

Appendix Table. Serologic and PCR results from blood collected at multiple time points from 14 persons with frequent animal and arthropod contact

Participant no./ day sample collected	<i>Bartonella</i> PCR result			<i>Bartonella</i> IFA reciprocal titers		
	Direct extraction from blood/serum	After 7-d pre- enrichment culture	Blood agar plate isolate	<i>B. vinsonii</i> <i>berkhoffii</i>	<i>B. henselae</i>	<i>B. quintana</i>
Participant 1						
0	Neg	Neg	<i>B. henselae</i> H1-like††	N/A	N/A	N/A
50	<i>B. henselae</i> H1-like††	Neg	Neg	32	<32	<32
67	Neg	Neg	Neg	128	32	64
165	Neg	<i>B. henselae</i>	Neg	<32	<32	<32
239	Neg	Neg	Neg	N/A	N/A	N/A
299	Neg	Neg	Neg	<32	<32	<32
351	Neg	Neg	Neg	256	64	<32
Participant 2						
0	Neg	Neg	Neg	<32	<32	<32
72	Neg	Neg	Neg	<32	<32	<32
89	<i>B. henselae</i> SA2-like††	Neg	Neg	<32	<32	<32
106	Neg	<i>B. henselae</i> SA2-like††	Neg	128	64	64
Participant 3						
0	Neg	<i>B. henselae</i> SA2-like††	Neg	512	128	128
44	Neg	Neg	Neg	1024	256	256
105	Neg	<i>B. henselae</i> SA2-like††	Neg	512	256	256
319	Neg	Neg	Neg	512	256	256
Participant 4						
0	Neg	<i>B. henselae</i> SA2-like††	Neg	64	<32	64
33	Neg	Neg	Neg	N/A	N/A	N/A
Participant 5						
0	<i>B. vinsonii</i> subsp. <i>berkhoffii</i> (type II)††	Neg	<i>B. vinsonii</i> subsp. <i>berkhoffii</i> (type II)††	<32	<32	<32
26	<i>Bh</i> (SA2-like)†§¶	Neg	Neg	<32	<32	<32
Participant 6						
0	Neg	Neg	Neg	<32	<32	<32
35	<i>B. henselae</i> ¶	<i>B. henselae</i> SA2-like††	<i>B. henselae</i> SA2-like†¶	<32	<32	<32
147	<i>B. henselae</i> SA2- like†¶	Neg	Neg	<32	<32	<32
Participant 7						
0	Neg	<i>B. henselae</i> SA2-like††, <i>B.</i> <i>vinsonii</i> subsp. <i>berkhoffii</i> (type II)††	Neg	32	<32	<32
31	Neg	Neg	Neg	128	<32	<32
Participant 8						
0	Neg	<i>B. henselae</i> ³	<i>B. henselae</i> SA2-like†¶	<32	<32	<32
25	Neg	Neg	Neg	<32	<32	<32
183	Neg	<i>B. henselae</i> H1- like†¶	Neg	<32	<32	<32
215	Neg	Neg	Neg	32	<32	<32
Participant 9						
0	<i>B. vinsonii</i> subsp. <i>berkhoffii</i>	<i>B. vinsonii</i> subsp. <i>berkhoffii</i>	Neg	N/A	N/A	N/A

	(type I)†‡	(type I),†‡ <i>B. henselae</i> ‡				
82	Neg	Neg	Neg	256	128	128
Participant 10						
0	<i>B. vinsonii</i> subsp. <i>berkhoffii</i> (type I)†¶	Neg	<i>B. henselae</i> SA2-like†¶	128	64	128
92	<i>B. vinsonii</i> subsp. <i>berkhoffii</i> (Type II)†‡§	Neg	Neg	128	64	128
Participant 11						
0	Neg	Neg	Neg	32	<32	32
103	<i>B. vinsonii</i> subsp. <i>berkhoffii</i> (type II)†‡	Neg	Neg	<32	32	32
Participant 12						
0	Neg	Neg	Neg	64	32	32
193	Neg	<i>B. vinsonii</i> subsp. <i>berkhoffii</i> (type II)†‡	Neg	256	128	128
Participant 13						
0	Neg	<i>B. vinsonii</i> subsp. <i>berkhoffii</i> (type II)†¶	Neg	<32	<32	<32
Participant 14						
0	Neg	Neg	Neg	<32	<32	<32
62	<i>B. henselae</i> SA2-like†‡¶	<i>B. henselae</i> ‡	Neg	<32	<32	<32
146	Neg	Neg	Neg	<32	<32	<32

*IFA, immunofluorescence antibody assay; Neg, negative for *Bartonella* spp. by PCR; NA, serum not available for testing; H1, *B. henselae* Houston 1; SA2, *B. henselae* San Antonio 2.

†Independent PCR from blood and serum identified a *Bartonella* spp.

‡Identified by DNA sequencing.

§Blood source for PCR or sequencing result.

¶Serum source for PCR or sequencing result.