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| **Hahn Lab Stock List, Updated 5-19-2017** | | | |
| **Stock Name** | **BDSC Stock Number** | **Genotype** | **Description** |
| 25-11 | 25186 | DGRP-360 - fast recovery from chill coma | DGRP Core 40 |
| 25-22 | 25198 | DGRP-555 - fast recovery from chill coma | DGRP Core 40 |
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| RP01 | 28178 | DGRP-356 – fast recovery from chill coma | DGRP, not Core 40 |
| RP05 | 28254 | DGRP-879 -Slow recovery from Chill Coma | DGRP, not Core 40 |
| RP06 | 28260 | DGRP-897 -Slow recovery from Chill Coma | DGRP, not Core 40 |
| C1 | NA | NA | Morgan lab chill coma selection, control line |
| C2 | NA | NA | Morgan lab chill coma selection, control line |
| L1 | NA | Slow recovering From Chill Coma | Morgan lab chill coma selection, low cold tolerance |
| L2 | NA | Slow recovering From Chill Coma | Morgan lab chill coma selection, low cold tolerance |
| H1 | NA | Fast Recovery from Chill Coma | Morgan lab chill coma selection, high cold tolerance |
| H2 | NA | Fast Recovery from Chill Coma | Morgan lab chill coma selection, high cold tolerance |
| Mn12 | NA | MnSOD12 | tet-activated MnSOD |
| Mn22 | NA | MnSOD22 | tet-activated MnSOD |
| Mn12,22 | NA | MnSOD12,22{A} | tet-activated MnSOD, two copies |
| Cat5 | NA | USC1-CAT{5}/TM3 | tet-activated catalase |
| Cat10 | NA | USC1-Cat{10}/TM3 | tet-activated catalase |
| Red | NA | teto-DsRED{26B}/TM3 | tet-on dsRED reporter |
| CZ12,21 | NA | Cu/ZnSOD12,21 | tet-activated Cu/Zn SOD, two copies |
| E2G | NA | rTTA(3)E2G/TM3 | tet-on driver line |
| 1Atg | 5905 | w[1118] | classic white strain |
| 2Atg |  | w[1118]; P{da-GAL4.w[-]}3 P{ry[=t7.2]=hsFLP}12, y[1] w[\*]; P{w[+mC]=UAS- | constitutive Gal4 expression driven by duaghterless promoter |
| 3Atg | 9431 | GFP.S65T}Myo31DF[T2]; P{w[+mC]=Act5C(-FRT)GAL4.Switch.PR}3/TM6B, Tb[1] | Constitutive Geneswitch driver with Act5C promoter |
| 4Atg | 12619 | w[1118]; P{w[+mGT]=GT1}Eip74EF[BG01805] | P-element insertion in Eip74EF |
| 5Atg | 19257 | w[1118]; P{w[+mC]=XP}Atg7[d06996]/CyO | P-element insertion in Atg7 |
| 6Atg | 25374 | y[1]w[\*]; P{Act5C-GAL4-w}E1/CyO | Constitutive Gal4 driver with Act5C promoter |
| 7Atg | 34899 | y[1]sc[\*]v[1]; P{y[+t7.7]v[+t1.8]=TRiP.HMSO1244}attP2 | TRiP Atg5 RNAi |
| 8Atg | 35785 | y[1]sc[\*]v[1]; P{y[+t7.7]v[+t1.8]=VALIUM20-mCherry}attP2 | TRiP mCherry RNAi |
| 9Atg | 35786 | y[1]v[1]; P{y[+t7.7]v[+t1.8]=UAS-GFP.VALIUM10}attP2 | Expresses GFP under UAS control in VALIUM10 vector |
| 10Atg | 36303 | y[1]v[1]; P{y[+t7.7]=CaryP}attP2 | Control line for TRiP RNAi lines |
| 11Atg | 52005 | P{ry[+t7.2]=hsFLP}1,y[1]w[1118];P{w[+mC]=UAS-Atg8a.GFP}2 | Expresses GFP-tagged Atg8a under UAS control |
| 12Atg | 34369 | y[1]sc[\*]v[1]; P{y[+t7.7]v[+t1.8]=TRiP.HMSO1358}attP2/TM3, Sb[1] | TRiP Atg7 RNAi |
| 13Atg | 34675 | y[1]sc[\*]v[1]; P{y[+t7.7]v[+t1.8]=TRiP.HMSO1153}attP2 | TRiP Atg12 RNAi |
| 14Atg | 44034 | y[1]v[1]; P{y[+t7.7]v[+t1.8]=TRiP.HMSO2750}attP40 | TRiP Atg1 RNAi |
| 15Atg | NA | yw FLP; UAS-ATG12-RNAi | Tower Atg12 RNAi line |
| 16Atg | NA | ty FLP; UAS-ATG5-RNAi | Tower Atg5 RNAi line |
| 17 Atg | NA | w1118; Actin-GS-255B | Tower active geneswitch driver line |
| 18Atg | NA | w1118; UAS-eGFP | Tower GFP reporter line |
| 19 Atg | NA | ? | Atg7 overexpression line |
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