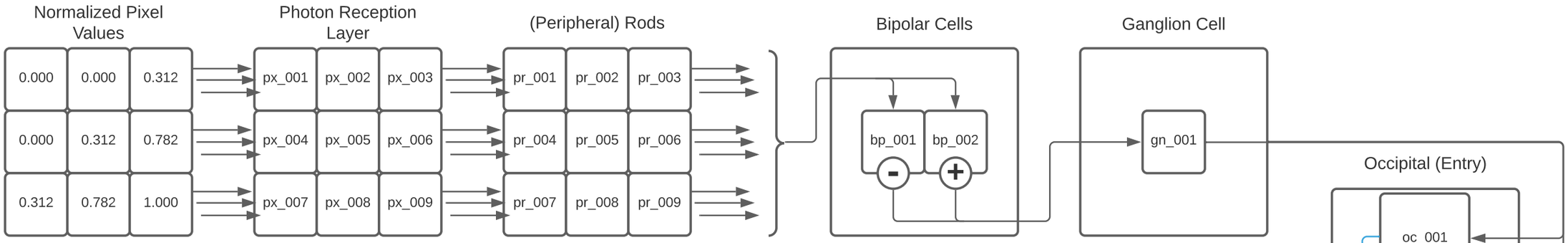
Organic Neural Network by Taylor McClenny

Example Architecture for Visual Attention

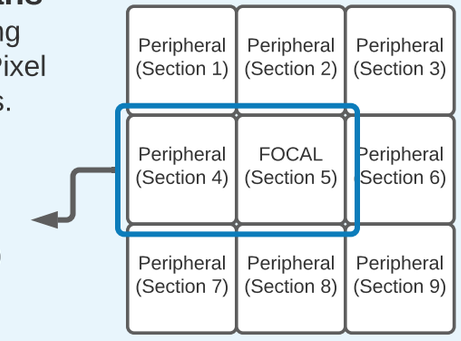
Peripheral Section



"Vision Field" Scans
over image, observing matrix of Normalized Pixel Values in 9 Sections.

Examples Shown:
- **Peripheral (above)**
- **Focal (below)**

Overview
9 Sections

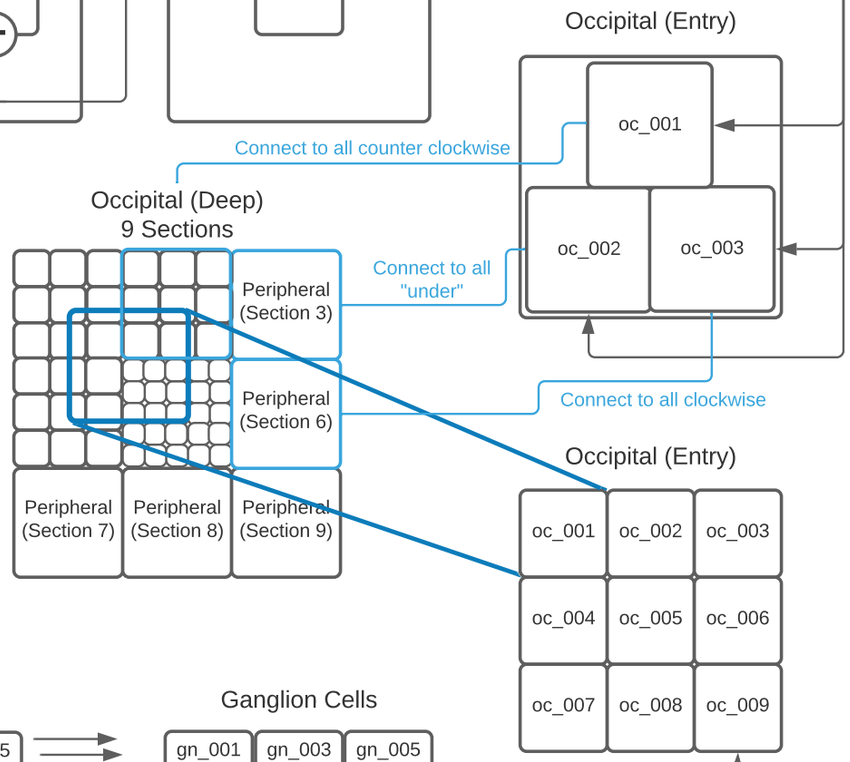


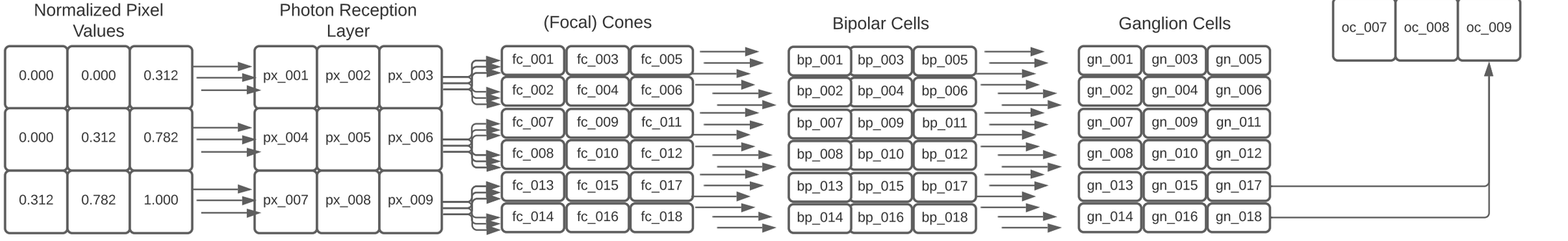
FOCAL

Occipital Entry Neurons are "Cast Over" Occipital Deep Layer

Connecting to all Occipital Deep Neurons in casting region

* Last layer: Each Section connects to 1 Direction Deciding Neuron.





Focal Section

(Bipolar Cells Alternate Positive & Negative)