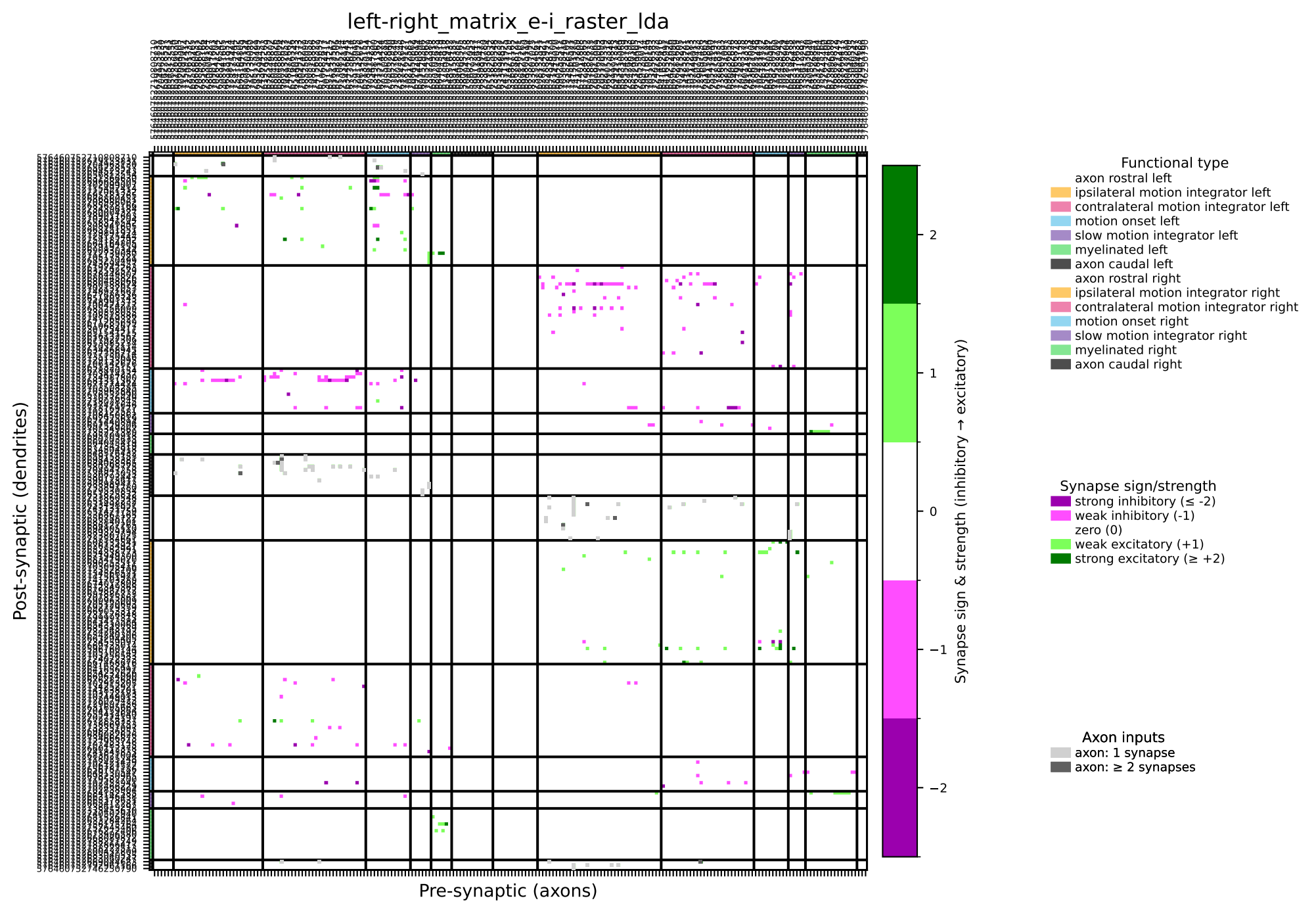
left-right_matrix_e-i_raster_lda
Post-synaptic (dendrites)
Pre-synaptic (axons)
Synapse sign & strength (inhibitory → excitatory)
2
1
0
−1
−2
Functional type
axon rostral left
ipsilateral motion integrator left
contralateral motion integrator left
motion onset left
slow motion integrator left
myelinated left
axon caudal left
axon rostral right
ipsilateral motion integrator right
contralateral motion integrator right
motion onset right
slow motion integrator right
myelinated right
axon caudal right
Synapse sign/strength
strong inhibitory (≤ -2)
weak inhibitory (-1)
zero (0)
weak excitatory (+1)
strong excitatory (≥ +2)
Axon inputs
axon: 1 synapse
axon: ≥ 2 synapses