

Supplementary Table 2. Complete list of differentially expressed proteins in response to viral infection between 0 and 8 hours.

Accession Number	Protein Name	Average Ratio $I_{8\text{hours}}/I_{0\text{hours}}$
Up Regulated Proteins in FHV-infected <i>Drosophila</i> Cells		
Q9VM33	Probable elongation factor G, mitochondrial precursor (mEF-G)	157.2
P30189	DNA topoisomerase I (EC 5.99.1.2)	54.6
Q9W089	CG13933-PA (LD18443p)	43.1
Q9VQV1	CG3921-PA	39.0
Q9VKZ2	CG5375-PA	38.4
P02516	Heat shock protein 23	33.8
Q9VC06	CG11771-PA (LD37516p) (SD01727p)	22.1
Q9V4S5	CG11641-PA (AT16994p)	20.0
Q9V3I5	CG6297-PA, isoform A (Cg6297-pb, isoform b) (Protein kinase JIL-1)	15.7
Q9VJ28	CG10639-PA	15.3
Q7PL92	CG40001-PA.3	14.2
Q9VX88	CG8949-PA	12.7
Q9VT65	CG8107-PA	12.7
Q9VUC1	CG6603-PA, isoform A (Cg6603-pb, isoform b) (LD32979p)	9.0
Q9VNP1	CG32458-PA	8.9
P00967	Trifunctional purine biosynthetic protein adenosine-3	8.4
Q9XZ19	CG3909-PA (Hypothetical protein)	8.3
Q9VZS7	CG14967-PA	8.1
Q9V9U4	CG2245-PA (LD09536p)	7.9
P10379	Unzipped protein precursor (Zipper protein)	7.6
Q00174	Laminin alpha chain precursor	6.6
Q8IR23	CG9209-PA, isoform A (Cg9209-pb, isoform b) (RasGap protein)	6.3
Q9VAC1	CG7920-PA, isoform A (GM14349p)	6.0
Q9VWV8	CG6179-PA	6.0
Q9VYD7	Mitochondrial import inner membrane translocase subunit Tim9A	5.9
Q9VW22	CG8793-PA	5.5
Q9W0H4	CG2469-PA, isoform A (Cg2469-pb, isoform b) (LD24034p)	5.3
Q9VYZ2	Putative gustatory receptor 10b	5.0
Q9VQ96	CG4267-PA (RH13166p)	4.5
Q95029	Cathepsin L precursor (EC 3.4.22.15) (Cysteine proteinase 1)	4.2
Q9VFN3	CG12402-PA	4.0
Q9XZ68	CG18627-PA (Geranylgeranyl transferase type II beta-subunit) (GH25366p)	3.8
Q9VUL4	CG16959-PA, isoform A (Cg16959-pb, isoform b) (GH11627p)	3.8
Q9VI16	CG1041-PA	3.7
Q24572	Chromatin assembly factor 1 P55 subunit	3.7
Q24208	Eukaryotic translation initiation factor 2 gamma subunit	3.7
Q8MZI3	GH10652p (CG10077-PA, isoform A)	3.6
P52304	Serine/threonine-protein kinase polo (EC 2.7.1.37)	3.5
Q9VHV7	CG7878-PA (LD33749p)	3.4
Q9VL75	CG4539-PA (RE14259p) (RE14949p)	3.3
Q9VZF6	CG14997-PA, isoform A (Cg14997-pb, isoform b) (GH04863p)	3.3

Q9VYQ8	CG1490-PB	3.3
Q9V3U2	CG5258-PA (Nucleolar protein NHP2)	3.0
Q9VLT1	CG31756-PA	3.0
Q9V9N4	CG1832-PA (SD16766p)	2.9
Q9VMU6	CG31918-PA (LD31822p)	2.9
Q9VL60	CG13126-PA (RE01590p)	2.9
Q9VI23	CG9727-PA (LD40317p)	2.8
P37276	Dynein heavy chain, cytosolic (DYHC)	2.8
P07665	Serendipity locus beta protein	2.8
Q9VGF7	CG18347-PA (SD15982p)	2.8
P13395	Spectrin alpha chain	2.8
Q9VXE6	CG4453-PA	2.8
Q9V784	SAM50-like protein CG7639	2.8
P13060	Elongation factor 2 (EF-2)	2.7
P40793	Cdc42 homolog	2.6
Q8I8U7	Transcription-associated protein 1 (dTRA1)	2.6
Q9VZX7	CG1241-PA (LP21012p)	2.6
Q9VZX9	CG9977-PA	2.5
Q9VZE4	CG1316-PA (RE70333p)	2.5
Q9V531	CG8078-PA (LD03161p)	2.4
Q9VMX1	CG14043-PA	2.4
Q9XYZ7	CG8230-PA (Hypothetical protein)	2.4
Q9V8D5	CG10916-PA (LD46221p)	2.4
Q9W2E7	CG9862-PA	2.3
Q9VNH5	CG2091-PA (GH04919p)	2.3
Q9VXB4	CG9609-PA (LD35155p)	2.3
Q9VNA3	CG11999-PA (GH21273p)	2.3
Q9V773	Probable cytochrome P450 6a20	2.3
Q9V710	CG12505-PA (LD41905p)	2.3
Q9VJZ4	CG9306-PA (AT12494p)	2.3
P23573	Cell division control protein 2 cognate (EC 2.7.1.37)	2.3
Q9I7K4	CG18542-PA (CG32939-PA) (LD18367p)	2.3
Q9VIU7	Probable dolichol-phosphate mannosyltransferase (EC 2.4.1.83)	2.3
Q9VT61	CG8108-PA, isoform A (Cg8108-pb, isoform b)	2.2
Q7KRL2	CG11200-PA, isoform A (Cg11200-pb, isoform b) (GH19857p)	2.2
P25822	Maternal pumilio protein	2.2
Q960B1	SD10334p	2.2
Q9VW58	CG8004-PA (LD33138p)	2.2
Q9VPD2	CG4858-PA (LP21185p)	2.2
P02518	Heat shock protein 27	2.2
Q9Y1A3	Mitochondrial import inner membrane translocase subunit Tim8	2.2
P10987	Actin-5C	2.2
Q9V603	CG9006-PA (LP02372p)	2.2
Q7PLL6	CG17514-PA.3	2.2
Q9XZU1	Importin-alpha re-exporter (Cellular apoptosis susceptibility protein homolog)	2.2
P49735	DNA replication licensing factor MCM2	2.1
O61231	60S ribosomal protein L10 (QM protein homolog) (dQM)	2.1
Q9W1V7	CG9890-PA (LD46465p)	2.1
Q9VHA0	Polycomb protein Scm (Sex comb on midleg protein)	2.1
Q9VM17	CG5181-PA (LD31278p)	2.1

Q9VG79	CG5663-PA (LD07362p)	2.1
Q9VWG0	CG33075-PA, isoform A (Cg33075-pc, isoform c) (GH21048p)	2.1
Q9VEB4	CG7175-PA (LD08952p)	2.1
Q9W124	CG4806-PA	2.0
Q9VTB0	CG8003-PA (LD35289p)	2.0
Q9VKM7	CG33129-PE, isoform E (AT01533p)	2.0
Q9V383	CG33087-PC	2.0
P08111	Lethal(2) giant larvae protein	2.0
Q27367	Croquemort protein (d-CD36)	2.0
Q9V9S8	Ferrochelatase, mitochondrial precursor (EC 4.99.1.1)	2.0
Q9I7D3	CG18811-PA (LP14942p)	2.0
Q9VUX2	CG5841-PA (SD05267p)	2.0
Q95028	L-lactate dehydrogenase (EC 1.1.1.27) (LDH)	2.0
Q9V8H9	CG30118-PA (GH11472p)	2.0
Q9V7H1	CG8315-PA (RE39562p)	2.0
Q9V3K7	CG3793-PA (BG:DS09217.4 protein) (GH21948p)	2.0
Q9VTZ5	CG10620-PA (LD22449p)	2.0
Q9VX98	CG9099-PA (GH20858p)	2.0
P36958	DNA-directed RNA polymerase II 15.1 kDa polypeptide (EC 2.7.7.6)	2.0
P41126	60S ribosomal protein L13 (BBC1 protein homolog)	2.0
Q9V9B6	CG9422-PA, isoform A (Cg9422-pc, isoform c)	2.0
Q8SYL1	RE55020p (CG12792-PA) (RE17371p)	2.0
Q9V4C8	Host cell factor (dHcf) [Contains: HCF N-terminal chain; HCF C-terminal chain]	1.9
Q9VJ14	CG17492-PA (LD11955p)	1.9
Q9VE75	CG18617-PA, isoform A (Cg18617-pb, isoform b) (Hypothetical protein)	1.9
Q9V3U6	CG8947-PA (Homologue of Sarcophaga 26,29kDa proteinase) (RE18380p)	1.9
Q960C7	SD07613p	1.9
Q24133	DnaJ protein homolog 1 (DROJ1)	1.9
Q9V6F0	CG8778-PA	1.9
Q9V5M0	CG11761-PA (GM27569p)	1.9
Q9VZ34	CG2076-PA (RH72958p)	1.9
Q9V6M3	CG4670-PA (RE62692p)	1.8
Q9W379	CG9060-PA (LD37736p)	1.8
Q9VYV3	CG1837-PA (LD24756p)	1.8
Q9VXK7	CG9172-PA, isoform A (Cg9172-pb, isoform b) (LD31474p)	1.8
Q9V9X4	CG11334-PA, isoform A	1.8
Q9V3T8	SR family splicing factor SC35 (CG5442-PB, isoform B) (LD32469p)	1.8
Q9VMU0	CG8680-PA (LP20380p)	1.8
P20028	DNA-directed RNA polymerase I 135 kDa polypeptide	1.8
Q9Y125	CG12070-PA, isoform A (BcDNA.GH08312)	1.8
Q9VMM5	CG9171-PA, isoform A (Cg9171-pb, isoform b) (RE67001p)	1.8
P32234	GTP-binding protein 128UP	1.8
O44386	Integrin alpha-PS3 precursor	1.8
P48810	Heterogeneous nuclear ribonucleoprotein 87F	1.8
P41094	40S ribosomal protein S18	1.8
Q9VF53	CG18522-PA (LD37006p)	1.7
Q9V6I1	CG13319-PA (GH19585p)	1.7
Q9VD22	CG18596-PA (LP02352p)	1.7
P26019	DNA polymerase alpha catalytic subunit (EC 2.7.7.7)	1.7

Q9VDR1	CG12254-PA (LD07688p)	1.7
Q9VC40	CG5805-PA (GH22160p)	1.7
Q24260	CG10159-PA, isoform A (Boundary element associated factor)	1.7
Q9VQR2	CG8844-PA, isoform A	1.7
Q9VP57	CG7752-PA (LD15904p)	1.7
Q9VTZ4	CG10627-PA (LD02044p)	1.7
Q9W2Y4	CG2972-PA (LD17927p)	1.7
Q9VII9	CG31673-PA (LD14730p)	1.7
Q9V4U9	Probable cytochrome P450 6a13	1.7
Q9VHB6	Metaxin 1 homolog	1.7

Underexpressed Proteins in FHV-infected *Drosophila* Cells

Q9V405	CG16916-PA (26S proteasome regulatory complex subunit p48A)	0.6
O46037	Vinculin	0.6
Q9VHL1	CG9839-PA (LD40589p)	0.6
Q9VTU3	CG6811-PA (LD02491p)	0.6
Q94901	CG8597-PA, isoform A (Cg8597-pb, isoform b) (LD40792p) (RNA-binding protein lark)	0.6
Q9VM59	CG9200-PA (LD21610p)	0.6
Q9VQ75	CG4259-PA (SD22430p)	0.6
Q9W0I6	CG9128-PA (GH08349p)	0.6
Q9VG04	CG8031-PA (LP04475p)	0.6
Q9VQ54	CG7337-PA (LD01189p)	0.6
Q9XZ17	CG7686-PA (Hypothetical protein)	0.6
Q94535	Splicing factor U2af 38 kDa subunit	0.6
O96840	CG5788-PA (Ubiquitin-conjugating enzyme) (EC 6.3.2.19) (EG:52C10.4 protein) (RE47264p)	0.6
P17719	Dihydrofolate reductase (EC 1.5.1.3)	0.6
P48601	26S protease regulatory subunit 4 (P26s4)	0.6
Q9VSR7	CG5660-PA (RE41093p)	0.6
Q9V841	CG4903-PA	0.6
Q8MKM9	CG30496-PA (RE73310p)	0.6
Q9V8D8	CG5721-PA (SD05591p)	0.6
Q9W1X4	Nuclear pore complex protein Nup214 (Nucleoporin Nup214) (214 kDa nucleoporin) (DNup214)	0.6
P18490	Pecanex protein	0.5
Q9VAN7	CG1721-PA (GH13304p)	0.5
Q7KNS3	Lissencephaly-1 homolog (Lissencephaly1) (Dlis1) (DLis-1)	0.5
Q9W3X8	CG3198-PA (RH42690p)	0.5
P29845	Heat shock 70 kDa protein cognate 5	0.5
Q9V915	CG9143-PA (LD11580p)	0.5
Q9VNH6	Probable exocyst complex component Sec8	0.5
Q9V393	CG1487-PA (Kurtz arrestin) (LD31082p)	0.5
Q8SXU3	RE21160p (CG8207-PA)	0.5
Q9VL00	Ubiquitin thiolesterase otubain-like protein	0.5
Q9TVQ5	Chromatin protein SPT4 (CG12372-PA) (LD44495p)	0.5
P46824	Kinesin light chain (KLC)	0.5
Q9V7E3	CG33139-PA (Ran binding protein 11) (LD41918p)	0.5
O97365	BM-40 precursor (CG6378-PA)	0.5
Q9VVL5	CG5567-PA	0.5

Q9VNX8	CG7414-PA (LD24903p)	0.5
Q8I0K8	CG31770-PB (Hemocyte-specific protein HEMESE)	0.4
Q8IH24	Mediator complex subunit TRAP18 (Protein SOH1) (dSOH1)	0.4
Q9U3V9	Xmas-2 protein	0.4
Q9W1H5	CG11183-PA	0.4
Q9VZZ6	CG16985-PA (RE30174p)	0.4
Q9VAG9	CG7789-PA (LD34542p)	0.4
Q9V662	CG12367-PA (LD04449p)	0.4
Q9V3T9	NADPH:adrenodoxin oxidoreductase, mitochondrial precursor	0.4
Q9V7H5	CG8386-PA (LD28985p)	0.4
Q95RB1	LD46870p (CG14641-PA)	0.4
Q9VW11	CG3291-PA (LD22664p)	0.4
P50535	Male-specific lethal-1 protein	0.4
Q9VF26	CG3158-PA	0.4
Q95RG8	LD30319p (CG16728-PA)	0.4
Q24306	Apoptosis 1 inhibitor (Inhibitor of apoptosis 1) (dIAP1) (Thread protein)	0.3
Q9VNB2	CG1172-PA (RE42193p)	0.3
Q9V498	Calsyntenin-1 precursor	0.3
Q9VJI7	CG13277-PA (RH73529p)	0.3
Q9VYD5	CG1673-PA (RE68592p)	0.3
Q9VBS0	CG10675-PA (GH14673p)	0.3
Q8IPS5	CG32462-PA (AT05186p)	0.2
O77263	Probable tRNA (guanine-N(7)-)-methyltransferase	0.2
Q7KRY7	LAP4 protein (Scribble protein) (Smell-impaired protein)	0.2
Q9VRV6	CG7386-PA	0.2
Q9VEY9	CG4979-PA (GH15759p)	0.2
Q9W406	CG15894-PA	0.2
Q9VS55	CG8591-PA (GH14774p)	0.2
Q9VUU9	CG32150-PA, isoform A	0.2
Q9V8N1	CG15096-PA, isoform A	0.1
Q9GP60	Pol protein	0.01