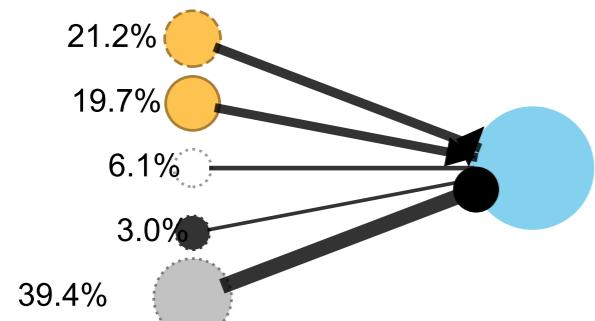
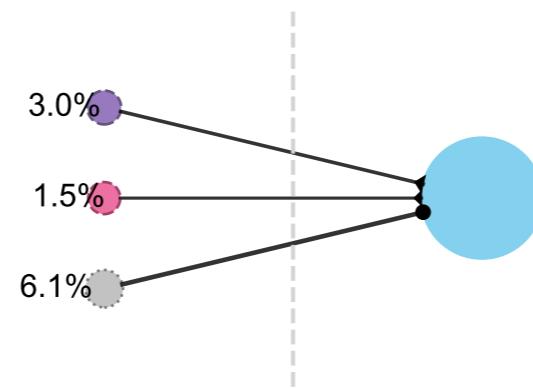


MON: two-layer connectivity diagrams

Ipsilateral input synapses



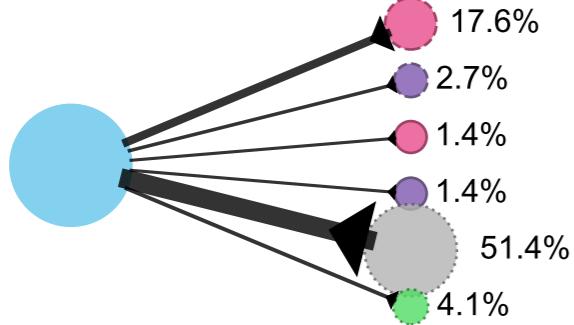
Contralateral input synapses



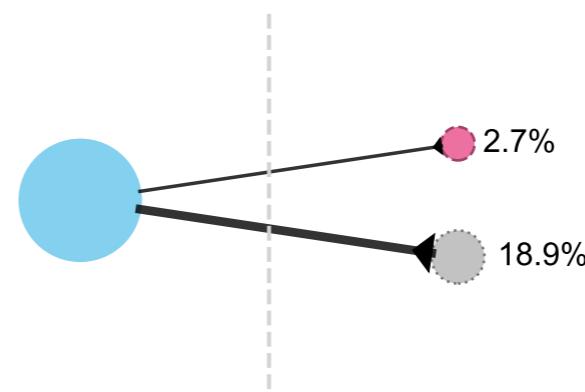
| Cell outlines | | |
|---------------|-------------------------|--|
| — | Excitatory outline | |
| - - - | Inhibitory outline | |
| - · - | Mixed / unknown outline | |

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

Ipsilateral output synapses



Contralateral output synapses



| Fraction of synapses & connectors | |
|-----------------------------------|------------|
| — | 0.01 |
| — | 0.1 |
| — | 0.5 |
| → | Excitation |
| ← | Inhibition |
| ● | Mixed |
| — | Unknown |