHSAR	IRGC 26458-1	***	WT
Bangladesh	IRIS_313-10604	DV 2	IRGC 8806-1	***	WT
Bangladesh	IRIS_313-10606	DV 110	IRGC 8855-1	***	WT
Bangladesh	IRIS_313-10605	DV 86	IRGC 8840-1	***	WT
Bangladesh	IRIS_313-11400	ECHORSAIL	IRGC 49182-1	***	WT
Bangladesh	IRIS_313-11484	EJALI	IRGC 53500-1	***	WT
Bangladesh	IRIS_313-11321	GANDHISAIL	IRGC 43826-2	***	WT
Bangladesh	IRIS_313-11066	GASMAL 339	IRGC 29333-1		8 bp deletion & 3 SNPs in 7th exon
Bangladesh	IRIS_313-10985	GOBOL SAIL (BALAM)	IRGC 26624-2	***	WT
Bangladesh	IRIS_313-11203	GOCHIAGARI	IRGC 37086-2	***	WT
Bangladesh	IRIS_313-9139	GOJOL GORIA	IRGC 26629-1	***	WT
Bangladesh	IRIS_313-11557	GORIA	IRGC 58736-1	***	WT
Bangladesh	IRIS_313-10986	HALDI JAON	IRGC 26638-2	***	WT
Bangladesh	IRIS_313-11015	HANPA	IRGC 27547-2	***	WT
Bangladesh	IRIS_313-12141	HATEA	IRGC 86973-1	***	WT
Bangladesh	IRIS_313-11112	HIJOL DIGA	IRGC 31655-1		A/C substitution in 6th exon
Bangladesh	IRIS_313-9617	HOLDI GIRA	IRGC 31801-1	***	WT
Bangladesh	IRIS_313-8721	HOLOI BASH (SOLOI BASH)	IRGC 64778-1	***	WT
Bangladesh	IRIS_313-8437	IRRIBINI	IRGC 49094-1	***	WT
Bangladesh	IRIS_313-8252	JAGLI BORO	IRGC 27516-2	***	WT
Bangladesh	IRIS_313-11322	JASURE AUS	IRGC 43860-1	***	WT
Bangladesh	IRIS_313-9262	JHODI BIRUN	IRGC 31812-1	***	WT

Bangladesh	IRIS_313-11323	JHORA	IRGC 43862-1	***	WT
Bangladesh	IRIS_313-10981	JHUL DIGA	IRGC 26478-1	***	WT
Bangladesh	IRIS_313-8683	JOTA BITCHI 1	IRGC 77253-1	***	WT
Bangladesh	IRIS_313-11722	KABERI	IRGC 66801-1	***	WT
Bangladesh	IRIS_313-11016	KACHILON	IRGC 27555-1	***	WT
Bangladesh	IRIS_313-11211	KADAMSAIL	IRGC 37468-2	***	WT
Bangladesh	IRIS_313-11113	KAL SHULI	IRGC 31665-2	***	WT
Bangladesh	IRIS_313-10973	KALA DIGHA	IRGC 26367-2	***	WT
Bangladesh	IRIS_313-10537	KALAMON 113	IRGC 6534-1	***	WT
Bangladesh	IRIS_313-9391	KALABAIL	IRGC 25877-1	***	WT
Bangladesh	IRIS_313-11324	KALABOKRI	IRGC 43872-1	***	WT
Bangladesh	IRIS_313-11115	KALA MUNA	IRGC 31832-2	***	WT
Bangladesh	IRIS_313-11067	KALIBORO 600	IRGC 29367-1	***	WT
Bangladesh	IRIS_313-9626	KALIA	IRGC 34699-1	***	WT
Bangladesh	IRIS_313-9218	KALO CHAKOL	IRGC 77258-1	***	WT
Bangladesh	IRIS_313-11212	KALOBONA	IRGC 37478-2	***	WT
Bangladesh	IRIS_313-10974	KAMRANGA	IRGC 26373-2	***	WT
Bangladesh	IRIS_313-11204	KARTIKHAMA	IRGC 37149-2	***	WT
Bangladesh	IRIS_313-12094	KASHA	IRGC 83865-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Bangladesh	IRIS_313-10963	KATAKCHIKON	IRGC 25880-1	***	WT
Bangladesh	IRIS_313-11486	KHAGRAI DIGHA	IRGC 53529-1	***	WT
Bangladesh	IRIS_313-11216	KHAMA 1183	IRGC 37685-2	***	WT
Bangladesh	IRIS_313-9445	KOIYA DIGHA	IRGC 63517-1	***	WT
Bangladesh	IRIS_313-10975	KOLA MUCHI	IRGC 26384-2	***	WT
Bangladesh	IRIS_313-11116	KORTIK KAIKA	IRGC 31841-1	***	WT
Bangladesh	IRIS_313-8283	KOYRA	IRGC 77267-1	***	WT
Bangladesh	IRIS_313-9174	KUSHIARA	IRGC 34709-1	***	WT
Bangladesh	IRIS_313-10976	LAKHSMI DIGHA	IRGC 26390-2	***	WT
Bangladesh	IRIS_313-11217	LAL AMAN 207	IRGC 37754-1	***	WT
Bangladesh	IRIS_313-11487	LALDIGHA	IRGC 53541-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Bangladesh	IRIS_313-12055	LAL MOTI	IRGC 82168-1	***	WT
Bangladesh	IRIS_313-8789	LALSAITA	IRGC 43915-1	***	WT
Bangladesh	IRIS_313-12002	LARA BORO	IRGC 79342-1	***	WT
Bangladesh	IRIS_313-8349	LATA MONA	IRGC 49333-1	***	WT
Bangladesh	IRIS_313-9661	LENJA MURALI	IRGC 66815-1	***	WT
Bangladesh	IRIS_313-11017	LOROI	IRGC 27567-1	***	WT
Bangladesh	IRIS_313-10982	LUDI GOCHYA	IRGC 26504-2	***	WT
Bangladesh	IRIS_313-11018	MADISA	IRGC 27568-1	***	WT
Bangladesh	IRIS_313-11945	MALIKULI	IRGC 76237-1	***	WT
Bangladesh	IRIS_313-10977	MATI CHAL	IRGC 26399-2	***	WT
Bangladesh	IRIS_313-8930	MUKKALA BAZAL	IRGC 77279-1	***	WT
Bangladesh	IRIS_313-9072	MUTA GANJE	IRGC 26744-1	***	WT
Bangladesh	IRIS_313-11213	NARIKEL BADI	IRGC 37550-1	***	WT
Bangladesh	IRIS_313-11163	NATEL BORO	IRGC 34749-1	***	WT
Bangladesh	IRIS_313-9696	NAZIRA SAIL	IRGC 77284-1	***	WT
Bangladesh	IRIS_313-8733	NOLOS	IRGC 77285-1	***	WT
Bangladesh	IRIS_313-11558	NULI	IRGC 58824-1	***	WT

Bangladesh	IRIS_313-11223	OVAL RED 29 B 601	IRGC 38130-2	***	WT
Bangladesh	IRIS_313-10978	PANI TORONG	IRGC 26411-1	***	WT
Bangladesh	IRIS_313-11068	PANKAIT 31	IRGC 29377-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Bangladesh	IRIS_313-10930	PANKHIRAJ	IRGC 24139-1	***	WT
Bangladesh	IRIS_313-11224	PATNAI 31-679	IRGC 38149-2	***	WT
Bangladesh	IRIS_313-8932	PATISAIL	IRGC 37562-1	***	WT
Bangladesh	IRIS_313-8632	PATMADHAI 1	IRGC 77292-1	***	WT
Bangladesh	IRIS_313-9049	PATNAI 31-675	IRGC 38145-1	***	WT
Bangladesh	IRIS_313-11019	PORANG	IRGC 27577-1	***	WT
Bangladesh	IRIS_313-11982	PORASHI	IRGC 78397-1	***	WT
Bangladesh	IRIS_313-8509	PULLIPINA KATARI	IRGC 77293-1	***	WT
Bangladesh	IRIS_313-9271	PURA BINNI	IRGC 26772-1	***	WT
Bangladesh	IRIS_313-9108	RAYADA	IRGC 27594-1	***	WT
Bangladesh	IRIS_313-11399	RAYDHAN 1	IRGC 49127-2	***	WT
Bangladesh	IRIS_313-9325	SADA RUPA	IRGC 77299-1	***	WT
Bangladesh	IRIS_313-11225	SADAJIRA (DEEP STRAW)	IRGC 38251-2	***	WT
Bangladesh	IRIS_313-11226	SADAJIRA 19-258	IRGC 38293-2	***	WT
Bangladesh	IRIS_313-8737	SADAJIRA 19-287	IRGC 38320-1	***	WT
Bangladesh	IRIS_313-11228	SADAJIRA 19-339	IRGC 38361-2	***	WT
Bangladesh	IRIS_313-10964	SADUMONI	IRGC 25919-1	***	WT
Bangladesh	IRIS_313-11111	SAITA	IRGC 31618-1	***	WT
Bangladesh	IRIS_313-11214	SHITTA AMAN	IRGC 37596-1	***	WT
Bangladesh	IRIS_313-11229	STRAW 23-428	IRGC 38416-2	***	WT
Bangladesh	IRIS_313-11230	STRAW 23-438	IRGC 38426-2	***	WT
Bangladesh	IRIS_313-11231	STRAW 23-471	IRGC 38456-1	***	WT
Bangladesh	IRIS_313-8822	STRAW 23-400	IRGC 38390-1	***	WT
Bangladesh	IRIS_313-11402	SUITE JORA	IRGC 49257-2	***	WT
Bangladesh	IRIS_313-10987	SUNGA WALA	IRGC 26802-1	***	WT
Bangladesh	IRIS_313-10971	(Tilokchan)BADAL	IRGC 26290-2	***	WT
Bangladesh	IRIS_313-9170	TK DEEP STRAW 34-786	IRGC 38522-1	***	WT
Bangladesh	IRIS_313-9682	TK RED 35-799	IRGC 38535-1	***	WT
Bangladesh	IRIS_313-11069	TUPA 15-3	IRGC 29416-2	***	WT
Bangladesh	IRIS_313-10603	UCP 122	IRGC 8794-1	***	WT
Bangladesh	IRIS_313-11209	VADAI	IRGC 37341-1	***	WT
Bangladesh	IRIS_313-11964	VUOTTA SAIL	IRGC 77306-1	***	WT
Bangladesh	IRIS_313-11210	ZARBASAIL	IRGC 37346	***	WT

Bhutan	IRIS_313-11661	91-382	IRGC 63464-1	***	WT
Bhutan	IRIS_313-9572	ASU	IRGC 62154-1	***	WT
Bhutan	IRIS_313-8637	BALINGMI	IRGC 62156-1	***	WT
Bhutan	IRIS_313-11743	CHHOTI MASHINO	IRGC 67830-1	***	WT
Bhutan	IRIS_313-9529	DAGPA BARA	IRGC 64887-1	***	WT
Bhutan	IRIS_313-8486	DAGPA MRAS	IRGC 62166-1	***	WT
Bhutan	IRIS_313-11120	GURULEY	IRGC 32441-1	***	WT
Bhutan	IRIS_313-8815	JANA (NAM)	IRGC 64897-1	***	WT
Bhutan	IRIS_313-8302	KAMJA	IRGC 62171-1	***	WT

Bhutan	IRIS_313-8857	KAMNAM	IRGC 64902-1	***	WT
Bhutan	IRIS_313-11690	KOCHUM	IRGC 64906-1	***	WT
Bhutan	IRIS_313-8519	MANDASHERPO	IRGC 64913-1	***	WT
Bhutan	IRIS_313-11691	SHANGYIPA	IRGC 64928-1	***	WT
Bhutan	IRIS_313-8814	SHANKA	IRGC 67848-1	***	WT
Bhutan	IRIS_313-9506	TIMA	IRGC 67856-1	***	WT
Bhutan	IRIS_313-8765	TIMMURAY	IRGC 67857-1	***	WT
Bhutan	IRIS_313-9048	TSCHINANANGKA	IRGC 64935-1	***	WT
Bhutan	IRIS_313-12138	YADU BARA	IRGC 86912-1	***	WT
Bhutan	IRIS_313-9404	YANGKUM (RED)		***	WT

Cambodia	IRIS_313-12146	AM BEUS	IRGC 87189-1	***	WT
Cambodia	IRIS_313-10898	ANG KANG K P	IRGC 22716-2	***	WT
Cambodia	IRIS_313-12109	ARITH	IRGC 84347-2	***	WT
Cambodia	IRIS_313-12148	ARN'-SAR THNGORN'	IRGC 87205-1	***	WT
Cambodia	IRIS_313-12147	ARNG'-KAR PHAR ONG	IRGC 87196-1	***	WT
Cambodia	IRIS_313-12142	ATT CHHMOUS	IRGC 87030-1	***	WT
Cambodia	IRIS_313-11997	BARUM	IRGC 79108-1	***	WT
Cambodia	IRIS_313-12036	CHAN LEUY	IRGC 81223-1	***	WT
Cambodia	IRIS_313-12152	DAMM NOEB THNGORN'	IRGC 87428-1	***	WT
Cambodia	IRIS_313-11998	DAMNOEUB KAUN KHMOM	IRGC 79159-1	***	WT
Cambodia	IRIS_313-10899	DAMNOEUB KHSE SAUT	IRGC 22819-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Cambodia	IRIS_313-12151	DAMNOEUB KRACHAK SESS	IRGC 87380-1	***	WT
Cambodia	IRIS_313-10900	DAMNOEUB POR HING	IRGC 22841-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Cambodia	IRIS_313-10901	DAMNOEUB THPOIL HING	IRGC 22856-2	***	WT
Cambodia	IRIS_313-11084	KABIN	IRGC 29752-1	***	WT
Cambodia	IRIS_313-10902	KAMPING POUY	IRGC 22876-2	***	WT
Cambodia	IRIS_313-11999	KAUN TREI	IRGC 79194-1	***	WT
Cambodia	IRIS_313-12037	KHMAO KDET	IRGC 81278-1	***	WT
Cambodia	IRIS_313-10903	KHSAY VENG	IRGC 22915-1	***	WT
Cambodia	IRIS_313-11935	KONG KHSACH BANG KATT	IRGC 75350-1	***	WT
Cambodia	IRIS_313-10557	KONG MARETH 4 T 1	IRGC 7248-1	***	WT
Cambodia	IRIS_313-10904	KREM KRAHAM	IRGC 22981-2	***	WT
Cambodia	IRIS_313-12058	KUL REUSEI	IRGC 82308-1	***	WT
Cambodia	IRIS_313-10905	KUOL DAUN THNONG	IRGC 22986-1	***	WT
Cambodia	IRIS_313-12000	LAANG	IRGC 79258-1	***	WT
Cambodia	IRIS_313-10906	LUA NEP 4416	IRGC 23006-1	***	WT
Cambodia	IRIS_313-10907	MARECH S V R	IRGC 23011-2	***	WT
Cambodia	IRIS_313-10908	MOROM	IRGC 23016-2	***	WT
Cambodia	IRIS_313-12038	MUOY KUM	IRGC 81314-1	***	WT
Cambodia	IRIS_313-12039	NEANG AN	IRGC 81315-1	***	WT
Cambodia	IRIS_313-10909	NEANG CHAN	IRGC 23034-1	***	WT
Cambodia	IRIS_313-12096	NEANG CHEK	IRGC 83894-1	***	WT
Cambodia	IRIS_313-12040	NEANG LAU	IRGC 81328-1	***	WT
Cambodia	IRIS_313-10910	NEANG MAC	IRGC 23071-1	***	WT
Cambodia	IRIS_313-12097	NEANG MINH	IRGC 83897-1	***	WT

Cambodia	IRIS_313-11936	NEANG MINH TONN	IRGC 75366-2	***	WT
Cambodia	IRIS_313-12041	NOU	IRGC 81352-1	***	WT
Cambodia	IRIS_313-12161	PA PHA EA	IRGC 87751-1	***	WT
Cambodia	IRIS_313-12164	PA YANG NOEUGN	IRGC 87778-1	***	WT
Cambodia	IRIS_313-10913	PHAT PRORMOL	IRGC 23143-1	***	WT
Cambodia	IRIS_313-12042	PHCAR KABAS	IRGC 81357-1	***	WT
Cambodia	IRIS_313-11087	PONG SANG A	IRGC 29881-2	***	WT
Cambodia	IRIS_313-10648	PREAH SIHANOUK	IRGC 11328-2	***	WT
Cambodia	IRIS_313-12043	SAMBOK ANGKRANG	IRGC 81375-1	***	WT
Cambodia	IRIS_313-12101	SAMRONG 2	IRGC 83951-1	***	WT
Cambodia	IRIS_313-12044	SAR SIEM	IRGC 81386-2	***	WT
Cambodia	IRIS_313-12102	SOK SOV	IRGC 83966-1	***	WT
Cambodia	IRIS_313-12143	SRAU KHGNAERNG	IRGC 87073-1	***	WT
Cambodia	IRIS_313-11088	SRAU KHSAI	IRGC 29896-2	***	WT
Cambodia	IRIS_313-11089	SRAU THMOR	IRGC 29904-1	***	WT
Cambodia	IRIS_313-12134	THATENG	IRGC 86377-1	***	WT

China	B143	76--1			
China	IRIS_313-11806	78 XUAN WU	IRGC 70475-1	***	WT
China	IRIS_313-9140	81 A 32	IRGC 60162-1	***	WT
China	IRIS_313-11422	13946 (GUANG QIU 15)	IRGC 50320-1	***	WT
China	IRIS_313-11586	36037-1	IRGC 60177-2	***	WT
China	IRIS_313-11585	ACC 1286	IRGC 60116-1	***	WT
China	IRIS_313-11876	AI DA	IRGC 72567-1	***	WT
China	IRIS_313-9724	AI DA ZHONG	IRGC 59348-1	***	WT
China	B207	AIHECHI		***	WT
China	IRIS_313-11744	AI JIAO AO FAN ZI	IRGC 67871-1	***	WT
China	IRIS_313-12057	AI JIAO ZI	IRGC 82255-1	***	WT
China	B115	AIMAKANG		***	WT
China	IRIS_313-11038	AI NAN TSAO 39	IRGC 28461-2	***	WT
China	IRIS_313-9723	AI ZI HUNG	IRGC 51255-1	***	WT
China	B131	AIZIZHAN		***	WT
China	IRIS_313-12273	AIJIAONANTE	IRGC 96974-1	***	WT
China	IRIS_313-11745	AN FU ZHAN	IRGC 67878-1	***	WT
China	IRIS_313-11877	AN NAN ZAO	IRGC 72576-1	***	WT
China	IRIS_313-12234	ANLINGWUBAILI	IRGC 93363-1	***	WT
China	IRIS_313-9730	BA SHI ZAO	IRGC 67903-1	***	WT
China	IRIS_313-10211	BAI HE	IRGC 76438-1	***	WT
China	B147	BAIKEHANHE		***	WT
China	IRIS_313-11571	BAI MANG AI ZHONG	IRGC 59408-1	***	WT
China	IRIS_313-11572	BAI MI TIE QIU	IRGC 59414-1	***	WT
China	IRIS_313-11852	BAI MI ZAI 7	IRGC 71940-1	***	WT
China	IRIS_313-11878	BAI RI XIAN	IRGC 72588-1	***	WT
China	B202	BAOXIE 123B		***	WT
China	B105	BAOXUAN 21 A		***	WT
China	CX328	BAOXUAN 21 B		***	WT

China	B222	BEIZINUO		***	WT
China	B203	BIWUSHENG		***	WT
China	IRIS_313-11947	BIE LEI	IRGC 76478-1	***	WT
China	IRIS_313-11853	BU ZHI MING	IRGC 71971-1	***	WT
China	IRIS_313-10497	CE IN TSAN	IRGC 4362-1	***	WT
China	IRIS_313-10450	CHAN KU	IRGC 1069-1	***	WT
China	IRIS_313-8433	CHANG LE SAN SHU ZAO	IRGC 63561-1	***	WT
China	B113	CHENWAN 3		***	WT
China	B114	CHENGDUAI 3		***	WT
China	IRIS_313-11854	CHI GU	IRGC 71988-1	***	WT
China	B212	CHIKENUO		***	WT
China	IRIS_313-9204	CHI SHENG TAO	IRGC 4606-1	***	WT
China	IRIS_313-9324	CHIH SHEN LI	IRGC 1306-1	***	WT
China	IRIS_313-10932	CHINA 1039 MUTANT (DWARF)	IRGC 24168-2	***	WT
China	B224	YOUNIAN		***	WT
	IRIS_313-9233	CHUNG YI	IRGC 1427-1		G/C,C/G, T/A,C/G substitution in exon 1, C/T substitution in exon 2, A/G ,A/T,T/A,T/G,T/G substitution in exon 4, A/G,A/G,C/T in exon 5, No Similarity in exon 9 C/T,C/A,A/T,A/G, G/T,A/G,G/A,C/A in exon 10 region
China					
China	IRIS_313-10449	CI 7061	IRGC 968-1	***	WT
China	B223	CUNGUNUO		***	WT
China	IRIS_313-11664	CUN GU NUO	IRGC 63576-1	***	WT
China	B205	CUNSANLI		***	WT
China	IRIS_313-9725	DA DAO TOU	IRGC 59499-1	***	WT
China	IRIS_313-10177	DA GANG ZHAN	IRGC 67103-1	***	WT
China	IRIS_313-11795	DA GU AI 7	IRGC 70075-1	***	WT
China	IRIS_313-11855	DA GUAN YIN ZHAN	IRGC 72006-1	***	WT
China	IRIS_313-11856	DA HEI GU	IRGC 72009-1	***	WT
China	IRIS_313-11857	DA LI BAI 63	IRGC 72016-1	***	WT
China	IRIS_313-11858	DA TIE ZHAN	IRGC 72029-1	***	WT
China	B107	DAWANNUO		***	WT
China	IRIS_313-10380	IR 73690-7-2-1-1-3-2-2-1	IRGC 117384-1	***	WT
China	B127	DANGYU 5		***	WT
China	B255	DIANRUI 409B		***	WT
China	IRIS_313-11859	DONG DU	IRGC 72037-1	***	WT
China	IRIS_313-11796	DU GEN CHUAN	IRGC 70083-1	***	WT
China	IRIS_313-11908	DUAN SHEN ZI	IRGC 73962-1	***	WT
China	IRIS_313-9482	E 2024	IRGC 67958-1	***	WT
China	IRIS_313-11746	E 2070	IRGC 67981-1	***	WT
China	IRIS_313-11747	E 4197	IRGC 68004-1	***	WT
China	IRIS_313-11797	E ZI 32	IRGC 70127-1	***	WT
China	IRIS_313-11798	E ZI 100	IRGC 70192-1	***	WT
China	IRIS_313-11799	E ZI 110	IRGC 70201-1	***	WT

China	B118	ERGAN GAI		***	WT
China	IRIS_313-11669	F 478	IRGC 63882-1	***	WT
China	IRIS_313-11800	FAN GENG 6	IRGC 70243-1	***	WT
China	B221	FANHAOPI		***	WT
China	IRIS_313-11801	FAN WU	IRGC 70245-1	***	WT
China	IRIS_313-8412	FEI GAI 122	IRGC 63599-1	***	WT
China	IRIS_313-11651	FEI ZHAO 12	IRGC 62683-1	***	WT
China	IRIS_313-10559	FI LAI FENG	IRGC 7288-1	***	WT
China	IRIS_313-8387	FU LI HONG	IRGC 70250-1	***	WT
China	IRIS_313-8940	FU ZAO XIAN	IRGC 63619-1	***	WT
China	IRIS_313-10178	GAO JIAO BAI	IRGC 68047-1	***	WT
China	IRIS_313-11748	GAO JIAO YING GAN ZHAN	IRGC 68053-1	***	WT
China	IRIS_313-11573	GAO LIANG ZAO	IRGC 59563-1	***	WT
China	IRIS_313-11570	GENG 77-4	IRGC 59321-1	***	WT
China	IRIS_313-12007	JIA GEN	IRGC 79654-1	***	WT
China	IRIS_313-11652	GONG SHE 9	IRGC 62693-1	***	WT
China	IRIS_313-11860	GUA PAI GU	IRGC 72078-1	***	WT
China	B225	GUANTUIBAIHE 1		***	WT
China	B119	GUANGLUAI 15-1		***	WT
China	IRIS_313-11726	GUANG QING 334	IRGC 67132-1	***	WT
China	IRIS_313-11965	GUANG XUAN LIU HAO	IRGC 77341-1	***	WT
China	IRIS_313-10179	GUI HUA ZAO	IRGC 68060-1	***	WT
China	IRIS_313-10196	GUO DI HEI	IRGC 72697-1	***	WT
China	IRIS_313-10503	HA GOO	IRGC 4577-1	***	WT
China	IRIS_313-10164	HAN NUO	IRGC 59591-1	***	WT
China	IRIS_313-10228	HAN NUO	IRGC 82350-1	***	WT
China	B228	HAOBAYONG 1		***	WT
China	B165	HAOHUANGLA		***	WT
China	B219	HAOLAI		***	WT
China	B266	HAOMAKE (K)		***	WT
China	B149	HAOXIANG		***	WT
China	IRIS_313-10154	HE GU TSAO	IRGC 51302-1	***	WT
China	B226	HEIMANGDAO		***	WT
China	IRIS_313-11574	HEI TOU HONG	IRGC 59595-1	***	WT
China	IRIS_313-11861	HEI YAN ZHAN	IRGC 72090-1	***	WT
China	IRIS_313-11862	HENG YE ZAO	IRGC 72092-1	***	WT
China	B129	HONGAINUO		***	WT
China	IRIS_313-11863	HONG DU BAI	IRGC 72098-1	***	WT
China	IRIS_313-11909	HONG MI JIU GONG JI	IRGC 74031-1		WT
China	IRIS_313-11575	HONG PI NUO	IRGC 59638-1	***	WT
China	B215	HONGQI 5		***	WT
China	B120	HONGWAN 1		***	WT
China	IRIS_313-11727	HONG YANG ZAO 3	IRGC 67177-1	***	WT
China	IRIS_313-11948	HOU LU BAI	IRGC 76582-1	***	WT
China	IRIS_313-10504	HSIEH DAU	IRGC 4727-1	***	WT
China	IRIS_313-12054	HUA 24	IRGC 82127-1	***	WT
China	IRIS_313-10224	HUA LI ZAO	IRGC 80950-1	***	WT

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China	IRIS_313-11865	HUO QING	IRGC 72148-1	***	WT
China	IRIS_313-11866	JIANG ER ZAO	IRGC 72152-1	***	WT
China	IRIS_313-11576	JIANG HUI DAO	IRGC 59688-1	***	WT
China	B253	JIANGNONGZAO 1 B		***	WT
China	B198	JIEFANGXIAN		***	WT
China	B236	JINDAO 1		***	WT
China	IRIS_313-11665	JIN HUA 258	IRGC 63670-1	***	WT
China	IRIS_313-8405	JIN JUN DAO	IRGC 59710-1	***	WT
China	B247	JINNANTE B		***	WT
China	B151	JINNANTE 43B		***	WT
China	IRIS_313-11622	JUAN YE LAI	IRGC 61825-1	***	WT
China	IRIS_313-11623	KAO SONG HAI	IRGC 61827-1	***	WT
China	IRIS_313-11867	KE SHU BAI	IRGC 72183-1	***	WT
China	IRIS_313-11039	KWANG LU AI 4	IRGC 28480-2	***	WT
China	IRIS_313-11750	L 10595	IRGC 68109-1	***	WT
China	IRIS_313-11751	L 10833	IRGC 68121-1	***	WT
China	IRIS_313-11577	LANG QIAN CHE	IRGC 59730-1	***	WT
China	B246	LAOZAOGU		***	WT
China	IRIS_313-12236	LAOZAOGU	IRGC 93444-1	***	WT
China	B259	LEIHUOZHAN		***	WT
China	IRIS_313-11985	LI TOU ZHAN	IRGC 78550-1	***	WT
China	IRIS_313-11986	LIANG GUANG	IRGC 78551-1	***	WT
China	IRIS_313-12059	LIGEN 2	IRGC 82398-1	***	WT
China	IRIS_313-12060	LIJIAN 942	IRGC 82399-1	***	WT
China	IRIS_313-10452	LING TA 150	IRGC 1106-1	***	WT
China	IRIS_313-10558	LITCHIKIANG	IRGC 7287-1	***	WT
China	IRIS_313-11949	LIU HE XI HE	IRGC 76661-1	***	WT
China	IRIS_313-11868	LIU LI YOU	IRGC 72198-1	***	WT
China	B112	LIUSHA 1		***	WT
China	B163	LIUSHIZAO		***	WT
China	IRIS_313-11881	LIU TIAO XIAN	IRGC 72758-1	***	WT
China	IRIS_313-10239	LIU XU	IRGC 109232-1	***	WT
China	IRIS_313-11666	LONG GE 33	IRGC 63705-1	***	WT
China	IRIS_313-8889	LU MAO ZHAN	IRGC 68159-1	***	WT
China	IRIS_313-10453	LU TAO 2	IRGC 1175-1	***	WT
China	IRIS_313-11578	LUAN DAO	IRGC 59762-1	***	WT
China	IRIS_313-11667	LUO AI ZAO 3	IRGC 63730-1	***	WT
China	IRIS_313-11728	LUO SI ZHAN	IRGC 67211-1	***	WT
China	IRIS_313-11752	M 6034-1	IRGC 68193-1	***	WT
China	B260	MAMAGU		***	WT
China	IRIS_313-11653	MA SHE 8	IRGC 62750-1	***	WT
China	IRIS_313-11869	MA WEI ZHAN	IRGC 72220-1	***	WT
China	IRIS_313-12275	MAGU	IRGC 97027-1	***	WT
China	IRIS_313-11882	MAN TIAN QING	IRGC 72776-1	***	WT
China	IRIS_313-11803	MAO ZHA NUO	IRGC 70335-1	***	WT
China	IRIS_313-10168	MEI FENG 9	IRGC 63735-1	***	WT
China	IRIS_313-11729	MEI LIU ZAO 5	IRGC 67231-1	***	WT

China	B229	MENJIADING 2		***	WT
China	B227	MENJIAGAO 1		***	WT
China	IRIS_313-11950	MI GU	IRGC 76687-1	***	WT
China	IRIS_313-11951	MIAO ZHAN	IRGC 76691-1	***	WT
China	IRIS_313-10191	MIN KE ZHAN	IRGC 72230-1	***	WT
China	IRIS_313-10170	MIN ZAO 6	IRGC 63772-1	***	WT
China	B238	MOMI		***	WT
China	IRIS_313-11158	NAN ERH AI 5	IRGC 34255-1	***	WT
China	B268	NANGAOGU		***	WT
China	IRIS_313-11870	NAN JING XIAO DAO	IRGC 72236-2	***	WT
China	IRIS_313-9727	NAN TE HAO	IRGC 59797-1	***	WT
China	IRIS_313-10561	NAN TEO 14	IRGC 7304-1	***	WT
China	B210	NANXIONGZAOYOUZHAN		***	WT
China	B142	NINGHUI 21		***	WT
China	IRIS_313-9468	NONG KE	IRGC 59807-1	***	WT
China	IRIS_313-9570	NX 3533	IRGC 63796-1	***	WT
China	IRIS_313-10458	P 168	IRGC 1354-1	***	WT
China	IRIS_313-9065	PAI CHUEH CHIU LIU	IRGC 34259-1	***	WT
China	IRIS_313-8645	PAI YI PING	IRGC 1368-1	***	WT
China	B140	PEI C122		***	WT
China	IRIS_313-11931	PEI ZAO 15	IRGC 75247-1	***	WT
China	IRIS_313-10459	PI 160862-1	IRGC 1452-1	***	WT
China	IRIS_313-9017	PING SHAN TA TSWEN KU	IRGC 1563-1	***	WT
China	IRIS_313-11654	PL 3165	IRGC 62827-1	***	WT
China	IRIS_313-12009	PO HE	IRGC 79701-1	***	WT
China	IRIS_313-11966	QI GU	IRGC 77381-1	***	WT
China	IRIS_313-11952	QI YUE ZHAN	IRGC 76722-1	***	WT
China	IRIS_313-11730	QING ER XIAO 2	IRGC 67255-1	***	WT
China	B164	QINGKE		***	WT
China	IRIS_313-11731	QING TAI AI	IRGC 67273-1	***	WT
China	IRIS_313-11732	QING ZAO 3	IRGC 67281-1	***	WT
China	IRIS_313-11804	QUN XUAN ZAO	IRGC 70371-1	***	WT
China	IRIS_313-11668	RONG DAO 4	IRGC 63820-1	***	WT
China	IRIS_313-10477	RUSTY LATE	IRGC 3506-1	***	WT
China	B264	SANBAILI		***	WT
China	IRIS_313-11953	SAN BAO GU	IRGC 76732-1	***	WT
China	IRIS_313-8380	SAN CHIAO TSWEN	IRGC 1565-1	***	WT
China	IRIS_313-10129	SAN SHIH TSI	IRGC 1038-1	***	WT
China	IRIS_313-11871	SAN ZHAO QI	IRGC 72289-1	***	WT
China	IRIS_313-10562	SENG CHUI LIN	IRGC 7313-1	***	WT
China	IRIS_313-11579	SHAN GU	IRGC 59870-1	***	WT
China	B116	SHUFENG 101		***	WT
China	IRIS_313-11733	SHUANG BAI AI 2	IRGC 67309-1	***	WT
China	IRIS_313-11734	SI CHAO 1	IRGC 67335-1	***	WT
China	IRIS_313-11655	SI WAN 14	IRGC 63019-1	***	WT
China	IRIS_313-10560	TA PAI MAUNG	IRGC 7292-1	***	WT
China	IRIS_313-11580	TAI ZHOU XIAN	IRGC 59912-1	***	WT

China	IRIS_313-11967	TANG DU GU	IRGC 77400-1	***	WT
China	IRIS_313-12232	TE SAN AI 2	IRGC 93355-1	***	WT
China	IRIS_313-11884	TIAN DAO DAO	IRGC 72837-1	***	WT
China	IRIS_313-11872	TIE ZHONG	IRGC 72321-1	***	WT
China	IRIS_313-10502	TON ROO SHUN	IRGC 4572-1	***	WT
China	IRIS_313-10226	TONG GU HONG	IRGC 81026-1	***	WT
China	IRIS_313-9469	TSAO SHENG LI 1	IRGC 1309-1	***	WT
China	IRIS_313-10583	TSAO SIAO PEH TAO	IRGC 8265-2	***	WT
China	IRIS_313-11582	WAN GENG BAI DAO TOU	IRGC 59948-1	***	WT
China	B130	WANLIXIAN		***	WT
China	B263	WEIGUO		***	WT
China	B106	WENXIANGNUO		***	WT
China	IRIS_313-9372	WI BIR SHUN	IRGC 4602-1	***	WT
China	B265	WUKEZHAN		***	WT
China	B218	WUZIDUI		***	WT
China	IRIS_313-12237	WUGU	IRGC 93479-1		WT
China	IRIS_313-9184	XI GAN JING REN	IRGC 60035-1	***	WT
China	IRIS_313-11805	XI HONG GU	IRGC 70416-1	***	WT
China	IRIS_313-11954	XIA HONG GU	IRGC 76803-1	***	WT
China	IRIS_313-9111	XIA ZHI BAI	IRGC 53437-1	***	WT
China	B252	XIANGAI B		***	WT
China	B232	XIANGAIZAO 10HAO		***	WT
China	IRIS_313-11753	XIANG CHANG ZAO	IRGC 68268-1	***	WT
China	B108	XIANGGU		***	WT
China	B258	XINGGUO		***	WT
China	B233	XIANGWANXIAN 1		***	WT
China	B132	XIAOBAIMI		***	WT
China	IRIS_313-10171	YA NONG ZAO 4	IRGC 63908-1	***	WT
China	B133	YANSHUICHI		***	WT
China	IRIS_313-12010	YAN ZHAN	IRGC 79740-1	***	WT
China	IRIS_313-11885	YANG WAN XIAN	IRGC 72886-1	***	WT
China	IRIS_313-11955	YE DA GU	IRGC 76834-1	***	WT
China	IRIS_313-11735	YI LI ZHONG	IRGC 67382-1	***	WT
China	IRIS_313-11584	YI SUI QI	IRGC 60088-1	***	WT
China	IRIS_313-9253	YONG JIN ZAO 3	IRGC 70441-1	***	WT
China	IRIS_313-11910	YU HE HONG	IRGC 74266-1	***	WT
China	IRIS_313-11911	YUN NAN ZHAN	IRGC 74272-1	***	WT
China	IRIS_313-12061	YUNLEN 13	IRGC 82402-1	***	WT
China	IRIS_313-12012	ZAO LENG SHUI ZHAN	IRGC 79756-1	***	WT
China	B152	ZAOSHUNONGHU 6		***	WT
China	IRIS_313-11968	ZHAO DAN AI	IRGC 77422-1	***	WT
China	B235	ZHONGHUA 8		***	WT
China	B248	ZHUZHEN B		***	WT

C/T substitution in 2nd exon

India	IRIS_313-11821	19	IRGC 70786-1	***	WT
India	IRIS_313-8450	498-2A BR 8	IRGC 5891-1	***	WT

India	IRIS_313-11152	AC 74	IRGC 33967-1	***	WT
India	IRIS_313-11252	ADR 52	IRGC 40638-2	***	WT
India	IRIS_313-10527	ADT 12	IRGC 6254-1	***	WT
India	IRIS_313-10519	ADT 22	IRGC 5901-1	***	WT
India	IRIS_313-12052	ADUKKAN	IRGC 81783-1	***	WT
India	IRIS_313-11403	AEB 368 RIP P TYPE ADT	IRGC 49359-2	***	WT
India	IRIS_313-11595	AMAKOYALI	IRGC 60878-1	***	WT
India	IRIS_313-11493	AR 133	IRGC 53942-1	***	WT
India	IRIS_313-11275	ARC 14975	IRGC 41848-1	***	WT
India	IRIS_313-10845	ARC 5756	IRGC 20220-2	***	WT
India	IRIS_313-9424	ARC 5840	IRGC 12144-1	***	WT
India	IRIS_313-10847	ARC 6015	IRGC 20314-2	***	WT
India	IRIS_313-9201	ARC 6044	IRGC 12190-1	***	WT
India	IRIS_313-10664	ARC 6052	IRGC 12196-1	***	WT
India	IRIS_313-10848	ARC 6188	IRGC 20370-1	***	WT
India	IRIS_313-10666	ARC 6218	IRGC 12255-1	***	WT
India	IRIS_313-11290	ARC 6579	IRGC 42510-1	***	WT
India	IRIS_313-10849	ARC 7001	IRGC 20436-1	***	WT
India	IRIS_313-11255	ARC 7056	IRGC 40914-1	***	WT
India	IRIS_313-8498	ARC 7091	IRGC 20491-1	***	WT
India	IRIS_313-9172	ARC 7229	IRGC 12331-1	***	WT
India	IRIS_313-10667	ARC 7236	IRGC 12335-1	***	WT
India	IRIS_313-10668	ARC 7255	IRGC 12343-2	***	WT
India	IRIS_313-10850	ARC 7263	IRGC 20570-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
India	IRIS_313-10851	ARC 7296	IRGC 20585-1	***	WT
India	IRIS_313-10852	ARC 7336	IRGC 20606-1	***	WT
India	IRIS_313-11291	ARC 7425	IRGC 42538-1	1 bp insertion in 14 th exon	<i>badh 2.7</i>
India	IRIS_313-10853	ARC 10028	IRGC 20656-2	***	WT
India	IRIS_313-9137	ARC 10100	IRGC 20709-1	C/A substitution in 10th exon	WT
India	IRIS_313-11292	ARC 10120	IRGC 42557-2	***	WT
India	IRIS_313-10854	ARC 10145	IRGC 20744-1	***	WT
India	IRIS_313-10855	ARC 10159	IRGC 20754-2	***	WT
India	IRIS_313-10670	ARC 10296	IRGC 12421-2	***	WT
India	IRIS_313-8813	ARC 10497		***	WT
India	IRIS_313-10856	ARC 10537	IRGC 20981-1	***	WT
India	IRIS_313-10671	ARC 10581	IRGC 12514-1	***	WT
India	IRIS_313-8986	ARC 10754	IRGC 12603-1	***	WT
India	IRIS_313-8386	ARC 10812	IRGC 21074-1	***	WT
India	IRIS_313-10857	ARC 10825	IRGC 21082-1	***	WT
India	IRIS_313-10673	ARC 10843	IRGC 12653-1	***	WT
India	IRIS_313-10674	ARC 10846	IRGC 12656-2	***	WT
India	IRIS_313-10858	ARC 10894	IRGC 21122-1	***	WT
India	IRIS_313-10675	ARC 10905	IRGC 12669-1	***	WT
India	IRIS_313-10859	ARC 10939	IRGC 21150-2	C/A substitution in 10th exon	WT
India	IRIS_313-11293	ARC 10975	IRGC 42611-2	***	WT
India	IRIS_313-11294	ARC 11245	IRGC 42651-2	***	WT
India	IRIS_313-10861	ARC 11276	IRGC 21278-1	***	WT

India	IRIS_313-10862	ARC 11281	IRGC 21283-1	***	WT
India	IRIS_313-10863	ARC 11322	IRGC 21315-2	***	WT
India	IRIS_313-10864	ARC 11338	IRGC 21329-1	***	WT
India	IRIS_313-9176	ARC 11359	IRGC 21348-1	***	WT
India	IRIS_313-11295	ARC 11397	IRGC 42664-1	***	WT
India	IRIS_313-10865	ARC 11424	IRGC 21380-2	***	WT
India	IRIS_313-8999	ARC 11430 B	IRGC 14567-1	***	WT
India	IRIS_313-10866	ARC 11478	IRGC 21418-1	***	WT
India	IRIS_313-8946	ARC 11524	IRGC 42672-1	G/A substitution in 14th exon	WT
India	IRIS_313-10867	ARC 11538	IRGC 21463-1	***	WT
India	IRIS_313-10868	ARC 11571	IRGC 21487-2	***	WT
India	IRIS_313-9392	ARC 11626	IRGC 21528-1	***	WT
India	IRIS_313-8621	ARC 11663	IRGC 42695-1	***	WT
India	IRIS_313-10869	ARC 11751	IRGC 21614-1	1 bp insertion in 14 th exon	<i>badh 2.7</i>
India	IRIS_313-10870	ARC 11768	IRGC 21630-1	***	WT
India	IRIS_313-10871	ARC 11777	IRGC 21639-1	***	WT
India	IRIS_313-10872	ARC 11802	IRGC 21662-2	***	WT
India	IRIS_313-10873	ARC 11822	IRGC 21677-1	***	WT
India	IRIS_313-9560	ARC 11857	IRGC 40972-1	C/T substitution in 14th exon	WT
India	IRIS_313-8315	ARC 11867	IRGC 40978-1	***	WT
India	IRIS_313-8585	ARC 11901	IRGC 21727-1	***	WT
India	IRIS_313-10874	ARC 11946	IRGC 21768-2	***	WT
India	IRIS_313-8554	ARC 11959	IRGC 21780-1	***	WT
India	IRIS_313-10875	ARC 12021	IRGC 21837-1	***	WT
India	IRIS_313-10876	ARC 12067	IRGC 21881-1	***	WT
India	IRIS_313-10877	ARC 12079	IRGC 21888-1	***	WT
India	IRIS_313-10878	ARC 12101	IRGC 21907-1	***	WT
India	IRIS_313-10879	ARC 12124	IRGC 21929-1	***	WT
India	IRIS_313-10880	ARC 12180	IRGC 21965-2	***	WT
India	IRIS_313-11256	ARC 12411	IRGC 41047-2	***	WT
India	IRIS_313-10881	ARC 12413	IRGC 22044-1	***	WT
India	IRIS_313-10882	ARC 12433	IRGC 22064-1	***	WT
India	IRIS_313-10883	ARC 12490	IRGC 22095-1	***	WT
India	IRIS_313-10884	ARC 12493	IRGC 22098-1	***	WT
India	IRIS_313-9053	ARC 12536	IRGC 41068-1	***	WT
India	IRIS_313-10885	ARC 12559	IRGC 22148-2	***	WT
India	IRIS_313-8967	ARC 12576	IRGC 22163-1	***	WT
India	IRIS_313-10886	ARC 12655	IRGC 22226-2	***	WT
India	IRIS_313-10887	ARC 12690	IRGC 22257-1	***	WT
India	IRIS_313-10888	ARC 12726	IRGC 22288-2	***	WT
India	IRIS_313-10889	ARC 12730	IRGC 22291-1	***	WT
India	IRIS_313-11257	ARC 12757	IRGC 41095-2	***	WT
India	IRIS_313-11296	ARC 12800	IRGC 42720-2	***	WT
India	IRIS_313-10890	ARC 12861	IRGC 22395-1	***	WT
India	IRIS_313-10891	ARC 12867	IRGC 22401-1	***	WT
India	IRIS_313-8603	ARC 12884	IRGC 22417-1	***	WT
India	IRIS_313-10892	ARC 12920	IRGC 22450-1	***	WT

India	IRIS_313-10893	ARC 13156	IRGC 22514-1	***	WT
India	IRIS_313-10894	ARC 13204	IRGC 22558-1	***	WT
India	IRIS_313-8382	ARC 13252	IRGC 22604-1	***	WT
India	IRIS_313-10895	ARC 13257	IRGC 22608-1	***	WT
India	IRIS_313-10897	ARC 13373	IRGC 22691-1	***	WT
India	IRIS_313-10988	CO 36	IRGC 26847-2	***	WT
India	IRIS_313-11297	ARC 13460	IRGC 42732-2	***	WT
India	IRIS_313-11258	ARC 13502	IRGC 41126-2	***	WT
India	IRIS_313-8401	ARC 13530	IRGC 41146-1	C/T substitution in 14th exon	WT
India	IRIS_313-11298	ARC 13544	IRGC 42743-1	***	WT
India	IRIS_313-11261	ARC 13785	IRGC 41218-2	***	WT
India	IRIS_313-9347	ARC 13778	IRGC 41216-1	***	WT
India	IRIS_313-11261	ARC 13785	IRGC 41218-2	***	WT
India	IRIS_313-8712	ARC 13829		***	WT
India	IRIS_313-11262	ARC 13888	IRGC 41288-2	***	WT
India	IRIS_313-11263	ARC 13919	IRGC 41313-2	***	WT
India	IRIS_313-11264	ARC 13934	IRGC 41325-2	***	WT
India	IRIS_313-8844	ARC 14060	IRGC 41374-1	***	WT
India	IRIS_313-8994	ARC 14064	IRGC 41377-1	***	WT
India	IRIS_313-11265	ARC 14150	IRGC 41435-2	***	WT
India	IRIS_313-11299	ARC 14299	IRGC 42889-2	***	WT
India	IRIS_313-11266	ARC 14347	IRGC 41517-2	***	WT
India	IRIS_313-11267	ARC 14358	IRGC 41523-2	***	WT
India	IRIS_313-11268	ARC 14398	IRGC 41544-2	***	WT
India	IRIS_313-11269	ARC 14632	IRGC 41650-2	***	WT
India	IRIS_313-8900	ARC 14654	IRGC 41663-1	***	WT
India	IRIS_313-11270	ARC 14663	IRGC 41671-2	***	WT
India	IRIS_313-11300	ARC 14709	IRGC 42976-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
India	IRIS_313-11271	ARC 14737	IRGC 41729-2	***	WT
India	IRIS_313-11272	ARC 14756	IRGC 41736-1	***	WT
India	IRIS_313-11273	ARC 14860	IRGC 41793-2	***	WT
India	IRIS_313-11301	ARC 14868	IRGC 43009-2	***	WT
India	IRIS_313-11302	ARC 14899	IRGC 43016-1	***	WT
India	IRIS_313-11274	ARC 14901	IRGC 41811-1	1 bp insertion in 14 th exon	<i>badh 2.7</i>
India	IRIS_313-9593	ARC 15088	IRGC 41934-1	***	WT
India	IRIS_313-8332	ARC 15091	IRGC 43048-1	***	WT
India	IRIS_313-11303	ARC 15097	IRGC 43053-1	***	WT
India	IRIS_313-11277	ARC 15129	IRGC 41938-1	***	WT
India	IRIS_313-11304	ARC 15163	IRGC 43106-1	***	WT
India	IRIS_313-11278	ARC 15319	IRGC 42007-1	***	WT
India	IRIS_313-11305	ARC 15373	IRGC 43166-2	***	WT
India	IRIS_313-11306	ARC 15385	IRGC 43174-1	***	WT
India	IRIS_313-11307	ARC 15387	IRGC 43175-2	***	WT
India	IRIS_313-11308	ARC 15403	IRGC 43183-2	***	WT
India	IRIS_313-11279	ARC 15455	IRGC 42040-2	***	WT
India	IRIS_313-11490	ARC 15480	IRGC 53799-1	***	WT
India	IRIS_313-11280	ARC 15486	IRGC 42055-1	***	WT

India	IRIS_313-11281	ARC 15505	IRGC 42066-1	***	WT
India	IRIS_313-11282	ARC 15589	IRGC 42096-2	***	WT
India	IRIS_313-11283	ARC 15743	IRGC 42127-2	***	WT
India	IRIS_313-9619	ARC 15845	IRGC 42151-1	***	WT
India	IRIS_313-11309	ARC 15862	IRGC 43242-1	***	WT
India	IRIS_313-9634	ARC 15873	IRGC 43250-1	***	WT
India	IRIS_313-11310	ARC 15929	IRGC 43269-2	***	WT
India	IRIS_313-11284	ARC 18001	IRGC 42195-2	***	WT
India	IRIS_313-8935	ARC 18061	IRGC 47650-1	***	WT
India	IRIS_313-11285	ARC 18064	IRGC 42237-1	***	WT
India	IRIS_313-9427	ARC 18092	IRGC 42256-1	***	WT
India	IRIS_313-8982	ARC 18112	IRGC 42274-1	***	WT
India	IRIS_313-8414	ARC 18202	IRGC 42328-1	***	WT
India	IRIS_313-11286	ARC 18325	IRGC 42399-1	***	WT
India	IRIS_313-11287	ARC 18371	IRGC 42423-2	***	WT
India	IRIS_313-11288	ARC 18434	IRGC 42429-2	***	WT
India	IRIS_313-11442	ARC 18502	IRGC 51749-2	***	WT
India	IRIS_313-11443	ARC 18533	IRGC 51756-1		C/T substitution in 14th exon
India	IRIS_313-11289	ARC 18578	IRGC 42459-2	***	WT
India	IRIS_313-8453	ARC 18597	IRGC 43299-1	***	WT
India	IRIS_313-11348	AUS PADDY (RED)	IRGC 44978-1	***	WT
India	IRIS_313-11349	BACHHAIKALMA	IRGC 45003-2	***	WT
India	IRIS_313-9403	BADUIE	IRGC 53715-1	***	WT
India	IRIS_313-11350	BAJAL	IRGC 45024-2		8 bp deletion & 3 SNPs in 7th exon
India	IRIS_313-11164	BAK TULSI	IRGC 34831-1	***	WT
India	IRIS_313-8957	BAM 9	IRGC 6179-1	***	WT
India	IRIS_313-11351	BANCHI	IRGC 45055-2	***	WT
India	IRIS_313-8988	BANIKAT	IRGC 67720-1	***	WT
India	IRIS_313-11448	BARAMANJ	IRGC 52067-1	***	WT
India	IRIS_313-11454	BARI SUTAR	IRGC 52410-1	***	WT
India	IRIS_313-9384	BARIK KUDI	IRGC 52807-1	***	WT
India	IRIS_313-9641	BEGUM	IRGC 33990-1	***	WT
India	IRIS_313-10542	BELLO	IRGC 6658-2	***	WT
India	IRIS_313-11165	BENA JHUPI	IRGC 34850-2	***	WT
India	IRIS_313-11596	BHAINSA MUNDARIYA	IRGC 60893-1	***	WT
India	IRIS_313-9360	BHASAMANIK	IRGC 46954-1	***	WT
India	IRIS_313-11597	BHATA PYAGI	IRGC 60895-1	***	WT
India	IRIS_313-11822	BHONDU PAREWA	IRGC 70802-1	***	WT
India	IRIS_313-11823	BHU BHUSI	IRGC 70803-1	***	WT
India	IRIS_313-11166	BHUT MURI	IRGC 34861-1	***	WT
India	IRIS_313-11491	BIR BAHADUR	IRGC 53889-1	***	WT
India	IRIS_313-9348	BK 26	IRGC 45197-1	***	WT
India	IRIS_313-11606	BOKDEL	IRGC 61085-1	***	WT
India	IRIS_313-11200	BR 52-87-1	IRGC 36849-2	***	WT
India	IRIS_313-11917	BUTNAPAR	IRGC 74734-1	***	WT
India	IRIS_313-11354	CAC 75	IRGC 45352-2	***	WT
India	IRIS_313-10148	CAUVERY	IRGC 45255-1	***	WT

India	IRIS_313-11353	CHILE BORO	IRGC 45297-2	***	WT
India	IRIS_313-11408	CHITRAKALI	IRGC 49524-2	***	WT
India	IRIS_313-9484	CHNNOR	IRGC 67485-1	***	WT
India	IRIS_313-11737	CHUNDI	IRGC 67486-1	***	WT
India	IRIS_313-11455	CIPPI	IRGC 52415-1	***	WT
India	IRIS_313-11355	CN 44-40-7	IRGC 45368-1	***	WT
India	IRIS_313-10526	CO 2	IRGC 6186-2	***	WT
India	IRIS_313-8657	CO 19	IRGC 5905-1	***	WT
India	IRIS_313-10988	CO 36	IRGC 26847-2	***	WT
India	IRIS_313-11375	CODE NO 31225	IRGC 46865-2	***	WT
India	IRIS_313-9190	CODE NO 31323	IRGC 46907-1	***	WT
India	IRIS_313-11356	CR 44-1	IRGC 45397-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
India	IRIS_313-9023	CR 60-10	IRGC 15777-1	***	WT
India	IRIS_313-11240	CR 157-392-4	IRGC 39247-2	***	WT
India	IRIS_313-11357	CR 579-1-3	IRGC 45443-2	***	WT
India	IRIS_313-10348	CSR-89 IR-15	IRGC 117326-1	***	WT
India	IRIS_313-10349	CSR-90 IR-2	IRGC 117327-1	***	WT
India	IRIS_313-11153	CT 45	IRGC 34027-2	***	WT
India	IRIS_313-11409	CUTTACK 29	IRGC 49573-1	***	WT
India	IRIS_313-10534	D 204-1	IRGC 6445-1	***	WT
India	IRIS_313-11358	DADKHANI	IRGC 45454-2	***	WT
India	IRIS_313-11359	DAHARNAGRA	IRGC 45465-2	***	WT
India	IRIS_313-10756	DAMODAR	IRGC 17038-1	***	WT
India	IRIS_313-9610	DANGAR	IRGC 76296-1	***	WT
India	IRIS_313-8530	DHANE BURWA	IRGC 10105-1	***	WT
India	IRIS_313-11824	DHANIYA PHOOL	IRGC 70811-1	***	WT
India	IRIS_313-11918	DILBAKSH	IRGC 74738-1	***	WT
India	IRIS_313-10543	DODGUI	IRGC 6666-1	***	WT
India	IRIS_313-10544	DONGREM	IRGC 6688-1	***	WT
India	IRIS_313-11167	DUBRAJ	IRGC 34904-1	***	WT
India	IRIS_313-8796	DUDH KADAR	IRGC 67707-1	***	WT
India	IRIS_313-8631	DUDRE	IRGC 52523-1	***	WT
India	IRIS_313-10833	EDAKKADAN 0-69-27	IRGC 19560-1	***	WT
India	IRIS_313-9259	G 25	IRGC 45733-1	***	WT
India	IRIS_313-9197	GABAHSI RASAKI C 90	IRGC 49647-1	***	WT
India	IRIS_313-11598	GODADANI	IRGC 60944-1	***	WT
India	IRIS_313-9433	GOKULGANJA	IRGC 45701-1	***	WT
India	IRIS_313-11712	GORA DHAN 2	IRGC 66269-1	***	WT
India	IRIS_313-10989	GUTTI AKKULLU	IRGC 26850-2	***	WT
India	IRIS_313-11825	HANSRAJ	IRGC 70836-1	***	WT
India	IRIS_313-11826	HIRA NAKHI	IRGC 70840-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
India	IRIS_313-11607	HOLDIGANTHI	IRGC 61105-1	***	WT
India	IRIS_313-10531	HR 22	IRGC 6394-1	***	WT
India	IRIS_313-11494	IC 25690	IRGC 53973-1	***	WT
India	IRIS_313-11432	ISWAR KORA	IRGC 50674-1	G/A substitution in 10th exon	WT
India	IRIS_313-11360	JALADHI 1	IRGC 45858-2	***	WT
India	IRIS_313-8326	JC 1		8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>

India	IRIS_313-8385	JC 149		***	WT
India	IRIS_313-9629	JC 157		8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
India	IRIS_313-11599	JUGRAY	IRGC 60960-1	***	WT
India	IRIS_313-11197	K 17-9-1-1	IRGC 36778-1	***	WT
India	IRIS_313-11198	K 78-13	IRGC 36794-2	***	WT
India	IRIS_313-10404	K 479-2-3	IRGC 117346-1	***	WT
India	IRIS_313-11505	K 1074	IRGC 55017-1	***	WT
India	IRIS_313-11506	K 15591-4	IRGC 55043-1	***	WT
India	IRIS_313-11168	KADA CHOPA	IRGC 34954-1	***	WT
India	IRIS_313-11742	KALIBAJARI	IRGC 67718-1	***	WT
India	IRIS_313-11361	KALIKALMA	IRGC 45996-2	***	WT
India	IRIS_313-11476	KALIPINCH	IRGC 53271-1	***	WT
India	IRIS_313-11451	KALISAL	IRGC 52324-1	***	WT
India	IRIS_313-11489	KALU T 139	IRGC 53670-1	***	WT
India	IRIS_313-11169	KANAI BASHI	IRGC 34967-1	***	WT
India	IRIS_313-11477		IRGC 53278-1	***	WT
India	IRIS_313-11458	KARAHANI	IRGC 52664-1	***	WT
India	IRIS_313-11963	KARANGI	IRGC 77128-1	***	WT
India	IRIS_313-11827	KARI GURMATIA	IRGC 70850-1	***	WT
India	IRIS_313-11414	KARUNJEERAGA SAMBA	IRGC 49774-1	***	WT
India	IRIS_313-11040	KAVIVARI SAMBA	IRGC 28597-2	***	WT
India	IRIS_313-8559	KEERIPALA CHILL PADDY	IRGC 49790-1	***	WT
India	IRIS_313-11362	KEYA NUNIA	IRGC 46117-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
India	IRIS_313-10754	KH 998	IRGC 16948-2	***	WT
India	IRIS_313-11363	KHEJURTHUPI	IRGC 46137-2	***	WT
India	IRIS_313-11364	KHIRPULI	IRGC 46143-1	***	WT
India	IRIS_313-11449	KODIA PHUL	IRGC 52168-1	***	WT
India	IRIS_313-11456	KOLAMBA	IRGC 52456-1	C/A substitution in 10th exon	WT
India	IRIS_313-11416	KONAMANI	IRGC 49806-1	***	WT
India	IRIS_313-11600	KOTODESHI	IRGC 60982-1	***	WT
India	IRIS_313-11937	KUNJUKUNJU	IRGC 75448-1	***	WT
India	IRIS_313-8924	KUTTA	IRGC 52184-1	***	WT
India	IRIS_313-9547	LABRA	IRGC 74757-1	***	WT
India	IRIS_313-11919	LAKHA KUAR	IRGC 74760-1	***	WT
India	IRIS_313-11170	LAL TAURA	IRGC 35017-1	***	WT
India	IRIS_313-11828	LALI GURMATIA	IRGC 70854-1	***	WT
India	IRIS_313-11365	LANJALI	IRGC 46236-2	***	WT
India	IRIS_313-8568	LARHA MUGAD	IRGC 52339-1	***	WT
India	IRIS_313-11417	LAWANGAI	IRGC 49850-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
India	IRIS_313-11478	LOCAL	IRGC 53300-1	***	WT
India	IRIS_313-11452	LOCAL BHAT	IRGC 52343-1	1 bp insertion in 14 th exon	<i>badh 2.7</i>
India	IRIS_313-11171	M 142	IRGC 35054-1	***	WT
India	IRIS_313-11367	MAKARANDASAIL	IRGC 46289-2	***	WT
India	IRIS_313-9258	MAKRO	IRGC 74763-1	***	WT
India	IRIS_313-11602	MALCHI	IRGC 61004-1	***	WT
India	IRIS_313-11418	MATALI	IRGC 49891-2	***	WT
India	IRIS_313-11433	MR 136-1	IRGC 50707-1	***	WT

India	IRIS_313-9557	MULLIKURUVA	IRGC 77529-1	***	WT
India	IRIS_313-11419	MUTHA SAMBA	IRGC 49924-2	***	WT
India	IRIS_313-10150	N 22	IRGC 46459-1	***	WT
India	IRIS_313-11446	NAPDAI	IRGC 52009-1	***	WT
India	IRIS_313-11445	NCS 102	IRGC 51854-1	***	WT
India	IRIS_313-9492	NCS 237	IRGC 62202-1	***	WT
India	IRIS_313-11636	NCS 271 A	IRGC 62216-1	***	WT
India	IRIS_313-11638	NCS 331	IRGC 62247-1	***	WT
India	IRIS_313-11639	NCS 349	IRGC 62257-1	***	WT
India	IRIS_313-11640	NCS 458	IRGC 62290-1	***	WT
India	IRIS_313-11641	NCS 477	IRGC 62299-1	***	WT
India	IRIS_313-11642	NCS 599	IRGC 62373-1	***	WT
India	IRIS_313-11643	NCS 603 B	IRGC 62377-1	***	WT
India	IRIS_313-11644	NCS 745	IRGC 62466-1	***	WT
India	IRIS_313-11645	NCS 766	IRGC 62478-1	***	WT
India	IRIS_313-11646	NCS 771 A	IRGC 62483-1	***	WT
India	IRIS_313-11647	NCS 809 A	IRGC 62502-1	***	WT
India	IRIS_313-11648	NCS 830	IRGC 62518-1	***	WT
India	IRIS_313-9516	NCS 840	IRGC 62530-1	***	WT
India	IRIS_313-11650	NCS 901 A	IRGC 62568-1	***	WT
India	IRIS_313-9400	NCS 964 C	IRGC 62604-1	***	WT
India	IRIS_313-8731	NIBARI	IRGC 67742-1	***	WT
India	IRIS_313-8757	NIRGUNI	IRGC 61127-1	***	WT
India	IRIS_313-7736	NONA BOKRA	IRGC 22710-C1	***	WT
India	IRIS_313-10628	O. SATIVA	IRGC 10164-2	***	WT
India	IRIS_313-11242	OR 117-8	IRGC 39680-2	***	WT
India	IRIS_313-11603	PANDRI PAREWA	IRGC 61030-1	***	WT
India	IRIS_313-11368	PANIKELASH	IRGC 46500-2	***	WT
India	IRIS_313-9083	PANKHARI 203		A/T substitution 7 th exon	WT
India	IRIS_313-9351	PARA NELLU	IRGC 50009-1	***	WT
India	IRIS_313-8920	PATALASAFED SUNGHA	IRGC 61133-1	A/T substitution 7 th exon	WT
India	IRIS_313-11738	PAUNDRI	IRGC 67527-1	***	WT
India	IRIS_313-8647	PERUNEL	IRGC 63113-1	***	WT
India	IRIS_313-10835	PERUNEL 0-69-18	IRGC 19581-1	***	WT
India	IRIS_313-11420	PISINI	IRGC 50035-2	***	WT
India	IRIS_313-11041	POONGAR	IRGC 28611-1	***	WT
India	IRIS_313-11480	PR 106	IRGC 53418-1	***	WT
India	IRIS_313-10523	PTB 18	IRGC 6105-1	***	WT
India	IRIS_313-8306	PULUTHI KARAN (MIXED)	IRGC 77530-1	***	WT
India	IRIS_313-8921	PUTTIGE	IRGC 52588-1	***	WT
India	IRIS_313-8614	RAJHUSAI (ACR 12)	IRGC 53630-1	***	WT
India	IRIS_313-11369	RANACHANDRABHOG	IRGC 46567-2	***	WT
India	IRIS_313-11172	RANI BHOG	IRGC 35109-1	***	WT
India	IRIS_313-11243	RATNAGIRI 45-2	IRGC 39709-1	1 bp insertion in 14 th exon	badh 2.7
India	IRIS_313-12013	RAUSRR 4	IRGC 79785-1	***	WT
India	IRIS_313-8704	ROPA	IRGC 74774-1	***	WT
India	IRIS_313-9566	RP 9-4	IRGC 39735-1	***	WT

India	IRIS_313-9604	RPA 5929 (K 45)	IRGC 33963-1	***	WT
India	IRIS_313-9522	RPW 9-4 (SS 1)	IRGC 50690-1	***	WT
India	IRIS_313-11370	SACHI	IRGC 46612-2	***	WT
India	IRIS_313-11173	SADA AUS	IRGC 35117-1	***	WT
India	IRIS_313-11462	SALSI	IRGC 52833-1	***	WT
India	IRIS_313-10521	SANNABATHA	IRGC 5971-1	***	WT
India	IRIS_313-11371	SATHI	IRGC 46659-1	***	WT
India	IRIS_313-11460	SELHI	IRGC 52760-1	***	WT
India	IRIS_313-11969	SHYAMJIRA	IRGC 77522-1	***	WT
India	IRIS_313-8771	SIMUL KHURI	IRGC 35154-1	***	WT
India	IRIS_313-11492	SIRHANTI	IRGC 53930-1	***	WT
India	IRIS_313-11174	SLO 19	IRGC 35157-1	***	WT
India	IRIS_313-7780	SONA	IRGC 26971-C1	***	WT
India	IRIS_313-11175	SONA AUS	IRGC 35160-1	***	WT
India	IRIS_313-9287	SONAMUKHI	IRGC 46693-1	***	WT
India	IRIS_313-9120	SONAPATNAI	IRGC 46695-1	***	WT
India	IRIS_313-10640	SR 26 B	IRGC 10803-2	***	WT
India	IRIS_313-11372	SUFALDHULA	IRGC 46698-2	***	WT
India	IRIS_313-11604	SUGARKAND	IRGC 61059-1	***	WT
India	IRIS_313-10522	SUKAMANDI 1005	IRGC 6065-1	***	WT
India	IRIS_313-8303	SURMATIYA	IRGC 74779-1	***	WT
India	IRIS_313-11176	SXC 216	IRGC 35175-1	***	WT
India	IRIS_313-11199	SYNTHETIC SATIVA	IRGC 36842-2	***	WT
India	IRIS_313-11373	T 3	IRGC 46760-2	A/T substitution 7 th exon	WT
India	IRIS_313-10608	T 21	IRGC 8892-1	***	WT
India	IRIS_313-8727	T 315	IRGC 54792-1	***	WT
India	IRIS_313-11421	TULASIBAS	IRGC 50192-2	A/T substitution 7 th exon	WT
India	IRIS_313-11447	TUNAGANNAPNANG	IRGC 52046-1	***	WT
India	IRIS_313-8754	TYPE 50	IRGC 74782-1	***	WT
India	IRIS_313-10417	UPR 1201-1-20-1	IRGC 117357-1	***	WT
India	IRIS_313-11616	UPRH 31	IRGC 61503-1	***	WT
India	IRIS_313-11617	UPRH 33	IRGC 61505-1	***	WT
India	IRIS_313-11618	UPRH 58	IRGC 61525-1	1 bp insertion in 14 th exon	<i>badh 2.7</i>
India	IRIS_313-11619	UPRH 166	IRGC 61615-1	***	WT
India	IRIS_313-11620	UPRH 197	IRGC 61641-1	***	WT
India	IRIS_313-8435	UPRH 233	IRGC 61667-1	***	WT
India	IRIS_313-11621	UPRH 265	IRGC 61689-1	***	WT
India	IRIS_313-8305	URAIBOOL	IRGC 52785-1	***	WT
India	IRIS_313-11461	VAIKATHARYAN	IRGC 52805-1	***	WT
India	IRIS_313-11479	VANKALI	IRGC 53339-1	***	WT
India	IRIS_313-10836	VELLA PERUVAZHA 0-68-12	IRGC 19588-1	***	WT
India	IRIS_313-11042	VELLAIKOTTAI	IRGC 28618-1	***	WT
India	IRIS_313-11374	W 398	IRGC 46787-1	***	WT
India	IRIS_313-11244	W 1014-162	IRGC 39871-1	***	WT
India	IRIS_313-9611	WANGA BARUGULU	IRGC 52261-1	***	WT
India	IRIS_313-8622	XITTO	IRGC 6671-1	***	WT
India	IRIS_313-11453	ZINYA KOLAMBA	IRGC 52402-1	***	WT

Indonesia	IRIS_313-10565	221 B 36-1-1-1-1	IRGC 7585-1	***	WT
Indonesia	IRIS_313-10550	221 BC 4-1-45-10	IRGC 6865-1	***	WT
Indonesia	IRIS_313-10566	221 C 391-1-3-3	IRGC 7600-1	***	WT
Indonesia	IRIS_313-12027	ACEH (SELECTION)	IRGC 80233-1	***	WT
Indonesia	IRIS_313-8922	AGAI 1	IRGC 24532-1	***	WT
Indonesia	IRIS_313-10759	ANDEL	IRGC 17153-2	***	WT
Indonesia	IRIS_313-10738	ANDEL WELUT	IRGC 16339-1	***	WT
Indonesia	IRIS_313-11495	ANENOE	IRGC 54140-1	***	WT
Indonesia	IRIS_313-8791	ARANG		***	WT
Indonesia	IRIS_313-10995	ASE BAKKA LOMPO	IRGC 26988-2	***	WT
Indonesia	IRIS_313-10950	ASE PULU BOLONG	IRGC 25171-1	***	WT
Indonesia	IRIS_313-10760	ATJEH	IRGC 17174-1	***	WT
Indonesia	IRIS_313-11656	B 3913 B 16-20 ST 28	IRGC 63099-1	***	WT
Indonesia	IRIS_313-10332	B 4414 F-MR-6-3	IRGC 117310-1	***	WT
Indonesia	IRIS_313-10334	B 6136 E-3-TB-0-1-5	IRGC 117311-1	***	WT
Indonesia	IRIS_313-10333	B 6136-3-TB-0-1-5	IRGC 117312-1	***	WT
Indonesia	IRIS_313-10337	B 6149 F-MR-7	IRGC 117314-1	***	WT
Indonesia	IRIS_313-8846	BAIANG 6	IRGC 6129-1	***	WT
Indonesia	IRIS_313-9117	BAJAR KUNING PAHIT	IRGC 17186-1	***	WT
Indonesia	IRIS_313-10761	BALIK SEMAH	IRGC 17201-2	***	WT
Indonesia	IRIS_313-11496	BALU PRIA	IRGC 54158-1	***	WT
Indonesia	IRIS_313-10942	BANDANG BUNGKUAKLAN	IRGC 24697-2	***	WT
Indonesia	IRIS_313-10525	BANDANG PUTIH 680	IRGC 6133-2	***	WT
Indonesia	IRIS_313-10762	BANDI	IRGC 17214-1	***	WT
Indonesia	IRIS_313-8314	BEUREUM MEULIT	IRGC 35563-1	***	WT
Indonesia	IRIS_313-9054	BIDAPIK	IRGC 43354-1	***	WT
Indonesia	IRIS_313-10935	BRONDOL PUTIH	IRGC 24541-1	***	WT
Indonesia	IRIS_313-10945	BULAK	IRGC 24884-1	***	WT
Indonesia	IRIS_313-11970	BUNTU DOMBA 1	IRGC 77554-1	***	WT
Indonesia	IRIS_313-12045	BUYAN	IRGC 81440-1	***	WT
Indonesia	IRIS_313-9097	CANTIK PAUN	IRGC 66538-1	***	WT
Indonesia	IRIS_313-11182	CEMPO CINA	IRGC 35581-2	***	WT
Indonesia	IRIS_313-10997	CEMPO MANGGAR	IRGC 27107-1	***	WT
Indonesia	IRIS_313-11902	CEMPO TURI	IRGC 73667-1	***	WT
Indonesia	IRIS_313-10765	CERE KAWAT	IRGC 17401-2	***	WT
Indonesia	IRIS_313-11311	CICIH KAPUK	IRGC 43377-1	***	WT
Indonesia	IRIS_313-8643	DAJA	IRGC 17440-1	***	WT
Indonesia	IRIS_313-10766	DJALAWARA	IRGC 17471-1	***	WT
Indonesia	IRIS_313-10767	DJANGGOT	IRGC 17491-2	***	WT
Indonesia	IRIS_313-9533	DUD KUNING	IRGC 44-1	***	WT
Indonesia	IRIS_313-10768	GADABUNG (GUNDIL)	IRGC 17569-2	***	WT
Indonesia	IRIS_313-10769	GAJA BARU	IRGC 17586-1	***	WT
Indonesia	IRIS_313-10770	GANDAMANA	IRGC 17593-2	***	WT
Indonesia	IRIS_313-7883	GANIGI	IRGC 48698-C1	***	WT
Indonesia	IRIS_313-10739	GOGO	IRGC 16418-1	***	WT

Indonesia	IRIS_313-10771	GOGO RAJAPAN	IRGC 17666-2	***	WT
Indonesia	IRIS_313-10772	GOJOT	IRGC 17669-1	***	WT
Indonesia	IRIS_313-10773	HAWARA DJEDAH	IRGC 17728-1	***	WT
Indonesia	IRIS_313-10774	HEGAR MANAH	IRGC 17733-1	***	WT
Indonesia	IRIS_313-10824	HOING CANTEL	IRGC 19282-2	***	WT
Indonesia	IRIS_313-8978	IE MATA CICHEM	IRGC 66562-1	***	WT
Indonesia	IRIS_313-10775	INDEL	IRGC 17748-2	***	WT
Indonesia	IRIS_313-10844	INDO NO 7505	IRGC 20162-2	***	WT
Indonesia	IRIS_313-11394	INDO NO 13030	IRGC 48630-2	***	WT
Indonesia	IRIS_313-11395	INDO NO 13075	IRGC 48665-1	***	WT
Indonesia	IRIS_313-9405	INGSA BELANAK	IRGC 43402-1	***	WT
Indonesia	IRIS_313-9251	JANDA LAOR	IRGC 48552-1	***	WT
Indonesia	IRIS_313-11717	JATI MANI	IRGC 66565-1	***	WT
Indonesia	IRIS_313-10951	JENDA ABANG	IRGC 25413-2	***	WT
Indonesia	IRIS_313-9314	KAAKARAN	IRGC 27138-1	***	WT
Indonesia	IRIS_313-10776	KABADOKA	IRGC 17775-2	***	WT
Indonesia	IRIS_313-9208	KACIK TARAM	IRGC 35310-1	***	WT
Indonesia	IRIS_313-10777	KAMAS	IRGC 17785-1	***	WT
Indonesia	IRIS_313-11117	KAYELI KUNING	IRGC 31974-1	***	WT
Indonesia	IRIS_313-8291	KEDOT	IRGC 66568-1	***	WT
Indonesia	IRIS_313-11319	KENCANA RANDAH	IRGC 43709-2	***	WT
Indonesia	IRIS_313-10778	KENTJANA MAHANG	IRGC 17818-1	***	WT
Indonesia	IRIS_313-10779	KERAN DUKUH	IRGC 17822-2	***	WT
Indonesia	IRIS_313-9329	KERITING TINGGI	IRGC 19972-1	***	WT
Indonesia	IRIS_313-9301	KETAN DONGGO	IRGC 54201-1	***	WT
Indonesia	IRIS_313-10936	KETAN GUNDIL	IRGC 24568-1	***	WT
Indonesia	IRIS_313-8831	KETAN KUNANG KUNENG	IRGC 48730-1	***	WT
Indonesia	IRIS_313-10780	KETAN LALER	IRGC 17897-1	***	WT
Indonesia	IRIS_313-11183	KETAN LEMBAYUNGAN	IRGC 35745-2	***	WT
Indonesia	IRIS_313-10152	KETAN MENAH	IRGC 48733-1	***	WT
Indonesia	IRIS_313-10781	KETAN MLANTING	IRGC 17916-1	***	WT
Indonesia	IRIS_313-10841	KETAN NANGKA	IRGC 19961-2	***	WT
Indonesia	IRIS_313-10782	KETAN NARIS	IRGC 17925-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Indonesia	IRIS_313-10783	KETAN OSOG	IRGC 17929-1	***	WT
Indonesia	IRIS_313-10740	KETAN PAPAHA AREN	IRGC 16467-1	***	WT
Indonesia	IRIS_313-10741	KETAN PELERN	IRGC 16468-1	***	WT
Indonesia	IRIS_313-10998	KETAN RASO	IRGC 27154-1	***	WT
Indonesia	IRIS_313-10784	KETAN SAPI	IRGC 17954-2	***	WT
Indonesia	IRIS_313-9590	KETAN SERANG	IRGC 14615-1	***	WT
Indonesia	IRIS_313-10785	KETAN SLAWI	IRGC 17963-1	***	WT
Indonesia	IRIS_313-10786	KETAN URANG	IRGC 17980-1	***	WT
Indonesia	IRIS_313-10952	KILANG MEDU	IRGC 25442-1	***	WT
Indonesia	IRIS_313-11903	KOMPIT	IRGC 73716-1	***	WT
Indonesia	IRIS_313-12046	KUJAM KURIT	IRGC 81477-1	***	WT
Indonesia	IRIS_313-10787	KWATIK PUTIH	IRGC 18053-1	***	WT
Indonesia	IRIS_313-10999	LANDEO	IRGC 27164-1	***	WT
Indonesia	IRIS_313-10690	LARONDJAWI	IRGC 13571-2	***	WT

Indonesia	IRIS_313-9129	LAYANDABU	IRGC 25214-1	***	WT
Indonesia	IRIS_313-12047	LEMAK RUSA	IRGC 81486-1	***	WT
Indonesia	IRIS_313-10788	LEMUNGSIR	IRGC 18116-1	***	WT
Indonesia	IRIS_313-10789	LENGGANG GENUK BULU	IRGC 18119-1	***	WT
Indonesia	IRIS_313-12048	LIMA	IRGC 81487-1	***	WT
Indonesia	IRIS_313-10790	LOLAWAJI	IRGC 18131-1	***	WT
Indonesia	IRIS_313-10842	LUBUK LINGGAU	IRGC 20000-2	***	WT
Indonesia	IRIS_313-11000	MAIRUL	IRGC 27170-1	***	WT
Indonesia	IRIS_313-10742	MAMAS	IRGC 16503-1	***	WT
Indonesia	IRIS_313-10946	MANGGE	IRGC 25019-1	***	WT
Indonesia	IRIS_313-10791	MANGSUR	IRGC 18187-1	***	WT
Indonesia	IRIS_313-11396	MAS	IRGC 48758-1	***	WT
Indonesia	IRIS_313-10792	MATIANG	IRGC 18220-1	***	WT
Indonesia	IRIS_313-11320	MAYAS PUTIH	IRGC 43727-2	***	WT
Indonesia	IRIS_313-8493	MELABOH	IRGC 66597-1	***	WT
Indonesia	IRIS_313-10793	MELIK	IRGC 18238-2	***	WT
Indonesia	IRIS_313-10794	MENDUNGAN	IRGC 18245-1	***	WT
Indonesia	IRIS_313-8368	MENTIK TJERE BELUT	IRGC 18254-1	***	WT
Indonesia	IRIS_313-10795	MLATI	IRGC 18278-1	***	WT
Indonesia	IRIS_313-10796	MOLOG	IRGC 18282-1	***	WT
Indonesia	IRIS_313-10947	NANE	IRGC 25035-1	***	WT
Indonesia	IRIS_313-10797	NARUN	IRGC 18320-2	***	WT
Indonesia	IRIS_313-8713	NELI	IRGC 66603-1	***	WT
Indonesia	IRIS_313-8536	NG KARAN DE	IRGC 43489-1	***	WT
Indonesia	IRIS_313-10798	NOGO BELE 2	IRGC 18328-2	***	WT
Indonesia	IRIS_313-10953	PADI ABUNG KUNING	IRGC 25469-1	***	WT
Indonesia	IRIS_313-11497	PADI ARA	IRGC 54252-2	***	WT
Indonesia	IRIS_313-10943	PADI BENOT	IRGC 24757-2	***	WT
Indonesia	IRIS_313-10954	PADI GRUNDUL 1	IRGC 25493-1	***	WT
Indonesia	IRIS_313-11498	PADI HEDENG	IRGC 54266-1	***	WT
Indonesia	IRIS_313-11312	PADI HITAM	IRGC 43496-1	***	WT
Indonesia	IRIS_313-10955	PADI PUYUH	IRGC 25532-1	***	WT
Indonesia	IRIS_313-11313	PADI RENDAH	IRGC 43515-1	***	WT
Indonesia	IRIS_313-8865	PADI SEPAH	IRGC 48803-1	***	WT
Indonesia	IRIS_313-11904	PADI SIRANDAH KUNING	IRGC 73762-1	***	WT
Indonesia	IRIS_313-11003	PAE MEETO	IRGC 27254-1	***	WT
Indonesia	IRIS_313-10799	PAE ONGGA	IRGC 18418-1	***	WT
Indonesia	IRIS_313-11004	PAE SANGGULA	IRGC 27297-1	***	WT
Indonesia	IRIS_313-11001	PAEDAI SOBUDI	IRGC 27222-1	***	WT
Indonesia	IRIS_313-10800	PALOTAN MELATI	IRGC 18426-2	***	WT
Indonesia	IRIS_313-10801	PARE BUWUN	IRGC 18456-2	***	WT
Indonesia	IRIS_313-11971	PARE LAMBAN BINGKKA	IRGC 77601-1	***	WT
Indonesia	IRIS_313-10948	PARE MAROMBA	IRGC 25074-2	***	WT
Indonesia	IRIS_313-11905	PAYO TINGGI	IRGC 73778-1	***	WT
Indonesia	IRIS_313-11314	PELAU	IRGC 43538-2	***	WT
Indonesia	IRIS_313-11315	PENDEK LAYUNG	IRGC 43542-2	***	WT
Indonesia	IRIS_313-10802	PEUTEUJ	IRGC 18484-1	***	WT

Indonesia	IRIS_313-8436	PIKTO MAMAS	IRGC 18487-1	***	WT
Indonesia	IRIS_313-8324	POENOET HITAM	IRGC 8193-1	***	WT
Indonesia	IRIS_313-11960	PORONG	IRGC 76983-1	***	WT
Indonesia	IRIS_313-10804	PUAK	IRGC 18512-1	***	WT
Indonesia	IRIS_313-10805	PULO	IRGC 18519-1	***	WT
Indonesia	IRIS_313-11005	PULU LOTONG	IRGC 27380-2	***	WT
Indonesia	IRIS_313-11006	PULU RENNI	IRGC 27386-1	***	WT
Indonesia	IRIS_313-8725	PULUT BARAYA	IRGC 27393-1	***	WT
Indonesia	IRIS_313-11007	PULUT BONGO	IRGC 27397-2	***	WT
Indonesia	IRIS_313-11008	PULUT CENRANA	IRGC 27400-2	***	WT
Indonesia	IRIS_313-11009	PULUT HALAPA	IRGC 27403-1	***	WT
Indonesia	IRIS_313-12068	PULUT KETAN	IRGC 82674-2	***	WT
Indonesia	IRIS_313-12069	PULUT MAS	IRGC 82676-1	***	WT
Indonesia	IRIS_313-12240	PULUT MINYAK	IRGC 93615-1	***	WT
Indonesia	IRIS_313-10480	PULUT NANGKA 16	IRGC 3630-2	***	WT
Indonesia	IRIS_313-10937	PULUT WAJIT	IRGC 24624-1	***	WT
Indonesia	IRIS_313-9310	PUTEH KACA	IRGC 66614-1	***	WT
Indonesia	IRIS_313-10956	PUTUS TOLO	IRGC 25636-2	***	WT
Indonesia	IRIS_313-10806	RADEN DJAWA (GUNDIL)	IRGC 18558-1	***	WT
Indonesia	IRIS_313-8956	RADEN KARAMUNTING	IRGC 20098-1	***	WT
Indonesia	IRIS_313-9273	RADEN SAWO 1	IRGC 57578-1	***	WT
Indonesia	IRIS_313-10807	RANDA KUNING	IRGC 18595-1	***	WT
Indonesia	IRIS_313-10692	RANDAH SASAK	IRGC 13652-2	***	WT
Indonesia	IRIS_313-10957	RANGKAI KEPEL	IRGC 25640-1	***	WT
Indonesia	IRIS_313-11316	RANTAT	IRGC 43563-1	***	WT
Indonesia	IRIS_313-10808	RANTE	IRGC 18608-2	***	WT
Indonesia	IRIS_313-8812	RELLY	IRGC 14623-1	***	WT
Indonesia	IRIS_313-8744	REMOL	IRGC 18624-1	***	WT
Indonesia	IRIS_313-10958	RENIK BELITI	IRGC 25648-1	***	WT
Indonesia	IRIS_313-9239	RIMBUN	IRGC 43741-1	***	WT
Indonesia	IRIS_313-10412	RR 272-17-829	IRGC 117354-1	***	WT
Indonesia	IRIS_313-11178	RUJAK DANAN	IRGC 35446-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Indonesia	IRIS_313-9470	SAHULO FACHE SOYO	IRGC 66630-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Indonesia	IRIS_313-10809	SAMPANG KUNING	IRGC 18678-2	***	WT
Indonesia	IRIS_313-8457	SARA	IRGC 66631-1	***	WT
Indonesia	IRIS_313-10810	SEGON BENGKALA	IRGC 18724-1	***	WT
Indonesia	IRIS_313-12241	SEMENDANG	IRGC 93633-1	***	WT
Indonesia	IRIS_313-10811	SEMPOR	IRGC 18761-2	***	WT
Indonesia	IRIS_313-10743	SERAJU	IRGC 16565-1	***	WT
Indonesia	IRIS_313-10693	SEREH	IRGC 13732-2	***	WT
Indonesia	IRIS_313-10812	SERUNEN	IRGC 18789-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Indonesia	IRIS_313-8608	SI HAO NDURIA	IRGC 66649-1	***	WT
Indonesia	IRIS_313-9098	SI MERIA	IRGC 66659-1	***	WT
Indonesia	IRIS_313-11179	SI OMPAN LAMA	IRGC 35481-1	***	WT
Indonesia	IRIS_313-11317	SI RANTING	IRGC 43645-2	***	WT
Indonesia	IRIS_313-10813	SIAM BARABAI	IRGC 18800-2	***	WT
Indonesia	IRIS_313-10814	SIBORAS	IRGC 18816-2	***	WT

Indonesia	IRIS_313-8767	SIDIK	IRGC 66643-1	***	WT
Indonesia	IRIS_313-10815	SIDJANGGUK	IRGC 18826-2	***	WT
Indonesia	IRIS_313-10816	SIDJERO GUNDIL	IRGC 18829-2	***	WT
Indonesia	IRIS_313-9691	SIFARASI	IRGC 66644-1	***	WT
Indonesia	IRIS_313-8998	SIGAE	IRGC 66645-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Indonesia	IRIS_313-10938	SIGUPAI	IRGC 24642-2	***	WT
Indonesia	IRIS_313-10689	SIKEP BATU	IRGC 13514-2	***	WT
Indonesia	IRIS_313-8833	SIMET 2	IRGC 25734-1	***	WT
Indonesia	IRIS_313-10941	SINTHA	IRGC 24687-1	***	WT
Indonesia	IRIS_313-10744	SIPON	IRGC 16570-1	***	WT
Indonesia	IRIS_313-11180	SIPULUIK ARANG	IRGC 35488-2	***	WT
Indonesia	IRIS_313-9320	SIPULUT HITAM PENDEK	IRGC 20154-1	***	WT
Indonesia	IRIS_313-10944	SIPULUT SUBANG	IRGC 24824-2	***	WT
Indonesia	IRIS_313-10959	SITABO TABO	IRGC 25798-1	***	WT
Indonesia	IRIS_313-10940	SITANDANG	IRGC 24681-1	***	WT
Indonesia	IRIS_313-8664	SITORU	IRGC 66669-1	***	WT
Indonesia	IRIS_313-11500	SKK	IRGC 54356-1	***	WT
Indonesia	IRIS_313-10817	SLAMET	IRGC 18900-1	***	WT
Indonesia	IRIS_313-10745	SLOBOK	IRGC 16571-1	***	WT
Indonesia	IRIS_313-10522	SUKAMANDI 1005	IRGC 6065-1	***	WT
Indonesia	IRIS_313-9242	SUKARADJA	IRGC 18936-1	***	WT
Indonesia	IRIS_313-11906	SULUS BALOK	IRGC 73862-1	***	WT
Indonesia	IRIS_313-11011	SUNAR	IRGC 27470-1	***	WT
Indonesia	IRIS_313-10960	SUNGKAI	IRGC 25812-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Indonesia	IRIS_313-11181	TAMBA PERAK	IRGC 35534-2	***	WT
Indonesia	IRIS_313-11397	TAMBU	IRGC 48932-1	***	WT
Indonesia	IRIS_313-10961	TARING PELUNDUK	IRGC 25821-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Indonesia	IRIS_313-10949	TEKALAK	IRGC 25154-1	***	WT
Indonesia	IRIS_313-11012	TELURIKAN	IRGC 27478-1	***	WT
Indonesia	IRIS_313-11907	TINAROH	IRGC 73874-1	***	WT
Indonesia	IRIS_313-10821	TJ PERAK	IRGC 19141-1	***	WT
Indonesia	IRIS_313-10746	TJEMPO KREMBUNG	IRGC 16603-1	***	WT
Indonesia	IRIS_313-10819	TJERE ENER	IRGC 19103-1	***	WT
Indonesia	IRIS_313-10820	TJERE MANGGA	IRGC 19116-2	***	WT
Indonesia	IRIS_313-9005	TJERE SUGI	IRGC 16650-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Indonesia	IRIS_313-10747	TJOKRON	IRGC 16653-2	***	WT
Indonesia	IRIS_313-11318	TUBU	IRGC 43677-2	***	WT
Indonesia	IRIS_313-9188	TUMBA	IRGC 66681-1	***	WT
Indonesia	IRIS_313-10822	UNGGAS	IRGC 19176-2	***	WT
Indonesia	IRIS_313-10823	UTRI DELI	IRGC 19182-1	***	WT
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Iran	IRIS_313-10016	BOHOTO BALOOCHESTAN	IRGC 66237-1	***	WT
Iran	IRIS_313-8747	DOM ZARD		***	WT
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Japan	IRIS_313-9438	7507-137	IRGC 40081-1	***	WT

Japan	IRIS_313-10567	AIKAWA 44	IRGC 7676-1	***	WT
Japan	IRIS_313-10569	BEN KEI	IRGC 7769-1	***	WT
Japan	IRIS_313-10071	CHIYODA WASE	IRGC 74467-1	***	WT
Japan	IRIS_313-11875	CHUBU 17	IRGC 72505-1	***	WT
Japan	IRIS_313-10057	CHUGOKU 68 HEN	IRGC 72514-1	A/W,C/Y,C/Y,A/R,A/R substitution in 5th exon region C/Y,C/M,A/W,A/R,G/K A/R,G/R substitution in 10 th exon region	
Japan	IRIS_313-10570	CHUSEI HONEN	IRGC 7777-1	***	WT
Japan	IRIS_313-10079	DANGO MOCHI	IRGC 74551-1	***	WT
Japan	IRIS_313-10677	DEWAMINORI	IRGC 12743-1	***	WT
Japan	IRIS_313-9884	FUKUSHIMA MOCHI (GLUT)	IRGC 19296-1	***	WT
Japan	IRIS_313-10430	GINMASARI	IRGC 242-1	***	WT
Japan	IRIS_313-10080	HIRAKAWA OKUTE	IRGC 74554-1	***	WT
Japan	IRIS_313-10056	HOKURIKU 52	IRGC 72491-1	***	WT
Japan	IRIS_313-9228	HOKUSETSU	IRGC 65705-1	***	WT
Japan	IRIS_313-9379	HWANGJO	IRGC 55547-1	***	WT
Japan	IRIS_313-9800	KAHEI	IRGC 7691-1	***	WT
Japan	IRIS_313-10469	KINUGASAWASE	IRGC 2609-1	***	WT
Japan	IRIS_313-9002	KOTOBUKI MOCHI		***	WT
Japan	IRIS_313-10082	KYUUSHUU	IRGC 74558-1	***	WT
Japan	IRIS_313-9769	MURASAHITSUTSURI	IRGC 2493-1	***	WT
Japan	IRIS_313-10437	NORIN 21	IRGC 493-1	***	WT
Japan	IRIS_313-10568	OITA MII 120	IRGC 7696-1	***	WT
Japan	IRIS_313-10073	OWARI MOCHI	IRGC 74513-1	***	WT
Japan	IRIS_313-10074	RIKU AIKOKU	IRGC 74514-1	***	WT
Japan	IRIS_313-9523	RIKUTO KEMOCHI		***	WT
Japan	IRIS_313-8400	RIKUTO NORIN MOCHI 20	IRGC 410-1	***	WT
Japan	IRIS_313-9789	RIKUTO TAUKEI MOCHI 27	IRGC 5726-1	***	WT
Japan	IRIS_313-10642	SACHIKAZE	IRGC 10891-1	***	WT
Japan	IRIS_313-10075	SANGOKU	IRGC 74518-1	***	WT
Japan	IRIS_313-10076	SHINA MOCHI	IRGC 74523-1	***	WT
Japan	IRIS_313-10077	TAMASHIRO HIKARI	IRGC 74534-1	***	WT
Japan	IRIS_313-10585	UKON NISHIKI	IRGC 8314-1	***	WT
Japan	IRIS_313-10078	YOSHINO MOCHI	IRGC 74550-1	***	WT
Japan	IRIS_313-11725	ZUIHOU	IRGC 66982-1	***	WT
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Laos	IRIS_313-12252	A MOUK	IRGC 94474-1	***	WT
Laos	IRIS_313-12185	AE NOUA	IRGC 89308-1	***	WT
Laos	IRIS_313-10336	B 6144-MR-6-0-0	IRGC 117371-1	***	WT
Laos	IRIS_313-12254	BAN BONG	IRGC 94565-1	***	WT
Laos	IRIS_313-12323	BAN KEO	IRGC 99953-1	***	WT
Laos	IRIS_313-12186	BAO DAM	IRGC 89352-1	***	WT
Laos	IRIS_313-12324	BER YA	IRGC 99970-1	***	WT
Laos	IRIS_313-12121	CHA LIENG	IRGC 84920-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Laos	IRIS_313-12187	CHAM LEK	IRGC 89387-1	***	WT

Laos	IRIS_313-12028	CHAO BONG	IRGC 80266-2	***	WT
Laos	IRIS_313-12329	CHAO DO	IRGC 106666-1	***	WT
Laos	IRIS_313-12188	CHAO DO	IRGC 89430-1	***	WT
Laos	IRIS_313-12190	CHAO KHAW NYAO	IRGC 89460-1	***	WT
Laos	IRIS_313-12220	CHAO KHIE KHOUAY	IRGC 90968-1	***	WT
Laos	IRIS_313-11992	CHAO LAO SOUNG	IRGC 78799-1	***	WT
Laos	IRIS_313-11072	CHAO LEP NOK	IRGC 29451-2	C/T substitution in 5th exon	WT
Laos	IRIS_313-12029	CHAO MEO	IRGC 80273-1	A/T substitution in 7 th exon	WT
Laos	IRIS_313-12330	CHAO PEE	IRGC 106767-1	***	WT
Laos	IRIS_313-10652	CHAO PEUAK DENG	IRGC 11602-1	***	WT
Laos	IRIS_313-11991	CHON	IRGC 78776-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Laos	IRIS_313-12247	DAMNOEUB KRAMOUM	IRGC 94084-2	***	WT
Laos	IRIS_313-12249	DAMNOUEB PHDAU PEN	IRGC 94176-1	***	WT
Laos	IRIS_313-12332	DENG NYAY	IRGC 106907-1	***	WT
Laos	IRIS_313-12257	DENG PEE	IRGC 94991-1	***	WT
Laos	IRIS_313-12334	DO KHAW	IRGC 106977-1	***	WT
Laos	IRIS_313-12336	DO LEUANG	IRGC 106990-1	***	WT
Laos	IRIS_313-12193	DO NOUAN	IRGC 89648-1	***	WT
Laos	IRIS_313-12337	DOK HIEN NOI	IRGC 107021-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Laos	IRIS_313-12258	DON	IRGC 95117-1	***	WT
Laos	IRIS_313-11082	EA DAM HANG DOK	IRGC 29698-2	***	WT
Laos	IRIS_313-10655	EA HOUM	IRGC 11783-1	***	WT
Laos	IRIS_313-12260	EA KHAW NGAN	IRGC 95176-2	***	WT
Laos	IRIS_313-12221	EA LOUY	IRGC 91220-1	***	WT
Laos	IRIS_313-12259	EA NOUAN	IRGC 95147-1	***	WT
Laos	IRIS_313-12194	EA POUAK	IRGC 89748-1	***	WT
Laos	IRIS_313-11083	EA TIA	IRGC 29713-2	***	WT
Laos	IRIS_313-12261	EA TOM	IRGC 95276-1	***	WT
Laos	IRIS_313-12342	HAI NA	IRGC 107117-1	***	WT
Laos	IRIS_313-12076	HANG	IRGC 82842-1	***	WT
Laos	IRIS_313-12128	HMA GNENG	IRGC 85751-1	***	WT
Laos	IRIS_313-12127	INPONG	IRGC 85524-1	***	WT
Laos	IRIS_313-10654	KA SAEN	IRGC 11642-1	***	WT
Laos	IRIS_313-11090	KEO LAI	IRGC 29969-2	***	WT
Laos	IRIS_313-10681	KHAN THAI DO	IRGC 12990-1	***	WT
Laos	IRIS_313-12344	KHAO	IRGC 107359-1	***	WT
Laos	IRIS_313-11073	KHAO DAM	IRGC 29481-3	***	WT
Laos	IRIS_313-11085	KHAO HAE	IRGC 29773-3	***	WT
Laos	IRIS_313-12242	KHAO KHOT	IRGC 93892-1	***	WT
Laos	IRIS_313-12351	KHAO LOUANG	IRGC 107770-1	***	WT
Laos	IRIS_313-11074	KHAO MAK KHAM	IRGC 29533-1	***	WT
Laos	IRIS_313-11075	KHAO NAM YEN	IRGC 29546-2	***	WT
Laos	IRIS_313-11091	KHAO NON	IRGC 30051-1	***	WT
Laos	IRIS_313-11092	KHAO PA SIEV	IRGC 30063-1	***	WT
Laos	IRIS_313-10921	KHAO PHAE HOM	IRGC 23518-2	***	WT
Laos	IRIS_313-9198	KHAO PONG AEV	IRGC 29820-1	***	WT
Laos	IRIS_313-11093	KHAO TAM	IRGC 30085-2	***	WT

Laos	IRIS_313-11086	KHAO THAMA	IRGC 29838-2	***	WT
Laos	IRIS_313-12263	KHIE TOM	IRGC 95601-1	***	WT
Laos	IRIS_313-12265	KON SIM	IRGC 95626-1	***	WT
Laos	IRIS_313-12346	LAB	IRGC 107468-1	***	WT
Laos	IRIS_313-12347	LAI DAM	IRGC 107490-1	***	WT
Laos	IRIS_313-11077	LAI HANG HMA	IRGC 29608-2	***	WT
Laos	IRIS_313-12313	LAI HIN	IRGC 99305-1	***	WT
Laos	IRIS_313-11076	LAI NOK KHA	IRGC 29604-2	***	WT
Laos	IRIS_313-12222	LAM BOUN	IRGC 91525-1	***	WT
Laos	IRIS_313-10660	LEP HED	IRGC 11917-1	***	WT
Laos	IRIS_313-12200	LEUANG	IRGC 90000-1	***	WT
Laos	IRIS_313-12131	LG 944	IRGC 86000-1	***	WT
Laos	IRIS_313-12302	LG 4153	IRGC 98528-1	***	WT
Laos	IRIS_313-12303	LG 9274	IRGC 98715-1	***	WT
Laos	IRIS_313-12321	LG 10344	IRGC 99789-1	***	WT
Laos	IRIS_313-12301	LG 10178	IRGC 98526-1	***	WT
Laos	IRIS_313-10659	LONG MA	IRGC 11867-1	***	WT
Laos	IRIS_313-12348	LOUK NOK	IRGC 107599-1	***	WT
Laos	IRIS_313-12297	LOUK PASOM	IRGC 98136-1	***	WT
Laos	IRIS_313-12049	MAE HANG	IRGC 81615-2	***	WT
Laos	IRIS_313-11094	MAK BOUAP	IRGC 30106-3	***	WT
Laos	IRIS_313-11095	MAK EA NAM	IRGC 30131-2	***	WT
Laos	IRIS_313-12349	MAK KHEUA DENG	IRGC 107709-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Laos	IRIS_313-10653	MAK KHEUA	IRGC 11628-1	***	WT
Laos	IRIS_313-12350	MAK KHEUA KANG	IRGC 107712-1	***	WT
Laos	IRIS_313-12352	MEE	IRGC 107773-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Laos	IRIS_313-12353	MOK	IRGC 107804-1	***	WT
Laos	IRIS_313-12129	MON LAI	IRGC 85857-1	***	WT
Laos	IRIS_313-12299	MUANG TAY	IRGC 98382-1	***	WT
Laos	IRIS_313-8638	Na souan	IRGC 11889-1	***	WT
Laos	IRIS_313-12300	NGAM KON DAM	IRGC 98486-1	***	WT
Laos	IRIS_313-10683	NGAN TIA	IRGC 13010-1	***	WT
Laos	IRIS_313-12071	NIA	IRGC 82728-1	***	WT
Laos	IRIS_313-10656	NOK KOD	IRGC 11784-1	***	WT
Laos	IRIS_313-11078	NON HAI	IRGC 29636-2	***	WT
Laos	IRIS_313-12224	NOON SOUNG	IRGC 91956-1	***	WT
Laos	IRIS_313-12262	NYAE	IRGC 95302-1	***	WT
Laos	IRIS_313-12340	NYAO	IRGC 107091-1	***	WT
Laos	IRIS_313-12341	NYON	IRGC 107099-1	***	WT
Laos	IRIS_313-10682	PA KHENG	IRGC 12996-1	***	WT
Laos	IRIS_313-12305	PA KHENG KHAW	IRGC 98779-1	***	WT
Laos	IRIS_313-12225	PA LAT NGAN	IRGC 91983-1	***	WT
Laos	IRIS_313-12226	PANG	IRGC 91987-1	***	WT
Laos	IRIS_313-11080	PHAE MEUN LAN	IRGC 29660-1	***	WT
Laos	IRIS_313-11079	PHAN PHAE	IRGC 29652-2	***	WT
Laos	IRIS_313-10651	PHOU SAO LEUM NYANG	IRGC 11570-2	***	WT
Laos	IRIS_313-12307	POU	IRGC 98968-1	***	WT

Laos	IRIS_313-10922	R 258	IRGC 23702-2	***	WT
Laos	IRIS_313-12207	SALA	IRGC 90457-1	***	WT
Laos	IRIS_313-12308	SAM SI	IRGC 99020-1	***	WT
Laos	IRIS_313-12309	SANPATONG NYAY	IRGC 99050-1	***	WT
Laos	IRIS_313-12227	SET	IRGC 92200-1	***	WT
Laos	IRIS_313-12228	SOM	IRGC 92221-1	***	WT
Laos	IRIS_313-10916	SRAU SLAP	IRGC 23267-2	***	WT
Laos	IRIS_313-12312	TA SENG	IRGC 99176-1	***	WT
Laos	IRIS_313-12229	TAM	IRGC 92253-1	***	WT
Laos	IRIS_313-12133	TAP KHOUAY	IRGC 86373-1	***	WT
Laos	IRIS_313-10657	THANGONE	IRGC 11816-1	***	WT
Laos	IRIS_313-11081	THAO LOUANG	IRGC 29688-2	***	WT
Laos	IRIS_313-12231	TOUN	IRGC 92291-2	***	WT
Laos	IRIS_313-12345	VIENG	IRGC 107375-2	***	WT
Laos	IRIS_313-12322	VOK	IRGC 99831-1	***	WT
Laos	IRIS_313-12063	XIENG KANG	IRGC 82533-1	***	WT
Laos	IRIS_313-12077	YOI	IRGC 82855-1	***	WT

Malaysia	IRIS_313-10706	ANAK CHINA	IRGC 14479-1	***	WT
Malaysia	IRIS_313-10707	ANAK DIDEK	IRGC 14491-1	***	WT
Malaysia	IRIS_313-9050	ANGKARONG	IRGC 71493-1	***	WT
Malaysia	IRIS_313-12070	BABELIONG	IRGC 82688-1	***	WT
Malaysia	IRIS_313-8626	BANJANG	IRGC 44069-1	***	WT
Malaysia	IRIS_313-8312	BATU	IRGC 71508-1	***	WT
Malaysia	IRIS_313-11043	BENGA KERSEK	IRGC 28666-1	***	WT
Malaysia	IRIS_313-10684	BONGOLON	IRGC 13094-1	***	WT
Malaysia	IRIS_313-10699	BUJANG	IRGC 14040-1	***	WT
Malaysia	IRIS_313-11044	BUKU	IRGC 28683-2	***	WT
Malaysia	IRIS_313-10700	CHANTEK 145	IRGC 14045-1	***	WT
Malaysia	IRIS_313-9101	DARAWAL	IRGC 71514-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Malaysia	IRIS_313-12030	DELI 2	IRGC 80313-1	***	WT
Malaysia	IRIS_313-11045	ENGKABANG	IRGC 28694-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Malaysia	IRIS_313-10694	HAJI HARUN 38	IRGC 13827-2	***	WT
Malaysia	IRIS_313-10702	JAROM EMAS	IRGC 14272-1	***	WT
Malaysia	IRIS_313-8811	KATUNG	IRGC 71536-1	***	WT
Malaysia	IRIS_313-8439	KENDINGA 5 (H)	IRGC 60310-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Malaysia	IRIS_313-9070	KONTOL 86	IRGC 14281-1	***	WT
Malaysia	IRIS_313-9210	KUATEK	IRGC 14285-1	***	WT
Malaysia	IRIS_313-8492	KUNENG	IRGC 71545-1	***	WT
Malaysia	IRIS_313-8723	KUTAI PAYA	IRGC 19528-1	***	WT
Malaysia	IRIS_313-11046	LALANGIT	IRGC 28715-1	***	WT
Malaysia	IRIS_313-8955	LASAT PUTIH	IRGC 44076-1	***	WT
Malaysia	IRIS_313-8894	LEKATAN	IRGC 71554-1	***	WT
Malaysia	IRIS_313-8468	LEONG ORN 4135	IRGC 14087-1	***	WT
Malaysia	IRIS_313-9558	LIMBAYAN	IRGC 71556-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Malaysia	IRIS_313-8883	LOMPUG	IRGC 71559-1	***	WT

Malaysia	IRIS_313-9102	MANUS	IRGC 71570-1	***	WT
Malaysia	IRIS_313-11588	MR 69	IRGC 60188-1	***	WT
Malaysia	IRIS_313-8407	NACHIN ER 12	IRGC 14146-1	***	WT
Malaysia	IRIS_313-10703	PADI ADONG DUMARAT	IRGC 14356-1	***	WT
Malaysia	IRIS_313-11328	PADI BURIH	IRGC 44081-1	***	WT
Malaysia	IRIS_313-10704	PADI DARAWAL	IRGC 14373-1	***	WT
Malaysia	IRIS_313-12006	PADI HANGIR	IRGC 79507-1	***	WT
Malaysia	IRIS_313-11329	PADI JALAI BELA	IRGC 44084-1	***	WT
Malaysia	IRIS_313-12285	PADI MIAT (KECIL)	IRGC 97366-1	***	WT
Malaysia	IRIS_313-10705	PADI PULOT MELAYANG	IRGC 14391-2	***	WT
Malaysia	IRIS_313-10687	PADI PULUT	IRGC 13444-1	***	WT
Malaysia	IRIS_313-10688	PADI TIMBUN	IRGC 13451-1	***	WT
Malaysia	IRIS_313-9568	PAMPANGON (H)	IRGC 60392-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Malaysia	IRIS_313-12108	PARAI JALEY MASIK	IRGC 84215-1	***	WT
Malaysia	IRIS_313-12135	PERUBAK LUEY	IRGC 86436-1	***	WT
Malaysia	IRIS_313-11848	PULUT BURUNG	IRGC 71655-1	***	WT
Malaysia	IRIS_313-11591	PULUT MERAH 2	IRGC 60427-1	***	WT
Malaysia	IRIS_313-11849	PULUT SELEMYAM	IRGC 71820-1	***	WT
Malaysia	IRIS_313-9375	PULUTAN	IRGC 71596-1	***	WT
Malaysia	IRIS_313-8381	PURAK SIRIBA	IRGC 71598-1	***	WT
Malaysia	IRIS_313-10701	RADIN EBOS 35	IRGC 14204-1	***	WT
Malaysia	IRIS_313-10698	RADIN GOI	IRGC 13969-1	***	WT
Malaysia	IRIS_313-8316	RADIN PAHANG	IRGC 14487-1	***	WT
Malaysia	IRIS_313-9582	SADOK	IRGC 13334-1	***	WT
Malaysia	IRIS_313-8279	SAWAH	IRGC 71612-1	***	WT
Malaysia	IRIS_313-9699	SERAUP 27	IRGC 1-1	***	WT
Malaysia	IRIS_313-10428	SERAUP 50	IRGC 14-1	***	WT
Malaysia	IRIS_313-8557	SERENDAH SUNGAI DUA 25	IRGC 13892-1	***	WT
Malaysia	IRIS_313-8987	SERIBU	IRGC 71615-1	***	WT
Malaysia	IRIS_313-11850	SESAT JADI	IRGC 71834-1	***	WT
Malaysia	IRIS_313-10697	SIAM ER 16	IRGC 13910-2	***	WT
Malaysia	IRIS_313-8591	SIAM ER 32	IRGC 13917-1	***	WT
Malaysia	IRIS_313-8781	TAPANG	IRGC 13361-1	***	WT
Malaysia	IRIS_313-10695	TOLIL 14	IRGC 13836-2	***	WT
Malaysia	IRIS_313-9694	UNGGUL	IRGC 71644-1	***	WT
Malaysia	IRIS_313-9187	WANGKOD	IRGC 71646-1	***	WT

Myanmar	IRIS_313-11126	ANBAW	IRGC 32932-2	***	WT
Myanmar	IRIS_313-11405	APYO DAW GYI	IRGC 49386-2	***	WT
Myanmar	IRIS_313-11410	C 28-16	IRGC 49580-1	***	WT
Myanmar	IRIS_313-10547	C 34-13	IRGC 6797-2	***	WT
Myanmar	IRIS_313-11151	E 21	IRGC 33929-2	***	WT
Myanmar	IRIS_313-12286	EKAYIN SAW	IRGC 97468-2	***	WT
Myanmar	IRIS_313-12292	EMAHTAKYAN	IRGC 97789-1	***	WT
Myanmar	IRIS_313-11128	GOKAUNG	IRGC 33079-2	***	WT
Myanmar	IRIS_313-11129	HAORU	IRGC 33090-2	***	WT

Myanmar	IRIS_313-8751	HNANWA	IRGC 33118-1	***	WT
Myanmar	IRIS_313-11541	HOE PHAR THAE	IRGC 57907-1	***	WT
Myanmar	IRIS_313-11130	HTAWPATT	IRGC 33125-2	***	WT
Myanmar	IRIS_313-12290	JON JAN	IRGC 97633-1	***	WT
Myanmar	IRIS_313-11131	KALAI	IRGC 33151-2	***	WT
Myanmar	IRIS_313-11132	KALALAN	IRGC 33154-2	***	WT
Myanmar	IRIS_313-11816	KARILETYONE	IRGC 70745-1	***	WT
Myanmar	IRIS_313-12287	KAUK HNYINGWA	IRGC 97487-1	***	WT
Myanmar	IRIS_313-12266	KAUK PAHLING	IRGC 95823-2	***	WT
Myanmar	IRIS_313-10575	KAYANGYA D 402	IRGC 7927-2	***	WT
Myanmar	IRIS_313-11542	KHAO KUM PAR	IRGC 57966-1	***	WT
Myanmar	IRIS_313-9182	KHAO MON	IRGC 60764-1	***	WT
Myanmar	IRIS_313-8793	KHAO THI RATE	IRGC 58041-1	***	WT
Myanmar	IRIS_313-11817	KHAOSAING	IRGC 70746-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Myanmar	IRIS_313-10518	KHAYANGYA D 34-181	IRGC 5861-2	***	WT
Myanmar	IRIS_313-12074	KYAIN WAR ME DONE	IRGC 82819-1	***	WT
Myanmar	IRIS_313-12072	KYAUK KYI	IRGC 82773-1	***	WT
Myanmar	IRIS_313-11543	KYUN TAW SEIN	IRGC 58072-1	***	WT
Myanmar	IRIS_313-11818	LETYONE	IRGC 70753-1	***	WT
Myanmar	IRIS_313-11993	LIM MA NO MA KHIN NYUNT	IRGC 78917-1	***	WT
Myanmar	IRIS_313-11544	LINPAN CHAW	IRGC 58087-1	***	WT
Myanmar	IRIS_313-11133	LWANKHAN	IRGC 33330-1	***	WT
Myanmar	IRIS_313-11134	MANSAT 3	IRGC 33341-1	***	WT
Myanmar	IRIS_313-11135	MAUNG NYO	IRGC 33351-2	***	WT
Myanmar	IRIS_313-11545	MOE GAUNG PYU	IRGC 58120-1	***	WT
Myanmar	IRIS_313-12268	MAYATAUNG	IRGC 95957-1	***	WT
Myanmar	IRIS_313-10520	NATURAL HYBRID C 33-8	IRGC 5929-1	***	WT
Myanmar	IRIS_313-11546	NGA CHAN HMWE	IRGC 58146-1	***	WT
Myanmar	IRIS_313-12291	NGA CHEKH FAT	IRGC 97701-2	***	WT
Myanmar	IRIS_313-11136	NGAKWE THETYIN	IRGC 33477-2	***	WT
Myanmar	IRIS_313-11137	NGALONGYI	IRGC 33479-2	***	WT
Myanmar	IRIS_313-11138	NGASEIN THEEDAT (C 30)	IRGC 33504-2	***	WT
Myanmar	IRIS_313-12288	NGWE TOE KYE	IRGC 97530-1	***	WT
Myanmar	IRIS_313-11139	NWACHI MANINE	IRGC 33531-2	***	WT
Myanmar	IRIS_313-11140	PADAN	IRGC 33544-2	***	WT
Myanmar	IRIS_313-11819	PADINTHUMA	IRGC 70762-2	***	WT
Myanmar	IRIS_313-11820	PAKISTANHMWE	IRGC 70763-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Myanmar	IRIS_313-9285	PALEPYU	IRGC 33549-1	***	WT
Myanmar	IRIS_313-12296	SABALINE	IRGC 98059-1	***	WT
Myanmar	IRIS_313-12050	SHAN KAUK HNYIN	IRGC 81656-1	***	WT
Myanmar	IRIS_313-11547	SHWE SABA	IRGC 58206-1	***	WT
Myanmar	IRIS_313-12269	SHWEWARHNAN	IRGC 96053-1	***	WT
Myanmar	IRIS_313-11141	SHWENI	IRGC 33686-2	***	WT
Myanmar	IRIS_313-11142	SHWEPULAY	IRGC 33696-2	***	WT
Myanmar	IRIS_313-11143	TANBAUNG	IRGC 33732-2	***	WT
Myanmar	IRIS_313-11548	TAUNG LWIN	IRGC 58222-1	***	WT
Myanmar	IRIS_313-11144	TAUNGDI	IRGC 33746-2	***	WT

Myanmar	IRIS_313-11549	TAUNGYA SABA	IRGC 58226-1	***	WT
Myanmar	IRIS_313-11145	THAKADE THEEDAT	IRGC 33772-2	***	WT
Myanmar	IRIS_313-11146	THEEDAT NGASEIN	IRGC 33779-2	***	WT
Myanmar	IRIS_313-12270	TOAM JUM	IRGC 96077-1	***	WT
Myanmar	IRIS_313-11147	TYB 11	IRGC 33821-2	***	WT
Myanmar	IRIS_313-8659	YA THAY SAN	IRGC 58245-1	***	WT
Myanmar	IRIS_313-12289	YARSABA	IRGC 97567-1	***	WT
Myanmar	IRIS_313-11148	YEBAW	IRGC 33875-2	***	WT
Myanmar	IRIS_313-10423	YN 1353-3	IRGC 117363-1	***	WT
Myanmar	IRIS_313-11149	YODAYA	IRGC 33901-2	***	WT
Myanmar	IRIS_313-11150	ZEINGYI	IRGC 33923-2	***	WT

Nepal	IRIS_313-11624	ANADI WHITE	IRGC 61897-1	***	WT
Nepal	IRIS_313-10924	ATH HAGARI JARAHAN	IRGC 23796-1	***	WT
Nepal	IRIS_313-11561	BANGLA	IRGC 58876-1	***	WT
Nepal	IRIS_313-10731	BARKHE TAULI	IRGC 16116-1	***	WT
Nepal	CX60	BASMATI		***	WT
Nepal	IRIS_313-11563	BIJULI BATI	IRGC 58917-1	***	WT
Nepal	IRIS_313-8268	CHHOTE DHAN		***	WT
Nepal	IRIS_313-11625	CHOBO	IRGC 61930-1	***	WT
Nepal	IRIS_313-11671	DERAWA	IRGC 64106-1	***	WT
Nepal	IRIS_313-10734	DEVARASI	IRGC 16173-1	***	WT
Nepal	IRIS_313-10007	GARURA	IRGC 64111-1	***	WT
Nepal	IRIS_313-10737	GHAIYA	IRGC 16286-1	***	WT
Nepal	IRIS_313-11626	GUDURA	IRGC 61955-1	***	WT
Nepal	IRIS_313-11564	HALIDA	IRGC 59005-1	A/T substitution 7th exon	WT
Nepal	IRIS_313-11943	I 41	IRGC 75927-1	***	WT
Nepal	IRIS_313-11944	I 814	IRGC 76028-1	***	WT
Nepal	IRIS_313-11627	JADO	IRGC 61966-1	***	WT
Nepal	IRIS_313-12180	JHINUWA DHAN	IRGC 88545-1	***	WT
Nepal	IRIS_313-11956	JUNGEMARSI	IRGC 76901-1	***	WT
Nepal	IRIS_313-7933	KAKANI 2	IRGC 13373-C1	***	WT
Nepal	IRIS_313-10925	KAMULI	IRGC 23928-1	***	WT
Nepal	IRIS_313-11628	KARISHNABELI	IRGC 61979-1	***	WT
Nepal	IRIS_313-12093	KARUEL	IRGC 83792-1	***	WT
Nepal	IRIS_313-11565	KUSUM KATIKA	IRGC 59099-1	***	WT
Nepal	IRIS_313-10735	LAL SAR	IRGC 16185-1	***	WT
Nepal	IRIS_313-11629	LATIJBHABAR	IRGC 61991-1	***	WT
Nepal	IRIS_313-10732	MADHUWA KARIA	IRGC 16138-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Nepal	IRIS_313-12139	MANSARA DHAN	IRGC 86940-1	***	WT
Nepal	IRIS_313-11566	MOONOR	IRGC 59136-1	***	WT
Nepal	IRIS_313-10733	MOTANGE PAHELLO LAULE	IRGC 16160-1	***	WT
Nepal	IRIS_313-12182	NYAULI	IRGC 88628-1	***	WT
Nepal	IRIS_313-11630	POHHERLIMASION	IRGC 62025-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Nepal	IRIS_313-11672	RAI MANULA	IRGC 64138-1	***	WT
Nepal	IRIS_313-10926	RAM SALEE KATAKA	IRGC 24014-1	***	WT

Nepal	IRIS_313-11567	RATO BASMATI	IRGC 59205-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Nepal	IRIS_313-10736	RERM BILASH	IRGC 16273-2	***	<i>WT</i>
Nepal	IRIS_313-11568	SATHIYA	IRGC 59225-1	***	<i>WT</i>
Nepal	IRIS_313-11632	SETO JHINUWA	IRGC 62043-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Nepal	IRIS_313-12183	SETYA	IRGC 88654-1	***	<i>WT</i>
Nepal	IRIS_313-10623	SIDALI	IRGC 9567-1	***	<i>WT</i>
Nepal	IRIS_313-10927	SUGA PANKHA	IRGC 24054-1	***	<i>WT</i>
Nepal	CX94	SWARNA		***	<i>WT</i>

North Korea	IRIS_313-9698	JO SANG DAE YA	IRGC 90852-1	***	<i>WT</i>
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Pakistan	IRIS_313-11036	34	IRGC 28371-2	***	<i>WT</i>
Pakistan	IRIS_313-11037	421	IRGC 28458-1	***	<i>WT</i>
Pakistan	IRIS_313-11020	BAMLA SUFFAID 320	IRGC 27776-1	***	<i>WT</i>
Pakistan	IRIS_313-11021	BARA PASHAWARI 390	IRGC 27779-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Pakistan	IRIS_313-8656	BASMATI 1	IRGC 27798-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Pakistan	IRIS_313-11022	BASMATI SUFAID 100	IRGC 27791-1	***	<i>WT</i>
Pakistan	IRIS_313-11023	BASMATI SURKH 161	IRGC 27797-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Pakistan	IRIS_313-11024	BEGMI 135	IRGC 27845-1	***	<i>WT</i>
Pakistan	IRIS_313-9601	CHAWAL	IRGC 73090-1	A/T substitution in 7th exon	<i>WT</i>
Pakistan	IRIS_313-11025	DHAN 263	IRGC 27926-2	***	<i>WT</i>
Pakistan	IRIS_313-11026	HANSRAJ	IRGC 27936-2	A/T substitution in 7th exon	<i>WT</i>
Pakistan	IRIS_313-9449	JAMBALI	IRGC 73101-1	***	<i>WT</i>
Pakistan	IRIS_313-11027	JHONA 101	IRGC 27976-1	1 bp insertion in 14 th exon	<i>badh 2.7</i>
Pakistan	CX63	JHONA 349		***	<i>WT</i>
Pakistan	IRIS_313-11888	KANGRI	IRGC 73104-1	***	<i>WT</i>
Pakistan	IRIS_313-12079	KASHMIRI	IRGC 83002-1	***	<i>WT</i>
Pakistan	IRIS_313-8398	KHARSU 80	IRGC 28016-1	***	<i>WT</i>
Pakistan	IRIS_313-11028	MOTIA	IRGC 28036-1	***	<i>WT</i>
Pakistan	IRIS_313-11829	MUNJI	IRGC 70928-1	***	<i>WT</i>
Pakistan	IRIS_313-11889	MURGI BRINJ	IRGC 73109-1	***	<i>WT</i>
Pakistan	IRIS_313-11029	MUSHKAN 340 A	IRGC 28073-1	***	<i>WT</i>
Pakistan	IRIS_313-11030	MUTANT 12-42	IRGC 28076-1	***	<i>WT</i>
Pakistan	IRIS_313-11031	NAWAN SATHRA BAGAR 344	IRGC 28079-1	***	<i>WT</i>
Pakistan	IRIS_313-11032	PALAM PURI BAS 137	IRGC 28084-1	***	<i>WT</i>
Pakistan	IRIS_313-11033	RATRIO	IRGC 28181-1	***	<i>WT</i>
Pakistan	IRIS_313-10549	RATUA 81	IRGC 6829-1	***	<i>WT</i>
Pakistan	IRIS_313-11034	SANTHI 206	IRGC 28215-1	***	<i>WT</i>
Pakistan	IRIS_313-9695	SOLAY GHAT	IRGC 73121-1	***	<i>WT</i>
Pakistan	IRIS_313-8390	SUFAID 246	IRGC 28303-1	***	<i>WT</i>
Pakistan	IRIS_313-8655	TAK	IRGC 73124-1	***	<i>WT</i>
Pakistan	IRIS_313-9283	TAK SUFAID	IRGC 73127-1	***	<i>WT</i>
Pakistan	IRIS_313-11035	ZIRA SHAHI	IRGC 28327-1	***	<i>WT</i>

Philippines	IRIS_313-12067	531	IRGC 82643-1	***	WT
Philippines	IRIS_313-12081	1146	IRGC 83068-1	***	WT
Philippines	IRIS_313-9423	AGUYOD	IRGC 67423-1	***	WT
Philippines	IRIS_313-11330	ALAMINOS	IRGC 44268-2	***	WT
Philippines	IRIS_313-11377	AMARILLO	IRGC 47120-1	***	WT
Philippines	IRIS_313-11331	AMPIPIT	IRGC 44272-2	***	WT
Philippines	IRIS_313-10990	BALIBUD	IRGC 26871-1	***	WT
Philippines	IRIS_313-11472	BANGBANG	IRGC 53131-1	***	WT
Philippines	IRIS_313-12271	BATIBATIKAN	IRGC 96098-1	***	WT
Philippines	IRIS_313-9897	BIKYAT	IRGC 26276-1	***	WT
Philippines	IRIS_313-10827	BINARITOS	IRGC 19391-1	***	WT
Philippines	IRIS_313-10448	BINOLAYANGUN	IRGC 791-2	***	WT
Philippines	IRIS_313-9503	BINUHANGIN	IRGC 67429-1	***	WT
Philippines	IRIS_313-8356	BLICCA	IRGC 47151-1	***	WT
Philippines	IRIS_313-8431	BOCAO	IRGC 50384-1	***	WT
Philippines	IRIS_313-8903	BPI 76 NON SENSITIVE	IRGC 9790-1	***	WT
Philippines	IRIS_313-11913	BUAGKOG	IRGC 74318-1	***	WT
Philippines	IRIS_313-8948	BUCAYAB	IRGC 44357-1		C/T substitution in 5th exon WT
Philippines	IRIS_313-11673	BURI BURING	IRGC 64174-1	***	WT
Philippines	IRIS_313-10644	BUSIYETAN	IRGC 11205-1	***	WT
Philippines	IRIS_313-11431	C 166-135	IRGC 50633-1	***	WT
Philippines	IRIS_313-11423	C 1016-1	IRGC 50368-1	***	WT
Philippines	IRIS_313-11380	CA ONG (WHITE)	IRGC 47174-1	***	WT
Philippines	IRIS_313-11379	CADIDIT (GLUT)	IRGC 47161-1	***	WT
Philippines	IRIS_313-10514	CAMPENA	IRGC 5452-2	***	WT
Philippines	IRIS_313-11788	CANLUBANG	IRGC 69816-1	***	WT
Philippines	IRIS_313-11464	CARAWI	IRGC 52887-1		8 bp deletion & 3 SNPs in 7th exon <i>badh 2.1</i>
Philippines	IRIS_313-8292	CARREON		***	WT
Philippines	IRIS_313-10441	CASIBON	IRGC 589-2	***	WT
Philippines	IRIS_313-10485	CATIBOS	IRGC 3762-1	***	WT
Philippines	IRIS_313-11471	CULALANSI	IRGC 53109-1	***	WT
Philippines	IRIS_313-9928	DEO KITAN	IRGC 47197-1	***	WT
Philippines	IRIS_313-11196	DICULA	IRGC 36729-2	***	WT
Philippines	IRIS_313-11334	DINGRAS	IRGC 44402-1	***	WT
Philippines	IRIS_313-11465	DINORADO	IRGC 52893-1	***	WT
Philippines	IRIS_313-11851	DUNA AL	IRGC 71842-1	***	WT
Philippines	IRIS_313-11929	GILINGAN MARANGRAS	IRGC 75213-1	***	WT
Philippines	IRIS_313-10991	GINATOS	IRGC 26876-1	***	WT
Philippines	IRIS_313-12144	GINAYANGGANG	IRGC 87131-1		8 bp deletion & 3 SNPs in 7th exon <i>badh 2.1</i>
Philippines	IRIS_313-9929	GOBYERNO	IRGC 47216-1	***	WT
Philippines	IRIS_313-10577	IFUGAO RICE	IRGC 8052-1	***	WT
Philippines	IRIS_313-10828	IKOGAN	IRGC 19412-1	***	WT
Philippines	IRIS_313-10829	INAMBOG	IRGC 19415-1	***	WT
Philippines	IRIS_313-11335	INANUPAN	IRGC 44461-2	***	WT
Philippines	IRIS_313-10830	INAPORAONAN	IRGC 19418-1	***	WT
Philippines	IRIS_313-9616	INITLOG DALAG	IRGC 67436-1	***	WT
Philippines	IRIS_313-8392	IR 2003-P7-7-4-2	IRGC 32671-1	***	WT

Philippines	IRIS_313-9044	IR 2071-586-5-6-3	IRGC 39291-1	***	WT
Philippines	IRIS_313-7690	IR 2344-P1 PB-9-3-2B	IRGC 39317-C1	***	WT
Philippines	IRIS_313-11516	IR 3839-1	IRGC 55946-1	***	WT
Philippines	IRIS_313-11517	IR 4432-28-5	IRGC 55952-1	***	WT
Philippines	IRIS_313-11886	IR 4683-54-2	IRGC 72992-1	***	WT
Philippines	IRIS_313-8616	IR 5494 (BPH 1)	IRGC 24484-1	***	WT
Philippines	IRIS_313-11978	IR 5657-33-2	IRGC 77992-1	***	WT
Philippines	IRIS_313-11987	IR 10120-7-2-1-4	IRGC 78628-1	***	WT
Philippines	IRIS_313-10167	IR 13429-109-2-2-1	IRGC 63491-1	***	WT
Philippines	IRIS_313-11887	IR 19058-107-1	IRGC 72997-1	***	WT
Philippines	IRIS_313-11979	IR 19661-364-1-2-3	IRGC 78061-1	***	WT
Philippines	IRIS_313-10294	IR 21015-72-3-3-3-1	IRGC 117004-1	***	WT
Philippines	IRIS_313-10355	IR 31142-14-1-1-3-1-1-2	IRGC 117378-1	***	WT
Philippines	IRIS_313-10357	IR 52718-B-B-6-B-B-1-1	IRGC 117334-1	***	WT
Philippines	IRIS_313-10359	IR 53650-2B-10-1-2-1	IRGC 117379-1	***	WT
Philippines	IRIS_313-10360	IR 57514-PMI 5-B-1-2	IRGC 117372-1	***	WT
Philippines	IRIS_313-8232	IR 62266-42-6-2		***	WT
Philippines	IRIS_313-10361	IR 63295-AC 209-7	IRGC 117365-1	***	WT
Philippines	IRIS_313-10366	IR 65483-111-5-9-2-11	IRGC 117286-1	***	WT
Philippines	IRIS_313-10371	IR 67518-B-11-1-B	IRGC 117380-1	***	WT
Philippines	IRIS_313-10373	IR 68333-R-R-B-19	IRGC 117381-1	***	WT
Philippines	IRIS_313-10374	IR 69502-6-SRN-3-UBN-1-B	IRGC 117290-1	***	WT
Philippines	IRIS_313-10375	IR 70027-8-2-2-3-2	IRGC 117382-1	***	WT
Philippines	IRIS_313-10379	IR 73688-57-2	IRGC 117383-1	***	WT
Philippines	IRIS_313-10380	IR 73690-7-2-1-1-3-2-2-1	IRGC 117384-1	***	WT
Philippines	IRIS_313-10385	IR 75870-5-8-5-B-1	IRGC 117297-1	***	WT
Philippines	IRIS_313-10392	IR 77390-1-6-4-19-1-B	IRGC 117303-1	***	WT
Philippines	IRIS_313-10394	IR 80310-12-B-1-3-B	IRGC 117307-1	***	WT
Philippines	IRIS_313-10396	IR 80340-23-B-12-6-B	IRGC 117309-1	***	WT
Philippines	IRIS_313-11537	J 6 IR 438 (WC 694)	IRGC 57599-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Philippines	IRIS_313-11538	J 6 IR 520 (WC 693)	IRGC 57600-1	***	WT
Philippines	IRIS_313-12080	KA GIL	IRGC 83029-1	***	WT
Philippines	IRIS_313-11959	KAGIOS PUTI	IRGC 76965-1	***	WT
Philippines	IRIS_313-11097	KALAGNON	IRGC 30335-1	***	WT
Philippines	IRIS_313-11994	KALINDIG	IRGC 78968-1	***	WT
Philippines	IRIS_313-11934	KANATO	IRGC 75306-2	***	WT
Philippines	IRIS_313-12073	KASIGNAYAN	IRGC 82788-1	***	WT
Philippines	IRIS_313-11463	KATSIYAM TABAO	IRGC 52855-1	***	WT
Philippines	IRIS_313-9389	KINANDANG BUSIKSIK	IRGC 74607-1	***	WT
Philippines	IRIS_313-11473	KINTOMAN (TOD DOY)	IRGC 53146-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Philippines	IRIS_313-9505	KORASISI	IRGC 5285-1	***	WT
Philippines	IRIS_313-10993	LANNAB	IRGC 26936-2	***	WT
Philippines	IRIS_313-10645	LENKIBE-N	IRGC 11216-1	***	WT
Philippines	IRIS_313-11381	LINANGAN	IRGC 47255-2	***	WT
Philippines	IRIS_313-11338	LOBANG (WHITE)	IRGC 44548-2	***	WT
Philippines	IRIS_313-9243	MACAN BINUNDOK	IRGC 8245-1	***	WT
Philippines	IRIS_313-10511	MACAN SAPAC	IRGC 5212-2	***	WT

Philippines	IRIS_313-11467	MACAPAGAL	IRGC 52927-1	***	WT
Philippines	IRIS_313-10510	MAGSIING	IRGC 5211-1	***	WT
Philippines	IRIS_313-12272	MALAGKIT (ITIM)	IRGC 96124-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Philippines	IRIS_313-11736	MALAGKIT (PINELIPE)	IRGC 67444-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Philippines	IRIS_313-10831	MALANDI 2	IRGC 19454-2	***	WT
Philippines	IRIS_313-10832	MALASAY	IRGC 19456-1	***	WT
Philippines	IRIS_313-12066	MARAMAY	IRGC 82628-1	***	WT
Philippines	IRIS_313-11532	MARIA GAKIT	IRGC 57070-1	***	WT
Philippines	IRIS_313-11339	MILAGROSA	IRGC 44634-2	***	WT
Philippines	IRIS_313-11340	MINANOK	IRGC 44637-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Philippines	IRIS_313-8594	MINATANDA	IRGC 74613-1	***	WT
Philippines	IRIS_313-11341	MINDANAO	IRGC 44642-2	***	WT
Philippines	IRIS_313-10489	MOROPOTOL	IRGC 3909-1	***	WT
Philippines	IRIS_313-10440	NAGKAYAT	IRGC 584-1	***	WT
Philippines	IRIS_313-11441	NALA	IRGC 51247-1	***	WT
Philippines	IRIS_313-8572	ONROY	IRGC 55418-1	***	WT
Philippines	IRIS_313-11512	OYAK PAKANG	IRGC 55422-1	***	WT
Philippines	IRIS_313-10581	P PEY SIQAT	IRGC 8129-1	***	WT
Philippines	IRIS_313-10931	PAKWALAN	IRGC 24156-1	***	WT
Philippines	IRIS_313-10994	PANGETAN	IRGC 26942-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Philippines	IRIS_313-10580	PARAY KINARABAW	IRGC 8083-1	***	WT
Philippines	IRIS_313-10578	PARAY QIKUG KABAYUH	IRGC 8059-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Philippines	IRIS_313-10484	PILIT (7480) SELN (CI 12007)	IRGC 3758-1	***	WT
Philippines	IRIS_313-10992	PILIT TAPUL	IRGC 26887-1	***	WT
Philippines	IRIS_313-12244	PINAHULA	IRGC 93937-1	***	WT
Philippines	IRIS_313-10919	PINIDWA QAN QIPUGO	IRGC 23359-1	***	WT
Philippines	IRIS_313-11235	PINILING DANIEL	IRGC 38828-2	***	WT
Philippines	IRIS_313-10803	PLAMPEYAN	IRGC 18494-1	***	WT
Philippines	IRIS_313-11342	PODAO	IRGC 44701-1	***	WT
Philippines	IRIS_313-12319	PSBRC 18	IRGC 99639-1	***	WT
Philippines	IRIS_313-10234	PSBRC 50	IRGC 99706-1	***	WT
Philippines	IRIS_313-10235	PSBRC 68	IRGC 99711-1	***	WT
Philippines	IRIS_313-10237	PSBRC 86	IRGC 99716-1	***	WT
Philippines	IRIS_313-10238	PSBRC 88	IRGC 99717-1	***	WT
Philippines	IRIS_313-12031	P T Q QINDONAAL	IRGC 80410-1	***	WT
Philippines	IRIS_313-11343	PURTOK (MALAGKIT)	IRGC 44707-2	***	WT
Philippines	IRIS_313-10582	QINOGNAS	IRGC 8135-1	***	WT
Philippines	IRIS_313-10649	RACION 1	IRGC 11340-1	***	WT
Philippines	IRIS_313-11485	RAMINAD (GERMAN)	IRGC 53058-1	***	WT
Philippines	IRIS_313-11344	SAMON	IRGC 44735-2	***	WT
Philippines	IRIS_313-11424	SINAPLED	IRGC 50402-1	***	WT
Philippines	IRIS_313-8567	SINERBESA	IRGC 38711-1	***	WT
Philippines	IRIS_313-10517	SIPOT	IRGC 5825-1	***	WT
Philippines	IRIS_313-10918	T Q QI QINYUHAYUHA	IRGC 23342-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Philippines	IRIS_313-12051	TINOLDO MARANGRAS	IRGC 81758-1	***	WT
Philippines	IRIS_313-10433	TP MIL 53	IRGC 326-2	***	WT
Philippines	IRIS_313-10917	T Q QI HAYUQBABA	IRGC 23318-1	***	WT

Philippines	IRIS_313-11996	TUI (KIDAYAN)	IRGC 79058-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Philippines	IRIS_313-11511	WAGASAN (RED)	IRGC 55404-1	***	WT
Philippines	IRIS_313-11345	WAGWAG	IRGC 44802-1	***	WT
Philippines	IRIS_313-11346	WAGWAG PUTI	IRGC 44804-2	***	WT
Philippines	IRIS_313-11347	WAGWAG RAOIS	IRGC 44805-1	***	WT
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South Korea	IRIS_313-10837	BACK KYUNG ZO	IRGC 19698-2	***	WT
South Korea	IRIS_313-10092	CHALBYEO	IRGC 77639-1	***	WT
South Korea	IRIS_313-10093	CHEONJUDO	IRGC 77644-1	***	WT
South Korea	IRIS_313-10059	DACHEONGBYEO	IRGC 72533-1	***	WT
South Korea	IRIS_313-10103	DALSUNG 41	IRGC 79385-1	***	WT
South Korea	IRIS_313-11689	DECHANGBYEO	IRGC 64858-1	***	WT
South Korea	IRIS_313-10124	GALSAEGSSAL SHAREI	IRGC 82881-1	***	WT
South Korea	IRIS_313-10094	GAWICHAL	IRGC 77653-1	***	WT
South Korea	IRIS_313-12003	GYEONGSAN 1	IRGC 79404-1	***	WT
South Korea	IRIS_313-9974	HEUKSANJO	IRGC 55536-1	***	WT
South Korea	IRIS_313-10353	HP 3319-2WX-6-4-1-B	IRGC 117331-1	***	WT
South Korea	IRIS_313-9886	HUK ZO	IRGC 19760-1	***	WT
South Korea	IRIS_313-9922	IRI 339	IRGC 46956-1	***	WT
South Korea	IRIS_313-10065	JAERAERYUKDO	IRGC 73053-1	***	WT
South Korea	IRIS_313-10067	JEONBUKGUNGWEONNA	IRGC 73055-1	***	WT
South Korea	IRIS_313-9887	JEUK DO	IRGC 19775-1	***	WT
South Korea	IRIS_313-10096	JOKJEBICHAL	IRGC 77663-1	***	WT
South Korea	IRIS_313-9924	KN 1 B 361-1-8-6-9	IRGC 46974-1	***	WT
South Korea	IRIS_313-10097	MAEKJO	IRGC 77666-1	***	WT
South Korea	IRIS_313-10040	MILYANG 77	IRGC 69340-1	***	WT
South Korea	IRIS_313-11973	NOINJO	IRGC 77669-1	***	WT
South Korea	IRIS_313-9995	NONGLIMNA 1	IRGC 58347-1	***	WT
South Korea	IRIS_313-8755	NORIN 6	IRGC 2633-1	***	WT
South Korea	IRIS_313-9976	SSANGDUJO	IRGC 55632-1	***	WT
South Korea	IRIS_313-9996	SUWEON 295	IRGC 58368-1	***	WT
South Korea	IRIS_313-10000	SUWEON 311	IRGC 61890-1	***	WT
South Korea	IRIS_313-9890	WA BANG	IRGC 19880-1	***	WT
South Korea	IRIS_313-12217	WEONJU 8	IRGC 90845-1	***	WT
South Korea	IRIS_313-9891	YONG AN HUK	IRGC 19891-1	***	WT
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Sri Lanka	IRIS_313-8783	105	IRGC 40896-1	***	WT
Sri Lanka	IRIS_313-10298	3210	IRGC 116950-1	***	WT
Sri Lanka	IRIS_313-11510	A 69-1	IRGC 55305-1	***	WT
Sri Lanka	IRIS_313-10610	ALAGUSAMBA	IRGC 8944-2	***	WT
Sri Lanka	IRIS_313-8699	BALASURIYA A	IRGC 66509-1	G/A substitution in 10th exon	WT
Sri Lanka	IRIS_313-10002	BW 295-5	IRGC 63098-1	***	WT
Sri Lanka	IRIS_313-9917	CHANDINA	IRGC 36420-1	***	WT
Sri Lanka	IRIS_313-9256	GALWAKA HANDERAN	IRGC 31381-1	G/A substitution in 10th exon	WT
Sri Lanka	IRIS_313-10722	GODAWEL	IRGC 15750-1	G/A substitution in 10th exon	WT

Sri Lanka	IRIS_313-9472	H 6	IRGC 157-1	***	WT
Sri Lanka	IRIS_313-10721	HALSUDU HEENATI	IRGC 15599-1	***	WT
Sri Lanka	IRIS_313-10720	HEENDIKWEE	IRGC 15587-2	***	WT
Sri Lanka	IRIS_313-11741	HERATH BANDA	IRGC 67630-1	***	WT
Sri Lanka	IRIS_313-10020	HODARAWALA	IRGC 67631-1	***	WT
Sri Lanka	IRIS_313-11382	HONDERAWALA	IRGC 47372-1	***	WT
Sri Lanka	IRIS_313-10662	KAHATAWEE	IRGC 12004-1	***	WT
Sri Lanka	IRIS_313-8968	KALU ILANKALAYAN	IRGC 36270-1	***	WT
Sri Lanka	IRIS_313-10718	KARUTHA SEENATI	IRGC 15515-2	***	WT
Sri Lanka	IRIS_313-8660	KOTTEYARAN	IRGC 47383-1	***	WT
Sri Lanka	IRIS_313-9968	KULA KARUPPAN	IRGC 55328-1	***	WT
Sri Lanka	IRIS_313-9861	KURKARUPPAN	IRGC 15449-1		WT
Sri Lanka	IRIS_313-8342	KURULU WEE (WHITE)	IRGC 66518-1		WT
Sri Lanka	IRIS_313-8925	KURULUTUDU	IRGC 36304-1	***	WT
Sri Lanka	IRIS_313-10609	MATHOLUWA	IRGC 8901-1	***	WT
Sri Lanka	IRIS_313-9862	MODDAI KARUPPAN	IRGC 15465-1	***	WT
Sri Lanka	IRIS_313-11916	MUDALIGA WEE	IRGC 74706-1	***	WT
Sri Lanka	IRIS_313-10716	MURUNGA	IRGC 15428-1	***	WT
Sri Lanka	IRIS_313-9039	MUTTU SAMBA	IRGC 36333-1	***	WT
Sri Lanka	IRIS_313-9809	NALUMOOLAI KARUPAN	IRGC 8993-1	***	WT
Sri Lanka	IRIS_313-10476	PACHCHAIPERUMAL 2462-11	IRGC 3474-1	***	WT
Sri Lanka	IRIS_313-9949	PANNITHI	IRGC 51049-1	***	WT
Sri Lanka	IRIS_313-10717	PERIYA VELLAI	IRGC 15475-1	***	WT
Sri Lanka	IRIS_313-9636	PODI HEENATI	IRGC 36345-1	***	WT
Sri Lanka	IRIS_313-9831	PODIWEE	IRGC 11938-1	***	WT
Sri Lanka	IRIS_313-8244	POKKALI	IRGC 8948-1	***	WT
Sri Lanka	IRIS_313-9969	PUTTU NELLU	IRGC 55346-1	***	WT
Sri Lanka	IRIS_313-9970	RACE PERUMAL	IRGC 55347-1	***	WT
Sri Lanka	IRIS_313-9832	RANGOON SAMBA	IRGC 11940-1	***	WT
Sri Lanka	IRIS_313-11191	RANRUWAN	IRGC 36360-1	***	WT
Sri Lanka	IRIS_313-10661	SAMBA	IRGC 11993-1	***	WT
Sri Lanka	IRIS_313-11110	SAYAM	IRGC 31538-2	***	WT
Sri Lanka	IRIS_313-9867	SIGARDIS	IRGC 15555-1	***	WT
Sri Lanka	IRIS_313-9091	SINNA SITHIRA KALI	IRGC 51064-1	***	WT
Sri Lanka	IRIS_313-9936	SITHAIYAN KOTTAI SAMBA	IRGC 50155-1	***	WT
Sri Lanka	IRIS_313-10715	SUDU KARAYAL	IRGC 15348-1	***	WT
Sri Lanka	IRIS_313-10719	VELLAI KOLOMBAN	IRGC 15517-1	***	WT
Sri Lanka	IRIS_313-9963	WIR 1391	IRGC 51605-1	***	WT

C/A substitution in 10th exon

1 bp insertion in 14 th exon

badh 2.7

Taiwan	IRIS_313-11890	C 722323	IRGC 73147-1	***	WT
Taiwan	IRIS_313-10001	C 662083	IRGC 62101-1	***	WT
Taiwan	IRIS_313-9703	CHIANAN 8	IRGC 90-1	***	WT
Taiwan	IRIS_313-11692	CHIAYI WU-K'O	IRGC 64974-1	***	WT
Taiwan	IRIS_313-11693	CHING CH'UNG	IRGC 65002-1	***	WT
Taiwan	IRIS_313-11694	CHING LIU	IRGC 65018-1	***	WT
Taiwan	IRIS_313-11695	HSIN-T'AO YUAN CHING YU	IRGC 65074-1	***	WT

Taiwan	IRIS_313-11980	HSINCHU AI CHIO CHIENG	IRGC 78182-1	***	WT
Taiwan	IRIS_313-9758	I KUNG PAO	IRGC 114-1	***	WT
Taiwan	IRIS_313-8454	LAI YIP ZIM	IRGC 4955-1	***	WT
Taiwan	IRIS_313-8927	NABESHI		***	WT
Taiwan	IRIS_313-8743	NIAO YAO	IRGC 5496-1	***	WT
Taiwan	IRIS_313-8873	PAOTSUPAGALAHON	IRGC 17072-1	***	WT
Taiwan	IRIS_313-9346	SHINCHIKU IKU 103	IRGC 10430-1	***	WT
Taiwan	IRIS_313-10631	SHINCHIKU IKU 97	IRGC 10429-1	***	WT
Taiwan	IRIS_313-11157	T KAUG PAO	IRGC 34182-1	***	WT
Taiwan	IRIS_313-9701	TAICHUNG 65	IRGC 79-1	***	WT
Taiwan	IRIS_313-10429	TAICHUNG 150	IRGC 80-1	***	WT
Taiwan	IRIS_313-11981	TAICHUNG 188	IRGC 78209-1	***	WT
Taiwan	IRIS_313-10515	TAICHUNG WOO GEN 2	IRGC 5525-1	***	WT
Taiwan	IRIS_313-11698	TAIPEI 167	IRGC 65371-1	***	WT
Taiwan	IRIS_313-9706	TAIPEI WOO CO	IRGC 112-1	***	WT
Taiwan	IRIS_313-11990	TAISEN GLUTINOUS YU 1157	IRGC 78750-1	***	WT
Taiwan	IRIS_313-9705	TAITUNG WOO LI	IRGC 111-1	***	WT
Taiwan	IRIS_313-9708	TSAI YUAN CHON	IRGC 126-1	***	WT
Taiwan	IRIS_313-10507	HSIANG TSENF TAO	IRGC 5008-1	***	WT

Thailand	IRIS_313-8872	571	IRGC 48493-1	***	WT
Thailand	IRIS_313-11832	AE WAWNG POO DOO	IRGC 71007-1	***	WT
Thailand	IRIS_313-11704	BAHN DAENG	IRGC 65771-1	***	WT
Thailand	IRIS_313-11674	BEUA KAE	IRGC 64221-1	***	WT
Thailand	IRIS_313-11192	BKN 7130-1017-2	IRGC 36531-2	***	WT
Thailand	IRIS_313-11833	BOO MAE	IRGC 71058-1	***	WT
Thailand	IRIS_313-9697	BOW SU SO	IRGC 78237-1	***	WT
Thailand	IRIS_313-8599	BUE GA WA	IRGC 60824-1	***	WT
Thailand	IRIS_313-11834	BUENG MONG LENG WE	IRGC 71088-1	***	WT
Thailand	IRIS_313-8466	CHAW GAM PRUED	IRGC 71103-1	***	WT
Thailand	IRIS_313-8580	DAM	IRGC 23710-1	***	WT
Thailand	IRIS_313-11720	DAW 85	IRGC 66704-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Thailand	IRIS_313-11957	DAW LUEY 4-3	IRGC 76929-1	***	WT
Thailand	IRIS_313-11700	DAW NOK KAEN	IRGC 65548-1	***	WT
Thailand	IRIS_313-11705	DAWK PUD KHAO	IRGC 65808-1	***	WT
Thailand	IRIS_313-11719	DAWK PUT	IRGC 66699-1	***	WT
Thailand	IRIS_313-8980	E DAW HAWM	IRGC 47938-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Thailand	IRIS_313-9600	E LONG MAH	IRGC 47946-1	***	WT
Thailand	IRIS_313-11676	E MOOM	IRGC 64291-1	***	WT
Thailand	IRIS_313-11677	E NAWN KHAO	IRGC 64293-1	***	WT
Thailand	IRIS_313-11835	E NOI NAH	IRGC 71138-1	***	WT
Thailand	IRIS_313-11678	E PLUAK	IRGC 64297-1	T deletion in 9th exon	
Thailand	IRIS_313-8884	E WAWNG	IRGC 71140-1	***	WT
Thailand	IRIS_313-11721	GAEW DAENG	IRGC 66707-1	***	WT
Thailand	IRIS_313-11193	GAHB AWY 2-1	IRGC 36549-2	***	WT
Thailand	IRIS_313-9302	GAM PAI 30-12-15	IRGC 831-1	***	WT

Thailand	IRIS_313-11635	GAM PERNG	IRGC 62135-1	***	WT
Thailand	IRIS_313-11920	GI TAH	IRGC 74883-1	***	WT
Thailand	IRIS_313-11388	GLAM	IRGC 47978-2	***	WT
Thailand	IRIS_313-11679	GASET BOW	IRGC 64316-1	***	WT
Thailand	IRIS_313-9357	HAM 48	IRGC 29740-1	***	WT
Thailand	IRIS_313-8722	HAWM TOONG	IRGC 48007-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Thailand	IRIS_313-9602	HTA 22	IRGC 45827-1	***	WT
Thailand	IRIS_313-11961	IN TOK	IRGC 77071-1	***	WT
Thailand	IRIS_313-11327	JAO' HAWN MAE JAN	IRGC 44022-2	***	WT
Thailand	IRIS_313-11530	JAO KHAO	IRGC 57046-1	***	WT
Thailand	IRIS_313-9019	KAM PAI	IRGC 78245-1	***	WT
Thailand	IRIS_313-9669	KAMPAI PEUN MEUANG	IRGC 78248-1	***	WT
Thailand	IRIS_313-11608	KHAO BAWNG	IRGC 61260-1	***	WT
Thailand	IRIS_313-11680	KHAO BUN MI	IRGC 64366-2	***	WT
Thailand	IRIS_313-9567	KHAO CHUAN CHOM 452	IRGC 36571-1	***	WT
Thailand	IRIS_313-11831	KHAO' DAENG HAWM	IRGC 71001-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Thailand	IRIS_313-8253	KHAO DAWK MALI 105	IRGC 27748-2	***	WT
Thailand	IRIS_313-11386	KHAO DAWK MALI TIA	IRGC 47773-2	***	WT
Thailand	IRIS_313-11921	KHAO GAHB BUA	IRGC 74937-1	***	WT
Thailand	IRIS_313-9032	KHAO GRADOOK CHAHNG	IRGC 17111-1	***	WT
Thailand	IRIS_313-8985	KHAO' HAWM	IRGC 78257-1	G/A substitution in 13th exon	WT
Thailand	IRIS_313-9281	KHAO KAI	IRGC 78251-1	***	WT
Thailand	IRIS_313-11836	KHAO KO RAOH	IRGC 71208-1	***	WT
Thailand	IRIS_313-9121	KHAO LEUANG RAI	IRGC 48168-1	***	WT
Thailand	IRIS_313-11837	KHAO NAHNG PRUNG	IRGC 71220-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Thailand	IRIS_313-11922	KHAO' NAN	IRGC 74981-1	***	WT
Thailand	IRIS_313-11923	KHAO' NGAW	IRGC 74985-1	***	WT
Thailand	IRIS_313-11706	KHAO' NOK 4	IRGC 65932-1	***	WT
Thailand	IRIS_313-11194	KHAO PAH 8-5-38	IRGC 36587-1	***	WT
Thailand	IRIS_313-8870	KHAO PLAH LAI NAK	IRGC 65941-1	***	WT
Thailand	IRIS_313-8702	KHAO PRAHJIN	IRGC 64420-1	***	WT
Thailand	IRIS_313-11707	KHAO SAHKORN	IRGC 65948-1	***	WT
Thailand	IRIS_313-11962	KHAO SETTI	IRGC 77084-1	***	WT
Thailand	IRIS_313-11708	KHAO YAI GUANG	IRGC 65972-1	***	WT
Thailand	IRIS_313-10928	KHAO' SIM	IRGC 24094-1	***	WT
Thailand	IRIS_313-8911	LEK	IRGC 40199-1	***	WT
Thailand	IRIS_313-8785	LEUANG AWN	IRGC 48257-1	***	WT
Thailand	IRIS_313-9020	LEUANG CHAIYAPHUM	IRGC 78266-1	***	WT
Thailand	IRIS_313-8895	LEUANG DAM	IRGC 78267-1	***	WT
Thailand	IRIS_313-9123	LEUANG GLIANG	IRGC 71271-1	***	WT
Thailand	IRIS_313-11709	LEUANG KHAJAWN	IRGC 66014-1	***	WT
Thailand	IRIS_313-9209	LEUANG LAI MAE PRAJAN	IRGC 71279-1	***	WT
Thailand	IRIS_313-11710	LEUANG MAI	IRGC 66019-2	***	WT
Thailand	IRIS_313-11389	LEUANG PRA TAHN	IRGC 48292-2	***	WT
Thailand	IRIS_313-9406	LEUANG SAWED	IRGC 78268-1	***	WT
Thailand	IRIS_313-9286	LEUANG TAWNG SOOK	IRGC 24394-1	***	WT
Thailand	IRIS_313-9116	LEUANG YAI 2 B 72	IRGC 882-1	***	WT

Thailand	IRIS_313-9115	LEUANG YAI 29-12-2	IRGC 881-1	***	WT
Thailand	IRIS_313-9112	LEUANG YAI 344	IRGC 651-1	***	WT
Thailand	IRIS_313-11838	LEUM DERN	IRGC 71288-1	***	WT
Thailand	IRIS_313-9006	LONG KHI KRAI	IRGC 64490-1	***	WT
Thailand	IRIS_313-11682	MA EUE	IRGC 64502-1	***	WT
Thailand	IRIS_313-11898	MA YOO	IRGC 73507-1	***	WT
Thailand	IRIS_313-11609	MAE HAWM	IRGC 61283-1	***	WT
Thailand	IRIS_313-9062	MAE MAI LUD NI	IRGC 66065-1	***	WT
Thailand	IRIS_313-9575	MAE YEU	IRGC 64509-1	***	WT
Thailand	IRIS_313-11899	MAHA CHAI	IRGC 73517-1	***	WT
Thailand	IRIS_313-11839	MUAY	IRGC 71318-1	***	WT
Thailand	IRIS_313-11390	NAH MOI	IRGC 48353-2	***	WT
Thailand	IRIS_313-11534	NAHNG KHAO BOW	IRGC 57377-1	***	WT
Thailand	IRIS_313-10650	NAHNG PRAYAH 132	IRGC 11470-1	***	WT
Thailand	IRIS_313-11924	NAM JAM	IRGC 75069-1	***	WT
Thailand	IRIS_313-10176	NAM ROO	IRGC 66996-1	***	WT
Thailand	IRIS_313-8485	NAM SA GUI 19		***	WT
Thailand	IRIS_313-11391	NIAW DAM	IRGC 48387-2	***	WT
Thailand	IRIS_313-11248	NIAW KHAMIN	IRGC 40222-1	***	WT
Thailand	IRIS_313-11683	NIAW KHIAW NGOO	IRGC 64563-1	***	WT
Thailand	IRIS_313-11840	NIAW NAHK KRAD	IRGC 71352-1	***	WT
Thailand	IRIS_313-11841	NIAW NARAI	IRGC 71353-1	***	WT
Thailand	IRIS_313-11842	NIAW YUANG KHANUN	IRGC 71362-1	***	WT
Thailand	IRIS_313-11684	OB CHUEY	IRGC 64568-1	***	WT
Thailand	IRIS_313-10934	PAH PIANG	IRGC 24452-2	***	WT
Thailand	IRIS_313-8474	PAH WEAN	IRGC 78276-1	***	WT
Thailand	IRIS_313-9415	PAHK NOK GAEW	IRGC 64572-1	***	WT
Thailand	IRIS_313-9451	PAMAH S 18	IRGC 61322-1	***	WT
Thailand	IRIS_313-11843	PAN DAWK MAHK	IRGC 71380-1	***	WT
Thailand	IRIS_313-10506	PARN A 191	IRGC 4932-1	***	WT
Thailand	IRIS_313-11508	PAWNG AEW 1	IRGC 55263-1	***	WT
Thailand	IRIS_313-10757	PEUAK NAM 43	IRGC 17129-1	***	WT
Thailand	IRIS_313-11897	PHIT CHZK	IRGC 73317-1	***	WT
Thailand	IRIS_313-10134	PIN GAEW 56	IRGC 7887-1	***	WT
Thailand	IRIS_313-11685	PLAWNG SAENG	IRGC 64595-1	***	WT
Thailand	IRIS_313-11900	PLE LIA	IRGC 73562-1	***	WT
Thailand	IRIS_313-8586	PLI KHAO	IRGC 64596-1	***	WT
Thailand	IRIS_313-11509	PRADOO DAENG	IRGC 55265-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Thailand	IRIS_313-11958	PUANG MAHLAI KHAO	IRGC 76959-1	***	WT
Thailand	IRIS_313-11844	PUEY TAW	IRGC 71405-1	***	WT
Thailand	IRIS_313-11686	QUAHNG LUANG	IRGC 64609-2	***	WT
Thailand	IRIS_313-11711	RAI MAHK MEUANG	IRGC 66154-1	***	WT
Thailand	IRIS_313-10151	RD 15	IRGC 47705-1	***	WT
Thailand	IRIS_313-10147	RD 19	IRGC 39174-1	***	WT
Thailand	IRIS_313-11687	SA GAE	IRGC 64613-1	***	WT
Thailand	IRIS_313-11392	SA MER	IRGC 48454-2	***	WT
Thailand	IRIS_313-11387	SAHM RUANG NAK	IRGC 47818-1	***	WT

Thailand	IRIS_313-11925	SAWK GAM MAH	IRGC 75159-1	***	WT
Thailand	IRIS_313-11393	SAWNG RUANG	IRGC 48458-2	***	WT
Thailand	IRIS_313-11926	SI NAM PUENG	IRGC 75165-1	***	WT
Thailand	IRIS_313-11688	SIA MOO	IRGC 64629-1	***	WT
Thailand	IRIS_313-11845	SING SAI	IRGC 71442-2	***	WT
Thailand	IRIS_313-11901	TI NGI	IRGC 73620-1	***	WT
Thailand	IRIS_313-11846	TON TIA GUAY NU	IRGC 71467-1	***	WT
Thailand	IRIS_313-9288	TONG MAH	IRGC 65577-1	***	WT
Thailand	IRIS_313-8732	WP 36	IRGC 55278-1	***	WT
Thailand	IRIS_313-9227	WP 65	IRGC 36526-1	***	WT
Thailand	IRIS_313-11610	WUA PAN LAK	IRGC 61357-1	***	WT
Thailand	IRIS_313-11927	YAH TOW	IRGC 75191-1	***	WT
Thailand	IRIS_313-11611	YAH YAW	IRGC 61359-1	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Thailand	IRIS_313-8565	YAHNG LEU	IRGC 78279-1	***	WT

Tibet	B104	JIABALA		***	WT
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Vietnam	IRIS_313-11895	BA TUC RAN	IRGC 73239-1	***	WT
Vietnam	IRIS_313-8341	BAT DO	IRGC 7014-1	***	WT
Vietnam	IRIS_313-11984	BLAU BLA	IRGC 78460-1	***	WT
Vietnam	IRIS_313-9637	BONG BOI	IRGC 32094-1	***	WT
Vietnam	IRIS_313-10554	BONG SEN	IRGC 7011-1	***	WT
Vietnam	IRIS_313-11896	CA HIM	IRGC 73246-1	***	WT
Vietnam	IRIS_313-11096	CADUNG SO BLOC 1	IRGC 30231-1	***	WT
Vietnam	IRIS_313-12210	CHAM TON	IRGC 90600-1	***	WT
Vietnam	IRIS_313-11594	CHAN THANH HOA	IRGC 60647-1	***	WT
Vietnam	IRIS_313-11383	CHIEM NGAN	IRGC 47488-1	***	WT
Vietnam	IRIS_313-11384	CHIEM TONG NHAT 1	IRGC 47496-1	***	WT
Vietnam	IRIS_313-12078	DAU NGHAI THAI BINH	IRGC 82891-1	***	WT
Vietnam	IRIS_313-9131	DOC PHUNG D 12	IRGC 10234-1	***	WT
Vietnam	IRIS_313-11893	KHAU DANH	IRGC 73201-1	***	WT
Vietnam	IRIS_313-8578	KHAU TRA BONG	IRGC 78342-1	***	WT
Vietnam	IRIS_313-11894	LOC TRANG MUON	IRGC 73216-1	***	WT
Vietnam	IRIS_313-9342	LUA CHAN HUONG	IRGC 16800-1	***	WT
Vietnam	IRIS_313-10751	LUA CHUM	IRGC 16840-1	***	WT
Vietnam	IRIS_313-10556	LUA DEN MUA	IRGC 7185-1	***	WT
Vietnam	IRIS_313-10748	LUA DUC	IRGC 16718-1	***	WT
Vietnam	IRIS_313-10555	LUA HUONG T 1	IRGC 7082-2	8 bp deletion & 3 SNPs in 7th exon	<i>badh 2.1</i>
Vietnam	IRIS_313-10749	MINH SOC (CAMBODIA)	IRGC 16731-2	***	WT
Vietnam	IRIS_313-10970	NANG SAU DO	IRGC 26243-1	***	WT
Vietnam	IRIS_313-10755	NEP BA BONG TO	IRGC 17005-2	***	WT
Vietnam	IRIS_313-11119	NEP BUNG	IRGC 32207-1	***	WT
Vietnam	IRIS_313-8690	NEP HOA VANG		***	WT
Vietnam	IRIS_313-8735	NEP NGAU	IRGC 78369-1	***	WT
Vietnam	IRIS_313-9429	RTS 16	IRGC 8235-1	***	WT

Vietnam	IRIS_313-11118	SOC NAU (BIEN THE)	IRGC 32074-1	***	<i>WT</i>
Vietnam	IRIS_313-8409	SOM NGHE AN	IRGC 60751-1	***	<i>WT</i>
Vietnam	IRIS_313-11521	TAN NONG	IRGC 56126-1	***	<i>WT</i>
Vietnam	IRIS_313-11254	TIEN SOM	IRGC 40759-2	***	<i>WT</i>
Vietnam	IRIS_313-10750	TRANG LUA	IRGC 16781-1	***	<i>WT</i>
Vietnam	IRIS_313-11507	TV 30	IRGC 55221-1	***	<i>WT</i>
Vietnam	IRIS_313-9317	VEN THAP	IRGC 56138-1	***	<i>WT</i>

IRIS: International Rice Information System, IRGC: International Rice Genebank Collection

*** No Mutations

WT Wildtype Allele