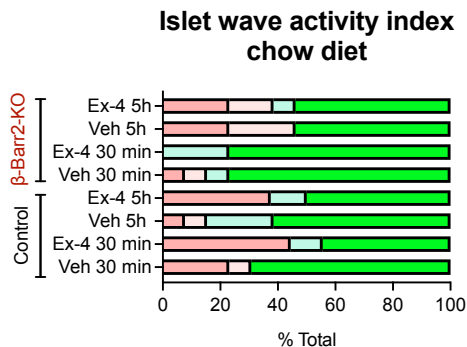
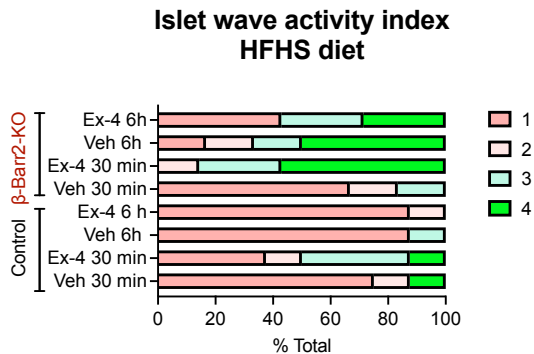


Extended Data Figure 3

a



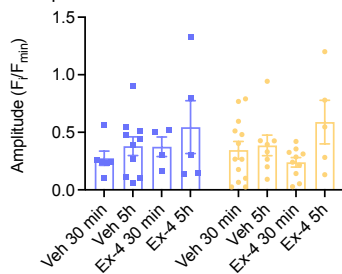
b



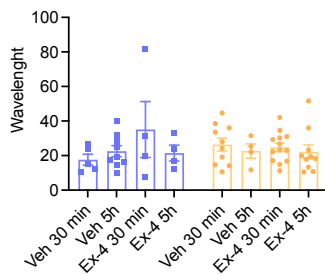
c

Amplitude chow diet

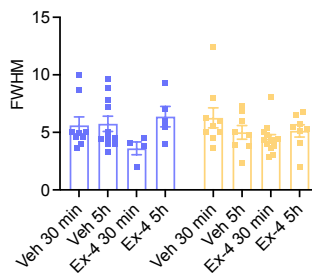
- GCaMP6f Control
- GCaMP6f β-Barr2-KO



Wavelength chow diet



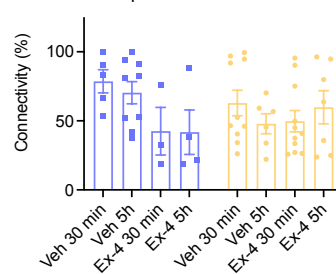
FWHM chow diet



e

**% Connectivity
chow diet**

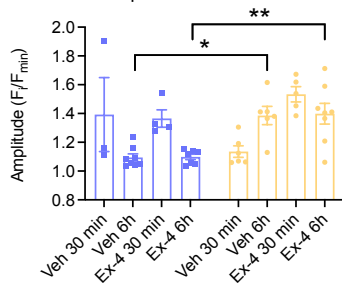
- GCaMP6f Control
- GCaMP6f β-Barr2-KO



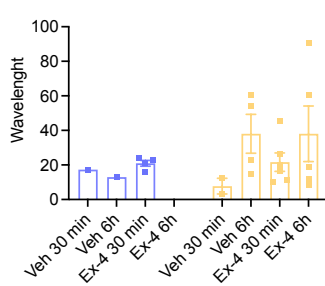
d

Amplitude HFSD

- GCaMP6f Control
- GCaMP6f β-Barr2-KO



Wavelength HFSD



FWHM HFSD

