Additional File

Table S1. OIE status and published data on *Coxiella burnetii* infections in animals and humans in South America

Country	OIE status[a]	Animal infections (diagnosis)	Human infections (diagnosis)
Argentina	Endemic	Bovines (serology) [1,2] Dogs (serology) [3] Ticks (PCR) [4]	Q fever, 1 case (serology) [5] Pneumonia, 1 case (serology) [6]
Brazil	Endemic	Bovines (serology) [1] Domestic animals (PCR) [7]	Healthy individuals (serology) [8-11] HIV+ individuals (serology) [12] Pneumonia, 1 case (PCR) [13] Endocarditis, 2 cases (serology) [14,15] Endocarditis, 1 case (PCR) [16] Fever of unknown origin, 1 case (PCR) [17] Outbreak (serology) ([18]
Bolivia	NR (2014)	-	-
Chile	Endemic	-	-
Colombia	Endemic	Bovines (serology) [19]	Healthy individuals (serology) [20,21] Endocarditis, 1 case (serology) [22] Pneumonia,1 case (serology) [23]
Ecuador	NR (2014)	Cow milk (PCR) [24]	Febrile patients (serology) [25]
French Guiana	No information	Three-toed sloth, ticks (PCR) [26]	Pneumonia, endocarditis (serology, PCR) [27][b]
Guyana	NR (2013)	-	-
Paraguay	NR (2014)	-	-
Peru	NR (2014)	-	Healthy individuals (serology) [28] Fever, 1 case (serology) [28]
Suriname	NR (2014)	-	-
Uruguay	Endemic	Bovines, goats, swine (serology) [29]	Various outbreaks (serology) [29] Healthy individuals (serology) [29] Endocarditis, 1 case (serology) [30] Outbreak (serology) [31]
Venezuela	NR (2014)	Goats (serology) [32]	Healthy individuals (serology) [1] Respiratory infections (serology) [33]

NR, Never reported

[a] World Organization for Animal Health (OIE) information on Q fever in animals by country (year)

[b] Various reports on human infections in French Guiana, for review see reference 27

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