

Table S2 Trait-specific means and one standard error for individual genotypes from each of the three experimental populations (Klamath_{SGT}, Klamath_{LGT}, and Lake Marie_{SGT}) for each of the three phenotypic assays.

		Klamath _{SGT}				
SM	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
B	1.69111	0.03818	2.002	0.04151	1.87945	0.05222
D	1.964	0.05138	2.25222	0.06084	2.12817	0.08709
F	1.90692	0.03181	2.26423	0.02587	2.16781	0.03986
G	2.16667	0.03306	2.39375	0.0302	2.21358	0.02937
H	2.04346	0.02675	2.26846	0.04668	2.23753	0.08957
I	1.838	0.05454	2.16115	0.04423	2.11942	0.07424
J	1.86609	0.03567	2.22	0.02806	2.0487	0.03303
K	1.8731	0.02682	2.25154	0.01834	2.14786	0.03614
M	1.90833	0.03241	2.18111	0.01957	2.01301	0.03589
CL1	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
B	2.3125	0.62464	3.4	0.61579	1.1	0.38406
D	2.71429	1.35742	5.16667	1.0918	5.11111	1.41421
F	3.30769	0.44732	5.03846	0.62865	4.25	0.67259
G	5.13333	0.7235	6.08333	0.88256	5	0.80204
H	2.09091	0.55824	3.92308	0.7679	2.77778	0.82776
I	3.25	0.88585	2.88462	0.66978	6.66667	1.10554
J	2.43478	0.70462	4.88889	0.7286	5.88889	0.60668
K	5.21429	0.677	6.19231	0.50277	4.72222	0.8965
M	1.95833	0.66667	2.96296	0.58465	3.04348	0.71371
CL2	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
B	3	1.12423	7.04	1.1878	1.25	0.44741
D			12.77778	2.0473	11.66667	2.85774
F	11.16	0.86453	10.65385	1.72118	6.66667	1.47263
G	13.93103	1.29137	17.25	1.38444	11.8	0.99594
H	9.89474	1.44338	8.26923	1.1912	6.88889	4.36102
I	7.6	1.29634	11.96154	1.69082	12.66667	2.35702
J	7.09091	1.626	11.25926	1.95059	12.11111	1.65412
K	10.18519	0.77885	13.57692	1.38183	6.83333	1.23228
M	6.45455	0.79722	14.22222	1.05902	7.30435	1.03884
CL3	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
B	4.27273	1.04062	7.16	1.71963	4.05	1.46527
D			19.22222	3.80614	14.875	3.53273
F	11.875	1.41966	10.84615	2.1916	3.41667	1.01673
G	17.2069	1.92058	20.875	1.88915	14.25	1.56072

H	10.88889	1.66188	14.03846	2.31449	4.66667	2.27303
I	6.77778	2.84392	15.76923	2.74586	12.16667	5.82142
J	8.21053	1.66607	19.92593	2.24906	14.77778	1.56125
K	11.42308	0.9857	16.80769	1.55982	6.72222	1.64227
M	10.47059	1.1589	15.92593	1.77049	8.30435	1.0526

CL4	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
B	2.90909	1.06919	11.24	1.73813	4.45	1.09525
D			20.11111	3.03243	17.375	4.39922
F	13.30435	1.58224	9.53846	2.39419	3.08333	1.08536
G	18.42857	1.85623	22.20833	2.7821	14.65	1.87697
H	11.27778	1.44161	16.30769	2.09404	10.11111	5.69763
I	9.625	3.47906	15.92308	3.68236	14	5.60753
J	12.57895	1.63849	23.03704	2.74621	17.88889	1.81621
K	12.95833	0.80592	20.03846	1.83246	12.26667	2.32578
M	12.41176	1.13025	15.96296	2.00385	11.95238	1.49317

AM	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
B	7.72305	0.68432	6.0468	0.27039	6.58142	0.38831
D	7.508	0.85732	6.52889	0.39209	7.36205	0.74563
F	5.94724	0.2059	5.95731	0.23634	6.47563	0.17033
G	6.38018	0.25681	6.23667	0.19481	6.72361	0.26628
H	6.52181	0.39364	6.62192	0.28672	7.4095	1.16907
I	6.86785	0.42673	5.97577	0.24111	6.83149	0.51572
J	6.55759	0.34808	6.68259	0.56116	6.93879	0.33322
K	6.53339	0.14558	6.12115	0.16449	6.83465	0.39046
M	6.75191	0.4088	5.89111	0.19927	6.46791	0.24094

Klamath_{LGT}

SM	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
D	1.98714	0.03649	2.29962	0.02321	2.14567	0.05293
F	1.96633	0.02622	2.22759	0.03078	2.04506	0.03888
G	2.05852	0.03268	2.40533	0.02522	2.14567	0.04566
H	2.01889	0.03452	2.30095	0.02857	2.14567	0.07557
J	1.84786	0.03072	2.23067	0.02247	2.14661	0.03761
M	1.84174	0.03283	2.18214	0.0244	2.05927	0.05814

CL1	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
D	2	0.78707	4.23077	0.72815	4.54545	0.84092
F	3.03333	0.49814	4.41379	0.50161	2.63158	0.53593
G	4.2963	0.71308	7.66667	1.51897	4.31579	0.64877

H	2.37037	0.43243	3.90909	0.61464	2.23077	0.61592
J	3.21429	0.84537	7.43333	0.49566	7	1.11665
M	2.90476	0.7962	4.03571	0.63036	1.66667	0.97068
CL2	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
D	6.5	1.82312	14.42308	2.04383	10.36364	2.2753
F	11.34483	1.10771	12.17241	1.23149	5.31579	1.0341
G	12.22222	1.28425	18.33333	1.58785	11.36842	1.10417
H	8.125	0.90669	6.54545	1.33452	4	1.50321
J	7.39286	1.14677	18.33333	1.16063	14	1.87248
M	7.85714	1.07067	13.71429	0.78201	8.05882	0.85643
CL3	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
D	10.22222	1.94414	19.03846	2.08811	11.27273	2.92499
F	13.2963	0.84209	10.13793	3.07336	4.68421	0.90418
G	16.22222	1.51891	21.36667	1.5178	12.33333	1.38919
H	11.58333	0.95769	9.95455	2.13591	4.38462	1.17829
J	8.96296	1.74081	20.86667	1.22189	17.35	1.98078
M	10.31579	0.61281	16.14286	1.52694	11.82353	1.26227
CL4	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
D	8.28571	5.62028	22.80769	2.63607	13.6	3.78871
F	14.66667	1.86017	13.44828	3.36754	4.55556	1.8407
G	19.14815	1.26808	22.93333	2.41668	12.66667	1.83317
H	10.80952	1.79025	14.27273	3.74578	3.84615	2.03369
J	13.51852	1.67346	28.73333	2.64738	19.85	2.21464
M	8.5	1.49642	16.92857	1.99864	12.52941	3.21636
AM	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
D	7.54688	0.61291	6.17923	0.17816	6.65861	0.39264
F	6.52135	0.29006	5.87034	0.21236	6.82576	0.52245
G	6.27675	0.2578	5.97133	0.16632	6.78611	0.45291
H	6.46136	0.31493	6.38091	0.23506	7.01283	0.64546
J	6.43364	0.30622	6.07633	0.1188	6.74281	0.23265
M	6.643	0.26849	5.99571	0.12323	6.98517	0.28321

Marie

SM	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
B	1.75833	0.03236	1.885	0.0206		
F	1.82481	0.02514	1.90091	0.05339	1.87289	0.02986
H	1.75933	0.03612	1.83353	0.03047		
I	1.82714	0.04104	1.80889	0.0358		

K	1.84704	0.02724	1.99037	0.02055	1.92828	0.0273
L	1.98522	0.02253	2.04842	0.0637		
M	1.82875	0.03742	1.8725	0.02862		
CL1	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
B	2.36842	1.00236	0.35714	0.33369		
F	5.51852	0.45134	4.14286	1.72773	2.07143	0.67234
H	2.46667	0.5529	1.11765	0.52723		
I	3.6	1.09929	0.6	0.48553		
K	4.37037	0.3849	4.7037	0.4598	3.43478	0.58994
L	5.08333	0.81022	2.89474	1.33074		
M	3.125	0.83553	0.92308	0.39099		
CL2	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
B	5.52632	0.99673	0.57143	0.22527		
F	13.22222	1.21144	6.57143	3.20123	5.92857	1.39654
H	3.6	0.89785	1.35294	0.42462		
I	7.93333	1.99712	2.2	1.2333		
K	11.96296	1.29159	12.07407	1.33824	8.54545	1.27277
L	11.625	1.47148	7.89474	1.49436		
M	6.25	0.85928	1.30769	0.81009		
CL3	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
B	5.42105	1.10972	1.42857	0.69607		
F	12.59259	1.55431	3.85714	2.01914	7.28571	1.01835
H	4.06667	0.88481	1.35294	0.45659		
I	8.86667	2.73351	3.1	1.25681		
K	11.77778	1.30037	14.25926	1.66539	8.18182	1.63249
L	10.41667	1.92982	10.15789	3.62889		
M	8.5	1.34725	1.38462	0.64659		
CL4	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
B	4.78947	1.20652	1.28571	0.62703		
F	14.62963	1.56889	5.35714	2.07485	5.35714	1.46986
H	3.6	1.12838	0.70588	0.38315		
I	7.26667	2.62354	3.5	1.88542		
K	15.44444	1.81525	17.33333	1.80662	8.5	1.85029
L	9.58333	1.82357	7.31579	2.89184		
M	7.625	2.18111	1.84615	1.27127		
AM	Mean 1	SE1	Mean 2	SE2	Mean 3	SE3
B	6.845	0.38082	6.55	0.79418		
F	6.48538	0.23584	6.47	0.38744	6.71091	0.39535

H	6.78667	0.84759	6.64765	0.52907		
I	6.78286	0.35139	6.54111	0.33587		
K	5.52148	0.91218	6.31259	0.14336	6.55009	0.11752
L	6.36682	0.20068	6.56737	0.34794		
M	6.69	0.29772	6.6325	0.56854		
