

Nestin				
Two-way ANOVA				
Source of Variation	% of total variation	P value	P value summary	Significant?
Interaction	23.91	< 0.0001	****	Yes
Row Factor	13.64	< 0.0001	****	Yes
Column Factor	40.81	< 0.0001	****	Yes
One-way ANOVA (between cell lines, within time point)				
Bonferroni's Multiple Comparison Test	Mean Diff.	t	Significant? P < 0.05?	Summary
Day 0:				
CTR 18 vs. CTR 21	-2	-49.93 to 45.93	No	ns
CTR 18 vs. CTR 28	29.33	-18.60 to 77.27	No	ns
CTR 18 vs. CTR 33	29	-18.93 to 76.93	No	ns
CTR 18 vs. HD 60	33.33	-14.60 to 81.27	No	ns
CTR 18 vs. HD 71	30	-17.93 to 77.93	No	ns
CTR 18 vs. HD 77	-11.67	-59.60 to 36.27	No	ns
CTR 18 vs. HD 109	34	-13.93 to 81.93	No	ns
CTR 18 vs. HD 180	-13.33	-61.27 to 34.60	No	ns
CTR 21 vs. CTR 28	31.33	-16.60 to 79.27	No	ns
CTR 21 vs. CTR 33	31	-16.93 to 78.93	No	ns
CTR 21 vs. HD 60	35.33	-12.60 to 83.27	No	ns
CTR 21 vs. HD 71	32	-15.93 to 79.93	No	ns
CTR 21 vs. HD 77	-9.667	-57.60 to 38.27	No	ns
CTR 21 vs. HD 109	36	-11.93 to 83.93	No	ns
CTR 21 vs. HD 180	-11.33	-59.27 to 36.60	No	ns
CTR 28 vs. CTR 33	-0.3333	-48.27 to 47.60	No	ns
CTR 28 vs. HD 60	4	-43.93 to 51.93	No	ns
CTR 28 vs. HD 71	0.6667	-47.27 to 48.60	No	ns
CTR 28 vs. HD 77	-41	-88.93 to 6.932	No	ns
CTR 28 vs. HD 109	4.667	-43.27 to 52.60	No	ns
CTR 28 vs. HD 180	-42.67	-90.60 to 5.265	No	ns
CTR 33 vs. HD 60	4.333	-43.60 to 52.27	No	ns
CTR 33 vs. HD 71	1	-46.93 to 48.93	No	ns
CTR 33 vs. HD 77	-40.67	-88.60 to 7.265	No	ns
CTR 33 vs. HD 109	5	-42.93 to 52.93	No	ns
CTR 33 vs. HD 180	-42.33	-90.27 to 5.599	No	ns
HD 60 vs. HD 71	-3.333	-51.27 to 44.60	No	ns
HD 60 vs. HD 77	-45	-92.93 to 2.932	No	ns
HD 60 vs. HD 109	0.6667	-47.27 to 48.60	No	ns
HD 60 vs. HD 180	-46.67	-94.60 to 1.265	No	ns
HD 71 vs. HD 77	-41.67	-89.60 to 6.265	No	ns
HD 71 vs. HD 109	4	-43.93 to 51.93	No	ns

HD 71 vs. HD 180	-43.33	-91.27 to 4.599	No	ns
HD 77 vs. HD 109	45.67	-2.265 to 93.60	No	ns
HD 77 vs. HD 180	-1.667	-49.60 to 46.27	No	ns
HD 109 vs. HD 180	-47.33	-95.27 to 0.5985	No	ns
Day 7:				
CTR 18 vs. CTR 21	-28.67	-67.74 to 10.40	No	ns
CTR 18 vs. CTR 28	24.83	-11.71 to 61.38	No	ns
CTR 18 vs. CTR 33	-0.6667	-39.74 to 38.40	No	ns
CTR 18 vs. HD 60	3	-36.07 to 42.07	No	ns
CTR 18 vs. HD 71	18	-21.07 to 57.07	No	ns
CTR 18 vs. HD 77	-17.67	-54.21 to 18.88	No	ns
CTR 18 vs. HD 109	14	-25.07 to 53.07	No	ns
CTR 18 vs. HD 180	-20.67	-59.74 to 18.40	No	ns
CTR 21 vs. CTR 28	53.5	16.95 to 90.05	Yes	***
CTR 21 vs. CTR 33	28	-11.07 to 67.07	No	ns
CTR 21 vs. HD 60	31.67	-7.405 to 70.74	No	ns
CTR 21 vs. HD 71	46.67	7.595 to 85.74	Yes	**
CTR 21 vs. HD 77	11	-25.55 to 47.55	No	ns
CTR 21 vs. HD 109	42.67	3.595 to 81.74	Yes	*
CTR 21 vs. HD 180	8	-31.07 to 47.07	No	ns
CTR 28 vs. CTR 33	-25.5	-62.05 to 11.05	No	ns
CTR 28 vs. HD 60	-21.83	-58.38 to 14.71	No	ns
CTR 28 vs. HD 71	-6.833	-43.38 to 29.71	No	ns
CTR 28 vs. HD 77	-42.5	-76.34 to -8.663	Yes	**
CTR 28 vs. HD 109	-10.83	-47.38 to 25.71	No	ns
CTR 28 vs. HD 180	-45.5	-82.05 to -8.952	Yes	**
CTR 33 vs. HD 60	3.667	-35.40 to 42.74	No	ns
CTR 33 vs. HD 71	18.67	-20.40 to 57.74	No	ns
CTR 33 vs. HD 77	-17	-53.55 to 19.55	No	ns
CTR 33 vs. HD 109	14.67	-24.40 to 53.74	No	ns
CTR 33 vs. HD 180	-20	-59.07 to 19.07	No	ns
HD 60 vs. HD 71	15	-24.07 to 54.07	No	ns
HD 60 vs. HD 77	-20.67	-57.21 to 15.88	No	ns
HD 60 vs. HD 109	11	-28.07 to 50.07	No	ns
HD 60 vs. HD 180	-23.67	-62.74 to 15.40	No	ns
HD 71 vs. HD 77	-35.67	-72.21 to 0.8812	No	ns
HD 71 vs. HD 109	-4	-43.07 to 35.07	No	ns
HD 71 vs. HD 180	-38.67	-77.74 to 0.4046	No	ns
HD 77 vs. HD 109	31.67	-4.881 to 68.21	No	ns
HD 77 vs. HD 180	-3	-39.55 to 33.55	No	ns
HD 109 vs. HD 180	-34.67	-73.74 to 4.405	No	ns

Day 14:				
CTR 18 vs. CTR 21	-12	-61.62 to 37.62	No	ns
CTR 18 vs. CTR 28	6.333	-43.28 to 55.95	No	ns
CTR 18 vs. CTR 33	3.667	-45.95 to 53.28	No	ns
CTR 18 vs. HD 60	-8.333	-57.95 to 41.28	No	ns
CTR 18 vs. HD 71	-14	-63.62 to 35.62	No	ns
CTR 18 vs. HD 77	-17	-66.62 to 32.62	No	ns
CTR 18 vs. HD 109	-16.33	-65.95 to 33.28	No	ns
CTR 18 vs. HD 180	-28.67	-78.28 to 20.95	No	ns
CTR 21 vs. CTR 28	18.33	-31.28 to 67.95	No	ns
CTR 21 vs. CTR 33	15.67	-33.95 to 65.28	No	ns
CTR 21 vs. HD 60	3.667	-45.95 to 53.28	No	ns
CTR 21 vs. HD 71	-2	-51.62 to 47.62	No	ns
CTR 21 vs. HD 77	-5	-54.62 to 44.62	No	ns
CTR 21 vs. HD 109	-4.333	-53.95 to 45.28	No	ns
CTR 21 vs. HD 180	-16.67	-66.28 to 32.95	No	ns
CTR 28 vs. CTR 33	-2.667	-52.28 to 46.95	No	ns
CTR 28 vs. HD 60	-14.67	-64.28 to 34.95	No	ns
CTR 28 vs. HD 71	-20.33	-69.95 to 29.28	No	ns
CTR 28 vs. HD 77	-23.33	-72.95 to 26.28	No	ns
CTR 28 vs. HD 109	-22.67	-72.28 to 26.95	No	ns
CTR 28 vs. HD 180	-35	-84.62 to 14.62	No	ns
CTR 33 vs. HD 60	-12	-61.62 to 37.62	No	ns
CTR 33 vs. HD 71	-17.67	-67.28 to 31.95	No	ns
CTR 33 vs. HD 77	-20.67	-70.28 to 28.95	No	ns
CTR 33 vs. HD 109	-20	-69.62 to 29.62	No	ns
CTR 33 vs. HD 180	-32.33	-81.95 to 17.28	No	ns
HD 60 vs. HD 71	-5.667	-55.28 to 43.95	No	ns
HD 60 vs. HD 77	-8.667	-58.28 to 40.95	No	ns
HD 60 vs. HD 109	-8	-57.62 to 41.62	No	ns
HD 60 vs. HD 180	-20.33	-69.95 to 29.28	No	ns
HD 71 vs. HD 77	-3	-52.62 to 46.62	No	ns
HD 71 vs. HD 109	-2.333	-51.95 to 47.28	No	ns
HD 71 vs. HD 180	-14.67	-64.28 to 34.95	No	ns
HD 77 vs. HD 109	0.6667	-48.95 to 50.28	No	ns
HD 77 vs. HD 180	-11.67	-61.28 to 37.95	No	ns
HD 109 vs. HD 180	-12.33	-61.95 to 37.28	No	ns
Day 28:				
CTR 18 vs. CTR 21	7.75	-13.47 to 28.97	No	ns
CTR 18 vs. CTR 28	13.25	-7.968 to 34.47	No	ns
CTR 18 vs. CTR 33	6	-15.22 to 27.22	No	ns
CTR 18 vs. HD 60	-6.45	-26.58 to 13.68	No	ns

CTR 18 vs. HD 71	-26.75	-47.97 to -5.532	Yes	**
CTR 18 vs. HD 77	-1.25	-22.47 to 19.97	No	ns
CTR 18 vs. HD 109	-11	-32.22 to 10.22	No	ns
CTR 18 vs. HD 180	-16.75	-37.97 to 4.468	No	ns
CTR 21 vs. CTR 28	5.5	-15.72 to 26.72	No	ns
CTR 21 vs. CTR 33	-1.75	-22.97 to 19.47	No	ns
CTR 21 vs. HD 60	-14.2	-34.33 to 5.929	No	ns
CTR 21 vs. HD 71	-34.5	-55.72 to -13.28	Yes	***
CTR 21 vs. HD 77	-9	-30.22 to 12.22	No	ns
CTR 21 vs. HD 109	-18.75	-39.97 to 2.468	No	ns
CTR 21 vs. HD 180	-24.5	-45.72 to -3.282	Yes	*
CTR 28 vs. CTR 33	-7.25	-28.47 to 13.97	No	ns
CTR 28 vs. HD 60	-19.7	-39.83 to 0.4291	No	ns
CTR 28 vs. HD 71	-40	-61.22 to -18.78	Yes	****
CTR 28 vs. HD 77	-14.5	-35.72 to 6.718	No	ns
CTR 28 vs. HD 109	-24.25	-45.47 to -3.032	Yes	*
CTR 28 vs. HD 180	-30	-51.22 to -8.782	Yes	***
CTR 33 vs. HD 60	-12.45	-32.58 to 7.679	No	ns
CTR 33 vs. HD 71	-32.75	-53.97 to -11.53	Yes	***
CTR 33 vs. HD 77	-7.25	-28.47 to 13.97	No	ns
CTR 33 vs. HD 109	-17	-38.22 to 4.218	No	ns
CTR 33 vs. HD 180	-22.75	-43.97 to -1.532	Yes	*
HD 60 vs. HD 71	-20.3	-40.43 to -0.1709	Yes	*
HD 60 vs. HD 77	5.2	-14.93 to 25.33	No	ns
HD 60 vs. HD 109	-4.55	-24.68 to 15.58	No	ns
HD 60 vs. HD 180	-10.3	-30.43 to 9.829	No	ns
HD 71 vs. HD 77	25.5	4.282 to 46.72	Yes	**
HD 71 vs. HD 109	15.75	-5.468 to 36.97	No	ns
HD 71 vs. HD 180	10	-11.22 to 31.22	No	ns
HD 77 vs. HD 109	-9.75	-30.97 to 11.47	No	ns
HD 77 vs. HD 180	-15.5	-36.72 to 5.718	No	ns
HD 109 vs. HD 180	-5.75	-26.97 to 15.47	No	ns
Day 42:				
CTR 18 vs. CTR 21	-0.654	-7.201 to 5.893	No	ns
CTR 18 vs. CTR 28	0.5407	-6.007 to 7.088	No	ns
CTR 18 vs. CTR 33	-0.04801	-6.595 to 6.499	No	ns
CTR 18 vs. HD 60	-2.053	-10.92 to 6.812	No	ns
CTR 18 vs. HD 71	-7.871	-14.42 to -1.324	Yes	**
CTR 18 vs. HD 77	-6.414	-12.96 to 0.1334	No	ns
CTR 18 vs. HD 109	-6.206	-13.28 to 0.8655	No	ns
CTR 18 vs. HD 180	-4.986	-12.45 to 2.479	No	ns
CTR 21 vs. CTR 28	1.195	-5.353 to 7.742	No	ns

CTR 21 vs. CTR 33	0.606	-5.941 to 7.153	No	ns
CTR 21 vs. HD 60	-1.399	-10.26 to 7.466	No	ns
CTR 21 vs. HD 71	-7.217	-13.76 to -0.6699	Yes	*
CTR 21 vs. HD 77	-5.76	-12.31 to 0.7874	No	ns
CTR 21 vs. HD 109	-5.552	-12.62 to 1.520	No	ns
CTR 21 vs. HD 180	-4.332	-11.80 to 3.133	No	ns
CTR 28 vs. CTR 33	-0.5887	-7.136 to 5.959	No	ns
CTR 28 vs. HD 60	-2.594	-11.46 to 6.271	No	ns
CTR 28 vs. HD 71	-8.412	-14.96 to -1.865	Yes	**
CTR 28 vs. HD 77	-6.955	-13.50 to -0.4073	Yes	*
CTR 28 vs. HD 109	-6.747	-13.82 to 0.3248	No	ns
CTR 28 vs. HD 180	-5.527	-12.99 to 1.938	No	ns
CTR 33 vs. HD 60	-2.005	-10.87 to 6.860	No	ns
CTR 33 vs. HD 71	-7.823	-14.37 to -1.276	Yes	**
CTR 33 vs. HD 77	-6.366	-12.91 to 0.1814	No	ns
CTR 33 vs. HD 109	-6.158	-13.23 to 0.9136	No	ns
CTR 33 vs. HD 180	-4.938	-12.40 to 2.527	No	ns
HD 60 vs. HD 71	-5.818	-14.68 to 3.047	No	ns
HD 60 vs. HD 77	-4.361	-13.23 to 4.505	No	ns
HD 60 vs. HD 109	-4.153	-13.41 to 5.106	No	ns
HD 60 vs. HD 180	-2.933	-12.50 to 6.630	No	ns
HD 71 vs. HD 77	1.457	-5.090 to 8.005	No	ns
HD 71 vs. HD 109	1.665	-5.407 to 8.737	No	ns
HD 71 vs. HD 180	2.885	-4.580 to 10.35	No	ns
HD 77 vs. HD 109	0.2075	-6.864 to 7.279	No	ns
HD 77 vs. HD 180	1.427	-6.038 to 8.893	No	ns
HD 109 vs. HD 180	1.22	-6.709 to 9.149	No	ns
Day 56:				
CTR 18 vs. CTR 21	-3.434	-18.40 to 11.53	No	ns
CTR 18 vs. CTR 28	-1.245	-18.10 to 15.61	No	ns
CTR 18 vs. CTR 33	-4.198	-18.57 to 10.18	No	ns
CTR 18 vs. HD 60	-1.163	-19.72 to 17.40	No	ns
CTR 18 vs. HD 71	-3.177	-17.55 to 11.20	No	ns
CTR 18 vs. HD 77	-4.95	-19.33 to 9.426	No	ns
CTR 18 vs. HD 109	-3.989	-18.95 to 10.97	No	ns
CTR 18 vs. HD 180	-15.52	-34.07 to 3.045	No	ns
CTR 21 vs. CTR 28	2.189	-15.17 to 19.55	No	ns
CTR 21 vs. CTR 33	-0.7641	-15.73 to 14.20	No	ns
CTR 21 vs. HD 60	2.271	-16.75 to 21.29	No	ns
CTR 21 vs. HD 71	0.2567	-14.71 to 15.22	No	ns
CTR 21 vs. HD 77	-1.516	-16.48 to 13.45	No	ns
CTR 21 vs. HD 109	-0.5552	-16.08 to 14.97	No	ns

CTR 21 vs. HD 180		-12.08	-31.10 to 6.937	No	ns
CTR 28 vs. CTR 33		-2.953	-19.81 to 13.90	No	ns
CTR 28 vs. HD 60		0.08265	-20.46 to 20.62	No	ns
CTR 28 vs. HD 71		-1.932	-18.79 to 14.93	No	ns
CTR 28 vs. HD 77		-3.705	-20.56 to 13.15	No	ns
CTR 28 vs. HD 109		-2.744	-20.10 to 14.62	No	ns
CTR 28 vs. HD 180		-14.27	-34.81 to 6.272	No	ns
CTR 33 vs. HD 60		3.035	-15.52 to 21.60	No	ns
CTR 33 vs. HD 71		1.021	-13.36 to 15.40	No	ns
CTR 33 vs. HD 77		-0.7518	-15.13 to 13.62	No	ns
CTR 33 vs. HD 109		0.2088	-14.75 to 15.17	No	ns
CTR 33 vs. HD 180		-11.32	-29.88 to 7.243	No	ns
HD 60 vs. HD 71		-2.015	-20.57 to 16.55	No	ns
HD 60 vs. HD 77		-3.787	-22.35 to 14.77	No	ns
HD 60 vs. HD 109		-2.827	-21.84 to 16.19	No	ns
HD 60 vs. HD 180		-14.35	-36.31 to 7.608	No	ns
HD 71 vs. HD 77		-1.773	-16.15 to 12.60	No	ns
HD 71 vs. HD 109		-0.812	-15.78 to 14.15	No	ns
HD 71 vs. HD 180		-12.34	-30.90 to 6.222	No	ns
HD 77 vs. HD 109		0.9607	-14.00 to 15.92	No	ns
HD 77 vs. HD 180		-10.57	-29.12 to 7.995	No	ns
HD 109 vs. HD 180		-11.53	-30.54 to 7.492	No	ns
Day 80:					
CTR 18 vs. CTR 21		-0.822	-11.44 to 9.795	No	ns
CTR 18 vs. CTR 28		0.1003	-11.53 to 11.73	No	ns
CTR 18 vs. CTR 33		0.3426	-10.27 to 10.96	No	ns
CTR 18 vs. HD 60		9.507	-1.110 to 20.12	No	ns
CTR 18 vs. HD 71		-1.745	-12.36 to 8.872	No	ns
CTR 18 vs. HD 77		-2.121	-12.74 to 8.496	No	ns
CTR 18 vs. HD 109		-0.7649	-11.38 to 9.852	No	ns
CTR 18 vs. HD 180		1.296	-9.321 to 11.91	No	ns
CTR 21 vs. CTR 28		0.9223	-9.694 to 11.54	No	ns
CTR 21 vs. CTR 33		1.165	-8.331 to 10.66	No	ns
CTR 21 vs. HD 60		10.33	0.8326 to 19.82	Yes	*
CTR 21 vs. HD 71		-0.9232	-10.42 to 8.573	No	ns
CTR 21 vs. HD 77		-1.299	-10.80 to 8.197	No	ns
CTR 21 vs. HD 109		0.05714	-9.439 to 9.553	No	ns
CTR 21 vs. HD 180		2.118	-7.378 to 11.61	No	ns
CTR 28 vs. CTR 33		0.2423	-10.37 to 10.86	No	ns
CTR 28 vs. HD 60		9.406	-1.211 to 20.02	No	ns
CTR 28 vs. HD 71		-1.846	-12.46 to 8.771	No	ns
CTR 28 vs. HD 77		-2.221	-12.84 to 8.395	No	ns

CTR 28 vs. HD 109		-0.8652	-11.48 to 9.752	No	ns
CTR 28 vs. HD 180		1.195	-9.421 to 11.81	No	ns
CTR 33 vs. HD 60		9.164	-0.3320 to 18.66	No	ns
CTR 33 vs. HD 71		-2.088	-11.58 to 7.408	No	ns
CTR 33 vs. HD 77		-2.464	-11.96 to 7.032	No	ns
CTR 33 vs. HD 109		-1.107	-10.60 to 8.388	No	ns
CTR 33 vs. HD 180		0.9531	-8.543 to 10.45	No	ns
HD 60 vs. HD 71		-11.25	-20.75 to -1.756	Yes	*
HD 60 vs. HD 77		-11.63	-21.12 to -2.132	Yes	**
HD 60 vs. HD 109		-10.27	-19.77 to -0.7755	Yes	*
HD 60 vs. HD 180		-8.211	-17.71 to 1.285	No	ns
HD 71 vs. HD 77		-0.3759	-9.872 to 9.120	No	ns
HD 71 vs. HD 109		0.9803	-8.516 to 10.48	No	ns
HD 71 vs. HD 180		3.041	-6.455 to 12.54	No	ns
HD 77 vs. HD 109		1.356	-8.140 to 10.85	No	ns
HD 77 vs. HD 180		3.417	-6.079 to 12.91	No	ns
HD 109 vs. HD 180		2.061	-7.435 to 11.56	No	ns
One-way ANOVA (between time points, within cell lines)					
Bonferroni's multiple comparisons test	Mean Diff.		95% CI of diff.	Significant?	Summary
CTR 18:					
Day 0 vs. Day 7		30.67	12.54 to 48.79	Yes	***
Day 0 vs. Day 14		38.33	20.21 to 56.46	Yes	****
Day 0 vs. Day 28		47.25	30.29 to 64.21	Yes	****
Day 0 vs. Day 42		46.82	31.79 to 61.85	Yes	****
Day 0 vs. Day 56		51.15	35.83 to 66.47	Yes	****
Day 0 vs. Day 80		54.49	34.23 to 74.76	Yes	****
Day 7 vs. Day 14		7.667	-10.46 to 25.79	No	ns
Day 7 vs. Day 28		16.58	-0.3741 to 33.54	No	ns
Day 7 vs. Day 42		16.16	1.124 to 31.19	Yes	*
Day 7 vs. Day 56		20.48	5.164 to 35.81	Yes	**
Day 7 vs. Day 80		23.83	3.559 to 44.09	Yes	*
Day 14 vs. Day 28		8.917	-8.041 to 25.87	No	ns
Day 14 vs. Day 42		8.489	-6.542 to 23.52	No	ns
Day 14 vs. Day 56		12.82	-2.503 to 28.14	No	ns
Day 14 vs. Day 80		16.16	-4.108 to 36.43	No	ns
Day 28 vs. Day 42		-0.4279	-14.02 to 13.17	No	ns
Day 28 vs. Day 56		3.901	-10.01 to 17.82	No	ns
Day 28 vs. Day 80		7.243	-11.98 to 26.47	No	ns
Day 42 vs. Day 56		4.329	-7.162 to 15.82	No	ns
Day 42 vs. Day 80		7.671	-9.881 to 25.22	No	ns

Day 56 vs. Day 80		3.342	-14.46 to 21.14	No	ns
CTR 21:					
Day 0 vs. Day 7		4	-15.16 to 23.16	No	ns
Day 0 vs. Day 14		28.33	9.174 to 47.49	Yes	***
Day 0 vs. Day 28		57	39.08 to 74.92	Yes	****
Day 0 vs. Day 42		48.17	32.28 to 64.05	Yes	****
Day 0 vs. Day 56		49.72	33.13 to 66.31	Yes	****
Day 0 vs. Day 80		55.67	36.51 to 74.83	Yes	****
Day 7 vs. Day 14		24.33	5.174 to 43.49	Yes	**
Day 7 vs. Day 28		53	35.08 to 70.92	Yes	****
Day 7 vs. Day 42		44.17	28.28 to 60.05	Yes	****
Day 7 vs. Day 56		45.72	29.13 to 62.31	Yes	****
Day 7 vs. Day 80		51.67	32.51 to 70.83	Yes	****
Day 14 vs. Day 28		28.67	10.75 to 46.59	Yes	***
Day 14 vs. Day 42		19.83	3.949 to 35.72	Yes	**
Day 14 vs. Day 56		21.38	4.792 to 37.98	Yes	**
Day 14 vs. Day 80		27.34	8.179 to 46.50	Yes	**
Day 28 vs. Day 42		-8.832	-23.20 to 5.537	No	ns
Day 28 vs. Day 56		-7.283	-22.43 to 7.864	No	ns
Day 28 vs. Day 80		-1.329	-19.25 to 16.59	No	ns
Day 42 vs. Day 56		1.549	-11.12 to 14.22	No	ns
Day 42 vs. Day 80		7.503	-8.382 to 23.39	No	ns
Day 56 vs. Day 80		5.954	-10.64 to 22.55	No	ns
CTR 28:					
Day 0 vs. Day 7		26.17	1.395 to 50.94	Yes	*
Day 0 vs. Day 14		15.33	-11.15 to 41.82	No	ns
Day 0 vs. Day 28		31.17	6.395 to 55.94	Yes	**
Day 0 vs. Day 42		18.03	-3.929 to 39.99	No	ns
Day 0 vs. Day 56		20.57	-4.200 to 45.34	No	ns
Day 0 vs. Day 80		25.26	-4.348 to 54.87	No	ns
Day 7 vs. Day 14		-10.83	-35.61 to 13.94	No	ns
Day 7 vs. Day 28		5	-17.93 to 27.93	No	ns
Day 7 vs. Day 42		-8.137	-28.00 to 11.72	No	ns
Day 7 vs. Day 56		-5.594	-28.53 to 17.34	No	ns
Day 7 vs. Day 80		-0.9062	-29.00 to 27.18	No	ns
Day 14 vs. Day 28		15.83	-8.939 to 40.61	No	ns
Day 14 vs. Day 42		2.696	-19.26 to 24.65	No	ns
Day 14 vs. Day 56		5.239	-19.53 to 30.01	No	ns
Day 14 vs. Day 80		9.927	-19.68 to 39.54	No	ns
Day 28 vs. Day 42		-13.14	-33.00 to 6.725	No	ns
Day 28 vs. Day 56		-10.59	-33.53 to 12.34	No	ns

Day 28 vs. Day 80		-5.906	-34.00 to 22.18	No	ns
Day 42 vs. Day 56		2.543	-17.32 to 22.40	No	ns
Day 42 vs. Day 80		7.231	-18.41 to 32.87	No	ns
Day 56 vs. Day 80		4.688	-23.40 to 32.78	No	ns
CTR 33:					
Day 0 vs. Day 7		1	-26.11 to 28.11	No	ns
Day 0 vs. Day 14		13	-14.11 to 40.11	No	ns
Day 0 vs. Day 28		24.25	-1.107 to 49.61	No	ns
Day 0 vs. Day 42		17.77	-4.702 to 40.25	No	ns
Day 0 vs. Day 56		17.95	-4.957 to 40.86	No	ns
Day 0 vs. Day 80		25.84	-1.271 to 52.94	No	ns
Day 7 vs. Day 14		12	-15.11 to 39.11	No	ns
Day 7 vs. Day 28		23.25	-2.107 to 48.61	No	ns
Day 7 vs. Day 42		16.77	-5.702 to 39.25	No	ns
Day 7 vs. Day 56		16.95	-5.957 to 39.86	No	ns
Day 7 vs. Day 80		24.84	-2.271 to 51.94	No	ns
Day 14 vs. Day 28		11.25	-14.11 to 36.61	No	ns
Day 14 vs. Day 42		4.774	-17.70 to 27.25	No	ns
Day 14 vs. Day 56		4.953	-17.96 to 27.86	No	ns
Day 14 vs. Day 80		12.84	-14.27 to 39.94	No	ns
Day 28 vs. Day 42		-6.476	-26.81 to 13.85	No	ns
Day 28 vs. Day 56		-6.297	-27.11 to 14.51	No	ns
Day 28 vs. Day 80		1.586	-23.77 to 26.94	No	ns
Day 42 vs. Day 56		0.1791	-17.00 to 17.36	No	ns
Day 42 vs. Day 80		8.062	-14.41 to 30.54	No	ns
Day 56 vs. Day 80		7.883	-15.03 to 30.79	No	ns
HD 60:					
Day 0 vs. Day 7		0.3333	-44.06 to 44.73	No	ns
Day 0 vs. Day 14		-3.333	-47.73 to 41.06	No	ns
Day 0 vs. Day 28		7.467	-32.24 to 47.17	No	ns
Day 0 vs. Day 42		11.44	-32.96 to 55.83	No	ns
Day 0 vs. Day 56		16.66	-27.74 to 61.05	No	ns
Day 7 vs. Day 14		-3.667	-48.06 to 40.73	No	ns
Day 7 vs. Day 28		7.133	-32.57 to 46.84	No	ns
Day 7 vs. Day 42		11.1	-33.29 to 55.49	No	ns
Day 7 vs. Day 56		16.32	-28.07 to 60.71	No	ns
Day 14 vs. Day 28		10.8	-28.91 to 50.51	No	ns
Day 14 vs. Day 42		14.77	-29.62 to 59.16	No	ns
Day 14 vs. Day 56		19.99	-24.40 to 64.38	No	ns
Day 28 vs. Day 42		3.969	-35.74 to 43.67	No	ns
Day 28 vs. Day 56		9.188	-30.52 to 48.89	No	ns

Day 42 vs. Day 56	5.22	-39.17 to 49.61	No	ns
HD 71:				
Day 0 vs. Day 7	18.67	-13.80 to 51.14	No	ns
Day 0 vs. Day 14	-5.667	-38.14 to 26.80	No	ns
Day 0 vs. Day 28	-9.5	-39.87 to 20.87	No	ns
Day 0 vs. Day 42	8.951	-17.97 to 35.87	No	ns
Day 0 vs. Day 56	17.97	-9.468 to 45.42	No	ns
Day 0 vs. Day 80	22.75	-9.721 to 55.22	No	ns
Day 7 vs. Day 14	-24.33	-56.80 to 8.136	No	ns
Day 7 vs. Day 28	-28.17	-58.54 to 2.206	No	ns
Day 7 vs. Day 42	-9.716	-36.64 to 17.21	No	ns
Day 7 vs. Day 56	-0.6927	-28.13 to 26.75	No	ns
Day 7 vs. Day 80	4.082	-28.39 to 36.55	No	ns
Day 14 vs. Day 28	-3.833	-34.21 to 26.54	No	ns
Day 14 vs. Day 42	14.62	-12.30 to 41.54	No	ns
Day 14 vs. Day 56	23.64	-3.801 to 51.08	No	ns
Day 14 vs. Day 80	28.41	-4.054 to 60.88	No	ns
Day 28 vs. Day 42	18.45	-5.901 to 42.80	No	ns
Day 28 vs. Day 56	27.47	2.549 to 52.40	Yes	*
Day 28 vs. Day 80	32.25	1.876 to 62.62	Yes	*
Day 42 vs. Day 56	9.023	-11.56 to 29.60	No	ns
Day 42 vs. Day 80	13.8	-13.12 to 40.72	No	ns
Day 56 vs. Day 80	4.774	-22.67 to 32.22	No	ns
HD 77:				
Day 0 vs. Day 7	24.67	-4.498 to 53.83	No	ns
Day 0 vs. Day 14	33	1.822 to 64.18	Yes	*
Day 0 vs. Day 28	57.67	28.50 to 86.83	Yes	****
Day 0 vs. Day 42	52.07	26.22 to 77.93	Yes	****
Day 0 vs. Day 56	57.87	31.52 to 84.22	Yes	****
Day 0 vs. Day 80	64.04	32.86 to 95.22	Yes	****
Day 7 vs. Day 14	8.333	-20.83 to 37.50	No	ns
Day 7 vs. Day 28	33	5.999 to 60.00	Yes	**
Day 7 vs. Day 42	27.41	4.024 to 50.79	Yes	*
Day 7 vs. Day 56	33.2	9.267 to 57.14	Yes	**
Day 7 vs. Day 80	39.37	10.21 to 68.54	Yes	**
Day 14 vs. Day 28	24.67	-4.498 to 53.83	No	ns
Day 14 vs. Day 42	19.07	-6.777 to 44.93	No	ns
Day 14 vs. Day 56	24.87	-1.483 to 51.22	No	ns
Day 14 vs. Day 80	31.04	-0.1393 to 62.22	No	ns
Day 28 vs. Day 42	-5.592	-28.98 to 17.79	No	ns
Day 28 vs. Day 56	0.2013	-23.73 to 24.14	No	ns

Day 28 vs. Day 80		6.372	-22.79 to 35.54	No	ns
Day 42 vs. Day 56		5.793	-13.97 to 25.56	No	ns
Day 42 vs. Day 80		11.96	-13.89 to 37.82	No	ns
Day 56 vs. Day 80		6.171	-20.18 to 32.52	No	ns
HD 109:					
Day 0 vs. Day 7		10.67	-8.350 to 29.68	No	ns
Day 0 vs. Day 14		-12	-31.02 to 7.017	No	ns
Day 0 vs. Day 28		2.25	-15.54 to 20.04	No	ns
Day 0 vs. Day 42		6.616	-9.853 to 23.08	No	ns
Day 0 vs. Day 56		13.16	-3.307 to 29.63	No	ns
Day 0 vs. Day 80		19.73	0.7118 to 38.75	Yes	*
Day 7 vs. Day 14		-22.67	-41.68 to -3.650	Yes	*
Day 7 vs. Day 28		-8.417	-26.21 to 9.372	No	ns
Day 7 vs. Day 42		-4.051	-20.52 to 12.42	No	ns
Day 7 vs. Day 56		2.495	-13.97 to 18.96	No	ns
Day 7 vs. Day 80		9.062	-9.955 to 28.08	No	ns
Day 14 vs. Day 28		14.25	-3.539 to 32.04	No	ns
Day 14 vs. Day 42		18.62	2.147 to 35.08	Yes	*
Day 14 vs. Day 56		25.16	8.693 to 41.63	Yes	***
Day 14 vs. Day 80		31.73	12.71 to 50.75	Yes	***
Day 28 vs. Day 42		4.366	-10.67 to 19.40	No	ns
Day 28 vs. Day 56		10.91	-4.122 to 25.95	No	ns
Day 28 vs. Day 80		17.48	-0.3100 to 35.27	No	ns
Day 42 vs. Day 56		6.546	-6.901 to 19.99	No	ns
Day 42 vs. Day 80		13.11	-3.356 to 29.58	No	ns
Day 56 vs. Day 80		6.567	-9.902 to 23.04	No	ns
HD 180:					
Day 0 vs. Day 7		23.33	2.727 to 43.94	Yes	*
Day 0 vs. Day 14		23	2.394 to 43.61	Yes	*
Day 0 vs. Day 28		43.83	24.56 to 63.11	Yes	****
Day 0 vs. Day 42		55.17	36.74 to 73.60	Yes	****
Day 0 vs. Day 56		48.97	28.36 to 69.58	Yes	****
Day 0 vs. Day 80		69.12	48.52 to 89.73	Yes	****
Day 7 vs. Day 14		-0.3333	-20.94 to 20.27	No	ns
Day 7 vs. Day 28		20.5	1.225 to 39.78	Yes	*
Day 7 vs. Day 42		31.84	13.40 to 50.27	Yes	***
Day 7 vs. Day 56		25.64	5.030 to 46.24	Yes	**
Day 7 vs. Day 80		45.79	25.18 to 66.40	Yes	****
Day 14 vs. Day 28		20.83	1.558 to 40.11	Yes	*
Day 14 vs. Day 42		32.17	13.74 to 50.60	Yes	***
Day 14 vs. Day 56		25.97	5.363 to 46.58	Yes	**

Day 14 vs. Day 80	46.12	25.52 to 66.73	Yes	****
Day 28 vs. Day 42	11.34	-5.594 to 28.27	No	ns
Day 28 vs. Day 56	5.136	-14.14 to 24.41	No	ns
Day 28 vs. Day 80	25.29	6.014 to 44.56	Yes	**
Day 42 vs. Day 56	-6.199	-24.63 to 12.23	No	ns
Day 42 vs. Day 80	13.95	-4.477 to 32.38	No	ns
Day 56 vs. Day 80	20.15	-0.4533 to 40.76	No	ns

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Two-way ANOVA				
Source of Variation	% of total variation	P value	P value summary	Significant?
Interaction	19.7	0.0001	***	Yes
Row Factor	5.727	0.0004	***	Yes
Column Factor	38.98	< 0.0001	****	Yes

One-way ANOVA (between cell lines, within time point)

Bonferroni's multiple comparisons test	Mean Diff.	95% CI of diff.	Significant?	Summary
Day 0:				
CTR 18 vs. CTR 21	1	-2.607 to 4.607	No	ns
CTR 18 vs. CTR 28	1.333	-2.274 to 4.941	No	ns
CTR 18 vs. CTR 33	1.333	-2.274 to 4.941	No	ns
CTR 18 vs. HD 60	0.3333	-3.274 to 3.941	No	ns
CTR 18 vs. HD 71	1.333	-2.274 to 4.941	No	ns
CTR 18 vs. HD 77	1	-2.607 to 4.607	No	ns
CTR 18 vs. HD 109	-0.6667	-4.274 to 2.941	No	ns
CTR 18 vs. HD 180	0.6667	-2.941 to 4.274	No	ns
CTR 21 vs. CTR 28	0.3333	-3.274 to 3.941	No	ns
CTR 21 vs. CTR 33	0.3333	-3.274 to 3.941	No	ns
CTR 21 vs. HD 60	-0.6667	-4.274 to 2.941	No	ns
CTR 21 vs. HD 71	0.3333	-3.274 to 3.941	No	ns
CTR 21 vs. HD 77	0	-3.607 to 3.607	No	ns
CTR 21 vs. HD 109	-1.667	-5.274 to 1.941	No	ns
CTR 21 vs. HD 180	-0.3333	-3.941 to 3.274	No	ns
CTR 28 vs. CTR 33	0	-3.607 to 3.607	No	ns
CTR 28 vs. HD 60	-1	-4.607 to 2.607	No	ns
CTR 28 vs. HD 71	0	-3.607 to 3.607	No	ns
CTR 28 vs. HD 77	-0.3333	-3.941 to 3.274	No	ns
CTR 28 vs. HD 109	-2	-5.607 to 1.607	No	ns
CTR 28 vs. HD 180	-0.6667	-4.274 to 2.941	No	ns
CTR 33 vs. HD 60	-1	-4.607 to 2.607	No	ns

CTR 33 vs. HD 71	0	-3.607 to 3.607	No	ns
CTR 33 vs. HD 77	-0.3333	-3.941 to 3.274	No	ns
CTR 33 vs. HD 109	-2	-5.607 to 1.607	No	ns
CTR 33 vs. HD 180	-0.6667	-4.274 to 2.941	No	ns
HD 60 vs. HD 71	1	-2.607 to 4.607	No	ns
HD 60 vs. HD 77	0.6667	-2.941 to 4.274	No	ns
HD 60 vs. HD 109	-1	-4.607 to 2.607	No	ns
HD 60 vs. HD 180	0.3333	-3.274 to 3.941	No	ns
HD 71 vs. HD 77	-0.3333	-3.941 to 3.274	No	ns
HD 71 vs. HD 109	-2	-5.607 to 1.607	No	ns
HD 71 vs. HD 180	-0.6667	-4.274 to 2.941	No	ns
HD 77 vs. HD 109	-1.667	-5.274 to 1.941	No	ns
HD 77 vs. HD 180	-0.3333	-3.941 to 3.274	No	ns
HD 109 vs. HD 180	1.333	-2.274 to 4.941	No	ns
Day 7:				
CTR 18 vs. CTR 21	-2.667	-14.37 to 9.035	No	ns
CTR 18 vs. CTR 28	3	-10.08 to 16.08	No	ns
CTR 18 vs. CTR 33	1	-12.08 to 14.08	No	ns
CTR 18 vs. HD 60	-2	-13.70 to 9.701	No	ns
CTR 18 vs. HD 71	2.333	-9.368 to 14.03	No	ns
CTR 18 vs. HD 77	-9.667	-21.37 to 2.035	No	ns
CTR 18 vs. HD 109	2.333	-9.368 to 14.03	No	ns
CTR 18 vs. HD 180	-2	-13.70 to 9.701	No	ns
CTR 21 vs. CTR 28	5.667	-7.416 to 18.75	No	ns
CTR 21 vs. CTR 33	3.667	-9.416 to 16.75	No	ns
CTR 21 vs. HD 60	0.6667	-11.03 to 12.37	No	ns
CTR 21 vs. HD 71	5	-6.701 to 16.70	No	ns
CTR 21 vs. HD 77	-7	-18.70 to 4.701	No	ns
CTR 21 vs. HD 109	5	-6.701 to 16.70	No	ns
CTR 21 vs. HD 180	0.6667	-11.03 to 12.37	No	ns
CTR 28 vs. CTR 33	-2	-16.33 to 12.33	No	ns
CTR 28 vs. HD 60	-5	-18.08 to 8.082	No	ns
CTR 28 vs. HD 71	-0.6667	-13.75 to 12.42	No	ns
CTR 28 vs. HD 77	-12.67	-25.75 to 0.4157	No	ns
CTR 28 vs. HD 109	-0.6667	-13.75 to 12.42	No	ns
CTR 28 vs. HD 180	-5	-18.08 to 8.082	No	ns
CTR 33 vs. HD 60	-3	-16.08 to 10.08	No	ns
CTR 33 vs. HD 71	1.333	-11.75 to 14.42	No	ns
CTR 33 vs. HD 77	-10.67	-23.75 to 2.416	No	ns
CTR 33 vs. HD 109	1.333	-11.75 to 14.42	No	ns
CTR 33 vs. HD 180	-3	-16.08 to 10.08	No	ns
HD 60 vs. HD 71	4.333	-7.368 to 16.03	No	ns

HD 60 vs. HD 77	-7.667	-19.37 to 4.035	No	ns
HD 60 vs. HD 109	4.333	-7.368 to 16.03	No	ns
HD 60 vs. HD 180	0	-11.70 to 11.70	No	ns
HD 71 vs. HD 77	-12	-23.70 to -0.2988	Yes	*
HD 71 vs. HD 109	0	-11.70 to 11.70	No	ns
HD 71 vs. HD 180	-4.333	-16.03 to 7.368	No	ns
HD 77 vs. HD 109	12	0.2988 to 23.70	Yes	*
HD 77 vs. HD 180	7.667	-4.035 to 19.37	No	ns
HD 109 vs. HD 180	-4.333	-16.03 to 7.368	No	ns
Day 14:				
CTR 18 vs. CTR 21	-8.333	-31.80 to 15.14	No	ns
CTR 18 vs. CTR 28	11	-12.47 to 34.47	No	ns
CTR 18 vs. CTR 33	5.333	-18.14 to 28.80	No	ns
CTR 18 vs. HD 60	2.333	-21.14 to 25.80	No	ns
CTR 18 vs. HD 71	7.333	-16.14 to 30.80	No	ns
CTR 18 vs. HD 77	-4.667	-28.14 to 18.80	No	ns
CTR 18 vs. HD 109	3.667	-19.80 to 27.14	No	ns
CTR 18 vs. HD 180	0	-23.47 to 23.47	No	ns
CTR 21 vs. CTR 28	19.33	-4.136 to 42.80	No	ns
CTR 21 vs. CTR 33	13.67	-9.802 to 37.14	No	ns
CTR 21 vs. HD 60	10.67	-12.80 to 34.14	No	ns
CTR 21 vs. HD 71	15.67	-7.802 to 39.14	No	ns
CTR 21 vs. HD 77	3.667	-19.80 to 27.14	No	ns
CTR 21 vs. HD 109	12	-11.47 to 35.47	No	ns
CTR 21 vs. HD 180	8.333	-15.14 to 31.80	No	ns
CTR 28 vs. CTR 33	-5.667	-29.14 to 17.80	No	ns
CTR 28 vs. HD 60	-8.667	-32.14 to 14.80	No	ns
CTR 28 vs. HD 71	-3.667	-27.14 to 19.80	No	ns
CTR 28 vs. HD 77	-15.67	-39.14 to 7.802	No	ns
CTR 28 vs. HD 109	-7.333	-30.80 to 16.14	No	ns
CTR 28 vs. HD 180	-11	-34.47 to 12.47	No	ns
CTR 33 vs. HD 60	-3	-26.47 to 20.47	No	ns
CTR 33 vs. HD 71	2	-21.47 to 25.47	No	ns
CTR 33 vs. HD 77	-10	-33.47 to 13.47	No	ns
CTR 33 vs. HD 109	-1.667	-25.14 to 21.80	No	ns
CTR 33 vs. HD 180	-5.333	-28.80 to 18.14	No	ns
HD 60 vs. HD 71	5	-18.47 to 28.47	No	ns
HD 60 vs. HD 77	-7	-30.47 to 16.47	No	ns
HD 60 vs. HD 109	1.333	-22.14 to 24.80	No	ns
HD 60 vs. HD 180	-2.333	-25.80 to 21.14	No	ns
HD 71 vs. HD 77	-12	-35.47 to 11.47	No	ns
HD 71 vs. HD 109	-3.667	-27.14 to 19.80	No	ns

HD 71 vs. HD 180	-7.333	-30.80 to 16.14	No	ns
HD 77 vs. HD 109	8.333	-15.14 to 31.80	No	ns
HD 77 vs. HD 180	4.667	-18.80 to 28.14	No	ns
HD 109 vs. HD 180	-3.667	-27.14 to 19.80	No	ns
Day 28:				
CTR 18 vs. CTR 21	-1	-18.99 to 16.99	No	ns
CTR 18 vs. CTR 28	8.5	-8.571 to 25.57	No	ns
CTR 18 vs. CTR 33	3.5	-14.49 to 21.49	No	ns
CTR 18 vs. HD 60	8.25	-9.744 to 26.24	No	ns
CTR 18 vs. HD 71	-4.5	-22.49 to 13.49	No	ns
CTR 18 vs. HD 77	-0.5	-18.49 to 17.49	No	ns
CTR 18 vs. HD 109	-1.9	-18.97 to 15.17	No	ns
CTR 18 vs. HD 180	-2.5	-18.93 to 13.93	No	ns
CTR 21 vs. CTR 28	9.5	-7.571 to 26.57	No	ns
CTR 21 vs. CTR 33	4.5	-13.49 to 22.49	No	ns
CTR 21 vs. HD 60	9.25	-8.744 to 27.24	No	ns
CTR 21 vs. HD 71	-3.5	-21.49 to 14.49	No	ns
CTR 21 vs. HD 77	0.5	-17.49 to 18.49	No	ns
CTR 21 vs. HD 109	-0.9	-17.97 to 16.17	No	ns
CTR 21 vs. HD 180	-1.5	-17.93 to 14.93	No	ns
CTR 28 vs. CTR 33	-5	-22.07 to 12.07	No	ns
CTR 28 vs. HD 60	-0.25	-17.32 to 16.82	No	ns
CTR 28 vs. HD 71	-13	-30.07 to 4.071	No	ns
CTR 28 vs. HD 77	-9	-26.07 to 8.071	No	ns
CTR 28 vs. HD 109	-10.4	-26.49 to 5.695	No	ns
CTR 28 vs. HD 180	-11	-26.41 to 4.410	No	ns
CTR 33 vs. HD 60	4.75	-13.24 to 22.74	No	ns
CTR 33 vs. HD 71	-8	-25.99 to 9.994	No	ns
CTR 33 vs. HD 77	-4	-21.99 to 13.99	No	ns
CTR 33 vs. HD 109	-5.4	-22.47 to 11.67	No	ns
CTR 33 vs. HD 180	-6	-22.43 to 10.43	No	ns
HD 60 vs. HD 71	-12.75	-30.74 to 5.244	No	ns
HD 60 vs. HD 77	-8.75	-26.74 to 9.244	No	ns
HD 60 vs. HD 109	-10.15	-27.22 to 6.921	No	ns
HD 60 vs. HD 180	-10.75	-27.18 to 5.677	No	ns
HD 71 vs. HD 77	4	-13.99 to 21.99	No	ns
HD 71 vs. HD 109	2.6	-14.47 to 19.67	No	ns
HD 71 vs. HD 180	2	-14.43 to 18.43	No	ns
HD 77 vs. HD 109	-1.4	-18.47 to 15.67	No	ns
HD 77 vs. HD 180	-2	-18.43 to 14.43	No	ns
HD 109 vs. HD 180	-0.6	-16.01 to 14.81	No	ns

Day 42					
CTR 18 vs. CTR 21		-2.292	-6.935 to 2.351	No	ns
CTR 18 vs. CTR 28		0.1649	-4.478 to 4.808	No	ns
CTR 18 vs. CTR 33		-0.6899	-5.333 to 3.953	No	ns
CTR 18 vs. HD 60		-0.393	-6.680 to 5.894	No	ns
CTR 18 vs. HD 71		-3.186	-7.829 to 1.458	No	ns
CTR 18 vs. HD 77		-3.452	-8.095 to 1.191	No	ns
CTR 18 vs. HD 109		-2.591	-7.606 to 2.424	No	ns
CTR 18 vs. HD 180		-2.257	-7.551 to 3.037	No	ns
CTR 21 vs. CTR 28		2.457	-2.186 to 7.100	No	ns
CTR 21 vs. CTR 33		1.602	-3.041 to 6.245	No	ns
CTR 21 vs. HD 60		1.899	-4.388 to 8.186	No	ns
CTR 21 vs. HD 71		-0.8934	-5.536 to 3.750	No	ns
CTR 21 vs. HD 77		-1.16	-5.803 to 3.483	No	ns
CTR 21 vs. HD 109		-0.2989	-5.314 to 4.716	No	ns
CTR 21 vs. HD 180		0.03541	-5.258 to 5.329	No	ns
CTR 28 vs. CTR 33		-0.8547	-5.498 to 3.788	No	ns
CTR 28 vs. HD 60		-0.5578	-6.845 to 5.729	No	ns
CTR 28 vs. HD 71		-3.35	-7.993 to 1.293	No	ns
CTR 28 vs. HD 77		-3.617	-8.260 to 1.026	No	ns
CTR 28 vs. HD 109		-2.756	-7.771 to 2.259	No	ns
CTR 28 vs. HD 180		-2.422	-7.715 to 2.872	No	ns
CTR 33 vs. HD 60		0.2969	-5.990 to 6.584	No	ns
CTR 33 vs. HD 71		-2.496	-7.139 to 2.147	No	ns
CTR 33 vs. HD 77		-2.762	-7.405 to 1.881	No	ns
CTR 33 vs. HD 109		-1.901	-6.916 to 3.114	No	ns
CTR 33 vs. HD 180		-1.567	-6.861 to 3.727	No	ns
HD 60 vs. HD 71		-2.793	-9.079 to 3.494	No	ns
HD 60 vs. HD 77		-3.059	-9.346 to 3.228	No	ns
HD 60 vs. HD 109		-2.198	-8.764 to 4.368	No	ns
HD 60 vs. HD 180		-1.864	-8.645 to 4.918	No	ns
HD 71 vs. HD 77		-0.2663	-4.909 to 4.377	No	ns
HD 71 vs. HD 109		0.5945	-4.421 to 5.610	No	ns
HD 71 vs. HD 180		0.9288	-4.365 to 6.223	No	ns
HD 77 vs. HD 109		0.8608	-4.154 to 5.876	No	ns
HD 77 vs. HD 180		1.195	-4.099 to 6.489	No	ns
HD 109 vs. HD 180		0.3343	-5.289 to 5.957	No	ns
Day 56					
CTR 18 vs. CTR 21		0.8159	-18.96 to 20.59	No	ns
CTR 18 vs. CTR 28		-3.151	-24.12 to 17.82	No	ns
CTR 18 vs. CTR 33		5.88	-12.43 to 24.19	No	ns
CTR 18 vs. HD 60		9.209	-11.77 to 30.18	No	ns

CTR 18 vs. HD 71		3.953	-14.98 to 22.89	No	ns
CTR 18 vs. HD 77		7.182	-11.13 to 25.49	No	ns
CTR 18 vs. HD 109		5.956	-12.35 to 24.26	No	ns
CTR 18 vs. HD 180		16.28	-4.697 to 37.25	No	ns
CTR 21 vs. CTR 28		-3.967	-24.94 to 17.01	No	ns
CTR 21 vs. CTR 33		5.064	-13.24 to 23.37	No	ns
CTR 21 vs. HD 60		8.393	-12.58 to 29.37	No	ns
CTR 21 vs. HD 71		3.137	-15.80 to 22.07	No	ns
CTR 21 vs. HD 77		6.366	-11.94 to 24.67	No	ns
CTR 21 vs. HD 109		5.14	-13.17 to 23.45	No	ns
CTR 21 vs. HD 180		15.46	-5.513 to 36.43	No	ns
CTR 28 vs. CTR 33		9.031	-10.57 to 28.63	No	ns
CTR 28 vs. HD 60		12.36	-9.749 to 34.47	No	ns
CTR 28 vs. HD 71		7.104	-13.08 to 27.29	No	ns
CTR 28 vs. HD 77		10.33	-9.264 to 29.93	No	ns
CTR 28 vs. HD 109		9.107	-10.49 to 28.70	No	ns
CTR 28 vs. HD 180		19.43	-2.681 to 41.54	No	ns
CTR 33 vs. HD 60		3.329	-16.27 to 22.93	No	ns
CTR 33 vs. HD 71		-1.927	-19.32 to 15.47	No	ns
CTR 33 vs. HD 77		1.302	-15.41 to 18.01	No	ns
CTR 33 vs. HD 109		0.07625	-16.64 to 16.79	No	ns
CTR 33 vs. HD 180		10.4	-9.200 to 29.99	No	ns
HD 60 vs. HD 71		-5.256	-25.44 to 14.93	No	ns
HD 60 vs. HD 77		-2.027	-21.62 to 17.57	No	ns
HD 60 vs. HD 109		-3.253	-22.85 to 16.34	No	ns
HD 60 vs. HD 180		7.068	-15.04 to 29.18	No	ns
HD 71 vs. HD 77		3.229	-14.17 to 20.62	No	ns
HD 71 vs. HD 109		2.003	-15.39 to 19.40	No	ns
HD 71 vs. HD 180		12.32	-7.859 to 32.51	No	ns
HD 77 vs. HD 109		-1.226	-17.94 to 15.49	No	ns
HD 77 vs. HD 180		9.095	-10.50 to 28.69	No	ns
HD 109 vs. HD 180		10.32	-9.277 to 29.92	No	ns
Day 80					
CTR 18 vs. CTR 21		-0.2547	-17.15 to 16.64	No	ns
CTR 18 vs. CTR 28		-0.4551	-18.96 to 18.05	No	ns
CTR 18 vs. CTR 33		0.2429	-16.65 to 17.14	No	ns
CTR 18 vs. HD 60		24	7.111 to 40.90	Yes	**
CTR 18 vs. HD 71		-1.141	-18.03 to 15.75	No	ns
CTR 18 vs. HD 77		1.498	-15.40 to 18.39	No	ns
CTR 18 vs. HD 109		-1.158	-18.05 to 15.74	No	ns
CTR 18 vs. HD 180		10.01	-6.881 to 26.91	No	ns
CTR 21 vs. CTR 28		-0.2004	-17.09 to 16.69	No	ns

CTR 21 vs. CTR 33		0.4975	-14.61 to 15.61	No	ns
CTR 21 vs. HD 60		24.26	9.149 to 39.37	Yes	***
CTR 21 vs. HD 71		-0.8863	-16.00 to 14.22	No	ns
CTR 21 vs. HD 77		1.753	-13.36 to 16.86	No	ns
CTR 21 vs. HD 109		-0.9038	-16.01 to 14.21	No	ns
CTR 21 vs. HD 180		10.27	-4.843 to 25.38	No	ns
CTR 28 vs. CTR 33		0.6979	-16.20 to 17.59	No	ns
CTR 28 vs. HD 60		24.46	7.566 to 41.35	Yes	**
CTR 28 vs. HD 71		-0.686	-17.58 to 16.21	No	ns
CTR 28 vs. HD 77		1.953	-14.94 to 18.85	No	ns
CTR 28 vs. HD 109		-0.7034	-17.60 to 16.19	No	ns
CTR 28 vs. HD 180		10.47	-6.426 to 27.36	No	ns
CTR 33 vs. HD 60		23.76	8.651 to 38.87	Yes	***
CTR 33 vs. HD 71		-1.384	-16.49 to 13.73	No	ns
CTR 33 vs. HD 77		1.255	-13.85 to 16.37	No	ns
CTR 33 vs. HD 109		-1.401	-16.51 to 13.71	No	ns
CTR 33 vs. HD 180		9.77	-5.341 to 24.88	No	ns
HD 60 vs. HD 71		-25.15	-40.26 to -10.04	Yes	***
HD 60 vs. HD 77		-22.51	-37.62 to -7.396	Yes	**
HD 60 vs. HD 109		-25.16	-40.27 to -10.05	Yes	***
HD 60 vs. HD 180		-13.99	-29.10 to 1.118	No	ns
HD 71 vs. HD 77		2.639	-12.47 to 17.75	No	ns
HD 71 vs. HD 109		-0.01745	-15.13 to 15.09	No	ns
HD 71 vs. HD 180		11.15	-3.957 to 26.26	No	ns
HD 77 vs. HD 109		-2.657	-17.77 to 12.45	No	ns
HD 77 vs. HD 180		8.514	-6.596 to 23.62	No	ns
HD 109 vs. HD 180		11.17	-3.939 to 26.28	No	ns
One-way ANOVA (between time points, within cell lines)					
Bonferroni's multiple comparisons test		Mean Diff.	95% CI of diff.	Significant?	Summary
CTR 18:					
Day 0 vs. Day 7		-1.667	-19.94 to 16.60	No	ns
Day 0 vs. Day 14		-10.67	-28.94 to 7.605	No	ns
Day 0 vs. Day 28		-7.167	-24.26 to 9.925	No	ns
Day 0 vs. Day 42		-9.602	-24.75 to 5.548	No	ns
Day 0 vs. Day 56		-18.61	-34.95 to -2.269	Yes	*
Day 0 vs. Day 80		-22.67	-43.10 to -2.243	Yes	*
Day 7 vs. Day 14		-9	-27.27 to 9.271	No	ns
Day 7 vs. Day 28		-5.5	-22.59 to 11.59	No	ns
Day 7 vs. Day 42		-7.935	-23.09 to 7.215	No	ns
Day 7 vs. Day 56		-16.95	-33.29 to -0.6028	Yes	*
Day 7 vs. Day 80		-21	-41.43 to -0.5761	Yes	*

Day 14 vs. Day 28	3.5	-13.59 to 20.59	No	ns
Day 14 vs. Day 42	1.065	-14.09 to 16.21	No	ns
Day 14 vs. Day 56	-7.945	-24.29 to 8.397	No	ns
Day 14 vs. Day 80	-12	-32.43 to 8.424	No	ns
Day 28 vs. Day 42	-2.435	-16.14 to 11.27	No	ns
Day 28 vs. Day 56	-11.45	-26.46 to 3.566	No	ns
Day 28 vs. Day 80	-15.5	-34.88 to 3.876	No	ns
Day 42 vs. Day 56	-9.01	-21.77 to 3.747	No	ns
Day 42 vs. Day 80	-13.07	-30.76 to 4.622	No	ns
Day 56 vs. Day 80	-4.059	-22.78 to 14.66	No	ns
CTR 21:				
Day 0 vs. Day 7	-5.333	-23.76 to 13.10	No	ns
Day 0 vs. Day 14	-20	-38.43 to -1.569	Yes	*
Day 0 vs. Day 28	-9.167	-26.41 to 8.074	No	ns
Day 0 vs. Day 42	-12.89	-28.18 to 2.388	No	ns
Day 0 vs. Day 56	-18.8	-35.28 to -2.311	Yes	*
Day 0 vs. Day 80	-23.93	-42.36 to -5.494	Yes	**
Day 7 vs. Day 14	-14.67	-33.10 to 3.764	No	ns
Day 7 vs. Day 28	-3.833	-21.07 to 13.41	No	ns
Day 7 vs. Day 42	-7.561	-22.84 to 7.722	No	ns
Day 7 vs. Day 56	-13.46	-29.95 to 3.023	No	ns
Day 7 vs. Day 80	-18.59	-37.02 to -0.1611	Yes	*
Day 14 vs. Day 28	10.83	-6.407 to 28.07	No	ns
Day 14 vs. Day 42	7.106	-8.176 to 22.39	No	ns
Day 14 vs. Day 56	1.204	-15.28 to 17.69	No	ns
Day 14 vs. Day 80	-3.926	-22.36 to 14.51	No	ns
Day 28 vs. Day 42	-3.727	-17.55 to 10.10	No	ns
Day 28 vs. Day 56	-9.629	-24.77 to 5.513	No	ns
Day 28 vs. Day 80	-14.76	-32.00 to 2.482	No	ns
Day 42 vs. Day 56	-5.902	-18.77 to 6.967	No	ns
Day 42 vs. Day 80	-11.03	-26.31 to 4.251	No	ns
Day 56 vs. Day 80	-5.13	-21.61 to 11.36	No	ns
CTR 28:				
Day 0 vs. Day 7	0	-7.056 to 7.056	No	ns
Day 0 vs. Day 14	-1	-7.311 to 5.311	No	ns
Day 0 vs. Day 28	0	-5.645 to 5.645	No	ns
Day 0 vs. Day 42	-10.77	-16.00 to -5.537	Yes	****
Day 0 vs. Day 56	-23.1	-29.00 to -17.19	Yes	****
Day 0 vs. Day 80	-24.46	-31.52 to -17.40	Yes	****
Day 7 vs. Day 14	-1	-8.056 to 6.056	No	ns
Day 7 vs. Day 28	0	-6.467 to 6.467	No	ns

Day 7 vs. Day 42		-10.77	-16.88 to -4.660	Yes	***
Day 7 vs. Day 56		-23.1	-29.79 to -16.40	Yes	****
Day 7 vs. Day 80		-24.46	-32.19 to -16.73	Yes	****
Day 14 vs. Day 28		1	-4.645 to 6.645	No	ns
Day 14 vs. Day 42		-9.77	-15.00 to -4.537	Yes	****
Day 14 vs. Day 56		-22.1	-28.00 to -16.19	Yes	****
Day 14 vs. Day 80		-23.46	-30.52 to -16.40	Yes	****
Day 28 vs. Day 42		-10.77	-15.18 to -6.364	Yes	****
Day 28 vs. Day 56		-23.1	-28.28 to -17.91	Yes	****
Day 28 vs. Day 80		-24.46	-30.93 to -17.99	Yes	****
Day 42 vs. Day 56		-12.33	-17.06 to -7.592	Yes	****
Day 42 vs. Day 80		-13.69	-19.80 to -7.578	Yes	****
Day 56 vs. Day 80		-1.363	-8.057 to 5.331	No	ns
CTR 33:					
Day 0 vs. Day 7		-2	-21.98 to 17.98	No	ns
Day 0 vs. Day 14		-6.667	-24.53 to 11.20	No	ns
Day 0 vs. Day 28		-5	-21.71 to 11.71	No	ns
Day 0 vs. Day 42		-11.63	-26.44 to 3.190	No	ns
Day 0 vs. Day 56		-14.07	-29.17 to 1.036	No	ns
Day 0 vs. Day 80		-23.76	-41.63 to -5.894	Yes	**
Day 7 vs. Day 14		-4.667	-24.64 to 15.31	No	ns
Day 7 vs. Day 28		-3	-21.95 to 15.95	No	ns
Day 7 vs. Day 42		-9.625	-26.93 to 7.675	No	ns
Day 7 vs. Day 56		-12.07	-29.61 to 5.481	No	ns
Day 7 vs. Day 80		-21.76	-41.74 to -1.785	Yes	*
Day 14 vs. Day 28		1.667	-15.05 to 18.38	No	ns
Day 14 vs. Day 42		-4.958	-19.77 to 9.857	No	ns
Day 14 vs. Day 56		-7.399	-22.50 to 7.702	No	ns
Day 14 vs. Day 80		-17.09	-34.96 to 0.7731	No	ns
Day 28 vs. Day 42		-6.625	-20.03 to 6.776	No	ns
Day 28 vs. Day 56		-9.065	-22.78 to 4.651	No	ns
Day 28 vs. Day 80		-18.76	-35.48 to -2.048	Yes	*
Day 42 vs. Day 56		-2.44	-13.77 to 8.886	No	ns
Day 42 vs. Day 80		-12.14	-26.95 to 2.679	No	ns
Day 56 vs. Day 80		-9.696	-24.80 to 5.405	No	ns
HD 60:					
Day 0 vs. Day 7		-4	-10.11 to 2.112	No	ns
Day 0 vs. Day 14		-8.667	-14.78 to -2.554	Yes	**
Day 0 vs. Day 28		0.75	-4.968 to 6.468	No	ns
Day 0 vs. Day 42		-10.33	-16.44 to -4.216	Yes	***
Day 0 vs. Day 56		-9.736	-15.45 to -4.019	Yes	***

Day 7 vs. Day 14	-4.667	-10.78 to 1.446	No	ns
Day 7 vs. Day 28	4.75	-0.9677 to 10.47	No	ns
Day 7 vs. Day 42	-6.328	-12.44 to -0.2158	Yes	*
Day 7 vs. Day 56	-5.736	-11.45 to -0.01865	Yes	*
Day 14 vs. Day 28	9.417	3.699 to 15.13	Yes	***
Day 14 vs. Day 42	-1.662	-7.774 to 4.451	No	ns
Day 14 vs. Day 56	-1.07	-6.787 to 4.648	No	ns
Day 28 vs. Day 42	-11.08	-16.80 to -5.361	Yes	***
Day 28 vs. Day 56	-10.49	-15.78 to -5.193	Yes	****
Day 42 vs. Day 56	0.5919	-5.126 to 6.310	No	ns
HD 71:				
Day 0 vs. Day 7	-0.6667	-17.85 to 16.51	No	ns
Day 0 vs. Day 14	-4.667	-21.85 to 12.51	No	ns
Day 0 vs. Day 28	-13	-29.07 to 3.071	No	ns
Day 0 vs. Day 42	-14.12	-28.37 to 0.1248	No	ns
Day 0 vs. Day 56	-15.99	-30.87 to -1.113	Yes	*
Day 0 vs. Day 80	-25.15	-42.33 to -7.964	Yes	***
Day 7 vs. Day 14	-4	-21.18 to 13.18	No	ns
Day 7 vs. Day 28	-12.33	-28.40 to 3.738	No	ns
Day 7 vs. Day 42	-13.45	-27.70 to 0.7915	No	ns
Day 7 vs. Day 56	-15.33	-30.20 to -0.4463	Yes	*
Day 7 vs. Day 80	-24.48	-41.66 to -7.298	Yes	**
Day 14 vs. Day 28	-8.333	-24.40 to 7.738	No	ns
Day 14 vs. Day 42	-9.454	-23.70 to 4.791	No	ns
Day 14 vs. Day 56	-11.33	-26.20 to 3.554	No	ns
Day 14 vs. Day 80	-20.48	-37.66 to -3.298	Yes	**
Day 28 vs. Day 42	-1.121	-14.01 to 11.76	No	ns
Day 28 vs. Day 56	-2.992	-16.57 to 10.59	No	ns
Day 28 vs. Day 80	-12.15	-28.22 to 3.926	No	ns
Day 42 vs. Day 56	-1.871	-13.24 to 9.493	No	ns
Day 42 vs. Day 80	-11.02	-25.27 to 3.221	No	ns
Day 56 vs. Day 80	-9.153	-24.03 to 5.726	No	ns
HD 77:				
Day 0 vs. Day 7	-12.33	-30.17 to 5.508	No	ns
Day 0 vs. Day 14	-16.33	-34.17 to 1.508	No	ns
Day 0 vs. Day 28	-8.667	-25.36 to 8.022	No	ns
Day 0 vs. Day 42	-14.05	-28.85 to 0.7394	No	ns
Day 0 vs. Day 56	-12.43	-27.51 to 2.649	No	ns
Day 0 vs. Day 80	-22.17	-40.01 to -4.332	Yes	**
Day 7 vs. Day 14	-4	-21.84 to 13.84	No	ns
Day 7 vs. Day 28	3.667	-13.02 to 20.36	No	ns

Day 7 vs. Day 42	-1.72	-16.51 to 13.07	No	ns
Day 7 vs. Day 56	-0.0966	-15.18 to 14.98	No	ns
Day 7 vs. Day 80	-9.839	-27.68 to 8.002	No	ns
Day 14 vs. Day 28	7.667	-9.022 to 24.36	No	ns
Day 14 vs. Day 42	2.28	-12.51 to 17.07	No	ns
Day 14 vs. Day 56	3.903	-11.18 to 18.98	No	ns
Day 14 vs. Day 80	-5.839	-23.68 to 12.00	No	ns
Day 28 vs. Day 42	-5.387	-18.77 to 7.994	No	ns
Day 28 vs. Day 56	-3.763	-17.46 to 9.932	No	ns
Day 28 vs. Day 80	-13.51	-30.20 to 3.183	No	ns
Day 42 vs. Day 56	1.624	-9.685 to 12.93	No	ns
Day 42 vs. Day 80	-8.119	-22.91 to 6.674	No	ns
Day 56 vs. Day 80	-9.743	-24.82 to 5.336	No	ns
HD 109:				
Day 0 vs. Day 7	1.333	-15.68 to 18.35	No	ns
Day 0 vs. Day 14	-6.333	-23.35 to 10.68	No	ns
Day 0 vs. Day 28	-8.4	-23.62 to 6.820	No	ns
Day 0 vs. Day 42	-11.53	-26.26 to 3.210	No	ns
Day 0 vs. Day 56	-11.99	-26.37 to 2.392	No	ns
Day 0 vs. Day 80	-23.16	-40.18 to -6.147	Yes	**
Day 7 vs. Day 14	-7.667	-24.68 to 9.349	No	ns
Day 7 vs. Day 28	-9.733	-24.95 to 5.486	No	ns
Day 7 vs. Day 42	-12.86	-27.60 to 1.877	No	ns
Day 7 vs. Day 56	-13.32	-27.70 to 1.059	No	ns
Day 7 vs. Day 80	-24.5	-41.51 to -7.480	Yes	**
Day 14 vs. Day 28	-2.067	-17.29 to 13.15	No	ns
Day 14 vs. Day 42	-5.193	-19.93 to 9.543	No	ns
Day 14 vs. Day 56	-5.656	-20.04 to 8.726	No	ns
Day 14 vs. Day 80	-16.83	-33.85 to 0.1868	No	ns
Day 28 vs. Day 42	-3.126	-15.75 to 9.493	No	ns
Day 28 vs. Day 56	-3.589	-15.79 to 8.614	No	ns
Day 28 vs. Day 80	-14.76	-29.98 to 0.4570	No	ns
Day 42 vs. Day 56	-0.4626	-12.06 to 11.13	No	ns
Day 42 vs. Day 80	-11.64	-26.37 to 3.100	No	ns
Day 56 vs. Day 80	-11.17	-25.55 to 3.208	No	ns
HD 180:				
Day 0 vs. Day 7	-4.333	-27.50 to 18.83	No	ns
Day 0 vs. Day 14	-11.33	-34.50 to 11.83	No	ns
Day 0 vs. Day 28	-10.33	-30.40 to 9.730	No	ns
Day 0 vs. Day 42	-12.53	-33.25 to 8.196	No	ns
Day 0 vs. Day 56	-3.002	-24.67 to 18.67	No	ns

Day 0 vs. Day 80	-13.33	-36.49 to 9.842	No	ns
Day 7 vs. Day 14	-7	-30.17 to 16.17	No	ns
Day 7 vs. Day 28	-6	-26.06 to 14.06	No	ns
Day 7 vs. Day 42	-8.192	-28.91 to 12.53	No	ns
Day 7 vs. Day 56	1.331	-20.34 to 23.00	No	ns
Day 7 vs. Day 80	-8.992	-32.16 to 14.18	No	ns
Day 14 vs. Day 28	1	-19.06 to 21.06	No	ns
Day 14 vs. Day 42	-1.192	-21.91 to 19.53	No	ns
Day 14 vs. Day 56	8.331	-13.34 to 30.00	No	ns
Day 14 vs. Day 80	-1.992	-25.16 to 21.18	No	ns
Day 28 vs. Day 42	-2.192	-19.37 to 14.99	No	ns
Day 28 vs. Day 56	7.331	-10.98 to 25.65	No	ns
Day 28 vs. Day 80	-2.992	-23.06 to 17.07	No	ns
Day 42 vs. Day 56	9.523	-9.511 to 28.56	No	ns
Day 42 vs. Day 80	-0.7998	-21.52 to 19.92	No	ns
Day 56 vs. Day 80	-10.32	-31.99 to 11.35	No	ns

GFAP

Two-way ANOVA				
Source of Variation	% of total variation	P value	P value summary	Significant?
Interaction	26.96	< 0.0001	****	Yes
Row Factor	7.938	< 0.0001	****	Yes
Column Factor	21.71	< 0.0001	****	Yes

One-way ANOVA (between cell lines, within time point)				
Bonferroni's multiple comparisons test	Mean Diff.	95% CI of diff.	Significant?	Summary
Day 0:				
CTR 18 vs. CTR 21	2.333	-21.80 to 26.47	No	ns
CTR 18 vs. CTR 28	-2.333	-26.47 to 21.80	No	ns
CTR 18 vs. CTR 33	2.667	-21.47 to 26.80	No	ns
CTR 18 vs. HD 60	-7.333	-31.47 to 16.80	No	ns
CTR 18 vs. HD 71	6	-18.13 to 30.13	No	ns
CTR 18 vs. HD 77	7.333	-16.80 to 31.47	No	ns
CTR 18 vs. HD 109	-1	-25.13 to 23.13	No	ns
CTR 18 vs. HD 180	0.3333	-23.80 to 24.47	No	ns
CTR 21 vs. CTR 28	-4.667	-28.80 to 19.47	No	ns
CTR 21 vs. CTR 33	0.3333	-23.80 to 24.47	No	ns
CTR 21 vs. HD 60	-9.667	-33.80 to 14.47	No	ns
CTR 21 vs. HD 71	3.667	-20.47 to 27.80	No	ns
CTR 21 vs. HD 77	5	-19.13 to 29.13	No	ns
CTR 21 vs. HD 109	-3.333	-27.47 to 20.80	No	ns
CTR 21 vs. HD 180	-2	-26.13 to 22.13	No	ns

CTR 28 vs. CTR 33	5	-19.13 to 29.13	No	ns
CTR 28 vs. HD 60	-5	-29.13 to 19.13	No	ns
CTR 28 vs. HD 71	8.333	-15.80 to 32.47	No	ns
CTR 28 vs. HD 77	9.667	-14.47 to 33.80	No	ns
CTR 28 vs. HD 109	1.333	-22.80 to 25.47	No	ns
CTR 28 vs. HD 180	2.667	-21.47 to 26.80	No	ns
CTR 33 vs. HD 60	-10	-34.13 to 14.13	No	ns
CTR 33 vs. HD 71	3.333	-20.80 to 27.47	No	ns
CTR 33 vs. HD 77	4.667	-19.47 to 28.80	No	ns
CTR 33 vs. HD 109	-3.667	-27.80 to 20.47	No	ns
CTR 33 vs. HD 180	-2.333	-26.47 to 21.80	No	ns
HD 60 vs. HD 71	13.33	-10.80 to 37.47	No	ns
HD 60 vs. HD 77	14.67	-9.467 to 38.80	No	ns
HD 60 vs. HD 109	6.333	-17.80 to 30.47	No	ns
HD 60 vs. HD 180	7.667	-16.47 to 31.80	No	ns
HD 71 vs. HD 77	1.333	-22.80 to 25.47	No	ns
HD 71 vs. HD 109	-7	-31.13 to 17.13	No	ns
HD 71 vs. HD 180	-5.667	-29.80 to 18.47	No	ns
HD 77 vs. HD 109	-8.333	-32.47 to 15.80	No	ns
HD 77 vs. HD 180	-7	-31.13 to 17.13	No	ns
HD 109 vs. HD 180	1.333	-22.80 to 25.47	No	ns
Day 7:				
CTR 18 vs. CTR 21	8.667	-4.648 to 21.98	No	ns
CTR 18 vs. CTR 28	9	-4.314 to 22.31	No	ns
CTR 18 vs. CTR 33	8.667	-4.648 to 21.98	No	ns
CTR 18 vs. HD 60	-8.667	-21.98 to 4.648	No	ns
CTR 18 vs. HD 71	10	-3.314 to 23.31	No	ns
CTR 18 vs. HD 77	10.33	-2.981 to 23.65	No	ns
CTR 18 vs. HD 109	1.667	-11.65 to 14.98	No	ns
CTR 18 vs. HD 180	9.333	-3.981 to 22.65	No	ns
CTR 21 vs. CTR 28	0.3333	-12.98 to 13.65	No	ns
CTR 21 vs. CTR 33	0	-13.31 to 13.31	No	ns
CTR 21 vs. HD 60	-17.33	-30.65 to -4.019	Yes	**
CTR 21 vs. HD 71	1.333	-11.98 to 14.65	No	ns
CTR 21 vs. HD 77	1.667	-11.65 to 14.98	No	ns
CTR 21 vs. HD 109	-7	-20.31 to 6.314	No	ns
CTR 21 vs. HD 180	0.6667	-12.65 to 13.98	No	ns
CTR 28 vs. CTR 33	-0.3333	-13.65 to 12.98	No	ns
CTR 28 vs. HD 60	-17.67	-30.98 to -4.352	Yes	**
CTR 28 vs. HD 71	1	-12.31 to 14.31	No	ns
CTR 28 vs. HD 77	1.333	-11.98 to 14.65	No	ns
CTR 28 vs. HD 109	-7.333	-20.65 to 5.981	No	ns

CTR 28 vs. HD 180	0.3333	-12.98 to 13.65	No	ns
CTR 33 vs. HD 60	-17.33	-30.65 to -4.019	Yes	**
CTR 33 vs. HD 71	1.333	-11.98 to 14.65	No	ns
CTR 33 vs. HD 77	1.667	-11.65 to 14.98	No	ns
CTR 33 vs. HD 109	-7	-20.31 to 6.314	No	ns
CTR 33 vs. HD 180	0.6667	-12.65 to 13.98	No	ns
HD 60 vs. HD 71	18.67	5.352 to 31.98	Yes	**
HD 60 vs. HD 77	19	5.686 to 32.31	Yes	**
HD 60 vs. HD 109	10.33	-2.981 to 23.65	No	ns
HD 60 vs. HD 180	18	4.686 to 31.31	Yes	**
HD 71 vs. HD 77	0.3333	-12.98 to 13.65	No	ns
HD 71 vs. HD 109	-8.333	-21.65 to 4.981	No	ns
HD 71 vs. HD 180	-0.6667	-13.98 to 12.65	No	ns
HD 77 vs. HD 109	-8.667	-21.98 to 4.648	No	ns
HD 77 vs. HD 180	-1	-14.31 to 12.31	No	ns
HD 109 vs. HD 180	7.667	-5.648 to 20.98	No	ns
Day 14:				
CTR 18 vs. CTR 21	5.667	-12.14 to 23.47	No	ns
CTR 18 vs. CTR 28	8.667	-9.138 to 26.47	No	ns
CTR 18 vs. CTR 33	3	-14.80 to 20.80	No	ns
CTR 18 vs. HD 60	-10	-27.80 to 7.805	No	ns
CTR 18 vs. HD 71	-4.333	-22.14 to 13.47	No	ns
CTR 18 vs. HD 77	9.417	-7.238 to 26.07	No	ns
CTR 18 vs. HD 109	3	-14.80 to 20.80	No	ns
CTR 18 vs. HD 180	9	-8.805 to 26.80	No	ns
CTR 21 vs. CTR 28	3	-14.80 to 20.80	No	ns
CTR 21 vs. CTR 33	-2.667	-20.47 to 15.14	No	ns
CTR 21 vs. HD 60	-15.67	-33.47 to 2.138	No	ns
CTR 21 vs. HD 71	-10	-27.80 to 7.805	No	ns
CTR 21 vs. HD 77	3.75	-12.90 to 20.40	No	ns
CTR 21 vs. HD 109	-2.667	-20.47 to 15.14	No	ns
CTR 21 vs. HD 180	3.333	-14.47 to 21.14	No	ns
CTR 28 vs. CTR 33	-5.667	-23.47 to 12.14	No	ns
CTR 28 vs. HD 60	-18.67	-36.47 to -0.8620	Yes	*
CTR 28 vs. HD 71	-13	-30.80 to 4.805	No	ns
CTR 28 vs. HD 77	0.75	-15.90 to 17.40	No	ns
CTR 28 vs. HD 109	-5.667	-23.47 to 12.14	No	ns
CTR 28 vs. HD 180	0.3333	-17.47 to 18.14	No	ns
CTR 33 vs. HD 60	-13	-30.80 to 4.805	No	ns
CTR 33 vs. HD 71	-7.333	-25.14 to 10.47	No	ns
CTR 33 vs. HD 77	6.417	-10.24 to 23.07	No	ns
CTR 33 vs. HD 109	0	-17.80 to 17.80	No	ns

CTR 33 vs. HD 180	6	-11.80 to 23.80	No	ns
HD 60 vs. HD 71	5.667	-12.14 to 23.47	No	ns
HD 60 vs. HD 77	19.42	2.762 to 36.07	Yes	*
HD 60 vs. HD 109	13	-4.805 to 30.80	No	ns
HD 60 vs. HD 180	19	1.195 to 36.80	Yes	*
HD 71 vs. HD 77	13.75	-2.905 to 30.40	No	ns
HD 71 vs. HD 109	7.333	-10.47 to 25.14	No	ns
HD 71 vs. HD 180	13.33	-4.471 to 31.14	No	ns
HD 77 vs. HD 109	-6.417	-23.07 to 10.24	No	ns
HD 77 vs. HD 180	-0.4167	-17.07 to 16.24	No	ns
HD 109 vs. HD 180	6	-11.80 to 23.80	No	ns
Day 28:				
CTR 18 vs. CTR 21	1.75	-17.22 to 20.72	No	ns
CTR 18 vs. CTR 28	11.75	-7.219 to 30.72	No	ns
CTR 18 vs. CTR 33	6.75	-12.22 to 25.72	No	ns
CTR 18 vs. HD 60	8.5	-10.47 to 27.47	No	ns
CTR 18 vs. HD 71	-6.25	-25.22 to 12.72	No	ns
CTR 18 vs. HD 77	7	-11.97 to 25.97	No	ns
CTR 18 vs. HD 109	5.75	-13.22 to 24.72	No	ns
CTR 18 vs. HD 180	-1.25	-20.22 to 17.72	No	ns
CTR 21 vs. CTR 28	10	-8.969 to 28.97	No	ns
CTR 21 vs. CTR 33	5	-13.97 to 23.97	No	ns
CTR 21 vs. HD 60	6.75	-12.22 to 25.72	No	ns
CTR 21 vs. HD 71	-8	-26.97 to 10.97	No	ns
CTR 21 vs. HD 77	5.25	-13.72 to 24.22	No	ns
CTR 21 vs. HD 109	4	-14.97 to 22.97	No	ns
CTR 21 vs. HD 180	-3	-21.97 to 15.97	No	ns
CTR 28 vs. CTR 33	-5	-23.97 to 13.97	No	ns
CTR 28 vs. HD 60	-3.25	-22.22 to 15.72	No	ns
CTR 28 vs. HD 71	-18	-36.97 to 0.9688	No	ns
CTR 28 vs. HD 77	-4.75	-23.72 to 14.22	No	ns
CTR 28 vs. HD 109	-6	-24.97 to 12.97	No	ns
CTR 28 vs. HD 180	-13	-31.97 to 5.969	No	ns
CTR 33 vs. HD 60	1.75	-17.22 to 20.72	No	ns
CTR 33 vs. HD 71	-13	-31.97 to 5.969	No	ns
CTR 33 vs. HD 77	0.25	-18.72 to 19.22	No	ns
CTR 33 vs. HD 109	-1	-19.97 to 17.97	No	ns
CTR 33 vs. HD 180	-8	-26.97 to 10.97	No	ns
HD 60 vs. HD 71	-14.75	-33.72 to 4.219	No	ns
HD 60 vs. HD 77	-1.5	-20.47 to 17.47	No	ns
HD 60 vs. HD 109	-2.75	-21.72 to 16.22	No	ns
HD 60 vs. HD 180	-9.75	-28.72 to 9.219	No	ns

HD 71 vs. HD 77	13.25	-5.719 to 32.22	No	ns
HD 71 vs. HD 109	12	-6.969 to 30.97	No	ns
HD 71 vs. HD 180	5	-13.97 to 23.97	No	ns
HD 77 vs. HD 109	-1.25	-20.22 to 17.72	No	ns
HD 77 vs. HD 180	-8.25	-27.22 to 10.72	No	ns
HD 109 vs. HD 180	-7	-25.97 to 11.97	No	ns
Day 42:				
CTR 18 vs. CTR 21	0.01918	-3.393 to 3.432	No	ns
CTR 18 vs. CTR 28	0.8824	-2.530 to 4.295	No	ns
CTR 18 vs. CTR 33	0.6137	-2.799 to 4.026	No	ns
CTR 18 vs. HD 60	0.6569	-3.964 to 5.278	No	ns
CTR 18 vs. HD 71	0.4593	-2.953 to 3.872	No	ns
CTR 18 vs. HD 77	0.4623	-2.950 to 3.875	No	ns
CTR 18 vs. HD 109	-1.176	-4.862 to 2.510	No	ns
CTR 18 vs. HD 180	0.1523	-3.739 to 4.043	No	ns
CTR 21 vs. CTR 28	0.8632	-2.549 to 4.276	No	ns
CTR 21 vs. CTR 33	0.5945	-2.818 to 4.007	No	ns
CTR 21 vs. HD 60	0.6378	-3.983 to 5.258	No	ns
CTR 21 vs. HD 71	0.4401	-2.972 to 3.853	No	ns
CTR 21 vs. HD 77	0.4431	-2.969 to 3.856	No	ns
CTR 21 vs. HD 109	-1.195	-4.881 to 2.491	No	ns
CTR 21 vs. HD 180	0.1331	-3.758 to 4.024	No	ns
CTR 28 vs. CTR 33	-0.2687	-3.681 to 3.144	No	ns
CTR 28 vs. HD 60	-0.2254	-4.846 to 4.395	No	ns
CTR 28 vs. HD 71	-0.4231	-3.836 to 2.989	No	ns
CTR 28 vs. HD 77	-0.42	-3.833 to 2.992	No	ns
CTR 28 vs. HD 109	-2.058	-5.744 to 1.628	No	ns
CTR 28 vs. HD 180	-0.7301	-4.621 to 3.161	No	ns
CTR 33 vs. HD 60	0.04327	-4.577 to 4.664	No	ns
CTR 33 vs. HD 71	-0.1544	-3.567 to 3.258	No	ns
CTR 33 vs. HD 77	-0.1513	-3.564 to 3.261	No	ns
CTR 33 vs. HD 109	-1.789	-5.475 to 1.897	No	ns
CTR 33 vs. HD 180	-0.4614	-4.352 to 3.429	No	ns
HD 60 vs. HD 71	-0.1977	-4.818 to 4.423	No	ns
HD 60 vs. HD 77	-0.1946	-4.815 to 4.426	No	ns
HD 60 vs. HD 109	-1.833	-6.659 to 2.993	No	ns
HD 60 vs. HD 180	-0.5046	-5.489 to 4.480	No	ns
HD 71 vs. HD 77	0.003038	-3.409 to 3.416	No	ns
HD 71 vs. HD 109	-1.635	-5.321 to 2.051	No	ns
HD 71 vs. HD 180	-0.307	-4.198 to 3.584	No	ns
HD 77 vs. HD 109	-1.638	-5.324 to 2.048	No	ns
HD 77 vs. HD 180	-0.31	-4.201 to 3.581	No	ns

HD 109 vs. HD 180	1.328	-2.805 to 5.461	No	ns
Day 56:				
CTR 18 vs. CTR 21	-1.926	-15.64 to 11.79	No	ns
CTR 18 vs. CTR 28	-3.534	-17.25 to 10.18	No	ns
CTR 18 vs. CTR 33	-3.489	-15.87 to 8.894	No	ns
CTR 18 vs. HD 60	-6.229	-19.95 to 7.490	No	ns
CTR 18 vs. HD 71	-0.4176	-12.39 to 11.56	No	ns
CTR 18 vs. HD 77	2.593	-9.381 to 14.57	No	ns
CTR 18 vs. HD 109	-6.775	-18.75 to 5.199	No	ns
CTR 18 vs. HD 180	6.283	-8.652 to 21.22	No	ns
CTR 21 vs. CTR 28	-1.609	-16.07 to 12.85	No	ns
CTR 21 vs. CTR 33	-1.563	-14.76 to 11.64	No	ns
CTR 21 vs. HD 60	-4.303	-18.76 to 10.16	No	ns
CTR 21 vs. HD 71	1.508	-11.31 to 14.33	No	ns
CTR 21 vs. HD 77	4.519	-8.299 to 17.34	No	ns
CTR 21 vs. HD 109	-4.849	-17.67 to 7.968	No	ns
CTR 21 vs. HD 180	8.209	-7.410 to 23.83	No	ns
CTR 28 vs. CTR 33	0.04527	-13.16 to 13.25	No	ns
CTR 28 vs. HD 60	-2.694	-17.15 to 11.77	No	ns
CTR 28 vs. HD 71	3.117	-9.701 to 15.93	No	ns
CTR 28 vs. HD 77	6.128	-6.690 to 18.95	No	ns
CTR 28 vs. HD 109	-3.241	-16.06 to 9.577	No	ns
CTR 28 vs. HD 180	9.817	-5.802 to 25.44	No	ns
CTR 33 vs. HD 60	-2.74	-15.94 to 10.46	No	ns
CTR 33 vs. HD 71	3.072	-8.306 to 14.45	No	ns
CTR 33 vs. HD 77	6.082	-5.295 to 17.46	No	ns
CTR 33 vs. HD 109	-3.286	-14.66 to 8.091	No	ns
CTR 33 vs. HD 180	9.772	-4.689 to 24.23	No	ns
HD 60 vs. HD 71	5.811	-7.007 to 18.63	No	ns
HD 60 vs. HD 77	8.822	-3.996 to 21.64	No	ns
HD 60 vs. HD 109	-0.5464	-13.36 to 12.27	No	ns
HD 60 vs. HD 180	12.51	-3.108 to 28.13	No	ns
HD 71 vs. HD 77	3.011	-7.920 to 13.94	No	ns
HD 71 vs. HD 109	-6.358	-17.29 to 4.573	No	ns
HD 71 vs. HD 180	6.7	-7.412 to 20.81	No	ns
HD 77 vs. HD 109	-9.369	-20.30 to 1.562	No	ns
HD 77 vs. HD 180	3.689	-10.42 to 17.80	No	ns
HD 109 vs. HD 180	13.06	-1.054 to 27.17	No	ns
Day 80:				
CTR 18 vs. CTR 21	0.3072	-6.063 to 6.677	No	ns
CTR 18 vs. CTR 28	-1.026	-8.004 to 5.952	No	ns

CTR 18 vs. CTR 33		4.177	-2.193 to 10.55	No	ns
CTR 18 vs. HD 60		10.16	3.790 to 16.53	Yes	***
CTR 18 vs. HD 71		2.726	-3.644 to 9.096	No	ns
CTR 18 vs. HD 77		2.853	-3.517 to 9.223	No	ns
CTR 18 vs. HD 109		4.774	-1.596 to 11.14	No	ns
CTR 18 vs. HD 180		5.21	-1.160 to 11.58	No	ns
CTR 21 vs. CTR 28		-1.333	-7.703 to 5.037	No	ns
CTR 21 vs. CTR 33		3.869	-1.828 to 9.567	No	ns
CTR 21 vs. HD 60		9.852	4.155 to 15.55	Yes	***
CTR 21 vs. HD 71		2.419	-3.279 to 8.116	No	ns
CTR 21 vs. HD 77		2.545	-3.152 to 8.243	No	ns
CTR 21 vs. HD 109		4.467	-1.231 to 10.16	No	ns
CTR 21 vs. HD 180		4.903	-0.7945 to 10.60	No	ns
CTR 28 vs. CTR 33		5.202	-1.168 to 11.57	No	ns
CTR 28 vs. HD 60		11.19	4.815 to 17.56	Yes	***
CTR 28 vs. HD 71		3.752	-2.618 to 10.12	No	ns
CTR 28 vs. HD 77		3.879	-2.491 to 10.25	No	ns
CTR 28 vs. HD 109		5.8	-0.5701 to 12.17	No	ns
CTR 28 vs. HD 180		6.236	-0.1340 to 12.61	No	ns
CTR 33 vs. HD 60		5.983	0.2856 to 11.68	Yes	*
CTR 33 vs. HD 71		-1.451	-7.148 to 4.247	No	ns
CTR 33 vs. HD 77		-1.324	-7.021 to 4.374	No	ns
CTR 33 vs. HD 109		0.5975	-5.100 to 6.295	No	ns
CTR 33 vs. HD 180		1.034	-4.664 to 6.731	No	ns
HD 60 vs. HD 71		-7.434	-13.13 to -1.736	Yes	**
HD 60 vs. HD 77		-7.307	-13.00 to -1.609	Yes	**
HD 60 vs. HD 109		-5.386	-11.08 to 0.3119	No	ns
HD 60 vs. HD 180		-4.949	-10.65 to 0.7480	No	ns
HD 71 vs. HD 77		0.1268	-5.571 to 5.824	No	ns
HD 71 vs. HD 109		2.048	-3.649 to 7.746	No	ns
HD 71 vs. HD 180		2.484	-3.213 to 8.182	No	ns
HD 77 vs. HD 109		1.921	-3.776 to 7.619	No	ns
HD 77 vs. HD 180		2.357	-3.340 to 8.055	No	ns
HD 109 vs. HD 180		0.4362	-5.261 to 6.134	No	ns
One-way ANOVA (between time points, within cell lines)					
Bonferroni's multiple comparisons test	Mean Diff.		95% CI of diff.	Significant?	Summary
CTR 18:					
Day 0 vs. Day 7		-3.333	-14.37 to 7.708	No	ns
Day 0 vs. Day 14		-2	-13.04 to 9.042	No	ns
Day 0 vs. Day 28		-6.583	-16.91 to 3.745	No	ns
Day 0 vs. Day 42		1.228	-7.927 to 10.38	No	ns

Day 0 vs. Day 56		-6.117	-15.99 to 3.759	No	ns
Day 0 vs. Day 80		-2.493	-14.84 to 9.852	No	ns
Day 7 vs. Day 14		1.333	-9.708 to 12.37	No	ns
Day 7 vs. Day 28		-3.25	-13.58 to 7.079	No	ns
Day 7 vs. Day 42		4.562	-4.593 to 13.72	No	ns
Day 7 vs. Day 56		-2.784	-12.66 to 7.092	No	ns
Day 7 vs. Day 80		0.8404	-11.50 to 13.19	No	ns
Day 14 vs. Day 28		-4.583	-14.91 to 5.745	No	ns
Day 14 vs. Day 42		3.228	-5.927 to 12.38	No	ns
Day 14 vs. Day 56		-4.117	-13.99 to 5.759	No	ns
Day 14 vs. Day 80		-0.493	-12.84 to 11.85	No	ns
Day 28 vs. Day 42		7.812	-0.4694 to 16.09	No	ns
Day 28 vs. Day 56		0.4663	-8.605 to 9.538	No	ns
Day 28 vs. Day 80		4.09	-7.621 to 15.80	No	ns
Day 42 vs. Day 56		-7.345	-15.05 to 0.3639	No	ns
Day 42 vs. Day 80		-3.721	-14.41 to 6.970	No	ns
Day 56 vs. Day 80		3.624	-7.690 to 14.94	No	ns
CTR 21:					
Day 0 vs. Day 7		3	-7.681 to 13.68	No	ns
Day 0 vs. Day 14		1.333	-9.348 to 12.01	No	ns
Day 0 vs. Day 28		-7.167	-17.16 to 2.825	No	ns
Day 0 vs. Day 42		-1.086	-9.942 to 7.771	No	ns
Day 0 vs. Day 56		-10.38	-20.37 to -0.3846	Yes	*
Day 0 vs. Day 80		-4.519	-15.20 to 6.162	No	ns
Day 7 vs. Day 14		-1.667	-12.35 to 9.015	No	ns
Day 7 vs. Day 28		-10.17	-20.16 to -0.1751	Yes	*
Day 7 vs. Day 42		-4.086	-12.94 to 4.771	No	ns
Day 7 vs. Day 56		-13.38	-23.37 to -3.385	Yes	**
Day 7 vs. Day 80		-7.519	-18.20 to 3.162	No	ns
Day 14 vs. Day 28		-8.5	-18.49 to 1.492	No	ns
Day 14 vs. Day 42		-2.419	-11.28 to 6.438	No	ns
Day 14 vs. Day 56		-11.71	-21.70 to -1.718	Yes	*
Day 14 vs. Day 80		-5.852	-16.53 to 4.829	No	ns
Day 28 vs. Day 42		6.081	-1.930 to 14.09	No	ns
Day 28 vs. Day 56		-3.21	-12.46 to 6.041	No	ns
Day 28 vs. Day 80		2.648	-7.344 to 12.64	No	ns
Day 42 vs. Day 56		-9.29	-17.30 to -1.279	Yes	*
Day 42 vs. Day 80		-3.433	-12.29 to 5.423	No	ns
Day 56 vs. Day 80		5.857	-4.135 to 15.85	No	ns
CTR 28:					
Day 0 vs. Day 7		8	-8.981 to 24.98	No	ns

Day 0 vs. Day 14	9	-7.981 to 25.98	No	ns
Day 0 vs. Day 28	7.5	-8.384 to 23.38	No	ns
Day 0 vs. Day 42	4.444	-9.636 to 18.52	No	ns
Day 0 vs. Day 56	-7.318	-23.20 to 8.566	No	ns
Day 0 vs. Day 80	-1.185	-20.17 to 17.80	No	ns
Day 7 vs. Day 14	1	-15.98 to 17.98	No	ns
Day 7 vs. Day 28	-0.5	-16.38 to 15.38	No	ns
Day 7 vs. Day 42	-3.556	-17.64 to 10.52	No	ns
Day 7 vs. Day 56	-15.32	-31.20 to 0.5661	No	ns
Day 7 vs. Day 80	-9.185	-28.17 to 9.800	No	ns
Day 14 vs. Day 28	-1.5	-17.38 to 14.38	No	ns
Day 14 vs. Day 42	-4.556	-18.64 to 9.524	No	ns
Day 14 vs. Day 56	-16.32	-32.20 to -0.4339	Yes	*
Day 14 vs. Day 80	-10.19	-29.17 to 8.800	No	ns
Day 28 vs. Day 42	-3.056	-15.79 to 9.680	No	ns
Day 28 vs. Day 56	-14.82	-29.52 to -0.1122	Yes	*
Day 28 vs. Day 80	-8.685	-26.70 to 9.325	No	ns
Day 42 vs. Day 56	-11.76	-24.50 to 0.9735	No	ns
Day 42 vs. Day 80	-5.63	-22.07 to 10.81	No	ns
Day 56 vs. Day 80	6.133	-11.88 to 24.14	No	ns
CTR 33:				
Day 0 vs. Day 7	2.667	-8.015 to 13.35	No	ns
Day 0 vs. Day 14	-1.667	-12.35 to 9.015	No	ns
Day 0 vs. Day 28	-2.5	-12.49 to 7.491	No	ns
Day 0 vs. Day 42	-0.8245	-9.681 to 8.032	No	ns
Day 0 vs. Day 56	-12.27	-21.52 to -3.022	Yes	**
Day 0 vs. Day 80	-0.9831	-11.66 to 9.698	No	ns
Day 7 vs. Day 14	-4.333	-15.01 to 6.348	No	ns
Day 7 vs. Day 28	-5.167	-15.16 to 4.825	No	ns
Day 7 vs. Day 42	-3.491	-12.35 to 5.365	No	ns
Day 7 vs. Day 56	-14.94	-24.19 to -5.689	Yes	***
Day 7 vs. Day 80	-3.65	-14.33 to 7.032	No	ns
Day 14 vs. Day 28	-0.8333	-10.82 to 9.158	No	ns
Day 14 vs. Day 42	0.8421	-8.014 to 9.699	No	ns
Day 14 vs. Day 56	-10.61	-19.86 to -1.356	Yes	*
Day 14 vs. Day 80	0.6835	-9.998 to 11.36	No	ns
Day 28 vs. Day 42	1.675	-6.336 to 9.686	No	ns
Day 28 vs. Day 56	-9.773	-18.22 to -1.328	Yes	*
Day 28 vs. Day 80	1.517	-8.475 to 11.51	No	ns
Day 42 vs. Day 56	-11.45	-18.51 to -4.383	Yes	***
Day 42 vs. Day 80	-0.1586	-9.015 to 8.698	No	ns
Day 56 vs. Day 80	11.29	2.039 to 20.54	Yes	**

HD 60:				
Day 0 vs. Day 7	-4.667	-30.41 to 21.08	No	ns
Day 0 vs. Day 14	-4.667	-30.41 to 21.08	No	ns
Day 0 vs. Day 28	9.25	-14.83 to 33.33	No	ns
Day 0 vs. Day 42	9.219	-16.52 to 34.96	No	ns
Day 0 vs. Day 56	-5.012	-29.09 to 19.07	No	ns
Day 7 vs. Day 14	0	-25.74 to 25.74	No	ns
Day 7 vs. Day 28	13.92	-10.16 to 38.00	No	ns
Day 7 vs. Day 42	13.89	-11.86 to 39.63	No	ns
Day 7 vs. Day 56	-0.3457	-24.43 to 23.74	No	ns
Day 14 vs. Day 28	13.92	-10.16 to 38.00	No	ns
Day 14 vs. Day 42	13.89	-11.86 to 39.63	No	ns
Day 14 vs. Day 56	-0.3457	-24.43 to 23.74	No	ns
Day 28 vs. Day 42	-0.03128	-24.11 to 24.05	No	ns
Day 28 vs. Day 56	-14.26	-36.56 to 8.032	No	ns
Day 42 vs. Day 56	-14.23	-38.31 to 9.850	No	ns
HD 71:				
Day 0 vs. Day 7	0.6667	-12.28 to 13.61	No	ns
Day 0 vs. Day 14	-12.33	-25.28 to 0.6095	No	ns
Day 0 vs. Day 28	-18.83	-30.94 to -6.726	Yes	***
Day 0 vs. Day 42	-4.312	-15.04 to 6.419	No	ns
Day 0 vs. Day 56	-12.53	-23.47 to -1.596	Yes	*
Day 0 vs. Day 80	-5.767	-18.71 to 7.176	No	ns
Day 7 vs. Day 14	-13	-25.94 to -0.05718	Yes	*
Day 7 vs. Day 28	-19.5	-31.61 to -7.393	Yes	***
Day 7 vs. Day 42	-4.979	-15.71 to 5.753	No	ns
Day 7 vs. Day 56	-13.2	-24.14 to -2.263	Yes	**
Day 7 vs. Day 80	-6.434	-19.38 to 6.509	No	ns
Day 14 vs. Day 28	-6.5	-18.61 to 5.607	No	ns
Day 14 vs. Day 42	8.021	-2.711 to 18.75	No	ns
Day 14 vs. Day 56	-0.2012	-11.14 to 10.74	No	ns
Day 14 vs. Day 80	6.566	-6.377 to 19.51	No	ns
Day 28 vs. Day 42	14.52	4.814 to 24.23	Yes	***
Day 28 vs. Day 56	6.299	-3.637 to 16.23	No	ns
Day 28 vs. Day 80	13.07	0.9593 to 25.17	Yes	*
Day 42 vs. Day 56	-8.222	-16.43 to -0.01830	Yes	*
Day 42 vs. Day 80	-1.455	-12.19 to 9.277	No	ns
Day 56 vs. Day 80	6.767	-4.171 to 17.71	No	ns
HD 77:				
Day 0 vs. Day 7	-0.3333	-10.34 to 9.676	No	ns

Day 0 vs. Day 14	0.08333	-9.280 to 9.446	No	ns
Day 0 vs. Day 28	-6.917	-16.28 to 2.446	No	ns
Day 0 vs. Day 42	-5.643	-13.94 to 2.657	No	ns
Day 0 vs. Day 56	-10.86	-19.32 to -2.397	Yes	**
Day 0 vs. Day 80	-6.974	-16.98 to 3.036	No	ns
Day 7 vs. Day 14	0.4167	-8.946 to 9.780	No	ns
Day 7 vs. Day 28	-6.583	-15.95 to 2.780	No	ns
Day 7 vs. Day 42	-5.309	-13.61 to 2.990	No	ns
Day 7 vs. Day 56	-10.52	-18.98 to -2.064	Yes	**
Day 7 vs. Day 80	-6.64	-16.65 to 3.369	No	ns
Day 14 vs. Day 28	-7	-15.67 to 1.669	No	ns
Day 14 vs. Day 42	-5.726	-13.23 to 1.781	No	ns
Day 14 vs. Day 56	-10.94	-18.62 to -3.256	Yes	**
Day 14 vs. Day 80	-7.057	-16.42 to 2.306	No	ns
Day 28 vs. Day 42	1.274	-6.233 to 8.781	No	ns
Day 28 vs. Day 56	-3.94	-11.62 to 3.744	No	ns
Day 28 vs. Day 80	-0.05696	-9.420 to 9.306	No	ns
Day 42 vs. Day 56	-5.214	-11.56 to 1.130	No	ns
Day 42 vs. Day 80	-1.331	-9.631 to 6.968	No	ns
Day 56 vs. Day 80	3.883	-4.576 to 12.34	No	ns
HD 109:				
Day 0 vs. Day 7	-0.6667	-13.00 to 11.67	No	ns
Day 0 vs. Day 14	2	-10.33 to 14.33	No	ns
Day 0 vs. Day 28	0.1667	-11.37 to 11.70	No	ns
Day 0 vs. Day 42	1.053	-9.628 to 11.73	No	ns
Day 0 vs. Day 56	-11.89	-22.32 to -1.468	Yes	*
Day 0 vs. Day 80	3.281	-9.053 to 15.61	No	ns
Day 7 vs. Day 14	2.667	-9.667 to 15.00	No	ns
Day 7 vs. Day 28	0.8333	-10.70 to 12.37	No	ns
Day 7 vs. Day 42	1.719	-8.962 to 12.40	No	ns
Day 7 vs. Day 56	-11.23	-21.65 to -0.8017	Yes	*
Day 7 vs. Day 80	3.948	-8.386 to 16.28	No	ns
Day 14 vs. Day 28	-1.833	-13.37 to 9.704	No	ns
Day 14 vs. Day 42	-0.9472	-11.63 to 9.734	No	ns
Day 14 vs. Day 56	-13.89	-24.32 to -3.468	Yes	**
Day 14 vs. Day 80	1.281	-11.05 to 13.61	No	ns
Day 28 vs. Day 42	0.8861	-8.864 to 10.64	No	ns
Day 28 vs. Day 56	-12.06	-21.53 to -2.591	Yes	**
Day 28 vs. Day 80	3.114	-8.423 to 14.65	No	ns
Day 42 vs. Day 56	-12.94	-21.35 to -4.541	Yes	***
Day 42 vs. Day 80	2.228	-8.453 to 12.91	No	ns
Day 56 vs. Day 80	15.17	4.749 to 25.60	Yes	**

HD 180:					
Day 0 vs. Day 7		5.667	-20.13 to 31.46	No	ns
Day 0 vs. Day 14		6.667	-19.13 to 32.46	No	ns
Day 0 vs. Day 28		-8.167	-32.30 to 15.96	No	ns
Day 0 vs. Day 42		1.047	-22.03 to 24.12	No	ns
Day 0 vs. Day 56		-0.1676	-25.96 to 25.63	No	ns
Day 0 vs. Day 80		2.384	-23.41 to 28.18	No	ns
Day 7 vs. Day 14		1	-24.80 to 26.80	No	ns
Day 7 vs. Day 28		-13.83	-37.96 to 10.30	No	ns
Day 7 vs. Day 42		-4.619	-27.69 to 18.45	No	ns
Day 7 vs. Day 56		-5.834	-31.63 to 19.96	No	ns
Day 7 vs. Day 80		-3.283	-29.08 to 22.51	No	ns
Day 14 vs. Day 28		-14.83	-38.96 to 9.297	No	ns
Day 14 vs. Day 42		-5.619	-28.69 to 17.45	No	ns
Day 14 vs. Day 56		-6.834	-32.63 to 18.96	No	ns
Day 14 vs. Day 80		-4.283	-30.08 to 21.51	No	ns
Day 28 vs. Day 42		9.214	-11.98 to 30.41	No	ns
Day 28 vs. Day 56		7.999	-16.13 to 32.13	No	ns
Day 28 vs. Day 80		10.55	-13.58 to 34.68	No	ns
Day 42 vs. Day 56		-1.215	-24.29 to 21.86	No	ns
Day 42 vs. Day 80		1.336	-21.74 to 24.41	No	ns
Day 56 vs. Day 80		2.551	-23.24 to 28.35	No	ns

NeuroD1

Two-way ANOVA					
Source of Variation		P value summary	Significant?		
Interaction		*	Yes		
Column Factor		****	Yes		
Row Factor		*	Yes		
One-way ANOVA (between cell lines, within time point)					
Bonferroni's Multiple Comparison Test		Mean Diff.	t	Significant? P < 0.05?	Summary
Day 0:					
CTR 18 vs. CTR 21		-8.667	-56.93 to 39.60	No	ns
CTR 18 vs. CTR 28		0.3333	-47.93 to 48.60	No	ns
CTR 18 vs. CTR 33		-13	-61.27 to 35.27	No	ns
CTR 18 vs. HD 60		2	-46.27 to 50.27	No	ns
CTR 18 vs. HD 71		-4.667	-52.93 to 43.60	No	ns
CTR 18 vs. HD 77		0.6667	-47.60 to 48.93	No	ns
CTR 18 vs. HD 109		1	-47.27 to 49.27	No	ns
CTR 18 vs. HD 180		1	-47.27 to 49.27	No	ns

CTR 21 vs. CTR 28	9	-39.27 to 57.27	No	ns
CTR 21 vs. CTR 33	-4.333	-52.60 to 43.93	No	ns
CTR 21 vs. HD 60	10.67	-37.60 to 58.93	No	ns
CTR 21 vs. HD 71	4	-44.27 to 52.27	No	ns
CTR 21 vs. HD 77	9.333	-38.93 to 57.60	No	ns
CTR 21 vs. HD 109	9.667	-38.60 to 57.93	No	ns
CTR 21 vs. HD 180	9.667	-38.60 to 57.93	No	ns
CTR 28 vs. CTR 33	-13.33	-61.60 to 34.93	No	ns
CTR 28 vs. HD 60	1.667	-46.60 to 49.93	No	ns
CTR 28 vs. HD 71	-5	-53.27 to 43.27	No	ns
CTR 28 vs. HD 77	0.3333	-47.93 to 48.60	No	ns
CTR 28 vs. HD 109	0.6667	-47.60 to 48.93	No	ns
CTR 28 vs. HD 180	0.6667	-47.60 to 48.93	No	ns
CTR 33 vs. HD 60	15	-33.27 to 63.27	No	ns
CTR 33 vs. HD 71	8.333	-39.93 to 56.60	No	ns
CTR 33 vs. HD 77	13.67	-34.60 to 61.93	No	ns
CTR 33 vs. HD 109	14	-34.27 to 62.27	No	ns
CTR 33 vs. HD 180	14	-34.27 to 62.27	No	ns
HD 60 vs. HD 71	-6.667	-54.93 to 41.60	No	ns
HD 60 vs. HD 77	-1.333	-49.60 to 46.93	No	ns
HD 60 vs. HD 109	-1	-49.27 to 47.27	No	ns
HD 60 vs. HD 180	-1	-49.27 to 47.27	No	ns
HD 71 vs. HD 77	5.333	-42.93 to 53.60	No	ns
HD 71 vs. HD 109	5.667	-42.60 to 53.93	No	ns
HD 71 vs. HD 180	5.667	-42.60 to 53.93	No	ns
HD 77 vs. HD 109	0.3333	-47.93 to 48.60	No	ns
HD 77 vs. HD 180	0.3333	-47.93 to 48.60	No	ns
HD 109 vs. HD 180	0	-48.27 to 48.27	No	ns
Day 7:				
CTR 18 vs. CTR 21	2	-21.97 to 25.97	No	ns
CTR 18 vs. CTR 28	2	-21.97 to 25.97	No	ns
CTR 18 vs. CTR 33	4	-19.97 to 27.97	No	ns
CTR 18 vs. HD 60	-2.667	-26.63 to 21.30	No	ns
CTR 18 vs. HD 71	6.667	-17.30 to 30.63	No	ns
CTR 18 vs. HD 77	-10.67	-34.63 to 13.30	No	ns
CTR 18 vs. HD 109	-7.333	-31.30 to 16.63	No	ns
CTR 18 vs. HD 180	-4.667	-28.63 to 19.30	No	ns
CTR 21 vs. CTR 28	0	-23.97 to 23.97	No	ns
CTR 21 vs. CTR 33	2	-21.97 to 25.97	No	ns
CTR 21 vs. HD 60	-4.667	-28.63 to 19.30	No	ns
CTR 21 vs. HD 71	4.667	-19.30 to 28.63	No	ns
CTR 21 vs. HD 77	-12.67	-36.63 to 11.30	No	ns

CTR 21 vs. HD 109		-9.333	-33.30 to 14.63	No	ns
CTR 21 vs. HD 180		-6.667	-30.63 to 17.30	No	ns
CTR 28 vs. CTR 33		2	-21.97 to 25.97	No	ns
CTR 28 vs. HD 60		-4.667	-28.63 to 19.30	No	ns
CTR 28 vs. HD 71		4.667	-19.30 to 28.63	No	ns
CTR 28 vs. HD 77		-12.67	-36.63 to 11.30	No	ns
CTR 28 vs. HD 109		-9.333	-33.30 to 14.63	No	ns
CTR 28 vs. HD 180		-6.667	-30.63 to 17.30	No	ns
CTR 33 vs. HD 60		-6.667	-30.63 to 17.30	No	ns
CTR 33 vs. HD 71		2.667	-21.30 to 26.63	No	ns
CTR 33 vs. HD 77		-14.67	-38.63 to 9.299	No	ns
CTR 33 vs. HD 109		-11.33	-35.30 to 12.63	No	ns
CTR 33 vs. HD 180		-8.667	-32.63 to 15.30	No	ns
HD 60 vs. HD 71		9.333	-14.63 to 33.30	No	ns
HD 60 vs. HD 77		-8	-31.97 to 15.97	No	ns
HD 60 vs. HD 109		-4.667	-28.63 to 19.30	No	ns
HD 60 vs. HD 180		-2	-25.97 to 21.97	No	ns
HD 71 vs. HD 77		-17.33	-41.30 to 6.633	No	ns
HD 71 vs. HD 109		-14	-37.97 to 9.966	No	ns
HD 71 vs. HD 180		-11.33	-35.30 to 12.63	No	ns
HD 77 vs. HD 109		3.333	-20.63 to 27.30	No	ns
HD 77 vs. HD 180		6	-17.97 to 29.97	No	ns
HD 109 vs. HD 180		2.667	-21.30 to 26.63	No	ns
Day 14:					
CTR 18 vs. CTR 21		-6.333	-51.24 to 38.57	No	ns
CTR 18 vs. CTR 28		31.33	-13.57 to 76.24	No	ns
CTR 18 vs. CTR 33		11.67	-33.24 to 56.57	No	ns
CTR 18 vs. HD 60		10.33	-34.57 to 55.24	No	ns
CTR 18 vs. HD 71		-1	-45.90 to 43.90	No	ns
CTR 18 vs. HD 77		-1	-45.90 to 43.90	No	ns
CTR 18 vs. HD 109		12.33	-32.57 to 57.24	No	ns
CTR 18 vs. HD 180		-5.667	-50.57 to 39.24	No	ns
CTR 21 vs. CTR 28		37.67	-7.238 to 82.57	No	ns
CTR 21 vs. CTR 33		18	-26.90 to 62.90	No	ns
CTR 21 vs. HD 60		16.67	-28.24 to 61.57	No	ns
CTR 21 vs. HD 71		5.333	-39.57 to 50.24	No	ns
CTR 21 vs. HD 77		5.333	-39.57 to 50.24	No	ns
CTR 21 vs. HD 109		18.67	-26.24 to 63.57	No	ns
CTR 21 vs. HD 180		0.6667	-44.24 to 45.57	No	ns
CTR 28 vs. CTR 33		-19.67	-64.57 to 25.24	No	ns
CTR 28 vs. HD 60		-21	-65.90 to 23.90	No	ns
CTR 28 vs. HD 71		-32.33	-77.24 to 12.57	No	ns

CTR 28 vs. HD 77	-32.33	-77.24 to 12.57	No	ns
CTR 28 vs. HD 109	-19	-63.90 to 25.90	No	ns
CTR 28 vs. HD 180	-37	-81.90 to 7.905	No	ns
CTR 33 vs. HD 60	-1.333	-46.24 to 43.57	No	ns
CTR 33 vs. HD 71	-12.67	-57.57 to 32.24	No	ns
CTR 33 vs. HD 77	-12.67	-57.57 to 32.24	No	ns
CTR 33 vs. HD 109	0.6667	-44.24 to 45.57	No	ns
CTR 33 vs. HD 180	-17.33	-62.24 to 27.57	No	ns
HD 60 vs. HD 71	-11.33	-56.24 to 33.57	No	ns
HD 60 vs. HD 77	-11.33	-56.24 to 33.57	No	ns
HD 60 vs. HD 109	2	-42.90 to 46.90	No	ns
HD 60 vs. HD 180	-16	-60.90 to 28.90	No	ns
HD 71 vs. HD 77	0	-44.90 to 44.90	No	ns
HD 71 vs. HD 109	13.33	-31.57 to 58.24	No	ns
HD 71 vs. HD 180	-4.667	-49.57 to 40.24	No	ns
HD 77 vs. HD 109	13.33	-31.57 to 58.24	No	ns
HD 77 vs. HD 180	-4.667	-49.57 to 40.24	No	ns
HD 109 vs. HD 180	-18	-62.90 to 26.90	No	ns
Day 28:				
CTR 18 vs. CTR 21	3.75	-25.76 to 33.26	No	ns
CTR 18 vs. CTR 28	22.75	-6.759 to 52.26	No	ns
CTR 18 vs. CTR 33	17.25	-12.26 to 46.76	No	ns
CTR 18 vs. HD 60	3	-26.51 to 32.51	No	ns
CTR 18 vs. HD 71	-5.85	-33.84 to 22.14	No	ns
CTR 18 vs. HD 77	4	-25.51 to 33.51	No	ns
CTR 18 vs. HD 109	3.25	-26.26 to 32.76	No	ns
CTR 18 vs. HD 180	-8.75	-38.26 to 20.76	No	ns
CTR 21 vs. CTR 28	19	-10.51 to 48.51	No	ns
CTR 21 vs. CTR 33	13.5	-16.01 to 43.01	No	ns
CTR 21 vs. HD 60	-0.75	-30.26 to 28.76	No	ns
CTR 21 vs. HD 71	-9.6	-37.59 to 18.39	No	ns
CTR 21 vs. HD 77	0.25	-29.26 to 29.76	No	ns
CTR 21 vs. HD 109	-0.5	-30.01 to 29.01	No	ns
CTR 21 vs. HD 180	-12.5	-42.01 to 17.01	No	ns
CTR 28 vs. CTR 33	-5.5	-35.01 to 24.01	No	ns
CTR 28 vs. HD 60	-19.75	-49.26 to 9.759	No	ns
CTR 28 vs. HD 71	-28.6	-56.59 to -0.6050	Yes	*
CTR 28 vs. HD 77	-18.75	-48.26 to 10.76	No	ns
CTR 28 vs. HD 109	-19.5	-49.01 to 10.01	No	ns
CTR 28 vs. HD 180	-31.5	-61.01 to -1.991	Yes	*
CTR 33 vs. HD 60	-14.25	-43.76 to 15.26	No	ns
CTR 33 vs. HD 71	-23.1	-51.09 to 4.895	No	ns

CTR 33 vs. HD 77	-13.25	-42.76 to 16.26	No	ns
CTR 33 vs. HD 109	-14	-43.51 to 15.51	No	ns
CTR 33 vs. HD 180	-26	-55.51 to 3.509	No	ns
HD 60 vs. HD 71	-8.85	-36.84 to 19.14	No	ns
HD 60 vs. HD 77	1	-28.51 to 30.51	No	ns
HD 60 vs. HD 109	0.25	-29.26 to 29.76	No	ns
HD 60 vs. HD 180	-11.75	-41.26 to 17.76	No	ns
HD 71 vs. HD 77	9.85	-18.14 to 37.84	No	ns
HD 71 vs. HD 109	9.1	-18.89 to 37.09	No	ns
HD 71 vs. HD 180	-2.9	-30.89 to 25.09	No	ns
HD 77 vs. HD 109	-0.75	-30.26 to 28.76	No	ns
HD 77 vs. HD 180	-12.75	-42.26 to 16.76	No	ns
HD 109 vs. HD 180	-12	-41.51 to 17.51	No	ns
Day 42:				
CTR 18 vs. CTR 21	-3.714	-13.10 to 5.669	No	ns
CTR 18 vs. CTR 28	-9.092	-18.48 to 0.2921	No	ns
CTR 18 vs. CTR 33	-7.987	-17.37 to 1.396	No	ns
CTR 18 vs. HD 60	-8.95	-18.33 to 0.4339	No	ns
CTR 18 vs. HD 71	-4.671	-14.05 to 4.713	No	ns
CTR 18 vs. HD 77	-0.04462	-9.428 to 9.339	No	ns
CTR 18 vs. HD 109	-6.373	-15.76 to 3.011	No	ns
CTR 18 vs. HD 180	-7.819	-17.20 to 1.564	No	ns
CTR 21 vs. CTR 28	-5.377	-14.76 to 4.006	No	ns
CTR 21 vs. CTR 33	-4.273	-13.66 to 5.111	No	ns
CTR 21 vs. HD 60	-5.235	-14.62 to 4.148	No	ns
CTR 21 vs. HD 71	-0.9563	-10.34 to 8.427	No	ns
CTR 21 vs. HD 77	3.67	-5.714 to 13.05	No	ns
CTR 21 vs. HD 109	-2.659	-12.04 to 6.725	No	ns
CTR 21 vs. HD 180	-4.105	-13.49 to 5.279	No	ns
CTR 28 vs. CTR 33	1.104	-8.279 to 10.49	No	ns
CTR 28 vs. HD 60	0.1418	-9.242 to 9.525	No	ns
CTR 28 vs. HD 71	4.421	-4.963 to 13.80	No	ns
CTR 28 vs. HD 77	9.047	-0.3367 to 18.43	No	ns
CTR 28 vs. HD 109	2.719	-6.665 to 12.10	No	ns
CTR 28 vs. HD 180	1.272	-8.111 to 10.66	No	ns
CTR 33 vs. HD 60	-0.9626	-10.35 to 8.421	No	ns
CTR 33 vs. HD 71	3.316	-6.067 to 12.70	No	ns
CTR 33 vs. HD 77	7.943	-1.441 to 17.33	No	ns
CTR 33 vs. HD 109	1.614	-7.769 to 11.00	No	ns
CTR 33 vs. HD 180	0.168	-9.216 to 9.552	No	ns
HD 60 vs. HD 71	4.279	-5.105 to 13.66	No	ns
HD 60 vs. HD 77	8.905	-0.4785 to 18.29	No	ns

HD 60 vs. HD 109	2.577	-6.807 to 11.96	No	ns
HD 60 vs. HD 180	1.131	-8.253 to 10.51	No	ns
HD 71 vs. HD 77	4.626	-4.758 to 14.01	No	ns
HD 71 vs. HD 109	-1.702	-11.09 to 7.681	No	ns
HD 71 vs. HD 180	-3.148	-12.53 to 6.235	No	ns
HD 77 vs. HD 109	-6.328	-15.71 to 3.055	No	ns
HD 77 vs. HD 180	-7.775	-17.16 to 1.609	No	ns
HD 109 vs. HD 180	-1.446	-10.83 to 7.937	No	ns
Day 56:				
CTR 18 vs. CTR 21	0.9348	-6.551 to 8.420	No	ns
CTR 18 vs. CTR 28	-2.703	-11.23 to 5.819	No	ns
CTR 18 vs. CTR 33	0.8736	-6.329 to 8.076	No	ns
CTR 18 vs. HD 60	2.621	-5.269 to 10.51	No	ns
CTR 18 vs. HD 71	1.261	-6.224 to 8.746	No	ns
CTR 18 vs. HD 77	-0.8148	-8.300 to 6.671	No	ns
CTR 18 vs. HD 109	-3.157	-10.36 to 4.046	No	ns
CTR 18 vs. HD 180	-4.91	-12.39 to 2.576	No	ns
CTR 21 vs. CTR 28	-3.638	-11.79 to 4.511	No	ns
CTR 21 vs. CTR 33	-0.06116	-6.818 to 6.696	No	ns
CTR 21 vs. HD 60	1.686	-5.799 to 9.172	No	ns
CTR 21 vs. HD 71	0.3262	-6.731 to 7.383	No	ns
CTR 21 vs. HD 77	-1.75	-8.807 to 5.308	No	ns
CTR 21 vs. HD 109	-4.092	-10.85 to 2.665	No	ns
CTR 21 vs. HD 180	-5.844	-12.90 to 1.213	No	ns
CTR 28 vs. CTR 33	3.577	-4.313 to 11.47	No	ns
CTR 28 vs. HD 60	5.325	-3.198 to 13.85	No	ns
CTR 28 vs. HD 71	3.964	-4.185 to 12.11	No	ns
CTR 28 vs. HD 77	1.889	-6.260 to 10.04	No	ns
CTR 28 vs. HD 109	-0.4538	-8.344 to 7.436	No	ns
CTR 28 vs. HD 180	-2.206	-10.36 to 5.943	No	ns
CTR 33 vs. HD 60	1.748	-5.455 to 8.950	No	ns
CTR 33 vs. HD 71	0.3874	-6.369 to 7.144	No	ns
CTR 33 vs. HD 77	-1.688	-8.445 to 5.068	No	ns
CTR 33 vs. HD 109	-4.031	-10.47 to 2.412	No	ns
CTR 33 vs. HD 180	-5.783	-12.54 to 0.9736	No	ns
HD 60 vs. HD 71	-1.36	-8.846 to 6.125	No	ns
HD 60 vs. HD 77	-3.436	-10.92 to 4.049	No	ns
HD 60 vs. HD 109	-5.778	-12.98 to 1.424	No	ns
HD 60 vs. HD 180	-7.531	-15.02 to -0.04552	Yes	*
HD 71 vs. HD 77	-2.076	-9.133 to 4.981	No	ns
HD 71 vs. HD 109	-4.418	-11.17 to 2.339	No	ns
HD 71 vs. HD 180	-6.171	-13.23 to 0.8866	No	ns

HD 77 vs. HD 109		-2.342	-9.099 to 4.414	No	ns
HD 77 vs. HD 180		-4.095	-11.15 to 2.962	No	ns
HD 109 vs. HD 180		-1.752	-8.509 to 5.004	No	ns
One-way ANOVA (between time points, within cell lines)					
Bonferroni's multiple comparisons test	Mean Diff.		95% CI of diff.	Significant?	Summary
CTR 18:					
Day 0 vs. Day 7		15.67	-13.95 to 45.28	No	ns
Day 0 vs. Day 14		-8.667	-38.28 to 20.95	No	ns
Day 0 vs. Day 28		3.583	-24.12 to 31.29	No	ns
Day 0 vs. Day 42		20.72	-8.895 to 50.34	No	ns
Day 0 vs. Day 56		23.85	-3.855 to 51.55	No	ns
Day 7 vs. Day 14		-24.33	-53.95 to 5.284	No	ns
Day 7 vs. Day 28		-12.08	-39.79 to 15.62	No	ns
Day 7 vs. Day 42		5.056	-24.56 to 34.67	No	ns
Day 7 vs. Day 56		8.183	-19.52 to 35.89	No	ns
Day 14 vs. Day 28		12.25	-15.45 to 39.95	No	ns
Day 14 vs. Day 42		29.39	-0.2279 to 59.01	No	ns
Day 14 vs. Day 56		32.52	4.812 to 60.22	Yes	*
Day 28 vs. Day 42		17.14	-10.57 to 44.84	No	ns
Day 28 vs. Day 56		20.27	-5.383 to 45.92	No	ns
Day 42 vs. Day 56		3.127	-24.58 to 30.83	No	ns
CTR 21:					
Day 0 vs. Day 7		26.33	-7.946 to 60.61	No	ns
Day 0 vs. Day 14		-6.333	-40.61 to 27.95	No	ns
Day 0 vs. Day 28		16	-16.07 to 48.07	No	ns
Day 0 vs. Day 42		25.68	-8.604 to 59.96	No	ns
Day 0 vs. Day 56		33.45	2.791 to 64.11	Yes	*
Day 7 vs. Day 14		-32.67	-66.95 to 1.613	No	ns
Day 7 vs. Day 28		-10.33	-42.40 to 21.73	No	ns
Day 7 vs. Day 42		-0.658	-34.94 to 33.62	No	ns
Day 7 vs. Day 56		7.118	-23.54 to 37.78	No	ns
Day 14 vs. Day 28		22.33	-9.732 to 54.40	No	ns
Day 14 vs. Day 42		32.01	-2.271 to 66.29	No	ns
Day 14 vs. Day 56		39.78	9.124 to 70.45	Yes	**
Day 28 vs. Day 42		9.675	-22.39 to 41.74	No	ns
Day 28 vs. Day 56		17.45	-10.71 to 45.62	No	ns
Day 42 vs. Day 56		7.776	-22.88 to 38.44	No	ns
CTR 28:					
Day 0 vs. Day 7		17.33	8.675 to 25.99	Yes	***

Day 0 vs. Day 14	22.33	13.67 to 30.99	Yes	****
Day 0 vs. Day 28	26	17.90 to 34.10	Yes	****
Day 0 vs. Day 42	11.3	2.640 to 19.96	Yes	**
Day 0 vs. Day 56	20.81	12.15 to 29.47	Yes	****
Day 7 vs. Day 14	5	-3.659 to 13.66	No	ns
Day 7 vs. Day 28	8.667	0.5673 to 16.77	Yes	*
Day 7 vs. Day 42	-6.035	-14.69 to 2.623	No	ns
Day 7 vs. Day 56	3.48	-5.179 to 12.14	No	ns
Day 14 vs. Day 28	3.667	-4.433 to 11.77	No	ns
Day 14 vs. Day 42	-11.04	-19.69 to -2.377	Yes	**
Day 14 vs. Day 56	-1.52	-10.18 to 7.139	No	ns
Day 28 vs. Day 42	-14.7	-22.80 to -6.603	Yes	***
Day 28 vs. Day 56	-5.187	-13.29 to 2.913	No	ns
Day 42 vs. Day 56	9.515	0.8566 to 18.17	Yes	*
CTR 33:				
Day 0 vs. Day 7	32.67	13.63 to 51.70	Yes	***
Day 0 vs. Day 14	16	-3.036 to 35.04	No	ns
Day 0 vs. Day 28	33.83	16.03 to 51.64	Yes	***
Day 0 vs. Day 42	25.74	6.700 to 44.77	Yes	**
Day 0 vs. Day 56	37.72	21.24 to 54.21	Yes	****
Day 7 vs. Day 14	-16.67	-35.70 to 2.369	No	ns
Day 7 vs. Day 28	1.167	-16.64 to 18.97	No	ns
Day 7 vs. Day 42	-6.931	-25.97 to 12.10	No	ns
Day 7 vs. Day 56	5.057	-11.43 to 21.54	No	ns
Day 14 vs. Day 28	17.83	0.02722 to 35.64	Yes	*
Day 14 vs. Day 42	9.736	-9.300 to 28.77	No	ns
Day 14 vs. Day 56	21.72	5.238 to 38.21	Yes	**
Day 28 vs. Day 42	-8.097	-25.90 to 9.709	No	ns
Day 28 vs. Day 56	3.89	-11.16 to 18.94	No	ns
Day 42 vs. Day 56	11.99	-4.498 to 28.47	No	ns
HD 60:				
Day 0 vs. Day 7	11	-16.64 to 38.64	No	ns
Day 0 vs. Day 14	-0.3333	-27.97 to 27.30	No	ns
Day 0 vs. Day 28	4.583	-21.27 to 30.44	No	ns
Day 0 vs. Day 42	9.773	-17.86 to 37.41	No	ns
Day 0 vs. Day 56	24.47	-1.380 to 50.32	No	ns
Day 7 vs. Day 14	-11.33	-38.97 to 16.30	No	ns
Day 7 vs. Day 28	-6.417	-32.27 to 19.44	No	ns
Day 7 vs. Day 42	-1.227	-28.86 to 26.41	No	ns
Day 7 vs. Day 56	13.47	-12.38 to 39.32	No	ns
Day 14 vs. Day 28	4.917	-20.94 to 30.77	No	ns

Day 14 vs. Day 42		10.11	-17.53 to 37.74	No	ns
Day 14 vs. Day 56		24.8	-1.047 to 50.66	No	ns
Day 28 vs. Day 42		5.19	-20.66 to 31.04	No	ns
Day 28 vs. Day 56		19.89	-4.046 to 43.82	No	ns
Day 42 vs. Day 56		14.7	-11.15 to 40.55	No	ns
HD 71:					
Day 0 vs. Day 7		27	-17.91 to 71.91	No	ns
Day 0 vs. Day 14		-5	-49.91 to 39.91	No	ns
Day 0 vs. Day 28		2.4	-37.77 to 42.57	No	ns
Day 0 vs. Day 42		20.72	-24.19 to 65.63	No	ns
Day 0 vs. Day 56		29.78	-10.39 to 69.95	No	ns
Day 7 vs. Day 14		-32	-76.91 to 12.91	No	ns
Day 7 vs. Day 28		-24.6	-64.77 to 15.57	No	ns
Day 7 vs. Day 42		-6.281	-51.19 to 38.63	No	ns
Day 7 vs. Day 56		2.778	-37.39 to 42.95	No	ns
Day 14 vs. Day 28		7.4	-32.77 to 47.57	No	ns
Day 14 vs. Day 42		25.72	-19.19 to 70.63	No	ns
Day 14 vs. Day 56		34.78	-5.391 to 74.95	No	ns
Day 28 vs. Day 42		18.32	-21.85 to 58.49	No	ns
Day 28 vs. Day 56		27.38	-7.410 to 62.17	No	ns
Day 42 vs. Day 56		9.059	-31.11 to 49.23	No	ns
HD 77:					
Day 0 vs. Day 7		4.333	-25.28 to 33.94	No	ns
Day 0 vs. Day 14		-10.33	-39.94 to 19.28	No	ns
Day 0 vs. Day 28		6.917	-20.78 to 34.62	No	ns
Day 0 vs. Day 42		20.01	-9.599 to 49.62	No	ns
Day 0 vs. Day 56		22.37	-4.116 to 48.85	No	ns
Day 7 vs. Day 14		-14.67	-44.28 to 14.94	No	ns
Day 7 vs. Day 28		2.583	-25.12 to 30.28	No	ns
Day 7 vs. Day 42		15.68	-13.93 to 45.29	No	ns
Day 7 vs. Day 56		18.04	-8.450 to 44.52	No	ns
Day 14 vs. Day 28		17.25	-10.45 to 44.95	No	ns
Day 14 vs. Day 42		30.35	0.7340 to 59.96	Yes	*
Day 14 vs. Day 56		32.7	6.217 to 59.19	Yes	**
Day 28 vs. Day 42		13.1	-14.60 to 40.79	No	ns
Day 28 vs. Day 56		15.45	-8.876 to 39.78	No	ns
Day 42 vs. Day 56		2.357	-24.13 to 28.84	No	ns
HD 109:					
Day 0 vs. Day 7		7.333	-13.05 to 27.72	No	ns
Day 0 vs. Day 14		2.667	-17.72 to 23.05	No	ns

Day 0 vs. Day 28	5.833	-13.23 to 24.90	No	ns
Day 0 vs. Day 42	13.35	-7.035 to 33.74	No	ns
Day 0 vs. Day 56	19.69	2.039 to 37.35	Yes	*
Day 7 vs. Day 14	-4.667	-25.05 to 15.72	No	ns
Day 7 vs. Day 28	-1.5	-20.57 to 17.57	No	ns
Day 7 vs. Day 42	6.017	-14.37 to 26.40	No	ns
Day 7 vs. Day 56	12.36	-5.294 to 30.01	No	ns
Day 14 vs. Day 28	3.167	-15.90 to 22.23	No	ns
Day 14 vs. Day 42	10.68	-9.701 to 31.07	No	ns
Day 14 vs. Day 56	17.03	-0.6276 to 34.68	No	ns
Day 28 vs. Day 42	7.517	-11.55 to 26.59	No	ns
Day 28 vs. Day 56	13.86	-2.256 to 29.98	No	ns
Day 42 vs. Day 56	6.343	-11.31 to 24.00	No	ns

HD 180:				
Day 0 vs. Day 7	10	-17.25 to 37.25	No	ns
Day 0 vs. Day 14	-15.33	-42.59 to 11.92	No	ns
Day 0 vs. Day 28	-6.167	-31.66 to 19.33	No	ns
Day 0 vs. Day 42	11.9	-15.35 to 39.16	No	ns
Day 0 vs. Day 56	17.94	-6.435 to 42.32	No	ns
Day 7 vs. Day 14	-25.33	-52.59 to 1.919	No	ns
Day 7 vs. Day 28	-16.17	-41.66 to 9.326	No	ns
Day 7 vs. Day 42	1.904	-25.35 to 29.16	No	ns
Day 7 vs. Day 56	7.94	-16.44 to 32.32	No	ns
Day 14 vs. Day 28	9.167	-16.33 to 34.66	No	ns
Day 14 vs. Day 42	27.24	-0.01552 to 54.49	No	ns
Day 14 vs. Day 56	33.27	8.898 to 57.65	Yes	**
Day 28 vs. Day 42	18.07	-7.422 to 43.56	No	ns
Day 28 vs. Day 56	24.11	1.717 to 46.50	Yes	*
Day 42 vs. Day 56	6.037	-18.34 to 30.41	No	ns

Map2ab

Two-way ANOVA				
Source of Variation	P value summary	Significant?		
Interaction	***	Yes		
Column Factor	****	Yes		
Row Factor	****	Yes		
One-way ANOVA (between cell lines, within time point)				
Bonferroni's Multiple Comparison Test	Mean Diff.	t	Significant? P < 0.05?	Summary
Day 0:				
CTR 18 vs. CTR 21	-0.3333	-6.022 to 5.355	No	ns

CTR 18 vs. CTR 28	2.667	-3.022 to 8.355	No	ns
CTR 18 vs. CTR 33	2.667	-3.022 to 8.355	No	ns
CTR 18 vs. HD 60	0	-5.688 to 5.688	No	ns
CTR 18 vs. HD 71	2.333	-3.355 to 8.022	No	ns
CTR 18 vs. HD 77	2.667	-3.022 to 8.355	No	ns
CTR 18 vs. HD 109	2.333	-3.355 to 8.022	No	ns
CTR 18 vs. HD 180	2.333	-3.355 to 8.022	No	ns
CTR 21 vs. CTR 28	3	-2.688 to 8.688	No	ns
CTR 21 vs. CTR 33	3	-2.688 to 8.688	No	ns
CTR 21 vs. HD 60	0.3333	-5.355 to 6.022	No	ns
CTR 21 vs. HD 71	2.667	-3.022 to 8.355	No	ns
CTR 21 vs. HD 77	3	-2.688 to 8.688	No	ns
CTR 21 vs. HD 109	2.667	-3.022 to 8.355	No	ns
CTR 21 vs. HD 180	2.667	-3.022 to 8.355	No	ns
CTR 28 vs. CTR 33	0	-5.688 to 5.688	No	ns
CTR 28 vs. HD 60	-2.667	-8.355 to 3.022	No	ns
CTR 28 vs. HD 71	-0.3333	-6.022 to 5.355	No	ns
CTR 28 vs. HD 77	0	-5.688 to 5.688	No	ns
CTR 28 vs. HD 109	-0.3333	-6.022 to 5.355	No	ns
CTR 28 vs. HD 180	-0.3333	-6.022 to 5.355	No	ns
CTR 33 vs. HD 60	-2.667	-8.355 to 3.022	No	ns
CTR 33 vs. HD 71	-0.3333	-6.022 to 5.355	No	ns
CTR 33 vs. HD 77	0	-5.688 to 5.688	No	ns
CTR 33 vs. HD 109	-0.3333	-6.022 to 5.355	No	ns
CTR 33 vs. HD 180	-0.3333	-6.022 to 5.355	No	ns
HD 60 vs. HD 71	2.333	-3.355 to 8.022	No	ns
HD 60 vs. HD 77	2.667	-3.022 to 8.355	No	ns
HD 60 vs. HD 109	2.333	-3.355 to 8.022	No	ns
HD 60 vs. HD 180	2.333	-3.355 to 8.022	No	ns
HD 71 vs. HD 77	0.3333	-5.355 to 6.022	No	ns
HD 71 vs. HD 109	0	-5.688 to 5.688	No	ns
HD 71 vs. HD 180	0	-5.688 to 5.688	No	ns
HD 77 vs. HD 109	-0.3333	-6.022 to 5.355	No	ns
HD 77 vs. HD 180	-0.3333	-6.022 to 5.355	No	ns
HD 109 vs. HD 180	0	-5.688 to 5.688	No	ns
Day 7:				
CTR 18 vs. CTR 21	6	-0.6307 to 12.63	No	ns
CTR 18 vs. CTR 28	7.667	1.036 to 14.30	Yes	*
CTR 18 vs. CTR 33	7	0.3693 to 13.63	Yes	*
CTR 18 vs. HD 60	-2	-8.631 to 4.631	No	ns
CTR 18 vs. HD 71	5.667	-0.9640 to 12.30	No	ns
CTR 18 vs. HD 77	0.6667	-5.964 to 7.297	No	ns

CTR 18 vs. HD 109	4.333	-2.297 to 10.96	No	ns
CTR 18 vs. HD 180	2.667	-3.964 to 9.297	No	ns
CTR 21 vs. CTR 28	1.667	-4.964 to 8.297	No	ns
CTR 21 vs. CTR 33	1	-5.631 to 7.631	No	ns
CTR 21 vs. HD 60	-8	-14.63 to -1.369	Yes	**
CTR 21 vs. HD 71	-0.3333	-6.964 to 6.297	No	ns
CTR 21 vs. HD 77	-5.333	-11.96 to 1.297	No	ns
CTR 21 vs. HD 109	-1.667	-8.297 to 4.964	No	ns
CTR 21 vs. HD 180	-3.333	-9.964 to 3.297	No	ns
CTR 28 vs. CTR 33	-0.6667	-7.297 to 5.964	No	ns
CTR 28 vs. HD 60	-9.667	-16.30 to -3.036	Yes	**
CTR 28 vs. HD 71	-2	-8.631 to 4.631	No	ns
CTR 28 vs. HD 77	-7	-13.63 to -0.3693	Yes	*
CTR 28 vs. HD 109	-3.333	-9.964 to 3.297	No	ns
CTR 28 vs. HD 180	-5	-11.63 to 1.631	No	ns
CTR 33 vs. HD 60	-9	-15.63 to -2.369	Yes	**
CTR 33 vs. HD 71	-1.333	-7.964 to 5.297	No	ns
CTR 33 vs. HD 77	-6.333	-12.96 to 0.2973	No	ns
CTR 33 vs. HD 109	-2.667	-9.297 to 3.964	No	ns
CTR 33 vs. HD 180	-4.333	-10.96 to 2.297	No	ns
HD 60 vs. HD 71	7.667	1.036 to 14.30	Yes	*
HD 60 vs. HD 77	2.667	-3.964 to 9.297	No	ns
HD 60 vs. HD 109	6.333	-0.2973 to 12.96	No	ns
HD 60 vs. HD 180	4.667	-1.964 to 11.30	No	ns
HD 71 vs. HD 77	-5	-11.63 to 1.631	No	ns
HD 71 vs. HD 109	-1.333	-7.964 to 5.297	No	ns
HD 71 vs. HD 180	-3	-9.631 to 3.631	No	ns
HD 77 vs. HD 109	3.667	-2.964 to 10.30	No	ns
HD 77 vs. HD 180	2	-4.631 to 8.631	No	ns
HD 109 vs. HD 180	-1.667	-8.297 to 4.964	No	ns
Day 14:				
CTR 18 vs. CTR 21	-4	-19.16 to 11.16	No	ns
CTR 18 vs. CTR 28	15.33	0.1783 to 30.49	Yes	*
CTR 18 vs. CTR 33	5.333	-9.822 to 20.49	No	ns
CTR 18 vs. HD 60	7.667	-7.488 to 22.82	No	ns
CTR 18 vs. HD 71	-2.667	-17.82 to 12.49	No	ns
CTR 18 vs. HD 77	4.333	-10.82 to 19.49	No	ns
CTR 18 vs. HD 109	1	-14.16 to 16.16	No	ns
CTR 18 vs. HD 180	6	-9.155 to 21.16	No	ns
CTR 21 vs. CTR 28	19.33	4.178 to 34.49	Yes	**
CTR 21 vs. CTR 33	9.333	-5.822 to 24.49	No	ns
CTR 21 vs. HD 60	11.67	-3.488 to 26.82	No	ns

CTR 21 vs. HD 71	1.333	-13.82 to 16.49	No	ns
CTR 21 vs. HD 77	8.333	-6.822 to 23.49	No	ns
CTR 21 vs. HD 109	5	-10.16 to 20.16	No	ns
CTR 21 vs. HD 180	10	-5.155 to 25.16	No	ns
CTR 28 vs. CTR 33	-10	-25.16 to 5.155	No	ns
CTR 28 vs. HD 60	-7.667	-22.82 to 7.488	No	ns
CTR 28 vs. HD 71	-18	-33.16 to -2.845	Yes	*
CTR 28 vs. HD 77	-11	-26.16 to 4.155	No	ns
CTR 28 vs. HD 109	-14.33	-29.49 to 0.8217	No	ns
CTR 28 vs. HD 180	-9.333	-24.49 to 5.822	No	ns
CTR 33 vs. HD 60	2.333	-12.82 to 17.49	No	ns
CTR 33 vs. HD 71	-8	-23.16 to 7.155	No	ns
CTR 33 vs. HD 77	-1	-16.16 to 14.16	No	ns
CTR 33 vs. HD 109	-4.333	-19.49 to 10.82	No	ns
CTR 33 vs. HD 180	0.6667	-14.49 to 15.82	No	ns
HD 60 vs. HD 71	-10.33	-25.49 to 4.822	No	ns
HD 60 vs. HD 77	-3.333	-18.49 to 11.82	No	ns
HD 60 vs. HD 109	-6.667	-21.82 to 8.488	No	ns
HD 60 vs. HD 180	-1.667	-16.82 to 13.49	No	ns
HD 71 vs. HD 77	7	-8.155 to 22.16	No	ns
HD 71 vs. HD 109	3.667	-11.49 to 18.82	No	ns
HD 71 vs. HD 180	8.667	-6.488 to 23.82	No	ns
HD 77 vs. HD 109	-3.333	-18.49 to 11.82	No	ns
HD 77 vs. HD 180	1.667	-13.49 to 16.82	No	ns
HD 109 vs. HD 180	5	-10.16 to 20.16	No	ns
Day 28:				
CTR 18 vs. CTR 21	-8	-35.27 to 19.27	No	ns
CTR 18 vs. CTR 28	16	-11.27 to 43.27	No	ns
CTR 18 vs. CTR 33	9	-18.27 to 36.27	No	ns
CTR 18 vs. HD 60	16	-11.27 to 43.27	No	ns
CTR 18 vs. HD 71	-14.2	-40.07 to 11.67	No	ns
CTR 18 vs. HD 77	1	-26.27 to 28.27	No	ns
CTR 18 vs. HD 109	-7.75	-35.02 to 19.52	No	ns
CTR 18 vs. HD 180	8.75	-18.52 to 36.02	No	ns
CTR 21 vs. CTR 28	24	-3.267 to 51.27	No	ns
CTR 21 vs. CTR 33	17	-10.27 to 44.27	No	ns
CTR 21 vs. HD 60	24	-3.267 to 51.27	No	ns
CTR 21 vs. HD 71	-6.2	-32.07 to 19.67	No	ns
CTR 21 vs. HD 77	9	-18.27 to 36.27	No	ns
CTR 21 vs. HD 109	0.25	-27.02 to 27.52	No	ns
CTR 21 vs. HD 180	16.75	-10.52 to 44.02	No	ns
CTR 28 vs. CTR 33	-7	-34.27 to 20.27	No	ns

CTR 28 vs. HD 60	0	-27.27 to 27.27	No	ns
CTR 28 vs. HD 71	-30.2	-56.07 to -4.332	Yes	*
CTR 28 vs. HD 77	-15	-42.27 to 12.27	No	ns
CTR 28 vs. HD 109	-23.75	-51.02 to 3.517	No	ns
CTR 28 vs. HD 180	-7.25	-34.52 to 20.02	No	ns
CTR 33 vs. HD 60	7	-20.27 to 34.27	No	ns
CTR 33 vs. HD 71	-23.2	-49.07 to 2.668	No	ns
CTR 33 vs. HD 77	-8	-35.27 to 19.27	No	ns
CTR 33 vs. HD 109	-16.75	-44.02 to 10.52	No	ns
CTR 33 vs. HD 180	-0.25	-27.52 to 27.02	No	ns
HD 60 vs. HD 71	-30.2	-56.07 to -4.332	Yes	*
HD 60 vs. HD 77	-15	-42.27 to 12.27	No	ns
HD 60 vs. HD 109	-23.75	-51.02 to 3.517	No	ns
HD 60 vs. HD 180	-7.25	-34.52 to 20.02	No	ns
HD 71 vs. HD 77	15.2	-10.67 to 41.07	No	ns
HD 71 vs. HD 109	6.45	-19.42 to 32.32	No	ns
HD 71 vs. HD 180	22.95	-2.918 to 48.82	No	ns
HD 77 vs. HD 109	-8.75	-36.02 to 18.52	No	ns
HD 77 vs. HD 180	7.75	-19.52 to 35.02	No	ns
HD 109 vs. HD 180	16.5	-10.77 to 43.77	No	ns
Day 42:				
CTR 18 vs. CTR 21	-2.998	-16.29 to 10.29	No	ns
CTR 18 vs. CTR 28	-4.285	-17.58 to 9.007	No	ns
CTR 18 vs. CTR 33	-1.212	-14.50 to 12.08	No	ns
CTR 18 vs. HD 60	-2.954	-16.25 to 10.34	No	ns
CTR 18 vs. HD 71	-4.075	-17.37 to 9.217	No	ns
CTR 18 vs. HD 77	-0.929	-14.22 to 12.36	No	ns
CTR 18 vs. HD 109	1.261	-12.03 to 14.55	No	ns
CTR 18 vs. HD 180	-1.028	-14.32 to 12.26	No	ns
CTR 21 vs. CTR 28	-1.287	-14.58 to 12.01	No	ns
CTR 21 vs. CTR 33	1.786	-11.51 to 15.08	No	ns
CTR 21 vs. HD 60	0.04397	-13.25 to 13.34	No	ns
CTR 21 vs. HD 71	-1.078	-14.37 to 12.21	No	ns
CTR 21 vs. HD 77	2.069	-11.22 to 15.36	No	ns
CTR 21 vs. HD 109	4.258	-9.034 to 17.55	No	ns
CTR 21 vs. HD 180	1.97	-11.32 to 15.26	No	ns
CTR 28 vs. CTR 33	3.073	-10.22 to 16.36	No	ns
CTR 28 vs. HD 60	1.331	-11.96 to 14.62	No	ns
CTR 28 vs. HD 71	0.2091	-13.08 to 13.50	No	ns
CTR 28 vs. HD 77	3.356	-9.936 to 16.65	No	ns
CTR 28 vs. HD 109	5.545	-7.747 to 18.84	No	ns
CTR 28 vs. HD 180	3.256	-10.04 to 16.55	No	ns

CTR 33 vs. HD 60	-1.742	-15.03 to 11.55	No	ns
CTR 33 vs. HD 71	-2.864	-16.16 to 10.43	No	ns
CTR 33 vs. HD 77	0.2826	-13.01 to 13.57	No	ns
CTR 33 vs. HD 109	2.472	-10.82 to 15.76	No	ns
CTR 33 vs. HD 180	0.1835	-13.11 to 13.48	No	ns
HD 60 vs. HD 71	-1.122	-14.41 to 12.17	No	ns
HD 60 vs. HD 77	2.025	-11.27 to 15.32	No	ns
HD 60 vs. HD 109	4.214	-9.078 to 17.51	No	ns
HD 60 vs. HD 180	1.926	-11.37 to 15.22	No	ns
HD 71 vs. HD 77	3.146	-10.15 to 16.44	No	ns
HD 71 vs. HD 109	5.336	-7.956 to 18.63	No	ns
HD 71 vs. HD 180	3.047	-10.24 to 16.34	No	ns
HD 77 vs. HD 109	2.19	-11.10 to 15.48	No	ns
HD 77 vs. HD 180	-0.09912	-13.39 to 13.19	No	ns
HD 109 vs. HD 180	-2.289	-15.58 to 11.00	No	ns
Day 56:				
CTR 18 vs. CTR 21	0.6564	-15.22 to 16.53	No	ns
CTR 18 vs. CTR 28	5.135	-12.61 to 22.88	No	ns
CTR 18 vs. CTR 33	-3.307	-21.06 to 14.44	No	ns
CTR 18 vs. HD 60	3.693	-14.06 to 21.44	No	ns
CTR 18 vs. HD 71	-4.771	-22.52 to 12.98	No	ns
CTR 18 vs. HD 77	-5.974	-23.72 to 11.77	No	ns
CTR 18 vs. HD 109	-1.405	-18.01 to 15.20	No	ns
CTR 18 vs. HD 180	4.703	-13.05 to 22.45	No	ns
CTR 21 vs. CTR 28	4.479	-11.40 to 20.35	No	ns
CTR 21 vs. CTR 33	-3.964	-19.84 to 11.91	No	ns
CTR 21 vs. HD 60	3.036	-12.84 to 18.91	No	ns
CTR 21 vs. HD 71	-5.427	-21.30 to 10.45	No	ns
CTR 21 vs. HD 77	-6.63	-22.50 to 9.244	No	ns
CTR 21 vs. HD 109	-2.062	-16.64 to 12.52	No	ns
CTR 21 vs. HD 180	4.046	-11.83 to 19.92	No	ns
CTR 28 vs. CTR 33	-8.442	-26.19 to 9.306	No	ns
CTR 28 vs. HD 60	-1.442	-19.19 to 16.31	No	ns
CTR 28 vs. HD 71	-9.906	-27.65 to 7.842	No	ns
CTR 28 vs. HD 77	-11.11	-28.86 to 6.639	No	ns
CTR 28 vs. HD 109	-6.541	-23.14 to 10.06	No	ns
CTR 28 vs. HD 180	-0.4325	-18.18 to 17.32	No	ns
CTR 33 vs. HD 60	7	-10.75 to 24.75	No	ns
CTR 33 vs. HD 71	-1.463	-19.21 to 16.28	No	ns
CTR 33 vs. HD 77	-2.667	-20.41 to 15.08	No	ns
CTR 33 vs. HD 109	1.902	-14.70 to 18.50	No	ns
CTR 33 vs. HD 180	8.01	-9.738 to 25.76	No	ns

HD 60 vs. HD 71		-8.463	-26.21 to 9.285	No	ns
HD 60 vs. HD 77		-9.667	-27.41 to 8.082	No	ns
HD 60 vs. HD 109		-5.098	-21.70 to 11.50	No	ns
HD 60 vs. HD 180		1.01	-16.74 to 18.76	No	ns
HD 71 vs. HD 77		-1.203	-18.95 to 16.54	No	ns
HD 71 vs. HD 109		3.365	-13.24 to 19.97	No	ns
HD 71 vs. HD 180		9.473	-8.275 to 27.22	No	ns
HD 77 vs. HD 109		4.569	-12.03 to 21.17	No	ns
HD 77 vs. HD 180		10.68	-7.072 to 28.42	No	ns
HD 109 vs. HD 180		6.108	-10.49 to 22.71	No	ns
One-way ANOVA (between time points, within cell lines)					
Bonferroni's multiple comparisons test	Mean Diff.		95% CI of diff.	Significant?	Summary
CTR 18:					
Day 0 vs. Day 7		-5	-18.40 to 8.400	No	ns
Day 0 vs. Day 14		-12.67	-26.07 to 0.7337	No	ns
Day 0 vs. Day 28		-13.33	-25.87 to -0.7985	Yes	*
Day 0 vs. Day 42		-11.34	-24.74 to 2.061	No	ns
Day 0 vs. Day 56		-4.026	-17.43 to 9.374	No	ns
Day 7 vs. Day 14		-7.667	-21.07 to 5.734	No	ns
Day 7 vs. Day 28		-8.333	-20.87 to 4.202	No	ns
Day 7 vs. Day 42		-6.339	-19.74 to 7.061	No	ns
Day 7 vs. Day 56		0.974	-12.43 to 14.37	No	ns
Day 14 vs. Day 28		-0.6667	-13.20 to 11.87	No	ns
Day 14 vs. Day 42		1.327	-12.07 to 14.73	No	ns
Day 14 vs. Day 56		8.641	-4.760 to 22.04	No	ns
Day 28 vs. Day 42		1.994	-10.54 to 14.53	No	ns
Day 28 vs. Day 56		9.307	-3.228 to 21.84	No	ns
Day 42 vs. Day 56		7.313	-6.087 to 20.71	No	ns
CTR 21:					
Day 0 vs. Day 7		1.333	-23.56 to 26.23	No	ns
Day 0 vs. Day 14		-16.33	-41.23 to 8.562	No	ns
Day 0 vs. Day 28		-21	-44.29 to 2.288	No	ns
Day 0 vs. Day 42		-14	-38.90 to 10.89	No	ns
Day 0 vs. Day 56		-3.036	-25.30 to 19.23	No	ns
Day 7 vs. Day 14		-17.67	-42.56 to 7.229	No	ns
Day 7 vs. Day 28		-22.33	-45.62 to 0.9544	No	ns
Day 7 vs. Day 42		-15.34	-40.23 to 9.558	No	ns
Day 7 vs. Day 56		-4.37	-26.64 to 17.90	No	ns
Day 14 vs. Day 28		-4.667	-27.95 to 18.62	No	ns
Day 14 vs. Day 42		2.329	-22.57 to 27.23	No	ns

Day 14 vs. Day 56		13.3	-8.970 to 35.56	No	ns
Day 28 vs. Day 42		6.996	-16.29 to 30.28	No	ns
Day 28 vs. Day 56		17.96	-2.490 to 38.42	No	ns
Day 42 vs. Day 56		10.97	-11.30 to 33.23	No	ns
CTR 28:					
Day 0 vs. Day 7		0	-8.843 to 8.843	No	ns
Day 0 vs. Day 14		0	-8.843 to 8.843	No	ns
Day 0 vs. Day 28		0	-8.272 to 8.272	No	ns
Day 0 vs. Day 42		-18.29	-27.13 to -9.448	Yes	****
Day 0 vs. Day 56		-1.558	-10.40 to 7.285	No	ns
Day 7 vs. Day 14		0	-8.843 to 8.843	No	ns
Day 7 vs. Day 28		0	-8.272 to 8.272	No	ns
Day 7 vs. Day 42		-18.29	-27.13 to -9.448	Yes	****
Day 7 vs. Day 56		-1.558	-10.40 to 7.285	No	ns
Day 14 vs. Day 28		0	-8.272 to 8.272	No	ns
Day 14 vs. Day 42		-18.29	-27.13 to -9.448	Yes	****
Day 14 vs. Day 56		-1.558	-10.40 to 7.285	No	ns
Day 28 vs. Day 42		-18.29	-26.56 to -10.02	Yes	****
Day 28 vs. Day 56		-1.558	-9.829 to 6.714	No	ns
Day 42 vs. Day 56		16.73	7.890 to 25.58	Yes	***
CTR 33:					
Day 0 vs. Day 7		-0.6667	-13.94 to 12.61	No	ns
Day 0 vs. Day 14		-10	-23.28 to 3.278	No	ns
Day 0 vs. Day 28		-7	-19.42 to 5.420	No	ns
Day 0 vs. Day 42		-15.22	-28.50 to -1.940	Yes	*
Day 0 vs. Day 56		-10	-23.28 to 3.278	No	ns
Day 7 vs. Day 14		-9.333	-22.61 to 3.944	No	ns
Day 7 vs. Day 28		-6.333	-18.75 to 6.087	No	ns
Day 7 vs. Day 42		-14.55	-27.83 to -1.273	Yes	*
Day 7 vs. Day 56		-9.333	-22.61 to 3.944	No	ns
Day 14 vs. Day 28		3	-9.420 to 15.42	No	ns
Day 14 vs. Day 42		-5.218	-18.50 to 8.060	No	ns
Day 14 vs. Day 56		0	-13.28 to 13.28	No	ns
Day 28 vs. Day 42		-8.218	-20.64 to 4.202	No	ns
Day 28 vs. Day 56		-3	-15.42 to 9.420	No	ns
Day 42 vs. Day 56		5.218	-8.060 to 18.50	No	ns
HD 60:					
Day 0 vs. Day 7		-7	-17.42 to 3.424	No	ns
Day 0 vs. Day 14		-5	-15.42 to 5.424	No	ns
Day 0 vs. Day 28		2.667	-7.084 to 12.42	No	ns

Day 0 vs. Day 42	-14.29	-24.72 to -3.870	Yes	**
Day 0 vs. Day 56	-0.3333	-10.76 to 10.09	No	ns
Day 7 vs. Day 14	2	-8.424 to 12.42	No	ns
Day 7 vs. Day 28	9.667	-0.08373 to 19.42	No	ns
Day 7 vs. Day 42	-7.293	-17.72 to 3.130	No	ns
Day 7 vs. Day 56	6.667	-3.757 to 17.09	No	ns
Day 14 vs. Day 28	7.667	-2.084 to 17.42	No	ns
Day 14 vs. Day 42	-9.293	-19.72 to 1.130	No	ns
Day 14 vs. Day 56	4.667	-5.757 to 15.09	No	ns
Day 28 vs. Day 42	-16.96	-26.71 to -7.210	Yes	***
Day 28 vs. Day 56	-3	-12.75 to 6.750	No	ns
Day 42 vs. Day 56	13.96	3.536 to 24.38	Yes	**
HD 71:				
Day 0 vs. Day 7	-1.667	-35.11 to 31.78	No	ns
Day 0 vs. Day 14	-17.67	-51.11 to 15.78	No	ns
Day 0 vs. Day 28	-29.87	-59.78 to 0.04768	No	ns
Day 0 vs. Day 42	-17.75	-51.19 to 15.70	No	ns
Day 0 vs. Day 56	-11.13	-44.58 to 22.32	No	ns
Day 7 vs. Day 14	-16	-49.45 to 17.45	No	ns
Day 7 vs. Day 28	-28.2	-58.11 to 1.714	No	ns
Day 7 vs. Day 42	-16.08	-49.53 to 17.36	No	ns
Day 7 vs. Day 56	-9.463	-42.91 to 23.98	No	ns
Day 14 vs. Day 28	-12.2	-42.11 to 17.71	No	ns
Day 14 vs. Day 42	-0.08148	-33.53 to 33.36	No	ns
Day 14 vs. Day 56	6.537	-26.91 to 39.98	No	ns
Day 28 vs. Day 42	12.12	-17.80 to 42.03	No	ns
Day 28 vs. Day 56	18.74	-11.18 to 48.65	No	ns
Day 42 vs. Day 56	6.618	-26.83 to 40.06	No	ns
HD 77:				
Day 0 vs. Day 7	-7	-23.56 to 9.564	No	ns
Day 0 vs. Day 14	-11	-27.56 to 5.564	No	ns
Day 0 vs. Day 28	-15	-30.49 to 0.4944	No	ns
Day 0 vs. Day 42	-14.94	-31.50 to 1.629	No	ns
Day 0 vs. Day 56	-12.67	-29.23 to 3.898	No	ns
Day 7 vs. Day 14	-4	-20.56 to 12.56	No	ns
Day 7 vs. Day 28	-8	-23.49 to 7.494	No	ns
Day 7 vs. Day 42	-7.935	-24.50 to 8.629	No	ns
Day 7 vs. Day 56	-5.667	-22.23 to 10.90	No	ns
Day 14 vs. Day 28	-4	-19.49 to 11.49	No	ns
Day 14 vs. Day 42	-3.935	-20.50 to 12.63	No	ns
Day 14 vs. Day 56	-1.667	-18.23 to 14.90	No	ns

Day 28 vs. Day 42	0.06498	-15.43 to 15.56	No	ns
Day 28 vs. Day 56	2.333	-13.16 to 17.83	No	ns
Day 42 vs. Day 56	2.268	-14.30 to 18.83	No	ns
HD 109:				
Day 0 vs. Day 7	-3	-18.63 to 12.63	No	ns
Day 0 vs. Day 14	-14	-29.63 to 1.630	No	ns
Day 0 vs. Day 28	-23.42	-38.04 to -8.796	Yes	***
Day 0 vs. Day 42	-12.41	-28.04 to 3.218	No	ns
Day 0 vs. Day 56	-7.765	-22.39 to 6.856	No	ns
Day 7 vs. Day 14	-11	-26.63 to 4.630	No	ns
Day 7 vs. Day 28	-20.42	-35.04 to -5.796	Yes	**
Day 7 vs. Day 42	-9.412	-25.04 to 6.218	No	ns
Day 7 vs. Day 56	-4.765	-19.39 to 9.856	No	ns
Day 14 vs. Day 28	-9.417	-24.04 to 5.204	No	ns
Day 14 vs. Day 42	1.588	-14.04 to 17.22	No	ns
Day 14 vs. Day 56	6.235	-8.385 to 20.86	No	ns
Day 28 vs. Day 42	11	-3.616 to 25.63	No	ns
Day 28 vs. Day 56	15.65	2.116 to 29.19	Yes	*
Day 42 vs. Day 56	4.647	-9.973 to 19.27	No	ns
HD 180:				
Day 0 vs. Day 7	-4.667	-17.91 to 8.581	No	ns
Day 0 vs. Day 14	-9	-22.25 to 4.247	No	ns
Day 0 vs. Day 28	-6.917	-19.31 to 5.475	No	ns
Day 0 vs. Day 42	-14.7	-27.95 to -1.453	Yes	*
Day 0 vs. Day 56	-1.657	-14.90 to 11.59	No	ns
Day 7 vs. Day 14	-4.333	-17.58 to 8.914	No	ns
Day 7 vs. Day 28	-2.25	-14.64 to 10.14	No	ns
Day 7 vs. Day 42	-10.03	-23.28 to 3.213	No	ns
Day 7 vs. Day 56	3.01	-10.24 to 16.26	No	ns
Day 14 vs. Day 28	2.083	-10.31 to 14.48	No	ns
Day 14 vs. Day 42	-5.701	-18.95 to 7.547	No	ns
Day 14 vs. Day 56	7.343	-5.904 to 20.59	No	ns
Day 28 vs. Day 42	-7.784	-20.18 to 4.608	No	ns
Day 28 vs. Day 56	5.26	-7.132 to 17.65	No	ns
Day 42 vs. Day 56	13.04	-0.2034 to 26.29	No	ns
NG2				
Two-way ANOVA				
Source of Variation	P value summary	Significant?		
Interaction	ns	No		
Column Factor	***	Yes		

Row Factor	ns	No		
One-way ANOVA (between time points, within cell lines)				
Bonferroni's multiple comparisons test	Mean Diff.	95% CI of diff.	Significant?	Summary
CTR 18:				
Day 0 vs. Day 7	2.667	-6.442 to 11.77	No	ns
Day 0 vs. Day 14	-4.667	-13.77 to 4.442	No	ns
Day 0 vs. Day 28	1.167	-7.353 to 9.687	No	ns
Day 0 vs. Day 42	2.667	-6.442 to 11.77	No	ns
Day 0 vs. Day 56	1.167	-6.721 to 9.055	No	ns
Day 7 vs. Day 14	-7.333	-16.44 to 1.775	No	ns
Day 7 vs. Day 28	-1.5	-10.02 to 7.020	No	ns
Day 7 vs. Day 42	0	-9.108 to 9.108	No	ns
Day 7 vs. Day 56	-1.5	-9.388 to 6.388	No	ns
Day 14 vs. Day 28	5.833	-2.687 to 14.35	No	ns
Day 14 vs. Day 42	7.333	-1.775 to 16.44	No	ns
Day 14 vs. Day 56	5.833	-2.055 to 13.72	No	ns
Day 28 vs. Day 42	1.5	-7.020 to 10.02	No	ns
Day 28 vs. Day 56	0	-7.201 to 7.201	No	ns
Day 42 vs. Day 56	-1.5	-9.388 to 6.388	No	ns
CTR 21:				
Day 0 vs. Day 7	1.667	-6.970 to 10.30	No	ns
Day 0 vs. Day 14	-0.3333	-8.970 to 8.303	No	ns
Day 0 vs. Day 28	0.6667	-7.412 to 8.745	No	ns
Day 0 vs. Day 42	1.566	-7.070 to 10.20	No	ns
Day 0 vs. Day 56	2.667	-5.970 to 11.30	No	ns
Day 7 vs. Day 14	-2	-10.64 to 6.636	No	ns
Day 7 vs. Day 28	-1	-9.079 to 7.079	No	ns
Day 7 vs. Day 42	-0.1004	-8.737 to 8.536	No	ns
Day 7 vs. Day 56	1	-7.636 to 9.636	No	ns
Day 14 vs. Day 28	1	-7.079 to 9.079	No	ns
Day 14 vs. Day 42	1.9	-6.737 to 10.54	No	ns
Day 14 vs. Day 56	3	-5.636 to 11.64	No	ns
Day 28 vs. Day 42	0.8996	-7.179 to 8.978	No	ns
Day 28 vs. Day 56	2	-6.079 to 10.08	No	ns
Day 42 vs. Day 56	1.1	-7.536 to 9.737	No	ns
CTR 28:				
Day 0 vs. Day 7	5	-17.28 to 27.28	No	ns
Day 0 vs. Day 14	9.667	-12.61 to 31.94	No	ns
Day 0 vs. Day 28	1.5	-19.34 to 22.34	No	ns

Day 0 vs. Day 42	2.657	-19.62 to 24.93	No	ns
Day 0 vs. Day 56	11	-11.28 to 33.28	No	ns
Day 7 vs. Day 14	4.667	-17.61 to 26.94	No	ns
Day 7 vs. Day 28	-3.5	-24.34 to 17.34	No	ns
Day 7 vs. Day 42	-2.343	-24.62 to 19.93	No	ns
Day 7 vs. Day 56	6	-16.28 to 28.28	No	ns
Day 14 vs. Day 28	-8.167	-29.00 to 12.67	No	ns
Day 14 vs. Day 42	-7.01	-29.29 to 15.27	No	ns
Day 14 vs. Day 56	1.333	-20.94 to 23.61	No	ns
Day 28 vs. Day 42	1.157	-19.68 to 21.99	No	ns
Day 28 vs. Day 56	9.5	-11.34 to 30.34	No	ns
Day 42 vs. Day 56	8.343	-13.93 to 30.62	No	ns
CTR 33:				
Day 0 vs. Day 7	11.67	-1.746 to 25.08	No	ns
Day 0 vs. Day 14	11.67	-1.746 to 25.08	No	ns
Day 0 vs. Day 28	7	-6.413 to 20.41	No	ns
Day 0 vs. Day 42	4.823	-8.589 to 18.24	No	ns
Day 0 vs. Day 56	14.49	2.872 to 26.10	Yes	**
Day 7 vs. Day 14	0	-13.41 to 13.41	No	ns
Day 7 vs. Day 28	-4.667	-18.08 to 8.746	No	ns
Day 7 vs. Day 42	-6.843	-20.26 to 6.569	No	ns
Day 7 vs. Day 56	2.821	-8.794 to 14.44	No	ns
Day 14 vs. Day 28	-4.667	-18.08 to 8.746	No	ns
Day 14 vs. Day 42	-6.843	-20.26 to 6.569	No	ns
Day 14 vs. Day 56	2.821	-8.794 to 14.44	No	ns
Day 28 vs. Day 42	-2.177	-15.59 to 11.24	No	ns
Day 28 vs. Day 56	7.488	-4.128 to 19.10	No	ns
Day 42 vs. Day 56	9.665	-1.951 to 21.28	No	ns
HD 60:				
Day 0 vs. Day 7	7.333	-6.629 to 21.30	No	ns
Day 0 vs. Day 14	4.667	-9.296 to 18.63	No	ns
Day 0 vs. Day 28	-1.667	-14.73 to 11.39	No	ns
Day 0 vs. Day 42	5.847	-8.116 to 19.81	No	ns
Day 0 vs. Day 56	8.333	-4.155 to 20.82	No	ns
Day 7 vs. Day 14	-2.667	-16.63 to 11.30	No	ns
Day 7 vs. Day 28	-9	-22.06 to 4.061	No	ns
Day 7 vs. Day 42	-1.486	-15.45 to 12.48	No	ns
Day 7 vs. Day 56	1	-11.49 to 13.49	No	ns
Day 14 vs. Day 28	-6.333	-19.39 to 6.728	No	ns
Day 14 vs. Day 42	1.181	-12.78 to 15.14	No	ns
Day 14 vs. Day 56	3.667	-8.822 to 16.16	No	ns

Day 28 vs. Day 42	7.514	-5.547 to 20.58	No	ns
Day 28 vs. Day 56	10	-1.472 to 21.47	No	ns
Day 42 vs. Day 56	2.486	-10.00 to 14.97	No	ns
HD 71:				
Day 0 vs. Day 7	5.667	-2.932 to 14.26	No	ns
Day 0 vs. Day 14	3.667	-4.932 to 12.26	No	ns
Day 0 vs. Day 28	-0.9167	-8.960 to 7.126	No	ns
Day 0 vs. Day 42	5.759	-2.840 to 14.36	No	ns
Day 0 vs. Day 56	6.167	-1.280 to 13.61	No	ns
Day 7 vs. Day 14	-2	-10.60 to 6.598	No	ns
Day 7 vs. Day 28	-6.583	-14.63 to 1.460	No	ns
Day 7 vs. Day 42	0.09195	-8.506 to 8.690	No	ns
Day 7 vs. Day 56	0.5	-6.946 to 7.946	No	ns
Day 14 vs. Day 28	-4.583	-12.63 to 3.460	No	ns
Day 14 vs. Day 42	2.092	-6.506 to 10.69	No	ns
Day 14 vs. Day 56	2.5	-4.946 to 9.946	No	ns
Day 28 vs. Day 42	6.675	-1.368 to 14.72	No	ns
Day 28 vs. Day 56	7.083	0.2858 to 13.88	Yes	*
Day 42 vs. Day 56	0.408	-7.038 to 7.854	No	ns
HD 77:				
Day 0 vs. Day 7	0	-9.593 to 9.593	No	ns
Day 0 vs. Day 14	-3.333	-12.93 to 6.260	No	ns
Day 0 vs. Day 28	-4.5	-13.47 to 4.474	No	ns
Day 0 vs. Day 42	-0.8937	-10.49 to 8.699	No	ns
Day 0 vs. Day 56	-0.09747	-8.405 to 8.210	No	ns
Day 7 vs. Day 14	-3.333	-12.93 to 6.260	No	ns
Day 7 vs. Day 28	-4.5	-13.47 to 4.474	No	ns
Day 7 vs. Day 42	-0.8937	-10.49 to 8.699	No	ns
Day 7 vs. Day 56	-0.09747	-8.405 to 8.210	No	ns
Day 14 vs. Day 28	-1.167	-10.14 to 7.807	No	ns
Day 14 vs. Day 42	2.44	-7.153 to 12.03	No	ns
Day 14 vs. Day 56	3.236	-5.072 to 11.54	No	ns
Day 28 vs. Day 42	3.606	-5.367 to 12.58	No	ns
Day 28 vs. Day 56	4.403	-3.181 to 11.99	No	ns
Day 42 vs. Day 56	0.7962	-7.512 to 9.104	No	ns
HD 109:				
Day 0 vs. Day 7	6.333	-12.27 to 24.94	No	ns
Day 0 vs. Day 14	-3.667	-22.27 to 14.94	No	ns
Day 0 vs. Day 28	-1.667	-18.31 to 14.97	No	ns
Day 0 vs. Day 42	4.356	-14.25 to 22.96	No	ns

Day 0 vs. Day 56	6.046	-10.07 to 22.16	No	ns
Day 7 vs. Day 14	-10	-28.60 to 8.605	No	ns
Day 7 vs. Day 28	-8	-24.64 to 8.641	No	ns
Day 7 vs. Day 42	-1.977	-20.58 to 16.63	No	ns
Day 7 vs. Day 56	-0.2874	-16.40 to 15.82	No	ns
Day 14 vs. Day 28	2	-14.64 to 18.64	No	ns
Day 14 vs. Day 42	8.023	-10.58 to 26.63	No	ns
Day 14 vs. Day 56	9.713	-6.400 to 25.82	No	ns
Day 28 vs. Day 42	6.023	-10.62 to 22.66	No	ns
Day 28 vs. Day 56	7.713	-6.085 to 21.51	No	ns
Day 42 vs. Day 56	1.69	-14.42 to 17.80	No	ns
HD 180:				
Day 0 vs. Day 7	1	-47.12 to 49.12	No	ns
Day 0 vs. Day 14	-21.67	-69.78 to 26.45	No	ns
Day 0 vs. Day 28	-7.833	-49.50 to 33.84	No	ns
Day 0 vs. Day 42	-4.345	-52.46 to 43.77	No	ns
Day 0 vs. Day 56	0.1063	-48.01 to 48.22	No	ns
Day 7 vs. Day 14	-22.67	-70.78 to 25.45	No	ns
Day 7 vs. Day 28	-8.833	-50.50 to 32.84	No	ns
Day 7 vs. Day 42	-5.345	-53.46 to 42.77	No	ns
Day 7 vs. Day 56	-0.8937	-49.01 to 47.22	No	ns
Day 14 vs. Day 28	13.83	-27.84 to 55.50	No	ns
Day 14 vs. Day 42	17.32	-30.80 to 65.44	No	ns
Day 14 vs. Day 56	21.77	-26.34 to 69.89	No	ns
Day 28 vs. Day 42	3.488	-38.18 to 45.16	No	ns
Day 28 vs. Day 56	7.94	-33.73 to 49.61	No	ns
Day 42 vs. Day 56	4.451	-43.67 to 52.57	No	ns

S100B

Two-way ANOVA				
Source of Variation	P value summary	Significant?		
Interaction	ns	No		
Column Factor	**	Yes		
Row Factor	ns	No		
One-way ANOVA (between time points, within cell lines)				
Bonferroni's multiple comparisons test	Mean Diff.	95% CI of diff.	Significant?	Summary
CTR 18:				
Day 0 vs. Day 7	1.667	-11.14 to 14.47	No	ns
Day 0 vs. Day 14	5	-7.808 to 17.81	No	ns
Day 0 vs. Day 28	5.5	-6.481 to 17.48	No	ns

Day 7 vs. Day 14	3.333	-9.474 to 16.14	No	ns
Day 7 vs. Day 28	3.833	-8.147 to 15.81	No	ns
Day 14 vs. Day 28	0.5	-11.48 to 12.48	No	ns
CTR 21:				
Day 0 vs. Day 7	-5.333	-25.14 to 14.48	No	ns
Day 0 vs. Day 14	7	-12.81 to 26.81	No	ns
Day 0 vs. Day 28	5.417	-13.11 to 23.95	No	ns
Day 7 vs. Day 14	12.33	-7.476 to 32.14	No	ns
Day 7 vs. Day 28	10.75	-7.780 to 29.28	No	ns
Day 14 vs. Day 28	-1.583	-20.11 to 16.95	No	ns
CTR 28:				
Day 0 vs. Day 7	-8	-34.35 to 18.35	No	ns
Day 0 vs. Day 14	1.667	-24.69 to 28.02	No	ns
Day 0 vs. Day 28	-4.833	-29.48 to 19.82	No	ns
Day 7 vs. Day 14	9.667	-16.69 to 36.02	No	ns
Day 7 vs. Day 28	3.167	-21.48 to 27.82	No	ns
Day 14 vs. Day 28	-6.5	-31.15 to 18.15	No	ns
CTR 33:				
Day 0 vs. Day 7	-8	-22.25 to 6.246	No	ns
Day 0 vs. Day 14	-2.667	-16.91 to 11.58	No	ns
Day 0 vs. Day 28	-8.917	-22.24 to 4.409	No	ns
Day 7 vs. Day 14	5.333	-8.913 to 19.58	No	ns
Day 7 vs. Day 28	-0.9167	-14.24 to 12.41	No	ns
Day 14 vs. Day 28	-6.25	-19.58 to 7.076	No	ns
HD 60:				
Day 0 vs. Day 7	1	-11.78 to 13.78	No	ns
Day 0 vs. Day 14	0	-12.78 to 12.78	No	ns
Day 0 vs. Day 28	2.917	-9.036 to 14.87	No	ns
Day 7 vs. Day 14	-1	-13.78 to 11.78	No	ns
Day 7 vs. Day 28	1.917	-10.04 to 13.87	No	ns
Day 14 vs. Day 28	2.917	-9.036 to 14.87	No	ns
HD 71:				
Day 0 vs. Day 7	6.667	-28.69 to 42.03	No	ns
Day 0 vs. Day 14	12.67	-22.69 to 48.03	No	ns
Day 0 vs. Day 28	5.917	-27.16 to 38.99	No	ns
Day 7 vs. Day 14	6	-29.36 to 41.36	No	ns
Day 7 vs. Day 28	-0.75	-33.83 to 32.33	No	ns
Day 14 vs. Day 28	-6.75	-39.83 to 26.33	No	ns

HD 77:				
Day 0 vs. Day 7	-19	-35.64 to -2.361	Yes	*
Day 0 vs. Day 14	-6	-23.79 to 11.79	No	ns
Day 0 vs. Day 28	-4	-20.64 to 12.64	No	ns
Day 7 vs. Day 14	13	-3.639 to 29.64	No	ns
Day 7 vs. Day 28	15	-0.4046 to 30.40	No	ns
Day 14 vs. Day 28	2	-14.64 to 18.64	No	ns
HD 109:				
Day 0 vs. Day 7	-4.667	-12.51 to 3.174	No	ns
Day 0 vs. Day 14	0.3333	-7.508 to 8.174	No	ns
Day 0 vs. Day 28	0	-7.334 to 7.334	No	ns
Day 7 vs. Day 14	5	-2.841 to 12.84	No	ns
Day 7 vs. Day 28	4.667	-2.668 to 12.00	No	ns
Day 14 vs. Day 28	-0.3333	-7.668 to 7.001	No	ns
HD 180:				
Day 0 vs. Day 7	-9.333	-31.39 to 12.72	No	ns
Day 0 vs. Day 14	-2.333	-24.39 to 19.72	No	ns
Day 0 vs. Day 28	-5.25	-25.88 to 15.38	No	ns
Day 7 vs. Day 14	7	-15.05 to 29.05	No	ns
Day 7 vs. Day 28	4.083	-16.55 to 24.71	No	ns
Day 14 vs. Day 28	-2.917	-23.55 to 17.71	No	ns
DCX				
Two-way ANOVA				
Source of Variation	P value summary	Significant?		
Interaction	****	Yes		
Column Factor	****	Yes		
Row Factor	***	Yes		
One-way ANOVA (between cell lines, within time point)				
Bonferroni's Multiple Comparison Test	Mean Diff.	t	Significant? P < 0.05?	Summary
Day 42:				
CTR 18 vs. CTR 21	-0.5697	-5.067 to 3.928	No	ns
CTR 18 vs. CTR 28	-0.9918	-5.489 to 3.505	No	ns
CTR 18 vs. CTR 33	-1.844	-6.341 to 2.653	No	ns
CTR 18 vs. HD 60	-4.718	-9.215 to -0.2209	Yes	*
CTR 18 vs. HD 71	-3.447	-7.944 to 1.050	No	ns
CTR 18 vs. HD 77	0.1258	-4.371 to 4.623	No	ns
CTR 18 vs. HD 109	-2.191	-6.688 to 2.306	No	ns

CTR 18 vs. HD 180		-5.855	-10.35 to -1.357	Yes	**
CTR 21 vs. CTR 28		-0.4221	-4.919 to 4.075	No	ns
CTR 21 vs. CTR 33		-1.274	-5.771 to 3.223	No	ns
CTR 21 vs. HD 60		-4.149	-8.646 to 0.3488	No	ns
CTR 21 vs. HD 71		-2.877	-7.375 to 1.620	No	ns
CTR 21 vs. HD 77		0.6955	-3.802 to 5.193	No	ns
CTR 21 vs. HD 109		-1.621	-6.119 to 2.876	No	ns
CTR 21 vs. HD 180		-5.285	-9.782 to -0.7876	Yes	*
CTR 28 vs. CTR 33		-0.8521	-5.349 to 3.645	No	ns
CTR 28 vs. HD 60		-3.726	-8.224 to 0.7709	No	ns
CTR 28 vs. HD 71		-2.455	-6.953 to 2.042	No	ns
CTR 28 vs. HD 77		1.118	-3.380 to 5.615	No	ns
CTR 28 vs. HD 109		-1.199	-5.697 to 3.298	No	ns
CTR 28 vs. HD 180		-4.863	-9.360 to -0.3655	Yes	*
CTR 33 vs. HD 60		-2.874	-7.372 to 1.623	No	ns
CTR 33 vs. HD 71		-1.603	-6.100 to 2.894	No	ns
CTR 33 vs. HD 77		1.97	-2.528 to 6.467	No	ns
CTR 33 vs. HD 109		-0.3473	-4.845 to 4.150	No	ns
CTR 33 vs. HD 180		-4.011	-8.508 to 0.4866	No	ns
HD 60 vs. HD 71		1.271	-3.226 to 5.768	No	ns
HD 60 vs. HD 77		4.844	0.3467 to 9.341	Yes	*
HD 60 vs. HD 109		2.527	-1.970 to 7.024	No	ns
HD 60 vs. HD 180		-1.136	-5.634 to 3.361	No	ns
HD 71 vs. HD 77		3.573	-0.9244 to 8.070	No	ns
HD 71 vs. HD 109		1.256	-3.241 to 5.753	No	ns
HD 71 vs. HD 180		-2.408	-6.905 to 2.090	No	ns
HD 77 vs. HD 109		-2.317	-6.814 to 2.180	No	ns
HD 77 vs. HD 180		-5.98	-10.48 to -1.483	Yes	**
HD 109 vs. HD 180		-3.663	-8.161 to 0.8339	No	ns
Day 56:					
CTR 18 vs. CTR 21		3.639	0.05499 to 7.223	Yes	*
CTR 18 vs. CTR 28		0.9028	-2.681 to 4.487	No	ns
CTR 18 vs. CTR 33		2.711	-0.8735 to 6.295	No	ns
CTR 18 vs. HD 60		2.68	-0.9040 to 6.264	No	ns
CTR 18 vs. HD 71		2.803	-0.7807 to 6.387	No	ns
CTR 18 vs. HD 77		2.398	-1.186 to 5.982	No	ns
CTR 18 vs. HD 109		-1.826	-5.410 to 1.758	No	ns
CTR 18 vs. HD 180		1.747	-1.837 to 5.331	No	ns
CTR 21 vs. CTR 28		-2.736	-6.320 to 0.8479	No	ns
CTR 21 vs. CTR 33		-0.9285	-4.513 to 2.656	No	ns
CTR 21 vs. HD 60		-0.9589	-4.543 to 2.625	No	ns
CTR 21 vs. HD 71		-0.8357	-4.420 to 2.748	No	ns

CTR 21 vs. HD 77		-1.241	-4.825 to 2.343	No	ns
CTR 21 vs. HD 109		-5.465	-9.049 to -1.881	Yes	***
CTR 21 vs. HD 180		-1.892	-5.476 to 1.692	No	ns
CTR 28 vs. CTR 33		1.808	-1.776 to 5.392	No	ns
CTR 28 vs. HD 60		1.777	-1.807 to 5.361	No	ns
CTR 28 vs. HD 71		1.901	-1.684 to 5.485	No	ns
CTR 28 vs. HD 77		1.495	-2.089 to 5.079	No	ns
CTR 28 vs. HD 109		-2.729	-6.313 to 0.8550	No	ns
CTR 28 vs. HD 180		0.8438	-2.740 to 4.428	No	ns
CTR 33 vs. HD 60		-0.03044	-3.615 to 3.554	No	ns
CTR 33 vs. HD 71		0.09285	-3.491 to 3.677	No	ns
CTR 33 vs. HD 77		-0.3127	-3.897 to 3.271	No	ns
CTR 33 vs. HD 109		-4.537	-8.121 to -0.9526	Yes	**
CTR 33 vs. HD 180		-0.9639	-4.548 to 2.620	No	ns
HD 60 vs. HD 71		0.1233	-3.461 to 3.707	No	ns
HD 60 vs. HD 77		-0.2822	-3.866 to 3.302	No	ns
HD 60 vs. HD 109		-4.506	-8.090 to -0.9222	Yes	**
HD 60 vs. HD 180		-0.9334	-4.517 to 2.651	No	ns
HD 71 vs. HD 77		-0.4055	-3.990 to 3.179	No	ns
HD 71 vs. HD 109		-4.63	-8.214 to -1.045	Yes	**
HD 71 vs. HD 180		-1.057	-4.641 to 2.527	No	ns
HD 77 vs. HD 109		-4.224	-7.808 to -0.6400	Yes	*
HD 77 vs. HD 180		-0.6512	-4.235 to 2.933	No	ns
HD 109 vs. HD 180		3.573	-0.01122 to 7.157	No	ns
Paired T-test (between time points, within cell lines)					
CTR 18:					
Paired t test					
P value		0.1927			
P value summary		ns			
Significantly different? (P < 0.05)		No			
One- or two-tailed P value?		Two-tailed			
CTR 21:					
Paired t test					
P value		0.1266			
P value summary		ns			
Significantly different? (P < 0.05)		No			
One- or two-tailed P value?		Two-tailed			
CTR 28:					
Paired t test					
P value		0.849			

P value summary	ns			
Significantly different? (P < 0.05)	No			
One- or two-tailed P value?	Two-tailed			
CTR 33:				
Paired t test				
P value	0.0593			
P value summary	ns			
Significantly different? (P < 0.05)	No			
One- or two-tailed P value?	Two-tailed			
HD 60:				
Paired t test				
P value	0.1149			
P value summary	ns			
Significantly different? (P < 0.05)	No			
One- or two-tailed P value?	Two-tailed			
HD 71:				
Paired t test				
P value	0.0323			
P value summary	*			
Significantly different? (P < 0.05)	Yes			
One- or two-tailed P value?	Two-tailed			
HD 77:				
Paired t test				
P value	0.4991			
P value summary	ns			
Significantly different? (P < 0.05)	No			
One- or two-tailed P value?	Two-tailed			
HD 109:				
Paired t test				
P value	0.3646			
P value summary	ns			
Significantly different? (P < 0.05)	No			
One- or two-tailed P value?	Two-tailed			
HD 180:				
Paired t test				
P value	0.0019			
P value summary	**			
Significantly different? (P < 0.05)	Yes			
One- or two-tailed P value?	Two-tailed			