**Supplementary File 1. Table of genotypes for all experimental conditions.**

Full genotype information for each image or analyzed condition. Notation (*+; +; +; +*) follows standard *Drosophila* genetics, corresponding to the X, 2nd, 3rd, and 4th chromosomes. Corresponding figure panels are listed as well for each genotype.

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| --- | --- | --- |
| Figure | Panel | Genotype |
| 1 | *B* | *+; +; +; +* |
| *C* | *lrp4dalek / Y; +; +; +*. |
| *D* | w, UAS-Syt-HA / Y*; +; lrp4-GAL4 / +; +* |
| *E* | w, *pebbled-GAL4 / Y; +; UAS-LRP4-HA / +; +* |
| *F* |
| *G* | *w; UAS-mCD8-GFP / +; lrp4-GAL4 / +; +* |
| *H* |
| *I* |
| *J* |
| *K* |
| 1-2 | *B* | + / + = *+; +; +; +* |
| + / - = *lrp4dalek / +; +; +; +* |
| - / - = *lrp4dalek; +; +; +* |
| *C* | *+; +; lrp4-GAL4 / UAS-LRP4-HA; +* |
| *D* | *eyFLP3.5 / Y; UAS-FRT-STOP-FRT-mCD8-GFP / +; lrp4-GAL4 / +; +* |
| *E* | *+ / Y; GH146-FLP, UAS-FRT-STOP-FRT-mCD8-GFP / +; lrp4-GAL4 / +; +* |
| 1-3 | *A* | *+; +; +; +* |
| *B* | *pebbled-GAL4 / Y; UAS-Brp-Short-mStraw / +; +; +* |
| 2 | *B* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Or47b-GAL4 / +; +* |
| *C* | *lrp4dalek / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / UAS-Dcr2; Or47b-GAL4 / +; +* |
| *D* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 2; Or47b-GAL4 / +; +* |
| *E* | *+ / Y; UAS-Brp-Short-mStraw / +; UAS-LRP4-HA / Or47b-GAL4; +*. |
| *F* | *+ / Y; Mz19-GAL4 / +; UAS-Dα7-EGFP / +; +* |
| *G* | *lrp4dalek / Y*; *Mz19-GAL4 / +; UAS-Dα7-EGFP / +; +* |
| *H* | *Control* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Or47b-GAL4 / +; +* |
| *lrp4dalek* = *lrp4dalek / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / UAS-Dcr2; Or47b-GAL4 / +; +* |
| *lrp4IR-1* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 1; Or47b-GAL4 / +; +* and  *UAS-Dcr2 / Y; UAS-mCD8-GFP / UAS-lrp4-RNAi 1; Or47b-GAL4 / +; +* |
| *lrp4IR-2* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 2; Or47b-GAL4 / +; +* and  *UAS-Dcr2 / Y; UAS-mCD8-GFP / UAS-lrp4-RNAi 2; Or47b-GAL4 / +; +* |
| *lrp4IR-3* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / +; Or47b-GAL4 / UAS-lrp4-RNAi 3; +* and  *UAS-Dcr2 / Y; UAS-mCD8-GFP / +; Or47b-GAL4 / UAS-lrp4-RNAi 3; +* |
| *lrp4IR-4* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / +; Or47b-GAL4 / UAS-lrp4-RNAi 4; +* and  *UAS-Dcr2 / Y; UAS-mCD8-GFP / +; Or47b-GAL4 / UAS-lrp4-RNAi 4; +* |
| *LRP4OE* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / +; UAS-LRP4-HA / Or47b-GAL4; +* and  *UAS-Dcr2 / Y; UAS-mCD8-GFP / +; UAS-LRP4-HA / Or47b-GAL4; +*. |
| *I* | *Control* = *+ / Y; Mz19-GAL4, UAS-3xHA-mTDT / +; UAS-Dα7-EGFP / +; +* |
| *lrp4dalek* = *lrp4dalek / Y; Mz19-GAL4, UAS-3xHA-mTDT / +; UAS-Dα7-EGFP / +; +* |
| 2-1 | *A* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Or47b-GAL4 / +; +* |
| *B* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 1; Or47b-GAL4 / +; +* |
| *C* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / +; Or47b-GAL4 / UAS-lrp4-RNAi 3; +* |
| *D* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / +; Or47b-GAL4 / UAS-lrp4-RNAi 4; +* |
| *E* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Or47b-GAL4 / +; +* |
| *F* | *lrp4dalek / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / UAS-Dcr2; Or47b-GAL4 / +; +* |
| *G* | *UAS-Dcr2 / Y; UAS-mCD8-GFP / UAS-lrp4-RNAi 1; Or47b-GAL4 / +; +* |
| *H* | *UAS-Dcr2 / Y; UAS-mCD8-GFP / UAS-lrp4-RNAi 2; Or47b-GAL4 / +; +* |
| *I* | *UAS-Dcr2 / Y; UAS-mCD8-GFP / +; Or47b-GAL4 / UAS-lrp4-RNAi 3; +* |
| *J* | *UAS-Dcr2 / Y; UAS-mCD8-GFP / +; Or47b-GAL4 / UAS-lrp4-RNAi 4; +* |
| *K* | *UAS-Dcr2 / Y; UAS-mCD8-GFP / +; UAS-LRP4-HA / Or47b-GAL4; +* |
| *L* | *+ / Y; Mz19-GAL4, UAS-3xHA-mTDT / +; UAS-Dα7-EGFP / +; +* |
| *M* | *lrp4dalek / Y; Mz19-GAL4, UAS-3xHA-mTDT / +; UAS-Dα7-EGFP / +; +* |
| 2-2 | *A* | *UAS-Dcr2 / +; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Or47b-GAL4 / +; +* |
| *B* | *UAS-Dcr2 / +; UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 1; Or47b-GAL4 / +; +* |
| *C* | *UAS-Dcr2 / +; UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 2; Or47b-GAL4 / +; +* |
| *D* | *UAS-Dcr2 / +; UAS-Brp-Short-mStraw / +; Or47b-GAL4 / UAS-lrp4-RNAi 3; +* |
| *E* | *UAS-Dcr2 / +; UAS-Brp-Short-mStraw / +; Or47b-GAL4 / UAS-lrp4-RNAi 4; +* |
| *F* | *UAS-Dcr2 / +; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Or47b-GAL4 / +; +* |
| *G* | *UAS-Dcr2 / +; UAS-mCD8-GFP / UAS-lrp4-RNAi 1; Or47b-GAL4 / +; +* |
| *H* | *UAS-Dcr2 / +; UAS-mCD8-GFP / UAS-lrp4-RNAi 2; Or47b-GAL4 / +; +* |
| *I* | *UAS-Dcr2 / +; UAS-mCD8-GFP / +; Or47b-GAL4 / UAS-lrp4-RNAi 3; +* |
| *J* | *UAS-Dcr2 / +; UAS-mCD8-GFP / +; Or47b-GAL4 / UAS-lrp4-RNAi 4; +* |
| *K* | *UAS-Dcr2 / +; UAS-Brp-Short-mStraw / +; UAS-LRP4-HA / Or47b-GAL4; +* |
| *L* | *UAS-Dcr2 / +; UAS-mCD8-GFP / +; UAS-LRP4-HA / Or47b-GAL4; +* |
| *M* | *Control* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Or47b-GAL4 / +; +* |
| *lrp4dalek* = *lrp4dalek / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / UAS-Dcr2; Or47b-GAL4 / +; +* |
| *lrp4IR-1* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 1; Or47b-GAL4 / +; +* and  *UAS-Dcr2 / Y; UAS-mCD8-GFP / UAS-lrp4-RNAi 1; Or47b-GAL4 / +; +* |
| *lrp4IR-2* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 2; Or47b-GAL4 / +; +* and  *UAS-Dcr2 / Y; UAS-mCD8-GFP / UAS-lrp4-RNAi 2; Or47b-GAL4 / +; +* |
| *lrp4IR-3* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / +; Or47b-GAL4 / UAS-lrp4-RNAi 3; +* and  *UAS-Dcr2 / Y; UAS-mCD8-GFP / +; Or47b-GAL4 / UAS-lrp4-RNAi 3; +* |
| *lrp4IR-4* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / +; Or47b-GAL4 / UAS-lrp4-RNAi 4; +* and  *UAS-Dcr2 / Y; UAS-mCD8-GFP / +; Or47b-GAL4 / UAS-lrp4-RNAi 4; +* |
| *LRP4OE* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / +; UAS-LRP4-HA / Or47b-GAL4; +* and  *UAS-Dcr2 / Y; UAS-mCD8-GFP / +; UAS-LRP4-HA / Or47b-GAL4; +*. |
| 2-3 | *A* | *UAS-Dcr2 / Y; AM29-GAL4, UAS-Brp-Short-mStraw / UAS-mCD8-GFP; +; +* |
| *B* | *UAS-Dcr2 / Y; AM29-GAL4, UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 1; +; +* |
| *C* | *UAS-Dcr2 / Y; AM29-GAL4, UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 2; +; +* |
| *D* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Or88a-GAL4 / +; +* |
| *E* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 1; Or88a-GAL4 / +; +* |
| *F* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 2; Or88a-GAL4 / +; +* |
| *G* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Or67d-GAL4 / +; +* |
| *H* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 1; Or67d-GAL4 / +; +* |
| *I* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 2; Or67d-GAL4 / +; +* |
| *J* | DL4 and DM6 = same as S6a-c |
| VA1d = same as S6d-f |
| DA1 = same as S6g-i |
| 2-4 | *A* | *UAS-Dcr2 / Y; UAS-3xHA-mtdT / +; Or67d-GAL4 / UAS-DSyd1-GFP; +* |
| *B* | *UAS-Dcr2 / Y; UAS-lrp4-RNAi 1 / +; Or67d-GAL4 / UAS-DSyd1-GFP; +* |
| *C* | *UAS-Dcr2 / Y; UAS-lrp4-RNAi 2 / +; Or67d-GAL4 / UAS-DSyd1-GFP; +* |
| *D* | Control = *UAS-Dcr2 / Y; UAS-3xHA-mtdT / +; Or67d-GAL4 / UAS-DSyd1-GFP; +* |
| lrp4IR-1 = *UAS-Dcr2 / Y; UAS-lrp4-RNAi 1 / +; Or67d-GAL4 / UAS-DSyd1-GFP; +* |
| lrp4IR-2 = *UAS-Dcr2 / Y; UAS-lrp4-RNAi 2 / +; Or67d-GAL4 / UAS-DSyd1-GFP; +* |
| 3 |  | *Control* = *+ / Y; +; +; +*  *lrp4dalek* = *lrp4dalek / Y; +; +; +* |
| 4 | *A* | UAS-Dcr2 / Y; GAD1-GAL4 / UAS-Brp-Short-mStraw, UAS-mCD8-GFP; +; + |
| *B* | *lrp4dalek / Y; GAD1-GAL4 / UAS-Brp-Short-mStraw, UAS-mCD8-GFP; UAS-Dcr2 / +; +* |
| *C* | *UAS-Dcr2 / Y; GAD1-GAL4 / UAS-Brp-Short-mStraw; UAS-LRP4-HA / +; +* |
| *D* | *Control* = *UAS-Dcr2 / Y; GAD1-GAL4 / UAS-Brp-Short-mStraw, UAS-mCD8-GFP; +; +* |
| *lrp4dalek* = *lrp4dalek / Y; GAD1-GAL4 / UAS-Brp-Short-mStraw, UAS-mCD8-GFP; UAS-Dcr2 / +; +* |
| *lrp4IR-1* = *UAS-Dcr2 / Y; GAD1-GAL4, UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 1; +; +* and  *UAS-Dcr2 / Y; GAD1-GAL4 / UAS-lrp4-RNAi 1; UAS-mCD8-GFP / +; +* |
| *lrp4IR-2* = *UAS-Dcr2 / Y; GAD1-GAL4, UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 2; +; +* and  *UAS-Dcr2 / Y; GAD1-GAL4 / UAS-lrp4-RNAi 2; UAS-mCD8-GFP / +; +* |
| *LRP4OE* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / GAD1-GAL4; UAS-LRP4-HA / +; +* and  *UAS-Dcr2 / Y; UAS-mCD8-GFP / GAD1-GAL4; UAS-LRP4-HA / +; +* |
| 5 | *B* | *+ / Y; Mz19-GAL4 / UAS-mCD8-GFP, UAS-Brp-Short-mStraw; UAS-Dcr2 / +; +* |
| *C* | *lrp4dalek / Y; Mz19-GAL4 / UAS-mCD8-GFP, UAS-Brp-Short-mStraw; UAS-Dcr2 / +; +* |
| *D* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Mz699-GAL4 / +; +* |
| *E* | *lrp4dalek / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / UAS-Dcr2; Mz699-GAL4 / +; +* |
| *F* | Control = *+ / Y; Mz19-GAL4 / UAS-mCD8-GFP, UAS-Brp-Short-mStraw; UAS-Dcr2 / +; +* |
| *lrp4dalek* = *lrp4dalek / Y; Mz19-GAL4 / UAS-mCD8-GFP, UAS-Brp-Short-mStraw; UAS-Dcr2 / +; +* |
| *lrp4IR-1* = *+ / Y; Mz19-GAL4, UAS-mCD8-GFP / UAS-lrp4-RNAi 1; UAS-Brp-Short-mStraw / +; +* |
| *lrp4IR-2* = *+ / Y; Mz19-GAL4, UAS-mCD8-GFP / UAS-lrp4-RNAi 2; UAS-Brp-Short-mStraw / +; +* |
| *G* | Control = *+ / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Mz699-GAL4 / UAS-Dcr2; +; +* |
| *lrp4dalek* = *lrp4dalek / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Mz699-GAL4 / UAS-Dcr2; +* |
| *lrp4IR-1* = *+ / Y; UAS-mCD8-GFP, UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 1; Mz699-GAL4 / +; +* |
| *lrp4IR-2* = *+ / Y; UAS-mCD8-GFP, UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 2; Mz699-GAL4 / +; +* |
| *LRP4OE* = *+ / Y; UAS-mCD8-GFP, UAS-Brp-Short-mStraw / +; Mz699-GAL4 / UAS-LRP4-HA; +* |
| 5-1 | *A* | *+ / Y; Mz19-GAL4 / UAS-mCD8-GFP, UAS-Brp-Short-mStraw; UAS-Dcr2 / +; +* |
| *B* | *+ / Y; Mz19-GAL4, UAS-mCD8-GFP / UAS-lrp4-RNAi 1; UAS-Brp-Short-mStraw / +; +* |
| *C* | *+ / Y; Mz19-GAL4, UAS-mCD8-GFP / UAS-lrp4-RNAi 2; UAS-Brp-Short-mStraw / +; +* |
| *D* | *+ / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Mz699-GAL4 / UAS-Dcr2; +; +* |
| *E* | *+ / Y; UAS-mCD8-GFP, UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 1; Mz699-GAL4 / +; +* |
| *F* | *+ / Y; UAS-mCD8-GFP, UAS-Brp-Short-mStraw / UAS-lrp4-RNAi 2; Mz699-GAL4 / +; +* |
| *G* | *+ / Y; UAS-mCD8-GFP, UAS-Brp-Short-mStraw / +; Mz699-GAL4 / UAS-LRP4-HA; +* |
| 6 | *B* | Column 1 *= pebbled-GAL4 / Y; UAS-mCD8-GFP / +; UAS-mCD8-GFP / +; +* |
| Column 2 *= + / Y; UAS-mCD8-GFP / UAS-lrp4-RNAi 1; UAS-mCD8-GFP / +; +* |
| Column 3 = *+ / Y; UAS-mCD8-GFP / UAS-lrp4-RNAi 2; UAS-mCD8-GFP / +; +* |
| Column 4 = *+ / Y; UAS-mCD8-GFP / +; UAS-mCD8-GFP / UAS-lrp4-RNAi 3; +* |
| Column 5 = *+ / Y; UAS-mCD8-GFP / +; UAS-mCD8-GFP / UAS-lrp4-RNAi 4; +* |
| Column 6 = *pebbled-GAL4 / Y; UAS-lrp4-RNAi 1 / +; UAS-mCD8-GFP / +; +* |
| Column 7 = *pebbled-GAL4 / Y; UAS-lrp4-RNAi 2 / +; UAS-mCD8-GFP / +; +* |
| Column 8 = *pebbled-GAL4 / Y; UAS-mCD8-GFP / +; UAS-lrp4-RNAi 3 / +; +* |
| Column 9 = *pebbled-GAL4 / Y; UAS-mCD8-GFP / +; UAS-lrp4-RNAi 4/ +; +* |
| Column 10 = *+ / Y; UAS-mCD8-GFP / UAS-GABABR2-RNAi; UAS-mCD8-GFP / +; +* |
| Column 11 = *pebbled-GAL4 / Y; UAS-mCD8-GFP / UAS-GABABR2-RNAi; UAS-mCD8-GFP / +; +* |
| Column 12 = *+ / Y; UAS-GABABR2-RNAi / UAS-lrp4-RNAi 2; UAS-mCD8-GFP / +; +* |
| Column 13 = *pebbled-GAL4 / Y; UAS-lrp4-RNAi 2 / UAS-GABABR2-RNAi; +; +* |
| 7 | *A* | *+ / Y; +; +; +* |
| *B* | *lrp4dalek / Y; +; +; +* |
| *C* | *+ / Y; +; srpkatc; +* |
| *D* | *+ / Y; UAS-Brp-Short-mStraw / UAS-venus-SRPK79D-28; Or47b-GAL4 / +; +* |
| *E* | *pebbled-GAL4 / Y; UAS-venus-SRPK79D-28 / +; LRP4-HA / +; +* |
| *F* | *+ / Y; Or47b-GAL4 / UAS-venus-SRPK79D-28; +; +* |
| *G* | *lrp4dalek / Y; Or47b-GAL4 / UAS-venus-SRPK79D-28; +; +* |
| *H* | *Control* = *+ / Y; Or47b-GAL4 / UAS-venus-SRPK79D-28; +; +* |
| *lrp4dalek* = *lrp4dalek / Y; Or47b-GAL4 / UAS-venus-SRPK79D-28; +; +* |
| *I* | *pebbled-GAL4 / Y; UAS-venus-SRPK79D-28 / +; LRP4-HA / +; +* |
| *J* |
| 7-1 | *A* | *pebbled-GAL4 / Y; UAS-SRPK79D-28 / UAS-Dcr2; +; +* |
| *B* | *pebbled-GAL4 / Y; UAS-Dcr2 / +; UAS-LRP4-HA/ +; +* |
| *C* | *pebbled-GAL4 / Y; UAS-SRPK79D-28 / +; UAS-LRP4-HA / +; +* |
| *D* |
| 8 | *A* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Or47b-GAL4 / +; +* |
| *B* | *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / +; Or47b-GAL4 / UAS-srpk79D-RNAi; +* |
| *C* | *lrp4dalek / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / UAS-Dcr2; Or47b-GAL4 / +; +* |
| *D* | *lrp4dalek / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Or47b-GAL4 / UAS-venus-SRPK79D-1A; +* |
| *E* | *Control* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Or47b-GAL4 / +; +* |
| *srpkRNAi* = *UAS-Dcr2 / Y; UAS-Brp-Short-mStraw / +; Or47b-GAL4 / UAS-srpk79D-RNAi; +* |
| srpkRNAi + LRP4OE = *UAS-Dcr2 / Y; Or47b-GAL4 / UAS-srpk79D-RNAi; UAS-LRP4-HA / +; +* |
| *lrp4dalek* = *lrp4dalek / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / UAS-Dcr2; Or47b-GAL4 / +; +* |
| *SRPKOE* = *+ / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Or47b-GAL4 / UAS-venus-SRPK79D-1A; +* |
| *lrp4dalek + SRPKOE = lrp4dalek / Y; UAS-Brp-Short-mStraw, UAS-mCD8-GFP / +; Or47b-GAL4 / UAS-venus-SRPK79D-1A; +* |
| *F* | Column 1 = *pebbled-GAL4 / Y; UAS-mCD8-GFP / +; UAS-mCD8-GFP / +; +* |
| Column 2 = *+ / Y; UAS-srpk79D-RNAi / +; UAS-mCD8-GFP / +; +* |
| Column 3 = *+ / Y; UAS-mCD8-GFP / UAS-lrp4-RNAi 1; UAS-mCD8-GFP / +; +* |
| Column 4 = *+ / Y; UAS-mCD8-GFP / +; UAS-mCD8-GFP / UAS-venus-SRPK79D-1A; +* |
| Column 5 = *+ / Y; UAS-lrp4-RNAi 1 / +; UAS-mCD8-GFP / UAS-venus-SRPK79D-1A; +* |
| Column 6 = *pebbled-GAL4 / Y; UAS-mCD8-GFP / +; UAS-venus-SRPK79D-1A / +; +* |
| Column 7 = *pebbled-GAL4 / Y; UAS-srpk79D-RNAi / +; UAS-mCD8-GFP / +; +* |
| Column 8 = *pebbled-GAL4 / Y; UAS-lrp4-RNAi 1 / +; UAS-mCD8-GFP / +; +* |
| Column 9 = *pebbled-GAL4 / Y; UAS-lrp4-RNAi 1 / +; UAS-venus-SRPK79D-1A / +; +* |
| 8-1 | *A* | *+; +; +; +* |
| *B* | *lrp4dalek / +; +; +; +* |
| *C* | *+; +; srpkatc / +; +* |
| *D* | *lrp4dalek / +; +; srpkatc / +; +* |
| *E* | *+ / + = +; +; +; +* |
| *lrp4 + / - srpk + / + = lrp4dalek / +; +; +; +* |
| *lrp4 + / + srpk + / - = +; +; srpkatc / +; +* |
| *lrp4 + / - srpk + / - = lrp4dalek / +; +; srpkatc / +; +* |