

S5 Table. Quantitative data of CLas-infected leaf DNA with RNR primer in qPCR and ddPCR singleplex and duplex assays

DNA concentration ^a	Singleplex					Duplex				
	qPCR		ddPCR			qPCR		ddPCR		
	Mean Cq	SD ^b	Mean ^c	Poisson SEM ^d	Total SEM ^d	Mean Cq	SD ^b	Mean ^c	Poisson SEM ^d	Total SEM ^d
20 ng	19.47	0.090	NA ^e	NA ^e	NA ^e	19.20	0.012	NA ^e	NA ^e	NA ^e
2 ng	22.19	0.106	19440	8.66	15.89	22.19	0.101	18520	6.06	25.12
0.2 ng	25.25	0.081	1564	1.99	2.25	25.30	0.029	1454	1.41	2.05
0.02 ng	28.60	0.142	184	0.64	0.64	28.70	0.165	190	0.49	0.49
0.002 ng	32.54	0.356	22.6	0.21	0.43	32.92	0.320	19.4	0.16	0.16
0.0002 ng	36.69	0.706	2	0.07	0.07	36.00	0.471	2	0.05	0.06
Healthy	0	0	0	0	0	0	0	0	0	0

^a Values reflect concentration of DNA used for serial dilution.

^b SD means standard deviation.

^c Values reflect copies/20 µl ddPCR reaction. Data represents the ddPCR values from merged triplicates of each dilutions.

^d SEM means standard error of mean.

^e NA means not applicable.