

**Table S7. Transcription of *Cardinium hertigii* cEper1 genes encoding proteins of the putative antifeeding prophage-like secretion system.**

Locus tags from Penz et al., 2012 <sup>1</sup>	Current GenBank locus tag <sup>2</sup>	Best blast hit (GenBank accession no.)	Amino acid identities to best blast hit in %	Mean normalized counts of cEper1 expression					
				1 <sup>st</sup> male replicate	2 <sup>nd</sup> male replicate	3 <sup>rd</sup> male replicate	1 <sup>st</sup> female replicate	2 <sup>nd</sup> female replicate	3 <sup>rd</sup> female replicate
CAHE_0036	AL022_RS00170	Adhesin <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	97	684.16	574.62	589.15	624.51	643.32	545.57
CAHE_0037	AL022_RS00175	Hypothetical protein <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	94	1580.59	1419.7	1305.44	1281.94	1357.55	1125.51
CAHE_0118	AL022_RS00550	Hypothetical protein <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	83	625.35	554.22	529.94	455.07	533.62	639
CAHE_0409	AL022_RS01880	Peptidase M41 <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	94	560.81	486.83	433.85	634.19	710.49	898.9
CAHE_0456	AL022_RS02120	Hypothetical protein <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	96	309.81	245.63	242.65	237.22	257.48	225.53
CAHE_0457	AL022_RS02125	Hypothetical protein <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	87	448.93	392.83	357.18	405.69	400.77	424.21
CAHE_0458	AL022_RS02130	Phage tail protein <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	98	3402.13	2422.62	2556.53	3907.78	3536.04	2710.67
CAHE_0459	AL022_RS02135	Hypothetical protein <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	95	648.3	381.31	450.35	660.33	656.01	326.48
CAHE_0460	AL022_RS02140	Hypothetical protein <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	93	570.85	386.63	391.15	583.84	582.87	279.23

CAHE_0461	AL022_RS02145	Hypothetical protein <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	93	502	312.14	313.5	516.07	479.88	265.27
CAHE_0463	AL022_RS02150	Hypothetical protein <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	84	1125.92	799.86	644.47	1209.32	1176.94	1008.45
CAHE_0760	AL022_RS03495	Hypothetical protein <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	91	787.42	582.6	628.94	679.7	699.3	591.75
CAHE_0761	AL022_RS03500	Hypothetical protein <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	93	137.69	149.86	162.09	165.57	138.81	149.28
CAHE_0762	AL022_RS03505	Type VI secretion protein <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	95	192.19	203.95	193.15	204.3	147.02	313.6
CAHE_0763	AL022_RS03510	Hypothetical protein <i>Cardinium</i> endosymbiont of <i>Bemisia tabaci</i> (WP_034576687.1)	96	530.69	497.47	438.71	415.37	409.73	567.05

<sup>1</sup> Penz T, Schmitz-Esser S, Kelly SE, Cass BN, Muller A, Woyke T, Malfatti SA, Hunter MS, Horn M. 2012. Comparative genomics suggests an independent origin of cytoplasmic incompatibility in *Cardinium hertigii*. PLoS Genet 8(10): e1003012. Genbank accession numbers: HE983995 and HE983996

<sup>2</sup> Genbank accession numbers: NC\_018605.1 and NC\_018606.1