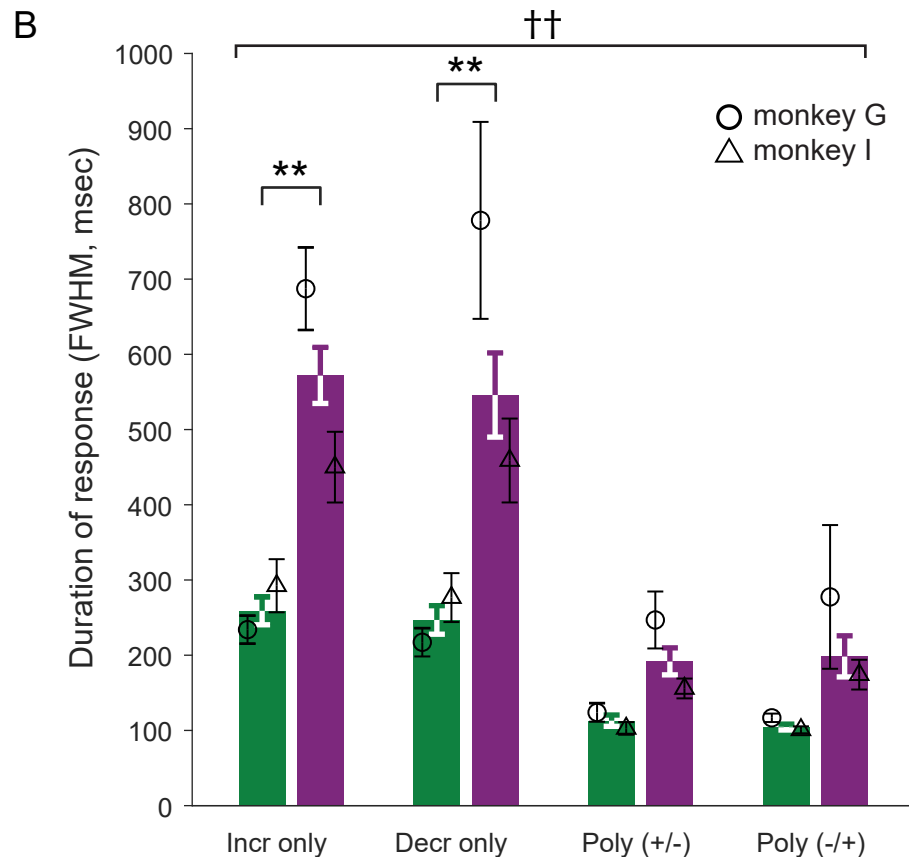**A**

Magnitude of responses (Hz)

MPTP : $F(1,668)=29.70$, $p=7.1\text{e-}08$
Response : $F(3,668)=19.57$, $p=3.6\text{e-}12$
Monkey : $F(1,668)=0.20$, $p=0.65$
MPTP x Resp: $F(3,668)=4.77$, $p=0.0027$
MPTP x Monk: $F(1,668)=0.29$, $p=0.59$
Resp x Monk: $F(3,668)=0.23$, $p=0.88$

B

Duration of response (FWHM, msec)

○ monkey G
△ monkey I

MPTP : $F(1,633)=42.30$, $p=1.6\text{e-}10$
Response : $F(3,633)=16.98$, $p=1.3\text{e-}10$
Monkey : $F(1,633)=5.45$, $p=0.020$
MPTP x Resp: $F(3,633)=3.09$, $p=0.026$
MPTP x Monk: $F(1,633)=24.92$, $p=7.7\text{e-}07$
Resp x Monk: $F(3,633)=0.27$, $p=0.84$