

Supplemental Table 2. Stock numbers, genotypes, and associated genes of viable, fertile adult *Drosophila*¹ screened for infection by *E. Chaffeensis*.

| Stock Number | Stock Genotype | Associated Gene | Location of the insertions when created by transposable element insertion |
|--------------|---|--|--|
| 1124 | al[1]Gpdh[n1-4]/SM1 | <i>Glycerol 3 phosphate dehydrogenase (gpdh)</i> | |
| 1125 | al[1]Gpdh[n0]/SM1 | <i>Glycerol 3 phosphate dehydrogenase (gpdh)</i> | |
| 2402 | al[1]Gpdh[n5-4]/SM1 | <i>Glycerol 3 phosphate dehydrogenase (gpdh)</i> | |
| 14560 | y[1] w[67c23]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}CG10672[KG07864]ry[506] | <i>CG10672</i> | |
| 18615 | w[1118]; PBac{w[+mC]=WH}CG4743[f03065] | <i>CG4743</i> | |
| 20231 | y[1] w[67c23]; P{w[+mC] y[+mDint2]=EPgy2}CG6364[EY10942] | <i>Uridine kinase 2 (Uck2, CG6364)</i> | 3R:20,115,939 |
| 18540 | w[1118]PBac{w[+mC]=WH}Cht11[f02328] | <i>Chitinase 11 (Cht11, CG3044)</i> | X:6,742,691 |
| 14880 | y[1]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}Map60[KG00506]/SM6a; ry[506] | <i>microtubule-associated protein 60 (map60)</i> | |
| 13981 | y[1]; P{y[+mDint2] w[BR.E.BR]=SUPor-P}san[KG04816]/CyO; ry[506] | <i>separation anxiety (san)</i> | 2R:7,248,253 |
| 24723 | w[1118]; Mi{ET1}CG9300[MB04640] | <i>CG9300</i> | |
| 15228 | y[1];p{y[+mDint2]w[BR.E.BR]=SUPor-P}CG6479[KG10048]ry[506] NO LONGER AVAILABLE | <i>CG6479</i> | was discontinued since the start of our experiments and our own stock of these flies became ill and died |
| 18141 | PBac{w[+mC]=RB}Tsp3A[e03287] w[1118] | <i>tetraspanin 3A (tsp3A)</i> | |
| 15434 | y[1] w[67c23] P{w[+mC] y[+mDint2]=EPgy2}CG10992[EY03339] | <i>CG10992</i> | |
| 15676 | y[1] w[67c23]; P{w[+mC] y[+mDint2]=EPgy2}Gap69C[EY03771] | <i>GTPase-activating protein 69C (gap69C)</i> | |
| 20026 | y[1] w[67c23]; P{w[+mC] y[+mDint2]=EPgy2}CG6543[EY08499] | <i>Enoyl-coA-hydrolase(Echs1, CG6543)</i> | 2R:9,741,819 |
| 25453 | w[1118]; Mi{ET1}CG11875[MB05519] | <i>Nucleoporin 37 (Nup37;</i> | |

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|-------|--|---|---------------|
| | | <i>CG11875)</i> | |
| 18466 | w[1118]; PBac{w[+mC]=WH}CG15881[f01739] | <i>Coiled-coil domain-containing protein 58 (Ccdc58, CG15881)</i> | 3L:19,798,323 |
| 22326 | y[1] P{w[+mC] y[+mDint2]=EPgy2}CG14806[EY15916] w[67c23] | <i>Apoptogenic 1 (Apop1, CG14806)</i> | 3R:21,074,055 |
| 16645 | y[1] w[67c23] P{w[+mC] y[+mDint2]=EPgy2}CG14434[EY05245] | <i>CG14434</i> | X:6,746,600 |

¹Obtained from Bloomington Stock Center; Bloomington, IN