

Supplementary Table 1 Genotype wise data of yield and its related traits in rice

SN	Name	PH	TTN	ETN	PL	DM	GY	HGW	GL	GW	P%
1	IC458768	74.7	15	13	21.4	123	13.17	2.37	7.10	1.96	9.64
2	IC75735	75.3	11	9	24.85	120	12.33	2.23	9.07	1.52	9.74
3	IC75732	95.8	10	9	25.75	130	11.92	2.58	8.38	1.45	8.16
4	IC75731	81.5	8	6	19.4	113	9.09	2.54	7.53	2.06	8.87
5	IC75769	89.2	10	8	23.5	139	18.49	2.53	7.48	1.53	8.88
6	IC75770	100.8	11	9	29.95	128	17.53	2.78	10.06	1.83	8.61
7	IC75797	133.0	11	9	27.15	158	17.25	2.23	7.69	1.50	8.94
8	IC75798	87.8	11	9	25.3	143	21.25	2.59	8.53	2.09	8.12
9	IC75803	72.4	13	11	23.55	114	14.31	2.80	9.42	1.73	9.06
10	IC75804	89.3	11	9	22.75	122	17.50	2.52	7.29	1.71	8.05
11	IC75775	86.4	10	9	25.9	130	12.17	2.76	7.81	1.71	8.54
12	IC75830	80.4	18	14	23.25	161	19.83	2.30	9.27	1.38	8.50
13	IC75843	82.2	12	11	24.35	140	20.70	2.26	8.32	1.18	7.91
14	IC75845	70.9	11	9	21.85	127	17.87	2.17	9.05	1.61	8.62
15	IC75822	73.5	9	7	18.25	108	12.50	2.56	8.16	1.91	8.90
16	IC75832	85.1	13	11	26.7	127	20.83	2.42	9.17	1.64	8.19
17	IC75811	79.3	14	11	22.15	126	17.43	2.16	9.16	1.61	8.21
18	IC75828	106.4	12	10	25.35	134	17.93	2.03	9.05	1.66	8.56
19	IC75834	83.4	11	9	22.25	127	19.88	2.62	9.49	1.68	8.21
20	IC75872	97.3	10	9	29	138	19.00	2.40	9.00	1.78	7.15
21	IC75874	93.8	11	9	22.75	156	15.92	2.16	8.50	1.74	9.65
22	IC75879	101.4	12	9	26.2	150	22.69	2.09	7.05	1.70	8.88
23	IC75860	92.8	11	9	25.1	140	21.25	2.52	6.79	1.70	8.74
24	IC75851	72.3	10	8	24.35	129	18.71	2.12	9.05	1.61	9.59
25	IC75891	87.8	10	9	22.25	142	17.26	2.11	7.47	1.71	8.40
26	IC75889	102.5	12	10	25.15	157	10.42	2.60	7.58	1.57	9.78
27	IC75919	91.4	10	8	25	142	21.83	2.92	9.28	1.65	7.44
28	IC75930	80.7	13	10	26.75	127	19.77	2.66	10.43	1.67	9.51
29	IC75956	83.6	11	10	26.2	150	18.95	2.64	8.70	1.81	8.79
30	IC75972	130.6	20	17	24	153	10.67	2.12	7.33	1.75	9.46

31	IC75957	77.2	11	9	24.25	132	22.23	2.54	9.97	1.50	9.12
32	IC75969	92.3	13	9	26.65	153	15.21	2.13	7.85	1.72	6.68
33	IC75970	107.8	18	11	25.5	157	22.35	2.19	7.53	1.73	9.61
34	IC75960	111.4	18	15	25.05	139	20.75	2.23	7.59	1.70	8.49
35	IC75964	88.2	13	10	24.75	153	9.00	2.03	6.96	1.79	9.61
36	IC75965	87.8	8	7	23.3	157	8.10	2.21	7.80	1.87	9.80
37	IC75966	92.9	11	10	24.5	158	16.32	1.89	7.91	1.55	8.67
38	IC75967	91.3	15	14	29.2	158	13.25	1.63	7.96	1.51	8.29
39	IC75980	84.4	21	19	24.55	133	21.74	2.34	9.47	1.74	8.64
40	IC76008	99.8	15	11	25.6	150	18.93	2.17	7.04	1.60	8.61
41	IC75990	92.7	11	13	26.85	158	9.84	2.31	7.98	1.71	7.87
42	IC75996	108.5	13	10	25.1	132	20.83	1.82	7.97	1.70	9.33
43	IC75999	79.0	11	9	22.85	123	19.27	2.54	9.74	1.82	9.64
44	IC76001	94.7	17	14	24.1	127	19.75	2.39	8.97	1.79	8.20
45	IC76023	96.6	12	10	26.55	163	22.39	2.72	8.41	1.86	8.70
46	IC76033	102.4	10	7	26.05	165	21.08	2.26	7.40	1.87	8.36
47	IC76042	85.3	11	9	23.5	158	20.79	2.45	8.82	1.70	8.78
48	IC76037	82.9	11	10	23.05	155	12.48	1.84	7.51	1.56	8.57
49	IC76046	113.1	13	9	27.15	145	14.67	2.47	8.34	1.66	8.01
50	IC76058	103.2	15	11	26.05	145	18.20	2.44	8.34	1.66	8.89
51	IC458385	123.4	17	13	26.85	131	21.90	1.58	7.81	1.49	7.83
52	IC455425	95.8	10	8	18.55	108	13.89	2.75	8.29	2.09	8.93
53	IC455421	86.6	17	13	23.75	108	10.42	2.86	8.31	1.86	8.20
54	IC455432	115.4	19	15	27.9	139	21.75	2.26	9.28	1.60	7.07
55	IC458401	119.4	15	12	22.7	117	21.07	2.73	7.51	2.04	7.95
56	IC458483	124.5	11	9	25.8	131	22.76	2.57	9.35	1.91	9.44
57	IC210760	120.1	22	18	29.55	120	12.33	1.87	9.29	1.49	8.81
58	IC210767	93.0	9	8	20.5	108	7.55	2.53	8.68	1.90	8.39
59	IC210775	129.0	17	16	31	127	16.54	2.29	8.19	1.62	9.64
60	IC210779	130.2	20	18	27	134	22.36	2.10	8.40	1.64	9.64

PH, Plant height (cm); TTN, Total tiller number; ETN, Effective tiller number; PL, Panicle length (cm); DM, Days to maturity (Days); GY, Grain yield (g); HGW, 100-grain weight (g); GL, Grain length (mm); GW, Grain width (mm); P, Protein percentage (%).