

Supplementary Table 1. The complete lists of differentially expressed genes in *Ae. aegypti*.A) *Ae. aegypti* larvae DEGs

Accessions	Gene Title	Fold Change Abs	Regulation	P-Value
XM_001651844.2	26S proteasome non-ATPase regulatory subunit 2(LOC5567857)	3.0901	Up	0.0128
XM_001654701.2	3-ketoacyl-CoA thiolase, mitochondrial(LOC5573712)	3.6452	Up	0.0231
XM_021843421.1	acidic repeat-containing protein(LOC5575705)	2.5186	Down	0.0246
XM_021841199.1	ADP-ribosylation factor 6(LOC5565647)	2.0509	Down	0.0290
XM_001647752.2	adult-specific cuticular protein ACP-20(LOC5579504)	2.1044	Up	0.0358
XM_021850762.1	A-kinase anchor protein 1, mitochondrial(LOC5570614)	2.1681	Up	0.0142
XM_011494786.2	angiotensin-converting enzyme(LOC23687880)	3.2242	Down	0.0439
XM_021842078.1	ankyrin repeat-containing protein kinase A(LOC5565543)	2.9722	Up	0.0230
XM_001663184.2	arrestin homolog(LOC5577143)	4.0638	Up	0.0132
XM_021845399.1	ATP-citrate synthase(LOC5564509)	2.4491	Up	0.0110
XM_011494769.2	ATP-dependent DNA helicase PIF1(LOC23687606)	2.0718	Up	0.0297
XM_021841358.1	calcium uniporter protein, mitochondrial(LOC5578225)	2.0812	Up	0.0328
XM_001652623.2	cAMP-dependent protein kinase catalytic subunit(LOC5569015)	2.8149	Up	0.0177
XM_021852731.1	CD151 antigen(LOC5566052)	2.2396	Up	0.0407
XM_021844164.1	coiled-coil domain-containing protein AGAP005037(LOC5574827)	2.6357	Up	0.0306
XM_021837411.1	C-terminal-binding protein(LOC5566474)	2.0223	Up	0.0375
XM_021854798.1	cytospin-A(LOC5568854)	2.5544	Up	0.0326
XM_021838349.1	dedicator of cytokinesis protein 1(LOC5579960)	2.0424	Up	0.0223
XM_001657263.2	dihydroceramide fatty acyl 2-hydroxylase FAH2(LOC5579114)	2.6072	Up	0.0281
XM_001653902.2	DNA polymerase epsilon subunit 3(LOC5572267)	2.2143	Up	0.0222
XM_001662852.2	dual specificity mitogen-activated protein kinase kinase 4(LOC5580276)	2.4434	Up	0.0379
XM_021840711.1	E3 ubiquitin-protein ligase MARCH6(LOC5571867)	2.1180	Down	0.0319
XM_001648620.3	E3 ubiquitin-protein ligase MYLIP(LOC5564297)	2.1077	Up	0.0129
XM_001659436.2	endothelial differentiation-related factor 1 homolog(LOC5571047)	2.9664	Down	0.0311
XM_021849240.1	ensconsin(LOC5568502)	2.3531	Up	0.0194
XM_021850608.1	exostosin-1(LOC5578353)	2.3247	Up	0.0097
XM_021854659.1	extracellular sulfatase SULF-1 homolog(LOC5570551)	2.0285	Up	0.0178
XM_021845020.1	facilitated trehalose transporter Tret1(LOC5568781)	2.3568	Up	0.0105
XM_001656670.2	glutamine synthetase 2 cytoplasmic(LOC5577984)	2.0422	Up	0.0409
XM_021857471.1	glycerol-3-phosphate acyltransferase 1, mitochondrial-like(LOC110681520)	2.5992	Up	0.0277
XR_002499889.1	gram-negative bacteria-binding protein 1(LOC5569420)	2.0658	Up	0.0298
XM_021839391.1	guanine nucleotide-releasing factor 2(LOC5578702)	2.9177	Up	0.0106
XM_001654708.2	heat shock protein 75 kDa, mitochondrial(LOC5573731)	2.3373	Down	0.0048
XM_021841086.1	homeobox protein PKNOX1(LOC5564628)	2.0104	Up	0.0085
XM_021855953.1	isocitrate dehydrogenase [NAD] subunit gamma, mitochondrial(LOC5573976)	2.1904	Up	0.0289
XM_021848568.1	kinase D-interacting substrate of 220 kDa(LOC5570578)	2.0238	Up	0.0074
XM_021843465.1	lethal(3)malignant brain tumor-like protein 3(LOC5575936)	2.1321	Up	0.0307
XM_021850405.1	LIM/homeobox protein Lhx9(LOC5569532)	2.2974	Up	0.0489
XM_021853964.1	lysine-specific demethylase 3B(LOC5568859)	3.3614	Down	0.0112
XM_021846121.1	MAGUK p55 subfamily member 7(LOC5573102)	2.0269	Up	0.0056
XM_021845328.1	metallo-beta-lactamase domain-containing protein 1(LOC5565368)	2.2201	Up	0.0098
XR_002500887.1	mitochondrial carrier protein Rim2(LOC5575850)	3.4060	Up	0.0116
XM_001657820.2	mucin-19(LOC5579892)	2.3394	Up	0.0441
XM_001662479.2	multidrug resistance-associated protein 4(LOC5576192)	4.0383	Down	0.0084
XM_021850164.1	PREDICTED: Aedes aegypti probable serine/threonine-protein kinase kinX (LOC110677974), transcript variant X2, mRNA	9.6700	Down	0.0352
XM_021850163.1	PREDICTED: Aedes aegypti probable serine/threonine-protein kinase kinX (LOC110677974), transcript variant X1, mRNA	8.3887	Down	0.0342
AAEL029052-RA	NA	7.6374	Up	0.0298
XM_021850165.1	PREDICTED: Aedes aegypti probable serine/threonine-protein kinase kinX (LOC110677974), transcript variant X3, mRNA	6.5637	Down	0.0152
XM_021841588.1	PREDICTED: Aedes aegypti serine protease/ABC transporter B family protein tagD (LOC110675790), transcript variant X2, mRNA	4.3871	Down	0.0112
XR_002501446.1	PREDICTED: Aedes aegypti uncharacterized LOC110678086 (LOC110678086), ncRNA	3.9950	Down	0.0441
XM_001652433.2	PREDICTED: Aedes aegypti sodium-coupled monocarboxylate transporter 1 (LOC5568638), transcript variant X1, mRNA	3.9261	Up	0.0126
XM_021851140.1	PREDICTED: Aedes aegypti sodium-coupled monocarboxylate transporter 1 (LOC5568638), transcript variant X2, mRNA	3.9190	Up	0.0213
XM_021847936.1	PREDICTED: Aedes aegypti multidrug resistance-associated protein 1 (LOC5565843), transcript variant X2, mRNA	3.7613	Up	0.0357
AAEL027485-RA	NA	3.7512	Down	0.0461
XM_021851609.1	PREDICTED: Aedes aegypti uncharacterized LOC110678579 (LOC110678579), mRNA	3.6412	Up	0.0054
XM_021840389.1	PREDICTED: Aedes aegypti F-actin-methionine sulfoxide oxidase Mical (LOC5568484), transcript variant X17, mRNA	3.6260	Up	0.0166
XM_021851141.1	PREDICTED: Aedes aegypti sodium-coupled monocarboxylate transporter 1 (LOC5568638), transcript variant X3, mRNA	3.6258	Up	0.0373
XM_021841866.1	PREDICTED: Aedes aegypti chromatin modification-related protein eaf-1 (LOC5574228), transcript variant X2, mRNA	3.2413	Up	0.0082
XR_002500803.1	PREDICTED: Aedes aegypti uncharacterized LOC110676883 (LOC110676883), ncRNA	3.1756	Down	0.0061
XM_021846656.1	PREDICTED: Aedes aegypti zinc finger protein 420 (LOC5566385), transcript variant X38, mRNA	3.0913	Up	0.0084

A) *Ae. aegypti* larvae DEGs, continued

Accessions	Gene Title	Fold Change Abs	Regulation	P-Value
XR_002499925.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110675927 (LOC110675927), transcript variant X1, ncRNA	3.0043	Up	0.0096
XM_021847934.1	PREDICTED: <i>Aedes aegypti</i> multidrug resistance-associated protein 1 (LOC5565843), transcript variant X1, mRNA	2.9868	Up	0.0338
XM_021853521.1	PREDICTED: <i>Aedes aegypti</i> dystonin (LOC5576237), transcript variant X25, mRNA	2.9631	Down	0.0267
XM_021845347.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC5569178 (LOC5569178), transcript variant X4, mRNA	2.8825	Up	0.0280
XM_021856784.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized histidine-rich protein DDB_G0274557-like (LOC110681021), transcript variant X3, mRNA	2.8684	Up	0.0063
XM_021856757.1	PREDICTED: <i>Aedes aegypti</i> histone H3-like (LOC110680988), partial mRNA	2.8630	Down	0.0408
XM_021841224.1	PREDICTED: <i>Aedes aegypti</i> probable G-protein coupled receptor 52 (LOC5573765), transcript variant X2, mRNA	2.8468	Up	0.0160
XR_002499543.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110675496 (LOC110675496), ncRNA	2.6895	Up	0.0496
XR_002499977.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110675992 (LOC110675992), ncRNA	2.6200	Down	0.0048
XM_021848284.1	PREDICTED: <i>Aedes aegypti</i> protein turtle (LOC5568091), transcript variant X9, mRNA	2.6117	Up	0.0160
AAEL026001-RA	NA	2.5558	Down	0.0400
XM_021848286.1	PREDICTED: <i>Aedes aegypti</i> protein turtle (LOC5568091), transcript variant X11, mRNA	2.5524	Up	0.0098
XR_002501222.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110677831 (LOC110677831), ncRNA	2.5296	Up	0.0177
XM_021849500.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC5570044 (LOC5570044), transcript variant X2, mRNA	2.5037	Up	0.0294
XM_021848823.1	PREDICTED: <i>Aedes aegypti</i> adenylate cyclase type 6 (LOC5579912), transcript variant X1, mRNA	2.4608	Up	0.0391
XM_021851903.1	PREDICTED: <i>Aedes aegypti</i> L-threonine dehydratase catabolic TdcB (LOC5578555), transcript variant X2, mRNA	2.4496	Down	0.0251
XR_002500363.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110676415 (LOC110676415), ncRNA	2.4261	Up	0.0277
XM_021853118.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110679118 (LOC110679118), mRNA	2.3299	Up	0.0221
XR_002500640.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110676707 (LOC110676707), ncRNA	2.3272	Down	0.0448
XM_021856949.1	PREDICTED: <i>Aedes aegypti</i> proline-rich protein 4-like (LOC110681175), mRNA	2.3104	Down	0.0272
XM_021853830.1	PREDICTED: <i>Aedes aegypti</i> protein FAM192A (LOC110679379), transcript variant X3, mRNA	2.3073	Up	0.0200
XR_002498817.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110674387 (LOC110674387), ncRNA	2.3011	Down	0.0236
XM_021846618.1	PREDICTED: <i>Aedes aegypti</i> zinc finger protein 420 (LOC5566385), transcript variant X2, mRNA	2.2962	Down	0.0164
XR_002502781.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110679888 (LOC110679888), ncRNA	2.2817	Up	0.0088
XM_021845538.1	PREDICTED: <i>Aedes aegypti</i> extracellular matrix-binding protein ebh (LOC5567456), transcript variant X2, mRNA	2.2634	Up	0.0142
XM_021849503.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC5570044 (LOC5570044), transcript variant X5, mRNA	2.2310	Up	0.0390
XR_002502144.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110679025 (LOC110679025), ncRNA	2.2303	Down	0.0230
XM_021855230.1	PREDICTED: <i>Aedes aegypti</i> amyloid protein-binding protein 2-like (LOC110679685), mRNA	2.2213	Up	0.0116
XM_001652707.2	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC5569178 (LOC5569178), transcript variant X10, mRNA	2.2209	Up	0.0416
XM_021844913.1	PREDICTED: <i>Aedes aegypti</i> sodium/hydrogen exchanger 3 (LOC5570922), transcript variant X2, mRNA	2.2092	Up	0.0098
XR_002502802.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110680245 (LOC110680245), ncRNA	2.1814	Down	0.0119
XM_021841282.1	PREDICTED: <i>Aedes aegypti</i> calcium-binding protein E63-1 (LOC5576419), transcript variant X20, mRNA	2.1768	Up	0.0277
XM_021852609.1	PREDICTED: <i>Aedes aegypti</i> putative gustatory receptor 2a (LOC23687622), transcript variant X2, mRNA	2.1499	Down	0.0474
XM_021841266.1	PREDICTED: <i>Aedes aegypti</i> calcium-binding protein E63-1 (LOC5576419), transcript variant X2, mRNA	2.1058	Down	0.0199
XM_021839419.1	PREDICTED: <i>Aedes aegypti</i> ras-related protein Ral-a (LOC5565190), transcript variant X2, mRNA	2.0973	Up	0.0141
XM_021844476.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC5570377 (LOC5570377), mRNA	2.0940	Up	0.0152
XM_021852867.1	PREDICTED: <i>Aedes aegypti</i> patatin-like phospholipase domain-containing protein 3 (LOC5580214), transcript variant X6, mRNA	2.0920	Down	0.0448
XM_021849353.1	PREDICTED: <i>Aedes aegypti</i> fibrinogen-like protein A (LOC5572884), mRNA	2.0745	Up	0.0331
XM_021848884.1	PREDICTED: <i>Aedes aegypti</i> FMRFamide receptor (LOC5579300), transcript variant X3, mRNA	2.0673	Up	0.0417
XM_021851902.1	PREDICTED: <i>Aedes aegypti</i> L-threonine dehydratase catabolic TdcB (LOC5578555), transcript variant X1, mRNA	2.0391	Down	0.0257
XR_002499770.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110675760 (LOC110675760), transcript variant X2, ncRNA	2.0249	Up	0.0358

A) *Ae. aegypti* larvae DEGs, continued

Accessions	Gene Title	Fold Change Abs	Regulation	P-Value
XM_021857413.1	PREDICTED: Aedes aegypti dentin sialophosphoprotein (LOC5571384), transcript variant X2, mRNA	2.0248	Up	0.0073
XM_021841865.1	PREDICTED: Aedes aegypti chromatin modification-related protein eaf-1 (LOC5574228), transcript variant X1, mRNA	2.0238	Up	0.0207
XM_001650025.2	N-acetylgalactosamine kinase(LOC5565716)	2.0022	Down	0.0298
XM_001654666.2	neural/ectodermal development factor IMP-L2(LOC5573583)	6.8577	Up	0.0215
XM_021845784.1	nocturnin(LOC5570471)	2.8733	Up	0.0098
XM_021841791.1	phosphatidylinositol 3-kinase regulatory subunit alpha(LOC5578257)	2.0251	Up	0.0219
XM_021847184.1	phosphatidylinositol 4-phosphate 5-kinase type-1 alpha(LOC5566784)	2.6798	Up	0.0260
XM_021843337.1	phospholipase B1, membrane-associated(LOC5573283)	2.1025	Up	0.0156
XM_001658768.2	pituitary homeobox homolog Ptx1(LOC5569918)	2.0916	Up	0.0384
XM_021857720.1	polyadenylate-binding protein-interacting protein 2(LOC5580184)	2.3500	Up	0.0282
XM_001648601.2	probable trafficking protein particle complex subunit 13 homolog(LOC5564300)	2.0931	Up	0.0028
XM_021846432.1	prohormone-3(LOC5573079)	2.4035	Up	0.0046
XM_001654103.2	protein decapentaplegic(LOC5572653)	2.1089	Up	0.0075
XM_021853800.1	protein groucho(LOC5565805)	2.0078	Down	0.0421
XM_021849489.1	protein groucho(LOC5573338)	2.0897	Down	0.0364
XM_001648171.2	protein OSCP1(LOC5563915)	2.2597	Down	0.0281
XM_021844737.1	protein split ends(LOC5571946)	2.4426	Up	0.0075
XM_001656028.3	protein ultraspiracle(LOC5576337)	2.1303	Down	0.0088
XM_001652663.2	putative ammonium transporter 2(LOC5569114)	2.3724	Up	0.0409
XM_001657617.2	putative ankyrin repeat protein RF_0580(LOC5567767)	2.1107	Up	0.0419
XM_021851812.1	pyruvate carboxylase, mitochondrial(LOC5572254)	2.3248	Up	0.0202
XM_021843126.1	receptor expression-enhancing protein 5(LOC5572193)	2.6527	Up	0.0451
XM_001655366.2	seminal metalloprotease 1(LOC5574949)	2.7637	Up	0.0361
XM_021840163.1	septin-7(LOC5571289)	2.6409	Up	0.0275
XM_021837675.1	serine/threonine-protein kinase Doa(LOC5570105)	2.1889	Up	0.0271
XM_021846972.1	serine/threonine-protein kinase GL21140(LOC5577427)	2.3150	Up	0.0213
XM_021837948.1	serine-arginine protein 55(LOC5576570)	2.1927	Up	0.0048
XM_021839234.1	serine-rich adhesin for platelets(LOC5578628)	2.2727	Up	0.0141
XM_021851651.1	serologically defined colon cancer antigen 8 homolog(LOC5577485)	2.1447	Down	0.0157
XM_021854634.1	serrate RNA effector molecule homolog(LOC5577779)	2.5274	Up	0.0183
XM_021841318.1	sestrin homolog(LOC5574799)	2.7694	Up	0.0491
XM_021857688.1	sideroflexin-1(LOC5564606)	2.8285	Down	0.0451
XM_021855252.1	single-stranded DNA-binding protein 3(LOC5567222)	2.0995	Up	0.0021
XM_021844388.1	sodium/hydrogen exchanger 9B2(LOC5574378)	7.2998	Down	0.0243
XM_021845000.1	sodium/potassium-transporting ATPase subunit beta-2(LOC5572931)	3.2417	Up	0.0407
XM_021854983.1	sulfotransferase 1 family member D1(LOC5567885)	2.2109	Up	0.0393
XM_021849909.1	synaptic vesicular amine transporter(LOC5571073)	2.3233	Up	0.0167
XM_021847153.1	toll-like receptor Tollo(LOC5575298)	2.5154	Up	0.0369
XM_021841155.1	transmembrane protein 184B(LOC5566232)	3.9732	Up	0.0198
XM_001655821.2	tRNA-dihydrouridine(20) synthase [NAD(P)+]-like(LOC5575869)	2.1261	Up	0.0123
XM_021847450.1	tropomodulin(LOC5568680)	2.3383	Up	0.0141
XM_021846347.1	tyrosine-protein kinase Btk29A(LOC5563771)	2.1358	Up	0.0028
XM_021852399.1	uncharacterized LOC5564265(LOC5564265)	2.0397	Up	0.0176
XM_021853254.1	uncharacterized LOC5566553(LOC5566553)	2.2984	Up	0.0103
XM_021839877.1	uncharacterized LOC5567816(LOC5567816)	2.1055	Up	0.0253
XM_021852166.1	uncharacterized LOC5570053(LOC5570053)	2.0940	Up	0.0177
XM_021850128.1	uncharacterized LOC5572842(LOC5572842)	2.1568	Up	0.0176
XM_021843553.1	uncharacterized LOC5572944(LOC5572944)	2.8230	Up	0.0222
XM_001654643.2	uncharacterized LOC5573563(LOC5573563)	2.8768	Up	0.0464
XM_001661519.2	uncharacterized LOC5574653(LOC5574653)	2.4701	Up	0.0072
XM_021852712.1	uncharacterized LOC5575051(LOC5575051)	2.0214	Up	0.0327
XM_021843826.1	uncharacterized LOC5579245(LOC5579245)	2.7463	Up	0.0108
XM_021854503.1	uncharacterized LOC5579527(LOC5579527)	2.0388	Up	0.0484
XM_021854645.1	uncharacterized protein CG7065(LOC5570976)	2.9613	Up	0.0153
XM_021839129.1	uridine phosphorylase 1(LOC5567097)	2.0523	Down	0.0430
XM_001655691.2	vacuolar protein-sorting-associated protein 25(LOC5575384)	2.0541	Up	0.0347
XM_001658598.2	vacuole membrane protein 1(LOC5569581)	2.1371	Up	0.0413
XM_001657703.2	V-type proton ATPase 116 kDa subunit a(LOC5567950)	2.2322	Down	0.0400
XM_021848937.1	Y+L amino acid transporter 2(LOC5563827)	2.2029	Up	0.0106
XM_021857708.1	zinc finger C2HC domain-containing protein 1C(LOC5580206)	3.6578	Up	0.0131
XM_001649767.2	zinc finger protein rotund(LOC5565476)	2.1597	Up	0.0020
XM_001658966.2	zinc finger RNA-binding protein(LOC5570237)	2.8897	Up	0.0303
XM_001663625.2	zinc transporter ZIP11(LOC5578053)	2.0348	Down	0.0459

B) *Ae. aegypti* adults DEGs

Accessions	Gene Title	Fold Change Abs	Regulation	P-Value
XR_002498868.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110674441 (LOC110674441), ncRNA	5.8715	down	0.0305
XM_001661346.2	HD domain-containing protein 2(LOC5574363)	5.2558	up	0.0437
XM_021851789.1	PREDICTED: <i>Aedes aegypti</i> histone H1-like (LOC110678650), mRNA	4.6475	down	0.0292
XM_001654826.2	protein rolling stone(LOC5573844)	4.2841	up	0.0217
XM_021847450.1	tropomodulin(LOC5568680)	4.1906	up	0.0159
XM_021848757.1	ataxin-1(LOC5580105)	4.0621	up	0.0310
XM_001650495.2	leucine-rich repeat-containing protein 58(LOC5566166)	4.0524	up	0.0062
XM_021854359.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized protein KIAA0930 homolog (LOC5578084), transcript variant X1, mRNA	3.7055	up	0.0136
XM_021846437.1	PREDICTED: <i>Aedes aegypti</i> translation initiation factor IF-2-like (LOC110676884), mRNA	3.6923	up	0.0173
XM_001650735.2	sugar transporter SWEET1(LOC5566373)	3.6636	up	0.0064
XM_001662618.2	uncharacterized LOC5576475(LOC5576475)	3.5827	up	0.0387
XM_021852488.1	OTU domain-containing protein 7B(LOC5567349)	3.5528	up	0.0030
XM_021845830.1	nicotinate phosphoribosyltransferase(LOC5565689)	3.5033	up	0.0165
XM_021848506.1	ras-interacting protein RIP3(LOC5569142)	3.4196	down	0.0087
XM_001652364.2	U11/U12 small nuclear ribonucleoprotein 35 kDa protein(LOC5568585)	3.3971	up	0.0214
XM_001655890.2	dihydropyridyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial(LOC5575986)	3.3698	up	0.0025
XR_002500640.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110676707 (LOC110676707), ncRNA	3.3126	down	0.0411
XR_002502948.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110680626 (LOC110680626), transcript variant X1, ncRNA	3.2735	down	0.0471
XM_021856855.1	PREDICTED: <i>Aedes aegypti</i> putative leucine-rich repeat-containing protein DDB_GO290503 (LOC110681081), mRNA	3.2734	down	0.0067
XM_021849175.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110677777 (LOC110677777), mRNA	3.2583	up	0.0260
XM_001648309.2	translocator protein(LOC5564072)	3.2543	up	0.0286
XM_021837292.1	PREDICTED: <i>Aedes aegypti</i> afadin (LOC5564681), transcript variant X4, mRNA	3.2058	up	0.0315
XM_001647740.2	mitochondrial import inner membrane translocase subunit Tim21(LOC5579491)	3.1705	up	0.0452
XM_021841804.1	PREDICTED: <i>Aedes aegypti</i> PTB domain-containing adapter protein ced-6 (LOC5576845), transcript variant X2, mRNA	3.1498	up	0.0281
XM_001654880.2	uricase(LOC5573896)	3.0520	up	0.0216
XM_021841787.1	phosphatidylinositol 3-kinase regulatory subunit alpha(LOC5578257)	3.0412	up	0.0479
XR_002500386.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110676439 (LOC110676439), transcript variant X1, ncRNA	3.0309	down	0.0430
XM_021841075.1	neurexin-4(LOC5566352)	3.0201	down	0.0285
XM_001660359.2	protein tyrosine phosphatase type IVA 1(LOC5572463)	3.0194	up	0.0108
XM_021837769.1	PREDICTED: <i>Aedes aegypti</i> probable RNA 2'-phosphotransferase (LOC5573327), transcript variant X2, mRNA	3.0085	up	0.0105
XM_021849453.1	PHD finger protein 12(LOC5578302)	2.9837	up	0.0104
XM_021857370.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110681502 (LOC110681502), transcript variant X1, mRNA	2.9752	up	0.0040
XM_021842473.1	activating transcription factor 7-interacting protein 1(LOC5569161)	2.9500	up	0.0164
XR_002500280.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110676334 (LOC110676334), ncRNA	2.9325	down	0.0324
XM_011494827.2	flocculation protein FLO11(LOC23687754)	2.9071	up	0.0290
XM_001653655.2	glutathione synthetase(LOC5571567)	2.8870	down	0.0315
XM_001658152.2	ras-related GTP-binding protein A(LOC5568836)	2.8670	down	0.0375
XM_021840171.1	septin-7(LOC5571289)	2.8547	up	0.0001
XM_001651707.2	uncharacterized LOC5567333(LOC5567333)	2.8326	up	0.0126
XM_001655512.2	peroxisomal acyl-coenzyme A oxidase 3(LOC5575181)	2.8087	down	0.0018
XM_021839137.1	PREDICTED: <i>Aedes aegypti</i> DDB1- and CUL4-associated factor 6 (LOC5566179), mRNA	2.8079	down	0.0477
XM_021842461.1	zinc finger protein 260(LOC5569159)	2.7570	up	0.0477
XM_021850825.1	trichohyalin(LOC5567248)	2.7501	up	0.0465
XM_001658032.2	uncharacterized LOC5568491(LOC5568491)	2.7300	up	0.0426
XM_021846898.1	uncharacterized LOC5576029(LOC5576029)	2.7262	up	0.0349
XM_021848941.1	dnaJ homolog subfamily A member 1(LOC5566087)	2.7064	up	0.0383
XM_021844795.1	PREDICTED: <i>Aedes aegypti</i> probable phospholipid-transporting ATPase VD (LOC5569512), transcript variant X1, mRNA	2.7040	up	0.0116
XM_021850394.1	fatty acid hydroxylase domain-containing protein 2(LOC5564166)	2.6842	down	0.0067
XM_021841506.1	guanine nucleotide-binding protein G(q) subunit alpha(LOC5573467)	2.6782	up	0.0040
XM_001660064.2	uncharacterized LOC5572008(LOC5572008)	2.6760	up	0.0425
XM_001653001.2	mannose-1-phosphate guanyltransferase beta(LOC5570068)	2.6612	up	0.0162
XM_021846563.1	PREDICTED: <i>Aedes aegypti</i> thiamine transporter 1-like (LOC110676901), mRNA	2.6594	up	0.0399
XR_002502009.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110678875 (LOC110678875), transcript variant X1, ncRNA	2.6586	down	0.0129
XM_021844286.1	longitudinals lacking protein, isoforms A/B/D/L(LOC5571687)	2.6462	down	0.0406
XM_021844086.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC5567708 (LOC5567708), transcript variant X18, mRNA	2.6352	up	0.0116
XM_001648525.2	venom allergen 5(LOC5564216)	2.6276	down	0.0052

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Accessions	Gene Title	Fold Change Abs	Regulation	P-Value
XM_001657663.2	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC5567846 (LOC5567846), mRNA	2.6076	down	0.0309
XM_021846343.1	PREDICTED: <i>Aedes aegypti</i> nucleoporin nup124 (LOC5563772), transcript variant X3, mRNA	2.6048	up	0.0238
XR_002501291.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110677918 (LOC110677918), ncRNA	2.6030	down	0.0378
XM_021850623.1	centrosomin(LOC5570142)	2.5873	up	0.0255
XM_021847816.1	lachesin(LOC5567000)	2.5748	down	0.0165
XM_021855554.1	PREDICTED: <i>Aedes aegypti</i> histone H4-like (LOC110679819), mRNA	2.5628	down	0.0298
XM_021844075.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC5567708 (LOC5567708), transcript variant X8, mRNA	2.5485	up	0.0335
XM_021837362.1	NTF2-related export protein-like(LOC110674046)	2.5478	down	0.0478
XM_021845998.1	uncharacterized LOC5566765(LOC5566765)	2.5429	up	0.0030
XM_021856011.1	protein tramtrack, beta isoform(LOC5572726)	2.5289	down	0.0422
XM_021852372.1	ABC transporter G family member 20(LOC5564418)	2.5114	up	0.0307
XR_002498863.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110674437 (LOC110674437), ncRNA	2.5081	down	0.0021
XM_021855128.1	chaoptin(LOC5567540)	2.5070	up	0.0127
XM_021845565.1	PREDICTED: <i>Aedes aegypti</i> solute carrier family 41 member 1 (LOC110676690), transcript variant X6, mRNA	2.5017	down	0.0419
XM_021839460.1	transmembrane channel-like protein 5(LOC5572115)	2.4959	up	0.0410
XM_021855710.1	plasma membrane calcium-transporting ATPase 1(LOC5566699)	2.4893	up	0.0440
XM_021837678.1	sarcalumenin(LOC5576722)	2.4888	up	0.0110
XM_021839515.1	sn1-specific diacylglycerol lipase alpha(LOC5569559)	2.4493	up	0.0404
XM_021846560.1	uncharacterized protein PFB0145c(LOC5577627)	2.4452	down	0.0175
XM_021841072.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110675609 (LOC110675609), mRNA	2.4318	up	0.0141
XM_021853801.1	protein groucho(LOC5565805)	2.4248	down	0.0015
XM_021845393.1	ATP-citrate synthase(LOC5564509)	2.4246	down	0.0119
XM_021840880.1	PREDICTED: <i>Aedes aegypti</i> rab GTPase-activating protein 1-like (LOC5566291), transcript variant X3, mRNA	2.4210	down	0.0143
XM_001655948.2	inositol-3-phosphate synthase(LOC5576220)	2.4187	up	0.0167
XM_021850083.1	isocitrate dehydrogenase [NADP], mitochondrial-like(LOC110677952)	2.4179	up	0.0114
XM_021851133.1	neuropeptide FF receptor 2(LOC5570372)	2.4069	up	0.0101
XM_001648981.3	chorion peroxidase-like(LOC5564683)	2.3968	down	0.0177
XM_021844935.1	U3 small nucleolar ribonucleoprotein protein MPP10(LOC5570915)	2.3922	up	0.0167
XM_001649811.2	zinc finger protein 708(LOC5565512)	2.3806	down	0.0367
XR_002500869.1	phosphatidylinositol 4-phosphate 5-kinase type-1 alpha(LOC5566784)	2.3765	down	0.0019
XM_021840719.1	unconventional myosin-Va(LOC5571874)	2.3748	up	0.0212
XM_021849227.1	ensconsin(LOC5568502)	2.3729	up	0.0086
XM_021841318.1	sestrin homolog(LOC5574799)	2.3576	up	0.0463
XM_021854685.1	PREDICTED: <i>Aedes aegypti</i> tyrosine-protein phosphatase 99A (LOC5577246), transcript variant X1, mRNA	2.3564	up	0.0357
XR_002498981.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110674555 (LOC110674555), ncRNA	2.3548	down	0.0038
XM_021837817.1	PREDICTED: <i>Aedes aegypti</i> sodium/calcium exchanger 1 (LOC5576390), transcript variant X6, mRNA	2.3423	down	0.0324
XR_002500852.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC5575507 (LOC5575507), ncRNA	2.3383	up	0.0399
XM_021857321.1	lysosomal acid phosphatase(LOC5566404)	2.3354	down	0.0197
XM_021837974.1	uncharacterized LOC5577199(LOC5577199)	2.3315	down	0.0456
XM_021849768.1	calpain-B(LOC5579650)	2.3224	up	0.0473
XM_021843525.1	PREDICTED: <i>Aedes aegypti</i> PDZ and LIM domain protein 7 (LOC5566151), transcript variant X4, mRNA	2.3157	up	0.0131
XR_002503199.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110681426 (LOC110681426), ncRNA	2.3138	down	0.0360
XM_021847342.1	diacylglycerol O-acyltransferase 1(LOC5569069)	2.3123	down	0.0467
XR_002501220.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110677828 (LOC110677828), ncRNA	2.3010	down	0.0222
XM_021855265.1	PREDICTED: <i>Aedes aegypti</i> probable basic-leucine zipper transcription factor P (LOC110679692), transcript variant X1, mRNA	2.2944	up	0.0413
XR_002498677.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110674112 (LOC110674112), ncRNA	2.2926	down	0.0440
XM_021840546.1	UDP-glucuronosyltransferase 2B1(LOC5563937)	2.2794	up	0.0051
XM_021850468.1	sortilin-related receptor(LOC5579851)	2.2736	up	0.0043
XM_021838487.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC5564410 (LOC5564410), transcript variant X2, mRNA	2.2648	down	0.0419
XM_021843658.1	uncharacterized LOC5578857(LOC5578857)	2.2543	up	0.0124
XM_021838764.1	kinesin-like protein KIF19(LOC5579633)	2.2523	up	0.0367
XM_001663957.2	uncharacterized LOC5578708(LOC5578708)	2.2489	down	0.0401
XR_002499896.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110675896 (LOC110675896), ncRNA	2.2482	up	0.0126
XM_021837236.1	pickpocket protein 28(LOC5580165)	2.2360	down	0.0323
XM_001661503.2	carcinine transporter(LOC5574635)	2.2328	down	0.0316
XM_021854193.1	voltage-gated potassium channel subunit beta-1(LOC5568207)	2.2203	down	0.0290
XM_001660860.2	regulator complex protein LAMTOR2 homolog(LOC5573518)	2.2194	up	0.0124
XR_002500943.1	PREDICTED: <i>Aedes aegypti</i> disintegrin and metalloproteinase domain-containing protein 10 (LOC5575585), transcript variant X5, misc_RNA	2.2166	up	0.0405
XM_021845071.1	ATP-binding cassette sub-family G member 1(LOC5577780)	2.2099	up	0.0440

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Accessions	Gene Title	Fold Change Abs	Regulation	P-Value
XM_021854082.1	kinesin-like protein unc-104(LOC5565492)	2.2065	up	0.0418
XM_021842954.1	1-acyl-sn-glycerol-3-phosphate acyltransferase delta(LOC5573302)	2.2041	up	0.0286
XR_002501026.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110677211 (LOC110677211), ncRNA	2.2017	up	0.0185
XR_002498620.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110674074 (LOC110674074), ncRNA	2.2006	down	0.0013
XM_021845917.1	homocysteine-responsive endoplasmic reticulum-resident ubiquitin-like domain member 2 protein(LOC5565121)	2.1993	up	0.0312
XM_021854970.1	uncharacterized LOC5570041(LOC5570041)	2.1909	down	0.0290
XM_021844054.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110676385 (LOC110676385), transcript variant X2, mRNA	2.1828	down	0.0464
XM_021852791.1	transmembrane channel-like protein 7(LOC5567467)	2.1827	up	0.0448
XM_021839760.1	ubiquitin-related modifier 1 homolog(LOC5570952)	2.1822	up	0.0322
XM_001656260.2	coiled-coil-helix-coiled-coil-helix domain-containing protein 10, mitochondrial(LOC5577023)	2.1783	up	0.0165
XM_021838481.1	uncharacterized LOC5572607(LOC5572607)	2.1741	up	0.0096
XM_021852129.1	F-BAR domain only protein 2(LOC5573975)	2.1724	up	0.0023
XM_001655417.2	protein yippee(LOC5574994)	2.1421	up	0.0439
XM_021840922.1	transcriptional coactivator yorkie(LOC5579146)	2.1419	up	0.0161
XM_021853502.1	PREDICTED: <i>Aedes aegypti</i> dystonin (LOC5576237), transcript variant X7, mRNA	2.1399	up	0.0033
XM_001651915.2	N-acetyl-D-glucosamine kinase(LOC5567928)	2.1390	up	0.0149
XM_021842068.1	U6 snRNA-associated Sm-like protein L5m5(LOC5563838)	2.1377	down	0.0353
XM_021847561.1	PREDICTED: <i>Aedes aegypti</i> nuclear pore complex protein DDB_G0274915 (LOC5573135), transcript variant X8, mRNA	2.1361	up	0.0462
XM_021854952.1	PREDICTED: <i>Aedes aegypti</i> glucose dehydrogenase [FAD, quinone] (LOC5563966), transcript variant X4, mRNA	2.1350	down	0.0463
XM_021840089.1	27 kDa hemolymph protein(LOC5570661)	2.1332	up	0.0482
XM_011495106.2	odorant receptor 71(Or71)	2.1297	down	0.0083
XM_021850832.1	PREDICTED: <i>Aedes aegypti</i> histone H1-like (LOC110678209), mRNA	2.1287	down	0.0384
XM_021851831.1	ryanodine receptor(LOC5579122)	2.1251	up	0.0279
XM_021846374.1	myosin-2 heavy chain(LOC5573391)	2.1241	up	0.0307
XM_001650569.2	uncharacterized LOC5566213(LOC5566213)	2.1149	down	0.0348
XM_021848368.1	PREDICTED: <i>Aedes aegypti</i> rap1 GTPase-activating protein 1 (LOC5567344), transcript variant X9, mRNA	2.1067	up	0.0175
XM_021848038.1	chromosome-associated kinesin KIF4A(LOC5573522)	2.0931	down	0.0071
XM_021853697.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110679324 (LOC110679324), mRNA	2.0922	up	0.0136
XM_021854034.1	zinc finger protein 2 homolog(LOC5568973)	2.0893	down	0.0496
XR_002502620.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110679598 (LOC110679598), ncRNA	2.0840	down	0.0376
XR_002501526.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110678364 (LOC110678364), ncRNA	2.0813	down	0.0252
XM_021854360.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized protein KIAA0930 homolog (LOC5578084), transcript variant X2, mRNA	2.0773	up	0.0234
XM_021852327.1	non-canonical poly(A) RNA polymerase protein Trf4-1(LOC5576668)	2.0761	down	0.0419
XM_021839637.1	PREDICTED: <i>Aedes aegypti</i> CD109 antigen (LOC5572429), mRNA	2.0671	up	0.0479
XM_021845165.1	U2 small nuclear ribonucleoprotein auxiliary factor 35 kDa subunit-related protein 2(LOC5579442)	2.0635	up	0.0368
XM_021838364.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC5579959 (LOC5579959), mRNA	2.0595	up	0.0457
XM_021857391.1	serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit epsilon isoform(LOC5570245)	2.0468	up	0.0165
XM_021840359.1	PREDICTED: <i>Aedes aegypti</i> rap guanine nucleotide exchange factor 4 (LOC5573236), transcript variant X3, mRNA	2.0407	down	0.0285
XM_021842948.1	roquin-1(LOC5579155)	2.0397	down	0.0317
XM_021845387.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC5564508 (LOC5564508), transcript variant X2, mRNA	2.0386	up	0.0459
XM_021852551.1	PREDICTED: <i>Aedes aegypti</i> putative mediator of RNA polymerase II transcription subunit 26 (LOC110678918), transcript variant X1, mRNA	2.0382	up	0.0135
XR_002502535.1	PREDICTED: <i>Aedes aegypti</i> apolipoprotein D (LOC5578236), transcript variant X2, misc_RNA	2.0377	up	0.0369
XM_021842060.1	PREDICTED: <i>Aedes aegypti</i> transcriptional repressor p66-beta (LOC110675957), transcript variant X1, mRNA	2.0372	up	0.0169
XM_021837894.1	moesin/ezrin/radixin homolog 1(LOC5569750)	2.0286	up	0.0050
XM_021840283.1	protein brown(LOC23687608)	2.0279	up	0.0490
XM_001648951.2	sex-regulated protein janus-A(LOC5564632)	2.0259	up	0.0112
XM_001664060.2	probable 3-hydroxyisobutyrate dehydrogenase, mitochondrial(LOC5578900)	2.0199	up	0.0168
XM_021844813.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110676540 (LOC110676540), transcript variant X2, mRNA	2.0198	up	0.0424
XM_021857472.1	glycerol-3-phosphate acyltransferase 1, mitochondrial-like(LOC110681520)	2.0186	up	0.0122
XR_002499104.1	PREDICTED: <i>Aedes aegypti</i> uncharacterized LOC110674696 (LOC110674696), ncRNA	2.0185	down	0.0207
XM_021853058.1	calcium/calmodulin-dependent protein kinase kinase 1(LOC5573886)	2.0182	up	0.0057
XM_021840507.1	uncharacterized LOC5572877(LOC5572877)	2.0157	up	0.0255
XM_021850722.1	cathepsin M(LOC5571476)	2.0129	down	0.0383