

TABLE-4

Expt. #: 5

Date: 3/13/98

Colony Counts and Survival Fraction

Tube.dilution	Colony 1	Colony 2	Colony 3	Avg Colony	SF
1.2	65	75	69	} 69.16	
2.2	60	72	74		
3.2	57	46	43	48.66	0.7036
4.3	160	179	163	16.7	0.2419
5.3	48	52	44	4.8	0.0694
6.2	87	89	106	} 97.16	
7.2	96	93	112		
8.2	25	27	29	27	0.2778
9.3	36	30	33	3.3	0.0339
10.4	79	70	72	0.73	0.0075