

TABLE-4

Expt. #: 2

Date: 05/09/98

Colony Counts and Survival Fraction

Tube.dilution	Colony 1	Colony 2	Colony 3	Avg Colony for X.2	SF
1.2	77	82	88	} 77.83	
2.2	68	73	79		
3.2	65	69	68	67.3	0.8650
4.2	45	42	47	44.66	0.5738
5.2	39	41	38	39.33	0.5053
6.2	29	36	34	33	0.4239
7.2	32	30	29	30.33	0.3897
8.2	26	26	25	25.66	0.3297
9.3	154	162	149	15.5	0.1991
10.3	140	136	130	13.5	0.1738