

Table S1

Incidence (%) and Severity of Histomorphologic Findings in Mice Infected with <i>C. muridarum</i>								
Days post-infection	7		10		14		21	
Vaccination Status	N	V	N	V	N	V	N	V
# Mice evaluated	15	5	5	5	25	9	15	5
Ovarian Bursa								
Inflammation-acute	67	40	80	60	96	-	7	-
	vs-m	m	m-mk	m	s-mk		s	
Inflammation-chronic	-	-	-	-	-	11	67	40
						s	vs-s	s
Dilatation	13	60	100	60	72	-	-	20
	vs-s	vs-s	vs-s	vs-s	vs-m			vs
Oviduct								
Inflammation-acute	60	40	80	60	96	-	7	-
	vs-m	m	mk	m-mk	vs-mk		vs	
Inflammation-chronic	-	-	-	-	-	-	87	40
							vs-m	vs-s
Dilatation	7	20	80	60	32	22	53	-
	vs	vs	s-m	vs-s	vs-s	vs-m	vs-m	
Uterus								
Inflammation-acute	87	60	100	80	92	-	-	-
	vs-s	vs-s	vs-m	vs-s	vs-m			
Inflammation-chronic	-	-	-	-	-	11	100	40
						vs	vs-m	vs-s
Cystic Endometrium	-	-	20	-	12	11	47	40
			vs		vs	vs	vs	s
Decidual reaction	-	-	-	-	12	-	40	-
					vs-m		vs-m	
Hemorrhage	-	-	-	-	12	-	27	-
					p		p	
N=not vaccinated; V= EB vaccinated								
vs = very slight; s=slight, m=moderate, mk=marked, p=present								
- = No noteworthy change								

A detailed histopathologic summary of findings in reproductive tracts of female mice infected with *C. muridarum*. Mice were sacrificed at the indicated time point and the reproductive tracts were prepared for histopathology assessment as described in the methods. The data presented here is a compilation of several studies. The numbers indicate the percentage of mice that had findings. Severity was graded semi-quantitatively on a scale of 1 to 5 according to routine procedures (1=very slight, 2=slight, 3=moderate, 4=marked, and 5=severe). Acute inflammation was mostly neutrophilic while chronic inflammation was lymphocytic in nature.