

Supplemental Data Table S1. Primer and probe sequences, targets, and locations

Primer/probe	Purpose	Sequence (5' → 3')	Target, accession No. (coordinates)	Product (bp)	Primer/probe final concentrations
PanChl-F	Pan- <i>Chlamydia</i> identification	AATTGGCAGAGCATTGATTG	gene G50_0561, NC_017287.1, (593,067–593,149)	126	250 nmol/L
PanChl-R		AACGTATCCGTAAGGAGTC			
PanChl-P		VIC-TCGCATAGCGGTCAATTGCATCGGACTGT-QSY7*			
Cpsitt-F	<i>Chlamydia psittaci</i> identification	GTGATTTAAGACAGCGAATTC	CDS AEB55237.1, CP002586.1, (222,947–225,748)	78	250 nmol/L
Cpsitt-R		CGTGAAAAACCAAGGAG			
Cpsitt-P		FAM-CCTTAGGGTAGGCATAAGATAAACCTACACTG-QSY7*			
CP-Arg-F	<i>Chlamydia pneumoniae</i> identification [†]	CGTGGTGCTCGTTATTCTTTACC	<i>C. pneumoniae argR</i> , NC_005043.1, (230,090–230,533)	74	250 nmol/L
CP-Arg-R		TGGCGAATAGAGACACCAA			
CP-Arg-P		ABY-CTTCAACAGAGAAGACCACGCCGTCA-QSY7*			
RNase P-F	Human specimen control [‡]	AGATTGGACCTGCGAGCG	Human RNase P, NC_000010.11, (90,871,974–90,908,556)	62	250 nmol/L
RNase P-R		GAGCGGCTGTCTCCACAAGT			
RNase P-P		JUN-TTCTGACCTGAAGGCTCTGCGCG-QSY7*			

*Probes were manufactured by Thermo Fisher Scientific (Waltham, MA, USA); [†]Assay was originally published in ref. 14; [‡]Assay was originally published in ref. 13.