

S3 Table. Genes differentially expressed in ZIKV-exposed COL.wMel carcasses 7dpf.

Gene ID	Product Description	Gene Name or Symbol
AAEL000102	unspecified product	N/A
AAEL000311	unspecified product	N/A
AAEL000415	AMP dependent coa ligase	N/A
AAEL000566	unspecified product	N/A
AAEL000658	unspecified product	N/A
AAEL000859	unspecified product	N/A
AAEL001062	unspecified product	N/A
AAEL001091	Malic enzyme [Source:UniProtKB/TrEMBL;Acc:A0A1S4EXR8]	N/A
AAEL001209	sodium-dependent phosphate transporter	N/A
AAEL001232	tubulointerstitial nephritis antigen	N/A
AAEL001293	unspecified product	N/A
AAEL001307	SEC14, putative	N/A
AAEL001818	unspecified product	N/A
AAEL002378	Carboxylic ester hydrolase [Source:UniProtKB/TrEMBL;Acc:A0A0P6IY17]	N/A
AAEL002416	short-chain dehydrogenase	N/A
AAEL002467	unspecified product	N/A
AAEL002796	l-asparaginase i	N/A
AAEL002978	leucyl aminopeptidase, putative	N/A
AAEL003002	unspecified product	N/A
AAEL003803	unspecified product	N/A
AAEL004297	ATP-citrate synthase	N/A
AAEL004941	cytochrome P450	CYP6AK1
AAEL004974	beta-1,3-glucuronyltransferase s, p	N/A
AAEL005147	unspecified product	N/A
AAEL005199	Carboxylic ester hydrolase [Source:UniProtKB/TrEMBL;Acc:A0A1S4F9U8]	N/A
AAEL005256	unspecified product	N/A
AAEL005293	Galectin [Source:UniProtKB/TrEMBL;Acc:Q16ND5]	GALE8A
AAEL005428	unspecified product	N/A
AAEL005515	heterogeneous nuclear ribonucleoprotein	N/A
AAEL005790	malic enzyme	N/A
AAEL005992	adam (a disintegrin and metalloprotease)	N/A
AAEL006721	2-oxoglutarate dehydrogenase	N/A
AAEL006883	unspecified product	N/A
AAEL007010	cytochrome P450	CYP6AG4
AAEL007029	tropomodulin	N/A
AAEL007271	basic helix-loop-helix zip transcription factor	N/A
AAEL007381	unspecified product	N/A
AAEL007653	allantoinase	N/A
AAEL007914	discs large protein	N/A

AAEL009129	cytochrome P450	CYP6Z9
AAEL009630	high-affinity cgmp-specific 3,5-cyclic phosphodiesterase	N/A
AAEL009645	unspecified product	N/A
AAEL010075	oxidoreductase	N/A
AAEL010128	leucine-rich immune protein (Long)	LRIM4
AAEL010366	glucosyl/glucuronosyl transferases	N/A
AAEL010712	low-density lipoprotein receptor (ldl)	N/A
AAEL011006	guanylate kinase	N/A
AAEL011133	unspecified product	N/A
AAEL011161	unspecified product	N/A
AAEL012110	protease m1 zinc metalloprotease	N/A
AAEL012409	pantothenate kinase	N/A
AAEL012446	Inhibitor of Apoptosis (IAP) containing Baculoviral IAP Repeat(s) (BIR domains).	IAP6
AAEL012740	ATPase subunit, putative	N/A
AAEL013262	unspecified product	N/A
AAEL013347	lethal(2)essential for life protein, l2efl	N/A
AAEL013349	lethal(2)essential for life protein, l2efl	N/A
AAEL013431	proline oxidase	N/A
AAEL013484	unspecified product	N/A
AAEL013662	anterior fat body protein	N/A
AAEL013812	unspecified product	N/A
AAEL013885	unspecified product	N/A
AAEL014303	neuroigin,	N/A
AAEL014578	ssm4 protein	N/A
AAEL014619	cytochrome P450	CYP9J22
AAEL014863	glycogenin	N/A
AAEL014999	unspecified product	N/A
AAEL017514	unspecified product	N/A
AAEL018117	unspecified product	N/A
AAEL018219	unspecified product	N/A
AAEL018668	ATP synthase F0 subunit 6	ATP6
AAEL018685	cytochrome b	CYTB
AAEL019494	unspecified product	N/A
AAEL019495	unspecified product	N/A
AAEL019504	unspecified product	N/A
AAEL019639	unspecified product	N/A
AAEL019713	unspecified product	N/A
AAEL020524	unspecified product	N/A
AAEL020997	pseudogene	N/A
AAEL021035	unspecified product	N/A
AAEL021471	unspecified product	N/A
AAEL021762	unspecified product	N/A
AAEL021861	unspecified product	N/A
AAEL022059	pseudogene	N/A

AAEL023634	unspecified product	N/A
AAEL023799	pseudogene	N/A
AAEL024512	pseudogene	N/A
AAEL025488	unspecified product	N/A
AAEL027008	unspecified product	N/A
AAEL027243	pseudogene	N/A
AAEL027593	unspecified product	N/A
AAEL027694	unspecified product	N/A
AAEL028635	unspecified product	N/A
AAEL029056	unspecified product	N/A