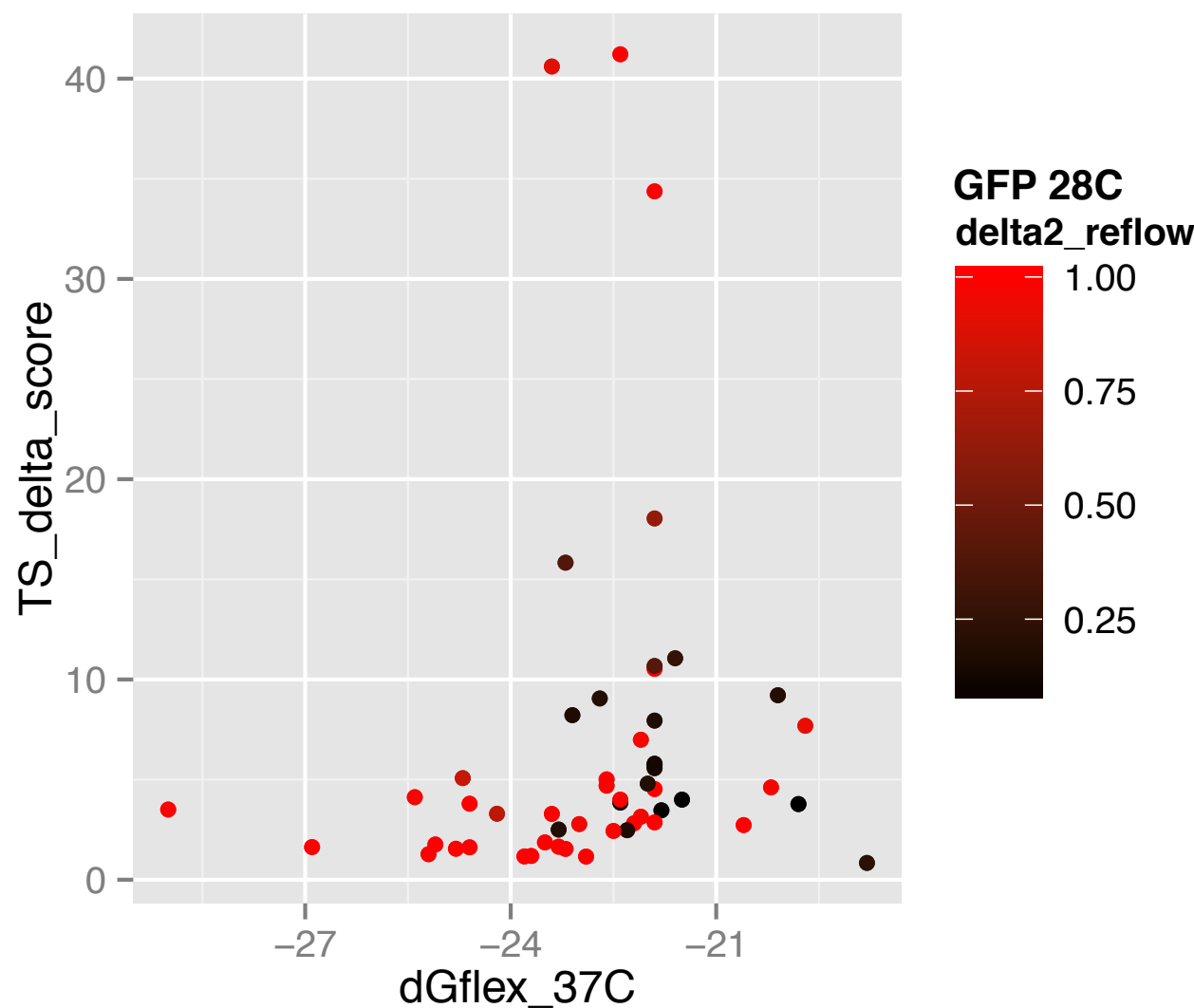


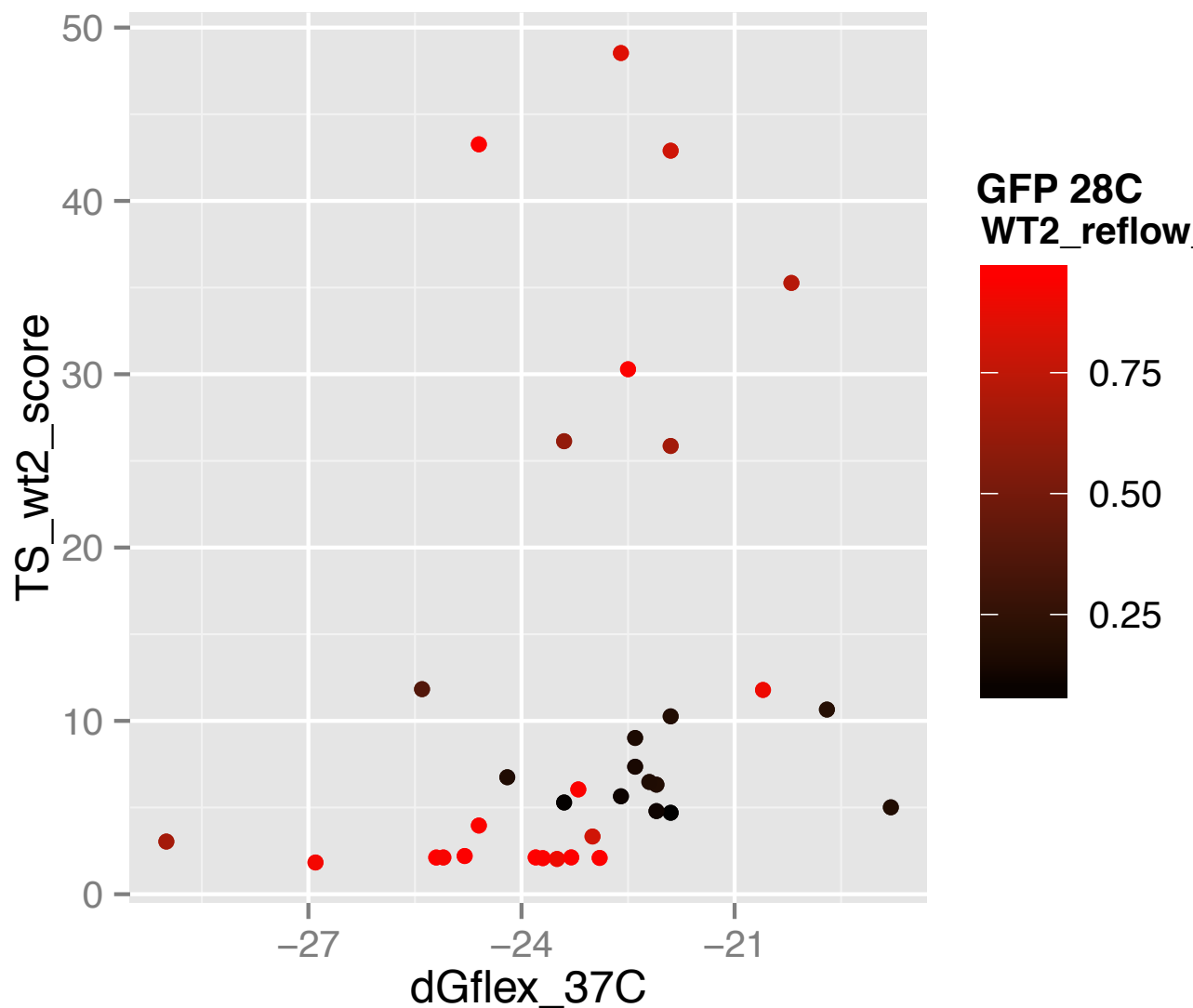
# Met22 Delta TS: singles, stem variants

ID	delta2 reflow normalized GFPseq	TS_delta _score	dGflex _37C	ID	delta2 reflow normalized GFPseq	TS_delta _score	dGflex _37C
69-C	1.00	41.22	-22.4	4-G	1.00	3.80	-24.6
5-T	0.90	40.61	-23.4	6-A	0.08	3.78	-19.8
2-C	0.99	34.37	-21.9	4-C	0.97	3.51	-29
42-G	0.63	18.04	-21.9	23-T	0.09	3.47	-21.8
66-A	0.38	15.83	-23.2	25-T	0.77	3.29	-24.2
71-T	0.26	11.06	-21.6	67-T	0.99	3.29	-23.4
42-A	0.40	10.67	-21.9	23-C	0.96	3.15	-22.1
41-A	0.99	10.53	-21.9	28-T	1.00	2.86	-21.9
68-C	0.19	9.21	-20.1	29-T	1.00	2.82	-22.2
7-T	0.18	9.05	-22.7	64-T	0.96	2.78	-23
7-A	0.16	8.22	-23.1	62-A	0.99	2.73	-20.6
41-C	0.16	7.95	-21.9	11-T	0.18	2.50	-23.3
62-C	0.93	7.69	-19.7	43-A	0.16	2.47	-22.3
43-T	0.98	6.99	-22.1	69-T	1.00	2.44	-22.5
42-C	0.12	5.79	-21.9	12-T	1.00	1.86	-23.5
30-A	0.12	5.71	-21.9	71-G	1.00	1.76	-25.1
41-G	0.14	5.57	-21.9	63-T	0.99	1.65	-23.3
31-T	0.81	5.07	-24.7	69-A	0.99	1.63	-26.9
3-T	1.00	5.01	-22.6	39-C	1.00	1.62	-24.6
23-A	0.18	4.80	-22	28-G	1.00	1.55	-24.8
27-A	0.98	4.70	-22.6	66-T	1.00	1.54	-23.2
62-T	1.00	4.61	-20.2	29-G	1.00	1.27	-25.2
4-A	1.00	4.53	-21.9	52-T	1.00	1.19	-23.7
31-G	0.97	4.12	-25.4	27-T	1.00	1.17	-23.8
40-T	0.99	4.00	-22.4	65-T	1.00	1.16	-22.9
71-C	0.08	4.00	-21.5	51-A	0.22	0.84	-18.8
12-A	0.09	3.85	-22.4				

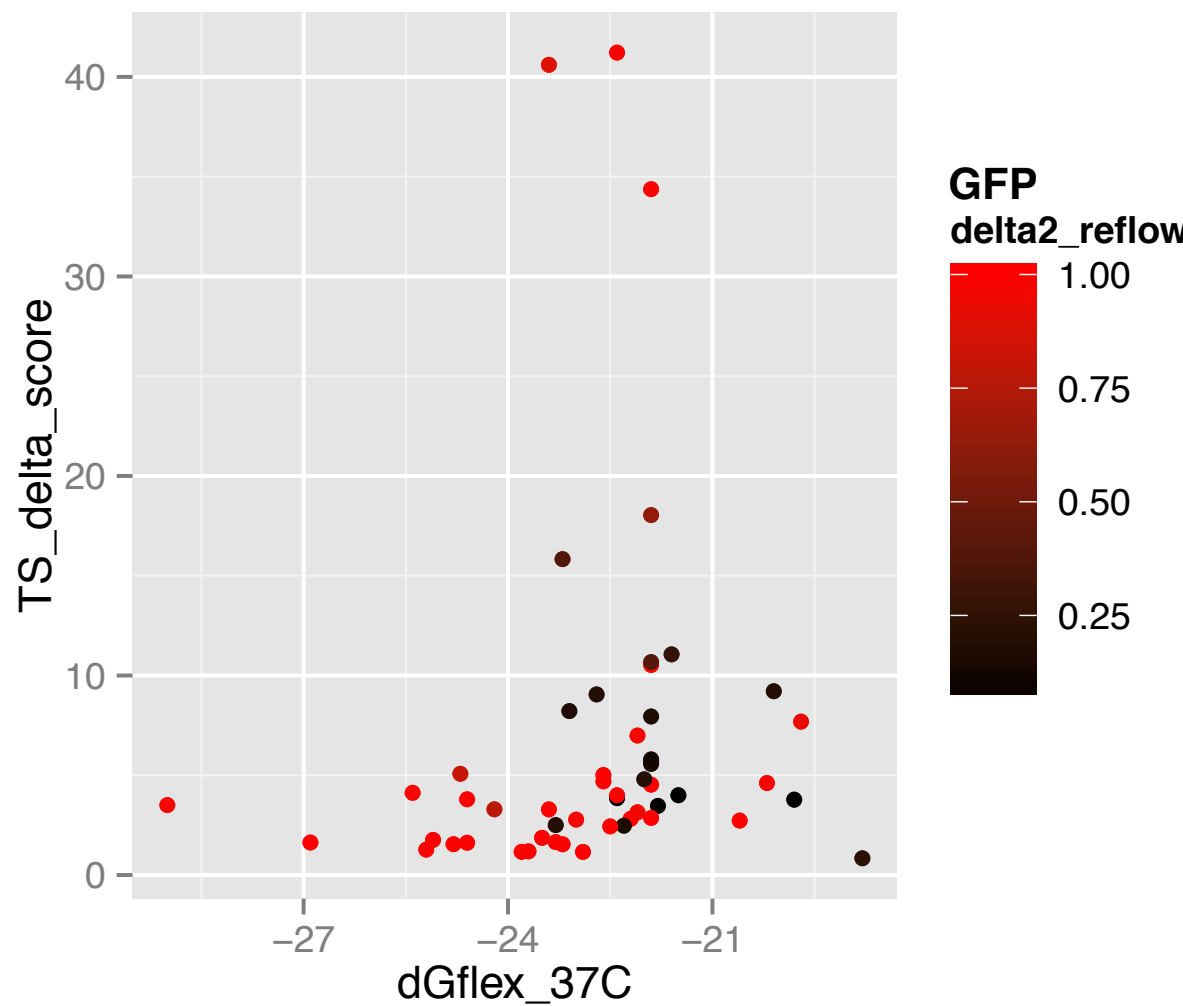
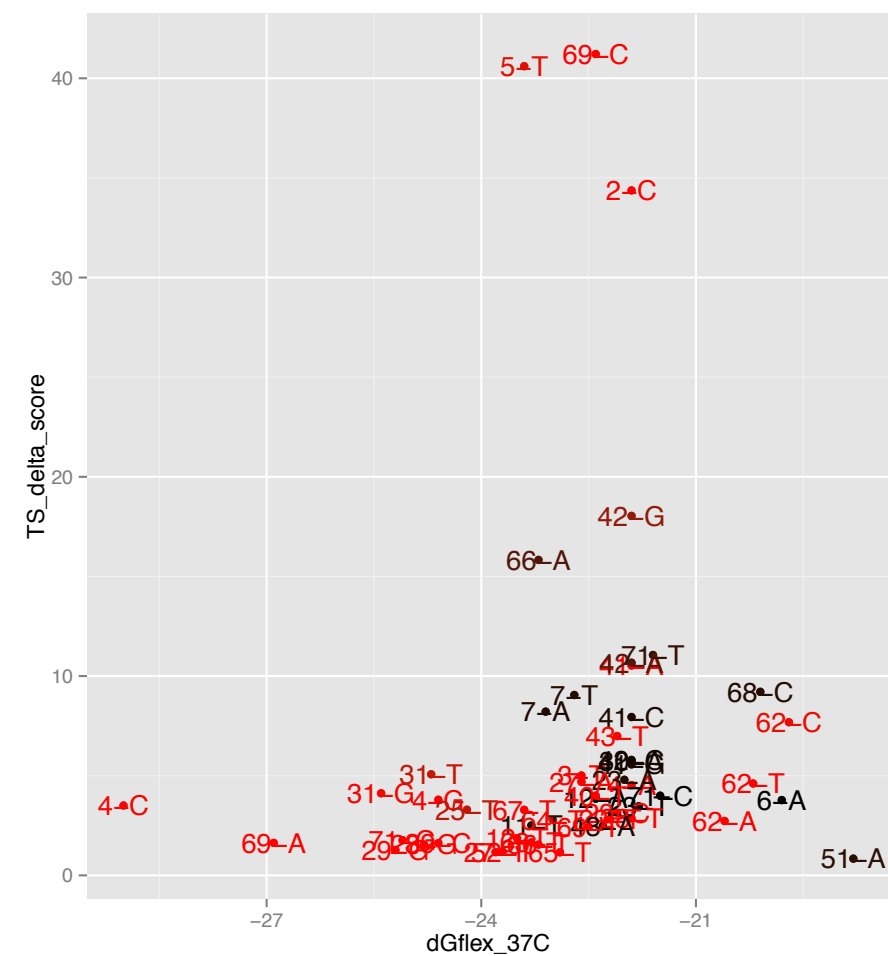


# Met22 WT TS: singles, stem variants

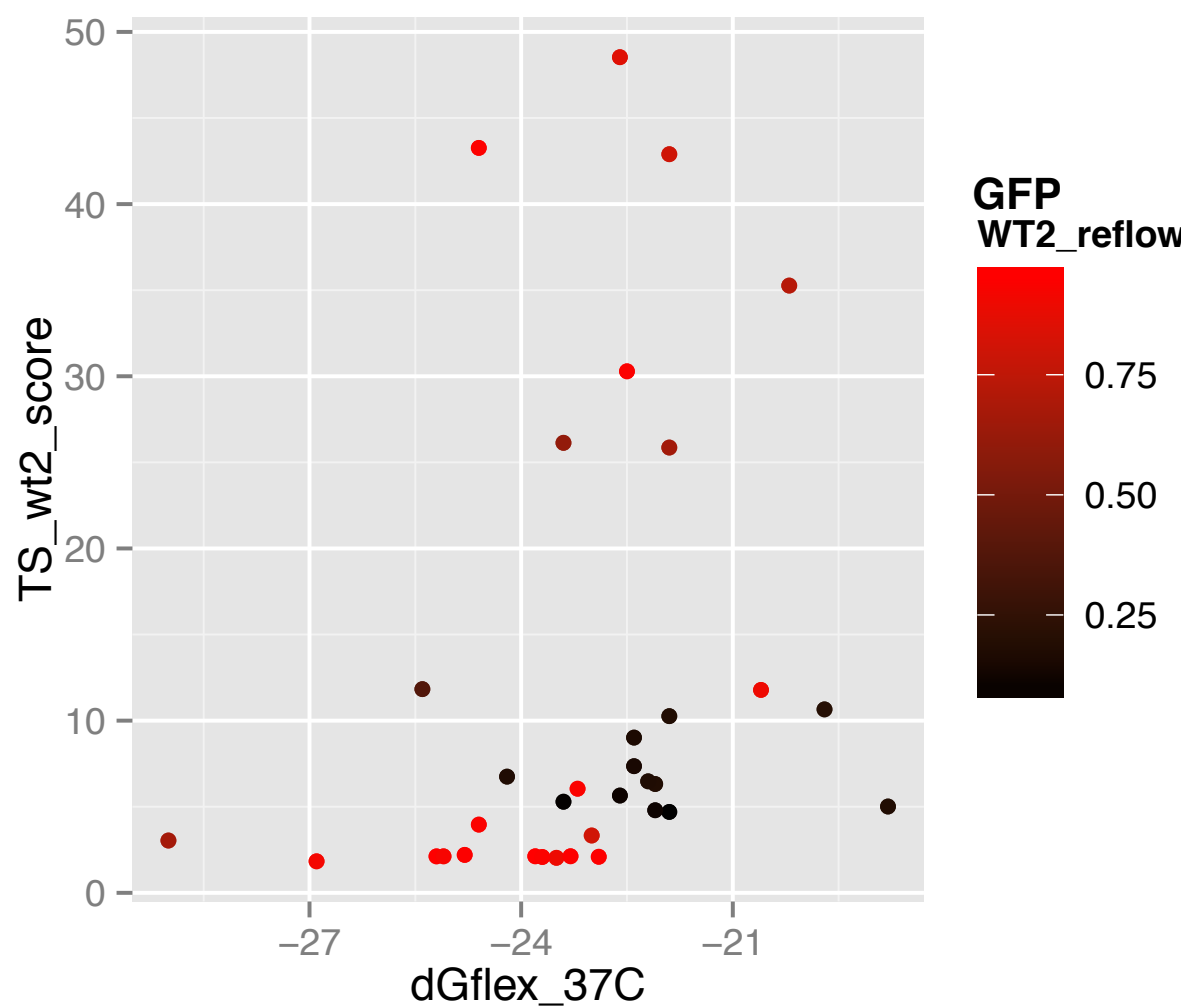
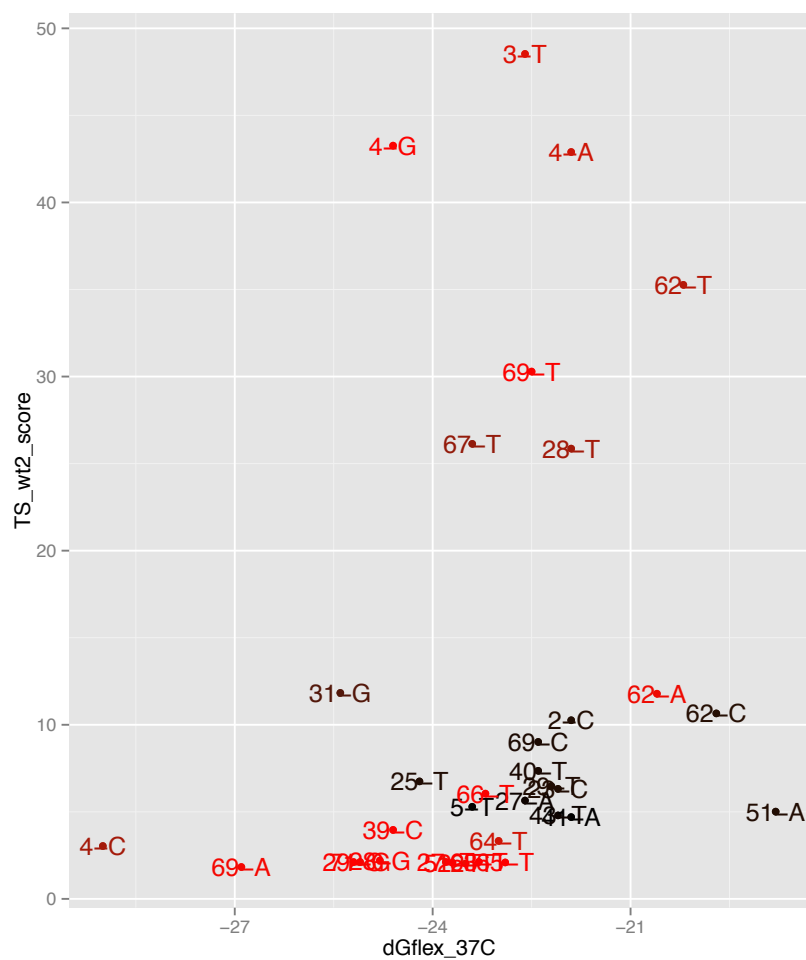
ID	WT2 reflow normalized GFPseq	TS_wt2 _score	dGflex_37C	ID	WT2 reflow normalize d GFPseq	TS_wt2 _score	dGflex_37C
3-T	0.86	48.53	-22.6	27-A	0.11	5.65	-22.6
4-G	0.95	43.26	-24.6	5-T	0.09	5.29	-23.4
4-A	0.80	42.90	-21.9	51-A	0.18	5.01	-18.8
62-T	0.72	35.27	-20.2	43-T	0.11	4.80	-22.1
69-T	0.94	30.29	-22.5	41-A	0.08	4.70	-21.9
67-T	0.61	26.13	-23.4	39-C	0.94	3.96	-24.6
28-T	0.66	25.86	-21.9	64-T	0.81	3.33	-23
31-G	0.37	11.83	-25.4	4-C	0.66	3.04	-29
62-A	0.90	11.78	-20.6	28-G	0.94	2.20	-24.8
62-C	0.20	10.65	-19.7	63-T	0.95	2.12	-23.3
2-C	0.18	10.26	-21.9	27-T	0.95	2.12	-23.8
69-C	0.15	9.02	-22.4	71-G	0.93	2.12	-25.1
40-T	0.14	7.36	-22.4	29-G	0.95	2.12	-25.2
25-T	0.17	6.75	-24.2	65-T	0.95	2.09	-22.9
29-T	0.17	6.48	-22.2	52-T	0.94	2.08	-23.7
23-C	0.18	6.32	-22.1	12-T	0.90	2.03	-23.5
66-T	0.94	6.05	-23.2	69-A	0.92	1.83	-26.9



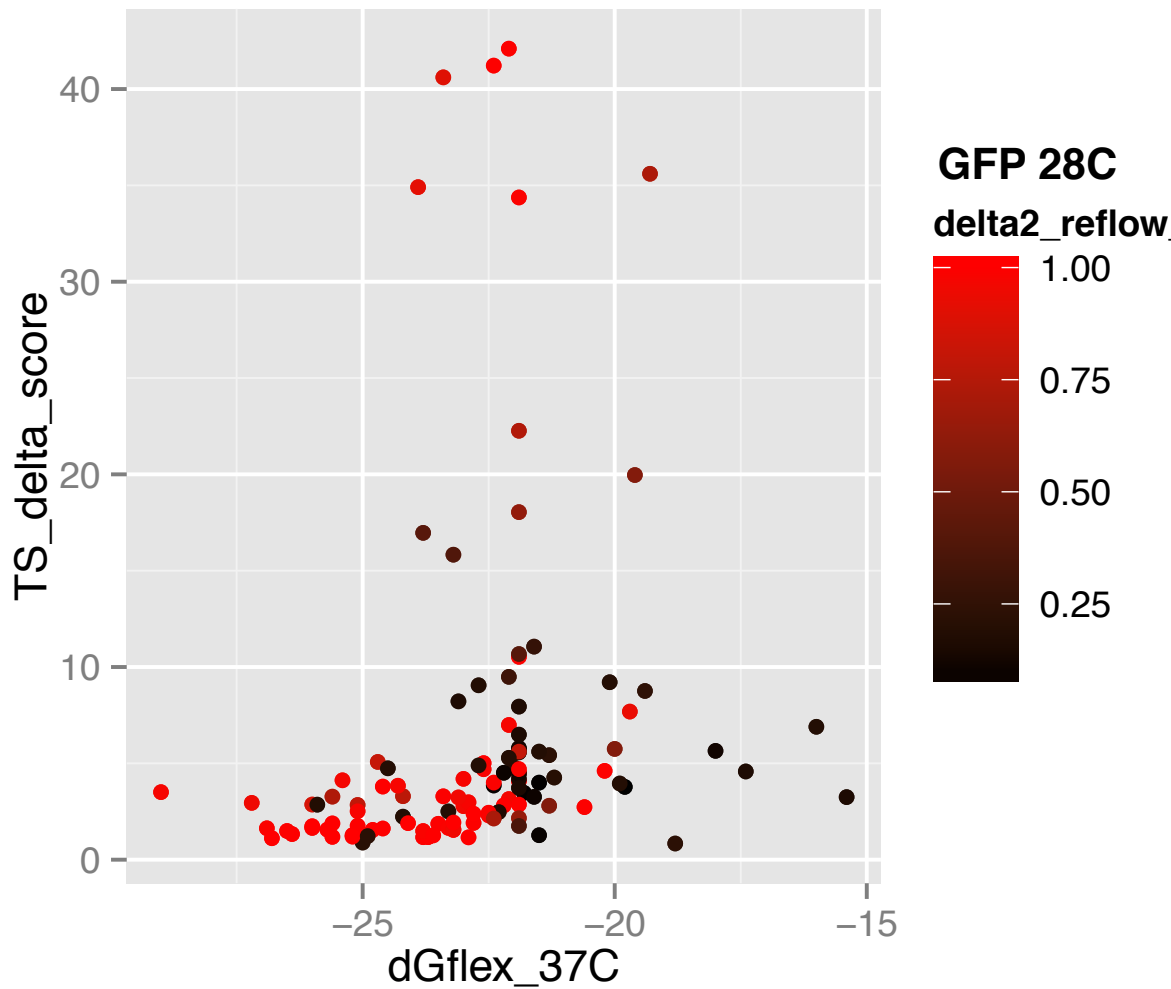
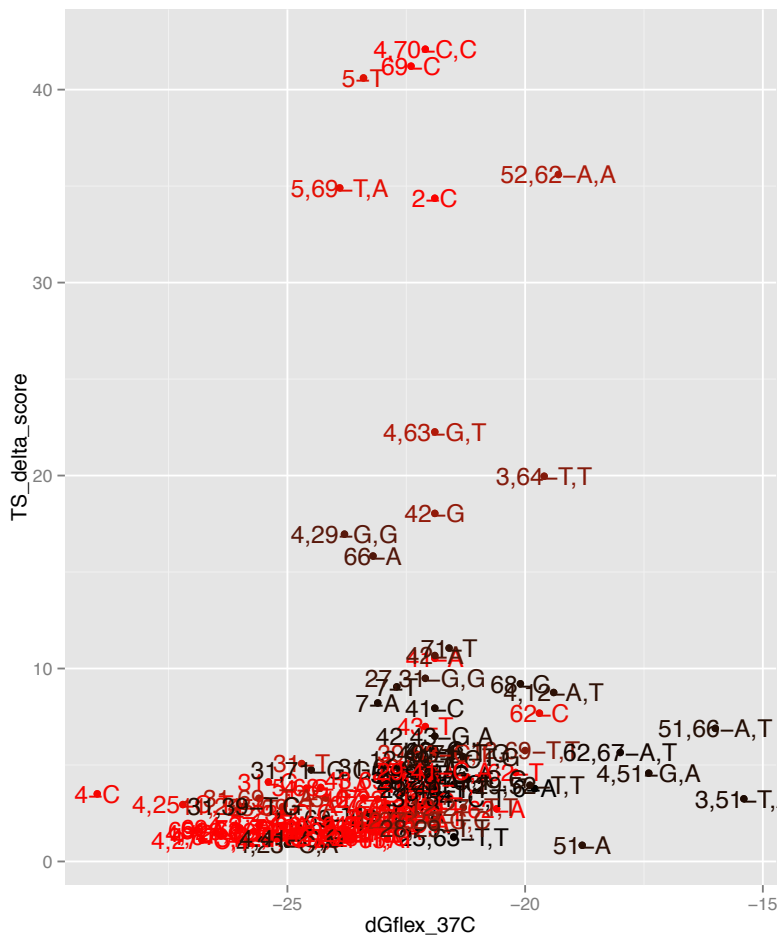
# Met22 Delta TS: singles, stem variants with ID map



# Met22 WT TS: singles, stem variants with ID map



# Met22 Delta TS: singles and doubles, stem variants with ID map



Met22 WT TS: singles and doubles, stem variants  
with ID map

