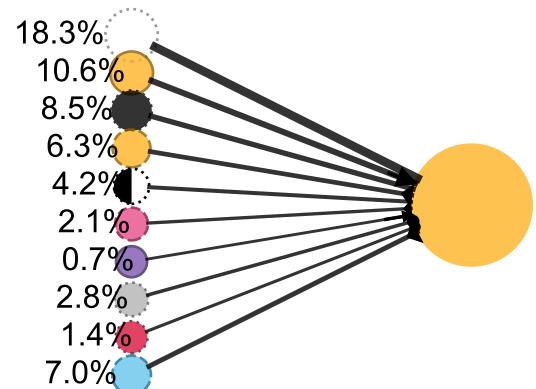
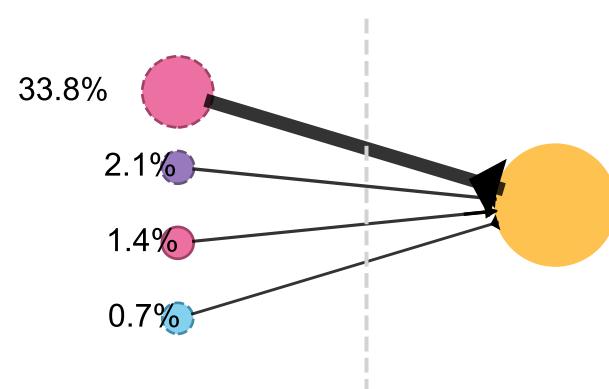


# iMI\_all: connectivity diagrams

Ipsilateral input synapses



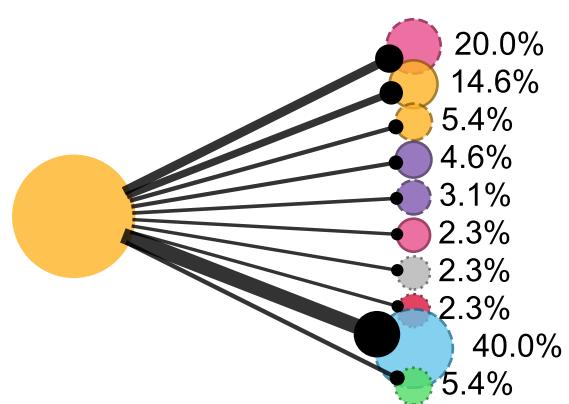
Contralateral input synapses



**Cell outlines**

- Excitatory outline
- - Inhibitory outline
- · - Mixed / unknown outline

Ipsilateral output synapses



Contralateral output synapses

**Functional types**

- axon caudal
- axon rostral
- contralateral motion integrator
- ipsilateral motion integrator (seed population)
- motion onset
- myelinated
- not functionally imaged
- other functional types
- slow motion integrator
- axon exits rostrally & caudally

**Fraction of synapses & connectors**

- 0.01
- 0.1
- 0.5
- Excitation
- ← Inhibition
- Mixed
- Unknown