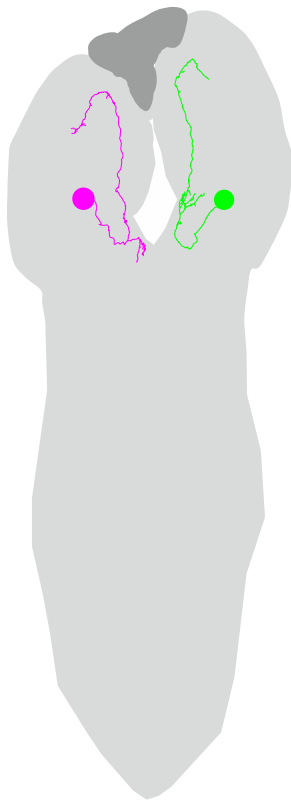
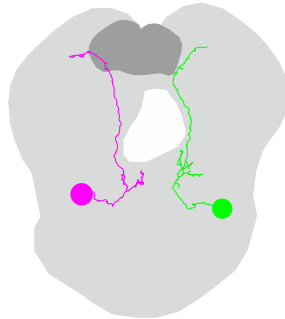


# A hugin-PC

1.



#3299767  
#9796597

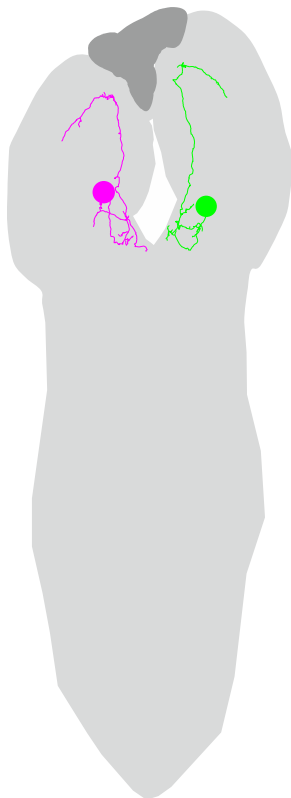


synapses to

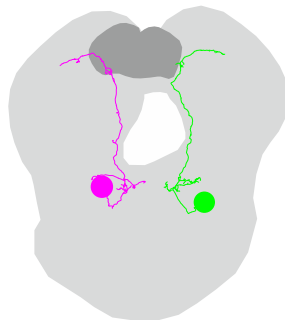
synapses from

hugin-PC right 1	8	0	4	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	2	0	5	0
hugin-PC right 4	1	0	1	0
hugin-PC left 1	0	3	0	4
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	2	0	4
hugin-PC left 4	0	2	0	3
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	1	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

2.



#3315001  
#9789130

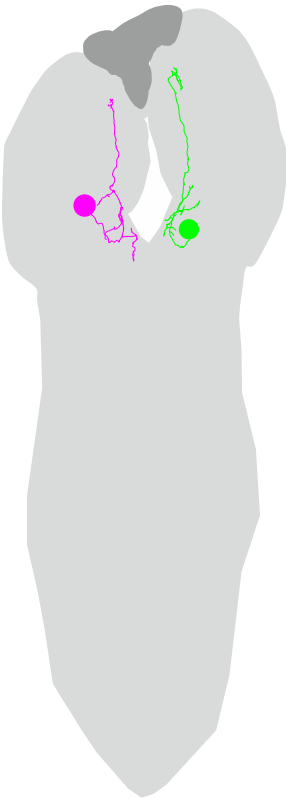


synapses to

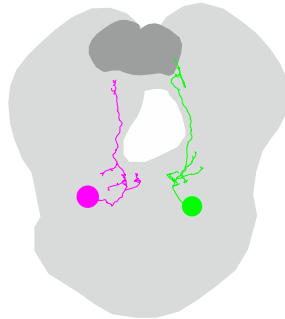
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	4	0	8	0
hugin-PC right 3	0	0	1	0
hugin-PC right 4	3	0	5	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	4	0	3
hugin-PC left 3	0	5	0	3
hugin-PC left 4	0	5	0	7
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	1	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	2	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

3.



#9748579  
#9805520



synapses to

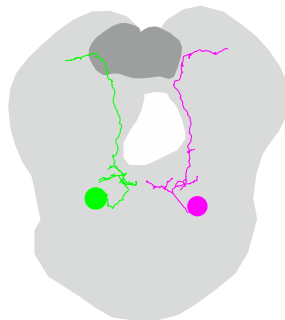
synapses from

hugin-PC right 1	3	0	0	0
hugin-PC right 2	5	0	2	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	2	0	2	0
hugin-PC left 1	0	3	0	5
hugin-PC left 2	0	4	0	2
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	1	0	1
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

4.



#9813902  
#13581830



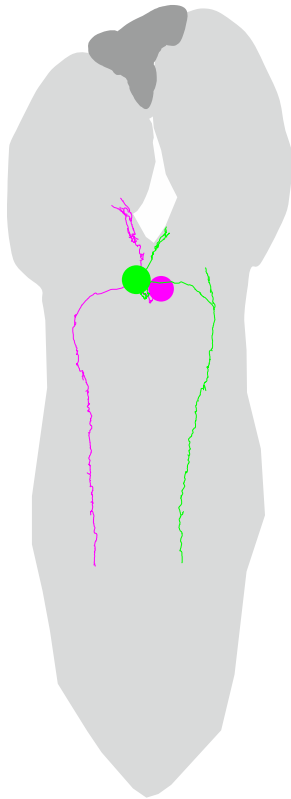
synapses to

synapses from

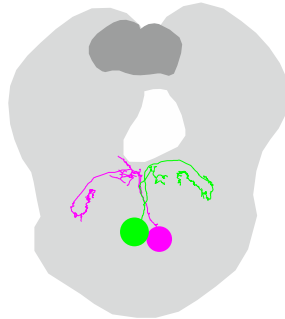
hugin-PC right 1	0	5	0	3
hugin-PC right 2	0	3	0	1
hugin-PC right 3	0	2	0	2
hugin-PC right 4	0	0	0	0
hugin-PC left 1	7	0	5	0
hugin-PC left 2	3	0	2	0
hugin-PC left 3	1	0	1	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	1	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

## B hugin-VNC

1.



#2613532  
#3594705

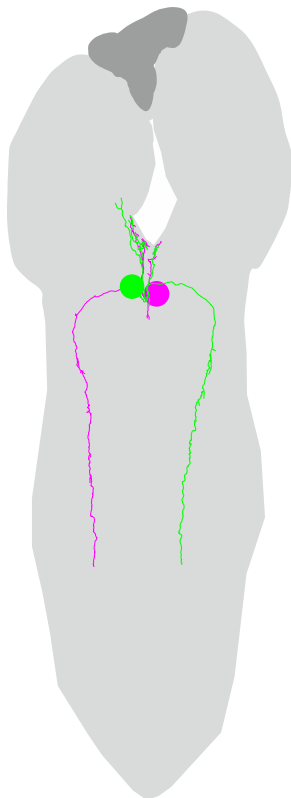


synapses to

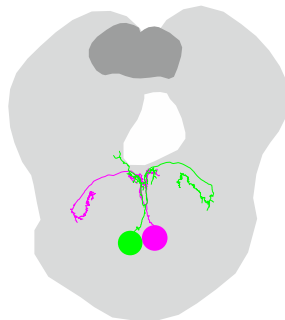
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	2
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	2	0	5
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	7	0	6	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

2.



#2613540  
#6795358



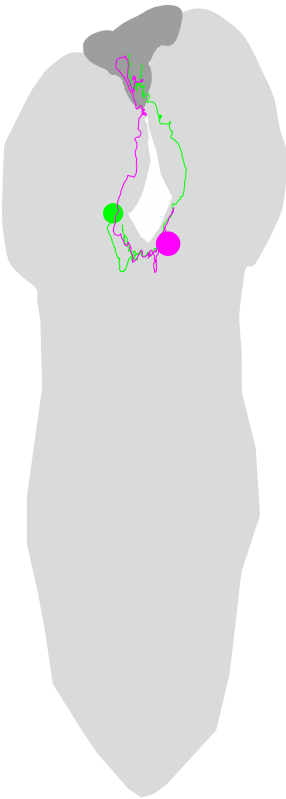
synapses to

synapses from

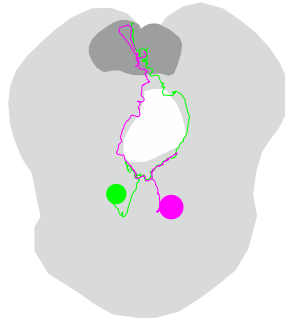
hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	1
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	5	0	2
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	6	0	7	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

## C hugin-RG

1.



#2138427  
#5038703

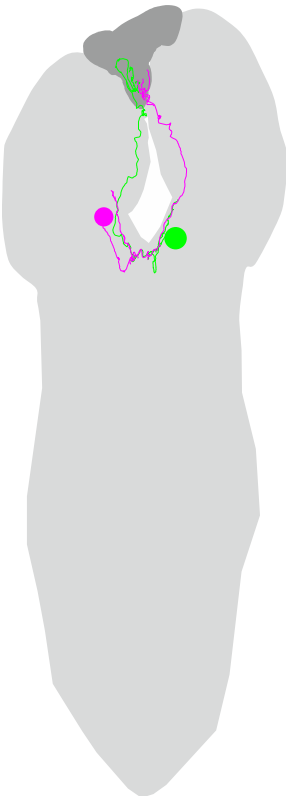


synapses to

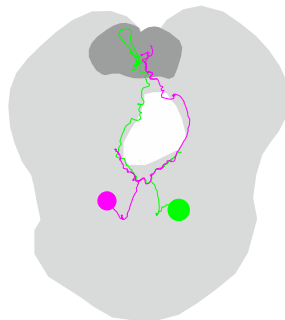
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

2.



#5601924  
#5615961



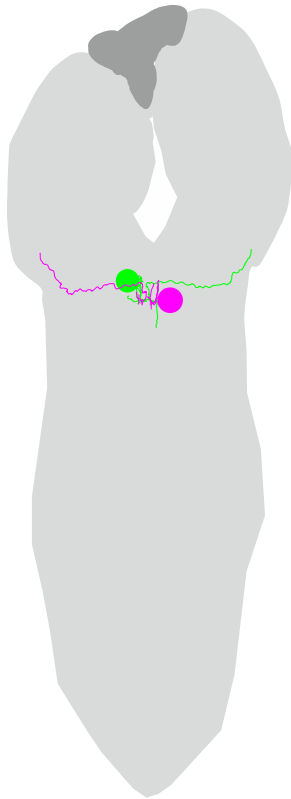
synapses to

synapses from

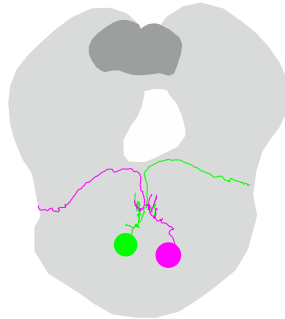
hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	1
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	1
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

## D hugin-PH

1.



#2606279  
#2810998

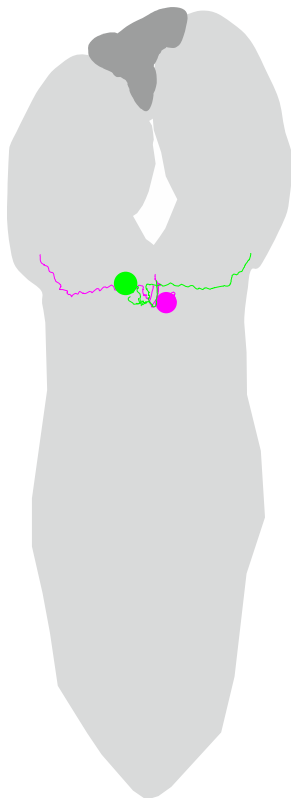


synapses to

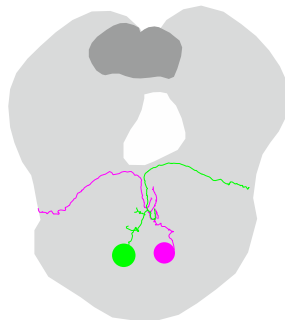
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	1
hugin-PH left 2	0	0	0	0

2.



#2679278  
#2811369

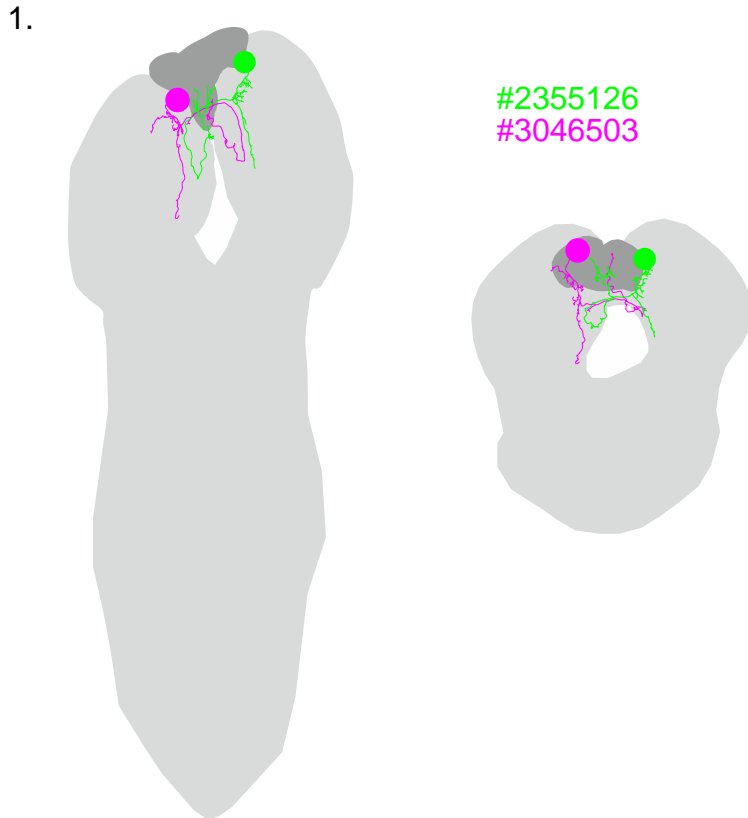


synapses to

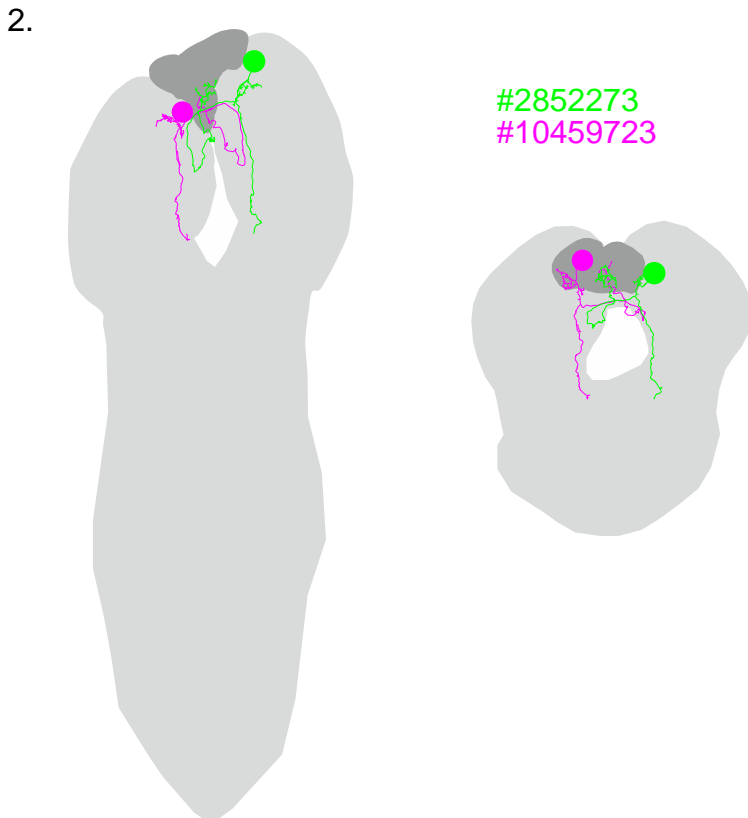
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	1	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

# E Insulin-producing cells (IPCs)



	synapses to		synapses from	
hugin-PC right 1	0	0	2	0
hugin-PC right 2	0	0	6	0
hugin-PC right 3	0	0	2	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	2
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	2
hugin-PC left 4	0	0	0	2
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

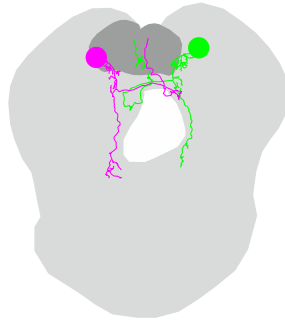


	synapses to		synapses from	
hugin-PC right 1	0	0	1	0
hugin-PC right 2	0	0	5	0
hugin-PC right 3	0	0	1	0
hugin-PC right 4	0	0	1	0
hugin-PC left 1	0	0	0	2
hugin-PC left 2	0	0	0	1
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	3
hugin-RG right 1	0	0	1	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

3.



#2283495  
#12634154



synapses to

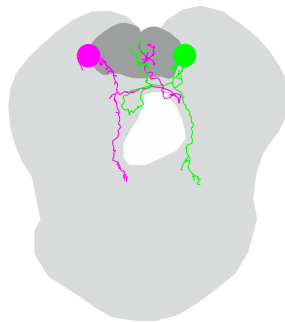
synapses from

hugin-PC right 1	0	0	4	0
hugin-PC right 2	0	0	5	0
hugin-PC right 3	0	0	3	0
hugin-PC right 4	0	0	1	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	5
hugin-PC left 3	0	0	0	3
hugin-PC left 4	0	0	0	3
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	1	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

4.



#2357110  
#4506509



synapses to

synapses from

hugin-PC right 1	0	0	1	0
hugin-PC right 2	0	0	3	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	1	0
hugin-PC left 1	0	0	0	9
hugin-PC left 2	0	0	0	1
hugin-PC left 3	0	0	0	1
hugin-PC left 4	0	0	0	2
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

5.



#3281684  
#3561724



synapses to

synapses from

hugin-PC right 1	0	0	0	1
hugin-PC right 2	0	0	0	4
hugin-PC right 3	0	0	0	5
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	3	0
hugin-PC left 2	0	0	1	0
hugin-PC left 3	0	0	3	0
hugin-PC left 4	0	0	2	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

6.



#4453485  
#15202263



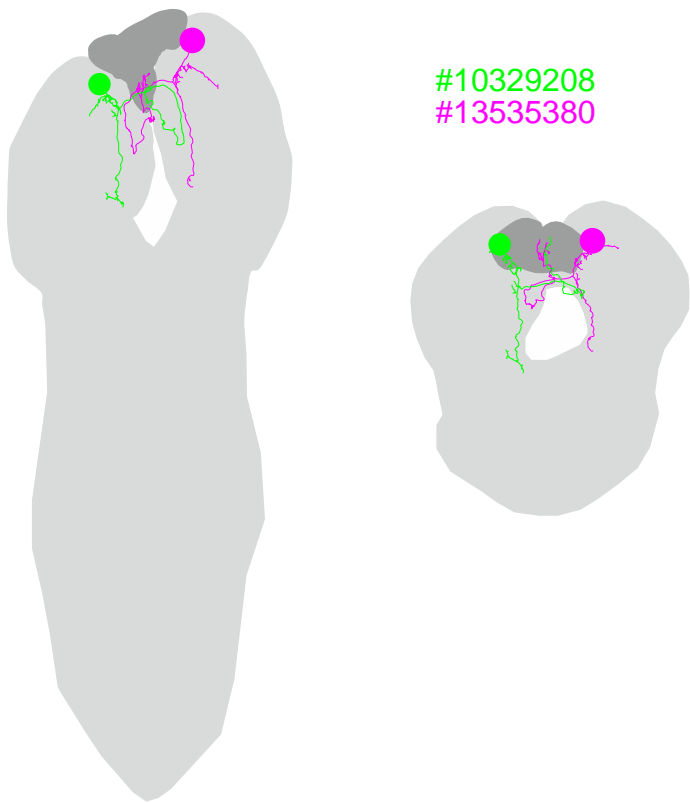
synapses to

synapses from

hugin-PC right 1	0	0	0	7
hugin-PC right 2	0	0	0	1
hugin-PC right 3	0	0	0	1
hugin-PC right 4	0	0	0	1
hugin-PC left 1	0	0	4	0
hugin-PC left 2	0	0	3	0
hugin-PC left 3	0	0	1	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	1	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0



7.



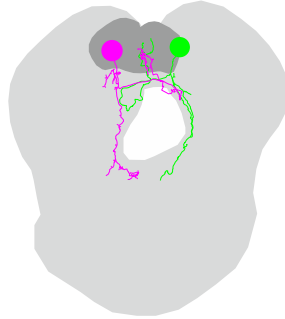
	synapses to		synapses from	
hugin-PC right 1	0	1	0	7
hugin-PC right 2	0	0	0	3
hugin-PC right 3	0	0	0	3
hugin-PC right 4	0	0	0	1
hugin-PC left 1	0	0	7	0
hugin-PC left 2	0	0	2	0
hugin-PC left 3	0	0	4	0
hugin-PC left 4	0	0	1	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

## F DH44-producing mNSCs

1.



#2260755  
#10418394

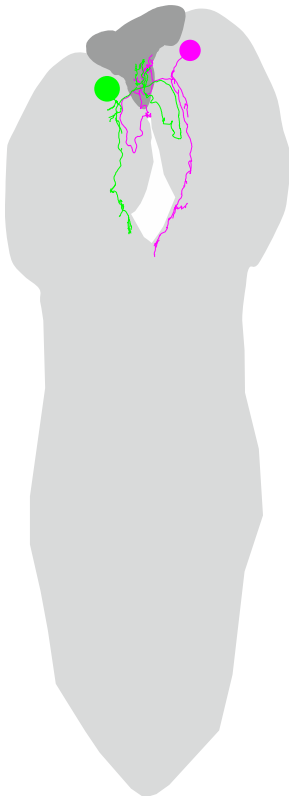


synapses to

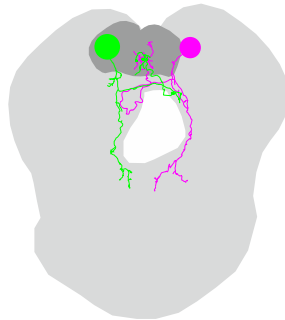
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	1	0
hugin-PC right 3	0	0	1	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	1
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	2
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

2.



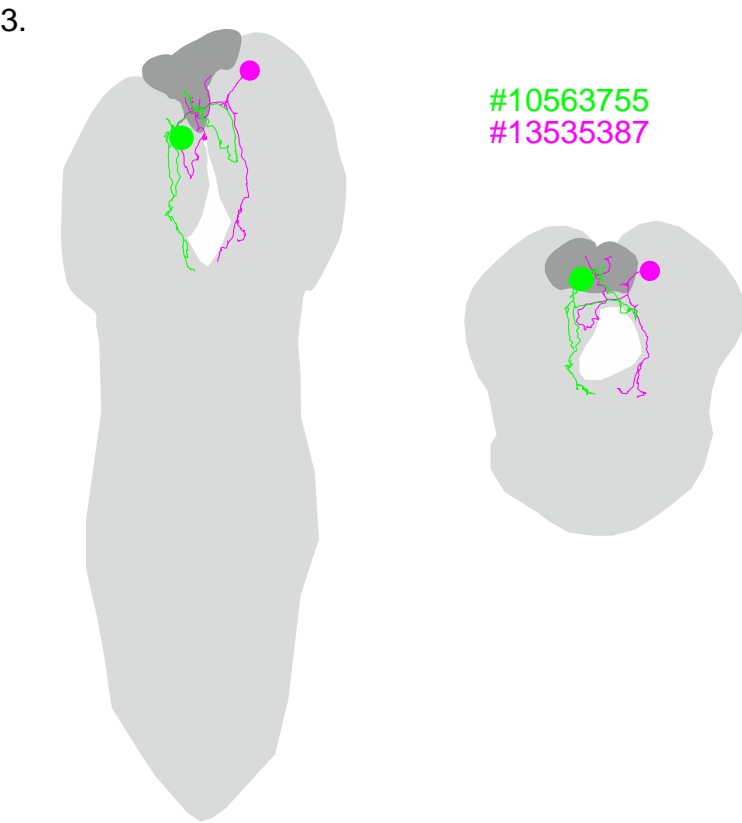
#4400767  
#13751194



synapses to

synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	1	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	1
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0



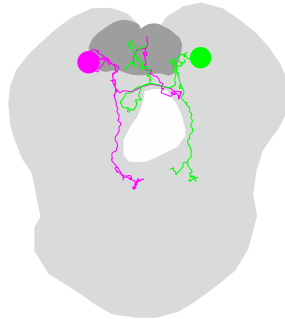
	synapses to		synapses from	
hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

## G DMS-producing mNSCs

1.



#2659386  
#4523584

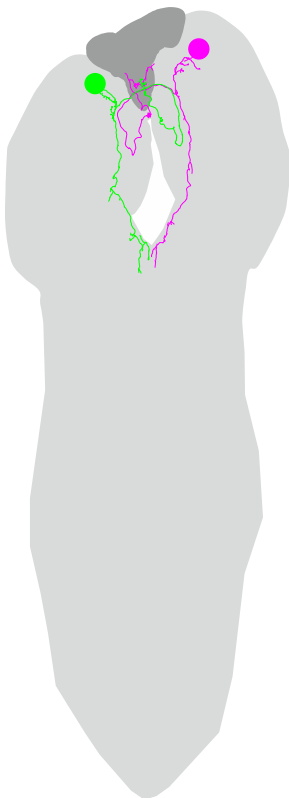


synapses to

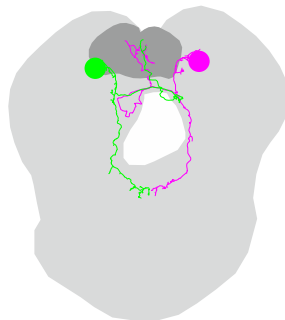
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	1	0
hugin-PC left 1	0	0	0	1
hugin-PC left 2	0	0	0	3
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	3
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

2.



#4523803  
#13793212



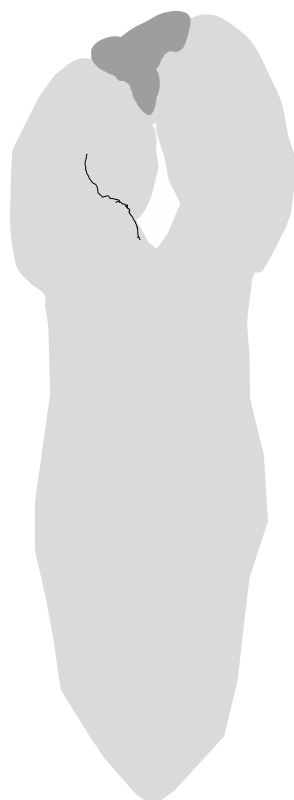
synapses to

synapses from

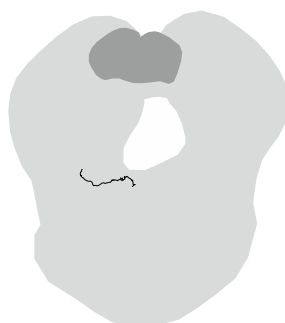
hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	1	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	2	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

# H AN sensory neurons - C1

1.



#1377586



synapses to

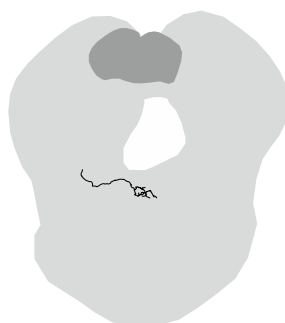
synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	1	0
hugin-VNC right 2	2	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

2.



#15769419



synapses to

synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	1	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	2	0
hugin-VNC right 2	0	0
hugin-VNC left 1	2	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	1	0
hugin-PC left 2	1	0
hugin-PC left 3	0	0
hugin-PC left 4	3	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	3	0
hugin-VNC right 2	0	0
hugin-VNC left 1	1	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	2	0
hugin-PC left 2	2	0
hugin-PC left 3	2	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	1	0
hugin-VNC left 1	1	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	1	0
hugin-PC left 3	2	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	2	0
hugin-VNC right 2	6	0
hugin-VNC left 1	2	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

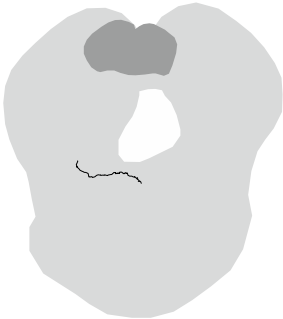


	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	1
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	2	0
hugin-VNC right 2	0	0
hugin-VNC left 1	1	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

7.



#1406463



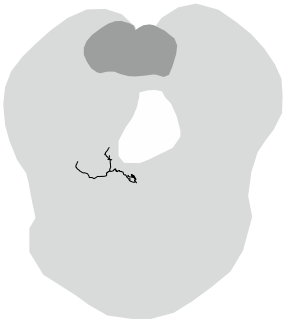
synapses to      synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	1	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	1	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

8.



#1398253



synapses to      synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	2	1
hugin-VNC right 2	0	0
hugin-VNC left 1	1	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0





	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	2	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

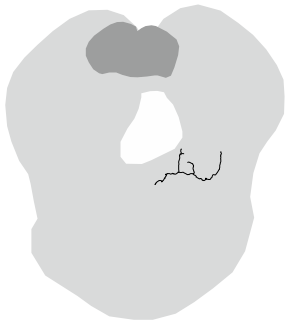


	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	3	0
hugin-VNC right 2	1	0
hugin-VNC left 1	3	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

11.



#15562137



synapses to

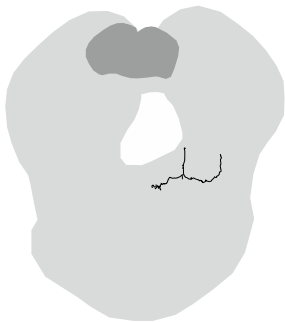
synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	1	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	1	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

12.



#15574231



synapses to

synapses from

hugin-PC right 1	1	1
hugin-PC right 2	5	0
hugin-PC right 3	0	0
hugin-PC right 4	2	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

13.



#15573396

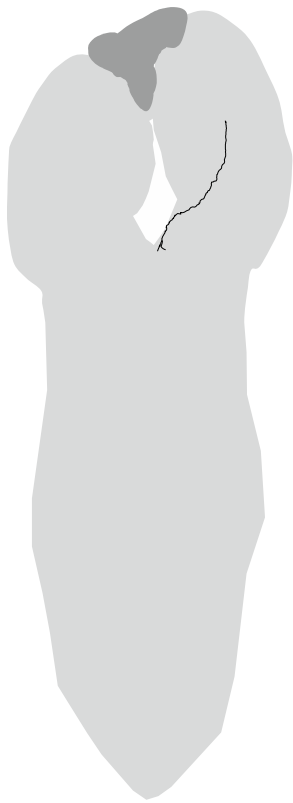


synapses to

synapses from

hugin-PC right 1	3	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	2	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

14.



#15573450



synapses to

synapses from

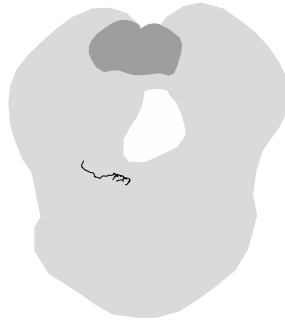
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	2	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

## AN sensory neurons - C2

1.



#1375101



synapses to

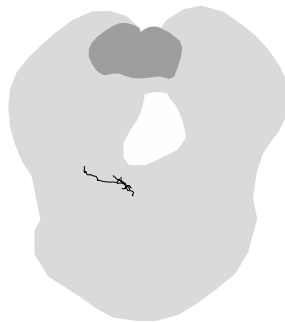
synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	2	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

2.



#1435466



synapses to

synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	3	0
hugin-PC left 2	1	0
hugin-PC left 3	2	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	1	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	1	0
hugin-PC left 2	0	0
hugin-PC left 3	2	0
hugin-PC left 4	2	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	1	0
hugin-PC left 3	2	0
hugin-PC left 4	1	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	1	0
hugin-PC left 2	0	0
hugin-PC left 3	2	0
hugin-PC left 4	1	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

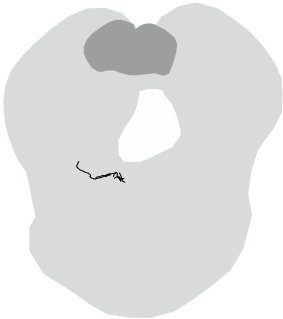


	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	4	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	1	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	1	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

7.



#1414206



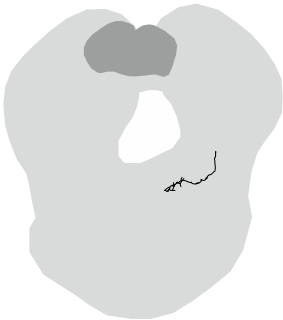
synapses to      synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	2
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	2	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

8.



#15575327



synapses to      synapses from

hugin-PC right 1	3	0
hugin-PC right 2	2	0
hugin-PC right 3	1	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



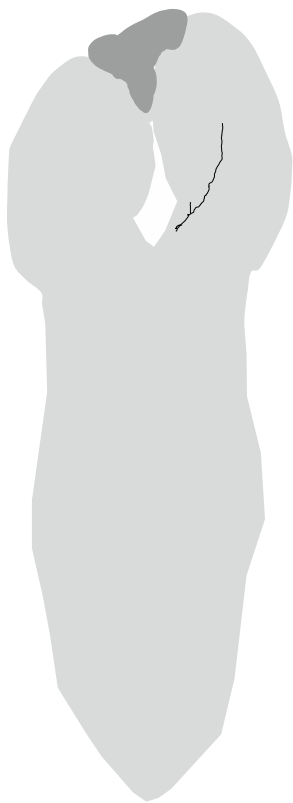
	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	1	0
hugin-PC right 3	1	0
hugin-PC right 4	1	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



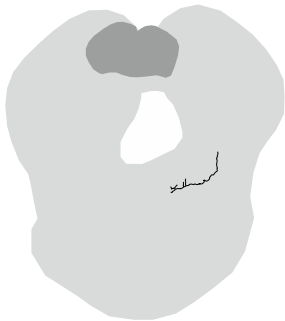
	synapses to	synapses from
hugin-PC right 1	3	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



11.



#15572414



synapses to

synapses from

hugin-PC right 1	1	0
hugin-PC right 2	1	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

12.



#15564807



synapses to

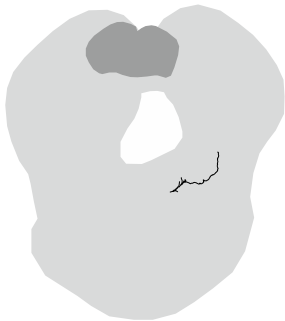
synapses from

hugin-PC right 1	2	0
hugin-PC right 2	1	0
hugin-PC right 3	3	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

13.



#15543068



synapses to

synapses from

hugin-PC right 1	1	0
hugin-PC right 2	0	0
hugin-PC right 3	2	0
hugin-PC right 4	1	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

14.



#15574328

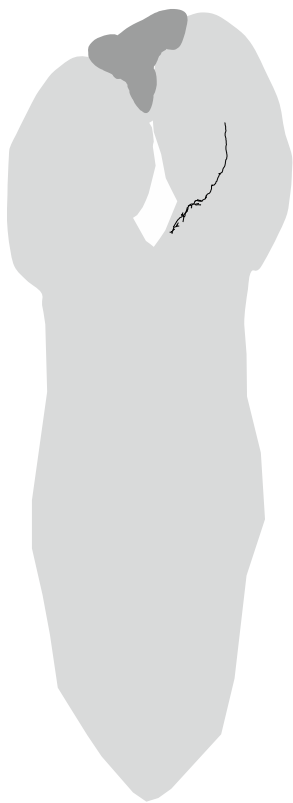


synapses to

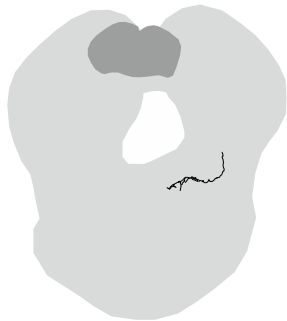
synapses from

hugin-PC right 1	3	1
hugin-PC right 2	1	0
hugin-PC right 3	0	0
hugin-PC right 4	3	1
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

15.



#6883831



synapses to

synapses from

hugin-PC right 1	2	2
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

16.



#9716858



synapses to

synapses from

hugin-PC right 1	0	0
hugin-PC right 2	3	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

17.



#9748269



synapses to

synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	2	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

18.



#16442344



synapses to

synapses from

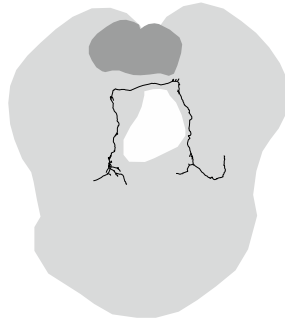
hugin-PC right 1	0	0
hugin-PC right 2	2	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

## AN sensory neurons - C3

1.



#2340336

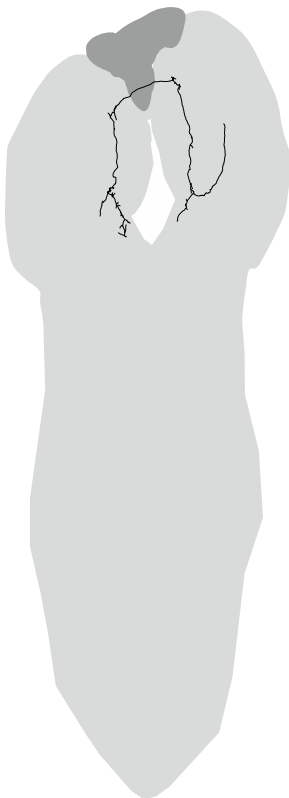


synapses to

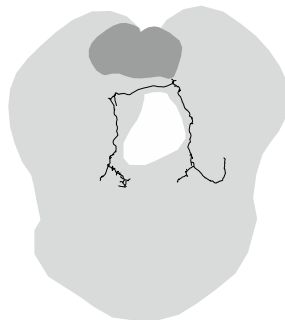
synapses from

hugin-PC right 1	1	1
hugin-PC right 2	1	0
hugin-PC right 3	1	0
hugin-PC right 4	1	0
hugin-PC left 1	0	0
hugin-PC left 2	1	0
hugin-PC left 3	1	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

2.



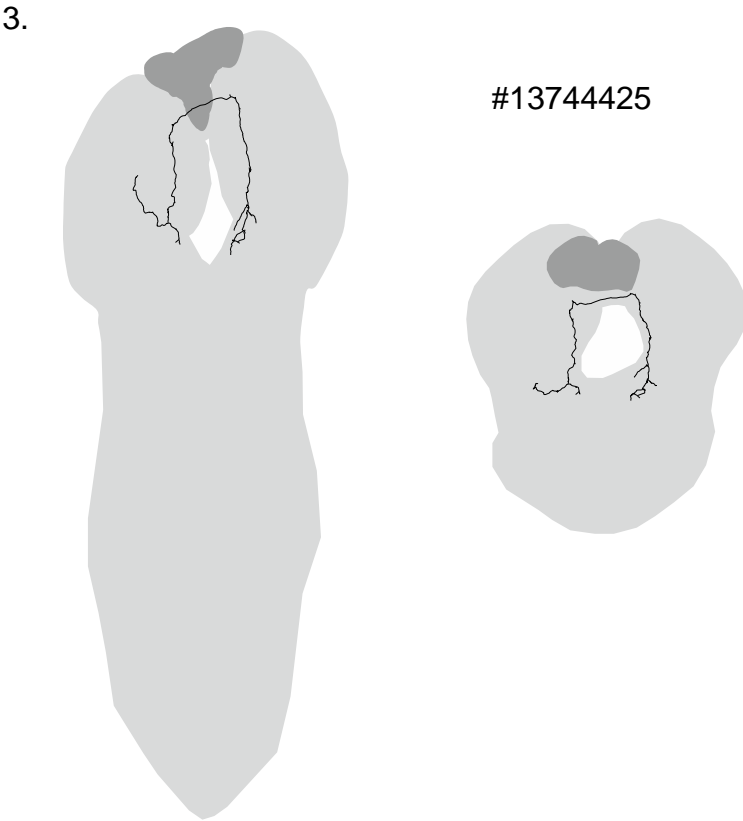
#2456826



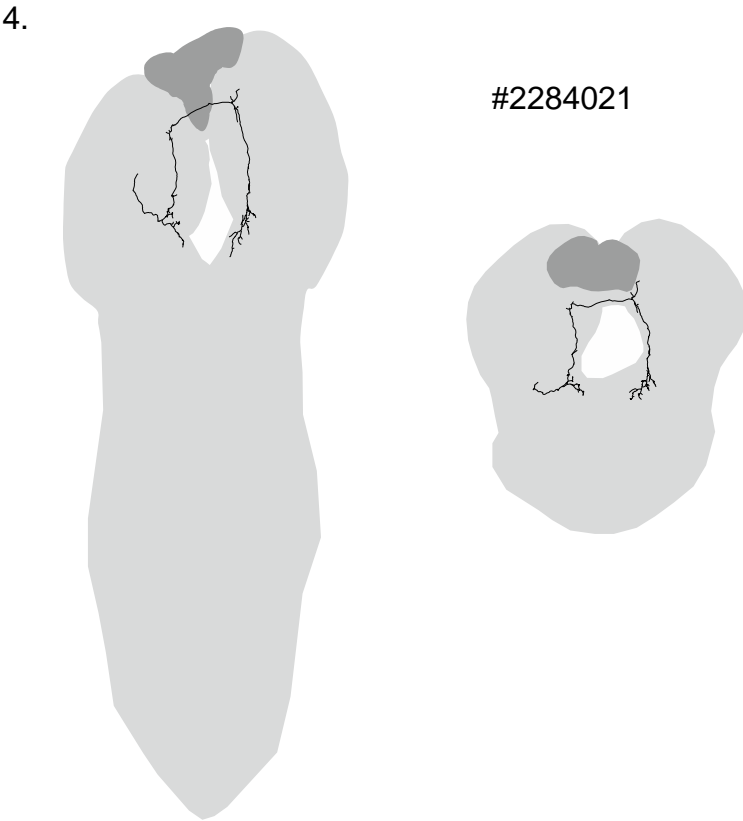
synapses to

synapses from

hugin-PC right 1	1	0
hugin-PC right 2	1	0
hugin-PC right 3	4	0
hugin-PC right 4	1	0
hugin-PC left 1	0	0
hugin-PC left 2	1	0
hugin-PC left 3	0	1
hugin-PC left 4	2	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



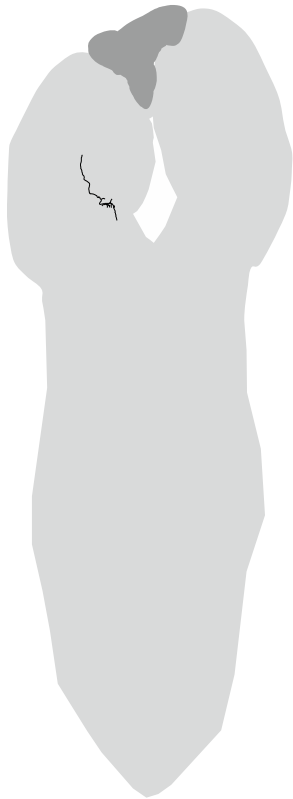
	synapses to	synapses from
hugin-PC right 1	0	2
hugin-PC right 2	1	1
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	2	0
hugin-PC left 2	0	0
hugin-PC left 3	2	0
hugin-PC left 4	1	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



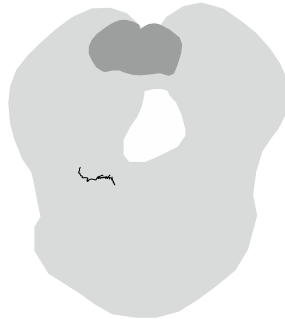
	synapses to	synapses from
hugin-PC right 1	1	1
hugin-PC right 2	0	1
hugin-PC right 3	1	0
hugin-PC right 4	2	0
hugin-PC left 1	1	0
hugin-PC left 2	0	0
hugin-PC left 3	1	1
hugin-PC left 4	7	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

## AN sensory neurons - C4

1.



#15998753

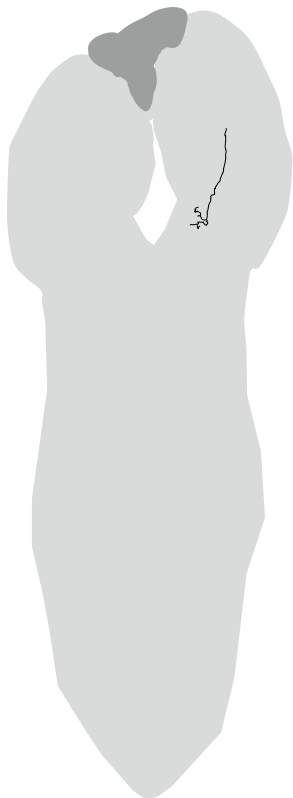


synapses to

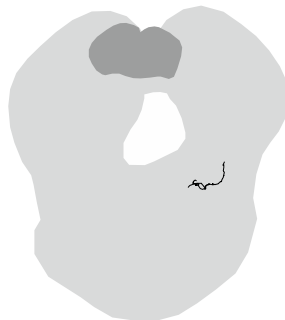
synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	3	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	2	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

2.



#15532105



synapses to

synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	3	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	2	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

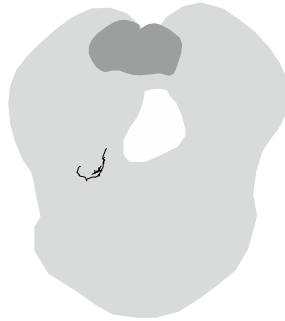


## AN sensory neurons - C5

1.



#1706716



synapses to

synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	2	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

2.



#15995929



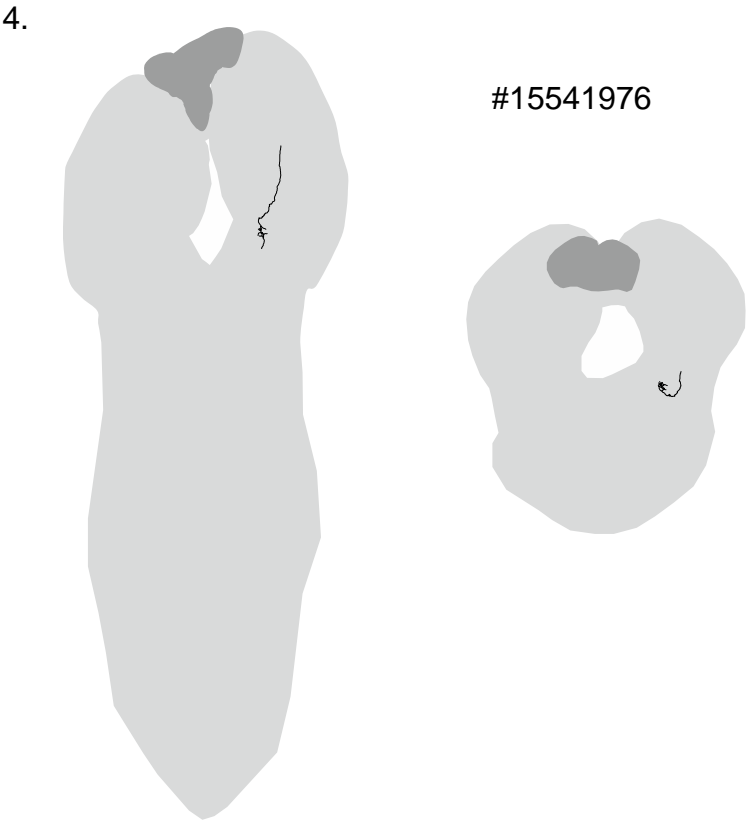
synapses to

synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	3	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	3	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

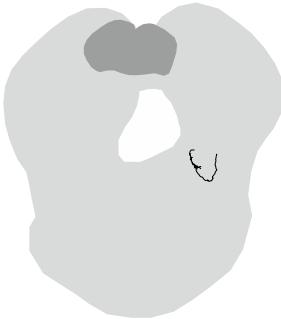


	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	2	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

5.



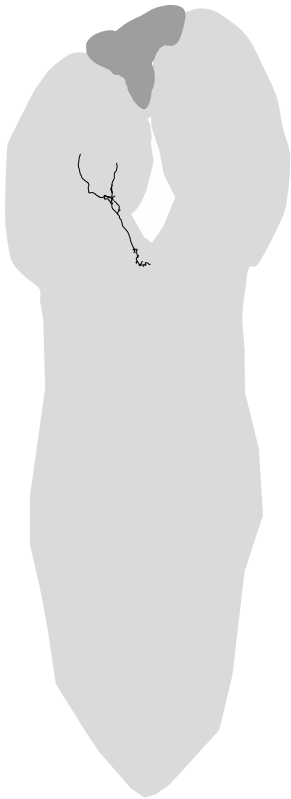
#15506094



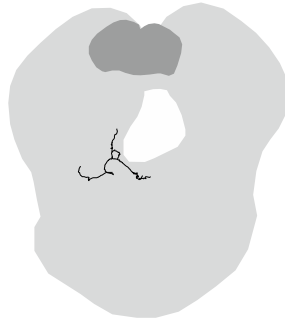
	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	6	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

## AN sensory neurons - C6

1.



#15997666

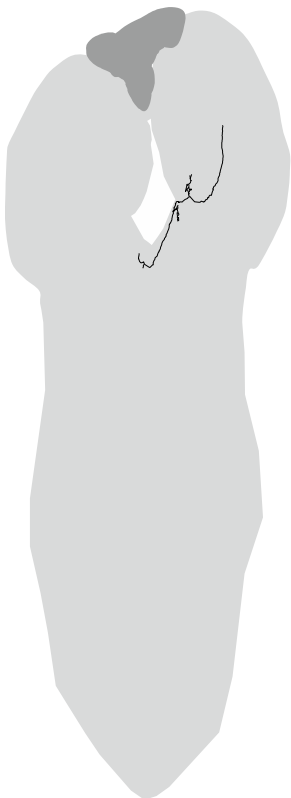


synapses to

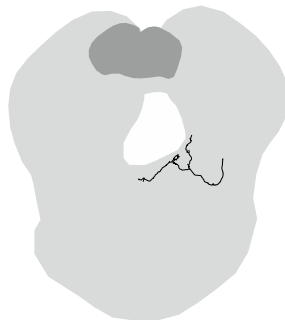
synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	1	0
hugin-PC left 4	0	0
hugin-RG right 1	1	0
hugin-RG right 2	0	0
hugin-RG left 1	2	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

2.



#15541944



synapses to

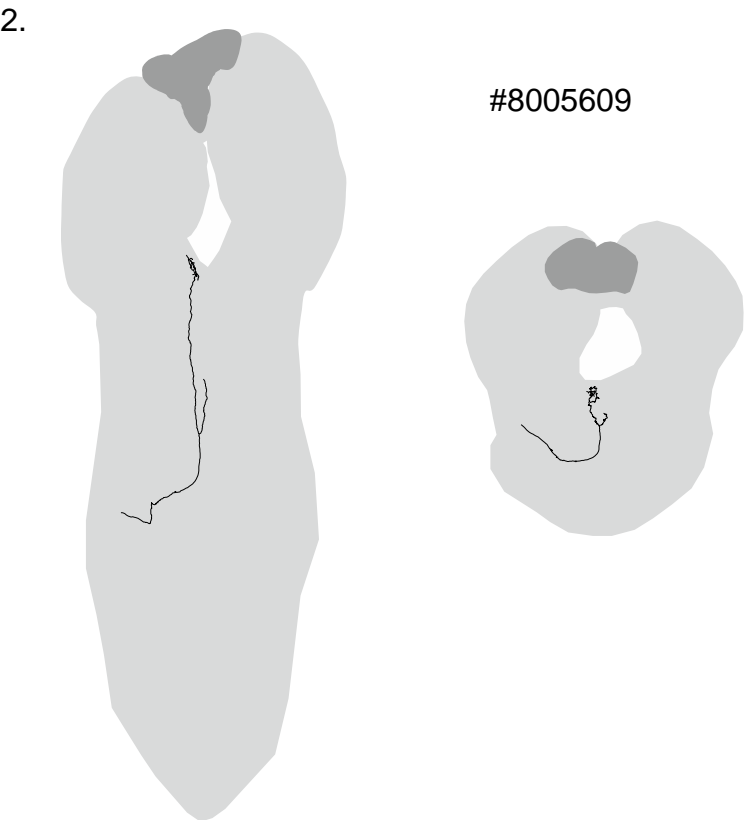
synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	1	0
hugin-VNC right 1	0	0
hugin-VNC right 2	1	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

I Abdominal sensory neurons



	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	3	0
hugin-VNC right 2	2	0
hugin-VNC left 1	4	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	2	0
hugin-VNC right 2	4	0
hugin-VNC left 1	3	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



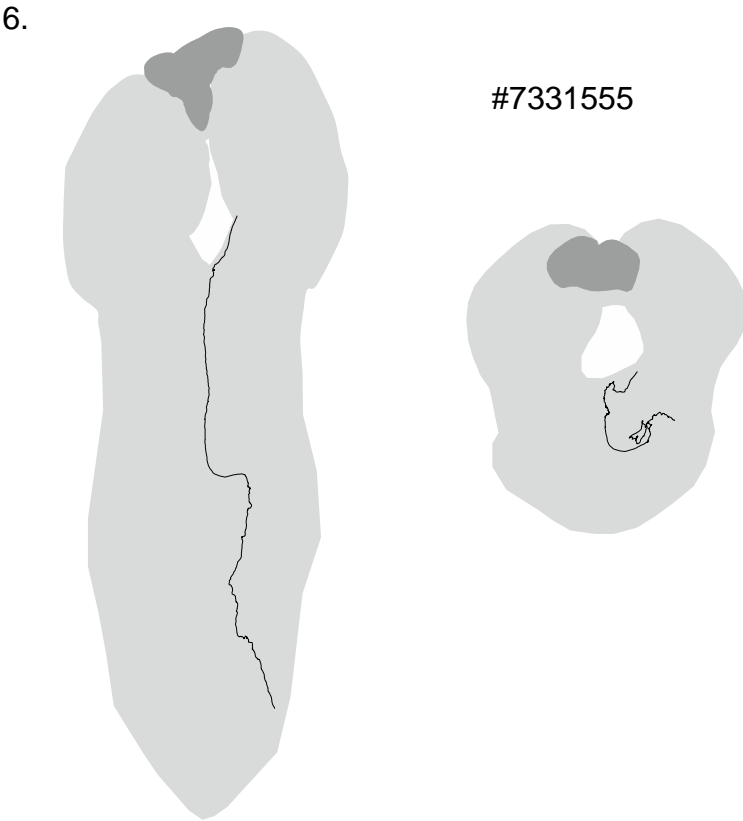
	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	1	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	1	0
hugin-VNC right 2	2	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	1	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	1	0
hugin-VNC right 2	3	0
hugin-VNC left 1	2	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

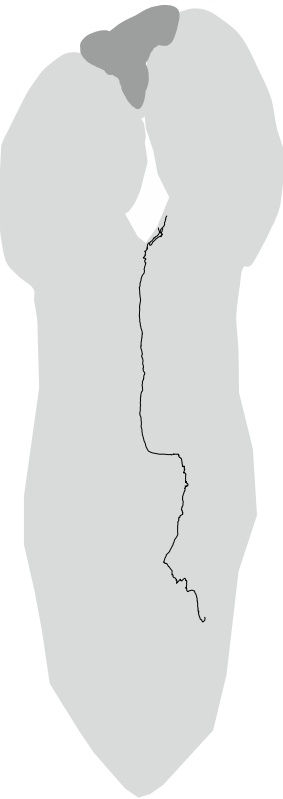


	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	1	0
hugin-VNC right 2	0	0
hugin-VNC left 1	1	0
hugin-VNC left 2	2	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

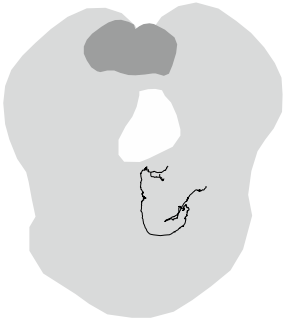


	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	4	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	4	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

7.



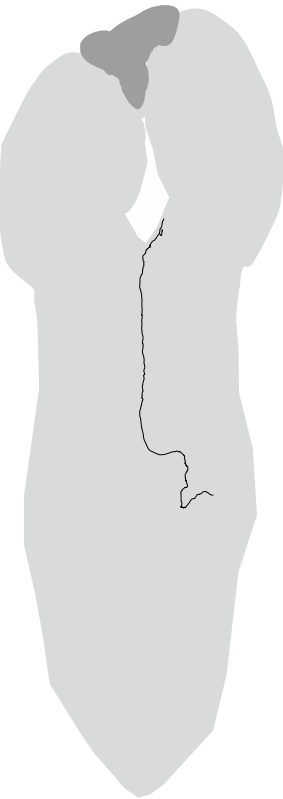
#11291344



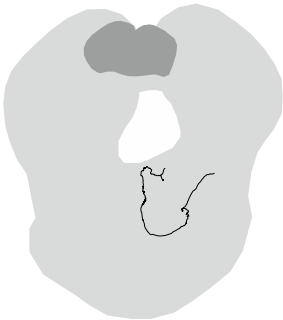
synapses to      synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	3	0
hugin-VNC right 2	0	0
hugin-VNC left 1	3	0
hugin-VNC left 2	4	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

8.



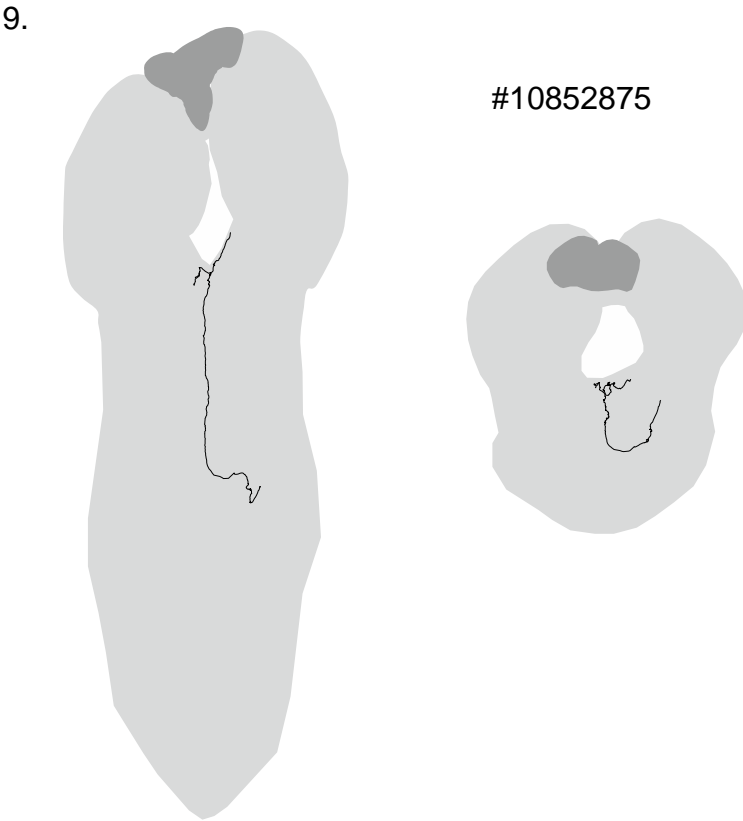
#5382876



synapses to      synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	2	0
hugin-VNC right 2	0	0
hugin-VNC left 1	2	0
hugin-VNC left 2	3	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



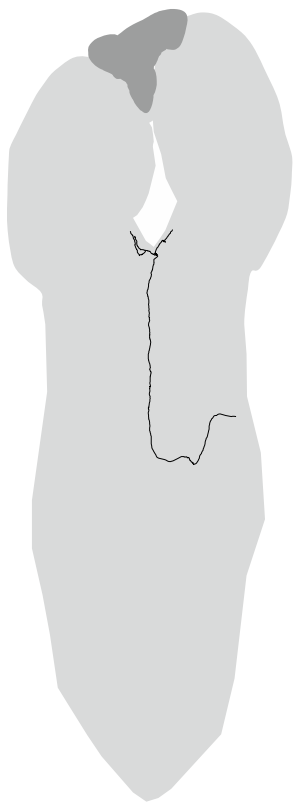


	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	1	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	6	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

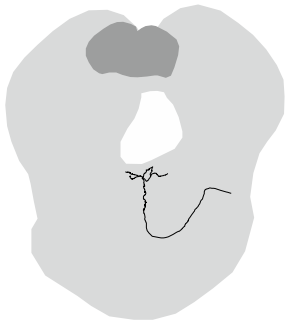


	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	1	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	1	0
hugin-VNC right 2	0	0
hugin-VNC left 1	2	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

11.



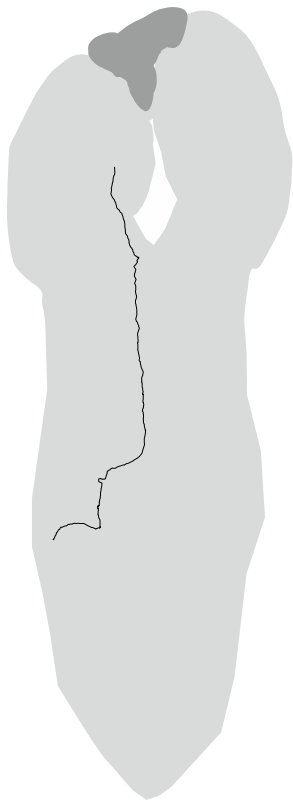
#10868477



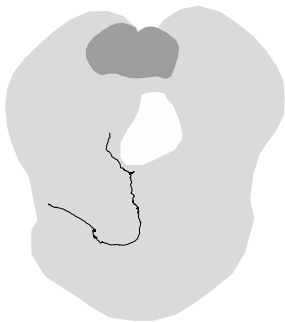
synapses to      synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	2	0
hugin-VNC right 2	0	0
hugin-VNC left 1	1	0
hugin-VNC left 2	1	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

12.



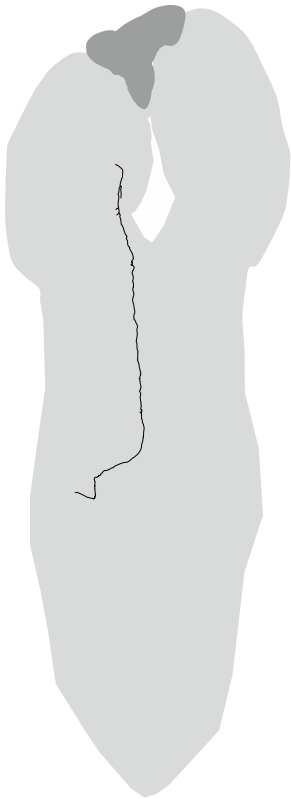
#3915835



synapses to      synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	1	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

13.



#5617164

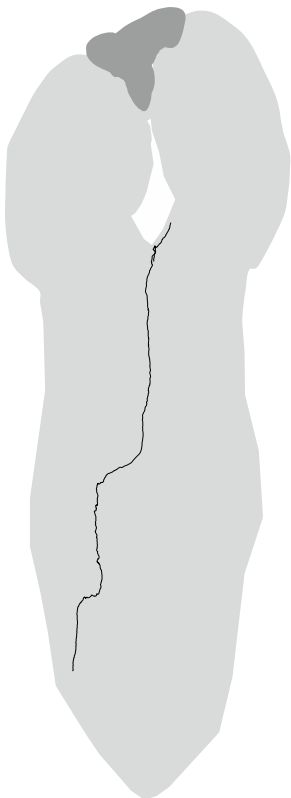


synapses to

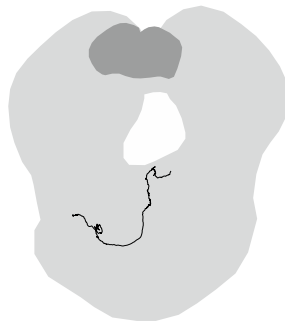
synapses from

hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	1	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

14.



#3795424



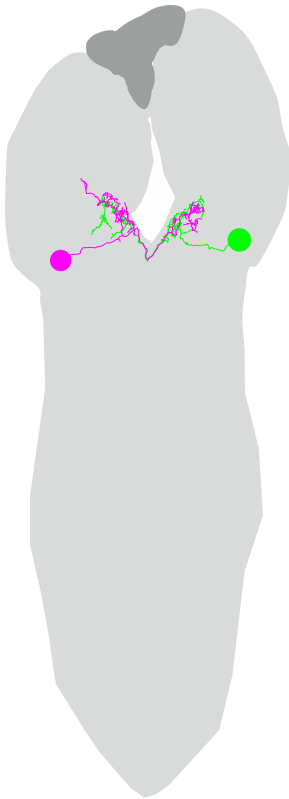
synapses to

synapses from

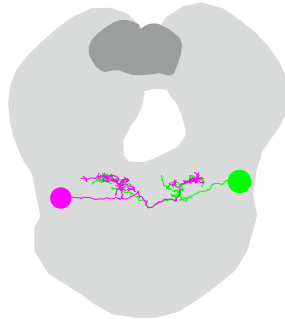
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	1	0
hugin-VNC right 2	0	0
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0

## J Interneurons

1.



#3613276  
#9787565

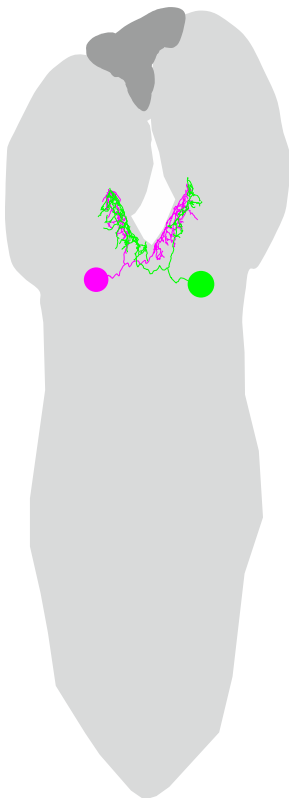


synapses to

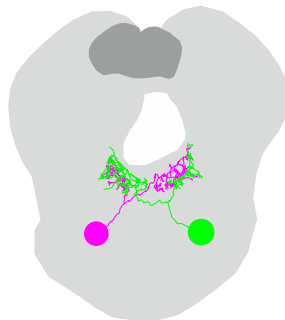
synapses from

hugin-PC right 1	0	5	2	0
hugin-PC right 2	0	4	0	1
hugin-PC right 3	0	2	0	1
hugin-PC right 4	0	10	1	1
hugin-PC left 1	4	0	0	0
hugin-PC left 2	3	0	0	0
hugin-PC left 3	4	0	1	0
hugin-PC left 4	9	1	2	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

2.



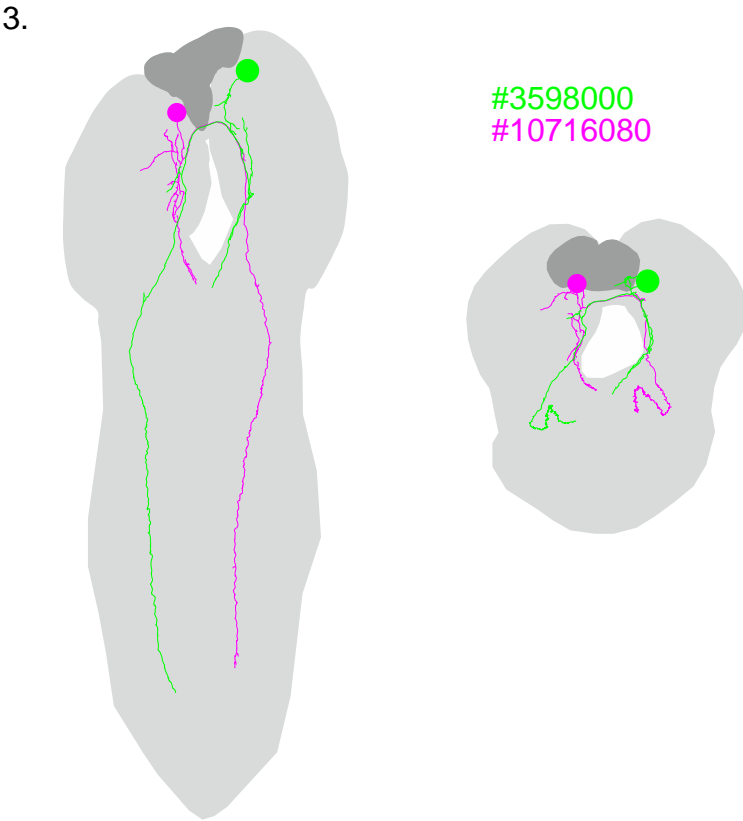
#15242799  
#9793489



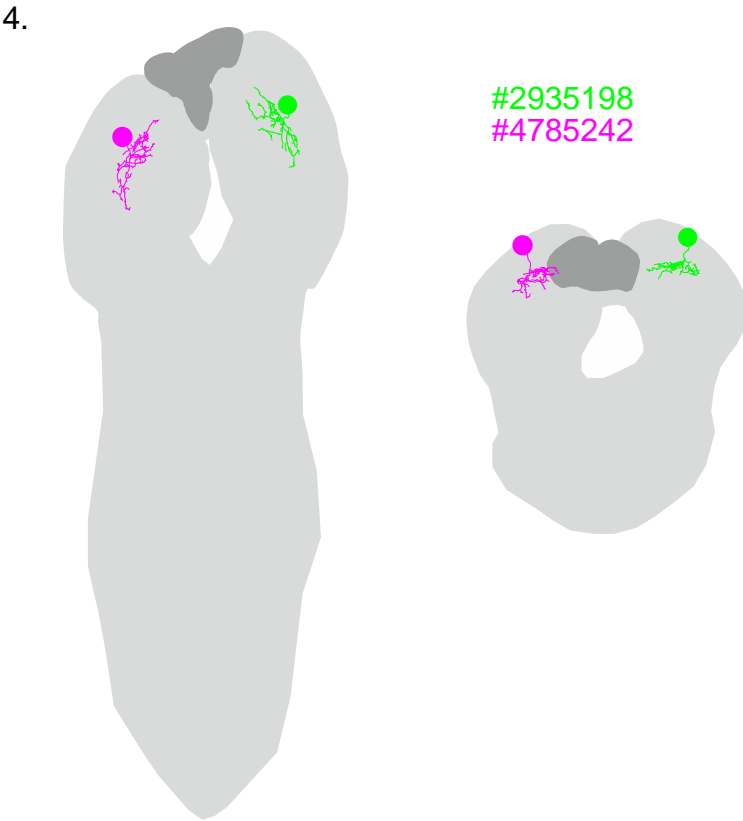
synapses to

synapses from

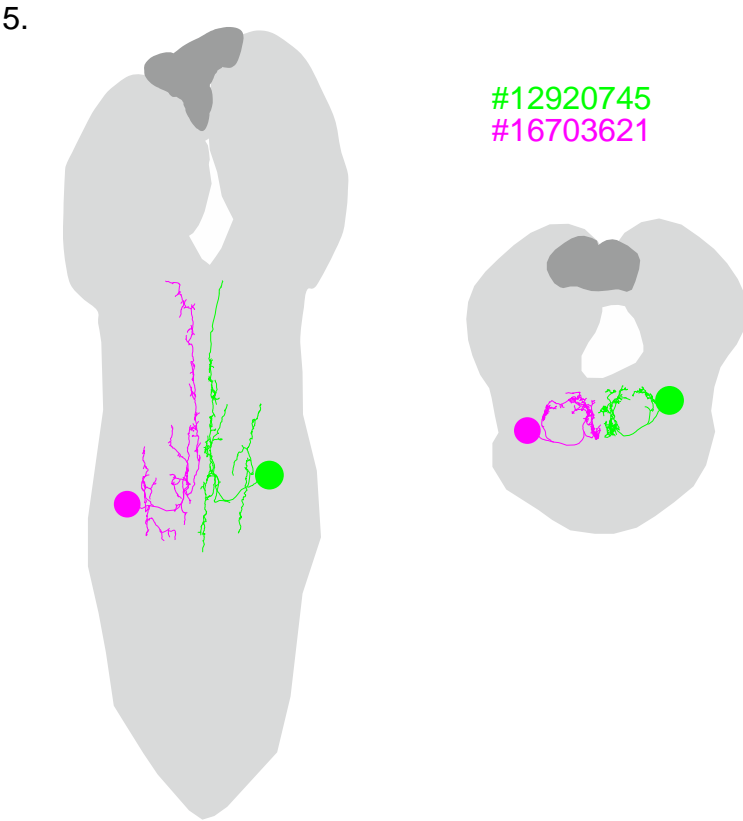
hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	2	1
hugin-PC right 3	1	0	0	0
hugin-PC right 4	0	0	1	1
hugin-PC left 1	1	0	3	2
hugin-PC left 2	0	0	1	1
hugin-PC left 3	1	1	0	3
hugin-PC left 4	0	1	0	1
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0



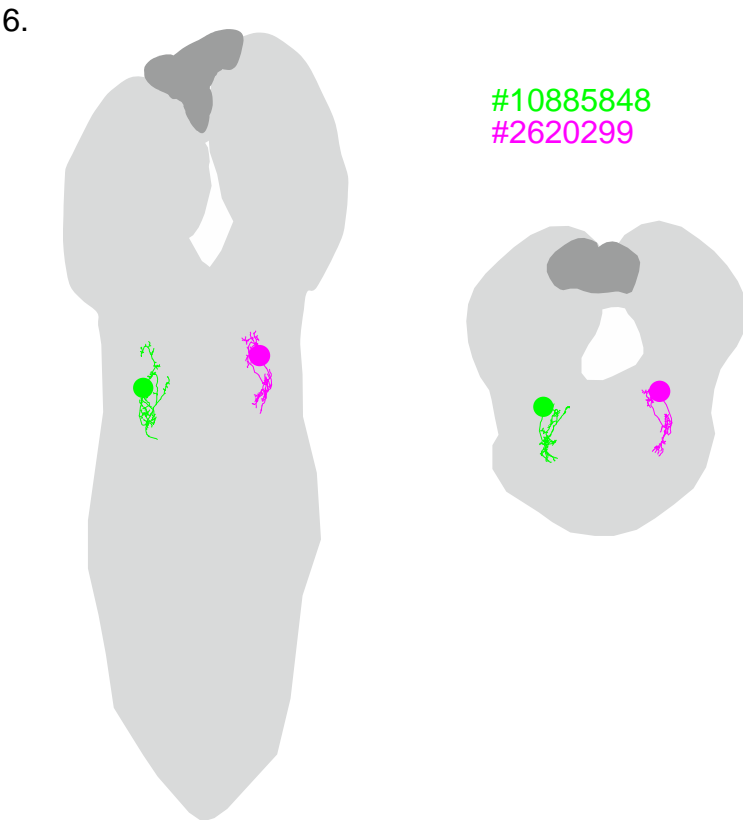
	synapses to		synapses from	
hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	4	0	0	0
hugin-VNC right 2	5	0	0	0
hugin-VNC left 1	0	5	0	0
hugin-VNC left 2	0	3	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0



	synapses to		synapses from	
hugin-PC right 1	0	0	0	0
hugin-PC right 2	1	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	6	0	2	0
hugin-PC left 1	0	2	0	0
hugin-PC left 2	0	3	0	1
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	2	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

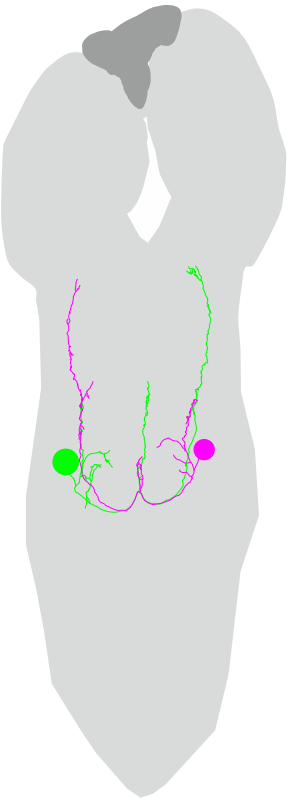


	synapses to		synapses from	
hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	5
hugin-VNC right 2	0	0	0	3
hugin-VNC left 1	0	0	5	0
hugin-VNC left 2	0	0	2	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

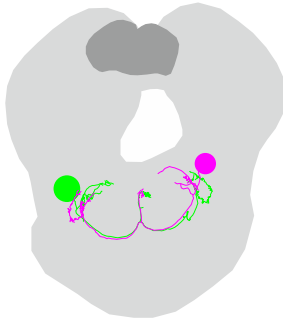


	synapses to		synapses from	
hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	4	0
hugin-VNC right 2	0	0	2	0
hugin-VNC left 1	0	0	0	4
hugin-VNC left 2	0	0	0	3
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

7.



#4179669  
#2632168

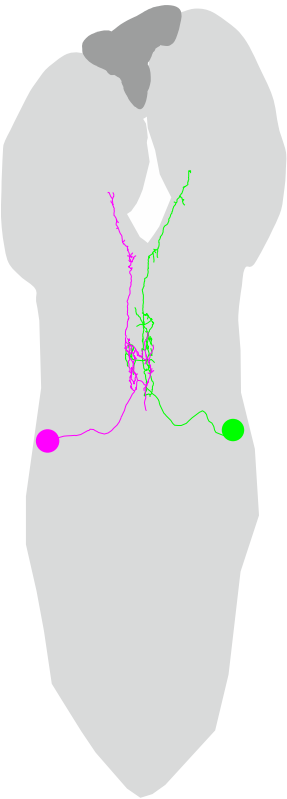


synapses to

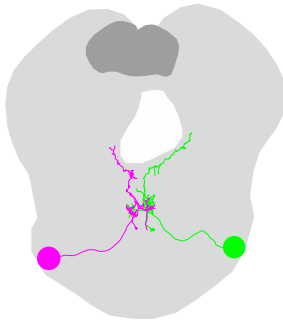
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	1	2	1
hugin-VNC right 2	0	1	1	0
hugin-VNC left 1	0	0	1	2
hugin-VNC left 2	4	0	1	2
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

8.



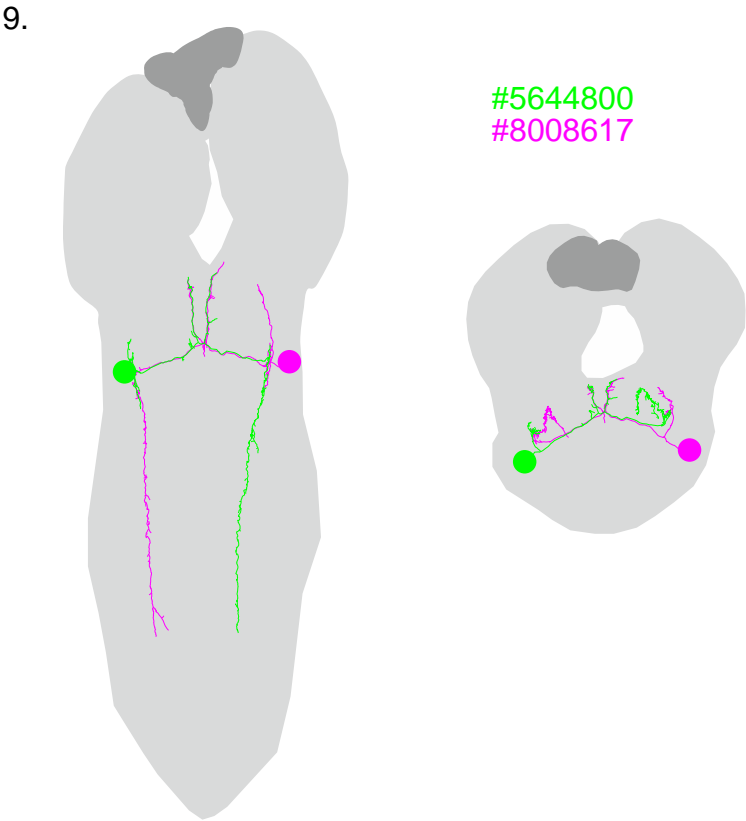
#5613144  
#7381964



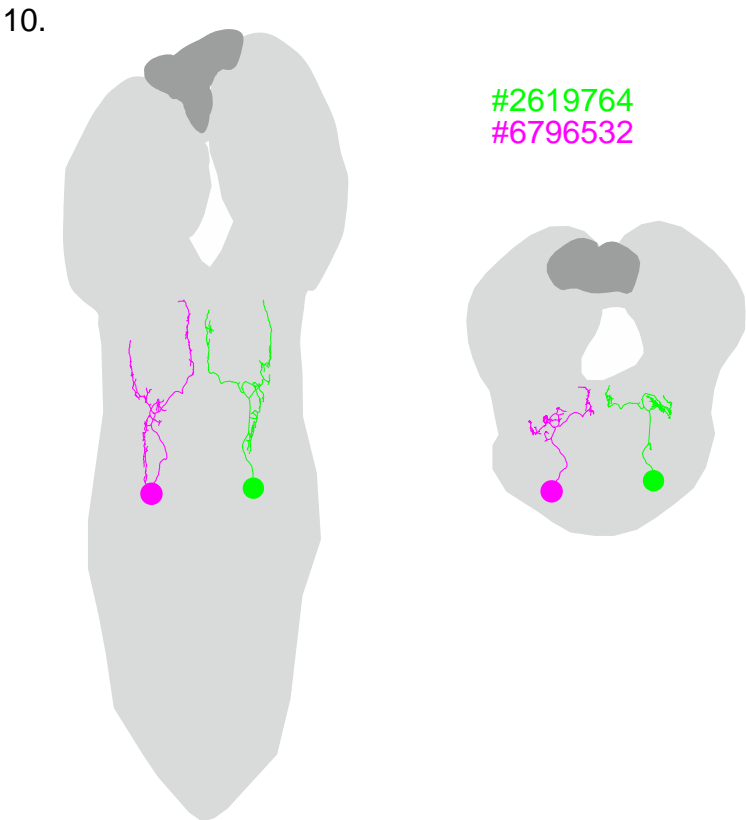
synapses to

synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	1	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	12	4	0	0
hugin-RG right 2	15	6	0	0
hugin-RG left 1	6	9	0	0
hugin-RG left 2	6	14	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	1	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	1	0	0
hugin-PH right 2	0	1	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0



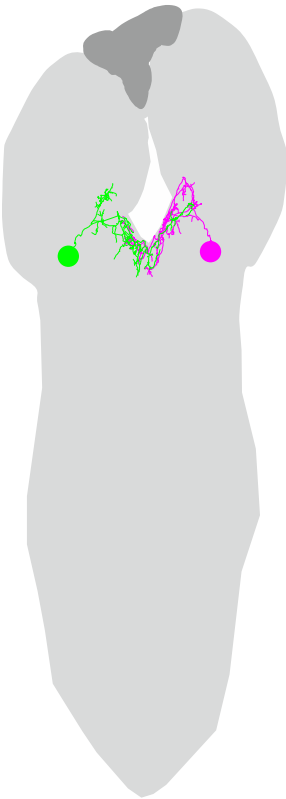
	synapses to		synapses from	
hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	1	4	5
hugin-VNC right 2	0	0	2	3
hugin-VNC left 1	1	0	7	4
hugin-VNC left 2	1	0	5	6
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0



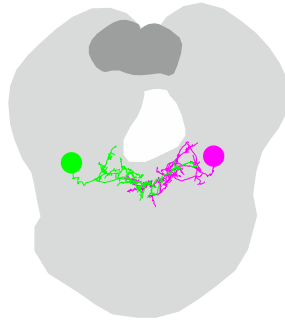
	synapses to		synapses from	
hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	7
hugin-VNC right 2	0	0	0	4
hugin-VNC left 1	0	0	1	0
hugin-VNC left 2	0	0	3	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0



11.



#4364826  
#16575803

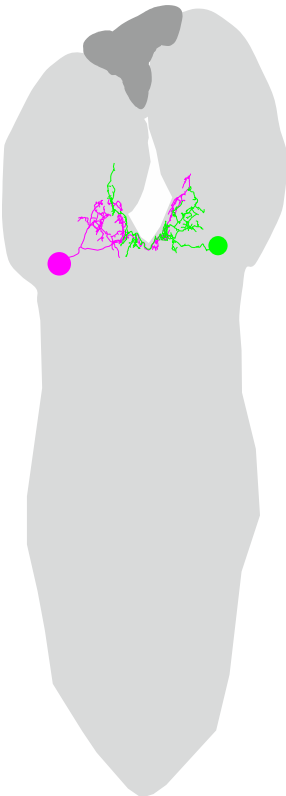


synapses to

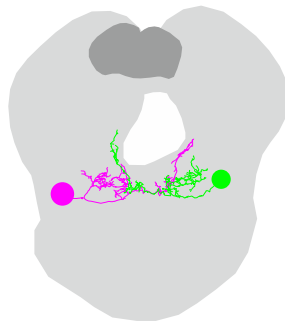
synapses from

hugin-PC right 1	0	3	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	4	0	0	0
hugin-PC right 4	2	3	1	3
hugin-PC left 1	2	2	3	1
hugin-PC left 2	2	4	0	0
hugin-PC left 3	0	0	0	2
hugin-PC left 4	0	2	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

12.



#9455820  
#9903957



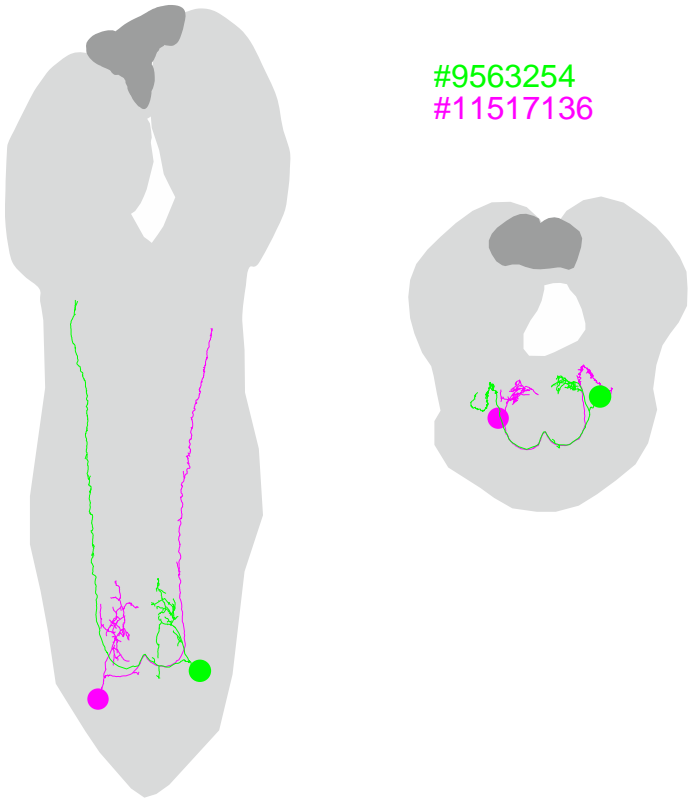
synapses to

synapses from

hugin-PC right 1	0	2	2	0
hugin-PC right 2	0	1	0	0
hugin-PC right 3	0	2	2	0
hugin-PC right 4	0	1	2	0
hugin-PC left 1	4	0	1	0
hugin-PC left 2	2	0	1	1
hugin-PC left 3	5	0	2	1
hugin-PC left 4	5	1	0	1
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

13.

synapses to      synapses from



hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	1	0	3	0
hugin-VNC right 2	4	0	0	0
hugin-VNC left 1	0	6	0	1
hugin-VNC left 2	0	1	0	1
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

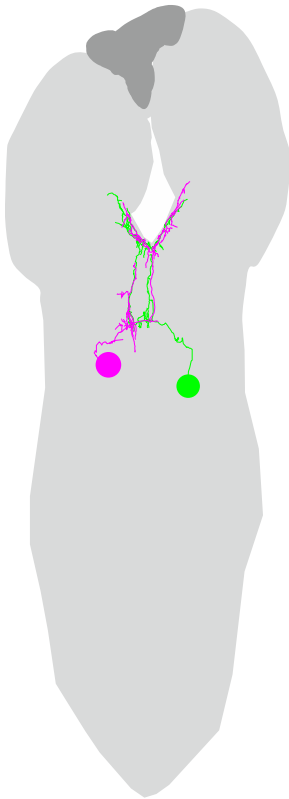
14.

synapses to      synapses from

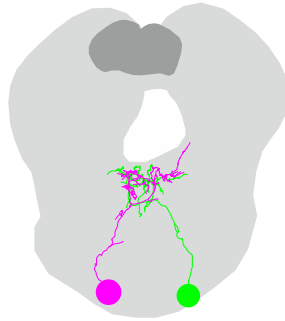


hugin-PC right 1	0	4	0	0
hugin-PC right 2	0	2	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	3	0	1
hugin-PC left 1	0	0	0	0
hugin-PC left 2	5	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

15.



#5349961  
#5404887



synapses to

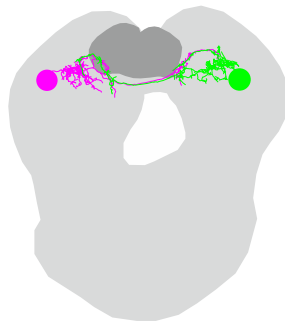
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	1	0	0
hugin-PC left 1	0	0	1	0
hugin-PC left 2	0	1	0	1
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	1	5	0	0
hugin-VNC right 2	3	2	0	0
hugin-VNC left 1	3	4	0	0
hugin-VNC left 2	1	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

16.



#10119916  
#2369444

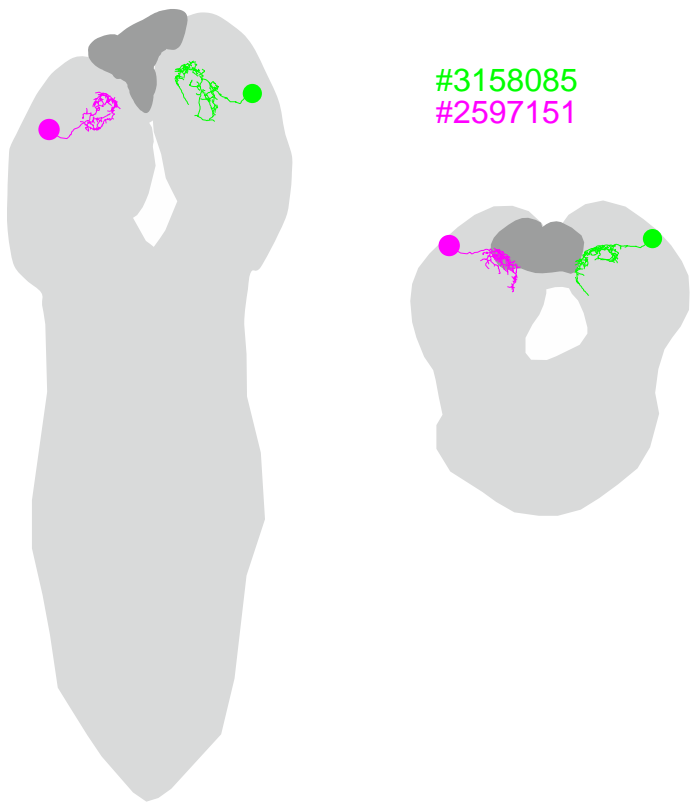


synapses to

synapses from

hugin-PC right 1	9	12	1	0
hugin-PC right 2	4	6	0	1
hugin-PC right 3	6	4	0	0
hugin-PC right 4	13	7	2	3
hugin-PC left 1	12	4	1	3
hugin-PC left 2	7	10	1	2
hugin-PC left 3	3	0	0	2
hugin-PC left 4	7	8	2	1
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

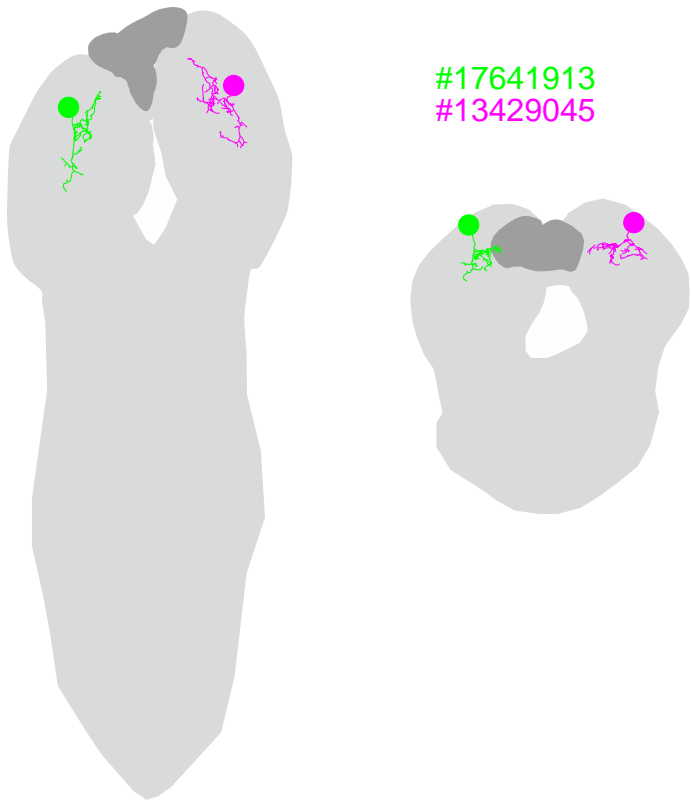
17.



synapses to      synapses from

hugin-PC right 1	5	0	1	0
hugin-PC right 2	2	0	0	0
hugin-PC right 3	2	0	0	0
hugin-PC right 4	1	0	1	0
hugin-PC left 1	0	9	0	0
hugin-PC left 2	0	7	0	3
hugin-PC left 3	0	3	0	0
hugin-PC left 4	0	5	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

18.

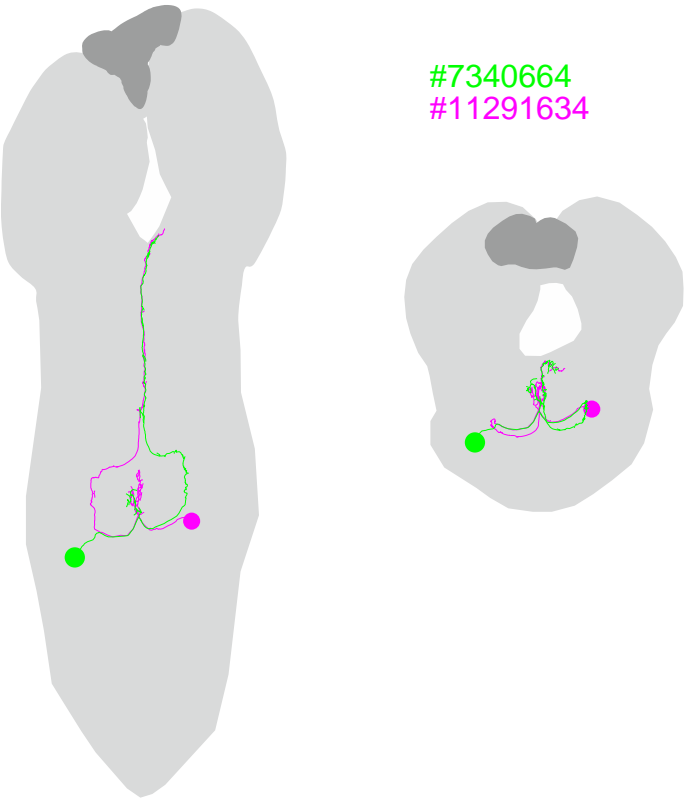


synapses to      synapses from

hugin-PC right 1	0	1	0	0
hugin-PC right 2	0	2	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	2	0	2
hugin-PC left 1	2	0	1	0
hugin-PC left 2	4	0	2	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	3	0	4	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

19.

synapses to      synapses from



hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	1	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	2	4	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	3	2	0	0
hugin-VNC left 2	1	2	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

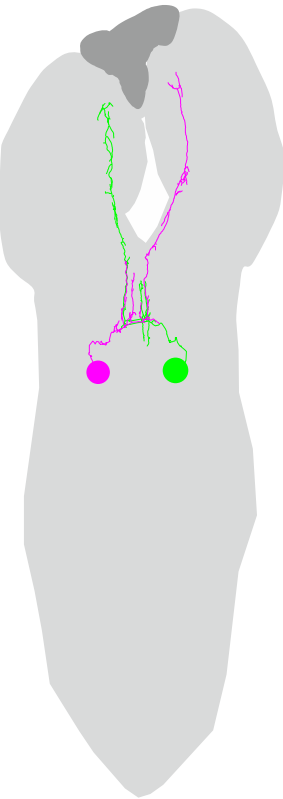
20.

synapses to      synapses from

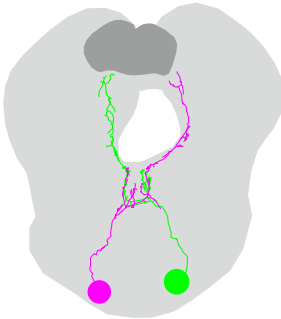


hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	10	0	0	0
hugin-PH right 2	7	4	0	0
hugin-PH left 1	3	3	0	0
hugin-PH left 2	3	4	0	0

21.



#5311299  
#5378683

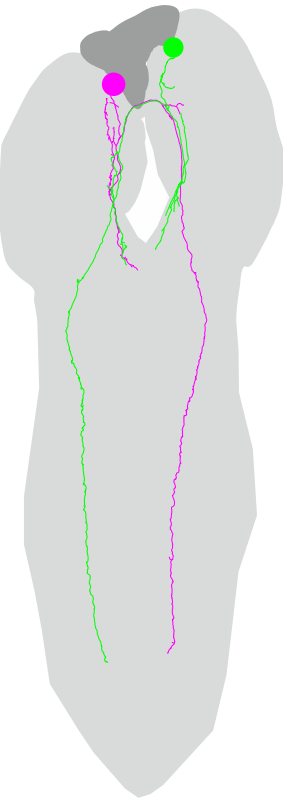


synapses to

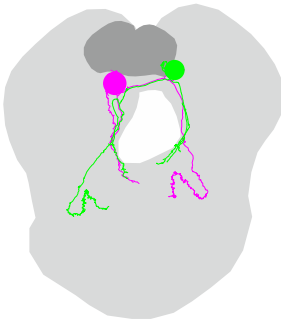
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	1	0	0
hugin-VNC right 2	4	0	0	0
hugin-VNC left 1	4	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

22.



#3595837  
#10728318



synapses to

synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	4	0	0	0
hugin-VNC right 2	7	0	1	0
hugin-VNC left 1	0	5	0	0
hugin-VNC left 2	0	3	0	1
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

23.



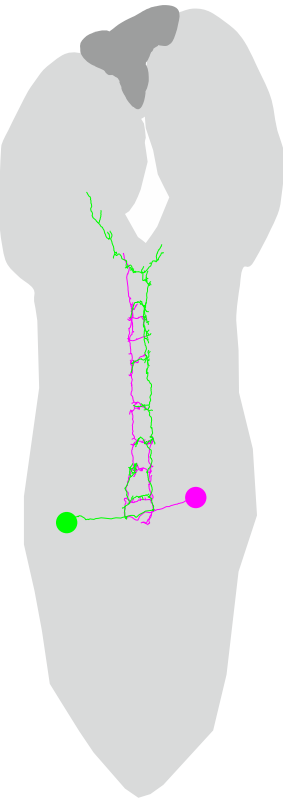
#3276003  
#7557604



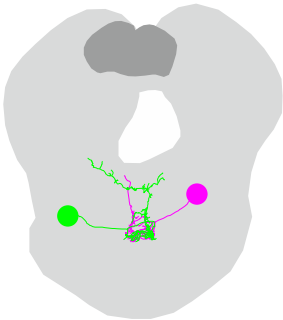
synapses to      synapses from

hugin-PC right 1	4	0	2	0
hugin-PC right 2	3	0	0	0
hugin-PC right 3	3	0	0	0
hugin-PC right 4	5	0	0	0
hugin-PC left 1	0	4	0	0
hugin-PC left 2	0	1	0	0
hugin-PC left 3	0	1	0	0
hugin-PC left 4	0	6	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

24.



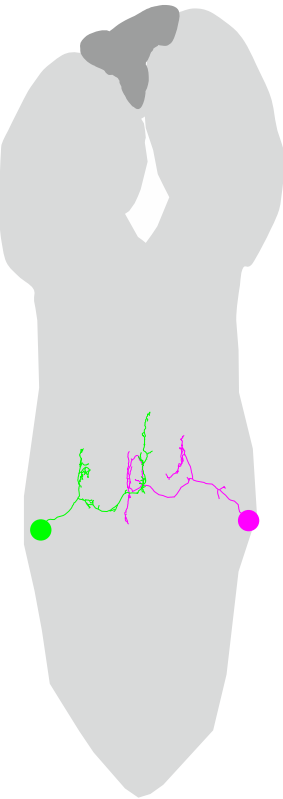
#14795310  
#14728550



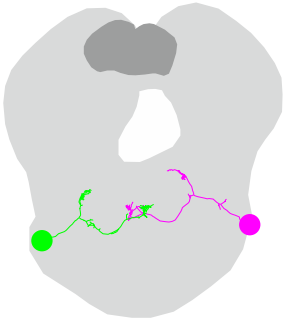
synapses to      synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	3	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	2	0	0	0
hugin-PH left 2	0	2	0	0

25.



#3722787  
#5860970



synapses to      synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	5	0
hugin-VNC right 2	0	0	1	0
hugin-VNC left 1	0	0	0	6
hugin-VNC left 2	0	0	0	4
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

26.



#5038920  
#5688091

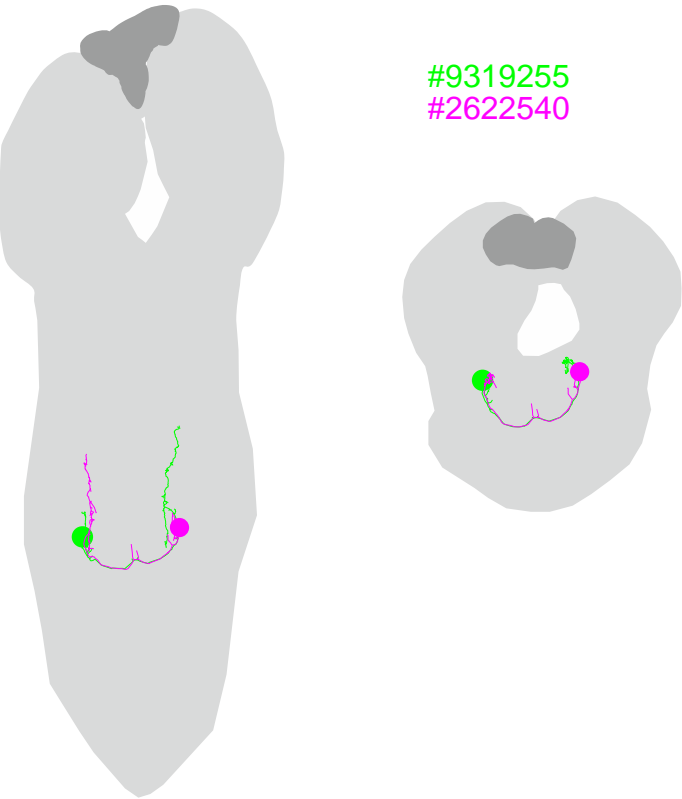


synapses to      synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	2	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	5	6	0	0
hugin-RG right 2	5	8	0	0
hugin-RG left 1	11	2	0	0
hugin-RG left 2	12	2	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	2	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

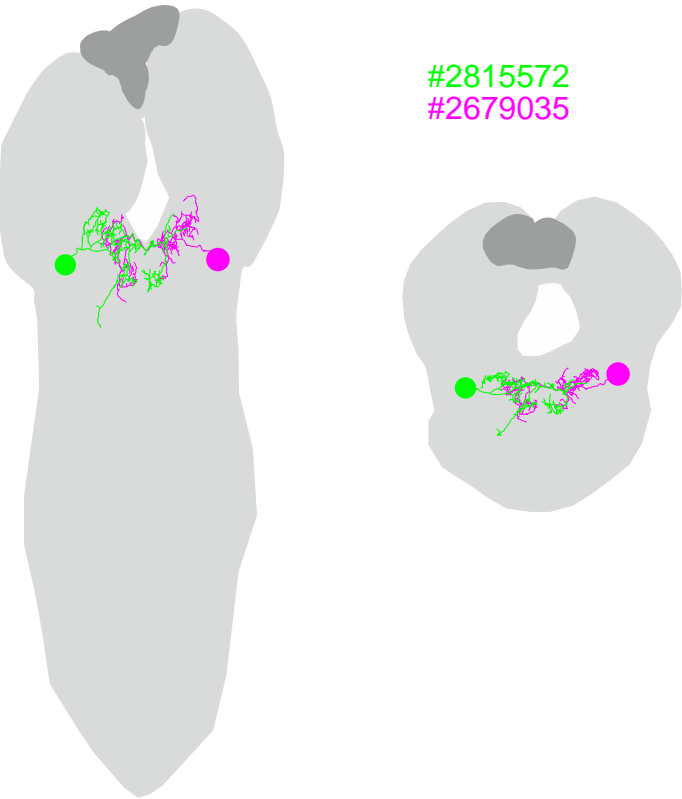


27.



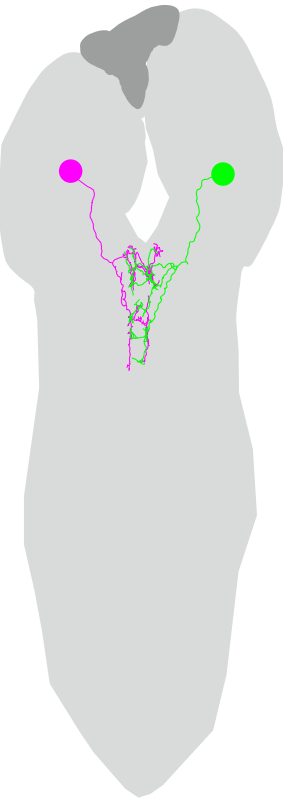
	synapses to		synapses from	
hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	7	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	2
hugin-VNC left 2	0	0	0	1
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

28.

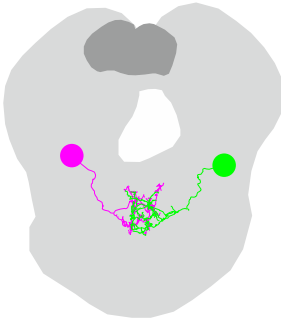


	synapses to		synapses from	
hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	1	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	1	1	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	3	0	0	0
hugin-PH right 2	2	0	0	0
hugin-PH left 1	0	1	0	0
hugin-PH left 2	1	2	0	0

29.



#864517  
#3266033

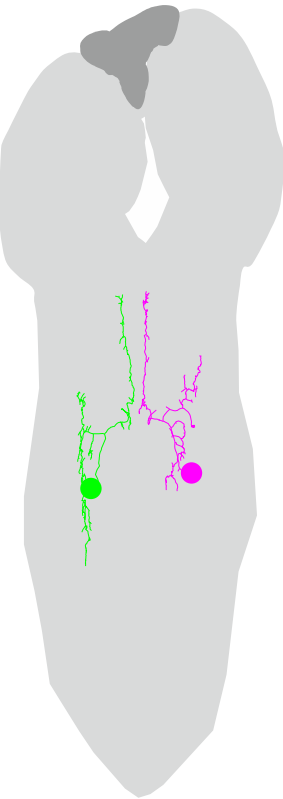


synapses to

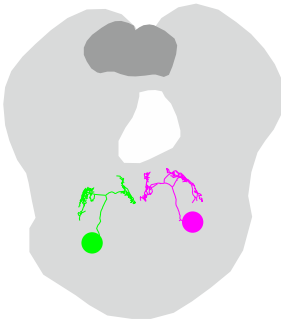
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	2	0	0
hugin-PH right 2	0	1	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	5	2	0	0

30.



#12042430  
#12944429

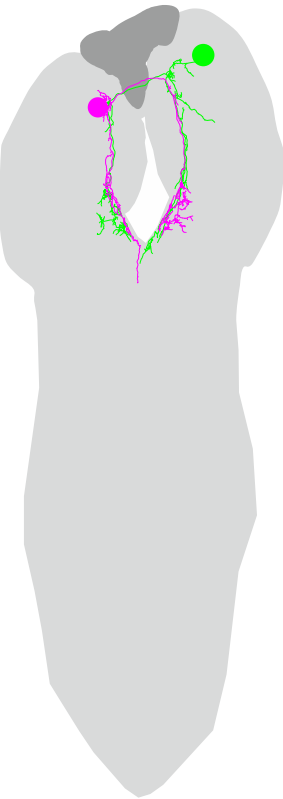


synapses to

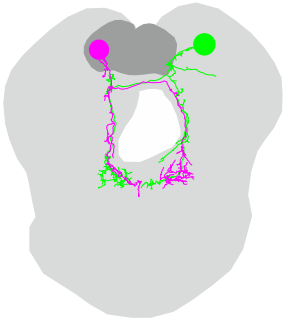
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	7	0
hugin-VNC right 2	0	0	7	0
hugin-VNC left 1	0	0	0	3
hugin-VNC left 2	0	0	0	3
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

31.



#3436420  
#6445994

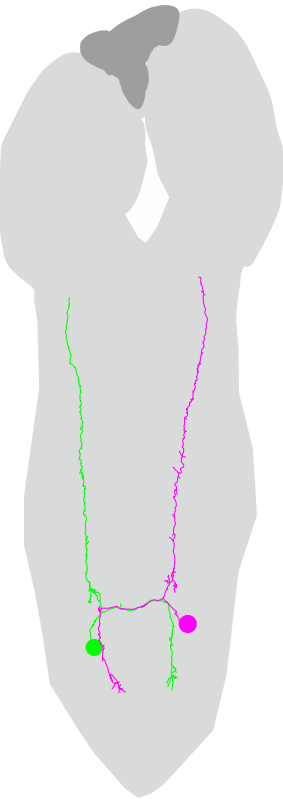


synapses to

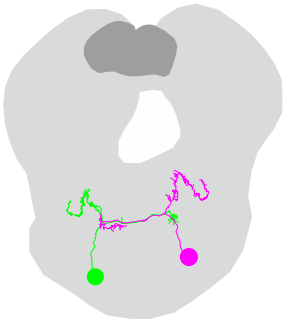
synapses from

hugin-PC right 1	0	0	0	2
hugin-PC right 2	0	0	0	2
hugin-PC right 3	0	1	2	0
hugin-PC right 4	0	0	1	1
hugin-PC left 1	0	0	0	2
hugin-PC left 2	1	0	1	0
hugin-PC left 3	0	0	1	2
hugin-PC left 4	2	1	1	1
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	1	0	0	0
hugin-VNC left 1	1	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

32.



#8010889  
#2622502



synapses to

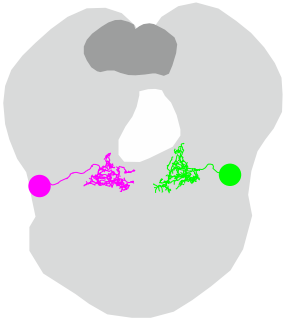
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	8	0	2	0
hugin-VNC right 2	8	0	1	0
hugin-VNC left 1	0	8	0	4
hugin-VNC left 2	0	13	0	3
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

33.



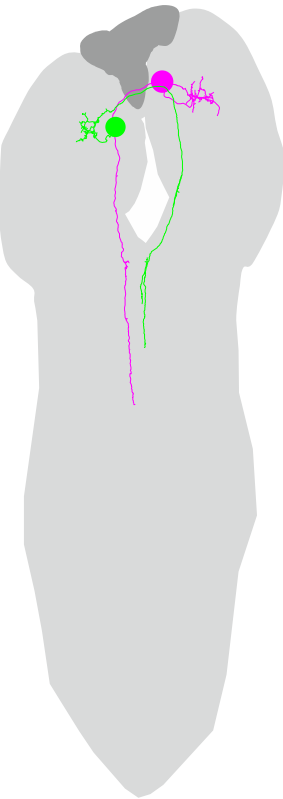
#9748981  
#7136254



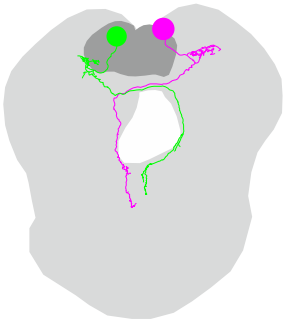
synapses to      synapses from

hugin-PC right 1	1	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	2	0	3	0
hugin-PC right 4	0	0	2	0
hugin-PC left 1	0	0	0	2
hugin-PC left 2	0	0	0	1
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	1
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	1	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

34.



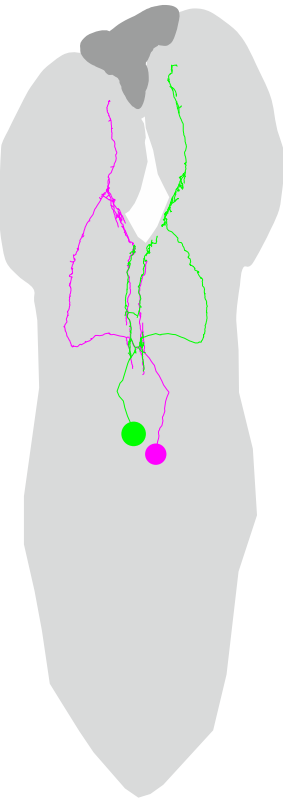
#7338309  
#5500958



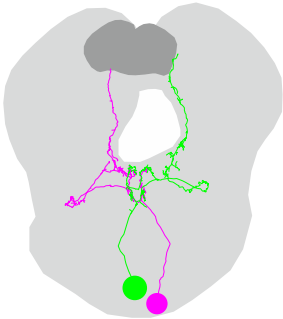
synapses to      synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	3	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

35.



#5614978  
#9935752

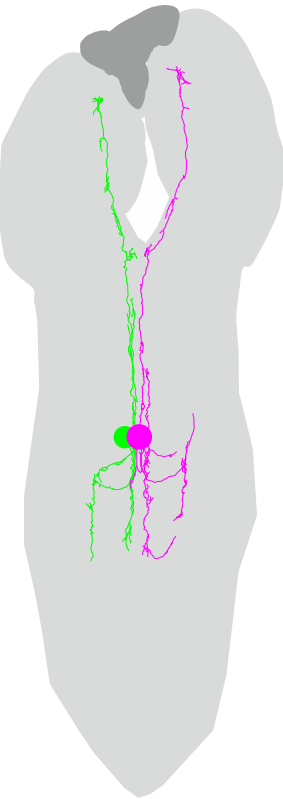


synapses to

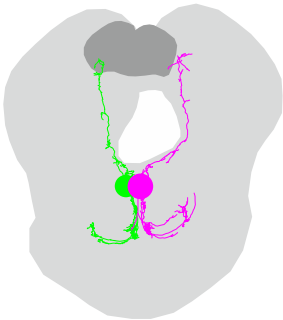
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	7	0	1	0
hugin-PC right 3	2	0	2	0
hugin-PC right 4	2	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	1	0	0
hugin-PC left 4	0	4	0	0
hugin-RG right 1	1	0	0	0
hugin-RG right 2	3	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	1	0	0
hugin-VNC right 1	0	0	0	1
hugin-VNC right 2	0	2	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

36.



#327976  
#5531637

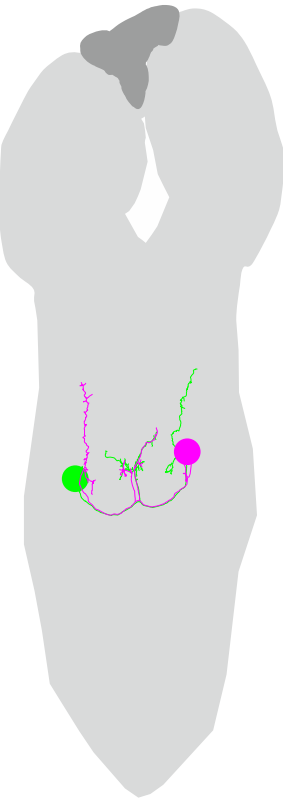


synapses to

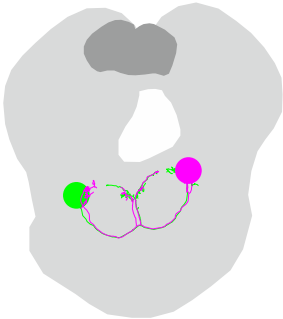
synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	1	0	0	0
hugin-PC left 3	4	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	1	2	0	0
hugin-RG right 2	1	3	0	0
hugin-RG left 1	8	2	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	2	5	0	0
hugin-VNC right 2	10	0	0	0
hugin-VNC left 1	5	4	0	0
hugin-VNC left 2	0	1	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

37.



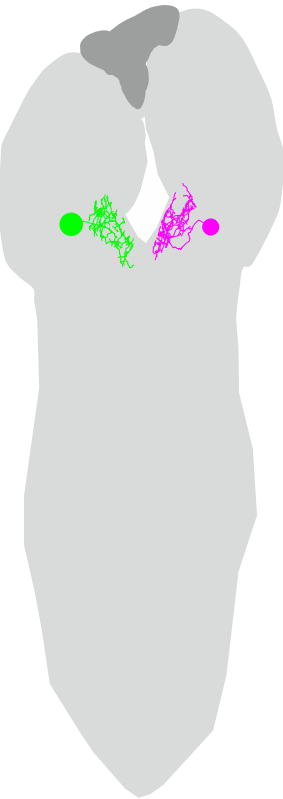
#8748462  
#4284599



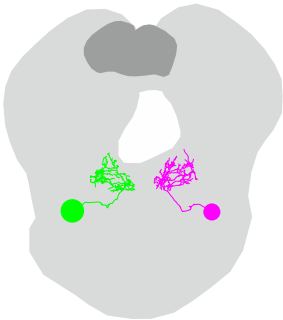
synapses to      synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	3	0
hugin-VNC right 2	0	0	1	0
hugin-VNC left 1	0	0	0	3
hugin-VNC left 2	0	0	0	1
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

38.



#4284106  
#9758503



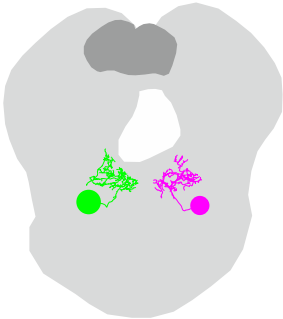
synapses to      synapses from

hugin-PC right 1	0	0	0	2
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	2	0	0
hugin-PC right 4	0	1	0	0
hugin-PC left 1	1	0	1	0
hugin-PC left 2	0	0	3	0
hugin-PC left 3	0	0	1	0
hugin-PC left 4	3	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

39.



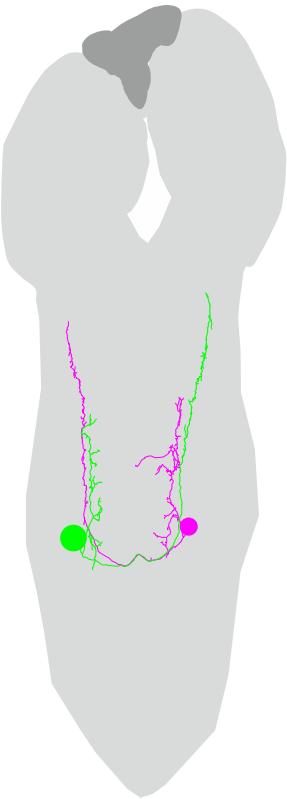
#9805588  
#11868260



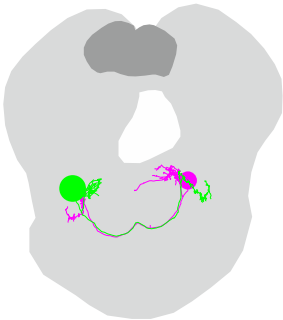
synapses to      synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	2	0	0
hugin-PC right 3	0	1	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	5	0	2	0
hugin-PC left 2	1	0	1	0
hugin-PC left 3	0	0	1	0
hugin-PC left 4	1	0	1	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

40.



#18461988  
#5607156



synapses to      synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	3	1	1
hugin-VNC right 2	0	2	1	5
hugin-VNC left 1	1	0	4	0
hugin-VNC left 2	5	0	2	1
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

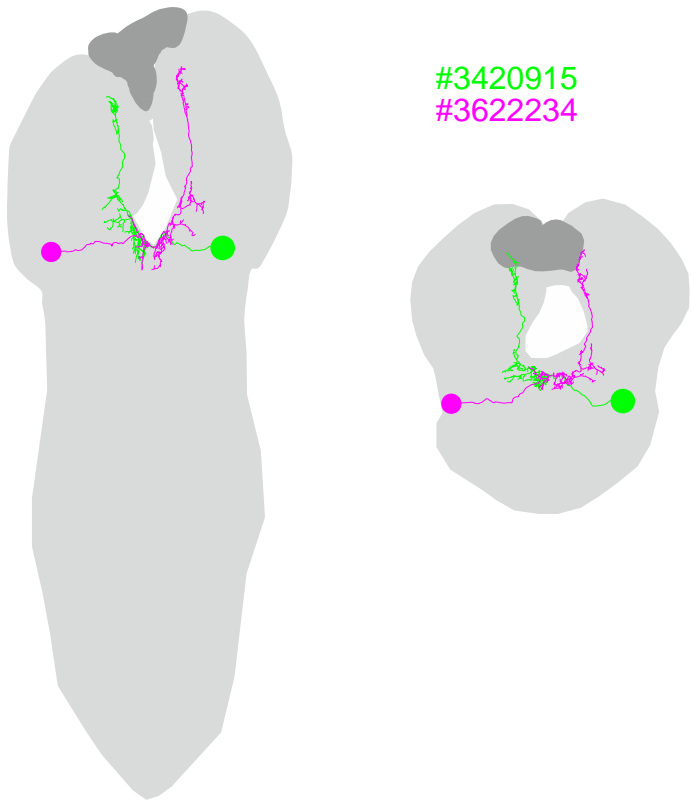
41.



synapses to      synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	0
hugin-PC right 3	0	0	0	0
hugin-PC right 4	0	0	0	0
hugin-PC left 1	0	0	0	0
hugin-PC left 2	0	0	0	0
hugin-PC left 3	0	0	0	0
hugin-PC left 4	0	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	3	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	2
hugin-VNC left 2	0	0	0	1
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

42.



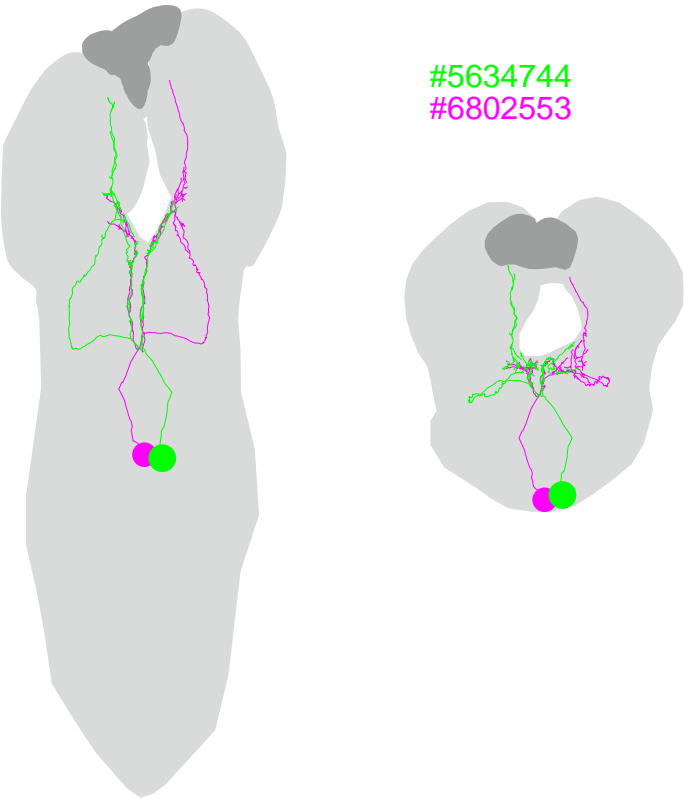
synapses to      synapses from

hugin-PC right 1	0	0	0	0
hugin-PC right 2	0	0	0	1
hugin-PC right 3	0	1	0	1
hugin-PC right 4	0	0	0	2
hugin-PC left 1	2	0	0	0
hugin-PC left 2	0	0	2	0
hugin-PC left 3	2	0	4	0
hugin-PC left 4	0	0	1	1
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	2	0	0
hugin-VNC right 2	1	0	0	0
hugin-VNC left 1	4	0	1	0
hugin-VNC left 2	0	2	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0



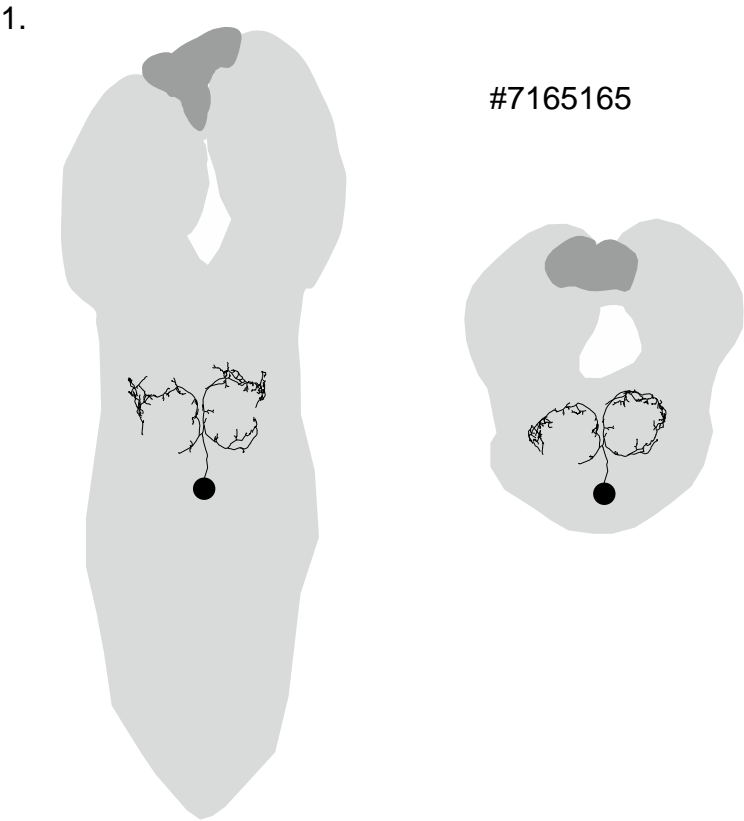
43.

synapses to      synapses from



hugin-PC right 1	0	10	0	2
hugin-PC right 2	0	11	0	4
hugin-PC right 3	0	7	0	1
hugin-PC right 4	0	2	0	0
hugin-PC left 1	6	0	2	1
hugin-PC left 2	5	0	1	0
hugin-PC left 3	8	0	2	0
hugin-PC left 4	5	0	0	0
hugin-RG right 1	0	0	0	0
hugin-RG right 2	0	0	0	0
hugin-RG left 1	0	0	0	0
hugin-RG left 2	0	0	0	0
hugin-VNC right 1	0	0	0	0
hugin-VNC right 2	0	0	0	0
hugin-VNC left 1	0	0	0	0
hugin-VNC left 2	0	0	0	0
hugin-PH right 1	0	0	0	0
hugin-PH right 2	0	0	0	0
hugin-PH left 1	0	0	0	0
hugin-PH left 2	0	0	0	0

K Unpaired medial interneurons



	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	5
hugin-VNC right 2	0	4
hugin-VNC left 1	0	2
hugin-VNC left 2	0	3
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0



	synapses to	synapses from
hugin-PC right 1	0	0
hugin-PC right 2	0	0
hugin-PC right 3	0	0
hugin-PC right 4	0	0
hugin-PC left 1	0	0
hugin-PC left 2	0	0
hugin-PC left 3	0	0
hugin-PC left 4	0	0
hugin-RG right 1	0	0
hugin-RG right 2	0	0
hugin-RG left 1	0	0
hugin-RG left 2	0	0
hugin-VNC right 1	0	0
hugin-VNC right 2	0	3
hugin-VNC left 1	0	0
hugin-VNC left 2	0	0
hugin-PH right 1	0	0
hugin-PH right 2	0	0
hugin-PH left 1	0	0
hugin-PH left 2	0	0