**Data and code used for making Fig. 8**

**Folder: Fig08a**

* EM: EM reconstructed images of neurons aligned to a template in Fig. 8a.

**Folder: Fig08c**

* Comb\_TN1A: EM reconstructed images of TN1A-1 and TN1A-2 neurons aligned to a template in Fig. 8c
* Comb\_TN1ASG: Expression pattern of the TN1A split-Gal4 aligned to a template in Fig. 8c

**Folder: Fig08bd-f**

* Fig08\_ConnectivityMatrix\_Core.m: Code for plotting the connectivity matrix in Fig. 8b.
* UpSDwS: Input (UpS) and output (DwS) synapses for body IDs (neurons) in the MANC dataset.
* Fig08\_Plot\_InputOutputHist\_Single\_dPR1.m: Code for plotting the histogram in Fig. 8d.
* MANC\_wing\_MN\_list\_HC.csv: List of wing motor neurons in the MANC dataset.
* Fig08\_Plot\_InputOutputHist\_Single\_TN1A1.m: Code for plotting the histogram in Fig. 8e.
* Fig08\_Plot\_InputOutputHist\_Single\_TN1A2.m: Code for plotting the histogram in Fig. 8e.