

Table Analyzed	Fig 8A. Vasoconstriction 3&5 weeks				
Two-way ANOVA	Ordinary				
Alpha	0.05				
Source of Variation	% of total variation	P value	P value summary	Significant?	
Ratio edited:unedited	8.239	0.6254	ns	No	
Time, weeks	2.231	0.4051	ns	No	
ANOVA table	SS (Type III)	DF	MS	F (DFn, DFd)	P value
Ratio edited:unedited	5.498	4	1.374	F (4, 29) = 0.6590	P=0.6254
Time, weeks	1.488	1	1.488	F (1, 29) = 0.7137	P=0.4051
Residual	60.48	29	2.086		
Difference between column means					
Predicted (LS) mean of 3 weeks	-1.416				
Predicted (LS) mean of 5 weeks	-1.856				
Difference between predicted means	0.4393				
SE of difference	0.5200				
95% CI of difference	-0.6242 to 1.503				
Data summary					
Number of columns (Time)	2				
Number of rows (Ratio)	5				
Number of values	35				

Table Analyzed	Fig 8B. Vasodilation 3&5 weeks				
Two-way ANOVA	Ordinary				
Alpha	0.05				
Source of Variation	% of total variation	P value	P value summary	Significant?	
Ratio edited;unedited	36.83	0.0044	**	Yes	
Time, weeks	1.328	0.4139	ns	No	
ANOVA table	SS (Type III)	DF	MS	F (DFn, DFd)	P value
Ratio edited;unedited	17.91	4	4.478	F (4, 29) = 4.766	P=0.0044
Time, weeks	0.6457	1	0.6457	F (1, 29) = 0.687	P=0.4139
Residual	27.24	29	0.9395		
Difference between column means					
Predicted (LS) mean of 3 weeks	2.023				
Predicted (LS) mean of 5 weeks	1.734				
Difference between predicted means	0.2893				
SE of difference	0.3490				
95% CI of difference	-0.4244 to 1.003				
Normality of Residuals					
Test name	Statistics	P value	Passed normality test (alpha=0.05) ? P value summary		
D'Agostino-Pearson omnibus (K2)	5.048	0.0801	Yes	ns	
Anderson-Darling (A2*)	0.3989	0.3469	Yes	ns	
Shapiro-Wilk (W)	0.9596	0.2230	Yes	ns	
Kolmogorov-Smirnov (distance)	0.1026	0.1000	Yes	ns	
Data summary					
Number of columns (Time)	2				
Number of rows (Ratio)	5				
Number of values	35				

Level	- Level	Difference	Std Err Dif	Lower CL	Upper CL	p-Value
Healthy,3	HGPS,5	3.326858	0.6228943	1.17743	5.476283	0.0005*
25% edited,5	HGPS,5	2.464903	0.6228943	0.31548	4.614328	0.0156*

Healthy,3	HGPS,3	2.167586	0.6228943	0.01816	4.317011	0.0469*
50% edited,3	HGPS,5	2.165129	0.6728028	-0.15652	4.486773	0.0825
Healthy,3	25% edited,3	2.155028	0.6228943	0.00560	4.304453	0.0490*
75% edited,3	HGPS,5	2.013400	0.6228943	-0.13602	4.162825	0.0801
Healthy,3	75% edited,5	1.975638	0.6228943	-0.17379	4.125063	0.0909
Healthy,3	50% edited,5	1.847156	0.6228943	-0.30227	3.996581	0.1376
50% edited,5	HGPS,5	1.479703	0.6228943	-0.66972	3.629128	0.3786
75% edited,5	HGPS,5	1.351220	0.6228943	-0.79821	3.500645	0.4999
Healthy,3	75% edited,3	1.313458	0.6228943	-0.83597	3.462883	0.5377
25% edited,5	HGPS,3	1.305630	0.6228943	-0.84380	3.455055	0.5457
25% edited,5	25% edited,3	1.293073	0.6228943	-0.85635	3.442498	0.5584
25% edited,3	HGPS,5	1.171830	0.6228943	-0.97760	3.321255	0.6806
Healthy,3	50% edited,3	1.161730	0.6728028	-1.15991	3.483374	0.7712
HGPS,3	HGPS,5	1.159273	0.6228943	-0.99015	3.308698	0.6929
25% edited,5	75% edited,5	1.113683	0.6228943	-1.03574	3.263108	0.7365
50% edited,3	HGPS,3	1.005856	0.6728028	-1.31579	3.327500	0.8822
50% edited,3	25% edited,3	0.993299	0.6728028	-1.32835	3.314943	0.8895
25% edited,5	50% edited,5	0.985200	0.6228943	-1.16423	3.134625	0.8450
Healthy,3	25% edited,5	0.861956	0.6228943	-1.28747	3.011381	0.9215
75% edited,3	HGPS,3	0.854128	0.6228943	-1.29530	3.003553	0.9254
75% edited,3	25% edited,3	0.841570	0.6228943	-1.30785	2.990995	0.9313
50% edited,3	75% edited,5	0.813909	0.6728028	-1.50774	3.135553	0.9641
50% edited,3	50% edited,5	0.685426	0.6728028	-1.63622	3.007071	0.9882
75% edited,3	75% edited,5	0.662180	0.6228943	-1.48724	2.811605	0.9843
75% edited,3	50% edited,5	0.533698	0.6228943	-1.61573	2.683123	0.9966
25% edited,5	75% edited,3	0.451502	0.6228943	-1.69792	2.600927	0.9990
50% edited,5	HGPS,3	0.320430	0.6228943	-1.82900	2.469855	0.9999
50% edited,5	25% edited,3	0.307873	0.6228943	-1.84155	2.457298	1.0000
25% edited,5	50% edited,3	0.299774	0.6728028	-2.02187	2.621418	1.0000
75% edited,5	HGPS,3	0.191947	0.6228943	-1.95748	2.341372	1.0000
75% edited,5	25% edited,3	0.179390	0.6228943	-1.97003	2.328815	1.0000
50% edited,3	75% edited,3	0.151728	0.6728028	-2.16992	2.473373	1.0000
50% edited,5	75% edited,5	0.128482	0.6228943	-2.02094	2.277908	1.0000
25% edited,3	HGPS,3	0.012557	0.6228943	-2.13687	2.161982	1.0000

Table Analyzed	Fig 8C. viSMC density 3 & 5 weeks					
Two-way ANOVA	Ordinary					
Alpha	0.05					
Source of Variation	% of total variation	P value	P value summary	Significant?		

Ratio edited;unedited	49.48	<0.0001	****	Yes	
Time, weeks	45.67	<0.0001	****	Yes	
ANOVA table	SS (Type III)	DF	MS	F (DFn, DFd)	P value
Ratio edited;unedited	7418	4	1855	F (4, 21) = 11.80	P<0.0001
Time, weeks	6846	1	6846	F (1, 21) = 43.55	P<0.0001
Residual	3301	21	157.2		
Difference between column means					
Predicted (LS) mean of 3 weeks	69.84				
Predicted (LS) mean of 5 weeks	103.6				
Difference between predicted means	-33.78				
SE of difference	5.119				
95% CI of difference	-44.42 to -23.13				
Data summary					
Number of columns (Time)	2				
Number of rows (Ratio)	5				
Number of values	27				

Level	- Level	Difference	Std Err Dif	Lower CL	Upper CL	p-Value
Healthy,3	HGPS,3	65.4333	10.56410	27.5569	103.3098	0.0003*
75% edited,5	HGPS,3	65.0972	10.56410	27.2207	102.9736	0.0003*
25% edited,5	HGPS,3	61.8985	10.56410	24.0221	99.7749	0.0005*
50% edited,5	HGPS,3	59.2347	10.56410	21.3583	97.1111	0.0008*
Healthy,3	25% edited,3	41.7800	10.56410	3.9036	79.6564	0.0240*
75% edited,5	25% edited,3	41.4438	10.56410	3.5674	79.3203	0.0256*
HGPS,5	HGPS,3	41.3063	10.56410	3.4299	79.1828	0.0263*
25% edited,5	25% edited,3	38.2452	10.56410	0.3688	76.1216	0.0467*
50% edited,3	HGPS,3	36.1156	10.56410	-1.7609	73.9920	0.0689
50% edited,5	25% edited,3	35.5814	10.56410	-2.2950	73.4578	0.0758
Healthy,3	75% edited,3	32.7759	10.56410	-5.1006	70.6523	0.1236
75% edited,3	HGPS,3	32.6575	10.56410	-5.2190	70.5339	0.1261
75% edited,5	75% edited,3	32.4397	10.56410	-5.4367	70.3161	0.1308
Healthy,3	50% edited,3	29.3178	10.56410	-8.5587	67.1942	0.2163
25% edited,5	75% edited,3	29.2410	10.56410	-8.6354	67.1175	0.2189
75% edited,5	50% edited,3	28.9816	10.56410	-8.8948	66.8580	0.2277
50% edited,5	75% edited,3	26.5772	10.56410	-11.2992	64.4537	0.3225
25% edited,5	50% edited,3	25.7830	10.56410	-12.0935	63.6594	0.3589
Healthy,3	HGPS,5	24.1270	10.56410	-13.7494	62.0034	0.4421
75% edited,5	HGPS,5	23.7908	10.56410	-14.0856	61.6672	0.4600
25% edited,3	HGPS,3	23.6533	10.56410	-14.2231	61.5297	0.4674
50% edited,5	50% edited,3	23.1192	10.56410	-14.7573	60.9956	0.4966
25% edited,5	HGPS,5	20.5922	10.56410	-17.2843	58.4686	0.6399
50% edited,5	HGPS,5	17.9284	10.56410	-19.9481	55.8048	0.7838
HGPS,5	25% edited,3	17.6530	10.56410	-20.2234	55.5295	0.7973
50% edited,3	25% edited,3	12.4622	10.56410	-25.4142	50.3387	0.9666
75% edited,3	25% edited,3	9.0042	10.56410	-28.8723	46.8806	0.9962

Level	- Level	Difference	Std Err Dif	Lower CL	Upper CL	p-Value
HGPS,5	75% edited,3	8.6489	10.56410	-29.2275	46.5253	0.9972
Healthy,3	50% edited,5	6.1986	10.56410	-31.6778	44.0751	0.9998
75% edited,5	50% edited,5	5.8625	10.56410	-32.0140	43.7389	0.9999
HGPS,5	50% edited,3	5.1908	10.56410	-32.6856	43.0672	1.0000
Healthy,3	25% edited,5	3.5348	10.56410	-34.3416	41.4112	1.0000
50% edited,3	75% edited,3	3.4581	10.56410	-34.4183	41.3345	1.0000
75% edited,5	25% edited,5	3.1986	10.56410	-34.6778	41.0751	1.0000
25% edited,5	50% edited,5	2.6638	10.56410	-35.2126	40.5402	1.0000
Healthy,3	75% edited,5	0.3362	10.56410	-37.5403	38.2126	1.0000

Table Analyzed	Fig 8D. Ki67 3 & 5 weeks				
Two-way ANOVA	Ordinary				
Alpha	0.05				
Source of Variation	% of total variation	P value	P value summary	Significant?	
Ratio edited:unedited	75.09	<0.0001	****	Yes	
Time, weeks	2.451	0.0718	ns	No	
ANOVA table	SS (Type III)	DF	MS	F (DFn, DFd)	P value
Ratio edited:unedited	384.9	4	96.23	F (4, 21) = 27.54	P<0.0001
Time, weeks	12.56	1	12.56	F (1, 21) = 3.595	P=0.0718
Residual	73.39	21	3.495		
Difference between column means					
Predicted (LS) mean of 3 weeks	16.93				
Predicted (LS) mean of 5 weeks	15.49				
Difference between predicted means	1.447				
SE of difference	0.7632				
95% CI of difference	-0.1402 to 3.034				
Data summary					
Number of columns (Time)	2				
Number of rows (Ratio)	5				
Number of values	27				

Level	- Level	Difference	Std Err Dif	Lower CL	Upper CL	p-Value
Healthy,3	HGPS,3	13.53711	1.132436	9.4769	17.59733	<.0001*
Healthy,3	HGPS,5	13.04940	1.132436	8.9892	17.10963	<.0001*
50% edited,3	HGPS,3	10.48132	1.132436	6.4211	14.54155	<.0001*
50% edited,3	HGPS,5	9.99362	1.132436	5.9334	14.05385	<.0001*
Healthy,3	25% edited,5	9.54692	1.132436	5.4867	13.60714	<.0001*
25% edited,3	HGPS,3	8.86014	1.132436	4.7999	12.92037	<.0001*
25% edited,3	HGPS,5	8.37244	1.132436	4.3122	12.43267	<.0001*
75% edited,5	HGPS,3	8.10629	1.132436	4.0461	12.16652	<.0001*
50% edited,5	HGPS,3	7.62475	1.132436	3.5645	11.68498	<.0001*
75% edited,5	HGPS,5	7.61859	1.132436	3.5584	11.67882	<.0001*
50% edited,5	HGPS,5	7.13705	1.132436	3.0768	11.19728	0.0002*
Healthy,3	75% edited,3	6.88164	1.132436	2.8214	10.94187	0.0003*
75% edited,3	HGPS,3	6.65546	1.132436	2.5952	10.71569	0.0005*
50% edited,3	25% edited,5	6.49113	1.132436	2.4309	10.55136	0.0006*

Level	- Level	Difference	Std Err Dif	Lower CL	Upper CL	p-Value
75% edited,3	HGPS,5	6.16776	1.132436	2.1075	10.22799	0.0011*
Healthy,3	50% edited,5	5.91235	1.132436	1.8521	9.97258	0.0018*
Healthy,3	75% edited,5	5.43081	1.132436	1.3706	9.49104	0.0043*
25% edited,3	25% edited,5	4.86995	1.132436	0.8097	8.93018	0.0119*
Healthy,3	25% edited,3	4.67696	1.132436	0.6167	8.73719	0.0168*
75% edited,5	25% edited,5	4.11610	1.132436	0.0559	8.17633	0.0454*
25% edited,5	HGPS,3	3.99019	1.132436	-0.0700	8.05042	0.0564
50% edited,3	75% edited,3	3.82586	1.132436	-0.2344	7.88609	0.0744
50% edited,5	25% edited,5	3.63456	1.132436	-0.4257	7.69479	0.1019
25% edited,5	HGPS,5	3.50249	1.132436	-0.5577	7.56272	0.1258
Healthy,3	50% edited,3	3.05578	1.132436	-1.0044	7.11601	0.2446
50% edited,3	50% edited,5	2.85657	1.132436	-1.2037	6.91679	0.3194
75% edited,3	25% edited,5	2.66527	1.132436	-1.3950	6.72550	0.4040
50% edited,3	75% edited,5	2.37503	1.132436	-1.6852	6.43526	0.5507
25% edited,3	75% edited,3	2.20468	1.132436	-1.8555	6.26491	0.6414
50% edited,3	25% edited,3	1.62118	1.132436	-2.4390	5.68140	0.9013
75% edited,5	75% edited,3	1.45083	1.132436	-2.6094	5.51106	0.9458
25% edited,3	50% edited,5	1.23539	1.132436	-2.8248	5.29562	0.9795
50% edited,5	75% edited,3	0.96929	1.132436	-3.0909	5.02952	0.9961
25% edited,3	75% edited,5	0.75385	1.132436	-3.3064	4.81408	0.9994
HGPS,5	HGPS,3	0.48770	1.132436	-3.5725	4.54793	1.0000
75% edited,5	50% edited,5	0.48154	1.132436	-3.5787	4.54176	1.0000

Table Analyzed	Fig 8E. α -SMA 3& 5 weeks				
Two-way ANOVA	Ordinary				
Alpha	0.05				
Source of Variation	% of total variation	P value	P value summary	Significant?	
Ratio edited:unedited	59.10	0.0003	***	Yes	
Time, weeks	14.94	0.0073	**	Yes	
ANOVA table	SS (Type III)	DF	MS	F (DFn, DFd)	P value
Ratio edited:unedited	0.0006563	4	0.0001641	F (4, 21) = 8.729	P=0.0003
Time, weeks	0.0001659	1	0.0001659	F (1, 21) = 8.827	P=0.0073
Residual	0.0003947	21	1.880e-005		
Difference between column means					
Predicted (LS) mean of 3 weeks	0.01583				
Predicted (LS) mean of 5 weeks	0.02109				
Difference between predicted means	-0.005258				
SE of difference	0.001770				
95% CI of difference	-0.008939 to -0.001578				
Data summary					
Number of columns (Time)	2				
Number of rows (Ratio)	5				
Number of values	27				

Level	- Level	Difference	Std Err Dif	Lower CL	Upper CL	p-Value
Healthy,3	HGPS,3	0.0157318	0.0036214	0.002748	0.0287161	0.0109*

Level	- Level	Difference	Std Err Dif	Lower CL	Upper CL	p-Value
Healthy,3	HGPS,5	0.0140653	0.0036214	0.001081	0.0270496	0.0277*
75% edited,5	HGPS,3	0.0131169	0.0036214	0.000133	0.0261012	0.0466*
50% edited,5	HGPS,3	0.0129779	0.0036214	-6.35e-6	0.0259622	0.0502
Healthy,3	25% edited,3	0.0120254	0.0036214	-0.000959	0.0250097	0.0829
75% edited,5	HGPS,5	0.0114504	0.0036214	-0.001534	0.0244346	0.1111
50% edited,5	HGPS,5	0.0113114	0.0036214	-0.001673	0.0242957	0.1191
Healthy,3	75% edited,3	0.0109223	0.0036214	-0.002062	0.0239066	0.1441
25% edited,5	HGPS,3	0.0107734	0.0036214	-0.002211	0.0237576	0.1548
75% edited,5	25% edited,3	0.0094105	0.0036214	-0.003574	0.0223948	0.2854
50% edited,5	25% edited,3	0.0092715	0.0036214	-0.003713	0.0222558	0.3022
25% edited,5	HGPS,5	0.0091068	0.0036214	-0.003877	0.0220911	0.3231
50% edited,3	HGPS,3	0.0089851	0.0036214	-0.003999	0.0219694	0.3390
75% edited,5	75% edited,3	0.0083074	0.0036214	-0.004677	0.0212917	0.4365
50% edited,5	75% edited,3	0.0081684	0.0036214	-0.004816	0.0211527	0.4580
50% edited,3	HGPS,5	0.0073186	0.0036214	-0.005666	0.0203029	0.5967
25% edited,5	25% edited,3	0.0070670	0.0036214	-0.005917	0.0200512	0.6386
Healthy,3	50% edited,3	0.0067467	0.0036214	-0.006238	0.0197309	0.6912
25% edited,5	75% edited,3	0.0059639	0.0036214	-0.007020	0.0189482	0.8095
50% edited,3	25% edited,3	0.0052787	0.0036214	-0.007706	0.0182630	0.8919
Healthy,3	25% edited,5	0.0049584	0.0036214	-0.008026	0.0179427	0.9218
75% edited,3	HGPS,3	0.0048095	0.0036214	-0.008175	0.0177938	0.9337
50% edited,3	75% edited,3	0.0041757	0.0036214	-0.008809	0.0171599	0.9710
75% edited,5	50% edited,3	0.0041318	0.0036214	-0.008853	0.0171160	0.9728
50% edited,5	50% edited,3	0.0039928	0.0036214	-0.008991	0.0169771	0.9781
25% edited,3	HGPS,3	0.0037064	0.0036214	-0.009278	0.0166907	0.9865
75% edited,3	HGPS,5	0.0031429	0.0036214	-0.009841	0.0161272	0.9957
Healthy,3	50% edited,5	0.0027539	0.0036214	-0.010230	0.0157382	0.9984
Healthy,3	75% edited,5	0.0026149	0.0036214	-0.010369	0.0155992	0.9989
75% edited,5	25% edited,5	0.0023435	0.0036214	-0.010641	0.0153278	0.9995
50% edited,5	25% edited,5	0.0022046	0.0036214	-0.010780	0.0151888	0.9997
25% edited,3	HGPS,5	0.0020399	0.0036214	-0.010944	0.0150241	0.9999
25% edited,5	50% edited,3	0.0017882	0.0036214	-0.011196	0.0147725	1.0000
HGPS,5	HGPS,3	0.0016665	0.0036214	-0.011318	0.0146508	1.0000
75% edited,3	25% edited,3	0.0011031	0.0036214	-0.011881	0.0140874	1.0000
75% edited,5	50% edited,5	0.0001390	0.0036214	-0.012845	0.0131232	1.0000

Table Analyzed	Fig 8F. MHC 3& 5 weeks				
Two-way ANOVA	Ordinary				
Alpha	0.05				
Source of Variation	% of total variation	P value	P value summary	Significant?	
Ratio edited:unedited	61.98	<0.0001	****	Yes	

Time, weeks	24.02	0.0001	***	Yes	
ANOVA table	SS (Type III)	DF	MS	F (DFn, DFd)	P value
Ratio edited:unedited	0.0004003	4	0.0001001	F (4, 21) = 14.24	P<0.0001
Time, weeks	0.0001551	1	0.0001551	F (1, 21) = 22.08	P=0.0001
Residual	0.0001475	21	7.026e-006		
Difference between column means					
Predicted (LS) mean of 3 weeks	0.01301				
Predicted (LS) mean of 5 weeks	0.01809				
Difference between predicted means	-0.005084				
SE of difference	0.001082				
95% CI of difference	-0.007335 to -0.002834				
Data summary					
Number of columns (Time)	2				
Number of rows (Ratio)	5				
Number of values	27				

Level	- Level	Difference	Std Err Dif	Lower CL	Upper CL	p-Value
75% edited,5	HGPS,3	0.0134851	0.0018203	0.006959	0.0200115	<.0001*
75% edited,5	25% edited,3	0.0128759	0.0018203	0.006349	0.0194023	<.0001*
50% edited,5	HGPS,3	0.0108351	0.0018203	0.004309	0.0173616	0.0004*
75% edited,5	HGPS,5	0.0105696	0.0018203	0.004043	0.0170961	0.0005*
50% edited,5	25% edited,3	0.0102259	0.0018203	0.003699	0.0167523	0.0008*
Healthy,3	HGPS,3	0.0100977	0.0018203	0.003571	0.0166242	0.0009*
50% edited,3	HGPS,3	0.0096700	0.0018203	0.003144	0.0161964	0.0015*
Healthy,3	25% edited,3	0.0094885	0.0018203	0.002962	0.0160149	0.0018*
50% edited,3	25% edited,3	0.0090607	0.0018203	0.002534	0.0155871	0.0030*
25% edited,5	HGPS,3	0.0084891	0.0018203	0.001963	0.0150155	0.0056*
75% edited,5	75% edited,3	0.0083766	0.0018203	0.001850	0.0149030	0.0064*
50% edited,5	HGPS,5	0.0079197	0.0018203	0.001393	0.0144461	0.0107*
25% edited,5	25% edited,3	0.0078798	0.0018203	0.001353	0.0144063	0.0112*
Healthy,3	HGPS,5	0.0071823	0.0018203	0.000656	0.0137087	0.0245*
50% edited,3	HGPS,5	0.0067545	0.0018203	0.000228	0.0132809	0.0391*
50% edited,5	75% edited,3	0.0057266	0.0018203	-0.000800	0.0122530	0.1143
25% edited,5	HGPS,5	0.0055736	0.0018203	-0.000953	0.0121000	0.1329
75% edited,3	HGPS,3	0.0051085	0.0018203	-0.001418	0.0116350	0.2056
75% edited,5	25% edited,5	0.0049960	0.0018203	-0.001530	0.0115225	0.2273
Healthy,3	75% edited,3	0.0049892	0.0018203	-0.001537	0.0115156	0.2286
50% edited,3	75% edited,3	0.0045614	0.0018203	-0.001965	0.0110879	0.3272
75% edited,3	25% edited,3	0.0044993	0.0018203	-0.002027	0.0110257	0.3436
75% edited,5	50% edited,3	0.0038152	0.0018203	-0.002711	0.0103416	0.5515
75% edited,5	Healthy,3	0.0033874	0.0018203	-0.003139	0.0099138	0.6924
25% edited,5	75% edited,3	0.0033806	0.0018203	-0.003146	0.0099070	0.6946
HGPS,5	HGPS,3	0.0029155	0.0018203	-0.003611	0.0094419	0.8313
75% edited,5	50% edited,5	0.0026500	0.0018203	-0.003876	0.0091764	0.8926
50% edited,5	25% edited,5	0.0023460	0.0018203	-0.004180	0.0088725	0.9439

Level	- Level	Difference	Std Err Dif	Lower CL	Upper CL	p-Value
HGPS,5	25% edited,3	0.0023062	0.0018203	-0.004220	0.0088326	0.9491
75% edited,3	HGPS,5	0.0021931	0.0018203	-0.004333	0.0087195	0.9621
Healthy,3	25% edited,5	0.0016087	0.0018203	-0.004918	0.0081351	0.9951
50% edited,3	25% edited,5	0.0011809	0.0018203	-0.005346	0.0077073	0.9995
50% edited,5	50% edited,3	0.0011652	0.0018203	-0.005361	0.0076916	0.9996
50% edited,5	Healthy,3	0.0007374	0.0018203	-0.005789	0.0072638	1.0000
25% edited,3	HGPS,3	0.0006093	0.0018203	-0.005917	0.0071357	1.0000
Healthy,3	50% edited,3	0.0004278	0.0018203	-0.006099	0.0069542	1.0000

Table Analyzed	Fig 8G. 25% editing				
ANOVA summary					
F	3.100				
P value	0.1007				
R squared	0.4366				
Brown-Forsythe test					
F (DFn, DFd)	0.09253 (2, 8)				
P value	0.9126				
P value summary	ns				
Are SDs significantly different (P < 0.05)?	No				
Bartlett's test					
Bartlett's statistic (corrected)					
P value					
P value summary					
Are SDs significantly different (P < 0.05)?					
ANOVA table	SS	DF	MS	F (DFn, DFd)	P value
Treatment (between columns)	0.009459	2	0.004729	F (2, 8) = 3.100	P=0.1007
Residual (within columns)	0.01220	8	0.001525		
Total	0.02166	10			
Data summary					
Number of treatments (columns)	3				
Number of values (total)	11				

Table Analyzed	Fig 8G. 50% editing				
ANOVA summary					
F	8.898				
P value	0.0050				
R squared	0.6180				
Brown-Forsythe test					
F (DFn, DFd)	1.021 (2, 11)				
P value	0.3919				
P value summary	ns				
Are SDs significantly different (P < 0.05)?	No				
Bartlett's test					
Bartlett's statistic (corrected)	4.604				
P value	0.1001				
P value summary	ns				
Are SDs significantly different (P < 0.05)?	No				
ANOVA table	SS	DF	MS	F (DFn, DFd)	P value
Treatment (between columns)	0.01480	2	0.007399	F (2, 11) = 8.898	P=0.0050
Residual (within columns)	0.009147	11	0.0008316		
Total	0.02395	13			
Data summary					
Number of treatments (columns)	3				

Number of values (total)	14			
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Number of families	1							
Number of comparisons per family	3							
Alpha	0.05							
Tukey's multiple comparisons test	Mean Diff.	95.00% CI of diff.	Below threshold?	Summary	Adjusted P Value			
1 day vs. 3 weeks	0.01372	-0.03656 to 0.06399	No	ns	0.7474	A-B		
1 day vs. 5 weeks	-0.06263	-0.1177 to -0.007558	Yes	*	0.0265	A-C		
3 weeks vs. 5 weeks	-0.07635	-0.1266 to -0.02607	Yes	**	0.0046	B-C		
Test details	Mean 1	Mean 2	Mean Diff.	SE of diff.	n1	n2	q	DF
1 day vs. 3 weeks	0.7742	0.7604	0.01372	0.01861	4	6	1.042	11
1 day vs. 5 weeks	0.7742	0.8368	-0.06263	0.02039	4	4	4.344	11
3 weeks vs. 5 weeks	0.7604	0.8368	-0.07635	0.01861	6	4	5.800	11

Table Analyzed	Fig 8G. 75% editing					
ANOVA summary						
F	3.384					
P value	0.0861					
R squared	0.4583					
Brown-Forsythe test						
F (DFn, DFd)	3.115 (2, 8)					
P value	0.0999					
P value summary	ns					
Are SDs significantly different (P < 0.05)?	No					
Bartlett's test						
Bartlett's statistic (corrected)						
P value						
P value summary						
Are SDs significantly different (P < 0.05)?						
ANOVA table	SS	DF	MS	F (DFn, DFd)	P value	
Treatment (between columns)	0.01227	2	0.006133	F (2, 8) = 3.384	P=0.0861	
Residual (within columns)	0.01450	8	0.001812			
Total	0.02677	10				
Data summary						
Number of treatments (columns)	3					
Number of values (total)	11					