

Table S2

## Rickettsial Infection Data for Figure 1

			C+RpE			I+RpE				
	Dilution	Prep #	%R	RI	NR*100	NR	%R	RI	NR*100	NR
Exp 43	1/500	8	100	16.15	1615	16.15	99	21.98	2176	21.76
Exp 44	1/1000	8	94	8.99	845	8.45	96	10.69	1026	10.26
	1/1000	8	93	10.25	953	9.53	96	8.04	772	7.72
Exp 49	1/500	10	79	5.81	459	4.59	83	6.66	553	5.53
Exp 51	1/300	10	84	7.24	608	6.08	79	8.73	690	6.9
	1/300	10	89	11.19	996	9.96	94	11.24	1057	10.57
Exp 53	1/250	10	99	17.75	1757	17.57	100	28.04	2804	28.04
Exp 56	1/260	10	98	19.93	1953	19.53	100	18.13	1813	18.13
Exp 59	1/200	10	99	14.59	1444	14.44	98	13.46	1319	13.19
Exp 59	1/200	10	95	12.4	1178	11.78	100	15.4	1540	15.4
Exp 60	1/200	10	100	17.22	1722	17.22	100	19.36	1936	19.36
Exp 60	1/200	10	96	14.06	1350	13.5	99	16.36	1620	16.2
Exp 62	1/200	10	98	14.37	1408	14.08	100	15.61	1561	15.61
Exp 62	1/200	10	97	14.88	1443	14.33	99	14.62	1447	14.47
Exp 63	1/200	10	97	9.14	887	8.87	100	18.74	1874	18.74
Exp 63	1/200	10	100	23.77	2377	23.77	100	27.94	2794	27.94
Exp 64	1/200	10	not determined							
Exp 57	1/260	10	not determined							
AVG			94.9	13.6	1312.2	13.1	96.4	15.9	1561.4	15.6
STD DEV			6.1	4.8	511.0	5.1	6.3	6.4	671.2	6.7

%R= percent infected

RI=rickettsiae per infected cell

NR\*100=rickettsiae in 100 cells

NR=rickettsiae per cell

C=Untreated Control cultures

I=Interferon-treated cultures

RpE=*Rickettsia prowazekii* Madrid E