

Supplementary Table S1 Passport data of 96 accessions of wild rice (*Oryza* species) germplasm used in this study for morphological and molecular analyses

Sl. No.	Acc. Code	Accession Number	Species Name	Local Name	District of Collection	Latitude	Longitude	State / Country
1	WR726	IC283156	<i>O. nivara</i>	Jhara	Malkangiri	18.257	81.953	Odisha
2	WR727	IC283158	<i>O. nivara</i>	Jhara	Malkangiri	18.257	81.953	Odisha
3	WR728	IC283160	<i>O. nivara</i>	Jhara	Malkangiri	18.257	81.953	Odisha
4	WR729	IC283166	<i>O. nivara</i>	Jhara	Malkangiri	18.257	81.953	Odisha
5	WR730	IC283172	<i>O. nivara</i>	Jhara	Malkangiri	18.257	81.953	Odisha
6	WR731	IC283176	<i>O. nivara</i>	Jhara	Malkangiri	18.257	81.953	Odisha
7	WR732	IC283180	<i>O. nivara</i>	Jhara	Malkangiri	18.257	81.953	Odisha
8	WR733	IC283149	<i>O. nivara</i>	Jhara	Koraput	18.856	82.734	Odisha
9	WR734	IC283152	<i>O. nivara</i>	Jhara	Koraput	18.856	82.734	Odisha
10	WR735	IC283155	<i>O. nivara</i>	Jhara	Koraput	18.856	82.734	Odisha
11	WR736	IC283181	<i>O. nivara</i>	Jhara	Koraput	18.856	82.734	Odisha
12	WR737	IC282978	<i>O. nivara</i>	Balunga	Jharsuguda	21.805	83.952	Odisha
13	WR738	IC282985	<i>O. nivara</i>	Jhara	Jharsuguda	21.805	83.952	Odisha
14	WR739	IC309827	<i>O. nivara</i>	Jhara	Jharsuguda	21.805	83.952	Odisha
15	WR740	IC256850	<i>O. nivara</i>	Jhara	Sambalpur	21.445	84.270	Odisha
16	WR741	IC282989	<i>O. nivara</i>	Balunga	Sambalpur	21.445	84.270	Odisha
17	WR742	IC309845	<i>O. nivara</i>	Jhara	Bargarh	21.218	83.351	Odisha
18	WR743	IC336689	<i>O. nivara</i>	Paserbalunga	Balangir	20.866	83.216	Odisha
19	WR744	IC336693	<i>O. nivara</i>	Paserbalunga	Balangir	20.298	82.829	Odisha
20	WR745	IC283198	<i>O. nivara</i>	Jhara	Kalahandi	19.866	83.109	Odisha
21	WR746	IC336695	<i>O. nivara</i>	Paserbalunga	Kalahandi	19.866	83.109	Odisha
22	WR747	IC336699	<i>O. nivara</i>	Paser	Kalahandi	19.866	83.109	Odisha
23	WR748	IC283189	<i>O. nivara</i>	Jhara	Nabarangapur	19.575	82.336	Odisha
24	WR749	IC283192	<i>O. nivara</i>	Jhara	Nabarangapur	19.575	82.336	Odisha
25	WR750	IC283195	<i>O. nivara</i>	Jhara	Nabarangapur	19.575	82.336	Odisha
26	WR751	IC282993	<i>O. nivara</i>	Balunga	Dhenkanal	20.826	85.526	Odisha
27	WR752	IC257161	<i>O. nivara</i>	Jhara	Ganjam	19.374	85.083	Odisha
28	WR753	IC330654	<i>O. nivara</i>	Jalidhan	Dakshin Dinajpur	25.365	88.580	West Bengal
29	WR754	IC330657	<i>O. nivara</i>	Kawa thekra	Dakshin Dinajpur	25.365	88.580	West Bengal
30	WR755	IC330612	<i>O. nivara</i>	Jhara	Malda	25.131	88.087	West Bengal
31	WR756	IC330653	<i>O. nivara</i>	Jalidhan	Malda	25.131	88.087	West Bengal
32	WR757	IC330610	<i>O. nivara</i>	Jhara	Murshidabad	24.161	88.232	West Bengal
33	WR758	IC330611	<i>O. nivara</i>	Palua	Murshidabad	24.161	88.232	West Bengal
34	WR759	IC330595	<i>O. nivara</i>	Jhara	Birbhum	23.953	87.665	West Bengal
35	WR760	IC330616	<i>O. nivara</i>	Jhara	Birbhum	23.953	87.665	West Bengal
36	WR761	IC330621	<i>O. nivara</i>	Pasarhi	Faizabad	23.953	87.665	U.P.
37	WR762	IC272981	<i>O. nivara</i>	Pasarhi	Faizabad	26.656	82.001	U.P.
38	WR763	IC272984	<i>O. nivara</i>	Pasarhi	Faizabad	26.656	82.001	U.P.
39	WR764	IC272986	<i>O. nivara</i>	Pasarhi	Sultanpur	26.277	82.016	U.P.
40	WR766	IC332599	<i>O. nivara</i>	Dhan	Lucknow	26.687	80.984	U.P.
41	WR767	IC598071	<i>O. nivara</i>	Tini	Varanasi	25.316	82.973	U.P.
42	WR768	IC598072	<i>O. nivara</i>	Tini	Sonbhadra	24.457	82.993	U.P.
43	WR769	IC598110	<i>O. nivara</i>	Beda Dhan	Garhwa	24.154	83.799	Jharkhand
44	WR770	IC598108	<i>O. nivara</i>	Beda Dhan	Garhwa	24.040	83.540	Jharkhand
45	WR771	IC598106	<i>O. nivara</i>	Beda Dhan	Palamau	24.128	84.185	Jharkhand
46	WR772	IC330655	<i>O. rufipogon</i>	Bengadhan	Dakshin Dinajpur	25.365	88.580	West Bengal
47	WR773	IC598078	<i>O. rufipogon</i>	Baunadhan	Dakshin Dinajpur	25.371	88.556	West Bengal
48	WR774	IC330666	<i>O. rufipogon</i>	Jhadadhan	Uttar Dinajpur	25.480	88.240	West Bengal

49	WR775	IC596548	<i>O. rufipogon</i>	-	Nagaon	26.460	92.580	Assam
50	WR776	IC381929	<i>O. rufipogon</i>	Uridol	Lakhimpur	27.233	94.116	Assam
51	WR777	IC596545	<i>O. rufipogon</i>	-	Lakhimpur	27.370	94.250	Assam
52	WR778	IC596547	<i>O. rufipogon</i>	-	Lakhimpur	27.608	94.769	Assam
53	WR779	IC336675	<i>O. rufipogon</i>	-	Dhemaji	20.212	84.999	Assam
54	WR780	IC256748	<i>O. rufipogon</i>	Balunga	Nayagarh	21.895	83.395	Odisha
55	WR781	IC309826	<i>O. rufipogon</i>	Jhara	Jharsuguda	21.805	83.952	Odisha
56	WR782	IC309829	<i>O. rufipogon</i>	Jhara	Jharsuguda	21.805	83.952	Odisha
57	WR783	IC256759	<i>O. rufipogon</i>	Jhara	Sambalpur	21.445	84.270	Odisha
58	WR784	IC598102	<i>O. rufipogon</i>	Boridhan	Lohardaga	23.433	84.647	Jharkhand
59	WR785	IC598103	<i>O. rufipogon</i>	Beda dhan	Lohardaga	23.433	84.647	Jharkhand
60	WR787	IC330594	<i>O. rufipogon</i>	Jhara	Birbhum	23.953	87.665	West Bengal
61	WR789	IC330627	<i>O. rufipogon</i>	Udi	Nadia	23.478	88.520	West Bengal
62	WR790	IC330607	<i>O. rufipogon</i>	Jhara	Murshidabad	24.161	88.232	West Bengal
63	WR791	IC330609	<i>O. rufipogon</i>	Jhara	Murshidabad	24.161	88.232	West Bengal
64	WR792	IC330668	<i>O. rufipogon</i>	Dal	Malda	25.131	88.087	West Bengal
65	WR793	IC283165	<i>O. rufipogon</i>	Jhara	Malkangiri	18.257	81.953	Odisha
66	WR794	IC283191	<i>O. rufipogon</i>	Jhara	Nabarangapur	19.575	82.336	Odisha
67	WR796	IC336687	<i>O. rufipogon</i>	Posari	Balangir	20.298	82.829	Odisha
68	WR798	IC283199	<i>O. rufipogon</i>	Jhara	Kalahandi	19.866	83.109	Odisha
69	WR799	IC336703	<i>O. rufipogon</i>	Paser	Kalahandi	19.866	83.109	Odisha
70	WR800	IC330672	<i>O. rufipogon</i>	Balunga	Puri	19.663	85.510	Odisha
71	WR801	IC330676	<i>O. rufipogon</i>	Balunga	Puri	19.663	85.510	Odisha
72	WR802	IC336710	<i>O. rufipogon</i>	Pansari	Gajapati	19.184	84.160	Odisha
73	WR803	IC257084	<i>O. rufipogon</i>	Danda	Cuttack	20.452	85.700	Odisha
74	WR804	IC362061	<i>O. rufipogon</i>	Valunki	Jagatsinghpur	20.223	86.181	Odisha
75	WR805	IC362066	<i>O. rufipogon</i>	Utennditeh	Jagatsinghpur	20.223	86.181	Odisha
76	WR806	IC556030	<i>O. glaberrima</i>	-	Bamako	12.639	-8.003	Mali
77	WR807	EC132649	<i>O. glaberrima</i>	-	Timbuktu	16.766	-3.002	Mali
78	WR808	EC133117	<i>O. glaberrima</i>	-	Kwara	8.966	4.387	Nigeria
79	WR809	EC132675	<i>O. glaberrima</i>	-	Sikasso	11.322	-5.698	Mali
80	WR810	EC133087	<i>O. glaberrima</i>	-	Kaduna	10.501	7.440	Nigeria
81	WR811	IC556056	<i>O. meridionalis</i>	-	katherine	-14.452	132.269	Australia
82	WR812	EC384083	<i>O. meridionalis</i>	-	katherine	-14.087	132.487	Australia
83	WR813	EC384124	<i>O. meridionalis</i>	-	Tenant creek	-19.645	134.191	Australia
84	WR814	IC301735	<i>O. glumaepatula</i>	-	Costa Rica	9.748	-83.753	C. America
85	WR815	IC301738	<i>O. glumaepatula</i>	-	Panama	8.538	-80.782	C. America
86	WR816	IC380147	<i>O. barthii</i>	-	Ondo	6.914	5.147	Nigeria
87	WR817	EC384101	<i>O. barthii</i>	-	Abia	5.452	7.524	Nigeria
88	WR818	IC301734	<i>O. officinalis</i>	-	Raipur	21.251	81.629	Chhattisgarh
89	WR819	EC384063	<i>O. officinalis</i>	-	Pattaya	12.923	100.882	Thailand
90	WR820	IC627921	<i>O. sativa</i> var. <i>spontanea</i>	Uri Dhol Ghas	Morigaon	26.110	92.220	Assam
91	WR821	IC627922	<i>O. sativa</i> var. <i>spontanea</i>	Uri Dhol Ghas	Morigaon	26.060	92.060	Assam
92	WR822	EC133275	<i>O. longistaminata</i>	-	Borno	11.884	13.152	Nigeria
93	WR823	EC784830	<i>O. longistaminata</i>	-	Jigawa	12.228	9.561	Nigeria
94	Nagina22	IC123319	<i>O. sativa</i>	-	Nagina	29.443	78.432	U.P.
95	Pusa44	IC590849	<i>O. sativa</i>	-	IARI Delhi	28.633	77.152	Delhi
96	Pusa 1850	IC627102	<i>O. sativa</i>	-	IARI Delhi	28.633	77.152	Delhi

Abbreviations: Acc. = Accession; O. = Oryza; C. America = Central America; U.P. = Uttar Pradesh.