

Table S1. Accession numbers for sequences generated in this study.

Sequences Generated in This Study				Closest BLASTn Match		
Pathogen	Target Gene	Length (bp)	Accession Number	Pathogen	Identity	Accession Number
<i>Anaplasmataceae</i>	16S rRNA	303	PP504136	<i>Anaplasma phagocytophilum</i>	100%	KP306519 (<i>Homo sapiens</i> , South Korea)
		344	PP504137	<i>Anaplasma bovis</i>	100%	KP062958 (Goat, China)
		344	PP504138	<i>Anaplasma bovis</i>	100%	KP062958 (Goat, China)
		345	PP504139	<i>Anaplasma bovis</i>	100%	OQ592788 (Cattle, Turkey)
		344	PP504140	<i>Anaplasma bovis</i>	100%	KP062958 (Goat, China)
		344	PP504141	<i>Anaplasma bovis</i>	100%	KP062958 (Goat, China)
		339	PP504142	<i>Anaplasma platys</i>	100%	MN922608 (Dog, Greece)
		338	PP504143	Uncultured <i>Anaplasma</i> sp.	100%	MN989019 (Camel, Saudi Arabia)
		339	PP504144	<i>Anaplasma platys</i>	100%	MN922608 (Dog, Greece)
		324	PP504145	<i>Anaplasma platys</i>	100%	MN922608 (Dog, Greece)
		339	PP504146	<i>Anaplasma platys</i>	100%	MN922608 (Dog, Greece)
		339	PP504147	<i>Anaplasma platys</i>	100%	MN922608 (Dog, Greece)
		328	PP504148	<i>Anaplasma platys</i>	100%	CP046391 (Dog, Saint Kitts and Nevis)
		339	PP504149	<i>Anaplasma platys</i>	100%	MN922608 (Dog, Greece)
		339	PP504150	<i>Anaplasma platys</i>	100%	MN922608 (Dog, Greece)
313	PP504151	<i>Anaplasma platys</i>	100%	CP046391 (Dog, Saint Kitts and Nevis)		

Table S1 (Cont.). Accession numbers for sequences generated in this study.

Sequences Generated in This Study			Closest BLASTn Match			
Pathogen	Gene	Length (bp)	Accession Number	Pathogen	Identity	Accession Number
<i>Mycoplasma</i> spp.	16S rRNA	567	PP513308	Uncultured <i>Mycoplasma</i> sp.	99.47%	MT341494 (<i>Bos indicus</i> , Brazil)
		461	PP513309	Uncultured <i>Mycoplasma</i> sp.	99.78%	PP392703 (<i>Rhipicephalus sanguineus</i> , Vietnam)
		467	PP513310	Uncultured <i>Mycoplasma</i> sp.	100%	MT341494 (<i>Bos indicus</i> , Brazil)
		552	PP513303	Uncultured <i>Mycoplasma</i> sp.	100%	MK492379 (Pig, South Korea)
		552	PP513304	Uncultured <i>Mycoplasma</i> sp.	99.82%	MK492379 (Pig, South Korea)
		552	PP513305	Uncultured <i>Mycoplasma</i> sp.	100%	MK492379 (Pig, South Korea)
		552	PP513306	Uncultured <i>Mycoplasma</i> sp.	100%	MK492379 (Pig, South Korea)
		552	PP513307	Uncultured <i>Mycoplasma</i> sp.	100%	MK492379 (Pig, South Korea)
		<i>Rickettsia</i> spp.	<i>gltA</i>	348	PP526944	<i>Rickettsia africanae</i>
402	PP526945			<i>Rickettsia africanae</i>	100%	MH751467 (<i>Amblyomma hebraeum</i> , South Africa)
352	PP526946			<i>Rickettsia africanae</i>	100%	MH751467 (<i>Amblyomma hebraeum</i> , South Africa)
353	PP526947			<i>Rickettsia africanae</i>	100%	MH751467 (<i>Amblyomma hebraeum</i> , South Africa)
402	PP526948			<i>Rickettsia africanae</i>	100%	MH751467 (<i>Amblyomma hebraeum</i> , South Africa)
<i>Coxiella burnetii</i>	<i>htpB</i>	325	PP526943	<i>Coxiella burnetii</i>	100%	MK416231 (<i>Hyalomma impeltatum</i> , Tunisia)