

Table S1. GenBank accession numbers for representative sequences obtained in this study

Bacterial sequence	Genbank accession numbers				
	<i>flaB</i>	<i>16S rRNA</i>	<i>trp32</i>	<i>sca0</i>	<i>sca5</i>
<i>Borrelia lonestari</i>	MN336354, MN336355	-	-	-	-
<i>Ehrlichia chaffeensis</i>	-	MN33635 0	MN336351, MN336352	-	-
<i>Ehrlichia ewingii</i>	-	MN33635 3	-	-	-
<i>Rickettsia amblyommatis</i>	-	-	-	MN33634 8	MN33634 9