

Appendix Table 1. Co-infection rates for 4 tick-borne agents in rodents, People's Republic of China, 2004–2006*

Study site	No. rodents tested	No. (%) rodents positive												Triple infection	Total no. (%)
		<i>Anaplasma phagocytophilum</i> and <i>Borrelia burgdorferi</i>	<i>A. phagocytophilum</i> and SFG rickettsiae	<i>A. phagocytophilum</i> and <i>Francisella tularensis</i>	<i>B. burgdorferi</i> and SFG rickettsiae	<i>B. burgdorferi</i> and <i>F. tularensis</i>	SFG rickettsiae and <i>F. tularensis</i>	Co-infection	<i>A. phagocytophilum</i> , <i>B. burgdorferi</i> , and <i>F. tularensis</i>	<i>A. phagocytophilum</i> , <i>B. burgdorferi</i> , and SFG rickettsiae	<i>A. phagocytophilum</i> , SFG rickettsiae, and <i>F. tularensis</i>	<i>B. burgdorferi</i> , SFG rickettsiae, and <i>F. tularensis</i>			
Heilongjiang Province	64	0	0	0	0	0	0	0	0	1 (1.6)	0	0	1 (1.6)	1 (1.6)	
Jilin Province	205	0	0	2 (1.0)	0	5 (2.4)	0	7 (3.4)	2 (1.0)	0	0	0	2 (1.0)	9 (4.4)	
IMAR	148	0	0	0	2 (1.4)	0	0	2 (1.4)	0	0	0	0	0	2 (1.4)	
XJAR	44	0	0	0	0	0	0	0	0	0	0	0	0	0	
Zhejiang Province	216	1 (0.5)	1 (0.5)	0	3 (1.4)	0	0	5 (2.3)	0	0	0	0	0	5 (2.3)	
Guizhou Province	28	0	0	0	1 (3.6)	0	0	1 (3.6)	0	0	0	0	0	1 (3.6)	
Total	705	1 (0.1)	1 (0.1)	2 (0.3)	6 (0.9)	5 (0.7)	0	15 (2.1)	2 (0.3)	1 (0.1)	0	0	3 (0.4)	18 (2.6)	

*SFG, spotted fever group; IMAR, Inner Mongolia Autonomous Region; XJAR, Xinjiang Autonomous Region.