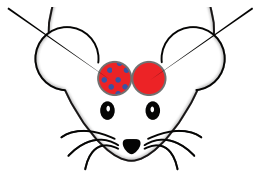
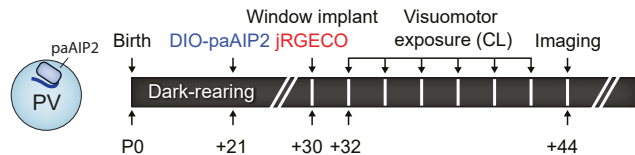


A

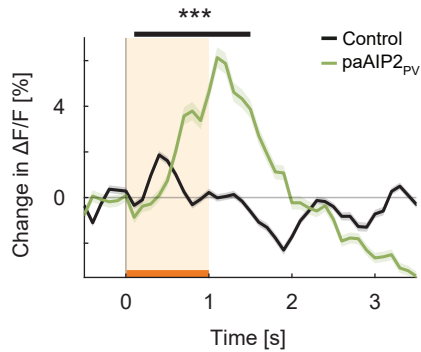
AAV2/1-Ef1 α -NES-jRGECO1a
 AAV2/1-Ef1 α -DIO-mEGFP-P2A-paAIP2 AAV2/1-Ef1 α -NES-jRGECO1a



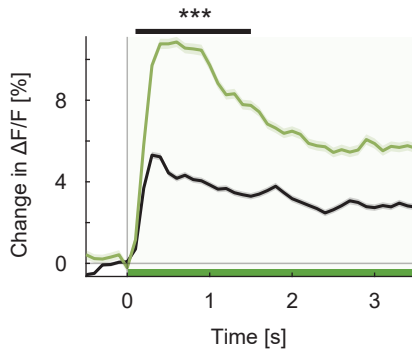
Pvalb^{tm1(cre)Arbr/J}

B**C**

Mismatch onset response

**D**

Grating onset response

**E**

Running onset response

