

2014DS METO AMMI Stability Values (ASV) and Yield Stability Index (YSI) of Module2 Across Sites

ENTNO	METNO	FIXED NAME	GYmeans	GYRank	ASV	ASVRank	YSI	YSI Rank
56	MT6391	IR12A185	7.33	11	0.0423	13	24	1
25	MT6360	IR 101465-8:23	7.67	4	0.0549	22	26	2
51	MT6386	IR13N131	7.33	12	0.0464	16	28	3
69	MT6404	IR12A329	7.69	3	0.0662	29	32	4
90	MT6425	IR13A294	7.03	29	0.0362	9	38	5
150	MT6485	14DS-GMET-14	7.42	8	0.0714	33	41	6
62	MT6397	IR12N249	7.20	18	0.0573	25	43	7
141	MT6476	PR38710-2B-9-2-2-2-1	7.24	16	0.0705	31	47	8
79	MT6414	IR12A340	7.32	13	0.0716	35	48	9
14	MT6349	IR12T266	7.44	7	0.0827	43	50	10
77	MT6412	IR12N279	7.10	24	0.0597	26	50	11
26	MT6361	IR 101465-8:42	7.16	19	0.0791	39	58	12
110	MT6445	IR13N103	6.89	43	0.0493	17	60	13
38	MT6373	IR12A171	6.96	38	0.0550	23	61	14
149	MT6484	14DS-GMET-13	7.08	25	0.0811	41	66	15
7	MT6342	IR13T135	7.12	22	0.0874	45	67	16
94	MT6429	IR12N235	6.76	57	0.0366	10	67	17
87	MT6422	IR13A107	6.81	53	0.0537	19	72	18
59	MT6394	IR12A331	6.55	70	0.0223	3	73	19
125	MT6460	PR42837-NSIC Rc222-DR-35	7.64	5	0.1219	72	77	20
146	MT6481	14DS-GMET-7	6.68	62	0.0460	15	77	21
147	MT6482	14DS-GMET-9	7.08	26	0.0990	53	79	22
64	MT6399	IR12A136	6.83	49	0.0672	30	79	23
98	MT6433	IR12N267	7.02	34	0.0877	46	80	24
30	MT6365	IR10F571	6.56	68	0.0452	14	82	25
78	MT6413	IR12A230	6.51	75	0.0360	7	82	26
117	MT6452	IR95624-B-123-3-B-B	6.63	65	0.0540	20	85	27
104	MT6439	IR12N253	7.10	23	0.1166	64	87	28
66	MT6401	IR12A291	6.95	39	0.0905	50	89	29
71	MT6406	IR12A211	7.13	21	0.1216	70	91	30
151	MT6486	14DS-GMET-15	7.32	14	0.1368	87	101	31
140	MT6475	PR37925-B-3-2-1-1-1	6.87	47	0.1005	54	101	32
54	MT6389	IR13N151	6.36	91	0.0415	12	103	33
55	MT6390	IR12A287	6.58	67	0.0750	37	104	34
75	MT6410	IR12A342	7.16	20	0.1334	85	105	35
113	MT6448	IR95610-B-67-2-B-B	6.52	73	0.0708	32	105	36
112	MT6447	IR95611-B-82-2-B-B	6.60	66	0.0814	42	108	37
41	MT6376	IR12N225	6.42	84	0.0567	24	108	38
72	MT6407	IR12A268	7.20	17	0.1467	92	109	39
124	MT6459	PR39923-B-3-B-1-1	7.03	32	0.1304	78	110	40
29	MT6364	IR10F559	7.53	6	0.1591	105	111	41
40	MT6375	IR12N191	6.86	48	0.1160	63	111	42
81	MT6416	IR13A181	6.17	110	0.0268	4	114	43
49	MT6384	IR13N108	6.78	56	0.1154	61	117	44
84	MT6419	IR13N149	7.35	10	0.1703	109	119	45

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67	MT6402	IR11A292	6.63	64	0.1032	55	119	46
50	MT6385	IR13N130	6.18	109	0.0415	11	120	47
31	MT6366	IR11F186	6.53	72	0.0889	49	121	48
70	MT6405	IR12A202	6.46	81	0.0798	40	121	49
37	MT6372	IR12N189	6.39	87	0.0715	34	121	50
65	MT6400	IR12A258	6.28	100	0.0540	21	121	51
108	MT6443	IR12N260	6.81	54	0.1213	69	123	52
106	MT6441	IR12N269	6.38	88	0.0747	36	124	53
43	MT6378	IR12N176	6.03	118	0.0343	6	124	54
39	MT6374	IR12A295	6.88	44	0.1318	81	125	55
96	MT6431	IR12N242	6.81	52	0.1267	75	127	56
88	MT6423	IR13A176	6.42	83	0.0850	44	127	57
47	MT6382	IR13A269	7.41	9	0.1812	119	128	58
53	MT6388	IR13N134	6.27	101	0.0638	27	128	59
-4	MT5432	NSIC Rc124H (Mestizo 4)	7.91	1	0.2115	128	129	60
143	MT6478	PR41825-B-109	6.87	46	0.1331	83	129	61
116	MT6451	IR95624-B-28-3-B-B	5.81	128	0.0062	2	130	62
33	MT6368	IR11F218	6.74	59	0.1244	73	132	63
11	MT6346	IR13T134	5.86	127	0.0284	5	132	64
76	MT6411	IR11A341	7.07	27	0.1603	106	133	65
45	MT6380	IR12N281	7.01	35	0.1515	98	133	66
28	MT6363	IR 101465-5:3	6.78	55	0.1316	79	134	67
20	MT6355	IR13T146	6.06	116	0.0506	18	134	68
13	MT6348	IR 58443-6B-10-3	6.38	90	0.0887	48	138	69
97	MT6432	IR12A334	7.25	15	0.1955	124	139	70
27	MT6362	IR 101465-5:42	6.93	40	0.1555	102	142	71
44	MT6379	IR12A259	6.40	86	0.1034	56	142	72
123	MT6458	PR42837-NSIC Rc222-DR-12	5.40	145	0.0000	1	146	73
86	MT6421	IR12N220	6.42	85	0.1159	62	147	74
73	MT6408	IR12A341	7.77	2	0.2960	147	149	75
6	MT6341	IR13T141	6.00	121	0.0660	28	149	76
95	MT6430	IR12A289	6.98	36	0.1716	114	150	77
101	MT6436	IR13A319	7.05	28	0.1943	123	151	78
74	MT6409	IR11A303	6.55	71	0.1317	80	151	79
99	MT6434	IR12A330	6.92	41	0.1708	111	152	80
128	MT6463	PR42837-NSIC Rc222-DR-41	6.30	95	0.1093	58	153	81
24	MT6359	IR 101465-12:25	6.32	94	0.1146	60	154	82
80	MT6415	IR12N238	6.55	69	0.1349	86	155	83
57	MT6392	IR12A184	6.72	60	0.1518	99	159	84
138	MT6473	PR38456-B-12-2-B-B	4.61	154	0.0362	8	162	85
114	MT6449	IR95624-B-71-1-B-B	6.65	63	0.1522	100	163	86
134	MT6469	14DS-GMET-20	5.86	126	0.0774	38	164	87
52	MT6387	IR13N132	7.03	30	0.2281	135	165	88
135	MT6470	PR40614-AC1-6-3	7.03	31	0.2265	134	165	89
107	MT6442	IR12A144	6.82	50	0.1800	117	167	90

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145	MT6480	PR41834-3B-9	6.51	74	0.1480	93	167	91
102	MT6437	IR13N115	6.98	37	0.2195	131	168	92
103	MT6438	IR13P003	6.81	51	0.1805	118	169	93
100	MT6435	IR13A218	6.47	80	0.1396	89	169	94
133	MT6468	PR 39557-9-2-3-1-B	6.20	105	0.1187	67	172	95
132	MT6467	PR 41210-2-3-1-B	6.18	108	0.1167	65	173	96
-3	MT5435	IRRI 146 (NSIC Rc158)	6.20	106	0.1190	68	174	97
48	MT6383	IR13A276	5.87	125	0.0950	52	177	98
105	MT6440	IR12N274	6.76	58	0.1843	121	179	99
68	MT6403	IR12N193	6.12	113	0.1183	66	179	100
89	MT6424	IR13A242	6.30	96	0.1333	84	180	101
58	MT6393	IR12A194	5.73	133	0.0883	47	180	102
152	MT6487	14DS-GMET-16	7.02	33	0.2985	148	181	103
4	MT6339	IR 91648-B-175-B-1-1	6.72	61	0.1831	120	181	104
-2	MT4904	IRRI 105 (PSB Rc18)	6.28	99	0.1324	82	181	105
1	MT6336	IR 11C221	5.88	124	0.1051	57	181	106
91	MT6426	IR13A295	6.88	45	0.2600	139	184	107
46	MT6381	IR13A256	6.12	112	0.1256	74	186	108
111	MT6446	IR13N128	6.50	78	0.1707	110	188	109
61	MT6396	IR12N232	6.44	82	0.1638	107	189	110
3	MT6338	IR 91648-B-114-B-1-B	6.02	120	0.1217	71	191	111
137	MT6472	PR40408-6-2-2	6.91	42	0.3049	150	192	112
85	MT6420	IR13N152	6.20	104	0.1369	88	192	113
18	MT6353	IR11T172	5.42	142	0.0923	51	193	114
82	MT6417	IR13A194	6.33	92	0.1583	104	196	115
2	MT6337	IR 11C199	6.00	122	0.1291	77	199	116
34	MT6369	IR12F107	6.20	107	0.1495	94	201	117
109	MT6444	IR13A226	6.50	77	0.1984	126	203	118
42	MT6377	IR12N149	6.47	79	0.2153	130	209	119
115	MT6450	IR95610-B-194-3-B-B	6.30	97	0.1710	112	209	120
119	MT6454	IR95611-B-160-1-B-B	6.26	102	0.1660	108	210	121
148	MT6483	14DS-GMET-11	4.95	151	0.1144	59	210	122
63	MT6398	IR11A287	6.29	98	0.1712	113	211	123
-1	MT4903	IRRI 154 (NSIC RC222)	6.51	76	0.2432	138	214	124
126	MT6461	PR42837-NSIC Rc222-DR-10	5.77	129	0.1398	90	219	125
22	MT6357	IR12T195	5.41	143	0.1281	76	219	126
19	MT6354	IR11T198	6.03	119	0.1539	101	220	127
5	MT6340	IR 91648-B-296-B-2-1	5.58	138	0.1423	91	229	128
93	MT6428	IR11A294	6.04	117	0.1768	116	233	129
83	MT6418	IR13N102	6.38	89	0.2880	146	235	130
9	MT6344	IR13T143	5.41	144	0.1503	97	241	131
36	MT6371	IR12F566	5.55	139	0.1576	103	242	132
120	MT6455	IR09M113	5.24	147	0.1497	95	242	133
21	MT6356	IR12T147	6.33	93	0.3223	153	246	134
136	MT6471	PR40853-6-1-2	6.08	114	0.2248	133	247	135

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ENTNO	METNO	FIXED NAME	GYmeans	GYRank	ASV	ASVRank	YSI	YSI Rank
118	MT6453	IR95611-B-153-3-B-B	5.72	134	0.1723	115	249	136
8	MT6343	IR12T253	5.93	123	0.2090	127	250	137
122	MT6457	IR10M153	3.72	156	0.1499	96	252	138
92	MT6427	IR13A313	6.21	103	0.3083	152	255	139
23	MT6358	IR11T175	6.06	115	0.2688	141	256	140
16	MT6351	IR11T173	5.71	135	0.1903	122	257	141
60	MT6395	IR12N234	6.13	111	0.3054	151	262	142
10	MT6345	IR11T153	5.60	137	0.2130	129	266	143
35	MT6370	IR12F563	5.77	130	0.2431	137	267	144
17	MT6352	IR11T141	5.75	131	0.2750	143	274	145
139	MT6474	PR38577-B-6-B-B-B	5.74	132	0.2722	142	274	146
15	MT6350	IR12T246	5.48	140	0.2421	136	276	147
12	MT6347	IR11T197	4.69	153	0.1965	125	278	148
32	MT6367	IR11F211	5.24	148	0.2232	132	280	149
144	MT6479	PR41812-3B-22	5.47	141	0.2677	140	281	150
142	MT6477	PR39222-2B-28-2-1-3	5.66	136	0.3648	155	291	151
127	MT6462	PR39172-B-19-B-B-2	5.11	149	0.2879	145	294	152
131	MT6466	PR40858-454-NSIC Rc9-M4R-454	4.81	152	0.2758	144	296	153
129	MT6464	PR42837-NSIC Rc222-DR-11	5.39	146	0.6144	157	303	154
121	MT6456	IR10M108	4.01	155	0.3017	149	304	155
130	MT6465	PR41395-NSICRc9-IVM2009DS 3-1-3	5.03	150	0.3833	156	306	156

LEGEND:

- most stable entry across sites*
- check variety*
- also belongs to top10 of stability in Module1 14DS*
- ASV *AMMI Stability Value*
- YSI *Yield Stability Index*
- GYmeans *Grain Yield means across sites in tons/ha*
- ENTNO *Entry number of genotype*
- METNO *MET number of entry*
- * *Best check*