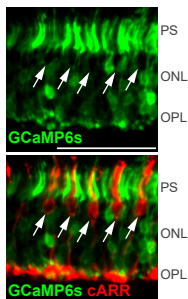
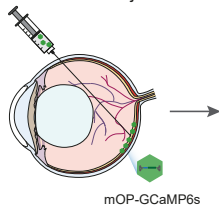
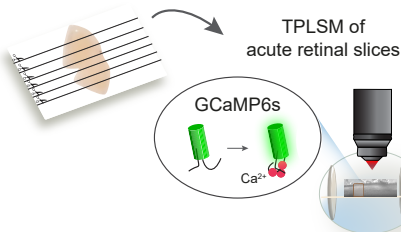


Fig. S1**A**

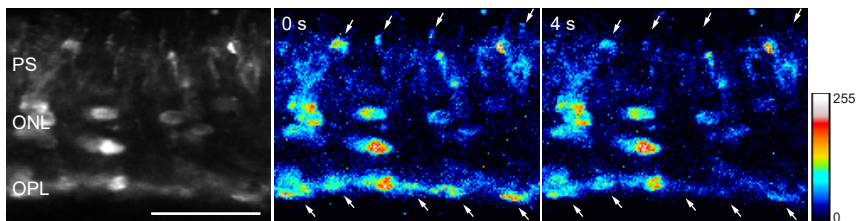
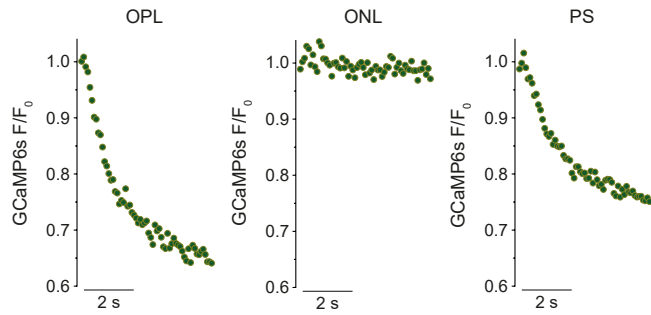
subretinal AAV injections

**B**

retinal flatmount

**C**

GCaMP6s

**D**Ca²⁺ traces in wt rod PRs**E**Ca²⁺ traces in *Gnat1*^{-/-} rod PRs