

**2014DS MET1 AMMI Stability Values (ASV) and Yield Stability Index (YSI) of Module2 Across Sites**

ENTNO	METNO	Fixed Name	GYmeans	GYRank	ASV	ASVRank	YSI	YSIRank
36	MT5832	IR 11N231	6.32	14	0.0545	1	15	1
58	MT5985	PR 40432-14-2-1-B	6.23	16	0.0962	3	19	2
18	MT5795	IR 11A493	6.34	12	0.2180	11	23	3
32	MT5820	IR 11N315	6.20	19	0.0998	4	23	4
56	MT5980	PR 39142-10-3-2-1-1-B	6.64	2	0.3296	23	25	5
5	MT5773	IR 11A193	6.48	9	0.3078	19	28	6
13	MT5784	IR 11A316	5.94	29	0.1475	5	34	7
51	MT5970	PR39206-2B-47-1-2-1	6.00	27	0.2171	10	37	8
72	MT5432	NSIC Rc124H (hybrid)	6.53	5	0.3807	33	38	9 *
9	MT5779	IR 11A300	6.15	21	0.2890	17	38	10
8	MT5778	IR 11A289	5.94	30	0.1932	8	38	11
69	MT4903	IRRI 154 (Rc222)	6.17	20	0.3125	20	40	12
47	MT5855	IR11L236	6.56	4	0.4608	37	41	13
68	MT6013	C9290-B-9-2	5.81	39	0.1498	6	45	14
44	MT5847	IR 10M179	6.51	6	0.4644	39	45	15
14	MT5786	IR 11A322	6.21	18	0.3615	29	47	16
50	MT5968	PR40138-2B-28-2-1	6.00	26	0.3271	22	48	17
24	MT5805	IR 11N191	5.91	34	0.2667	15	49	18
61	MT5990	PR40524-6-1	5.89	35	0.2520	14	49	19
28	MT5815	IR 11N293	5.76	42	0.1814	7	49	20
52	MT5971	PR38003-B-3-3-2-1	6.59	3	0.5271	45	48	21
65	MT5999	PR38963 (Fe)-B-5-4-2-1-1	6.49	8	0.4743	41	49	22
71	MT5435	IRRI 146 (Rc158)	6.22	17	0.3919	35	52	23
60	MT5989	PR40524-3-1	5.71	46	0.1948	9	55	24
20	MT5798	IR 11A546	6.00	25	0.3685	31	56	25
3	MT5761	IR 06A148	5.92	32	0.3393	25	57	26
54	MT5975	PR37704-2B-6-1-2-1-1	5.85	36	0.3237	21	57	27
59	MT5988	PR40523-2-2	5.68	49	0.2273	13	62	28
29	MT5816	IR 11N294	5.45	62	0.0630	2	64	29
38	MT5834	IR 81958H	6.78	1	0.7319	62	63	30
12	MT5783	IR 11A310	5.84	38	0.3500	27	65	31
57	MT5982	PR 39150-3-2-2-3-1-B	6.25	15	0.6008	49	64	32
48	MT5966	PR37954-2B-5-2-1-3	6.08	23	0.4834	42	65	33
63	MT5997	PR38168-2B-3-1-3-1-1-2	6.32	13	0.6401	54	67	34
25	MT5807	IR 11N205	6.49	7	0.7275	61	68	35
22	MT5803	IR 11N138	5.57	54	0.2818	16	70	36
39	MT5835	IR 90876H	6.45	10	0.7165	59	69	37
10	MT5780	IR 11A305	5.84	37	0.3876	34	71	38
11	MT5781	IR 11A307	6.05	24	0.5357	46	70	39
27	MT5814	IR 11N285	5.56	55	0.3039	18	73	40
2	MT5759	IR 05N304	5.61	51	0.3323	24	75	41
1	MT5758	IR 05A235	5.74	45	0.3739	32	77	42
26	MT5808	IR 11N216	5.61	52	0.3476	26	78	43
17	MT5793	IR 11A475	6.35	11	0.8121	67	78	44
35	MT5830	IR 12N110	5.94	31	0.5926	48	79	45


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ENTNO	METNO	Fixed Name	GYmeans	GYRank	ASV	ASVRank	YSI	YSIRank
70	MT4904	IRRI 105 (Rc18)	5.21	70	0.2185	12	82	46
66	MT6007	PR41395-NSIC Rc9-IVM2009DS 50-2-2	5.97	28	0.6467	55	83	47
46	MT5851	NSIC Rc158 (qTSN4)	5.92	33	0.6040	50	83	48
55	MT5976	PR 40334-61-1-1-B	5.74	44	0.4840	43	87	49
49	MT5967	PR40139-B-11-1-8-2	5.49	60	0.3557	28	88	50
15	MT5790	IR 11A346	5.49	59	0.3617	30	89	51
53	MT5972	PR38807-2B-40-1-1-1	6.14	22	0.8083	66	88	52
23	MT5804	IR 11N173	5.66	50	0.4700	40	90	53
30	MT5817	IR 11N298	5.49	58	0.4611	38	96	54
4	MT5766	IR 09N523	5.75	43	0.6362	53	96	55
41	MT5838	IR 10F608	5.61	53	0.5005	44	97	56
67	MT6010	PR40057-PSB Rc14-IVC2008DS 21-1-2	5.38	63	0.4241	36	99	57
37	MT5833	IR 11N399	5.80	41	0.7038	58	99	58
62	MT5995	PR41588-JR-B-B-78	5.68	48	0.6086	51	99	59
31	MT5818	IR 11N307	5.48	61	0.5383	47	108	60
34	MT5828	IR 12A109	5.81	40	1.3136	72	112	61
64	MT5998	PR38991 (Fe)-B-17-1-1	5.55	56	0.6778	57	113	62
6	MT5776	IR 11A280	5.69	47	0.8313	68	115	63
21	MT5802	IR 11N137	5.22	69	0.6143	52	121	64
45	MT5848	IR 10M240	5.51	57	0.9588	70	127	65
7	MT5777	IR 11A281	5.34	64	0.7481	63	127	66
42	MT5844	IR 11C169	5.24	67	0.7212	60	127	67
33	MT5825	IR 11N334	5.20	71	0.6500	56	127	68
19	MT5796	IR 11A511	5.24	66	0.7481	64	130	69
16	MT5792	IR 11A457	5.24	68	0.7610	65	133	70
43	MT5845	IR 11C170	5.28	65	0.9018	69	134	71
40	MT5836	IR 09F146	4.22	72	1.0010	71	143	72

**LEGEND:**

 most stable entry across sites

 check variety

 also belongs to top10 of stability in Module2 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