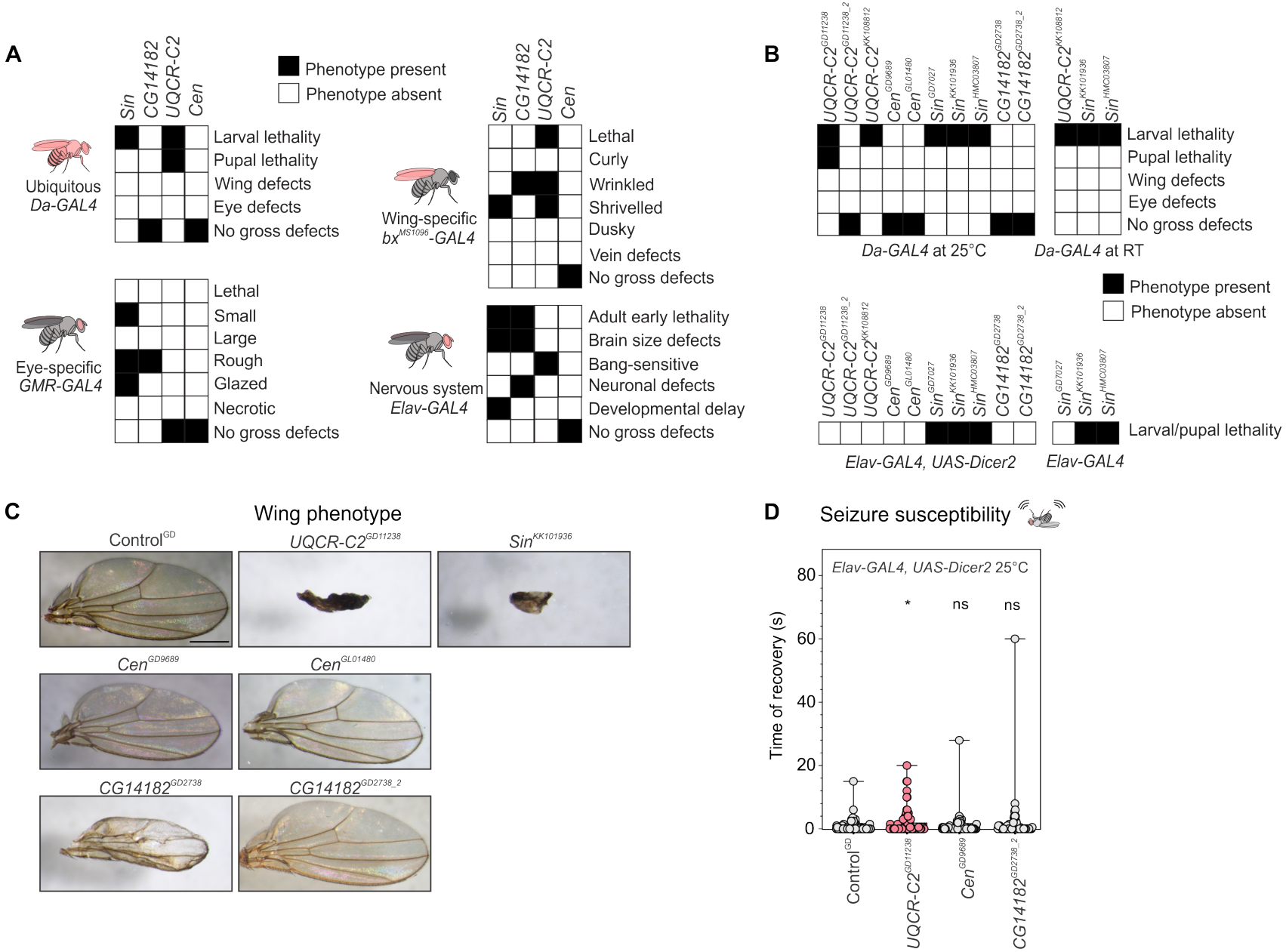
A
Phenotype present
Phenotype absent
Sin
CG14182
UQCR-C2
Cen
Ubiquitous
Da-GAL4
Larval lethality
Pupal lethality
Wing defects
Eye defects
No gross defects
Wing-specific
bx^MS1096-GAL4
Lethal
Curly
Wrinkled
Shrivelled
Dusky
Vein defects
No gross defects
Eye-specific
GMR-GAL4
Lethal
Small
Large
Rough
Glazed
Necrotic
No gross defects
Nervous system
Elav-GAL4
Adult early lethality
Brain size defects
Bang-sensitive
Neuronal defects
Developmental delay
No gross defects
B
UQCR-C2^GD11238
UQCR-C2^GD11238_2
UQCR-C2^KK108812
Cen^GD9689
Cen^GL01480
Sin^GD7027
Sin^KK101936
Sin^HMC03807
CG14182^GD2738
CG14182^GD2738_2
Larval lethality
Pupal lethality
Wing defects
Eye defects
No gross defects
Da-GAL4 at 25°C
Da-GAL4 at RT
Phenotype present
Phenotype absent
Larval/pupal lethality
Elav-GAL4, UAS-Dicer2
Elav-GAL4
C
Wing phenotype
Control^GD
UQCR-C2^GD11238
Sin^KK101936
Cen^GD9689
Cen^GL01480
CG14182^GD2738
CG14182^GD2738_2
D
Seizure susceptibility
Elav-GAL4, UAS-Dicer2 25°C
Time of recovery (s)
0
20
40
60
80
*
ns
ns
Control^GD
UQCR-C2^GD11238
Cen^GD9689
CG14182^GD2738_2