Anexo

CRUCES

Gen *Cac*

$$P: \female \frac{para\ bss1}{para\ bss1}; \frac{Gal4\ elav}{CyO}; \frac{+}{+} \times \male \frac{+}{Y}; \frac{+}{+}; \frac{RNAi\ Cac}{RNAi\ Cac}$$

EXPERIMENTAL -> $$F1: \male \frac{para\ bss1}{Y}; \frac{Gal4\ elav}{+}; \frac{RNAi\ Cac}{+}$$

CONTROL -> $$F1: \male \frac{para\ bss1}{Y}; \frac{CyO}{+}; \frac{RNAi\ Cac}{+}$$

Gen *Ca-β*

$$P: \female \frac{para\ bss1}{para\ bss1}; \frac{Gal4\ elav}{CyO}; \frac{+}{+} \times \male \frac{+}{Y}; \frac{+}{+}; \frac{RNAi\ Ca-\beta}{RNAi\ Ca-\beta}$$

EXPERIMENTAL -> $$F1: \male \frac{para\ bss1}{Y}; \frac{Gal4\ elav}{+}; \frac{RNAi\ Ca-\beta}{+}$$

CONTROL -> $$F1: \male \frac{para\ bss1}{Y}; \frac{CyO}{+}; \frac{RNAi\ Ca-\beta}{+}$$

Gen *nAChRα1*

$$P: \; ♀ \frac{para\ bss1}{para\ bss1}; \frac{Gal4\ elav}{CyO}; \frac{+}{+} \; x \; ♂ \frac{+}{Y}; \frac{+}{+}; \frac{RNAi\ nAChRα1}{RNAi\ nAChRα1}$$

EXPERIMENTAL -> $F1: \; ♂ \frac{para\ bss1}{Y}; \frac{Gal4\ elav}{+}; \frac{RNAi\ nAChRα1}{+}$

CONTROL -> $F1: \; ♂ \frac{para\ bss1}{Y}; \frac{CyO}{+}; \frac{RNAi\ nAChRα1}{+}$

Gen *Clc-a*

$$P: \; ♀ \frac{para\ bss1}{para\ bss1}; \frac{Gal4\ elav}{CyO}; \frac{+}{+} \; x \; ♂ \frac{+}{Y}; \frac{RNAi\ Clc-a}{CyO}; \frac{+}{+}$$

$$F1: \; ♂ \frac{para\ bss1}{Y}; \frac{Gal4\ elav}{CyO}; \frac{+}{+}$$

EXPERIMENTAL -> $F1: \; ♂ \frac{para\ bss1}{Y}; \frac{Gal4\ elav}{RNAi\ Clc-a}; \frac{+}{+}$

CONTROL -> $F1: \; ♂ \frac{para\ bss1}{Y}; \frac{RNAi Clc-a}{CyO}; \frac{+}{+}$

Gen *CG8916*

$$P: \varnothing \frac{para\ bss1}{para\ bss1}; \frac{Gal4\ elav}{CyO}; \frac{+}{+}\ x\ \male \frac{+}{Y}; \frac{+}{+}; \frac{RNAi\ CG8916}{RNAi\ CG8916}$$

EXPERIMENTAL -> $$F1: \male \frac{para\ bss1}{Y}; \frac{Gal4\ elav}{+}; \frac{RNAi\ CG8916}{+}$$

CONTROL -> $$F1: \male \frac{para\ bss1}{Y}; \frac{CyO}{+}; \frac{RNAi\ CG8916}{+}$$

Gen *Pdp1*

$$P: \varnothing \frac{para\ bss1}{para\ bss1}; \frac{Gal4\ elav}{CyO}; \frac{+}{+}\ x\ \male \frac{+}{Y}; \frac{+}{+}; \frac{RNAi\ Pdp1}{RNAi\ Pdp1}$$

EXPERIMENTAL -> $$F1: \male \frac{para\ bss1}{Y}; \frac{Gal4\ elav}{+}; \frac{RNAi\ Pdp1}{+}$$

CONTROL -> $$F1: \male \frac{para\ bss1}{Y}; \frac{CyO}{+}; \frac{RNAi\ Pdp1}{+}$$

Gen *Caα1T*

$$P: \text{♀}\ \frac{para\ bss1}{para\ bss1}; \frac{Gal4\ elav}{CyO}; \frac{+}{+}\ x\ \text{♂}\ \frac{+}{Y}; \frac{+}{+}; \frac{RNAi\ Ca\alpha1T}{RNAi\ Ca\alpha1T}$$

EXPERIMENTAL -> $$F1: \text{♂}\ \frac{para\ bss1}{Y}; \frac{Gal4\ elav}{+}; \frac{RNAi\ Ca\alpha1T}{+}$$

CONTROL -> $$F1: \text{♂}\ \frac{para\ bss1}{Y}; \frac{CyO}{+}; \frac{RNAi\ Ca\alpha1T}{+}$$

Gen *nAChRα4*

$$P: \text{♀}\ \frac{para\ bss1}{para\ bss1}; \frac{Gal4\ elav}{CyO}; \frac{+}{+}\ x\ \text{♂}\ \frac{+}{Y}; \frac{+}{+}; \frac{RNAi\ nAChR\alpha4}{RNAi\ nAChR\alpha4}$$

EXPERIMENTAL -> $$F1: \text{♂}\ \frac{para\ bss1}{Y}; \frac{Gal4\ elav}{+}; \frac{RNAi\ nAChR\alpha4}{+}$$

CONTROL -> $$F1: \text{♂}\ \frac{para\ bss1}{Y}; \frac{CyO}{+}; \frac{RNAi\ nAChR\alpha4}{+}$$

Gen *KCNQ*

$$P: \ ♀ \ \frac{para\ bss1}{para\ bss1}; \frac{Gal4\ elav}{CyO}; \frac{+}{+} \ x \ ♂ \ \frac{+}{Y}; \frac{+}{+}; \frac{RNAi\ KCNQ}{RNAi\ KCNQ}$$

EXPERIMENTAL -> $$F1: \ ♂ \ \frac{para\ bss1}{Y}; \frac{Gal4\ elav}{+}; \frac{RNAi\ KCNQ}{+}$$

CONTROL -> $$F1: \ ♂ \ \frac{para\ bss1}{Y}; \frac{CyO}{+}; \frac{RNAi\ KCNQ}{+}$$

Gen *Slo*

$$P: \ ♀ \ \frac{para\ bss1}{para\ bss1}; \frac{Gal4\ elav}{CyO}; \frac{+}{+} \ x \ ♂ \ \frac{+}{Y}; \frac{+}{+}; \frac{RNAi\ Slo}{RNAi\ Slo}$$

EXPERIMENTAL -> $$F1: \ ♂ \ \frac{para\ bss1}{Y}; \frac{Gal4\ elav}{+}; \frac{RNAi\ Slo}{+}$$

CONTROL -> $$F1: \ ♂ \ \frac{para\ bss1}{Y}; \frac{CyO}{+}; \frac{RNAi\ Slo}{+}$$

Gen *Toy*

$$P: \text{♀}\ \frac{para\ bss1}{para\ bss1}; \frac{Gal4\ elav}{CyO}; \frac{+}{+}\ x\ \text{♂}\ \frac{+}{Y}; \frac{+}{+}; \frac{RNAi\ Toy}{RNAi\ Toy}$$

EXPERIMENTAL -> $F1: \text{♂}\ \frac{para\ bss1}{Y}; \frac{Gal4\ elav}{+}; \frac{RNAi\ Toy}{+}$

CONTROL -> $F1: \text{♂}\ \frac{para\ bss1}{Y}; \frac{CyO}{+}; \frac{RNAi\ Toy}{+}$