

CG number	Name	No of Cells	Percentage infected	Function
CG3208	<i>rhoGAP5A</i>	68	35.29	GTPase activating protein
CG1941	<i>CG1941</i>	306	50.98	Contains diacylglycerol acyltransferase domain
CG1785	<i>CG1785</i>	329	55.02	Unknown, has p60 tumor suppressor-like domain
CG3494	<i>CG3494</i>	50	56.00	Phagocytosis, engulfment
CG4162	<i>lace</i>	84	57.14	Serine palmitoyl transferase subunit 2
CG2577	<i>CG2577</i>	430	59.77	Protein amino acid phosphorylation
CG1112	<i>alpha-esterase-7</i>	217	59.91	Carboxylesterase, type B
CG2076	<i>CG2076</i>	264	60.23	Homolog of growth hormone inducible transmembrane protein
CG3956	<i>snail</i>	399	60.65	Transcription factor
CG2086	<i>draper</i>	72	61.11	Cell adhesion, apoptotic cell receptor
CG31973	<i>CG31973</i>	524	61.45	Chitin metabolic process
CG1546	<i>prolyl-4-hydroxylase-alpha SG2</i>	143	61.54	Salivary gland morphogenesis
CG1859	<i>spn43Ad</i>	168	61.90	Serine-type endopeptidase inhibitor
CG4931	<i>sra-1</i>	239	61.92	Actin cytoskeleton organization, Rac1 associated
CG4105	<i>cytochrome P450-4e3</i>	61	62.30	Predicted monooxygenase activity
CG1963	<i>pterin-4a-carbinolamine dehydratase</i>	308	62.34	Tetrahydrobiopterin biosynthetic process
CG4021	<i>CG4021</i>	447	62.64	Unknown
CG2179	<i>xe7</i>	500	63.00	Unknown
CG3036	<i>CG3036</i>	87	63.22	Possible lysosomal sialic acid transporter
CG1515	<i>lethal (1) G0155</i>	253	63.24	Vesicle-mediated transport, YKT6 homolog
CG3035	<i>carmine</i>	445	63.37	Vesicle-mediated transport, AP3 μ subunit
CG3380	<i>organic anion transporting polypeptide 58Dc</i>	52	63.46	Sodium-independent organic anion transmembrane transporter
CG3119	<i>CG3119</i>	1417	63.51	Unknown
CG3477	<i>peroxidase</i>	280	63.57	Response to oxidative stress, immunity
CG3085	<i>CG3085</i>	231	63.64	Microtubule cytoskeleton
CG1071	<i>E2F transcription factor 2</i>	88	63.64	Transcription factor
CG3480	<i>myb-interacting protein 130</i>	265	63.77	Centrosome organization; mitotic spindle organization
CG3397	<i>CG3397</i>	388	63.92	Potassium ion transport
CG1764	<i>CG1764</i>	374	64.44	Dimethylarginine dimethylaminohydrolase 1 (DDAH1)
CG3156	<i>CG3156</i>	377	64.46	Predicted ABCB10 (MDR/TAP) family mitochondrial transporter
CG2292	<i>CG2292</i>	127	64.57	GPI anchor biosynthetic process
CG2201	<i>CG2201</i>	302	64.57	Choline kinase α
CG2381	<i>syt7</i>	195	64.62	Neurotransmitter secretion, vesicle-mediated transport; synaptic vesicle exocytosis
CG1472	<i>sec24</i>	145	64.83	ER to Golgi vesicle-mediated transport

Supplementary Table 3

Curated list of genes that resulted in decreased infection rates post RNAi.

Predicted functions are shown where data are available.