

TABLE-4

Expt. #: 3

Date: 05/29/98

Colony Counts and Survival Fraction

Tube.dilution	Colony 1	Colony 2	Colony 3	Avg Colony for P.2	SF
1.2	80	72	70	} 70.16	
2.2	70	60	69		
3.2	58	78	68	68	0.969
4.2	67	57	63	62.33	0.888
5.2	55	49	43	49	0.698
6.2	45	47	42	44.6	0.636
7.2	37	29	34	33.3	0.475
8.2	30	33	25	29.3	0.418
9.2	26	24	25	25	0.356
10.3	100	91	82	9.1	0.129