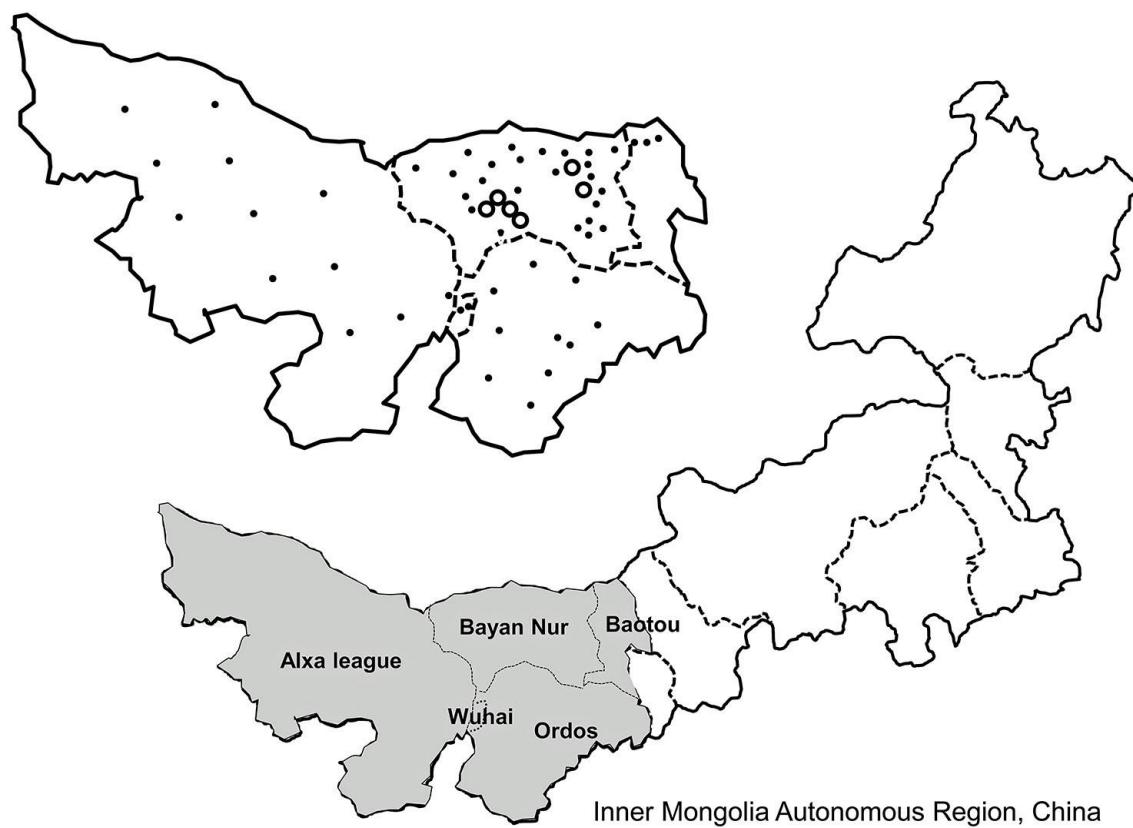
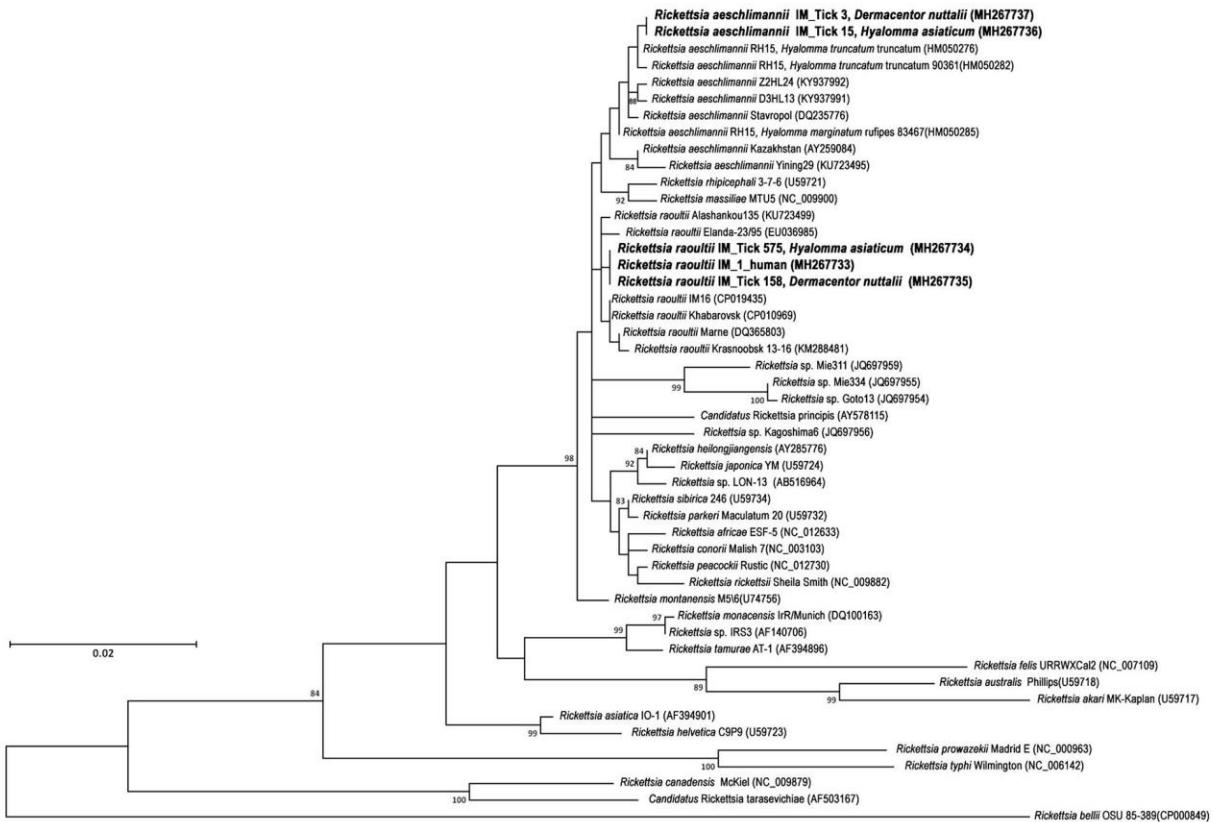


# Spotted Fever Group Rickettsiae in Inner Mongolia, China, 2015–2016

## Technical Appendix



**Technical Appendix Figure 1.** Locations of 6 patients with *Rickettsia raoultii* infection (open circles) and tick collection sites (solid dots) in western Inner Mongolia. Tick species collected were morphologically identified as *Hyalomma marginatum*, *H. asiaticum*, *Dermacentor nuttalli*, and *Rhipicephalus turanicus* that are known to be distributed in Asia, including Mongolia, and Turkey (1–3).



**Technical Appendix Figure 2.** Phylogenetic tree for spotted fever group rickettsiae based on *gltA*

sequences (1,017 bp) in patients and in ticks in western Inner Mongolia, China. The tree was constructed using the maximum-likelihood method with 100 bootstrap resamplings in MEGA 6 (www.megasoftware.net). Bold indicates spotted fever group Rickettsia detected in this study. Scale bar indicates evolutionary distance.

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