

Mixed Longitudinal Model Means for All Data Points

<i>time</i>	<i>group</i>	<i>day</i>	<i>t</i>	<i>var</i>	<i>MGS-001</i>	<i>MGS-003</i>	<i>MGS-004</i>	<i>Estimate</i>	<i>Standard Error</i>	<i>DF</i>	<i>t Value</i>	<i>Pr > t </i>	<i>Alpha</i>	<i>Lower</i>	<i>Upper</i>
1	Placebo	1	0.0	CySS	103.25	102.78	95.45	100.49	6.8072	51	14.76	<.0001	0.05	86.8274	114.16
2	Placebo	1	0.5	CySS	96.84	87.96	87.97	90.9233	6.8072	51	13.36	<.0001	0.05	77.2574	104.59
3	Placebo	1	1.0	CySS	80.95	100.13	91.34	90.8067	6.8072	51	13.34	<.0001	0.05	77.1407	104.47
4	Placebo	1	2.0	CySS	73.16	81.56	87.53	80.7500	6.8072	51	11.86	<.0001	0.05	67.0840	94.4160
5	Placebo	1	4.0	CySS	98.14	103.25	81.43	94.2733	6.8072	51	13.85	<.0001	0.05	80.6074	107.94
6	Placebo	1	6.0	CySS	98.51	92.55	90.67	93.9100	6.8072	51	13.80	<.0001	0.05	80.2440	107.58
7	Placebo	2	0.0	CySS	95.45	110.23	88.71	98.1300	6.8072	51	14.42	<.0001	0.05	84.4640	111.80
8	Placebo	3	0.0	CySS	77.88	80.38	114.60	90.9533	6.8072	51	13.36	<.0001	0.05	77.2874	104.62
9	Placebo	4	0.0	CySS	92.02	.	113.20	103.15	8.3235	51	12.39	<.0001	0.05	86.4389	119.86
10	Placebo	4	0.5	CySS	95.49	.	94.72	95.6441	8.3235	51	11.49	<.0001	0.05	78.9339	112.35
11	Placebo	4	1.0	CySS	108.26	.	78.63	93.9841	8.3235	51	11.29	<.0001	0.05	77.2739	110.69
12	Placebo	4	2.0	CySS	93.73	101.86	81.27	92.2867	6.8072	51	13.56	<.0001	0.05	78.6207	105.95
13	Placebo	4	4.0	CySS	100.62	102.81	88.72	97.3833	6.8072	51	14.31	<.0001	0.05	83.7174	111.05
14	Placebo	4	6.0	CySS	105.07	99.08	96.15	100.10	6.8072	51	14.71	<.0001	0.05	86.4340	113.77
15	Muscadine	1	0.0	CySS	98.13	102.50	102.07	100.90	6.8072	51	14.82	<.0001	0.05	87.2340	114.57
16	Muscadine	1	0.5	CySS	105.07	113.11	93.69	103.96	6.8072	51	15.27	<.0001	0.05	90.2907	117.62
17	Muscadine	1	1.0	CySS	89.12	97.00	93.78	93.3000	6.8072	51	13.71	<.0001	0.05	79.6340	106.97
18	Muscadine	1	2.0	CySS	118.66	99.26	101.38	106.43	6.8072	51	15.64	<.0001	0.05	92.7674	120.10
19	Muscadine	1	4.0	CySS	86.29	103.64	93.08	94.3367	6.8072	51	13.86	<.0001	0.05	80.6707	108.00
20	Muscadine	1	6.0	CySS	101.32	93.24	93.07	95.8767	6.8072	51	14.08	<.0001	0.05	82.2107	109.54
21	Muscadine	2	0.0	CySS	89.32	91.69	83.03	88.0133	6.8072	51	12.93	<.0001	0.05	74.3474	101.68
22	Muscadine	3	0.0	CySS	96.61	90.99	102.79	96.7967	6.8072	51	14.22	<.0001	0.05	83.1307	110.46
23	Muscadine	4	0.0	CySS	98.58	96.73	102.27	99.1933	6.8072	51	14.57	<.0001	0.05	85.5274	112.86
24	Muscadine	4	0.5	CySS	145.12	97.14	83.26	108.51	6.8072	51	15.94	<.0001	0.05	94.8407	122.17
25	Muscadine	4	1.0	CySS	95.16	88.19	91.87	91.7400	6.8072	51	13.48	<.0001	0.05	78.0740	105.41
26	Muscadine	4	2.0	CySS	94.93	100.26	79.63	91.6067	6.8072	51	13.46	<.0001	0.05	77.9407	105.27
27	Muscadine	4	4.0	CySS	87.97	105.26	85.50	92.9100	6.8072	51	13.65	<.0001	0.05	79.2440	106.58
28	Muscadine	4	6.0	CySS	60.21	108.17	92.71	87.0300	6.8072	51	12.79	<.0001	0.05	73.3640	100.70

Mixed Longitudinal Model Means for All Data Points

<i>time</i>	<i>group</i>	<i>day</i>	<i>t</i>	<i>var</i>	<i>MGS-001</i>	<i>MGS-003</i>	<i>MGS-004</i>	<i>Estimate</i>	<i>Standard Error</i>	<i>DF</i>	<i>t Value</i>	<i>Pr > t </i>	<i>Alpha</i>	<i>Lower</i>	<i>Upper</i>
1	Placebo	1	0.0	Cys	14.68	15.14	15.04	14.9533	1.3532	51	11.05	<.0001	0.05	12.2367	17.6699
2	Placebo	1	0.5	Cys	9.40	9.49	8.73	9.2067	1.3532	51	6.80	<.0001	0.05	6.4901	11.9233
3	Placebo	1	1.0	Cys	11.38	11.35	9.40	10.7100	1.3532	51	7.91	<.0001	0.05	7.9934	13.4266
4	Placebo	1	2.0	Cys	6.82	12.19	8.18	9.0633	1.3532	51	6.70	<.0001	0.05	6.3467	11.7799
5	Placebo	1	4.0	Cys	7.03	9.12	8.80	8.3167	1.3532	51	6.15	<.0001	0.05	5.6001	11.0333
6	Placebo	1	6.0	Cys	7.73	9.17	9.29	8.7300	1.3532	51	6.45	<.0001	0.05	6.0134	11.4466
7	Placebo	2	0.0	Cys	12.71	9.63	12.87	11.7367	1.3532	51	8.67	<.0001	0.05	9.0201	14.4533
8	Placebo	3	0.0	Cys	11.83	9.90	13.05	11.5933	1.3532	51	8.57	<.0001	0.05	8.8767	14.3099
9	Placebo	4	0.0	Cys	11.86	.	9.34	10.9469	1.6383	51	6.68	<.0001	0.05	7.6579	14.2359
10	Placebo	4	0.5	Cys	10.27	.	10.47	10.7169	1.6383	51	6.54	<.0001	0.05	7.4279	14.0059
11	Placebo	4	1.0	Cys	12.15	.	11.77	12.3069	1.6383	51	7.51	<.0001	0.05	9.0179	15.5959
12	Placebo	4	2.0	Cys	7.80	11.36	7.91	9.0233	1.3532	51	6.67	<.0001	0.05	6.3067	11.7399
13	Placebo	4	4.0	Cys	10.46	11.06	11.50	11.0067	1.3532	51	8.13	<.0001	0.05	8.2901	13.7233
14	Placebo	4	6.0	Cys	13.47	16.38	11.69	13.8467	1.3532	51	10.23	<.0001	0.05	11.1301	16.5633
15	Muscadine	1	0.0	Cys	15.91	16.76	13.28	15.3167	1.3532	51	11.32	<.0001	0.05	12.6001	18.0333
16	Muscadine	1	0.5	Cys	11.48	15.51	8.75	11.9133	1.3532	51	8.80	<.0001	0.05	9.1967	14.6299
17	Muscadine	1	1.0	Cys	12.24	10.92	17.11	13.4233	1.3532	51	9.92	<.0001	0.05	10.7067	16.1399
18	Muscadine	1	2.0	Cys	9.28	12.74	8.37	10.1300	1.3532	51	7.49	<.0001	0.05	7.4134	12.8466
19	Muscadine	1	4.0	Cys	8.93	14.52	8.46	10.6367	1.3532	51	7.86	<.0001	0.05	7.9201	13.3533
20	Muscadine	1	6.0	Cys	8.06	11.63	10.07	9.9200	1.3532	51	7.33	<.0001	0.05	7.2034	12.6366
21	Muscadine	2	0.0	Cys	11.21	12.37	11.82	11.8000	1.3532	51	8.72	<.0001	0.05	9.0834	14.5166
22	Muscadine	3	0.0	Cys	12.52	15.91	13.85	14.0933	1.3532	51	10.42	<.0001	0.05	11.3767	16.8099
23	Muscadine	4	0.0	Cys	10.19	15.41	11.64	12.4133	1.3532	51	9.17	<.0001	0.05	9.6967	15.1299
24	Muscadine	4	0.5	Cys	13.44	10.46	8.82	10.9067	1.3532	51	8.06	<.0001	0.05	8.1901	13.6233
25	Muscadine	4	1.0	Cys	10.09	8.86	8.57	9.1733	1.3532	51	6.78	<.0001	0.05	6.4567	11.8899
26	Muscadine	4	2.0	Cys	12.88	12.41	23.27	16.1867	1.3532	51	11.96	<.0001	0.05	13.4701	18.9033
27	Muscadine	4	4.0	Cys	8.09	14.26	8.05	10.1333	1.3532	51	7.49	<.0001	0.05	7.4167	12.8499
28	Muscadine	4	6.0	Cys	7.53	11.33	10.13	9.6633	1.3532	51	7.14	<.0001	0.05	6.9467	12.3799

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<i>time</i>	<i>group</i>	<i>day</i>	<i>t</i>	<i>var</i>	<i>MGS-001</i>	<i>MGS-003</i>	<i>MGS-004</i>	<i>Estimate</i>	<i>Standard Error</i>	<i>DF</i>	<i>t Value</i>	<i>Pr > t </i>	<i>Alpha</i>	<i>Lower</i>	<i>Upper</i>
1	Placebo	1	0.0	GSH	2.68	1.13	2.00	1.9367	0.6245	51	3.10	0.0031	0.05	0.6830	3.1903
2	Placebo	1	0.5	GSH	3.19	2.24	1.97	2.4667	0.6245	51	3.95	0.0002	0.05	1.2130	3.7203
3	Placebo	1	1.0	GSH	1.75	0.93	2.36	1.6800	0.6245	51	2.69	0.0096	0.05	0.4263	2.9337
4	Placebo	1	2.0	GSH	2.23	0.96	1.35	1.5133	0.6245	51	2.42	0.0190	0.05	0.2597	2.7670
5	Placebo	1	4.0	GSH	1.85	0.99	2.11	1.6500	0.6245	51	2.64	0.0109	0.05	0.3963	2.9037
6	Placebo	1	6.0	GSH	1.87	4.33	2.46	2.8867	0.6245	51	4.62	<.0001	0.05	1.6330	4.1403
7	Placebo	2	0.0	GSH	1.96	1.53	1.88	1.7900	0.6245	51	2.87	0.0060	0.05	0.5363	3.0437
8	Placebo	3	0.0	GSH	1.99	2.97	1.00	1.9867	0.6245	51	3.18	0.0025	0.05	0.7330	3.2403
9	Placebo	4	0.0	GSH	2.36	.	0.97	1.6154	0.7596	51	2.13	0.0383	0.05	0.09037	3.1405
10	Placebo	4	0.5	GSH	2.52	.	2.68	2.5504	0.7596	51	3.36	0.0015	0.05	1.0254	4.0755
11	Placebo	4	1.0	GSH	0.92	.	3.06	1.9404	0.7596	51	2.55	0.0137	0.05	0.4154	3.4655
12	Placebo	4	2.0	GSH	1.82	3.64	2.02	2.4933	0.6245	51	3.99	0.0002	0.05	1.2397	3.7470
13	Placebo	4	4.0	GSH	2.28	1.08	2.71	2.0233	0.6245	51	3.24	0.0021	0.05	0.7697	3.2770
14	Placebo	4	6.0	GSH	1.02	1.28	1.30	1.2000	0.6245	51	1.92	0.0602	0.05	-0.05366	2.4537
15	Muscadine	1	0.0	GSH	2.89	1.17	1.61	1.8900	0.6245	51	3.03	0.0039	0.05	0.6363	3.1437
16	Muscadine	1	0.5	GSH	1.95	1.44	4.85	2.7467	0.6245	51	4.40	<.0001	0.05	1.4930	4.0003
17	Muscadine	1	1.0	GSH	2.25	1.86	0.00	1.3700	0.6245	51	2.19	0.0328	0.05	0.1163	2.6237
18	Muscadine	1	2.0	GSH	1.36	0.85	1.26	1.1567	0.6245	51	1.85	0.0698	0.05	-0.09699	2.4103
19	Muscadine	1	4.0	GSH	2.45	2.22	1.71	2.1267	0.6245	51	3.41	0.0013	0.05	0.8730	3.3803
20	Muscadine	1	6.0	GSH	1.81	1.59	1.57	1.6567	0.6245	51	2.65	0.0106	0.05	0.4030	2.9103
21	Muscadine	2	0.0	GSH	2.11	2.11	1.42	1.8800	0.6245	51	3.01	0.0040	0.05	0.6263	3.1337
22	Muscadine	3	0.0	GSH	5.39	1.36	1.04	2.5967	0.6245	51	4.16	0.0001	0.05	1.3430	3.8503
23	Muscadine	4	0.0	GSH	1.42	1.63	1.67	1.5733	0.6245	51	2.52	0.0149	0.05	0.3197	2.8270
24	Muscadine	4	0.5	GSH	5.96	2.98	2.63	3.8567	0.6245	51	6.18	<.0001	0.05	2.6030	5.1103
25	Muscadine	4	1.0	GSH	1.97	4.25	2.14	2.7867	0.6245	51	4.46	<.0001	0.05	1.5330	4.0403
26	Muscadine	4	2.0	GSH	3.23	1.83	0.00	1.6867	0.6245	51	2.70	0.0094	0.05	0.4330	2.9403
27	Muscadine	4	4.0	GSH	2.88	1.97	2.10	2.3167	0.6245	51	3.71	0.0005	0.05	1.0630	3.5703
28	Muscadine	4	6.0	GSH	4.46	1.47	1.48	2.4700	0.6245	51	3.96	0.0002	0.05	1.2163	3.7237

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1	Placebo	1	0.0	GSSG	0.02	0.05	0.03	0.03333	0.02128	51	1.57	0.1234	0.05	-0.00939	0.07606
2	Placebo	1	0.5	GSSG	0.09	0.08	0.03	0.06667	0.02128	51	3.13	0.0029	0.05	0.02394	0.1094
3	Placebo	1	1.0	GSSG	0.02	0.03	0.04	0.03000	0.02128	51	1.41	0.1647	0.05	-0.01272	0.07272
4	Placebo	1	2.0	GSSG	0.06	0.03	0.04	0.04333	0.02128	51	2.04	0.0469	0.05	0.000611	0.08606
5	Placebo	1	4.0	GSSG	0.07	0.03	0.02	0.04000	0.02128	51	1.88	0.0659	0.05	-0.00272	0.08272
6	Placebo	1	6.0	GSSG	0.06	0.04	0.03	0.04333	0.02128	51	2.04	0.0469	0.05	0.000611	0.08606
7	Placebo	2	0.0	GSSG	0.04	0.04	0.01	0.03000	0.02128	51	1.41	0.1647	0.05	-0.01272	0.07272
8	Placebo	3	0.0	GSSG	0.03	0.04	0.06	0.04333	0.02128	51	2.04	0.0469	0.05	0.000611	0.08606
9	Placebo	4	0.0	GSSG	0.05	.	0.04	0.04473	0.02551	51	1.75	0.0856	0.05	-0.00649	0.09594
10	Placebo	4	0.5	GSSG	0.09	.	0.03	0.05973	0.02551	51	2.34	0.0232	0.05	0.008512	0.1109
11	Placebo	4	1.0	GSSG	0.02	.	0.02	0.01973	0.02551	51	0.77	0.4429	0.05	-0.03149	0.07094
12	Placebo	4	2.0	GSSG	0.06	0.03	0.03	0.04000	0.02128	51	1.88	0.0659	0.05	-0.00272	0.08272
13	Placebo	4	4.0	GSSG	0.03	0.02	0.02	0.02333	0.02128	51	1.10	0.2780	0.05	-0.01939	0.06606
14	Placebo	4	6.0	GSSG	0.01	0.03	0.03	0.02333	0.02128	51	1.10	0.2780	0.05	-0.01939	0.06606
15	Muscadine	1	0.0	GSSG	0.08	0.03	0.03	0.04667	0.02128	51	2.19	0.0329	0.05	0.003944	0.08939
16	Muscadine	1	0.5	GSSG	0.09	0.04	0.10	0.07667	0.02128	51	3.60	0.0007	0.05	0.03394	0.1194
17	Muscadine	1	1.0	GSSG	0.03	0.05	0.00	0.02667	0.02128	51	1.25	0.2159	0.05	-0.01606	0.06939
18	Muscadine	1	2.0	GSSG	0.09	0.02	0.02	0.04333	0.02128	51	2.04	0.0469	0.05	0.000611	0.08606
19	Muscadine	1	4.0	GSSG	0.11	0.02	0.03	0.05333	0.02128	51	2.51	0.0154	0.05	0.01061	0.09606
20	Muscadine	1	6.0	GSSG	0.07	0.02	0.03	0.04000	0.02128	51	1.88	0.0659	0.05	-0.00272	0.08272
21	Muscadine	2	0.0	GSSG	0.05	0.03	0.04	0.04000	0.02128	51	1.88	0.0659	0.05	-0.00272	0.08272
22	Muscadine	3	0.0	GSSG	0.15	0.02	0.02	0.06333	0.02128	51	2.98	0.0045	0.05	0.02061	0.1061
23	Muscadine	4	0.0	GSSG	0.03	0.02	0.06	0.03667	0.02128	51	1.72	0.0909	0.05	-0.00606	0.07939
24	Muscadine	4	0.5	GSSG	0.13	0.04	0.03	0.06667	0.02128	51	3.13	0.0029	0.05	0.02394	0.1094
25	Muscadine	4	1.0	GSSG	0.05	0.19	0.02	0.08667	0.02128	51	4.07	0.0002	0.05	0.04394	0.1294
26	Muscadine	4	2.0	GSSG	0.02	0.09	0.00	0.03667	0.02128	51	1.72	0.0909	0.05	-0.00606	0.07939
27	Muscadine	4	4.0	GSSG	0.08	0.13	0.05	0.08667	0.02128	51	4.07	0.0002	0.05	0.04394	0.1294
28	Muscadine	4	6.0	GSSG	0.14	0.06	0.03	0.07667	0.02128	51	3.60	0.0007	0.05	0.03394	0.1194

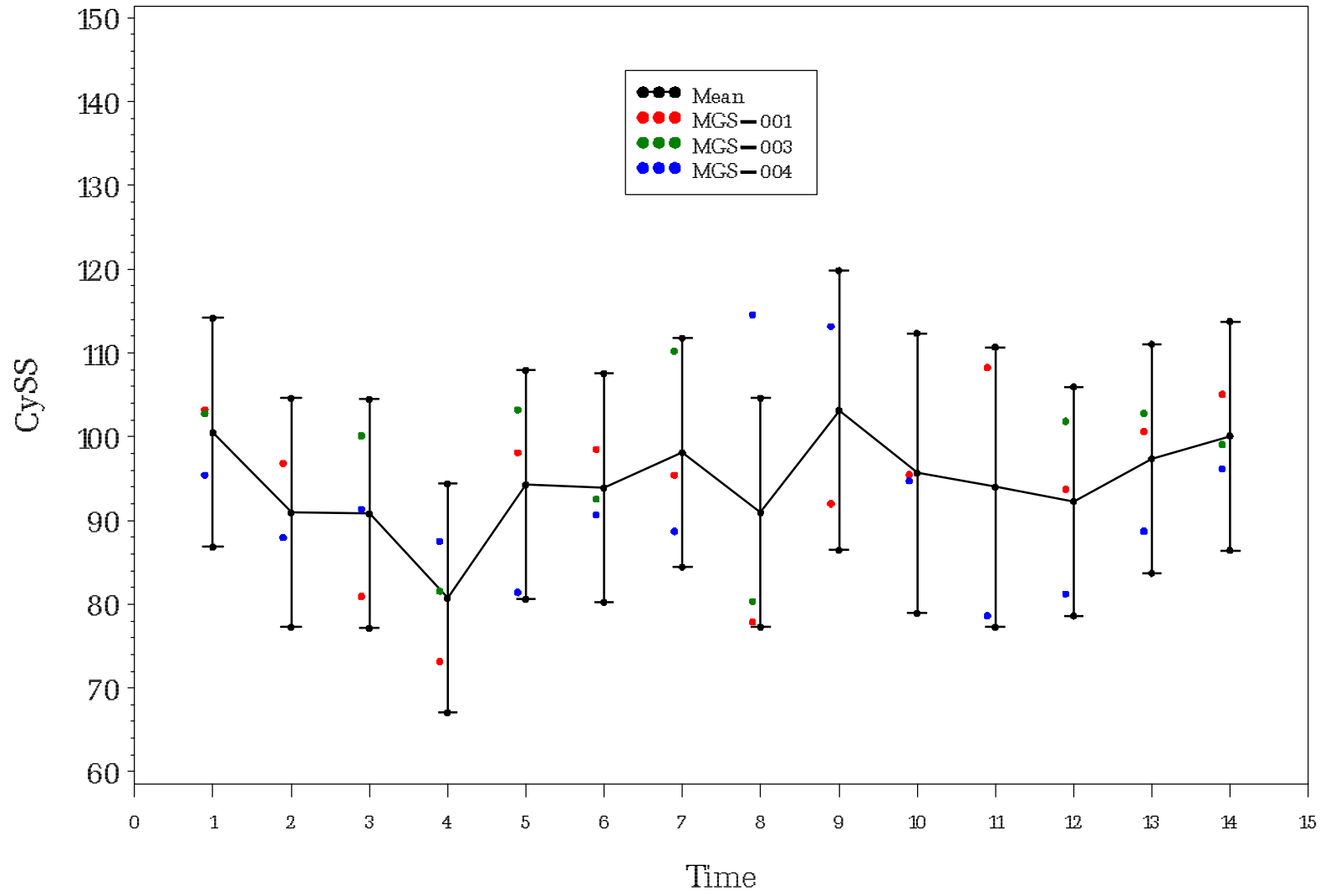
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<i>time</i>	<i>group</i>	<i>day</i>	<i>t</i>	<i>var</i>	<i>MGS-001</i>	<i>MGS-003</i>	<i>MGS-004</i>	<i>Estimate</i>	<i>Standard Error</i>	<i>DF</i>	<i>t Value</i>	<i>Pr > t </i>	<i>Alpha</i>	<i>Lower</i>	<i>Upper</i>
1	Placebo	1	0.0	GSSG_GSH	-157.80	-127.20	-147.82	-144.27	14.7255	51	-9.80	<.0001	0.05	-173.84	-114.71
2	Placebo	1	0.5	GSSG_GSH	-145.54	-137.20	-147.66	-143.47	14.7255	51	-9.74	<.0001	0.05	-173.03	-113.90
3	Placebo	1	1.0	GSSG_GSH	-148.74	-126.58	-148.94	-141.42	14.7255	51	-9.60	<.0001	0.05	-170.98	-111.86
4	Placebo	1	2.0	GSSG_GSH	-141.81	-129.41	-132.52	-134.58	14.7255	51	-9.14	<.0001	0.05	-164.14	-105.02
5	Placebo	1	4.0	GSSG_GSH	-134.33	-131.66	-152.05	-139.35	14.7255	51	-9.46	<.0001	0.05	-168.91	-109.78
6	Placebo	1	6.0	GSSG_GSH	-136.66	-164.72	-153.07	-151.48	14.7255	51	-10.29	<.0001	0.05	-181.05	-121.92
7	Placebo	2	0.0	GSSG_GSH	-142.51	-136.69	-155.96	-145.05	14.7255	51	-9.85	<.0001	0.05	-174.62	-115.49
8	Placebo	3	0.0	GSSG_GSH	-146.40	-154.84	-121.37	-140.87	14.7255	51	-9.57	<.0001	0.05	-170.43	-111.31
9	Placebo	4	0.0	GSSG_GSH	-145.23	.	-126.45	-135.69	18.0319	51	-7.53	<.0001	0.05	-171.89	-99.4913
10	Placebo	4	0.5	GSSG_GSH	-139.56	.	-154.42	-146.84	18.0319	51	-8.14	<.0001	0.05	-183.04	-110.64
11	Placebo	4	1.0	GSSG_GSH	-134.71	.	-165.63	-150.02	18.0319	51	-8.32	<.0001	0.05	-186.22	-113.82
12	Placebo	4	2.0	GSSG_GSH	-137.13	-163.54	-148.42	-149.70	14.7255	51	-10.17	<.0001	0.05	-179.26	-120.13
13	Placebo	4	4.0	GSSG_GSH	-149.51	-136.08	-159.64	-148.41	14.7255	51	-10.08	<.0001	0.05	-177.97	-118.85
14	Placebo	4	6.0	GSSG_GSH	-139.42	-137.34	-137.22	-137.99	14.7255	51	-9.37	<.0001	0.05	-167.56	-108.43
15	Muscadine	1	0.0	GSSG_GSH	-144.90	-135.64	-141.34	-140.63	14.7255	51	-9.55	<.0001	0.05	-170.19	-111.06
16	Muscadine	1	0.5	GSSG_GSH	-132.59	-134.35	-155.15	-140.70	14.7255	51	-9.55	<.0001	0.05	-170.26	-111.13
17	Muscadine	1	1.0	GSSG_GSH	-149.44	-139.54	0.00	-96.3267	14.7255	51	-6.54	<.0001	0.05	-125.89	-66.7640
18	Muscadine	1	2.0	GSSG_GSH	-123.21	-132.17	-140.02	-131.80	14.7255	51	-8.95	<.0001	0.05	-161.36	-102.24
19	Muscadine	1	4.0	GSSG_GSH	-135.65	-154.95	-144.45	-145.02	14.7255	51	-9.85	<.0001	0.05	-174.58	-115.45
20	Muscadine	1	6.0	GSSG_GSH	-134.28	-147.72	-139.85	-140.62	14.7255	51	-9.55	<.0001	0.05	-170.18	-111.05
21	Muscadine	2	0.0	GSSG_GSH	-141.55	-148.87	-135.98	-142.13	14.7255	51	-9.65	<.0001	0.05	-171.70	-112.57
22	Muscadine	3	0.0	GSSG_GSH	-152.96	-146.12	-138.89	-145.99	14.7255	51	-9.91	<.0001	0.05	-175.55	-116.43
23	Muscadine	4	0.0	GSSG_GSH	-136.98	-150.43	-133.98	-140.46	14.7255	51	-9.54	<.0001	0.05	-170.03	-110.90
24	Muscadine	4	0.5	GSSG_GSH	-156.64	-155.11	-157.07	-156.27	14.7255	51	-10.61	<.0001	0.05	-185.84	-126.71
25	Muscadine	4	1.0	GSSG_GSH	-141.89	-143.66	-158.34	-147.96	14.7255	51	-10.05	<.0001	0.05	-177.53	-118.40
26	Muscadine	4	2.0	GSSG_GSH	-164.74	-130.69	0.00	-98.4767	14.7255	51	-6.69	<.0001	0.05	-128.04	-68.9140
27	Muscadine	4	4.0	GSSG_GSH	-144.49	-128.59	-142.99	-138.69	14.7255	51	-9.42	<.0001	0.05	-168.25	-109.13
28	Muscadine	4	6.0	GSSG_GSH	-148.64	-131.46	-139.84	-139.98	14.7255	51	-9.51	<.0001	0.05	-169.54	-110.42

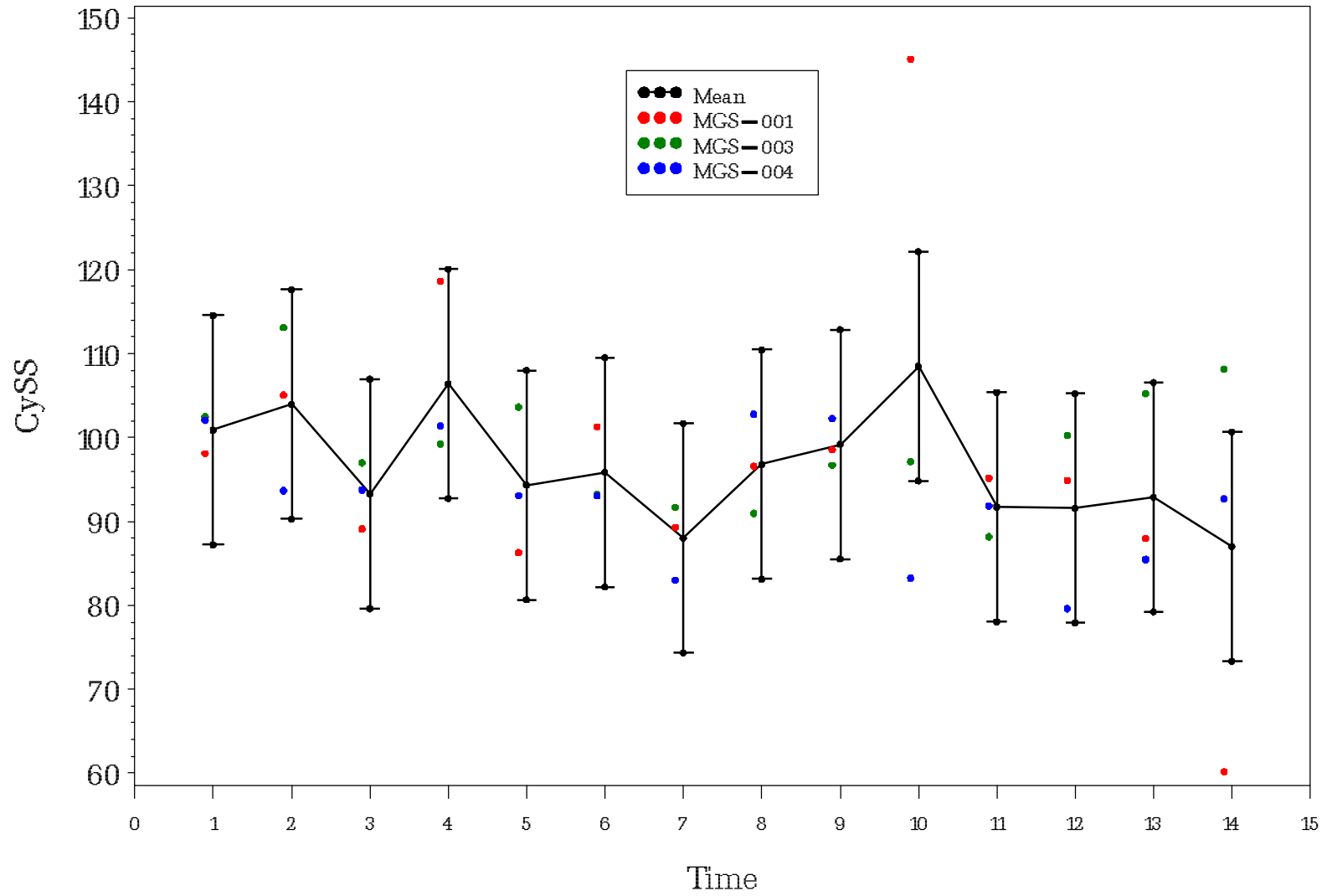
Mixed Longitudinal Model Means for All Data Points

<i>time</i>	<i>group</i>	<i>day</i>	<i>t</i>	<i>var</i>	<i>MGS-001</i>	<i>MGS-003</i>	<i>MGS-004</i>	<i>Estimate</i>	<i>Standard Error</i>	<i>DF</i>	<i>t Value</i>	<i>Pr > t </i>	<i>Alpha</i>	<i>Lower</i>	<i>Upper</i>
1	Placebo	1	0.0	CySS_Cys	-79.59	-80.45	-81.25	-80.4300	2.8082	51	-28.64	<.0001	0.05	-86.0678	-74.7922
2	Placebo	1	0.5	CySS_Cys	-68.80	-70.31	-68.14	-69.0833	2.8082	51	-24.60	<.0001	0.05	-74.7211	-63.4456
3	Placebo	1	1.0	CySS_Cys	-76.12	-73.28	-69.57	-72.9900	2.8082	51	-25.99	<.0001	0.05	-78.6278	-67.3522
4	Placebo	1	2.0	CySS_Cys	-64.11	-77.82	-66.51	-69.4800	2.8082	51	-24.74	<.0001	0.05	-75.1178	-63.8422
5	Placebo	1	4.0	CySS_Cys	-61.05	-67.17	-69.34	-65.8533	2.8082	51	-23.45	<.0001	0.05	-71.4911	-60.2156
6	Placebo	1	6.0	CySS_Cys	-63.47	-68.75	-69.35	-67.1900	2.8082	51	-23.93	<.0001	0.05	-72.8278	-61.5522
7	Placebo	2	0.0	CySS_Cys	-76.85	-67.75	-78.13	-74.2433	2.8082	51	-26.44	<.0001	0.05	-79.8811	-68.6056
8	Placebo	3	0.0	CySS_Cys	-77.63	-72.58	-75.16	-75.1233	2.8082	51	-26.75	<.0001	0.05	-80.7611	-69.4856
9	Placebo	4	0.0	CySS_Cys	-75.52	.	-66.60	-71.7886	3.3973	51	-21.13	<.0001	0.05	-78.6090	-64.9681
10	Placebo	4	0.5	CySS_Cys	-71.31	.	-71.90	-72.3336	3.3973	51	-21.29	<.0001	0.05	-79.1540	-65.5131
11	Placebo	4	1.0	CySS_Cys	-74.03	.	-77.39	-76.4386	3.3973	51	-22.50	<.0001	0.05	-83.2590	-69.6181
12	Placebo	4	2.0	CySS_Cys	-64.37	-73.08	-66.58	-68.0100	2.8082	51	-24.22	<.0001	0.05	-73.6478	-62.3722
13	Placebo	4	4.0	CySS_Cys	-71.09	-72.26	-75.19	-72.8467	2.8082	51	-25.94	<.0001	0.05	-78.4844	-67.2089
14	Placebo	4	6.0	CySS_Cys	-77.11	-82.98	-74.58	-78.2233	2.8082	51	-27.86	<.0001	0.05	-83.8611	-72.5856
15	Muscadine	1	0.0	CySS_Cys	-82.34	-83.13	-77.12	-80.8633	2.8082	51	-28.80	<.0001	0.05	-86.5011	-75.2256
16	Muscadine	1	0.5	CySS_Cys	-72.94	-79.83	-67.38	-73.3833	2.8082	51	-26.13	<.0001	0.05	-79.0211	-67.7456
17	Muscadine	1	1.0	CySS_Cys	-76.77	-72.69	-84.83	-78.0967	2.8082	51	-27.81	<.0001	0.05	-83.7344	-72.4589
18	Muscadine	1	2.0	CySS_Cys	-65.83	-76.40	-65.20	-69.1433	2.8082	51	-24.62	<.0001	0.05	-74.7811	-63.5056
19	Muscadine	1	4.0	CySS_Cys	-68.97	-79.25	-66.56	-71.5933	2.8082	51	-25.49	<.0001	0.05	-77.2311	-65.9556
20	Muscadine	1	6.0	CySS_Cys	-64.22	-74.86	-71.11	-70.0633	2.8082	51	-24.95	<.0001	0.05	-75.7011	-64.4256
21	Muscadine	2	0.0	CySS_Cys	-74.44	-76.67	-76.78	-75.9633	2.8082	51	-27.05	<.0001	0.05	-81.6011	-70.3256
22	Muscadine	3	0.0	CySS_Cys	-76.32	-83.33	-78.12	-79.2567	2.8082	51	-28.22	<.0001	0.05	-84.8944	-73.6189
23	Muscadine	4	0.0	CySS_Cys	-70.69	-81.70	-73.67	-75.3533	2.8082	51	-26.83	<.0001	0.05	-80.9911	-69.7156
24	Muscadine	4	0.5	CySS_Cys	-72.86	-71.56	-69.11	-71.1767	2.8082	51	-25.35	<.0001	0.05	-76.8144	-65.5389
25	Muscadine	4	1.0	CySS_Cys	-70.88	-68.48	-67.07	-68.8100	2.8082	51	-24.50	<.0001	0.05	-74.4478	-63.1722
26	Muscadine	4	2.0	CySS_Cys	-77.27	-75.60	-94.97	-82.6133	2.8082	51	-29.42	<.0001	0.05	-88.2511	-76.9756
27	Muscadine	4	4.0	CySS_Cys	-66.15	-78.57	-66.37	-70.3633	2.8082	51	-25.06	<.0001	0.05	-76.0011	-64.7256
28	Muscadine	4	6.0	CySS_Cys	-69.21	-72.22	-71.33	-70.9200	2.8082	51	-25.25	<.0001	0.05	-76.5578	-65.2822

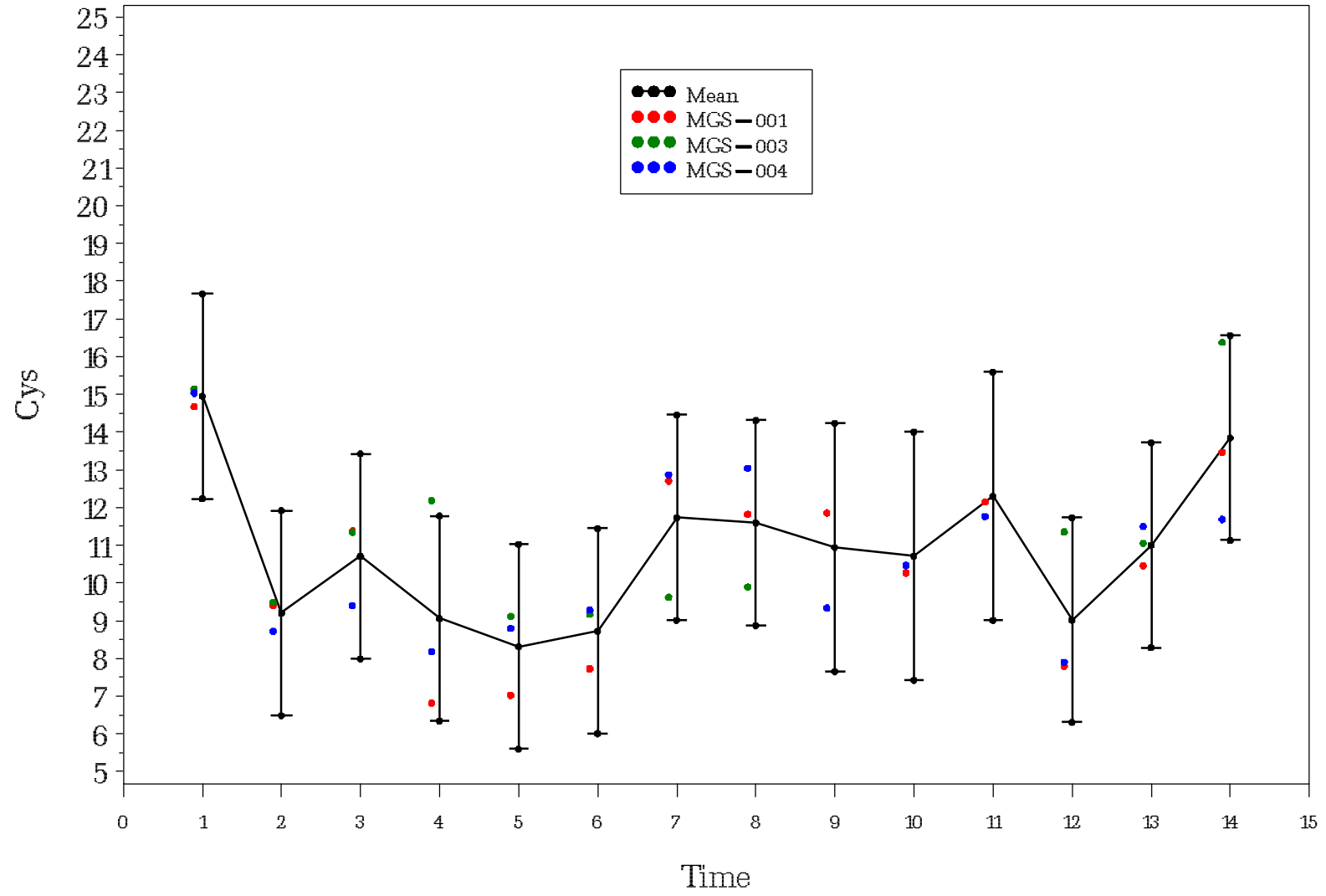
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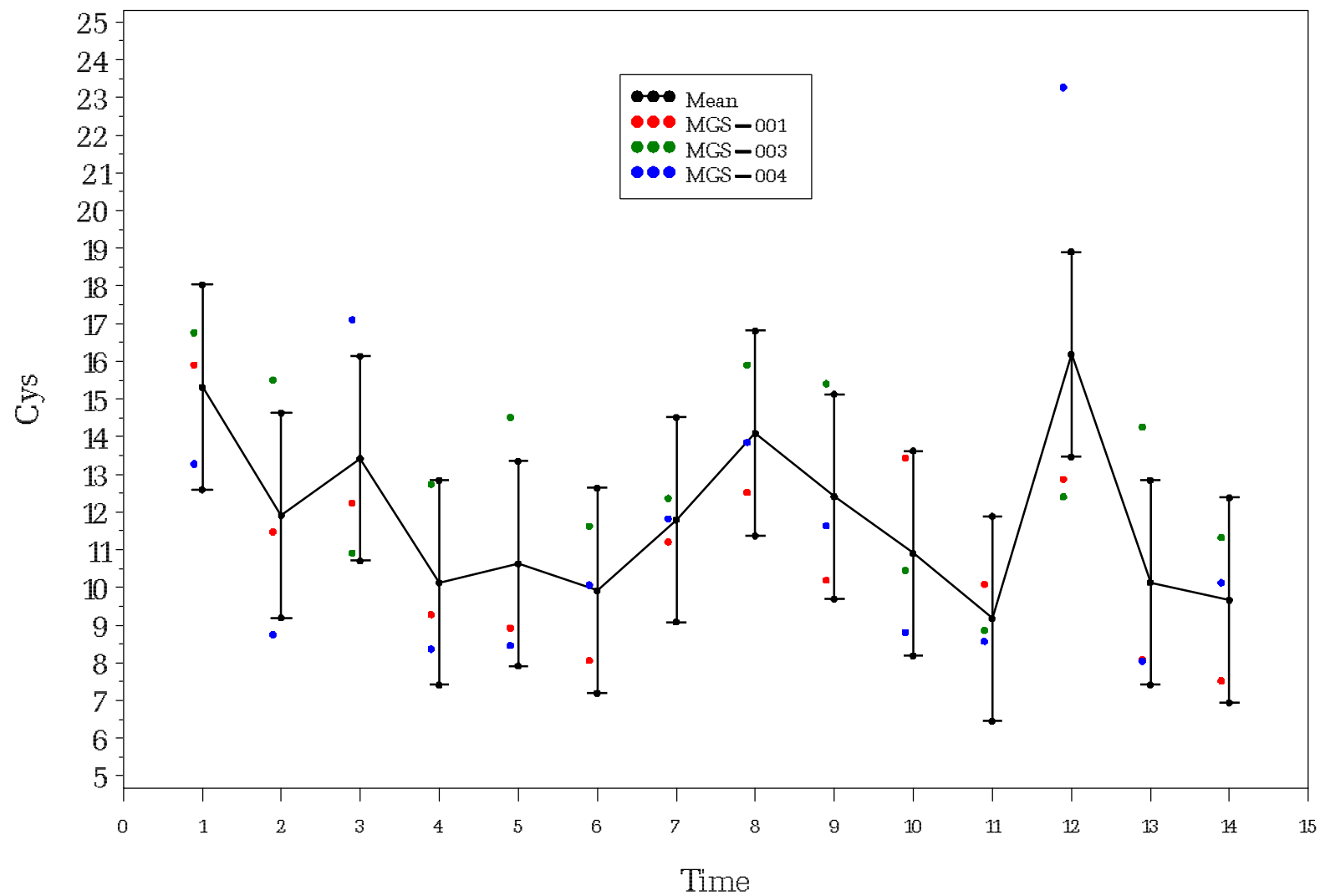
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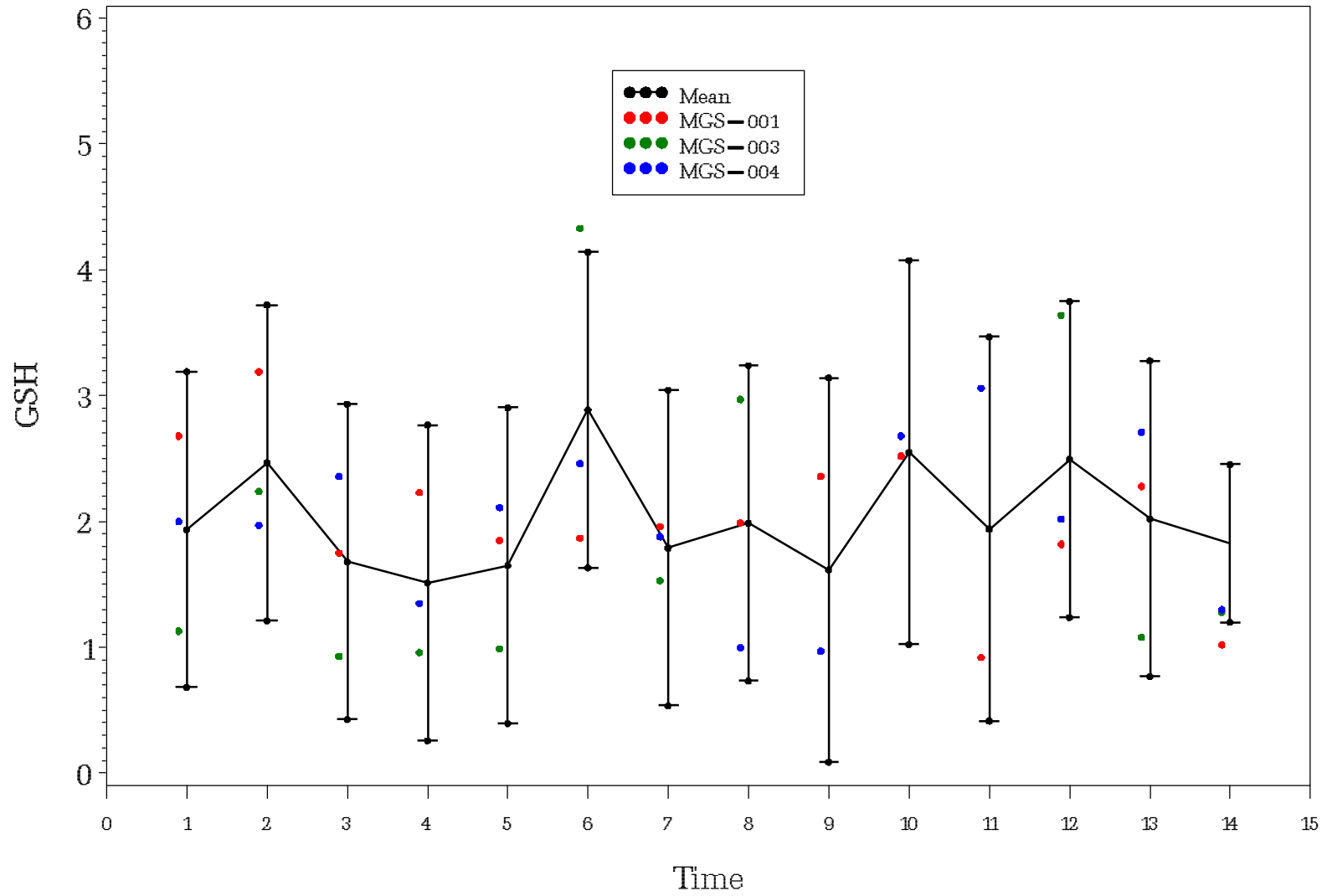
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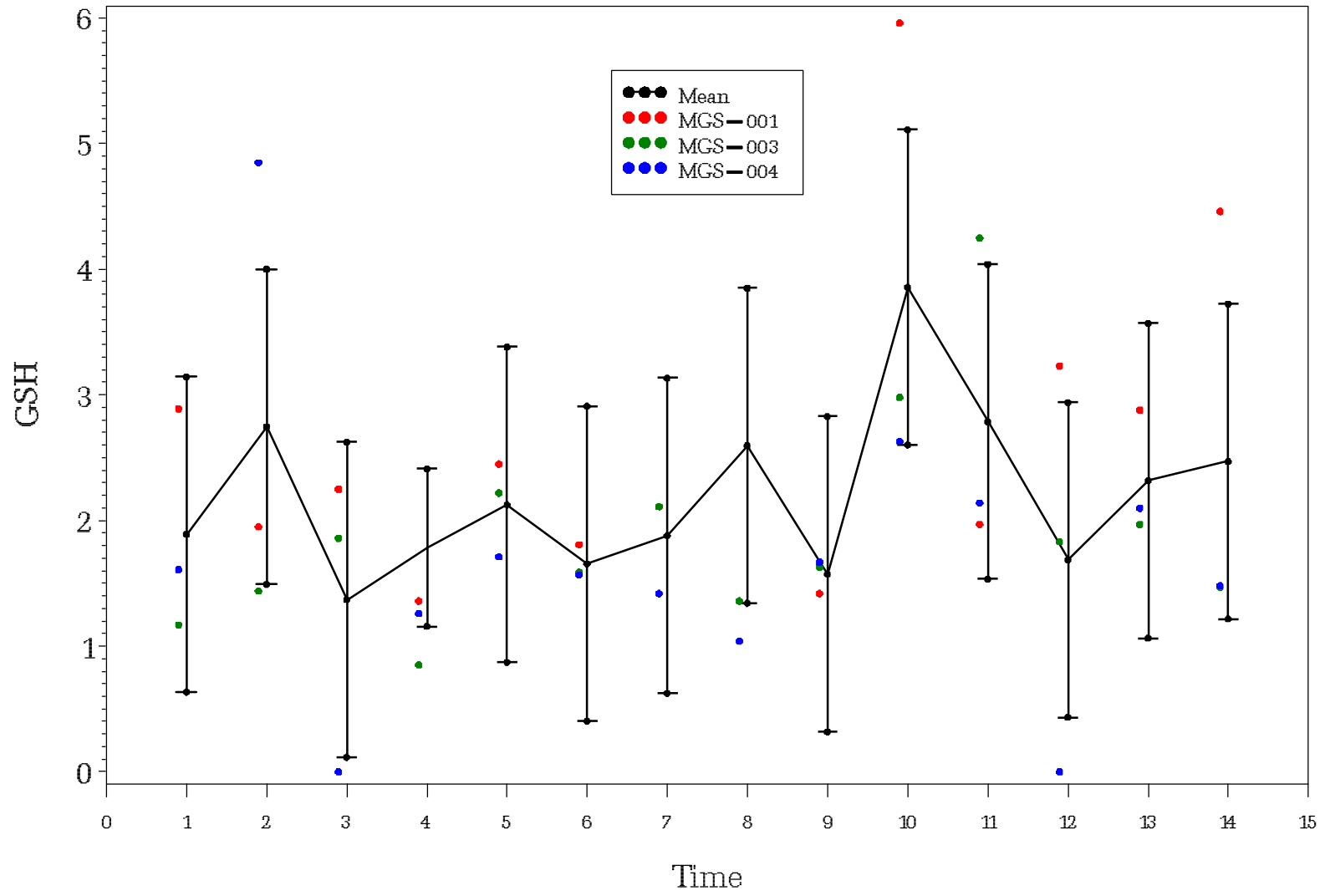
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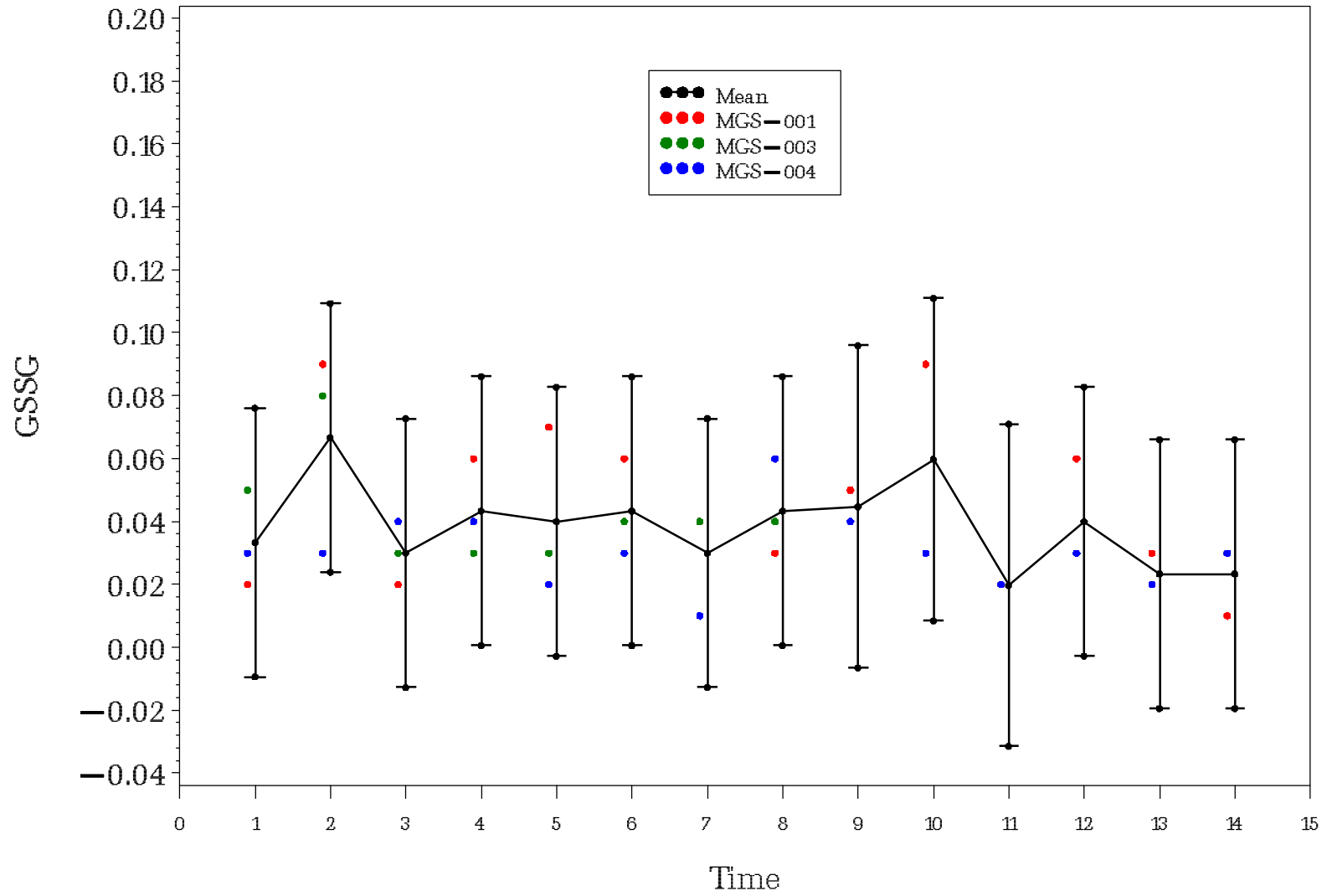
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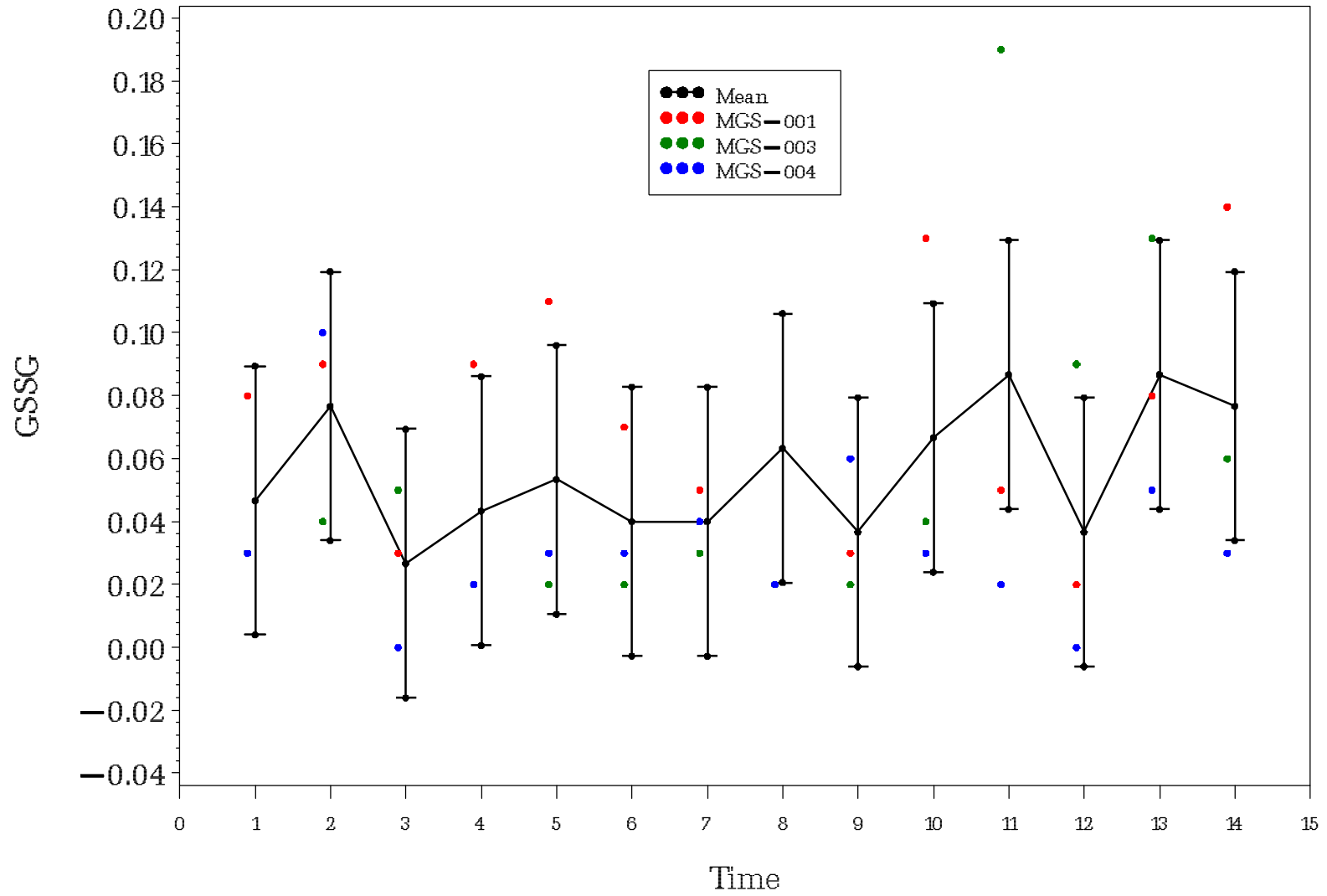
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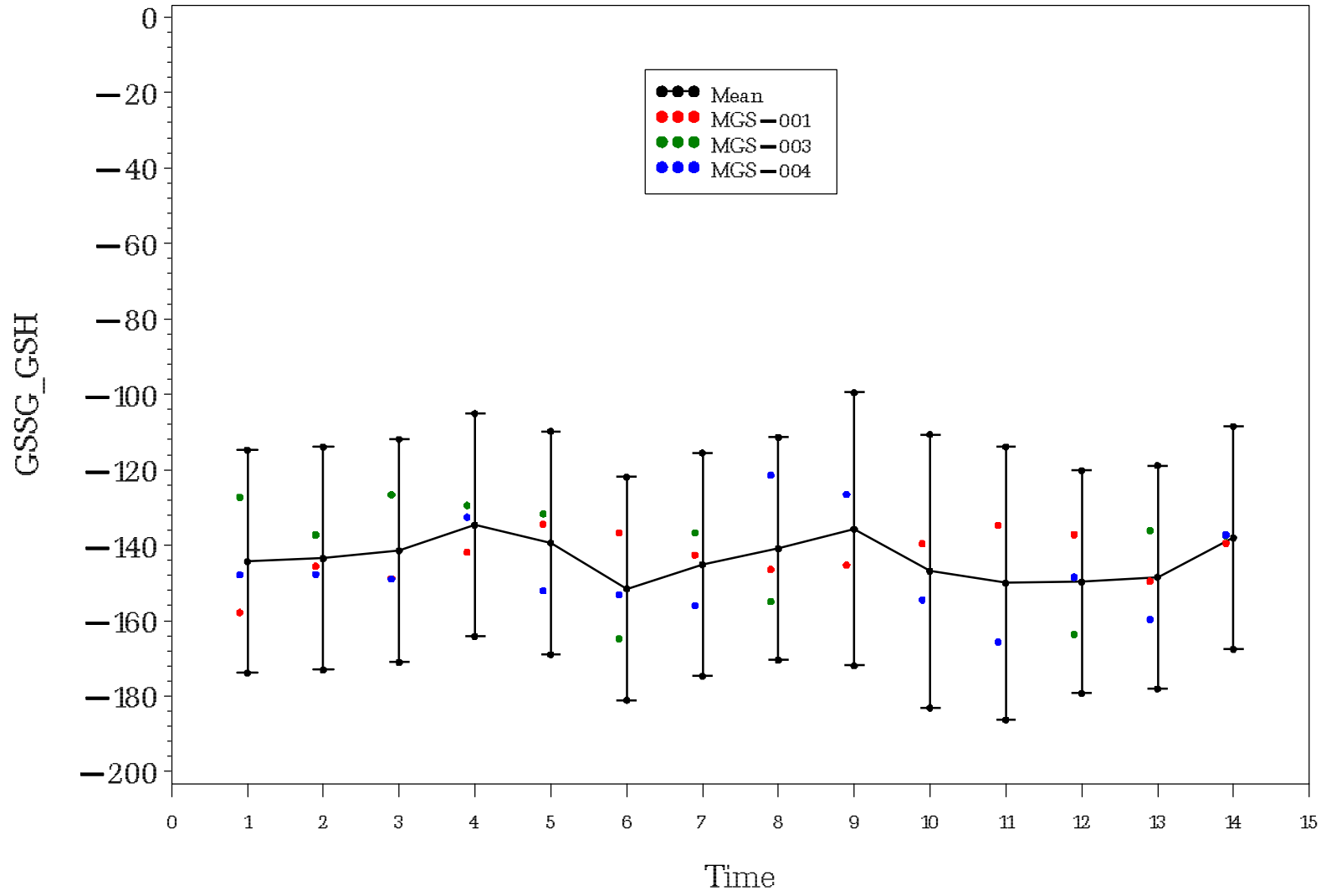
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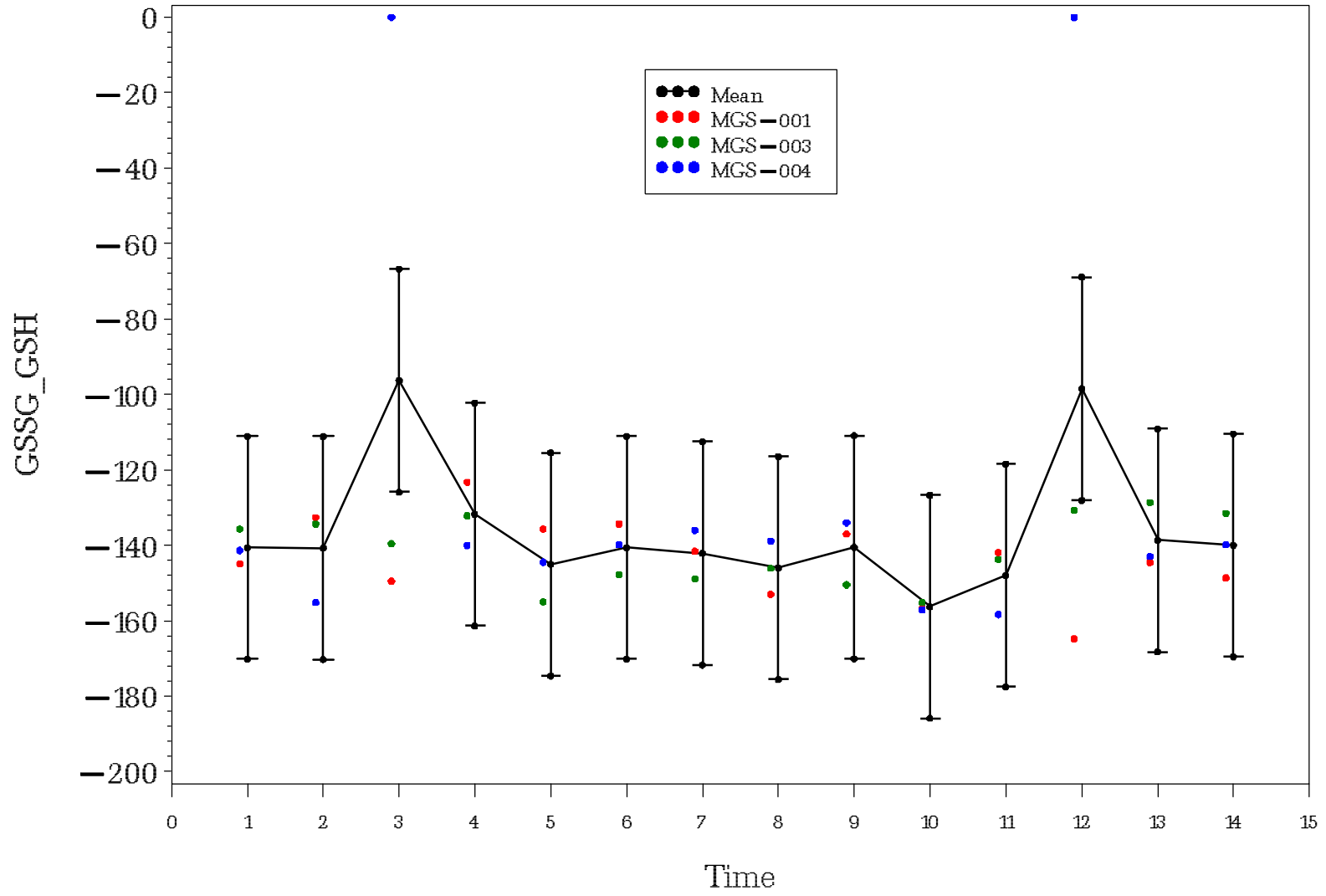
GSSG, group= Muscadine



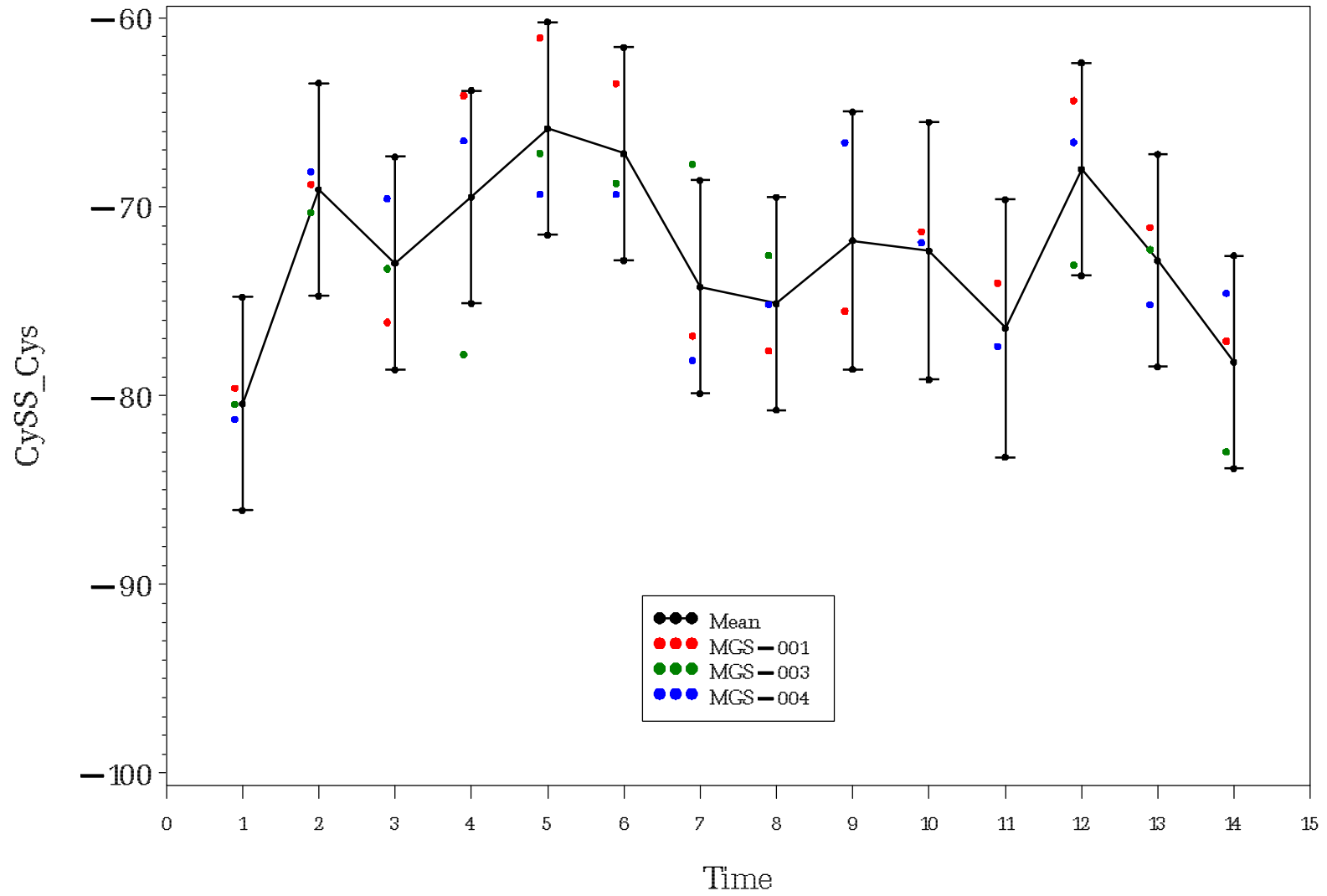
GSSG_GSH, group= Placebo



GSSG_GSH, group= Muscadine



CySS_Cys, group= Placebo



CySS_Cys, group= Muscadine

