

Round	Label	meanA	OD	GSH	protein ug/mL
1	1 D54	0.148	0.017	1.374	549.167
2	1 D55	0.155	0.023	1.918	1074.556
3	1 D58	0.147	0.021	1.726	1108.389
4	1 D59	0.209	0.022	1.822	1226.611
8	1 M45	0.333	0.074	6.846	1156.222
9	1 M46	0.185	0.017	1.374	996.000
11	1 M48	0.172	0.030	2.622	1081.167
12	1 M49	0.166	0.019	1.566	770.833
13	1 M89	0.168	0.013	0.926	1301.667
14	1 M90	0.211	0.024	2.046	1662.167
61	2 D56	0.078	0.109	3.369	1065.278
47	1 T55	0.191	0.027	2.302	837.333
48	1 T56	0.143	0.016	1.246	537.111
49	1 T57	0.234	0.021	1.694	851.722
50	1 T62	0.220	0.010	0.670	1401.611
55	1 X45	0.204	0.021	1.758	874.667
56	1 X46	0.361	0.131	12.286	717.167
57	1 X47	0.383	0.011	0.734	1687.833
60	2 T59	0.080	0.100	3.014	1123.889
62	2 T61	0.131	0.138	4.544	1545.556
64	3 T58	0.164	0.191	5.249	1514.400
65	3 X48	0.248	0.102	1.956	1321.800
22	1 N48	0.287	0.082	7.582	524.667
23	1 N49	0.133	0.021	1.758	197.222
24	1 N50	0.361	0.098	9.086	749.444
25	1 N51	0.250	0.066	6.046	617.417
26	1 N52	0.328	0.107	9.950	879.722
27	1 N53	0.390	0.133	12.478	1245.667
28	1 N54	0.340	0.102	9.502	1263.167
29	1 N55	0.329	0.079	7.262	1207.556
30	1 N56	0.318	0.105	9.790	338.000
31	1 N57	0.270	0.066	6.030	767.333
32	1 N58	0.304	0.096	8.926	746.722
33	1 N59	0.165	0.032	2.750	826.833
38	1 R52	0.260	0.091	8.446	877.000
39	1 R53	0.380	0.158	14.878	245.833
40	1 R54	0.303	0.096	8.926	259.833
41	1 R56	0.299	0.061	5.566	695.000
42	1 R57	0.550	0.122	11.390	1085.444
43	1 R58	0.223	0.037	3.230	1160.111
44	1 R60	0.148	0.022	1.854	86.778
45	1 R62	0.212	0.025	2.078	427.056

58	2 R59	0.079	0.123	3.943	1116.944
59	2 R61	0.096	0.111	3.465	1432.500
5	1 M41	0.172	0.011	0.798	1293.889
6	1 M42	0.371	0.092	8.510	1438.167
7	1 M43	0.493	0.051	4.606	1204.444
10	1 M47	0.159	0.015	1.150	1289.611
15	1 N41	0.249	0.007	0.382	803.889
16	1 N42	0.193	0.038	3.326	1444.778
17	1 N43	0.127	0.020	1.598	324.000
18	1 N44	0.207	0.012	0.894	1179.556
19	1 N45	0.129	0.015	1.182	645.611
20	1 N46	0.169	0.011	0.734	927.944
21	1 N47	0.187	0.027	2.334	1046.556
34	1 R46	0.154	0.012	0.830	768.500
35	1 R48	0.183	0.013	0.926	989.000
36	1 R50	0.232	0.003	0.030	1265.500
46	1 R78	0.289	0.030	2.622	1437.778
51	1 X41	0.265	0.033	2.910	982.389
52	1 X42	0.215	0.004	0.126	964.111
53	1 X43	0.243	0.010	0.702	1196.278
54	1 X44	0.181	0.013	0.926	1264.333
63	3 R42	0.181	0.066	0.642	711.000

protein mg/uL	CS_activity	ploidy	trt_list	date	heat
5.49E-04	1.112	D	D-control	3/22/22	control
1.07E-03	0.793	D	D-control	3/22/22	control
1.11E-03	0.692	D	D-control	3/22/22	control
1.23E-03	0.660	D	D-control	3/22/22	control
1.16E-03	2.632	D	D-control	3/22/22	control
9.96E-04	0.613	D	D-control	3/22/22	control
1.08E-03	1.078	D	D-control	3/22/22	control
7.71E-04	0.903	D	D-control	3/22/22	control
1.30E-03	0.316	D	D-control	3/22/22	control
1.66E-03	0.547	D	D-control	3/22/22	control
1.07E-03	3.163	D	D-control	7/11/22	control
8.37E-04	1.222	T	T-control	3/22/22	control
5.37E-04	1.031	T	T-control	3/22/22	control
8.52E-04	0.884	T	T-control	3/22/22	control
1.40E-03	0.212	T	T-control	3/22/22	control
8.75E-04	0.893	T	T-control	3/22/22	control
7.17E-04	7.614	T	T-control	3/22/22	control
1.69E-03	0.193	T	T-control	3/22/22	control
1.12E-03	5.363	T	T-control	7/11/22	control
1.55E-03	2.940	T	T-control	7/11/22	control
1.51E-03	1.118	T	T-control	7/12/22	control
1.32E-03	0.477	T	T-control	7/12/22	control
5.25E-04	6.423	D	D-desiccation	3/22/22	desiccation
1.97E-04	3.962	D	D-desiccation	3/22/22	desiccation
7.49E-04	5.388	D	D-desiccation	3/22/22	desiccation
6.17E-04	4.352	D	D-desiccation	3/22/22	desiccation
8.80E-04	5.027	D	D-desiccation	3/22/22	desiccation
1.25E-03	4.452	D	D-desiccation	3/22/22	desiccation
1.26E-03	3.343	D	D-desiccation	3/22/22	desiccation
1.21E-03	2.673	D	D-desiccation	3/22/22	desiccation
3.38E-04	12.873	D	D-desiccation	3/22/22	desiccation
7.67E-04	3.493	D	D-desiccation	3/22/22	desiccation
7.47E-04	5.313	D	D-desiccation	3/22/22	desiccation
8.27E-04	1.478	D	D-desiccation	3/22/22	desiccation
8.77E-04	4.280	T	T-desiccation	3/22/22	desiccation
2.46E-04	26.898	T	T-desiccation	3/22/22	desiccation
2.60E-04	15.268	T	T-desiccation	3/22/22	desiccation
6.95E-04	3.559	T	T-desiccation	3/22/22	desiccation
1.09E-03	4.664	T	T-desiccation	3/22/22	desiccation
1.16E-03	1.237	T	T-desiccation	3/22/22	desiccation
8.68E-05	9.496	T	T-desiccation	3/22/22	desiccation
4.27E-04	2.163	T	T-desiccation	3/22/22	desiccation

1.12E-03	7.060 T	T-desiccator	7/11/22 desiccation
1.43E-03	4.837 T	T-desiccator	7/11/22 desiccation
1.29E-03	0.274 D	D-heat	3/22/22 heat
1.44E-03	2.630 D	D-heat	3/22/22 heat
1.20E-03	1.700 D	D-heat	3/22/22 heat
1.29E-03	0.396 D	D-heat	3/22/22 heat
8.04E-04	0.211 D	D-heat	3/22/22 heat
1.44E-03	1.023 D	D-heat	3/22/22 heat
3.24E-04	2.192 D	D-heat	3/22/22 heat
1.18E-03	0.337 D	D-heat	3/22/22 heat
6.46E-04	0.814 D	D-heat	3/22/22 heat
9.28E-04	0.352 D	D-heat	3/22/22 heat
1.05E-03	0.991 D	D-heat	3/22/22 heat
7.69E-04	0.480 T	T-heat	3/22/22 heat
9.89E-04	0.416 T	T-heat	3/22/22 heat
1.27E-03	0.011 T	T-heat	3/22/22 heat
1.44E-03	0.811 T	T-heat	3/22/22 heat
9.82E-04	1.317 T	T-heat	3/22/22 heat
9.64E-04	0.058 T	T-heat	3/22/22 heat
1.20E-03	0.261 T	T-heat	3/22/22 heat
1.26E-03	0.326 T	T-heat	3/22/22 heat
7.11E-04	0.291 T	T-heat	7/12/22 heat