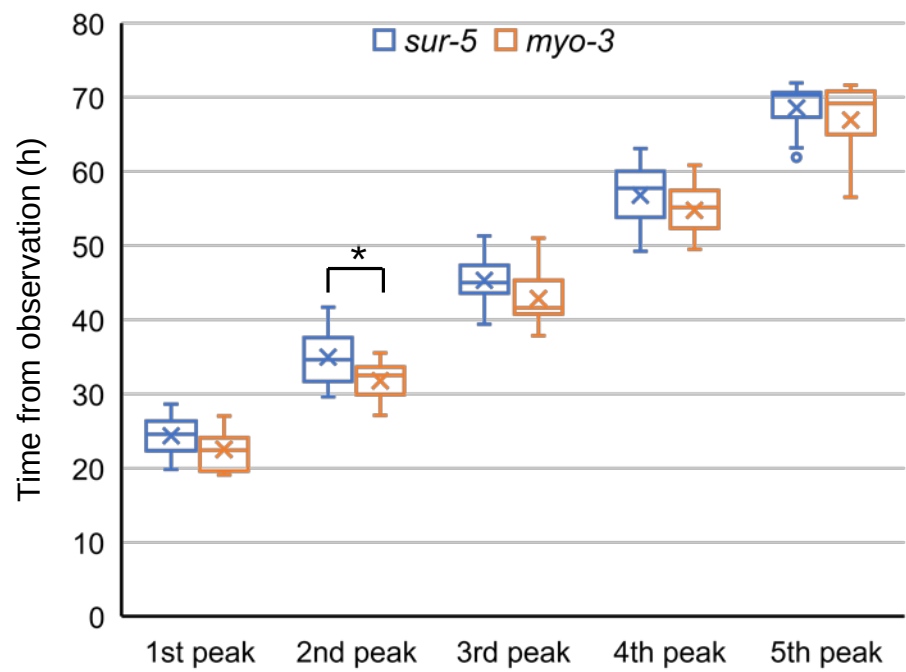
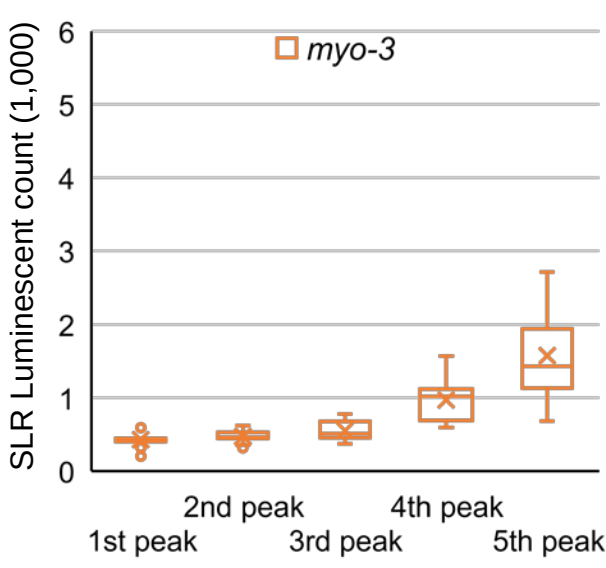
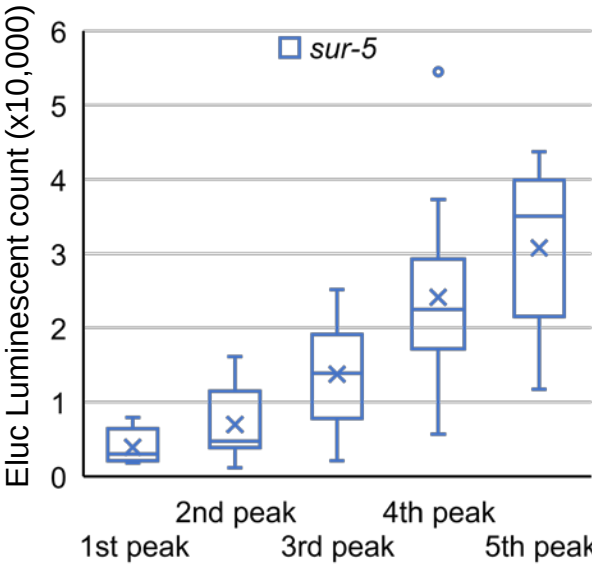


Supplementary figure S1. Quantitative analyses of gene expression profiles in single animals.

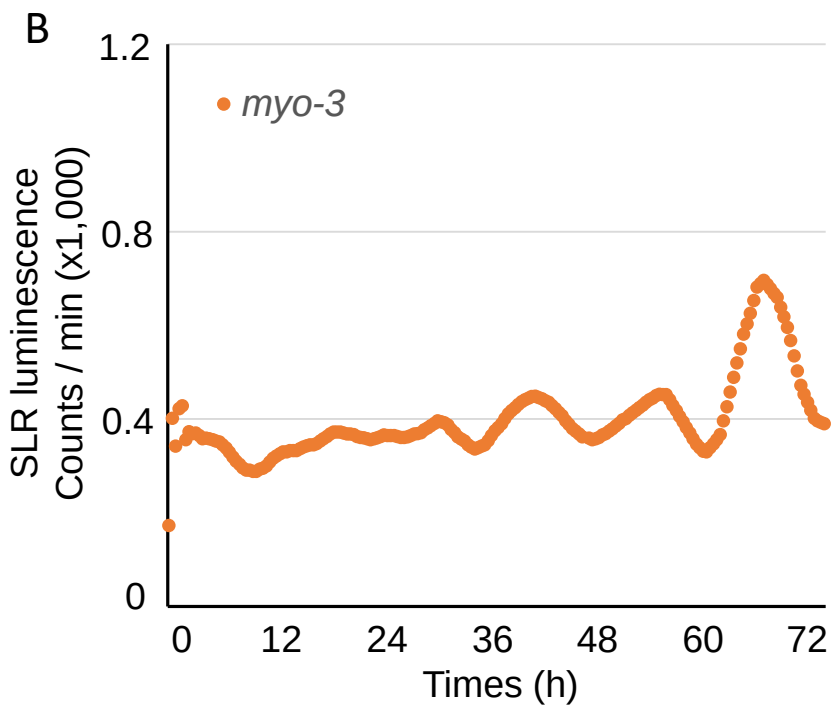
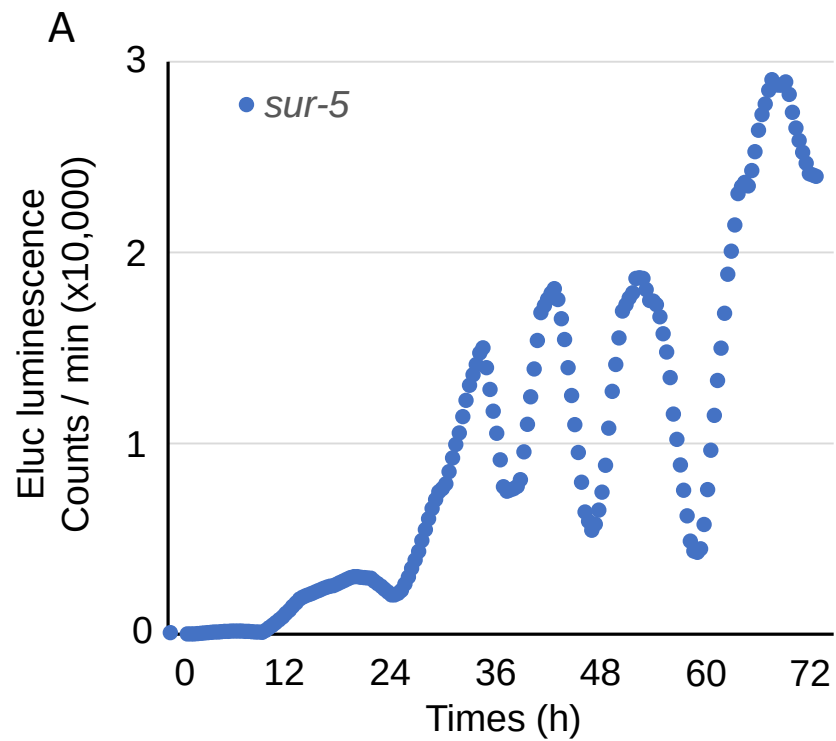
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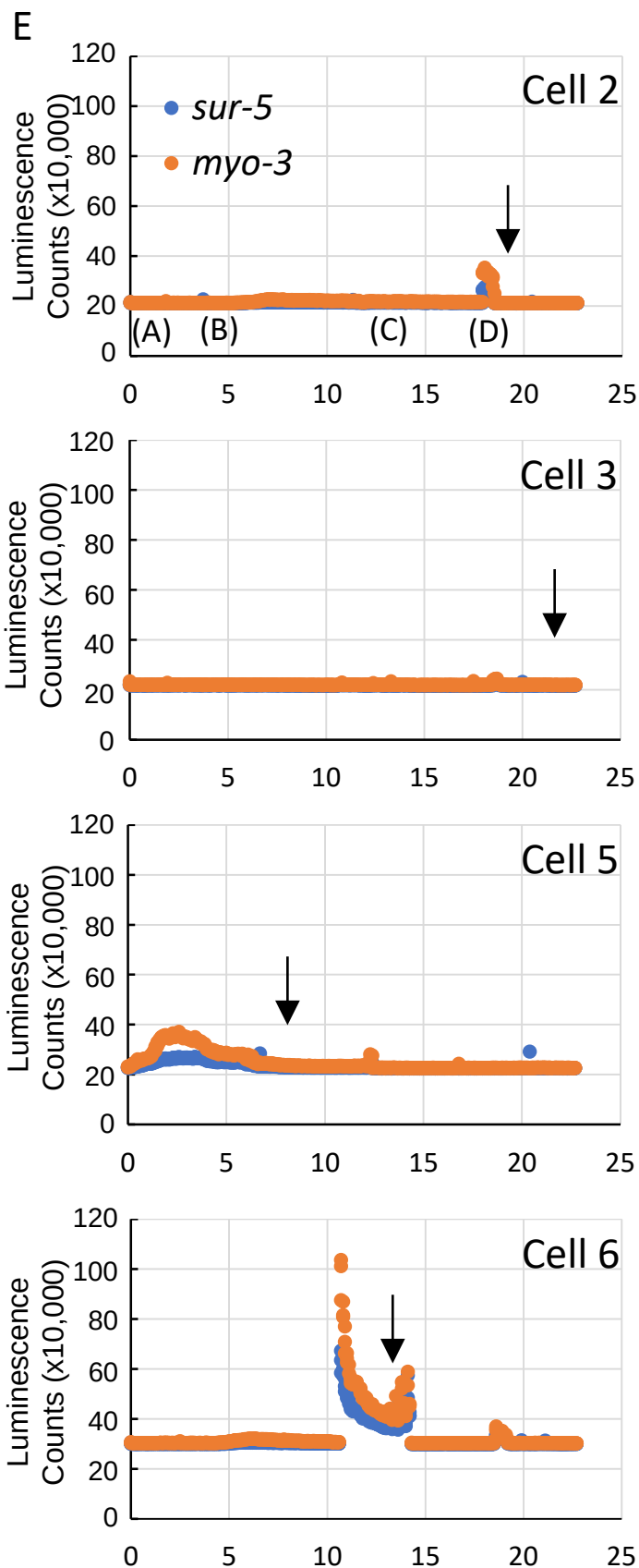
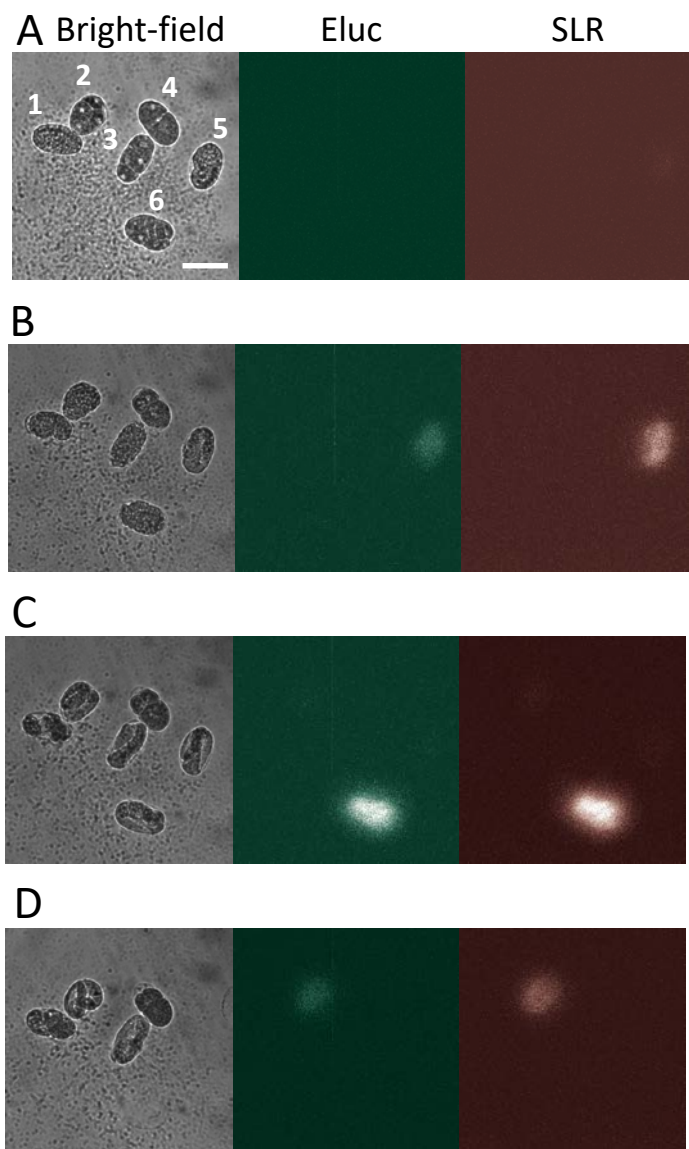
B



Supplementary figure S2. Luminescent signal changes in transgenic animals expressing single luciferase.



Supplementary figure S3. Examples of luminescent signal changes in transgenic embryos expressing two luciferases.



Supplementary figure S4. Time-lapse imaging of GFP signal change (myo-3 promoter activity) in the transgenic animals.

