

**Supplementary Table 1: DCV induced and dIKK $\beta$ -dependent genes in adult flies**

No	Probe number	Flybase number	Gene name	Synonymous	Control (Df/+) Fold induction (DCV/Tris)	Mutant (Df/Ird5[1]) Fold induction (DCV/Tris)	Putative function
1	A_09_P073141	FBgn0037724	Fst	Frost	30.98	12.86	Unknown
2	A_09_P218115	FBgn0039239	CG13641		11.08	5.38	Unknown
3	A_09_P007351	FBgn0261989	CG42807		8.31	4.14	Unknown
4	A_09_P015191	FBgn0052284	CG32284		8.03	3.64	Chitin binding
5	A_09_P057711	FBgn0050121	CR30121		7.58	1.56	Unknown
6	A_09_P121665	FBgn0040735	CG16836	DIM-like	7.12	1.97	Immuno induced DIM-like protein
7	A_09_P000201	FBgn0053532	lectin-37Da	lectin-37Da	5.97	1.23	C-type lectin
8	A_09_P045336	FBgn0034331	CG15067	DIM-like	5.79	2.08	Immuno induced DIM-like protein
9	A_09_P040521	FBgn0031033	CG14219		4.60	1.63	Acyltransferase
10	A_09_P015186	FBgn0052283	dro3	Drosomycin-like 3	4.37	0.77	Antimicrobial peptide
11	A_09_P019061	FBgn0031560	CG16713		4.23	2.02	Kunitz-type proteinase inhibitor
12	A_09_P037556	FBgn0030262	Vago		3.63	1.68	Antiviral factor
13	A_09_P018816	FBgn0031490	CG17264		3.51	1.61	Unknown
14	A_09_P074526	FBgn0038095	Cyp304a1	Cyp304a1	3.39	1.16	Cytochrome P450
15	A_09_P015166	FBgn0052279	dro2	Drosomycin-like 2	3.29	1.25	Antimicrobial peptide
16	A_09_P054616	FBgn0262007	CG42825		3.18	0.81	Major facilitator, sugar transporter-like
17	A_09_P007136	FBgn0033792	CG13325		3.13	1.53	Acyltransferase
18	A_09_P015351	FBgn0052368	CG32368		3.12	0.72	Unknown
19	A_09_P000821	FBgn0053926	CG33926		3.11	1.50	Unknown
20	A_09_P059791	FBgn0051410	Npc2e	Niemann-Pick type C-2e	2.93	1.31	MD-2-related lipid-recognition
21	A_09_P043361	FBgn0002562	Lsp1alpha	Larval serum protein 1 alpha	2.80	1.11	Hemocyanin/hexamerin
22	A_09_P018201	FBgn0031317	CG5118		2.48	0.88	Ankyrin repeat
23	A_09_P075931	FBgn0038451	CG14893		2.17	1.04	Fatty acyl-CoA reductase
24	A_09_P050506	FBgn0028855	CG15282		2.09	0.72	Unknown
25	A_09_P072481	FBgn0037562	CG11671		1.92	0.80	Protein C19orf12 homologue
26	A_09_P005846	FBgn0033453	CG1667		1.82	0.72	Stimulator of interferon genes protein (STING)
27	A_09_P113645	FBgn0032381	Mal-B1	Maltase B1	1.67	0.82	Glycosyl hydrolase
28	A_09_P042886	FBgn0001257	ImpL2	Ecdysone-inducible gene L2	1.66	0.79	Immunoglobulin subtype