

2013DS MET1 AMMI Stability Values (ASV) and Yield Stability Index (YSI) of Module1 Across Sites

GENO	Fixed Name	GYmeans	GYRank	ASV	ASV Rank	YSI	YSI Rank
MT5080	PR30658-3B-B-1-1	6.2376	11	0.0302	2	13	1
MT4255	IR 04A216	6.2123	14	0.0837	20	34	2
MT4294	IR 05A272	5.9730	28	0.0684	12	40	3
MT4542	PR37956-3B-44-1	6.0631	19	0.0871	23	42	4
MT5003	IR 10A314	5.9707	29	0.0733	16	45	5
MT4051	IR 09A130	6.2792	7	0.1220	40	47	6
MT4577	PR37942-3B-5-1-1	6.0181	24	0.0940	27	51	7
MT5112	SPSI 36	5.8865	50	0.0568	7	57	8
MT5069	PR 37787-5-3-2-3-2-B-B	5.9990	25	0.1024	33	58	9
MT5025	IR 11A314	5.9627	31	0.0950	28	59	10
MT5029	IR 11N134	6.0541	20	0.1227	41	61	11
MT4703	PR37171-1-1-1-2-1-1-1	5.9141	42	0.0840	21	63	12
MT4523	PR36831-42-1-2-2-1-1-1	6.3627	5	0.1749	61	66	13
MT4555	PR36723-B-1-3-3-3-2	6.0868	17	0.1485	50	67	14
MT4021	IR 10G104	5.8612	54	0.0711	15	69	15
MT4984	IR 10A323	5.9448	33	0.1156	37	70	16
MT4920	IR10L149	5.7688	65	0.0557	6	71	17
MT4022	IR 10G105	5.9087	46	0.0934	26	72	18
MT5061	PR39141-11-2-2-B	5.9635	30	0.1244	42	72	19
MT4964	IR81955H	6.3348	6	0.1991	68	74	20
MT4997	IR 10A287	6.0463	21	0.1596	54	75	21
MT4039	IR 09N516	6.2781	8	0.1988	67	75	22
MT4581	PR37340-B-4-4	5.7394	72	0.0489	4	76	23
MT4525	PR37160-1-1-1-1-1-1	5.9237	39	0.1210	39	78	24
MT4995	IR 11A127	5.9346	35	0.1366	46	81	25
MT4097	IR 08N194	5.7252	76	0.0579	8	84	26
MT4182	IR 09N540	6.0793	18	0.1984	66	84	27
MT4079	IR 08N210	5.8009	61	0.0880	24	85	28
MT4539	PR37165-1-2-1-1-1-1	5.7085	78	0.0654	11	89	29
MT4124	IR 09N199	5.9952	26	0.1867	63	89	30
MT4224	IR 09N501	5.7587	68	0.0869	22	90	31
MT5106	Elite81	5.9109	43	0.1380	48	91	32
MT5090	PR12-6-67	6.1350	16	0.2196	75	91	33
MT4922	IR10L139	5.6317	92	0.0187	1	93	34
MT4948	HHZ 5-SAL14-SAL2-Y2	5.8757	51	0.1303	44	95	35
MT5087	PR8-5-50	5.7699	64	0.1011	32	96	36
MT4139	IR 07A183	5.8733	53	0.1250	43	96	37
MT4534	PR37938-3B-3-1-1	6.2145	13	0.2421	85	98	38
MT5010	IR 10N375	5.6077	96	0.0496	5	101	39
MT5006	IR 11A211	5.6277	93	0.0590	9	102	40
MT4282	KCD 1	5.6592	88	0.0762	18	106	41
MT4968	IR82391H	6.2654	9	0.2830	97	106	42
MT4003	HHZ 5-DT 8-DT 1-Y1	5.6356	91	0.0756	17	108	43
MT4092	IR 10N276	5.7811	63	0.1370	47	110	44
MT4045	IR 09N534	5.9297	36	0.2184	74	110	45
MT5075	PR38009-3B-7-3-1	5.7257	75	0.1056	36	111	46
MT5100	Elite40	5.9031	47	0.1901	64	111	47
MT4944	HHZ 5-DT20-DT3-Y2	5.6893	81	0.0989	31	112	48
MT4111	IR 09N537	6.2065	15	0.2923	100	115	49
MT4902	PSB Rc82	5.6372	90	0.0966	30	120	50
MT4580	PR37165-2-2-1-1-1	5.7586	69	0.1575	53	122	51

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MT4983	IR 10A317	5.7661	67	0.1614	55	122	52
MT4143	IR 09N127	5.8137	57	0.1948	65	122	53
MT4563	PR37285-17-31-12-1-21-1-2	5.5365	110	0.0699	14	124	54
MT5102	Elite68	5.7839	62	0.1826	62	124	55
MT4070	IR 09A105	5.8747	52	0.2087	72	124	56
MT4951	HHZ 5-Y7-Y2-SUB1	5.7335	74	0.1570	52	126	57
MT4208	Zhongzu 14	5.8085	58	0.2033	69	127	58
MT4048	IR 07A107	5.7432	70	0.1692	58	128	59
MT4918	IR09L324	6.5234	4	0.3606	125	129	60
MT4996	IR 11A155	5.8027	60	0.2033	70	130	61
MT5000	IR 10A207	5.6731	84	0.1467	49	133	62
MT4999	IR 10A199	5.9161	41	0.2735	96	137	63
MT4098	IR 07A257	5.9005	48	0.2555	90	138	64
MT4551	PR38729-B-B-1-1	6.2185	12	0.3621	126	138	65
MT4972	IR85471H	6.7886	2	0.3971	136	138	66
MT5038	IR 10N389	5.9180	40	0.2866	99	139	67
MT4251	IR 06M147	5.4331	127	0.0694	13	140	68
MT4210	IR 10F379	5.6193	95	0.1310	45	140	69
MT5076	PR37942-3B-5-1-2	5.5455	107	0.1030	34	141	70
MT4016	IR 10A136	5.9408	34	0.3112	107	141	71
MT5086	PR4-2-24	5.5564	104	0.1198	38	142	72
MT5113	PR39495VAC3438	5.9291	37	0.3170	108	145	73
MT4987	IR 10N323	5.3444	136	0.0637	10	146	74
MT4288	IR 07A137	5.9097	44	0.2939	102	146	75
MT4084	IR 09N126	6.6543	3	0.4317	143	146	76
MT4571	PR38001-3B-9-3-1	5.1667	145	0.0466	3	148	77
MT4994	IR 10A237	5.7668	66	0.2403	82	148	78
MT4947	HHZ 5-SAL14-SAL2-Y1	5.9865	27	0.3537	122	149	79
MT4227	IR 73004-3-1-2-1	5.3967	132	0.0805	19	151	80
MT4582	PR37957-B-3-3-1-1	5.5495	105	0.1486	51	156	81
MT4971	IR85466H	6.9827	1	0.6658	155	156	82
MT4532	PR37251-1-5-1-3	5.6673	86	0.2056	71	157	83
MT4916	IR08L216	5.9087	45	0.3291	112	157	84
MT4170	IR 10A142	5.5885	100	0.1692	59	159	85
MT5434	NSIC Rc132H (Mestizo 6)	6.2600	10	0.5120	150	160	86
MT5026	IR 10N310	5.8389	55	0.3109	106	161	87
MT4526	PR37160-9-3-1-1-1-1	5.7364	73	0.2632	91	164	88
MT5019	IR 10A231	6.0252	23	0.4186	141	164	89
MT4989	IR 10A235	5.8949	49	0.3472	117	166	90
MT4128	IR 10A128	5.9589	32	0.3849	134	166	91
MT4976	IR 10A325	5.7060	79	0.2536	88	167	92
MT4570	PR38001-3B-5-2-1	5.5418	108	0.1693	60	168	93
MT5065	PR38712-2B-3-1-2	5.7023	80	0.2554	89	169	94
MT5009	IR 11A257	5.7111	77	0.2652	92	169	95
MT4565	PR37241-3-1-3-1-1-2	5.3524	135	0.1043	35	170	96
MT4270	IR 10M239	5.5193	113	0.1685	57	170	97
MT5059	PR 38269-6-2-2-3-B	5.7396	71	0.2937	101	172	98
MT5088	PR8-5-58	5.6206	94	0.2328	80	174	99
MT4068	IR 09N496	5.6650	87	0.2531	87	174	100
MT4140	IR 07A250	6.0433	22	0.5253	152	174	101
MT4998	IR 11A327	5.9267	38	0.4019	138	176	102

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MT5074	PR 37790-26-1-2-2-1-B-B	5.0043	152	0.0921	25	177	103
MT4990	IR 10A239	5.6803	83	0.2669	94	177	104
MT5023	IR 11A298	5.8227	56	0.3539	123	179	105
MT4901	PSB Rc10	4.9929	153	0.0954	29	182	106
MT5035	IR 11A318	5.8070	59	0.3542	124	183	107
MT4935	IR 10C146	5.6543	89	0.3028	104	193	108
MT4533	PR37274-6-32-8-2-2-1	5.2514	141	0.1623	56	197	109
MT5093	PR3-1-5	5.5180	114	0.2834	98	212	110
MT5096	Elite26	5.3555	134	0.2279	79	213	111
MT4941	HHZ 2-Y3-Y1-Y1	5.5670	103	0.3283	111	214	112
MT4083	IR10M243	5.3148	139	0.2215	77	216	113
MT5091	PR12-6-69	5.3596	133	0.2407	83	216	114
MT4579	PR35766-B-7-5-3-4-1	5.4548	123	0.2656	93	216	115
MT4923	IR10L185	5.6675	85	0.3783	131	216	116
MT4921	IR10L182	5.5857	101	0.3525	120	221	117
MT4958	HHZ 17-Y16-Y3-SAL1	5.4942	117	0.3042	105	222	118
MT5104	Elite74	5.0833	150	0.2160	73	223	119
MT4114	IR 08M113	5.1520	147	0.2198	76	223	120
MT4919	IR09L225	5.5380	109	0.3355	114	223	121
MT4254	IR 09N184	5.1634	146	0.2215	78	224	122
MT4914	IR 78875-207-B-3	5.3254	138	0.2444	86	224	123
MT4915	IR06L132	5.6846	82	0.4422	144	226	124
MT4957	HHZ 15-DT4-DT1-Y1	5.5235	112	0.3393	116	228	125
MT5105	Elite77	5.6036	98	0.3793	132	230	126
MT4002	HHZ 5-SAL 9-Y 3-Y 1	5.0432	151	0.2396	81	232	127
MT4946	HHZ 5-SAL8-DT3-SUB1	5.5330	111	0.3532	121	232	128
MT4218	IR 09N508	5.1324	149	0.2408	84	233	129
MT4260	IR 09N514	5.4493	125	0.3380	115	240	130
MT5101	Elite66	5.4524	124	0.3477	118	242	131
MT4166	IR 10N272	5.6064	97	0.4622	146	243	132
MT4281	Huanghuazhan	5.2214	143	0.2964	103	246	133
MT5110	Elite12	5.3346	137	0.3188	109	246	134
MT4277	IR 10A135	5.4661	121	0.3714	129	250	135
MT4134	IR 10A117	5.4777	120	0.3744	130	250	136
MT5049	IR 88379-1-AJY1-B	4.6076	156	0.2697	95	251	137
MT4955	HHZ 8-SAL6-SAL3-SAL1	5.4945	116	0.3920	135	251	138
MT4222	IR 03N137	5.5911	99	0.6617	154	253	139
MT4943	HHZ 5-DT20-DT2-DT1	5.5476	106	0.4748	148	254	140
MT4011	HHZ 5-SAL 10-DT 3-Y 2	5.2398	142	0.3339	113	255	141
MT4199	IR 09N506	5.5760	102	0.5581	153	255	142
MT4162	IR 10N134	5.4269	129	0.3693	128	257	143
MT4122	IR 09N530	5.5005	115	0.4221	142	257	144
MT5052	IR 87934-2-2-3-B	5.1466	148	0.3256	110	258	145
MT5068	PR38854-30-2-3-1-B	5.3983	131	0.3674	127	258	146
MT4027	IR 09A138	5.4875	119	0.4108	139	258	147
MT4583	PR37934-3B-8-2-2	5.4335	126	0.3846	133	259	148
MT4980	IR 10A240	5.4644	122	0.3997	137	259	149
MT5433	NSIC Rc238	5.4936	118	0.4701	147	265	150
MT4558	PR38677-2-1	5.4259	130	0.4151	140	270	151
MT4954	HHZ 6-SAL16-LI1-LI1	4.7373	154	0.3488	119	273	152
MT4637	PR37957-B-3-3-1-1-1	5.4306	128	0.4602	145	273	153

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MT5064	PR38711-2B-1-2-1	5.3044	140	0.5193	151	291	154
MT4024	IR 10N138	5.1706	144	0.4902	149	293	155
MT5099	Elite39	4.6577	155	0.7785	156	311	156

most stable genotype for Module1 across sites

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ASV AMMI Stability Value

YSI Yield Stability Index

GYmeans Grain Yield means across sites in tons/ha

GENO Genotype