

Additional file 7. The expression levels of genes at 16 and 24 hpi based on RNA-seq data.

Regulation	Gene	Functional enrichment	log2FC (16 h)	log2FC (24 h)
Up	<i>IFNB</i>	Interferon pathway	12.65	14.82
	<i>RSAD2</i>		11.81	9.96
	<i>STAT1</i>		2.36	2.47
	<i>OAS1</i>	ISGs-mediated antiviral pathway	15.20	13.38
	<i>OAS2</i>		6.31	5.87
	<i>MX2</i>		8.41	7.53
	<i>ISG15</i>		5.67	5.95
	<i>IFIT2</i>		8.86	8.30
	<i>TNF</i>	Cytokine activity	10.03	12.37
	<i>IL1B</i>		5.88	6.67
	<i>CXCL10</i>	Chemokine activity	14.71	15.94
	<i>CXCL8</i>		3.57	8.32
	<i>ACOD1</i>	Immune response	9.30	11.91
	<i>EGR4</i>		8.89	11.40
Down	<i>CCNB2</i>	Cell cycle process	-0.41	-1.15
	<i>CCNA2</i>		-0.66	-1.12
	<i>TOP2A</i>		-0.61	-1.00
	<i>BUB1B</i>		-0.57	-1.11
	<i>CENPF</i>		-0.51	-1.09
	<i>CHRM2</i>	Clathrin-mediated endocytosis	-0.87	-2.71