

Data from: **Inhibition decorrelates visual feature representations in the inner retina**

This dataset contains raw data of receptive field mapping stimuli acquired using 2-photon imaging with iGluSnFr of mouse bipolar cells using a standardized set of stimuli as described in Franke et al. (2017). Visualization functions for use with MATLAB are available from www.retinal-functomics.org.

Variable name	Dim 1	Dim 2	Dim 3	Dim 4	Remarks
noise_movie	x	y	t		stimulus movie used for mapping RFs
noise_raw	#samples	#rois			fluorescence trace used for mapping RFs
noise_stim_time	t	#rois			stimulus timing
noise_time	#samples	#rois			response trace timing for each neuron relative to RF stimulus

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