

TABLE-4

Expt #: 7

Date: 03/30/98

Colony Counts and Survival Fraction

Tube.dilution	Colony 1	Colony 2	Colony 3	Avg Colony for X.2	SF
1.2	79	85	82	82	
2.2	69	68	62	66.33	0.8989
3.2	30	27	26	27.66	0.3373
4.3	99	92	82	9.1	0.1109
5.3	36	30	29	3.16	0.0385
6.2	130	117	121	122.66	
7.2	43	37	36	38.66	0.3151
8.3	65	62	57	6.13	0.050
9.3	26	24	21	2.36	0.0192
10.4	40	32	35	0.356	0.0029