

TABLE-4

Expt #: 1

Date: 08/11/00

Tube.dilution	Colony 1	Colony 2	Colony 3	Avg Colony	SF
1.2	110	117	99	} 104.66	
2.2	99	101	102		
3.2	46	55	67	56	0.5350
4.2	21	31	15	22	0.2134
5.3	107	115	125	115	0.1105
6.4	73	82	64	0.73	0.0069
7.4	13	16	20	0.16	0.0016
8.2	132	125	118	} 119.33	
9.2	117	109	115		
10.2	67	77	58	67.3	0.5642

11.2	30	36	24	30	0.2514
12.2	18	21	23	20	0.1732
13.4	95	107	87	0.96	0.0081
14.4	13	15	18	0.15	0.0013