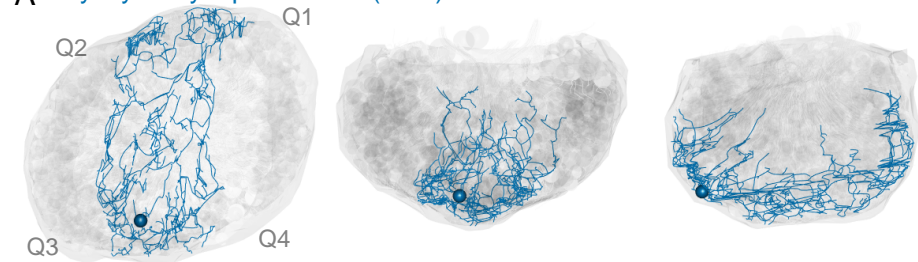
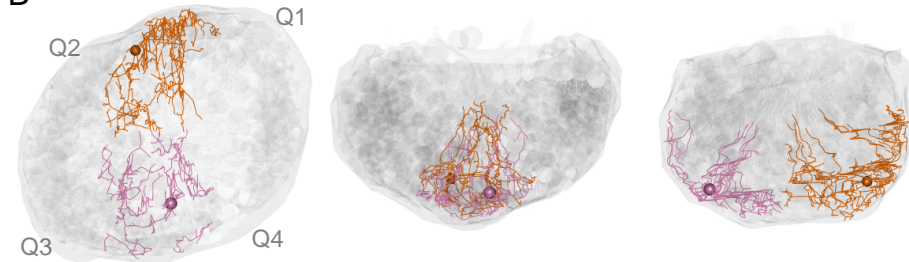
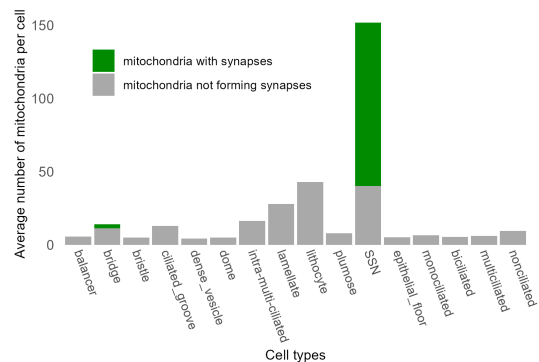
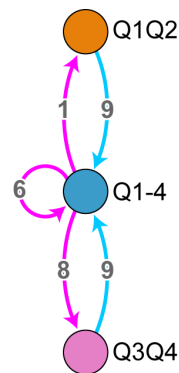
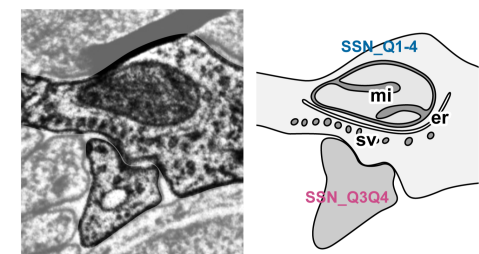
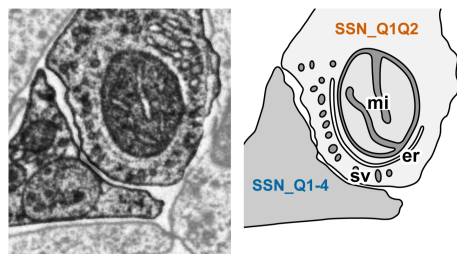


**A** Syncytial synaptic neuron (SSN) Q1–4**B** SSN Q1Q2 SSN Q3Q4**C****D** mitochondria with synapses  
mitochondria not forming synapses**G****E** SSN\_Q1-4 → SSN\_Q3Q4

SSN\_Q1Q2 → SSN\_Q1-4

**F** Synapses from SSN Q1–4 to SSN Q1Q2 or Q3Q4  
Synapses from SSN Q1Q2 or Q3Q4 to SSN Q1–4