

CoulterSurvival

Experiment: wBs004
 Date/Time: #####

Tube #	Coulter count			Average Cells/ml	Hemocytometer Count in Grid			
	1st	2nd	3rd		1st	2nd	3rd	4th
1	3728	3228	3519	3492	1395867			
2	3580	3380	3388	3449	1378933			
3	3057	2847	3022	2975	1189333			
4	2959	2896	2876	2910	1163333			
5	2960	2909	3043	2971	1187467			
6	2585	2441	2631	2552	1020133			
7	2474	2527	2520	2507	1002000			
8	2286	2264	2259	2270	907067			
9	2451	2486	2497	2478	990400			
10	2596	2467	2466	2510	1003067			

Tube #	Predicted # Cells Seeded	Actual # Cells Seeded	Colony count			Average	PE (%)	SF Uncorrected	SF Corrected
			1st	2nd	3rd				
1	200	140	89	83	69	80	57.902	1.00	1.0000
2	200	138							
3	200	119	32	28	44	35	29.148	0.4315	0.5034
4	200	116	25	31	30	29	24.642	0.3568	0.4256
5	200	119	38	29	31	33	27.510	0.4066	0.4751
6	200	102	31	27	33	30	29.735	0.3776	0.5135
7	2200	1102	155	166	168	163	14.789	0.1845	0.2554
8	2200	998	116	124		120	12.027	0.1358	0.2077
9	2200	1089	147	134	114	132	12.086	0.1490	0.2087
10	2200	1103	108	115	127	117	10.574	0.1320	0.1826