

LSMeans/BLUEs (Geno-Fixed) of 13WS_MET0 Module1 (Laguna)

SET	METNO	Fixed Name	BLUEs	Rank
Laguna	MT5653	IR 90872H	5.65	1
Laguna	MT5674	HHZ 1-DT3-Y1-Y1	5.47	2
Laguna	MT5575	IR 10N259	5.42	3
Laguna	MT5962	PR34363-1-Pokkali-AC-45-M5R-16 (DrS 94)	5.35	4
Laguna	MT5730	IR86385-138-2-1-B	5.32	5
Laguna	MT5692	HHZ 6-Y2-Y1-DT1	5.28	6
Laguna	MT5914	PR38121-B-26-B-B-B	5.24	7
Laguna	MT5687	HHZ 4-SAL5-Y2-Y1	5.20	8
Laguna	MT5690	HHZ 6-SAL3-Y1-SUB2	5.12	9
Laguna	MT5660	IR 98049H	5.10	10
Laguna	MT5902	PR42967-B-B-5-1-3	5.09	11
Laguna	MT5546	IR 04A381	5.07	12
Laguna	MT5685	HHZ 4-SAL12-LI1-LI1	5.06	13
Laguna	MT5592	IR 11A293	5.05	14
Laguna	MT5565	IR 09N542	5.04	15
Laguna	MT5921	PR40858-NSIC Rc9-M4R-354	5.03	16
Laguna	MT5602	IR 11A417	5.03	17
Laguna	MT5895	PR38169-B-11-2-1-2-2-1-1	4.97	18
Laguna	MT5675	HHZ 1-DT4-LI1-LI1	4.97	19
Laguna	MT5745	IR12L144	4.95	20
Laguna	MT5731	IR86385-170-1-1-B	4.94	21
Laguna	MT5677	HHZ 2-SUB2-DT1-DT1	4.94	22
Laguna	MT5749	IR12L214	4.92	23
Laguna	MT5747	IR12L159	4.88	24
Laguna	MT5655	IR 84713H	4.83	25
Laguna	MT5648	IR 96433H	4.82	26
Laguna	MT5682	HHZ 4-DT3-LI1-LI1	4.78	27
Laguna	MT5889	PR40526-2-2	4.76	28
Laguna	MT5588	IR 11A245	4.72	29
Laguna	MT5709	HHZ 21-Y4-Y2-Y1	4.72	30
Laguna	MT5946	PR40613-AB-70	4.72	31
Laguna	MT5933	PR43302-4-43	4.71	32
Laguna	MT5573	IR 10M238	4.70	33
Laguna	MT5917	PR40858-NSIC Rc9-M4R-435	4.67	34
Laguna	MT5952	PR40613-AB-98	4.66	35
Laguna	MT5596	IR 11A325	4.65	36
Laguna	MT5678	HHZ 3-SAL13-Y1-SAL1	4.65	37
Laguna	MT5553	IR 08N121	4.64	38
Laguna	MT5717	IR 11C128	4.63	39
Laguna	MT5948	PR40613-AB-8	4.62	40
Laguna	MT5656	IR 94398H	4.61	41
Laguna	MT5580	IR 11A151	4.61	42
Laguna	MT5564	IR 09N535	4.59	43
Laguna	MT5683	HHZ 4-DT3-Y1-Y1	4.58	44

SET	METNO	Fixed Name	BLUEs	Rank
Laguna	MT5680	HHZ 3-SAL4-Y1-Y1	4.57	45
Laguna	MT5741	IR11L412	4.56	46
Laguna	MT5913	PR40858-NSIC Rc9-M4R-345	4.55	47
Laguna	MT5579	IR 11A106	4.54	48
Laguna	MT5959	PR38583-(IR64/AC97WP-135) 36-1-6	4.54	49
Laguna	MT5898	PR40214-B-5-1	4.53	50
Laguna	MT5871	PR40092-13-2	4.52	51
Laguna	MT5860	PR40127-B-16-1-2-2	4.52	52
Laguna	MT5571	IR 10A328	4.52	53
Laguna	MT5915	PR40858-NSIC Rc9-M4R-353	4.52	54
Laguna	MT5918	PR38075-B-2-B-B-B	4.52	55
Laguna	MT5935	PR43303-5-59	4.50	56
Laguna	MT5735	IR88338-2-AJY1-B	4.50	57
Laguna	MT5863	PR40200-B-B-B-75-5	4.49	58
Laguna	MT5739	IR11L355	4.49	59
Laguna	MT5869	PR38640-B-1-1-1-1	4.49	60
Laguna	MT5926	PR40058-(PSB Rc68/ICRL)-2008WS-11-4-7	4.47	61
Laguna	MT5748	IR12L201	4.47	62
Laguna	MT5920	PR40858-NSIC Rc9-M4R-437	4.47	63
Laguna	MT5934	PR43303-5-53	4.45	64
Laguna	MT5637	IR 11N405	4.43	65
Laguna	MT5654	IR 96449H	4.43	66
Laguna	MT5559	IR 09A229	4.42	67
Laguna	MT5864	PR40200-B-B-B-115-2	4.41	68
Laguna	MT4901	PSB Rc10	4.40	69
Laguna	MT5599	IR 11A372	4.38	70
Laguna	MT5963	PR33374-28-1-5-B-B	4.36	71
Laguna	MT5636	IR 11N403	4.36	72
Laguna	MT5862	PR40146-B-4-1-4-1	4.35	73
Laguna	MT5570	IR 10A270	4.34	74
Laguna	MT5874	PR 39557-9-2-3-1-B	4.33	75
Laguna	MT5911	PR38075-B-4-B-B-B	4.33	76
Laguna	MT5676	HHZ 1-DT7-LI2-LI1	4.32	77
Laguna	MT5944	PR40096-9-1-1	4.32	78
Laguna	MT5960	PR30245-(IR64) ID 18-1-4	4.30	79
Laguna	MT5591	IR 11A279	4.29	80
Laguna	MT5681	HHZ 3-SAL6-Y1-Y1	4.28	81
Laguna	MT5634	IR 11N378	4.26	82
Laguna	MT5912	PR40858-NSIC Rc9-M4R-440	4.25	83
Laguna	MT5899	PR40543-B-B-2	4.25	84
Laguna	MT5947	PR40613-AB-58	4.24	85
Laguna	MT5746	IR12L152	4.24	86
Laguna	MT5657	IR 94415H	4.23	87
Laguna	MT5941	PR40094-35-1	4.23	88
Laguna	MT5691	HHZ 6-SAL9-Y1	4.23	89
Laguna	MT5661	IR 10F302	4.23	90

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SET	METNO	Fixed Name	BLUEs	Rank
Laguna	MT5693	HHZ 10-DT5-LI1-LI1	4.22	91
Laguna	MT5945	PR40096-17-1-1	4.22	92
Laguna	MT5696	HHZ 10-SAL3-LI1-LI1	4.20	93
Laguna	MT5707	HHZ 21-DT7-Y1-Y1	4.20	94
Laguna	MT5867	PR39206-2B-47-1-2-2	4.20	95
Laguna	MT5613	IR 11A522	4.19	96
Laguna	MT5954	PR34366-4-Pokkali-AC-49-M5R-23 (DrS 101)	4.19	97
Laguna	MT5868	PR39248-2B-B-B-67-1	4.18	98
Laguna	MT5754	IR12L248	4.18	99
Laguna	MT5870	PR38794-2B-4-2-1-3	4.17	100
Laguna	MT5563	IR 09N518	4.17	101
Laguna	MT5740	IR11L384	4.17	102
Laguna	MT5904	12WS-PYT-34	4.16	103
Laguna	MT5697	HHZ 14-DT12-LI1-LI1	4.16	104
Laguna	MT5905	PR42971-B-2-1-1-1-1	4.15	105
Laguna	MT5581	IR 11A162	4.14	106
Laguna	MT5733	IR86385-93-3-1-B	4.14	107
Laguna	MT5695	HHZ 10-DT8-DT1-DT1	4.13	108
Laguna	MT5623	IR 11N140	4.12	109
Laguna	MT5627	IR 11N187	4.12	110
Laguna	MT5608	IR 11A479	4.12	111
Laguna	MT5694	HHZ 10-DT7-Y1	4.11	112
Laguna	MT5705	HHZ 16-SAL13-LI1-LI1	4.11	113
Laguna	MT5878	PR 40285-44-1-1-B	4.11	114
Laguna	MT5718	IR 11C130	4.09	115
Laguna	MT5624	IR 11N169	4.08	116
Laguna	MT5638	IR 11W109	4.07	117
Laguna	MT5737	IR09L226	4.06	118
Laguna	MT5903	12WS-PYT-19	4.05	119
Laguna	MT5738	IR11L327	4.04	120
Laguna	MT5616	IR 11A534	4.03	121
Laguna	MT5703	HHZ 15-SAL13-Y1	4.03	122
Laguna	MT5929	PR39950-B-5-B	4.03	123
Laguna	MT5621	IR 11N121	4.02	124
Laguna	MT5635	IR 11N400	4.02	125
Laguna	MT5720	IR 11C138	4.01	126
Laguna	MT5922	PR40858-NSIC Rc9-M4R-370	4.00	127
Laguna	MT5950	PR40613-AB-69	4.00	128
Laguna	MT5906	12WS-MSL-37	4.00	129
Laguna	MT5583	IR 11A198	4.00	130
Laguna	MT5939	PR40093-29-2	4.00	131
Laguna	MT5689	HHZ 6-DT8-LI1-LI1	4.00	132
Laguna	MT5916	PR40858-NSIC Rc9-M4R-356	3.99	133
Laguna	MT5584	IR 11A201	3.99	134
Laguna	MT5955	PR30952-AC10 SSD-24	3.99	135
Laguna	MT5711	HHZ 23-DT16-DT1-DT1	3.98	136

SET	METNO	Fixed Name	BLUEs	Rank
Laguna	MT4902	PSB Rc82	3.98	137
Laguna	MT5723	Hanareumbyeo 2 (Milyang 240)	3.97	138
Laguna	MT5756	IR12L251	3.96	139
Laguna	MT5598	IR 11A342	3.94	140
Laguna	MT5572	IR 10M126	3.94	141
Laguna	MT5901	PR39778-B-2-6-2-1-2	3.94	142
Laguna	MT5753	IR12L240	3.93	143
Laguna	MT5649	IR 90875H	3.93	144
Laguna	MT5568	IR 10A196	3.92	145
Laguna	MT5544	IR 02A149	3.92	146
Laguna	MT5751	IR12L232	3.92	147
Laguna	MT5872	PR40094-45-2	3.91	148
Laguna	MT5700	HHZ 14-SAL19-Y1	3.91	149
Laguna	MT5924	PR40858-NSIC Rc9-M4R-340	3.90	150
Laguna	MT5923	PR38121-B-1-B-B-B	3.88	151
Laguna	MT5686	HHZ 4-SAL5-LI1-LI1	3.88	152
Laguna	MT5587	IR 11A216	3.88	153
Laguna	MT5595	IR 11A306	3.88	154
Laguna	MT5750	IR12L225	3.88	155
Laguna	MT5877	PR 40421-1-1-1-B	3.88	156
Laguna	MT5644	IR 12N122	3.87	157
Laguna	MT5701	HHZ 14-Y7-Y1-DT2	3.87	158
Laguna	MT5659	IR 96426H	3.86	159
Laguna	MT5658	IR 96408H	3.86	160
Laguna	MT5943	PR40095-3-1	3.86	161
Laguna	MT5555	IR 08N150	3.85	162
Laguna	MT5894	PR37770 (Fe)-B-1-2-2-2-2-1-2-1-1	3.85	163
Laguna	MT5724	IR 86635-2-3-3-3	3.84	164
Laguna	MT5688	HHZ 6-DT1-LI1-LI1	3.84	165
Laguna	MT5615	IR 11A526	3.83	166
Laguna	MT5433	NSIC Rc238	3.82	167
Laguna	MT5958	PR38583-(IR64/AC97DP-77) 12-12-2	3.82	168
Laguna	MT5888	PR40525-6-1	3.81	169
Laguna	MT5601	IR 11A410	3.81	170
Laguna	MT5610	IR 11A501	3.80	171
Laguna	MT5576	IR 10N264	3.80	172
Laguna	MT5556	IR 08N159	3.79	173
Laguna	MT5891	PR39870-3B-5	3.78	174
Laguna	MT5942	PR40095-1	3.77	175
Laguna	MT5930	PR39166-B-5-B-B-1	3.75	176
Laguna	MT5645	IR 12N124	3.74	177
Laguna	MT5892	PR40539-B-B-16	3.74	178
Laguna	MT5744	IR12L136	3.73	179
Laguna	MT5567	IR 10A133	3.73	180
Laguna	MT5679	HHZ 3-SAL13-Y2-DT1	3.73	181
Laguna	MT5885	PR37911-1B-1-1-1	3.72	182

SET	METNO	Fixed Name	BLUEs	Rank
Laguna	MT5932	C9305-B-9-1	3.72	183
Laguna	MT5752	IR12L235	3.71	184
Laguna	MT5964	PR40476-3B-1-1	3.69	185
Laguna	MT5600	IR 11A391	3.69	186
Laguna	MT5628	IR 11N217	3.69	187
Laguna	MT5698	HHZ 14-SAL10-DT1-DT1	3.68	188
Laguna	MT5893	PR40218-B-29-3-1-1	3.67	189
Laguna	MT5938	PR40092-2-1-1	3.67	190
Laguna	MT5957	PR30025-99AC (WSAL-1086)	3.67	191
Laguna	MT5927	PR38429-B-17-5-B-B	3.67	192
Laguna	MT5558	IR 09A104	3.67	193
Laguna	MT5886	PR40524-2-1	3.67	194
Laguna	MT5626	IR 11N185	3.66	195
Laguna	MT5597	IR 11A332	3.66	196
Laguna	MT5667	IR 10F602	3.63	197
Laguna	MT5876	PR 38858-4-3-3-3-1-3-B	3.63	198
Laguna	MT5612	IR 11A516	3.62	199
Laguna	MT5712	HHZ 24-DT11-LI1-LI1	3.61	200
Laguna	MT5551	IR 06N209	3.61	201
Laguna	MT5875	PR 39144-25-1-3-3-1-B	3.59	202
Laguna	MT5604	IR 11A429	3.59	203
Laguna	MT5713	HHZ 26-SAL12-Y1-Y1	3.58	204
Laguna	MT5586	IR 11A214	3.57	205
Laguna	MT5936	PR40104-48-2	3.57	206
Laguna	MT5594	IR 11A302	3.55	207
Laguna	MT5928	PR38466-B-18-B-2-B	3.54	208
Laguna	MT5545	IR 02A483	3.54	209
Laguna	MT5684	HHZ 4-DT6-LI2-LI1	3.51	210
Laguna	MT5549	IR 06A181	3.51	211
Laguna	MT5590	IR 11A255	3.49	212
Laguna	MT5609	IR 11A483	3.48	213
Laguna	MT5582	IR 11A175	3.46	214
Laguna	MT5940	PR40094-19-3	3.46	215
Laguna	MT5742	IR12L125	3.45	216
Laguna	MT5632	IR 11N313	3.43	217
Laguna	MT5434	NSIC Rc132H (Mestizo 6)	3.41	218
Laguna	MT5732	IR86385-184-1-1-B	3.41	219
Laguna	MT5716	IR 11C127	3.41	220
Laguna	MT5671	IR 10F689	3.38	221
Laguna	MT5961	PR34350-2-Pokkali-AC-24-M5R-8 (DrS 87)	3.37	222
Laguna	MT5557	IR 09A102	3.37	223
Laguna	MT5552	IR 08N104	3.36	224
Laguna	MT5897	PR40228-2B-B-36	3.35	225
Laguna	MT5884	PR40521-10-6-1	3.35	226
Laguna	MT5669	IR 10F663	3.34	227
Laguna	MT5949	PR40613-AB-15	3.33	228

SET	METNO	Fixed Name	BLUEs	Rank
Laguna	MT5706	HHZ 18-Y3-Y1-Y1	3.32	229
Laguna	MT5907	12WS-MSL-40	3.31	230
Laguna	MT5585	IR 11A208	3.30	231
Laguna	MT5861	PR40146-B-14-1-4-2	3.30	232
Laguna	MT5953	PR40613-AB-50	3.28	233
Laguna	MT5757	IR 65482-7-216-1-2-B	3.28	234
Laguna	MT5642	IR 12N103	3.28	235
Laguna	MT5726	Japonica 2(IR 83515-30-1-1-3)	3.28	236
Laguna	MT5880	PR40523-1--2	3.27	237
Laguna	MT5900	12WS-PYT-1	3.27	238
Laguna	MT5866	PR40200-B-B-B-70-2	3.25	239
Laguna	MT5736	IR88384-7-AJY1-B	3.25	240
Laguna	MT5554	IR 08N133	3.24	241
Laguna	MT5574	IR 10M300	3.24	242
Laguna	MT5708	HHZ 21-SAL13-Y1-Y1	3.24	243
Laguna	MT5896	PR40538-B-B-3-1	3.23	244
Laguna	MT5652	IR 81255H	3.22	245
Laguna	MT5605	IR 11A445	3.22	246
Laguna	MT5919	PR38473-7	3.21	247
Laguna	MT5593	IR 11A296	3.20	248
Laguna	MT5569	IR 10A261	3.19	249
Laguna	MT5702	HHZ 15-DT7-SAL2	3.18	250
Laguna	MT5699	HHZ 14-SAL13-LI2-DT1	3.16	251
Laguna	MT5908	12WS-AON-SB-1	3.15	252
Laguna	MT5664	IR 10F548	3.14	253
Laguna	MT5931	C92203-B-21-1-2	3.12	254
Laguna	MT5603	IR 11A427	3.12	255
Laguna	MT5937	PR40091-46-1-1	3.10	256
Laguna	MT5743	IR12L130	3.08	257
Laguna	MT5673	IR 11F216	3.07	258
Laguna	MT5890	PR39876-4B-12	3.06	259
Laguna	MT5611	IR 11A506	3.06	260
Laguna	MT5650	IR 96418H	3.06	261
Laguna	MT5719	IR 11C134	3.05	262
Laguna	MT5668	IR 10F616	3.02	263
Laguna	MT5879	PR40523-1-1	2.99	264
Laguna	MT5887	DINORADO-5kR-38-3-2-3	2.98	265
Laguna	MT5755	IR12L250	2.98	266
Laguna	MT5619	IR 11A584	2.97	267
Laguna	MT5566	IR 10A127	2.96	268
Laguna	MT5589	IR 11A247	2.96	269
Laguna	MT5909	12WS-PYT-SB-10	2.95	270
Laguna	MT5617	IR 11A581	2.95	271
Laguna	MT5715	IR 11C115	2.95	272
Laguna	MT5865	PR41455-B-B-1	2.94	273

SET	METNO	Fixed Name	BLUEs	Rank
Laguna	MT5620	IR 11A585	2.94	274
Laguna	MT5721	IR 11C173	2.93	275
Laguna	MT5646	IR 12N130	2.92	276
Laguna	MT5630	IR 11N291	2.91	277
Laguna	MT5547	IR 04N155	2.90	278
Laguna	MT5883	PR40516-5-8-1	2.88	279
Laguna	MT5910	12WS-PYT-SB-14	2.88	280
Laguna	MT5729	IR85862-B-B-AJY1-B	2.88	281
Laguna	MT5622	IR 11N122	2.83	282
Laguna	MT5666	IR 10F558	2.83	283
Laguna	MT5881	PR40531-20-3-1	2.80	284
Laguna	MT5670	IR 10F688	2.79	285
Laguna	MT5607	IR 11A473	2.79	286
Laguna	MT5618	IR 11A583	2.79	287
Laguna	MT5641	IR 12A123	2.77	288
Laguna	MT5562	IR 09N481	2.75	289
Laguna	MT5663	IR 10F365	2.75	290
Laguna	MT5727	Jinmibyeo	2.75	291
Laguna	MT5882	PR40527-1-2	2.75	292
Laguna	MT5704	HHZ 15-SAL13-Y3	2.73	293
Laguna	MT5956	PR30658-3B-B-1-1	2.71	294
Laguna	MT5550	IR 06N183	2.66	295
Laguna	MT5625	IR 11N180	2.66	296
Laguna	MT5577	IR 10N381	2.66	297
Laguna	MT5633	IR 11N336	2.63	298
Laguna	MT5662	IR 10F339	2.63	299
Laguna	MT5714	IR 11C114	2.61	300
Laguna	MT5561	IR 09N296	2.61	301
Laguna	MT5548	IR 05N113	2.60	302
Laguna	MT5614	IR 11A524	2.58	303
Laguna	MT5734	IR87839-4-1-1-B	2.55	304
Laguna	MT5722	Areumbyeo	2.54	305
Laguna	MT5951	PR40613-AB-83	2.54	306
Laguna	MT5578	IR 10N382	2.54	307
Laguna	MT5925	PR40858-NSIC Rc9-M4R-384	2.53	308
Laguna	MT5965	PR40163-B-1-1	2.53	309
Laguna	MT5725	Japonica 1 (IRRI 152)	2.50	310
Laguna	MT5651	IR 96450H	2.46	311
Laguna	MT5560	IR 09N173	2.45	312
Laguna	MT5629	IR 11N239	2.44	313
Laguna	MT5606	IR 11A447	2.40	314
Laguna	MT5640	IR 12A110	2.37	315
Laguna	MT5631	IR 11N304	2.36	316
Laguna	MT5873	PR40149-2B-19-3	2.31	317
Laguna	MT5639	IR 12A102	2.21	318

SET	METNO	Fixed Name	BLUEs	Rank
Laguna	MT5647	IR 96417H	2.16	319
Laguna	MT5643	IR 12N121	2.15	320
Laguna	MT5672	IR 11F195	1.80	321
Laguna	MT5710	HHZ 22-Y3-DT1-Y1	1.73	322
Laguna	MT5665	IR 10F550	1.40	323
Laguna	MT5728	MS 11(IRRI 142)	0.85	324

top10 entries for Module1
 check
* *best check*
 BLUEs *Best Linear Unbiased Estimators*