

Monsalve GC et al (2016) Supplemental Figure 1

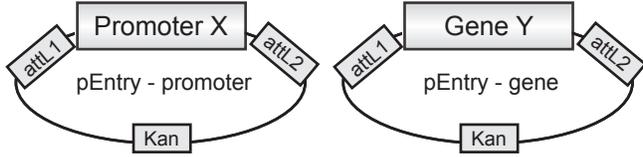
A

Experimental Schematic

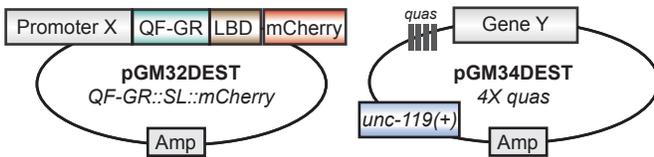
1) Directional PCR of promoter and/or gene of interest



2) Ligate blunt PCR fragments into pENTR entry vector



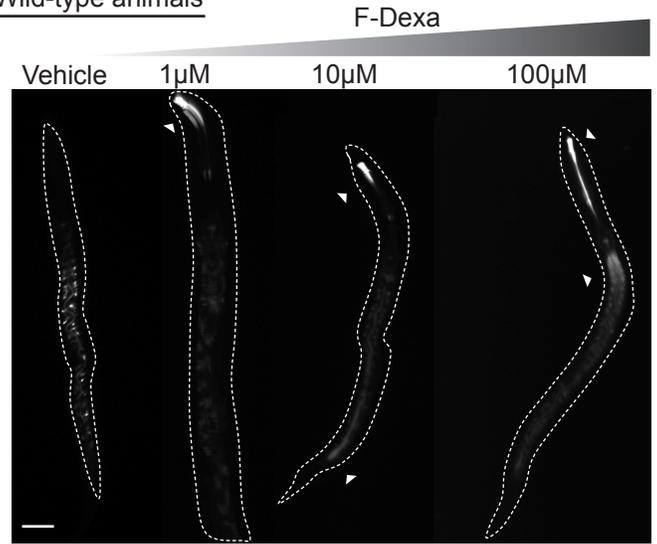
3) Recombine with appropriate destination vector



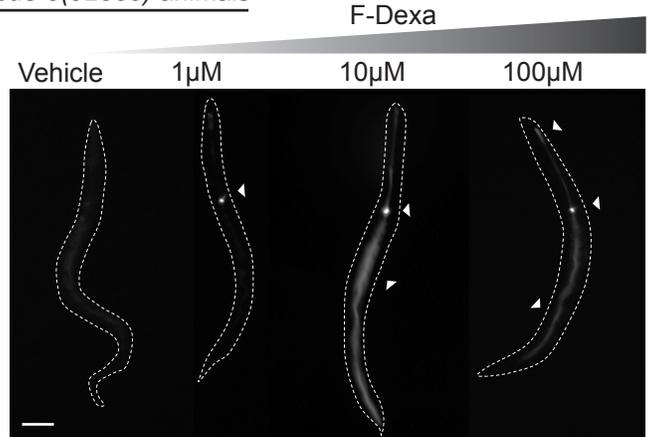
4) Inject constructs into *unc-119(ed3)* animals, isolate wildtype-, mCherry positive animals. Induce gene expression using dex.

B

Wild-type animals

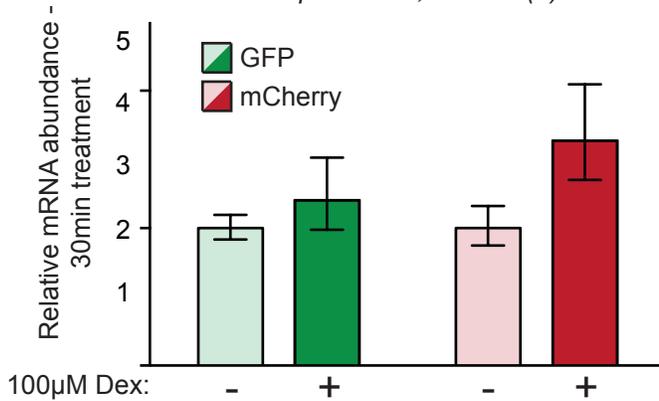


bus-8(e2885) animals



C

Construct 1: **pro-1p::QF-GR::SL::mCherry**
Construct 2: *quas::GFP, unc-119(+)*



D

Construct 1: **eef-1A.1p::QF-GR::SL::mCherry**
Construct 2: *quas::GFP, unc-119(+)*

