

Table S1 – Primers used for quantitative RT-PCR.

Gene	Gene name	Transcript accession number	Primer forward (5' to 3')	Primer reverse (5' to 3')
<i>Gapdh</i>	Glyceraldehyde-3-phosphate dehydrogenase	NM_008084	AGGTCGGTGTGAACGGATTTG	TGTAGACCATGTAGTTGAGGTCA
<i>Ifit1/Isg56</i>	Interferon-induced protein with tetratricopeptide repeats 1	NM_008331	GTCCGGTTAAATCCAGAAGATCC	TAGCTTTGGCAAGATGTGCTG
<i>Ifit3/IFI49</i>	Interferon-induced protein with tetratricopeptide repeats 3	NM_010501	CCTACATAAAGCACCTAGATGGC	ATGTGATAGTAGATCCAGGCGT
<i>Ifna4</i>	Interferon alpha 4	NM_010504	TGATGAGCTACTACTGGTCAGC	GATCTCTTAGCACAAGGATGGC
<i>Ifnb1</i>	Interferon beta 1, fibroblast	NM_010510	CAGCTCCAAGAAAGGACGAAC	GGCAGTGTAACTCTTCTGCAT
<i>Irf7</i>	Interferon regulatory factor 7	NM_016850	GAGACTGGCTATTGGGGGAG	GACCGAAATGCTTCCAGGG
<i>Isg15</i>	ISG15 ubiquitin-like modifier	NM_015783	CATCTATGAGGTCTTTCTGACGC	TTAGGCCATACTCCCCCAGC
<i>Oasl2</i>	2'-5' oligoadenylate synthetase-like 2	NM_011854	TTGTGCGGAGGATCAGGTACT	TGATGGTGTGCGAGTCTTTGA
<i>Rig-I/Ddx58</i>	DEAD (Asp-Glu-Ala-Asp) box polypeptide 58	NM_172689	ACTTGGGTACAACATTGCGAG	GTTCAACAAGAATCTGGGGTGTG
<i>Rpl7</i>	Ribosomal protein L7	NM_011291	GGAGCTCATCTATGAGAAGGC	AAGACGAAGGAGCTGCAGAAC
<i>Rrm2</i>	ribonucleotide reductase M2	NM_009104	CCGAGCTGGAAAAGTAAAGCG	ATGGGAAAAGACAACGAAGCG
<i>Stat2</i>	Signal transducer and activator of transcription 2	NM_019963	GCATAACTTGCGAAAATTCAGCC	TCAGAATCCTTTGCTCTCCAGA
<i>Tbp</i>	TATA-box binding protein	NM_013684	AGAACAATCCAGACTAGCAGCA	GGGAACCTCACATCACAGCTC
<i>Tubb5</i>	Tubulin beta 5	NM_011655	GATCGGTGCTAAGTTCTGGGA	AGGGACATACTTGCCACCTGT

Table S2 – siRNAs used to downregulate *Irf7*, *Isg15*, *Oasl2* and *Rig-I* gene expression.

Primer	Target gene	Primer sense (5' to 3')	Primer anti-sense (5' to 3')
SiRNA-1	<i>Irf7</i>	GGGAUCCAGUUGAUCCGCAUAAGGU	ACCUUAUGCGGAUCAACUGGAUCCC
SiRNA -2	<i>Irf7</i>	CGAGUGCUGUUUGGAGACUGGCUAU	AUAGCCAGUCUCCAAACAGCACUCG
SiRNA -3	<i>Irf7</i>	CCAGUCCUGCUGAGCUCCAGAUA	UGAUCUGGGAGCUCAGCAGGACUGG
SiRNA -1	<i>Isg15</i>	CAGCAGCACAGUGAUGCUAGUGGUA	UACCACUAGCAUCACUGUGCUGCUG
SiRNA -2	<i>Isg15</i>	GCACAGUGAUGCUAGUGGUACAGAA	UUCUGUACCACUAGCAUCACUGUGC
SiRNA -3	<i>Isg15</i>	UGAGGUCUUUCUGACUCAGACUGUA	UACAGUCUGAGUCAGAAAGACCUCA
SiRNA -1	<i>Oasl2</i>	CGGGAGGUCGUCAUCAGCUUCAUUA	UAAUGAAGCUGAUGACGACCUCGCG
SiRNA -2	<i>Oasl2</i>	GACCAAGACAUGAUUCUGUUCUUA	UUAAGAACAGAAUCAUGUCUUGGUC
SiRNA -3	<i>Oasl2</i>	CCUGCAGUGCCUGAGACGUAAAUAU	AUAUUUACGUCUCAGGCACUGCAGG
SiRNA -1	<i>Rig-I</i>	GGGAUCCAGCAAUGAGAAUCCUAA	UUAGGAUUCUCAUUGCUGGGAUCCC
SiRNA -2	<i>Rig-I</i>	GCAGAACUGGAACAGGUCGUUUAUA	UAUAAACGACCUGUCCAGUUCUGC
SiRNA -3	<i>Rig-I</i>	GGAAGCCAUGCAACAUUCUGUAAA	UUUACAGAUUGUUGCAUGGCUUCC

Table S3 – Genes whose expression is modulated in BALB/cBy MEFs at 9 h post-infection with RVFV.

Gene	gene name	Accession number*	Fold change in infected BALB/cByJ cells**
<i>Ifit1</i>	Interferon-induced protein with tetratricopeptide repeats 1	NM_008331	4.87
<i>Usp18</i>	Usp18: ubiquitin specific peptidase 18	NM_011909	4.80
<i>Oasl2</i>	2'-5' oligoadenylate synthetase-like 2	BQ033138	4.63
<i>Gbp3</i>	Guanylate nucleotide binding protein 3	NM_018734	3.99
<i>Ligp1</i>	Interferon inducible gtpase 1	BM239828	3.91
<i>BC013672</i>	Cdna sequence BC013672	BC013672	3.87
<i>Ifi44</i>	Interferon-induced protein 44	BB329808	3.75
<i>Isg15</i>	ISG15 ubiquitin-like modifier	AK019325	3.41
<i>Fbxo39</i>	F-box protein 39	BB645745	2.90
<i>Ifih</i>	Interferon induced with helicase C domain 1	AY075132	2.78
<i>Gvin1</i>	Gtpase, very large interferon inducible 1	BM243571	2.72
<i>Ifi203</i>	Interferon activated gene 203	NM_008328	2.63
<i>Stat2</i>	Stat2: signal transducer and activator of transcription 2	AF088862	2.56
<i>D14Erd668e</i>	DNA segment, Chr 14, ERATO Doi 668, expressed	AV280841	2.53
<i>Rtp4</i>	Receptor transporter protein 4	BC024872	2.52
<i>Gbp1</i>	Guanylate nucleotide binding protein 1	NM_010259	2.52
<i>Ligp2</i>	Interferon inducible gtpase 2	NM_019440	2.51
<i>Stat1</i>	Signal transducer and activator of transcription 1	AW214029	2.50
<i>2010003H20Rik</i>	RIKEN cdna 2010003H20 gene	AK008065	2.43
<i>Saa3</i>	Serum amyloid A 3	NM_011315	2.42
<i>Igtp</i>	Interferon gamma induced gtpase	NM_018738	2.42
<i>Gbp2</i>	Guanylate nucleotide binding protein 2	NM_010260	2.36
<i>Herc5</i>	Hect domain and RLD 5	AW208668	2.33
<i>Dhx58</i>	DEXH (Asp-Glu-X-His) box polypeptide 58	AF316999	2.30
<i>6820431F20Rik</i>	RIKEN cdna 6820431F20 gene	AI643819	2.22
<i>9530057J20Rik</i>	EG665787RIKEN cdna 9530057J20 gene	BE945468	2.16
<i>Cxcl10</i>	Chemokine (C-X-C motif) ligand 10	NM_021274	2.13
<i>Gbp6</i>	Guanylate binding protein 6	BC010229	2.11
<i>Isg20</i>	Interferon-stimulated protein	BC022751	2.11
<i>Ifi205 /// Mnda</i>	Interferon activated gene 205 /// myeloid cell nuclear differentiation antigen	AI481797	2.11
<i>Ifi202b</i>	Interferon activated gene 202B	AV229143	2.02
<i>Ifit3</i>	Ifit3interferon-induced protein with tetratricopeptide repeats 3	NM_010501	1.99
<i>Ptpnj</i>	Protein tyrosine phosphatase, receptor type, J	D83204	1.97
<i>Irf7</i>	Irf7interferon regulatory factor 7	NM_016850	1.97
<i>BC006779</i>	Cdna sequence BC006779	BE853170	1.97
<i>Brd4 /// Bst2</i>	Bromodomain containing 4 /// bone marrow stromal cell antigen 2	BC008532	1.95
<i>Parp9</i>	Poly (ADP-ribose) polymerase family, member 9	NM_030253	1.90
<i>Rnf213</i>	Ring finger protein 213	AW556558	1.88
<i>Plec1</i>	Plectin 1	BI525140	1.85
	Transcribed locus	AW491006	1.84
<i>Ifi204</i>	Interferon activated gene 204	NM_008329	1.81
<i>Icam1</i>	Intercellular adhesion molecule	BC008626	1.81
<i>Oas1a</i>	2'-5' oligoadenylate synthetase 1A	BC018470	1.79
<i>Mpa2l</i>	Macrophage activation 2 like	BG092512	1.78
<i>Samd9l</i>	Sterile alpha motif domain containing 9-like	BB145092	1.76
<i>Serpina3n</i>	Serine (or cysteine) peptidase inhibitor, clade A, member 3N	NM_009252	1.75
<i>Parp12</i>	Poly (ADP-ribose) polymerase family, member 12	BM227980	1.75
<i>Il6</i>	Interleukin 6	NM_031168	1.75
<i>Nmi</i>	N-myc (and STAT) interactor	BC002019	1.74
<i>Ifi35</i>	Interferon-induced protein 35	AW986054	1.74
<i>Ifi27</i>	Interferon, alpha-inducible protein 27	AY090098	1.74
<i>Psmb8</i>	Proteasome (prosome, macropain) subunit, beta type 8 (large multifunctional peptidase 7)	NM_010724	1.73
	Transcribed locus	AW124751	1.73
<i>EG667823</i>	Predicted gene EG667823	BI653857	1.72
<i>Parp14</i>	Poly (ADP-ribose) polymerase family, member 14	BC021340	1.70
<i>Ddx58</i>	DEAD (Asp-Glu-Ala-Asp) box polypeptide 58	BG063981	1.69

	Transcribed locus	BQ086474	1.68
<i>Prkar2b</i>	Protein kinase, camp dependent regulatory, type II beta	BB216074	1.67
<i>Plac8</i>	Placenta-specific 8	AF263458	1.65
<i>Oas1</i>	2'-5' oligoadenylate synthetase-like 1	AB067533	1.65
<i>2900019G14Rik</i>	RIKEN cdna 2900019G14 gene	AW122190	1.65
<i>Micalcl</i>	MICAL C-terminal like	AK014911	1.64
<i>Lgals3bp</i>	Lectin, galactoside-binding, soluble, 3 binding protein	NM_011150	1.64
<i>Irgm</i>	Immunity-related gtpase family, M	NM_008326	1.64
<i>ENSMUSG00000073237</i>	Predicted gene ENSMUSG00000073237	BM240795	1.59
<i>Tor3a</i>	Torsin family 3, member A	AK009693	1.59
<i>Cxcl2</i>	Chemokine (C-X-C motif) ligand 2	NM_009140	1.57
<i>Eif2ak2</i>	Eukaryotic translation initiation factor 2-alpha kinase 2	BE911144	1.57
<i>Ampd1</i>	Adenosine monophosphate deaminase 1 (isoform M)	AW146181	1.57
<i>Tgtp</i>	T-cell specific gtpase	NM_011579	1.56
<i>Dtx3l</i>	Deltex 3-like (Drosophila)	AV327407	1.56
<i>Map3k8</i>	Mitogen activated protein kinase kinase kinase 8	NM_007746	1.55
<i>2310016F22Rik</i>	RIKEN cdna 2310016F22 gene	BC020489	1.55
<i>Isgf3g</i>	Interferon dependent positive acting transcription factor 3 gamma	NM_008394	1.51
<i>Casp4</i>	Caspase 4, apoptosis-related cysteine peptidase	NM_007609	1.50
	Transcribed locus	BI647951	1.50
<i>Prelp</i>	Proline arginine-rich end leucine-rich repeat	NM_054077	1.47
<i>C1s</i>	Complement component 1, s subcomponent	BC022123	1.46
	Transcribed locus	AW111920	1.46
<i>Amy1</i>	Amylase 1, salivary	NM_007446	1.44
<i>2010305C02Rik</i>	RIKEN cdna 2010305C02 gene	AK008522	1.44
<i>Serpina3g</i>	Serine (or cysteine) peptidase inhibitor, clade A, member 3G	BC002065	1.42
<i>Gramd1c</i>	GRAM domain containing 1C	AV255657	1.40
<i>Arid5b</i>	AT rich interactive domain 5B (Mrf1 like)	BB699910	1.39
	Mm.26204.1	BG069797	1.39
<i>Trim21</i>	Tripartite motif protein 21	BC010580	1.38
<i>Tgfb2</i>	Transforming growth factor, beta 2	BF144658	1.38
<i>Rarres1</i>	Retinoic acid receptor responder (tazarotene induced) 1	BB035017	1.38
<i>H2-T23</i>	Histocompatibility 2, T region locus 23	NM_010398	1.37
<i>Prpf38a</i>	PRP38 pre-mrna processing factor 38 (yeast) domain containing A	AV320497	1.36
<i>9530028C05</i>	Hypothetical protein 9530028C05	BQ175154	1.36
<i>Plscr2</i>	Phospholipid scramblase 2	NM_008880	1.34
<i>H2-T10 /// H2-T22 /// H2-T9</i>	Histocompatibility 2, T region locus 10 /// histocompatibility 2, T region locus 22 /// histocompatibility 2, T region locus 9	NM_010395	1.31
<i>Islr</i>	Immunoglobulin superfamily containing leucine-rich repeat	NM_012043	1.29
<i>C3</i>	Complement component 3	K02782	1.27
<i>Sfrp1</i>	Secreted frizzled-related protein 1	BI658627	1.26
<i>BC032204</i>	Cdna sequence BC032204	BB113173	1.25
<i>1700056N10Rik</i>	RIKEN cdna 1700056N10 gene	AK006816	1.25
<i>Tgm2</i>	Transglutaminase 2, C polypeptide	BC016492	1.24
<i>Gcg</i>	Glucagon	AF276754	1.24
<i>Tmem30c</i>	Transmembrane protein 30C	AK016747	1.23
<i>Trim30</i>	Tripartite motif protein 30	AF220015	1.22
<i>Aggrn</i>	Aggrin	BM208224	1.22
<i>Aoc3</i>	Amine oxidase, copper containing 3	NM_009675	1.21
<i>Ccl11</i>	Small chemokine (C-C motif) ligand 11	NM_011330	1.20
<i>A430036N23 product</i>	0 day neonate thymus cdna, RIKEN full-length enriched library, clone:A430036N23 product;junction cell adhesion molecule 3, full insert sequence	BB200911	1.20
<i>Rsad2</i>	Radical S-adenosyl methionine domain containing 2	BB132493	1.20
<i>H2-K1</i>	Histocompatibility 2, K1, K region	BC011306	1.19
	Mm.38315.1	AA415783	1.19
<i>Rspo1</i>	R-spondin homolog (Xenopus laevis)	NM_138683	1.18
<i>Igfbp3</i>	Insulin-like growth factor binding protein 3	AV175389	1.18
<i>LOC100044874</i>	Similar to H-2K(d) antigen	S70184	1.17
	Mm.120444.1	BB154367	1.17
	Transcribed locus	BM217870	1.17

<i>Tap1</i>	Transporter 1, ATP-binding cassette, sub-family B (MDR/TAP)	AW048052	1.16
<i>Rc3h2</i>	Ring finger and CCCH-type zinc finger domains 2	AA709668	1.15
<i>LOC100045864</i>	Similar to HLA-G protein	M83244	1.15
<i>MIK1</i>	Mixed lineage kinase domain-like	AK018636	1.14
<i>H2-D1 /// H2-K1</i>	Histocompatibility 2, D region locus 1 /// histocompatibility 2, K1, K region	L23495	1.13
<i>A730037C10Rik</i>	RIKEN cdna A730037C10 gene	BB249985	1.13
<i>Adamts5</i>	Disintegrin-like and metallopeptidase (reprolysin type) with thrombospondin type 1 motif, 5 (aggrecanase-2)	BB658835	1.12
<i>Tnfaip3</i>	Tumor necrosis factor, alpha-induced protein 3	BM241351	1.12
<i>Scara3</i>	Scavenger receptor class A, member 3	BC026446	1.12
	Mm,132282,1	BB198687	1.12
<i>Zbp1</i>	Zbp1Z-DNA binding protein 1	AK008179	1.11
<i>Lgals9</i>	Lectin, galactose binding, soluble 9	NM_010708	1.11
<i>A930030B08Rik</i>	RIKEN cdna A930030B08 gene	BB281168	1.11
<i>Tdrd7</i>	Tudor domain containing 7	BC025099	1.10
<i>Hspb6</i>	Heat shock protein, alpha-crystallin-related, B6	BB755506	1.10
<i>Enc1</i>	Ectodermal-neural cortex 1	BM120053	1.10
<i>Diap3</i>	Diaphanous homolog 3 (Drosophila)	NM_019670	1.10
<i>Cenpe</i>	Centromere protein E	BG068387	1.09
<i>Adar</i>	Adenosine deaminase, RNA-specific	AF291876	1.09
<i>Pcf11</i>	Cleavage and polyadenylation factor subunit homolog (S, cerevisiae)	AV374246	1.09
<i>Slf9</i>	Schlafen 9	BI647893	1.08
<i>Trim25</i>	Tripartite motif protein 25	D63902	1.07
<i>Pcaf</i>	P300/CBP-associated factor	AV094898	1.07
<i>Cxcl11</i>	Chemokine (C-X-C motif) ligand 11	NM_019494	1.07
<i>Tmem106a</i>	Transmembrane protein 106A	BC022145	1.06
<i>Lbp</i>	Lipopolysaccharide binding protein	NM_008489	1.06
<i>7420416P19 product</i>	In vitro fertilized eggs cdna, RIKEN full-length enriched library, clone:7420416P19 product:unclassifiable, full insert sequence	BB700210	1.05
<i>Gipc2</i>	GIPC PDZ domain containing family, member 2	NM_016867	1.04
<i>A630077B13Rik</i>	RIKEN cdna A630077B13 gene	BB239429	1.04
<i>Aebp2</i>	AE binding protein 2	NM_009637	1.03
<i>Slco3a1</i>	Solute carrier organic anion transporter family, member 3a1	BM237089	1.02
<i>Hpx</i>	Hemopexin	BC011246	1.02
<i>9830115L13Rik</i>	RIKEN cdna 9830115L13 gene	BB757349	1.02
	Transcribed locus	BB045448	1.01
<i>Vcam1</i>	Vascular cell adhesion molecule 1	BB250384	1.00
<i>Fpr-rs2</i>	Formyl peptide receptor, related sequence 2	NM_008039	1.00
<i>9130213B05Rik</i>	RIKEN cdna 9130213B05 gene	BC006604	1.00
	Mm,172186,1	BG071402	1.00
<i>Obfc2a</i>	Oligonucleotide/oligosaccharide-binding fold containing 2A	AV313559	-1.00
<i>Mcl1</i>	Myeloid cell leukemia sequence 1	BC003839	-1.01
<i>Tmem186</i>	Transmembrane protein 186	AW488762	-1.02
<i>Snx5</i>	Sorting nexin 5	BG067008	-1.02
<i>Btg1</i>	B-cell translocation gene 1, anti-proliferative /	L16846	-1.02
<i>2700023E23Rik</i>	RIKEN cdna 2700023E23 gene	BB822655	-1.02
<i>2210411K19Rik</i>	RIKEN cdna 2210411K19 gene	BI694945	-1.02
<i>Zxdc</i>	ZXD family zinc finger C	BB238025	-1.04
<i>4833424O12Rik</i>	RIKEN cdna 4833424O12 gene	AK014762	-1.04
<i>Irf2bp2</i>	Interferon regulatory factor 2 binding protein 2	BB183385	-1.05
<i>Homer1</i>	Homer homolog 1 (Drosophila)	BB398124	-1.05
<i>9130004J05Rik</i>	RIKEN cdna 9130004J05 gene	BB748887	-1.05
	Mm,178453,1	BM201095	-1.05
	Transcribed locus	BI134319	-1.05
<i>Dusp5</i>	Dual specificity phosphatase 5	BB442784	-1.06
<i>Cxcr6</i>	Chemokine (C-X-C motif) receptor 6	AF301018	-1.06
<i>Rtn4</i>	Reticulon 4	BB648600	-1.07
<i>Pus3</i>	Pseudouridine synthase 3	NM_023292	-1.07
<i>Esd</i>	Esterase D/formylglutathione hydrolase	BM248597	-1.07
<i>Cited2</i>	Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 2	Y15163	-1.07
<i>Prkg2</i>	Protein kinase, cgmp-dependent, type II	BB823350	-1.08
<i>6720467C03Rik</i>	RIKEN cdna 6720467C03 gene	AV350862	-1.08

2610203C20Rik	RIKEN cdna 2610203C20 gene	BM220421	-1.08
<i>Klf2</i>	Kruppel-like factor 2 (lung)	NM_008452	-1.10
<i>Egr3</i>	Early growth response 3	AV346607	-1.10
<i>Klf2</i>	Kruppel-like factor 2 (lung)	NM_008452	-1.10
<i>Trib2</i>	Tribbles homolog 2 (Drosophila)	BB354684	-1.11
<i>Snora65</i>	Small nucleolar RNA, H/ACA box 65	BG807990	-1.11
<i>Cpsf6</i>	Cleavage and polyadenylation specific factor 6	BB335087	-1.11
<i>Gspt2</i>	G1 to S phase transition 2	NM_008179	-1.12
LOC100040608 /// LOC100046423	Similar to Fanconi anemia, complementation group F	BB667193	-1.13
A530054K11Rik	RIKEN cdna A530054K11 gene	BG072966	-1.13
	Mm,213227,1	BB051952	-1.13
	Mm,218032,1	BE334274	-1.13
<i>Klf6</i>	Kruppel-like factor 6	NM_011803	-1.14
4933439C20Rik	RIKEN cdna 4933439C20 gene	BB504983	-1.14
<i>Rpl3</i>	Ribosomal protein L3	BG073445	-1.15
<i>Josd3</i>	Josephin domain containing 3	AV167760	-1.15
<i>Prdm2</i>	PR domain containing 2, with ZNF domain	BM226301	-1.16
<i>Ncam1</i>	Neural cell adhesion molecule 1	BM201198	-1.16
<i>Clcf1</i>	Cardiotrophin-like cytokine factor 1	BB825816	-1.16
<i>Snhg3</i>	Small nucleolar RNA host gene (non-protein coding) 3	BI082172	-1.17
	Mm,217822,1	BG060698	-1.20
<i>Npal1</i>	NIPA-like domain containing 1	AK014427	-1.22
<i>Jun</i>	Jun oncogene	NM_010591	-1.22
2610019E17Rik	RIKEN cdna 2610019E17 gene	BF660912	-1.22
<i>Errfi1</i>	ERBB receptor feedback inhibitor 1	NM_133753	-1.25
<i>Sertad4</i>	SERTA domain containing 4	BQ174721	-1.25
<i>Flrt2</i>	Fibronectin leucine rich transmembrane protein 2	AW555664	-1.25
<i>Ints12</i>	Integrator complex subunit 12	AK015941	-1.27
	Mm,212452,1	BB710847	-1.28
<i>Has2</i>	Hyaluronan synthase 2	NM_008216	-1.34
<i>Snord22</i>	Small nucleolar RNA, C/D box 22	BF163381	-1.35
<i>Fbln2</i>	Fibulin 2	AV022444	-1.35
<i>Mllt11</i>	Myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 11	NM_019914	-1.36
6720475J19Rik	RIKEN cdna 6720475J19 gene	AW549928	-1.39
<i>Tnc</i>	Tenascin C	BB003393	-1.41
<i>Cyr61</i>	Cysteine rich protein 61	BB533736	-1.41
<i>Mat2a</i>	Methionine adenosyltransferase II, alpha	BG065061	-1.42
	Mm,182729,1	AW553625	-1.44
<i>Rhob</i>	Ras homolog gene family, member B	BC018275	-1.45
<i>Rps9</i>	Ribosomal protein S9	AK013903	-1.46
<i>Prmt6</i>	Protein arginine N-methyltransferase 6	BC022899	-1.47
<i>Hmox1</i>	Heme oxygenase (decycling) 1	NM_010442	-1.47
<i>Zic1</i>	Zinc finger protein of the cerebellum 1	BB361162	-1.48
<i>Rai14</i>	Retinoic acid induced 14	BB308974	-1.49
<i>Hspa8</i>	Heat shock protein 8	AK004608	-1.49
<i>Gas5</i>	Growth arrest specific 5	AW547050	-1.50
1110061A14Rik	RIKEN cdna 1110061A14 gene	BI654939	-1.51
<i>Cblb</i>	Casitas B-lineage lymphoma b	BB205662	-1.53
<i>Ptgs2</i>	Prostaglandin-endoperoxide synthase 2	M94967	-1.54
<i>Sema4f</i>	Sema domain, immunoglobulin domain (Ig), TM domain, and short cytoplasmic domain	BB271145	-1.56
<i>Bnc1</i>	Basonuclin 1	U88064	-1.56
<i>Foxc2</i>	Forkhead box C2	NM_013519	-1.58
<i>Matr3</i>	Matrin 3	BI249188	-1.67
2310043N10Rik	RIKEN cdna 2310043N10 gene	AK018202	-1.71
<i>Slc20a1</i>	Solute carrier family 20, member 1	BB465699	-1.94
<i>Dusp4</i>	Dual specificity phosphatase 4	AK012530	-2.03

* Accession number given by Dchip software

** The fold changes in mRNA levels in RVF virus-infected cells relative to mock-infected cells are displayed in log₂ values