

×

Select plate to analyse:

955055

Select dye to analyse:

FAM_RFU

Please copy and paste the full path to the Araya Files you would like to view:

C:\Users\jcurr\OneDrive\Desktop\Milton Keynes Lighthouse Work\data for orange\CUT_OFF\test_araya\multi

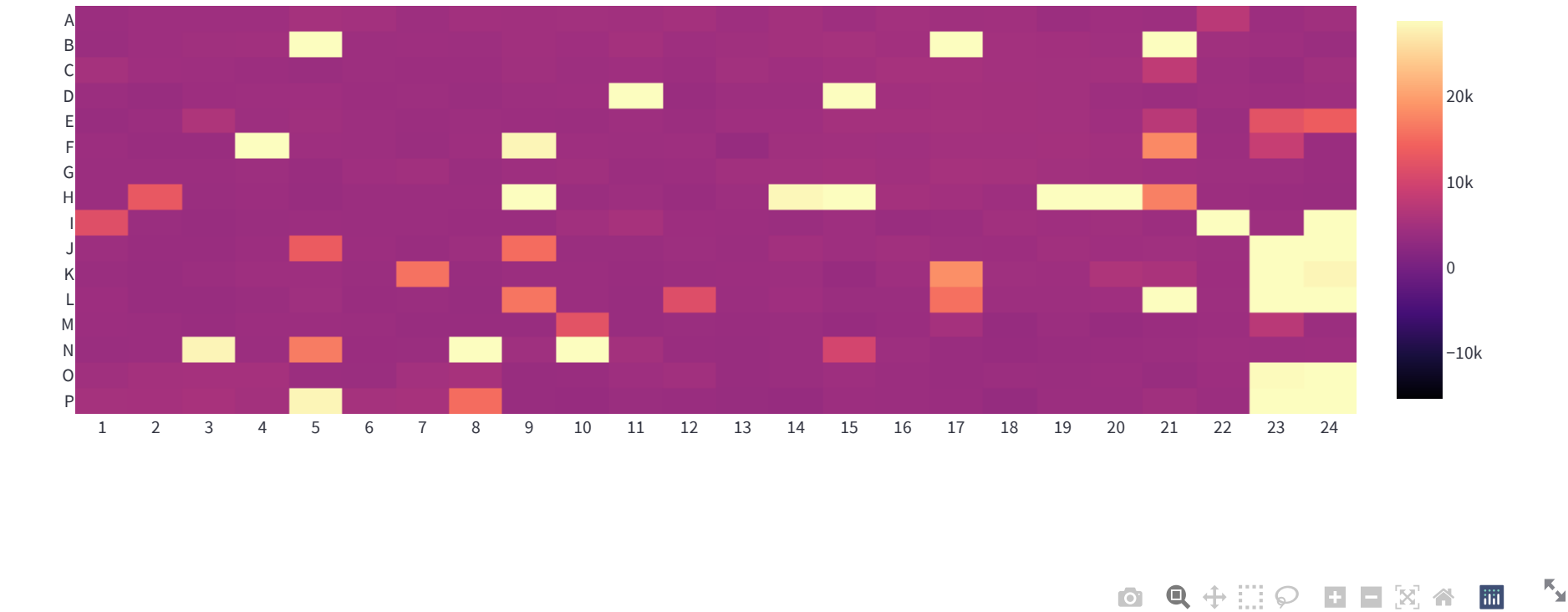


ePCR viewer

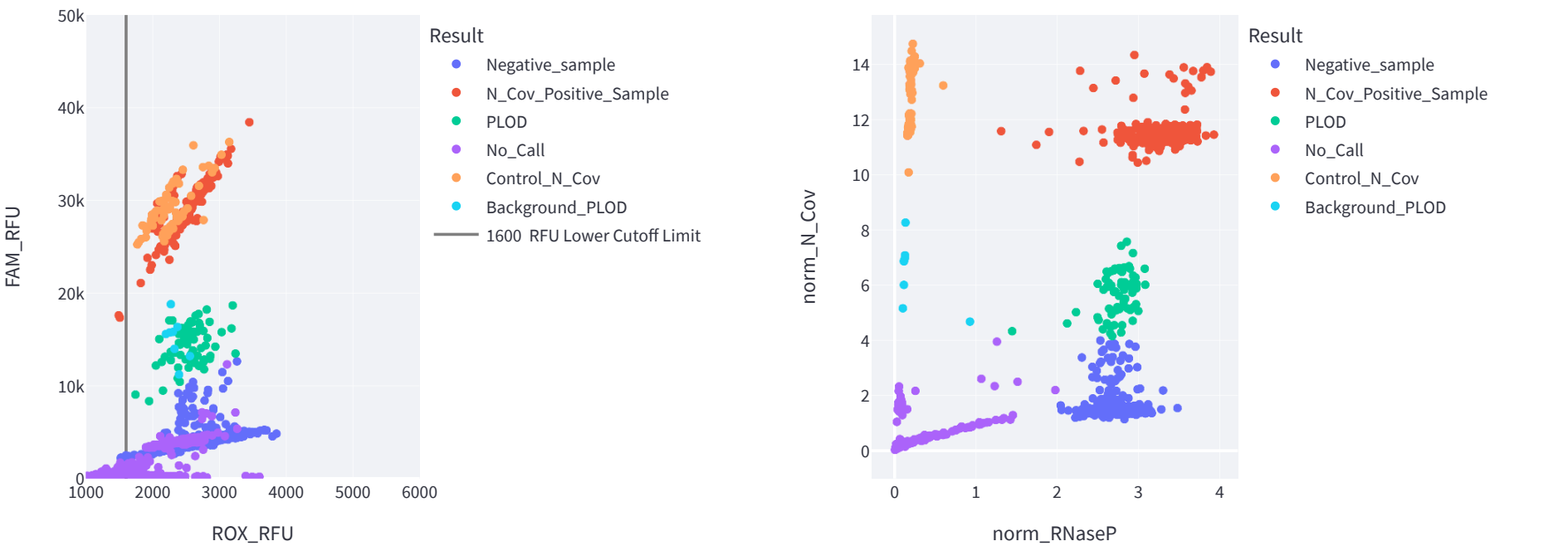
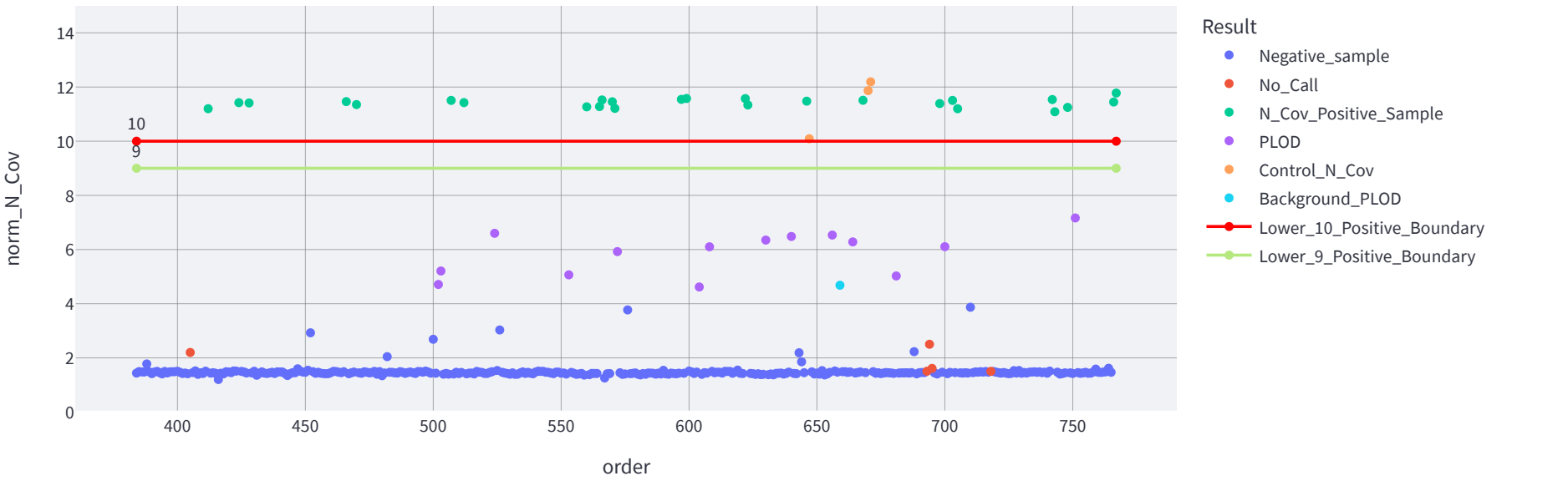
Select plate and dye from drop down left to change data view

lower threshold set at mean - 3SD - *Mid point* - *Mean Average* - upper set at Mean + 3SD

HEATMAP: 955055 FAM_RFU mean 6670 stdev 7338 CV% 110



N1 N2 Calls 955055



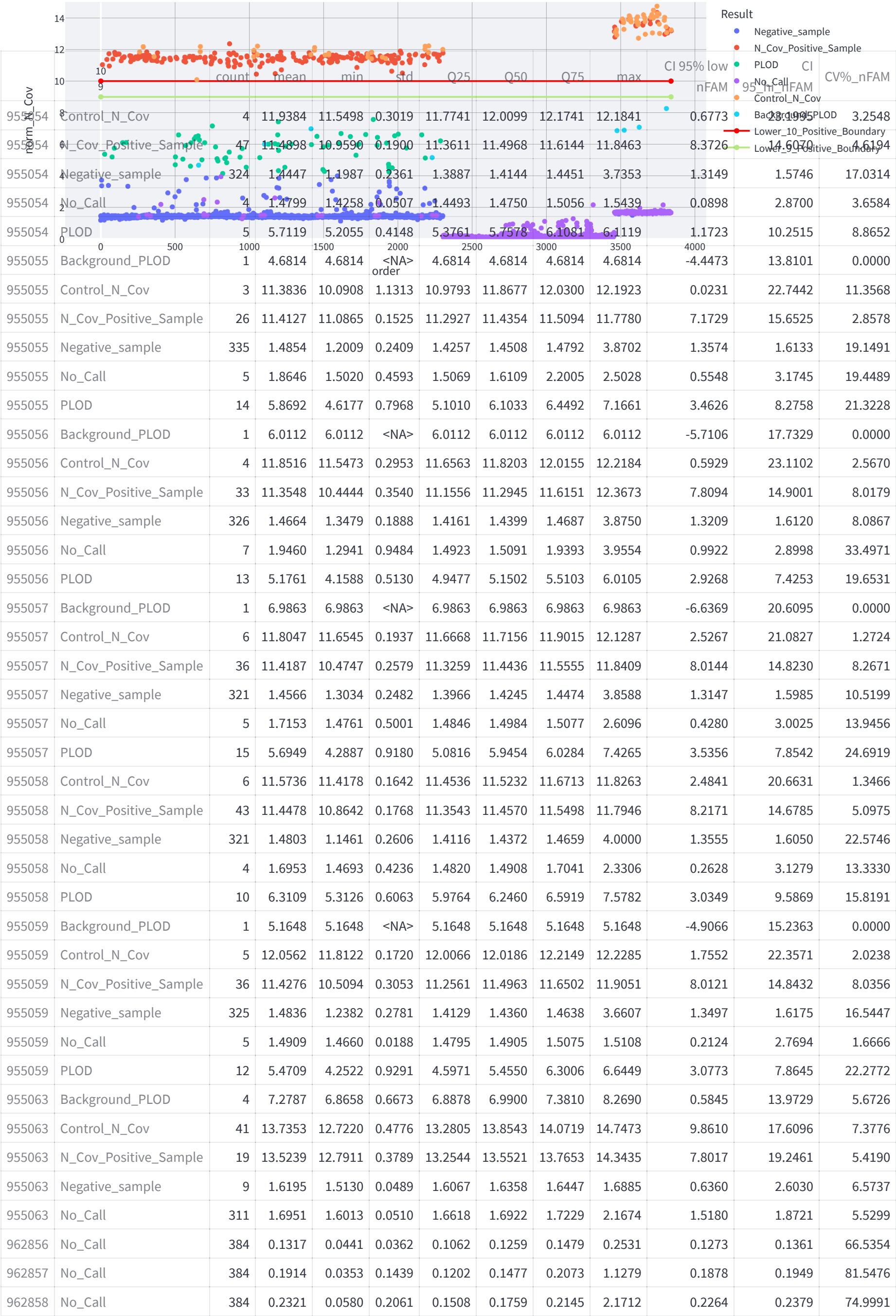


Dispense Trace ROX



	Run_ID	count	mean	std	min	Q25	Q50	Q75	max	CI95% low ROX	CI95% hi ROX	ROX CV%
0	955054	384	2,627.4141	214.0894	1,988.0000	2,482.5000	2,629.0000	2,786.2500	3,250.0000	2,606.1099	2,648.7182	8.1483
1	955055	384	2,822.9479	278.5527	2,101.0000	2,630.2500	2,796.5000	2,990.2500	3,857.0000	2,795.2290	2,850.6668	9.8674
2	955056	384	2,680.8776	412.3063	1,494.0000	2,466.5000	2,681.0000	2,949.2500	3,708.0000	2,639.8488	2,721.9064	15.3795
3	955057	384	2,446.4922	218.6586	1,824.0000	2,286.0000	2,425.0000	2,590.5000	3,110.0000	2,424.7334	2,468.2510	8.9376
4	955058	384	2,662.8281	242.4725	1,987.0000	2,488.0000	2,626.0000	2,797.2500	3,464.0000	2,638.6996	2,686.9567	9.1058
5	955059	384	2,514.8854	195.6485	1,899.0000	2,387.5000	2,510.5000	2,648.2500	3,363.0000	2,495.4163	2,534.3545	7.7796
6	955063	384	2,279.4583	195.6730	1,773.0000	2,153.0000	2,279.5000	2,411.2500	3,268.0000	2,259.9868	2,298.9299	8.5842
7	962856	384	1,665.9010	322.7077	852.0000	1,430.2500	1,613.0000	1,864.2500	2,814.0000	1,633.7882	1,698.0139	19.3714
8	962857	384	1,585.8958	371.6314	706.0000	1,285.5000	1,560.5000	1,844.7500	3,540.0000	1,548.9146	1,622.8771	23.4335
9	962858	384	1,576.3099	354.4571	146.0000	1,392.5000	1,556.5000	1,718.7500	3,601.0000	1,541.0377	1,611.5821	22.4865

N1 N2 Calls





		count	mean	std	min	Q25	Q50	Q75	max	ci95_lo_nCFO	ci95_hi_nCFO	CV%_nCFO
955054	Control_N_Cov	4	0.1930	0.0094	0.1822	0.1873	0.1931	0.1989	0.2036	0.1839	0.2021	4.8445
955054	N_Cov_Positive_Sample	47	3.2560	0.2341	2.8095	3.0959	3.2636	3.4391	3.7231	3.1894	3.3225	7.1887
955054	Negative_sample	324	2.7013	0.1193	2.3072	2.6382	2.7009	2.7790	3.0867	2.6883	2.7142	4.4163
955054	No_Call	4	0.0655	0.0044	0.0595	0.0645	0.0662	0.0671	0.0701	0.0612	0.0697	6.7209
955054	PLOD	5	2.7766	0.0551	2.6995	2.7418	2.7920	2.8181	2.8316	2.7285	2.8247	1.9852
955055	Background_PLOD	1	0.9308	<NA>	0.9308	0.9308	0.9308	0.9308	0.9308	<NA>	<NA>	<NA>
955055	Control_N_Cov	3	0.1901	0.0111	0.1773	0.1862	0.1952	0.1964	0.1977	0.1775	0.2026	5.8581
955055	N_Cov_Positive_Sample	26	3.4556	0.4164	1.7471	3.3886	3.5536	3.6907	3.9289	3.2964	3.6149	12.0485
955055	Negative_sample	335	2.7771	0.1586	2.0561	2.6902	2.7861	2.8649	3.4815	2.7602	2.7939	5.7100
955055	No_Call	5	0.7594	0.9181	0.0605	0.0805	0.1598	1.5164	1.9800	-0.0412	1.5601	120.8891
955055	PLOD	14	2.8221	0.2824	2.1256	2.8290	2.9333	2.9406	3.0795	2.6749	2.9692	10.0063
955056	Background_PLOD	1	0.1194	<NA>	0.1194	0.1194	0.1194	0.1194	0.1194	<NA>	<NA>	<NA>
955056	Control_N_Cov	4	0.1967	0.0038	0.1933	0.1936	0.1966	0.1998	0.2004	0.1931	0.2004	1.9221
955056	N_Cov_Positive_Sample	33	3.3372	0.2095	2.9417	3.1531	3.3265	3.4952	3.7167	3.2661	3.4083	6.2762
955056	Negative_sample	326	2.6595	0.1535	2.0453	2.5574	2.6542	2.7713	3.1202	2.6429	2.6760	5.7713
955056	No_Call	7	0.4062	0.5754	0.0570	0.0588	0.0716	0.6675	1.2621	-0.0179	0.8303	141.6681
955056	PLOD	13	2.7623	0.1496	2.4990	2.6704	2.7268	2.9011	2.9645	2.6814	2.8432	5.4157
955057	Background_PLOD	1	0.1312	<NA>	0.1312	0.1312	0.1312	0.1312	0.1312	<NA>	<NA>	<NA>
955057	Control_N_Cov	6	0.1915	0.0152	0.1744	0.1821	0.1871	0.2006	0.2150	0.1794	0.2036	7.9528
955057	N_Cov_Positive_Sample	36	3.2140	0.2689	2.2768	3.0364	3.2769	3.3999	3.6384	3.1266	3.3014	8.3665
955057	Negative_sample	321	2.7048	0.1395	2.3813	2.6152	2.7002	2.8057	3.1564	2.6896	2.7200	5.1556
955057	No_Call	5	0.2554	0.4559	0.0412	0.0461	0.0582	0.0606	1.0707	-0.1422	0.6529	178.5175
955057	PLOD	15	2.7064	0.3741	1.4496	2.6669	2.7885	2.8441	3.0849	2.5180	2.8948	13.8241
955058	Control_N_Cov	6	0.1675	0.0057	0.1609	0.1631	0.1676	0.1704	0.1760	0.1630	0.1720	3.3794
955058	N_Cov_Positive_Sample	43	3.0881	0.4271	1.3147	2.9793	3.2374	3.3345	3.5813	2.9611	3.2151	13.8320
955058	Negative_sample	321	2.5485	0.1308	2.2351	2.4507	2.5479	2.6331	3.1017	2.5343	2.5628	5.1325
955058	No_Call	4	0.0547	0.0047	0.0496	0.0516	0.0544	0.0574	0.0602	0.0501	0.0592	8.5633
955058	PLOD	10	2.7248	0.1512	2.5014	2.6160	2.6963	2.8420	2.9720	2.6316	2.8181	5.5494
955059	Background_PLOD	1	0.1066	<NA>	0.1066	0.1066	0.1066	0.1066	0.1066	<NA>	<NA>	<NA>
955059	Control_N_Cov	5	0.1996	0.0100	0.1882	0.1912	0.2000	0.2069	0.2117	0.1909	0.2083	5.0059
955059	N_Cov_Positive_Sample	36	3.0857	0.2600	2.5537	2.9062	3.0709	3.2427	3.6479	3.0012	3.1702	8.4272
955059	Negative_sample	325	2.6653	0.1373	2.1400	2.5760	2.6640	2.7449	3.0757	2.6504	2.6801	5.1498
955059	No_Call	5	0.0584	0.0046	0.0514	0.0568	0.0595	0.0612	0.0632	0.0544	0.0624	7.8440
955059	PLOD	12	2.6883	0.1043	2.5120	2.6319	2.6649	2.7313	2.8979	2.6296	2.7470	3.8799
955063	Background_PLOD	4	0.1281	0.0095	0.1194	0.1206	0.1270	0.1346	0.1389	0.1189	0.1373	7.3871
955063	Control_N_Cov	41	0.2243	0.0651	0.1751	0.1996	0.2099	0.2295	0.6024	0.2044	0.2441	29.0500
955063	N_Cov_Positive_Sample	19	3.3672	0.4869	2.2844	3.0129	3.5772	3.7243	3.8909	3.1494	3.5850	14.4587
955063	Negative_sample	9	2.8787	0.0885	2.7744	2.8026	2.8995	2.9489	3.0134	2.8212	2.9363	3.0758
955063	No_Call	311	0.0674	0.0076	0.0499	0.0627	0.0663	0.0707	0.0969	0.0666	0.0683	11.2631
962856	No_Call	384	0.0274	0.0078	0.0145	0.0229	0.0263	0.0300	0.0845	0.0267	0.0282	28.5826
962857	No_Call	384	0.0866	0.1658	0.0093	0.0260	0.0365	0.0735	1.3243	0.0701	0.1031	191.4532
962858	No_Call	384	0.1064	0.2144	0.0139	0.0326	0.0411	0.0657	1.4586	0.0851	0.1278	201.5047

Re-run



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