

B-1(RM-5) | 2024-09-02

w[*]; P{w[+mC]=Orco-ChR2.
H}2/CyO, P{ry[+t7.2]=sevR
as1.V12}FK1; ;



Fused-Orco-ChR2

A-1(RM-1a) | 2024-09-02

w[CS]; ; ;



Canton-S

B-2(RM-6) | 2024-09-02

w[*]; P{w[+mC]=Or42b-ChR2
.H}2; ;



Fused-Or42b-ChR2

B-11(RM-15) | 2024-09-02

w; P{VT029749-p65ADZp}att
P40; P{Gr64f-ZpGdbd}JK73A
;(SS88776)



Gr64f-SpGal4(Lb+stGRN)

B-12(RM-16) | 2024-09-02

w; P{R47B12-p65ADZp}attP4
0; P{Gr64f-ZpGdbd}JK73A;(SS88803)



Gr64f-SpGal4(Lb+atGRN?)

A-2(RM-2b) | 2024-09-02

w[CS]; ; ;



Canton-S

B-3(RM-7) | 2024-09-02

w[*]; P{w[+mC]=Or82a-ChR2
.H}2; ;



Fused-Or82a-ChR2

B-13(RM-17) | 2024-09-02

w; P{VT028601-p65ADZp}att
P40; P{Gr64f-ZpGdbd}JK73A
;(SS87272)



Gr64f-SpGal4(Ph+atGRN)

A-3(RM-2) | 2024-09-02

w[*]; P{w[+mC]=Gr64f-GAL4
.9.7}5/CyO; MKRS/TM2;



Gr64f-Gal4

B-4(RM-8) | 2024-09-02

w[*]; P{w[+mC]=Orco-GAL4.
W}11.17; TM2/TM6B, Tb[1];



Orco-Gal4(2nd)

B-14(RM-18) | 2024-09-02

w; P{VT005005-p65ADZp}att
P40; P{Gr64f-ZpGdbd}JK73A
;(SS87279)



Gr64f-SpGal4(Abd1)

A-4(RM-3a) | 2024-09-02

w[*]; ; P{w[+mC]=Or42b-GA
L4.F}64.1;



Or42b-Gal4 (ACV)

B-5(RM-9) | 2024-09-02

w; P{R48H02-p65ADZp}attP4
0; P{VT025280-ZpGdbd}attP
2;(SS75200)



MBON33-Gal4

B-15(RM-19) | 2024-09-02

w; P{VT023783-p65ADZp}att
P40; P{Gr64f-ZpGdbd}JK73A
;(SS87278)



Gr64f-SpGal4(Abd2)

A-5(RM-3b) | 2024-09-02

w[*]; ; P{w[+mC]=Or42b-GA
L4.F}64.1;



Or42b-Gal4 (ACV)

B-6(RM-10) | 2024-09-02

w; Sp/CyO; OrCo-LexA/TM3;



Orco-LexA(3rd)

B-16(RM-20) | 2024-09-02

w; P{VT038814-p65ADZp}att
P40; P{Gr64f-ZpGdbd}JK73A
;(SS87269)



Gr64f-SpGal4(Lb+a/stGRN)

A-6(RM-4a) | 2024-09-02

w[*]; P{w[+mC]=Orco-GAL4.
W}11.17; TM2/TM6B, Tb[1];



Orco-Gal4

B-7(RM-11) | 2024-09-02

P{13xLexAop2-CsChrimson-t
dtomato}attP18; CyO/Sco;
TM2/TM6B;



LexAop-Chrimson(fullybalanced)

C-1(RM-21a) | 2024-09-02

w[1118] P{y[+t7.7] w[+mC]
=20XUAS-IVS-CsChrimson.mV
enus}attP18; ; ;



UAS-Chrimson(XChr)

A-7(RM-4b) | 2024-09-02

w[*]; P{w[+mC]=Orco-GAL4.
W}11.17; TM2/TM6B, Tb[1];



Orco-Gal4

B-8(RM-12) | 2024-09-02

P{13xLexAop2-CsChrimson-t
dtomato}attP18; ; TM2/TM6
B;



LexAop-Chrimson(balanced)

C-2(RM-21b) | 2024-09-02

w[1118] P{y[+t7.7] w[+mC]
=20XUAS-IVS-CsChrimson.mV
enus}attP18; ; ;



UAS-Chrimson(XChr)

A-8(RM-4c) | 2024-09-02

w[*]; P{w[+mC]=Orco-GAL4.
W}11.17; TM2/TM6B, Tb[1];



Orco-Gal4

B-9(RM-13) | 2024-09-02

w; ; P{20XUAS-CsChrimson-
mVenus trafficked}attP2;



UAS-Chrimson

C-3(RM-22a) | 2024-09-02

w[1118]; ; P{y[+t7.7] w[+
mC]=20XUAS-IVS-CsChrimson
.mVenus}attP2;



UAS-Chrimson(3rd)

A-9(RM-4d) | 2024-09-02

w[*]; P{w[+mC]=Orco-GAL4.
W}11.17; TM2/TM6B, Tb[1];



Orco-Gal4

B-10(RM-14) | 2024-09-02

w; P{R30B11-p65ADZp}attP4
0; P{Gr64f-ZpGdbd}JK73A;(SS88801)



Gr64f-SpGal4(stGRN)

C-4(RM-22b) | 2024-09-02

w[1118]; ; P{y[+t7.7] w[+
mC]=20XUAS-IVS-CsChrimson
.mVenus}attP2;



UAS-Chrimson(3rd)

C-5(RM-22c) | 2024-09-02

w[1118]; ; P{y[+t7.7] w[+
mC]=20XUAS-IVS-CsChrimson
.mVenus}attP2;



UAS-Chrimson(3rd)

A-10(RM-23a) | 2024-09-02

w-; CyO/Sp; TM2/TM6B;



Balancer (Sp,CyO,TM2,TM6B)