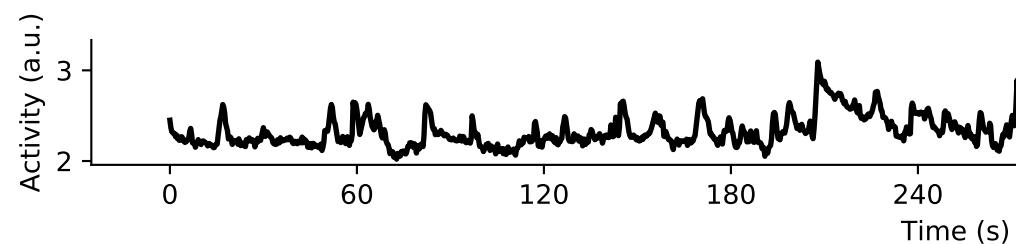
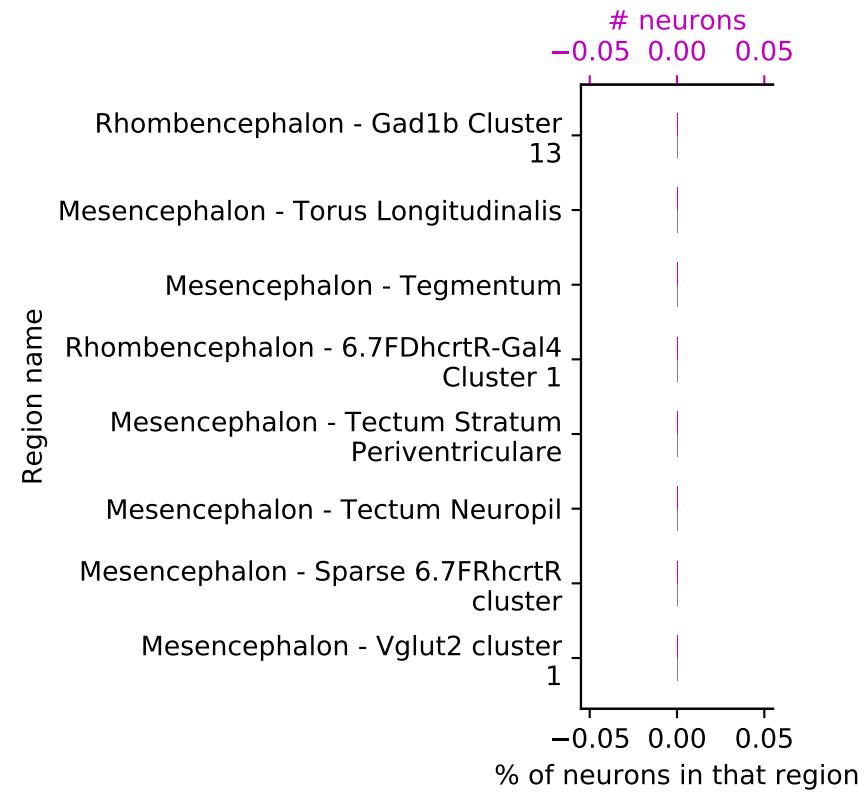
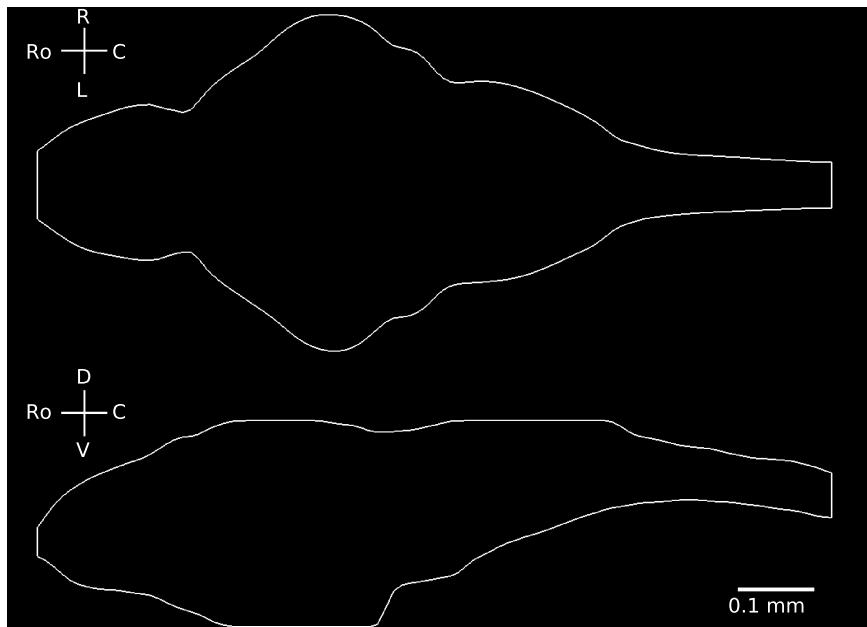
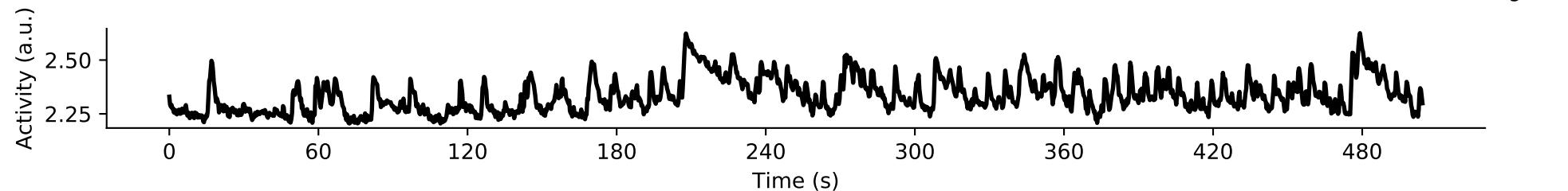
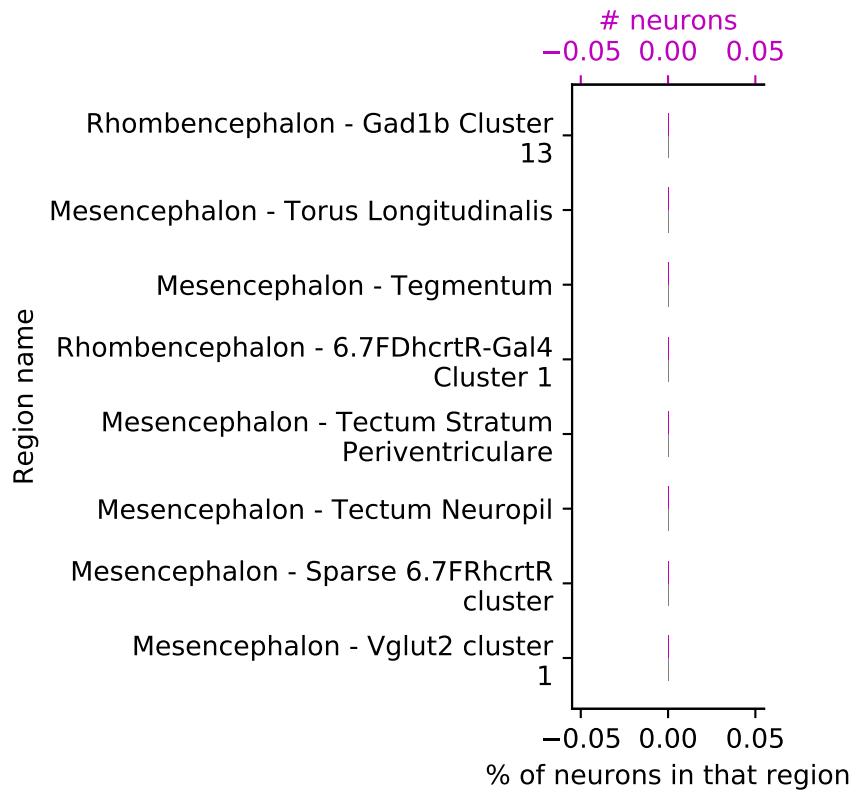
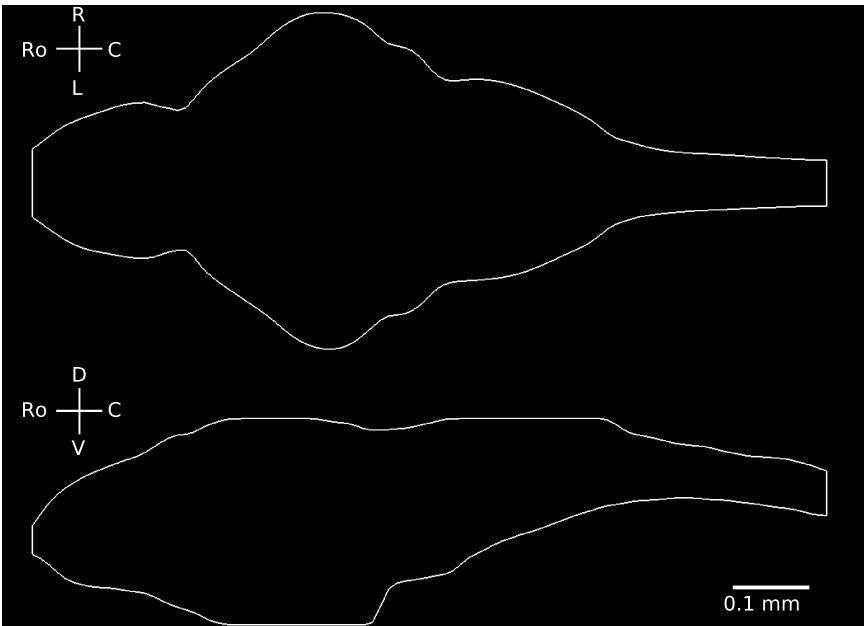


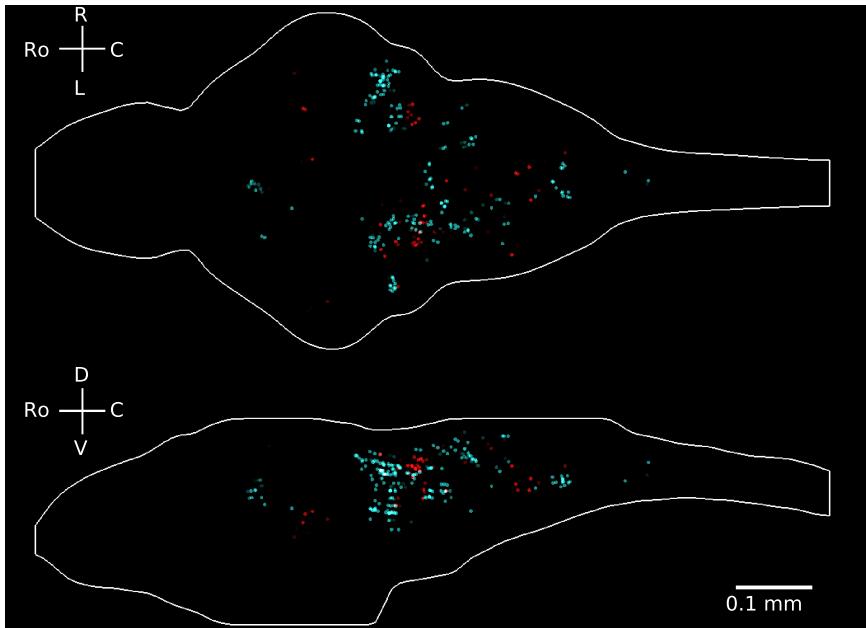
HU (raster plot index): 0, internal index: 176



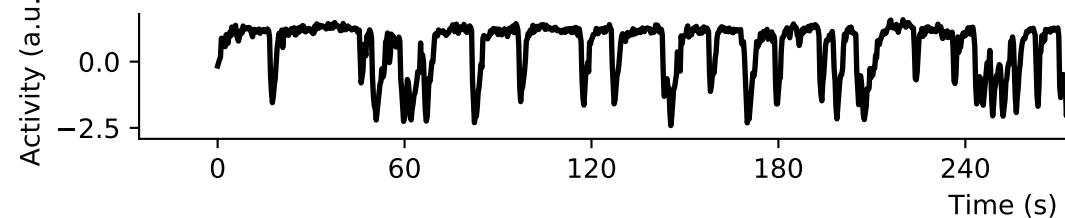
HU (raster plot index): 1, internal index: 34



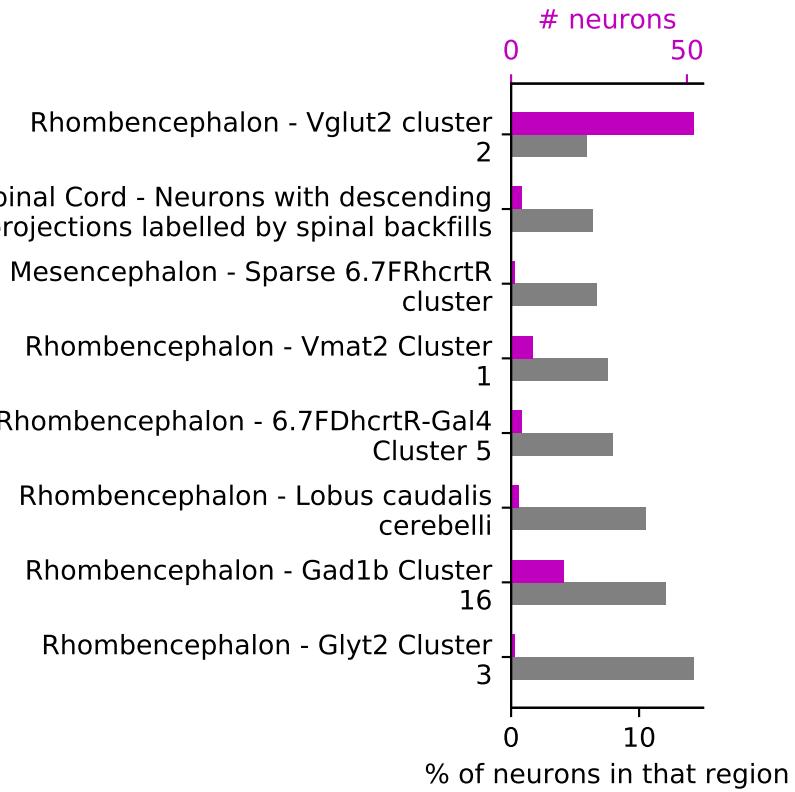
HU (raster plot index): 2, internal index: 172



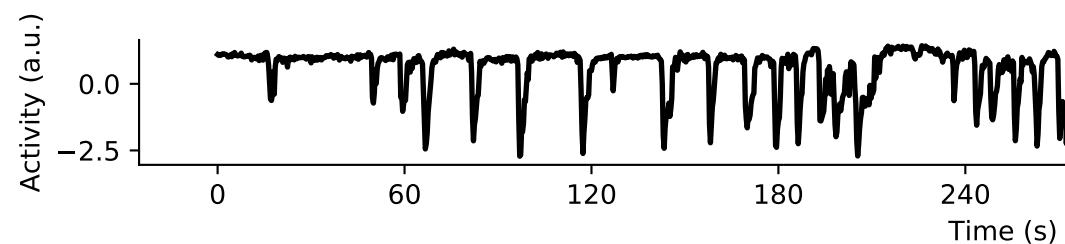
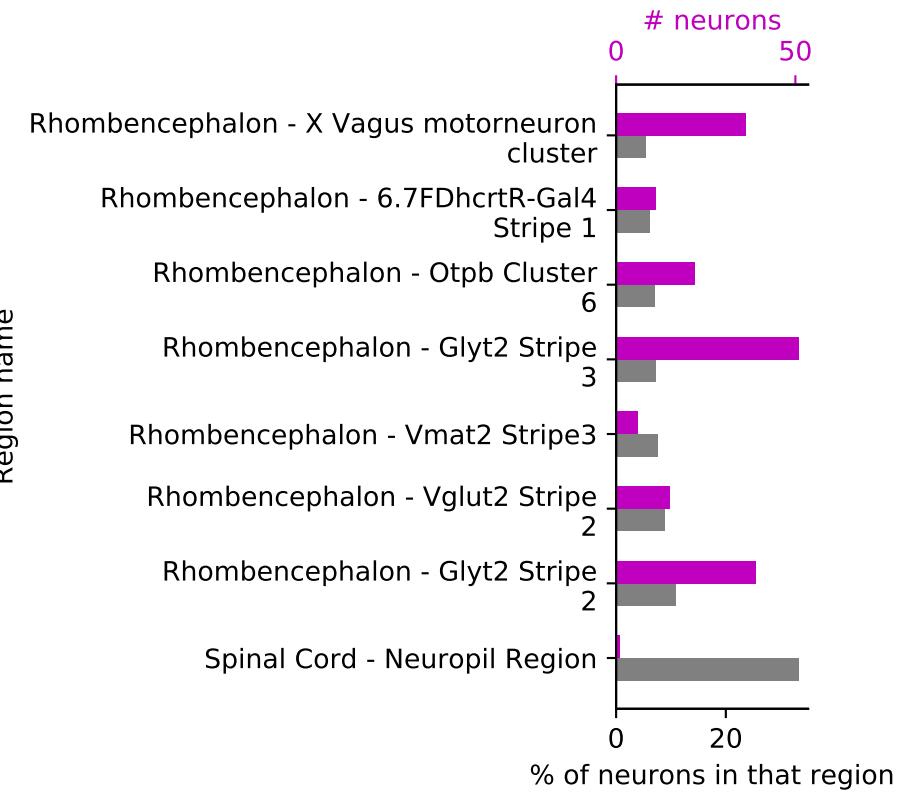
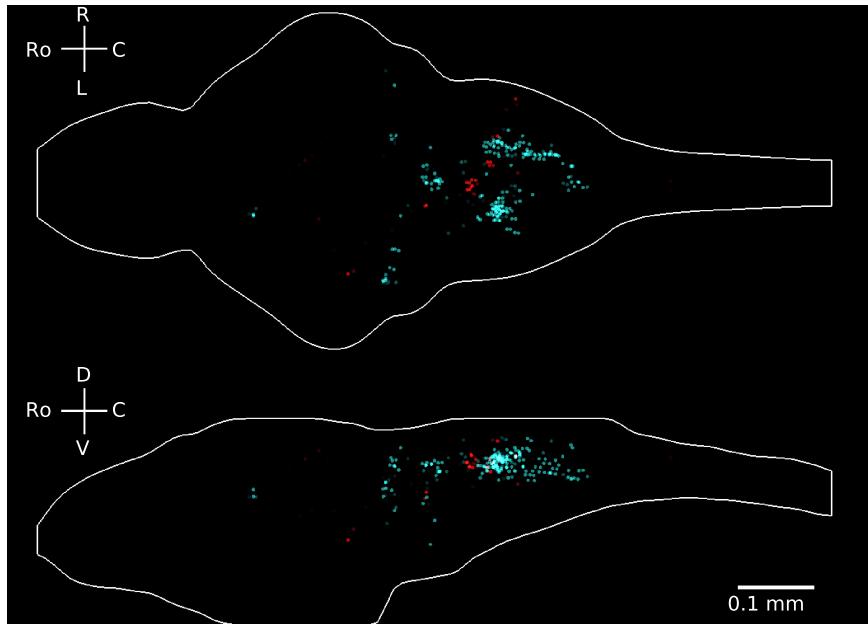
Activity (a.u.)



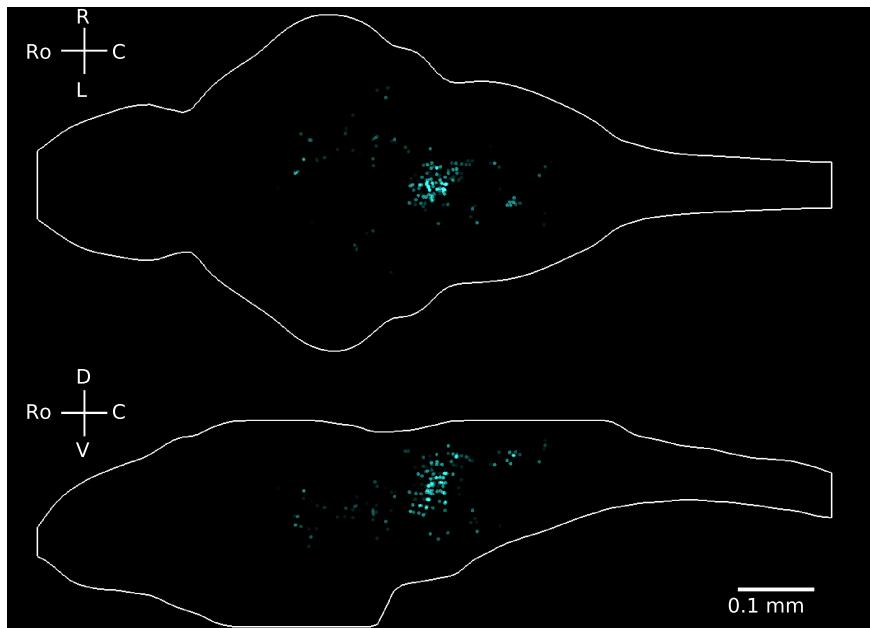
Region name



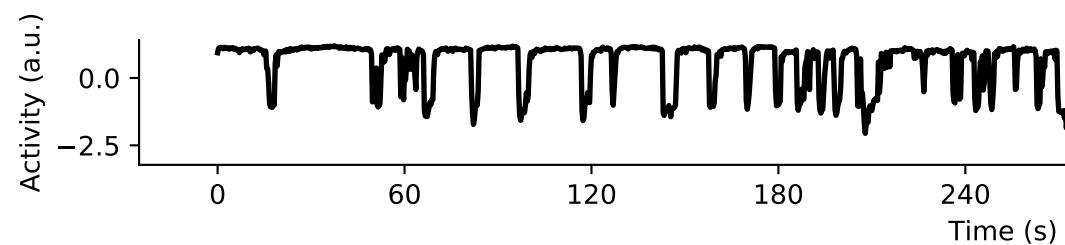
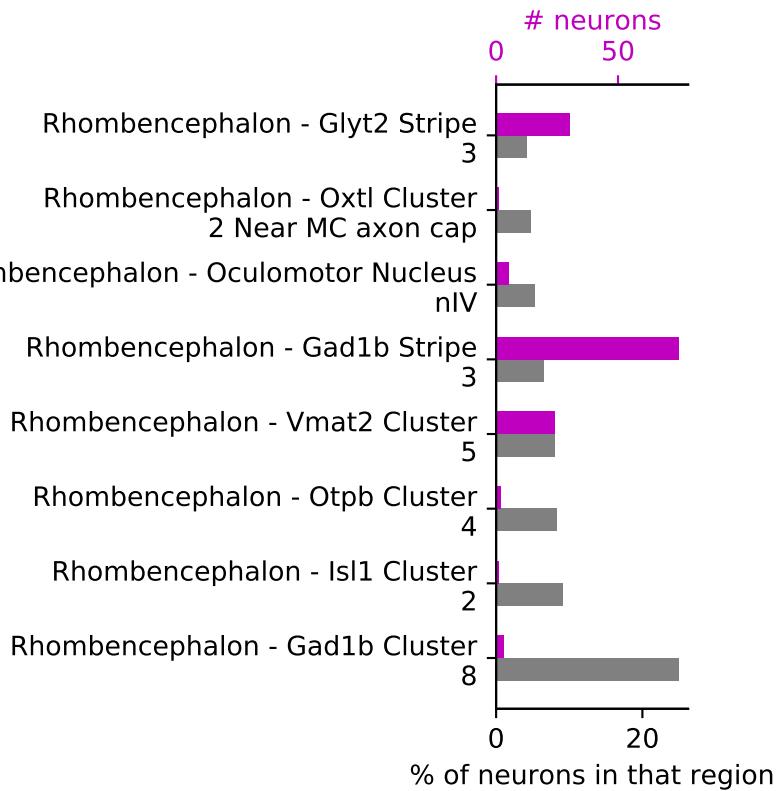
HU (raster plot index): 3, internal index: 117



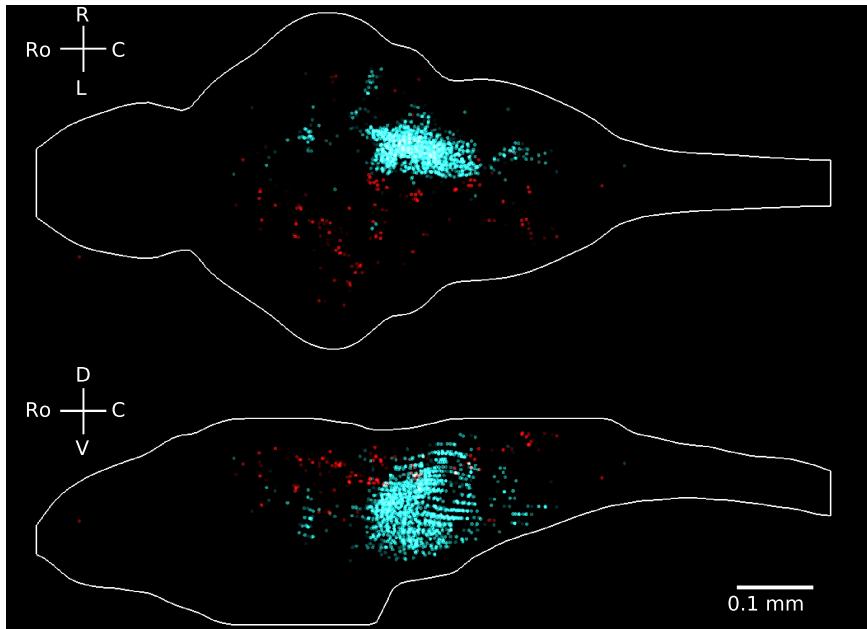
HU (raster plot index): 4, internal index: 19



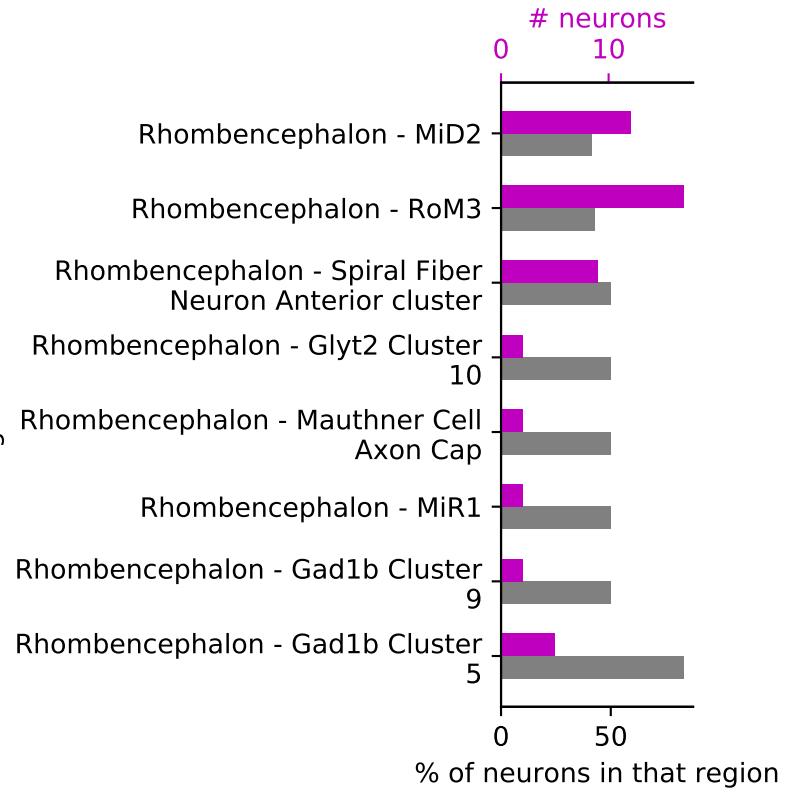
Region name



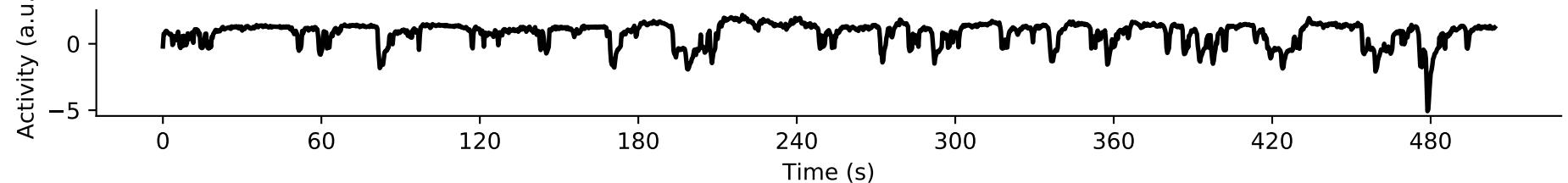
HU (raster plot index): 5, internal index: 41



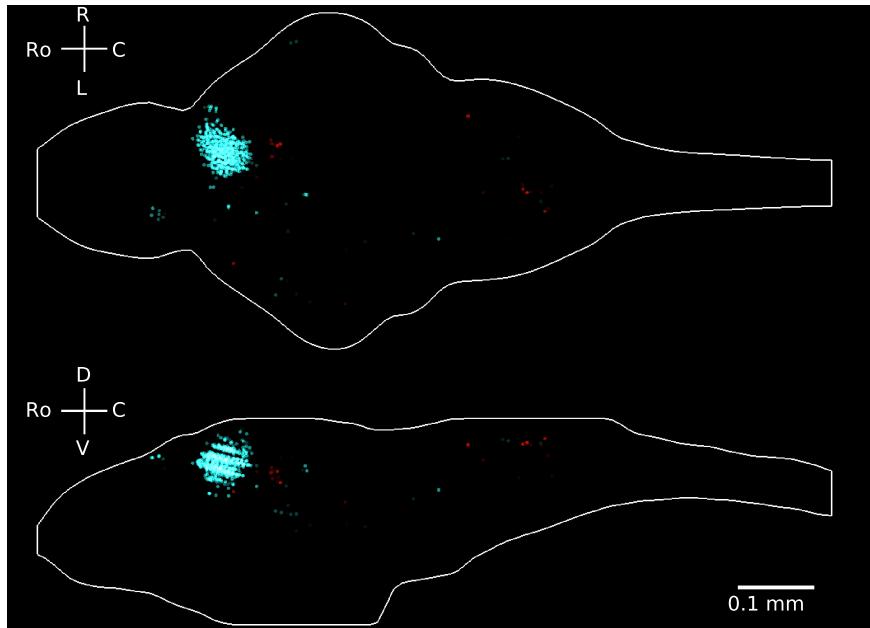
Region name



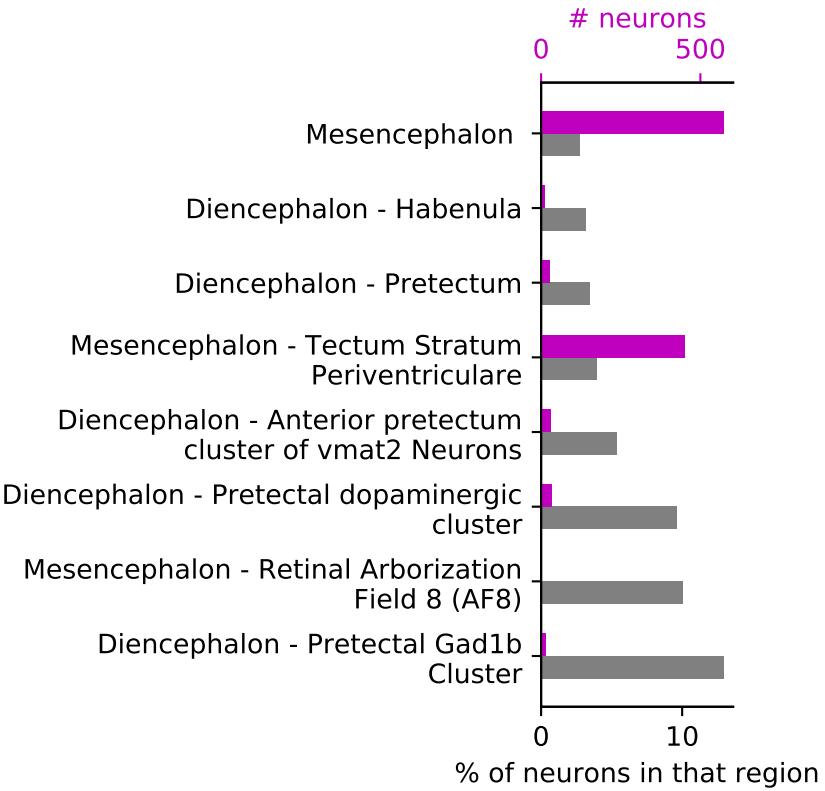
Activity (a.u.)



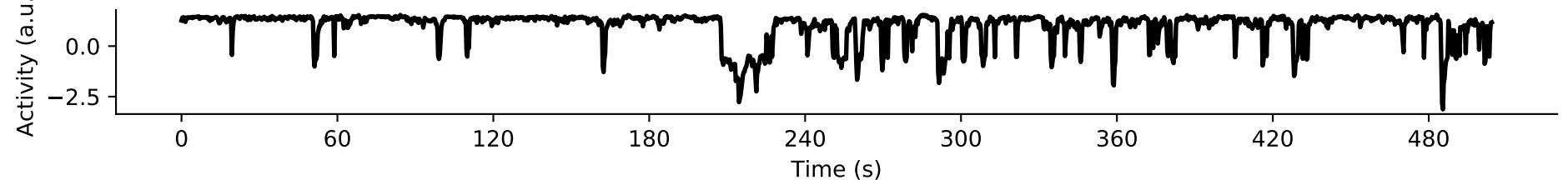
**HU (raster plot index): 6, internal index: 1**



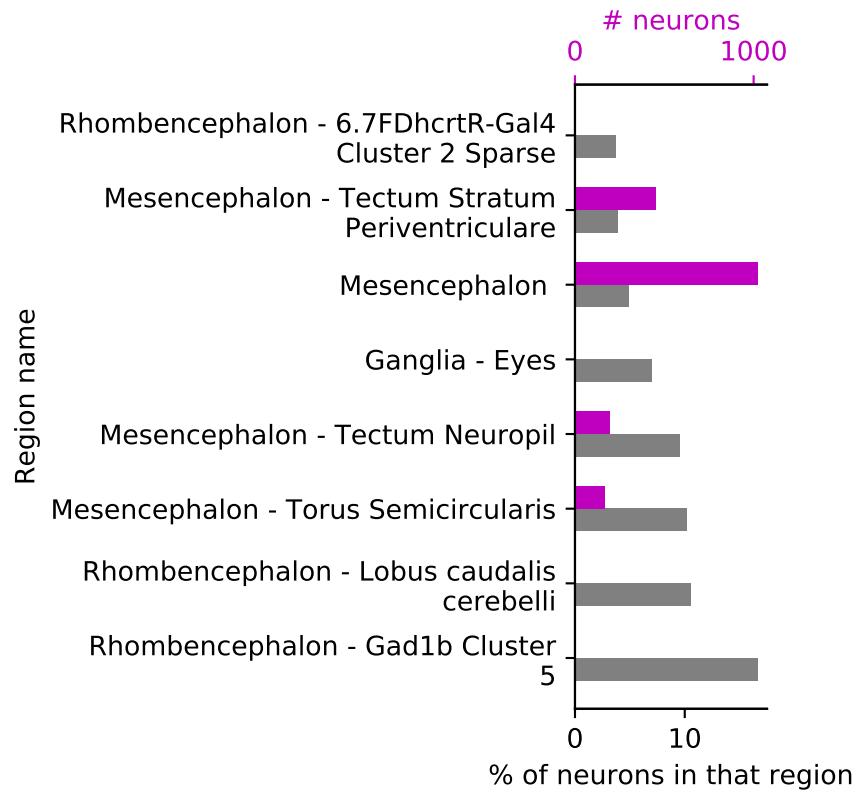
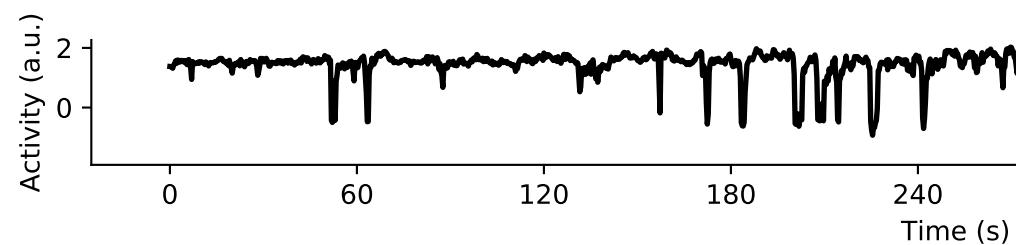
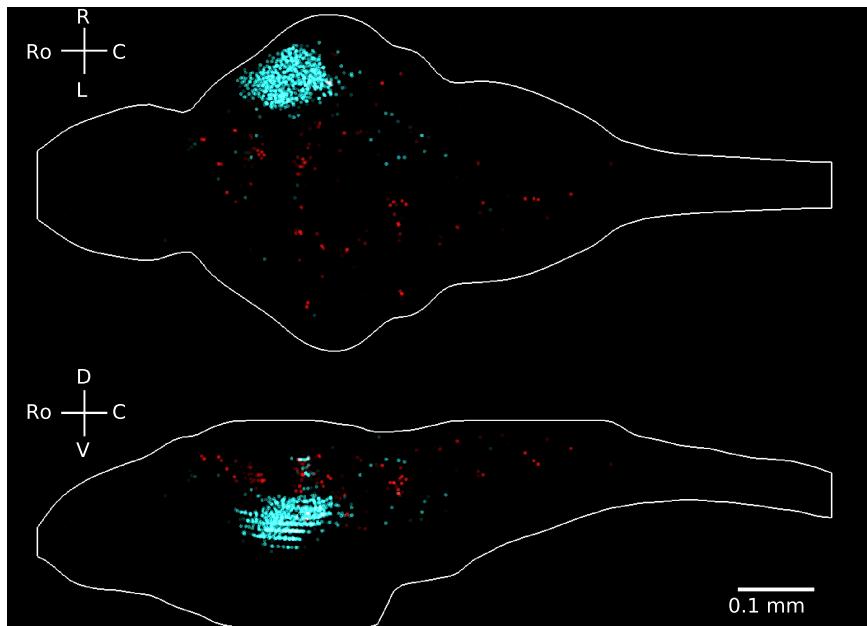
Region name



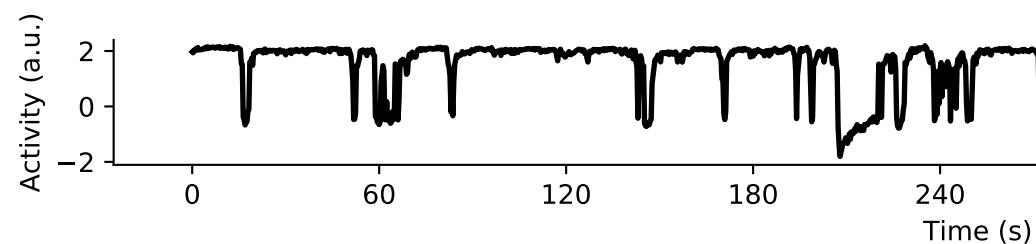
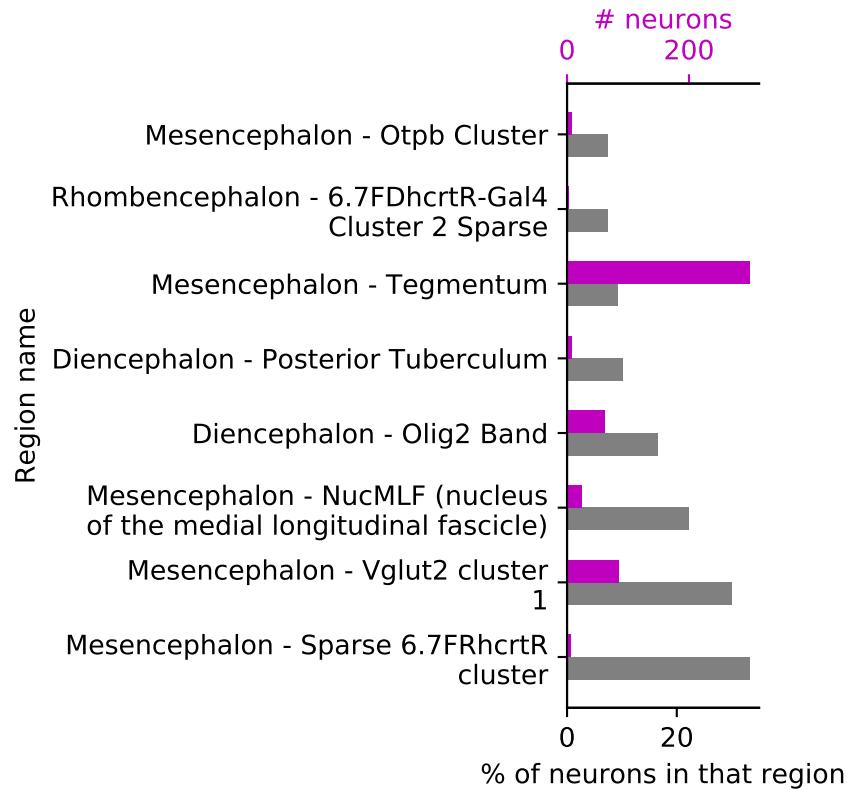
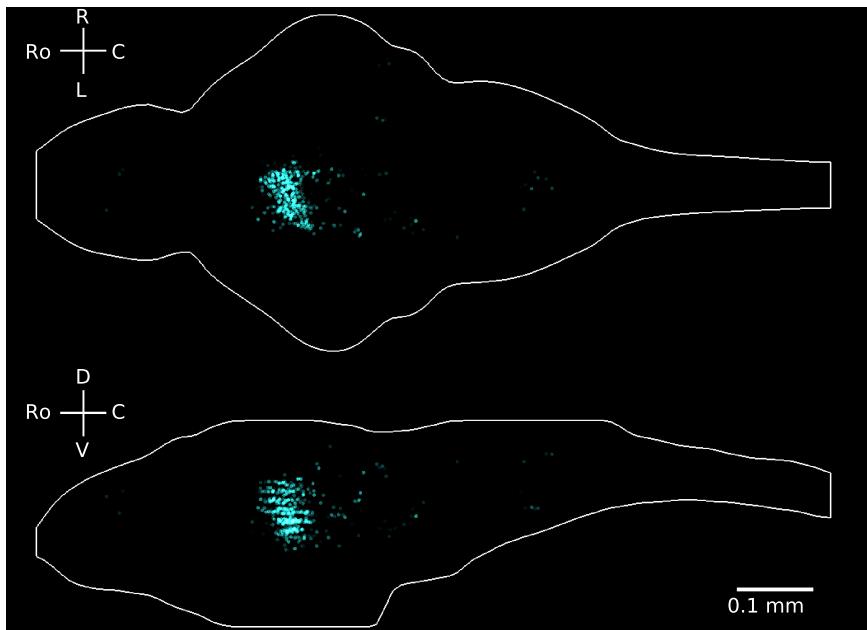
Activity (a.u.)



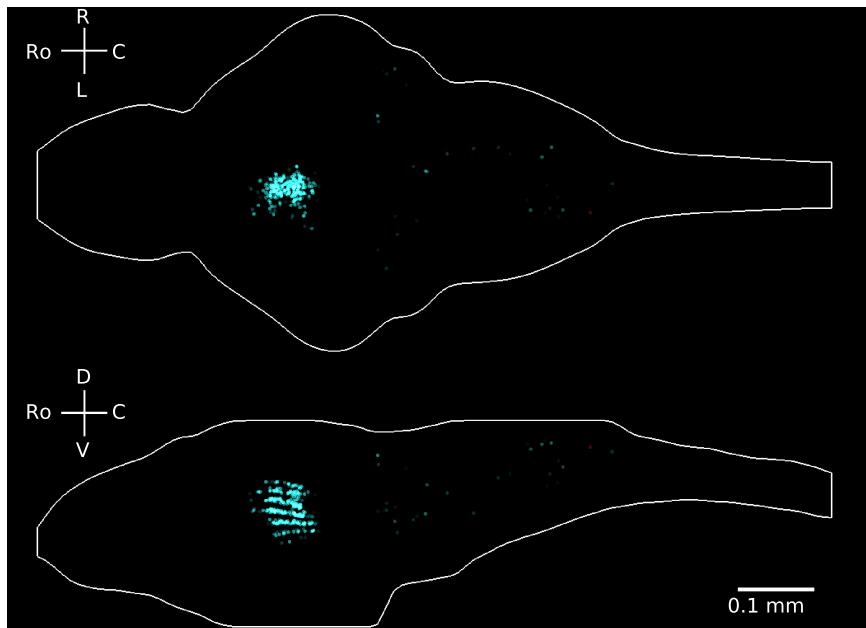
HU (raster plot index): 7, internal index: 171



HU (raster plot index): 8, internal index: 107



HU (raster plot index): 9, internal index: 38



Region name

Rhombencephalon - Spiral Fiber  
Neuron Anterior cluster

Mesencephalon - Oculomotor Nucleus  
nIII

Diencephalon - Olig2 Band

Mesencephalon - Sparse 6.7FRhcrtR  
cluster

Mesencephalon - NucMLF (nucleus  
of the medial longitudinal fascicle)

Rhombencephalon - Isl1 Cluster

2

Mesencephalon - Vglut2 cluster

1

Rhombencephalon - Glyt2 Cluster

12

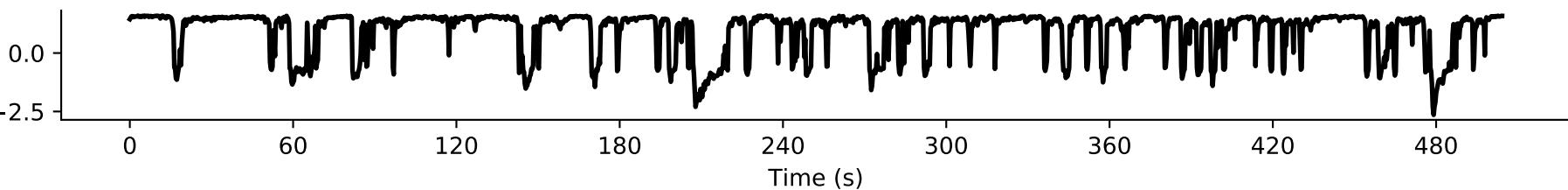
# neurons

0

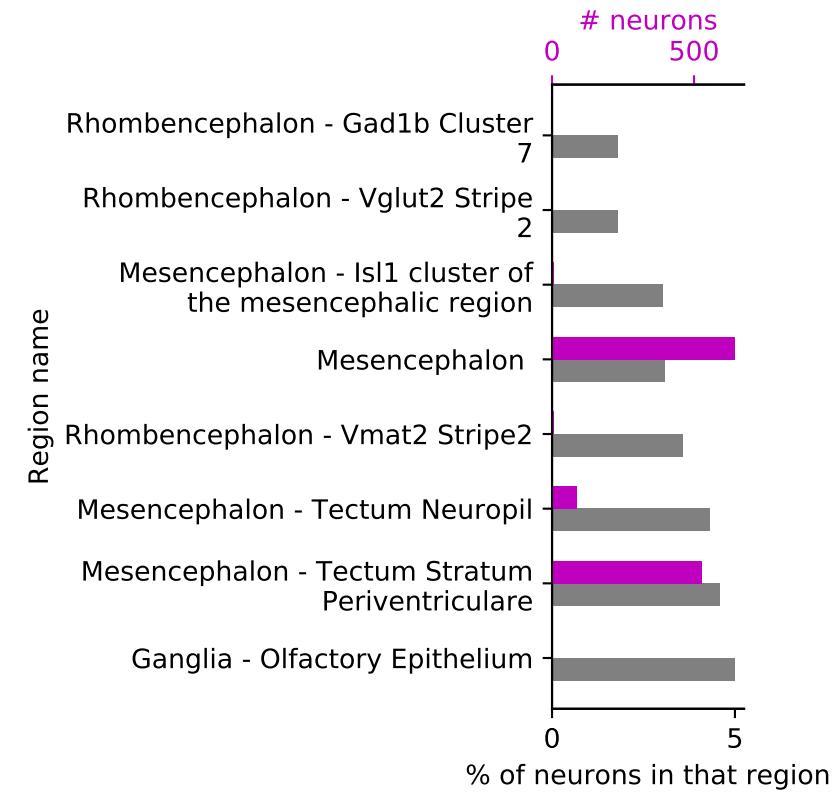
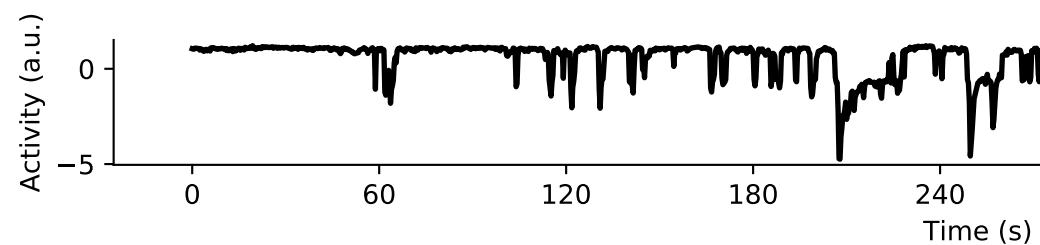
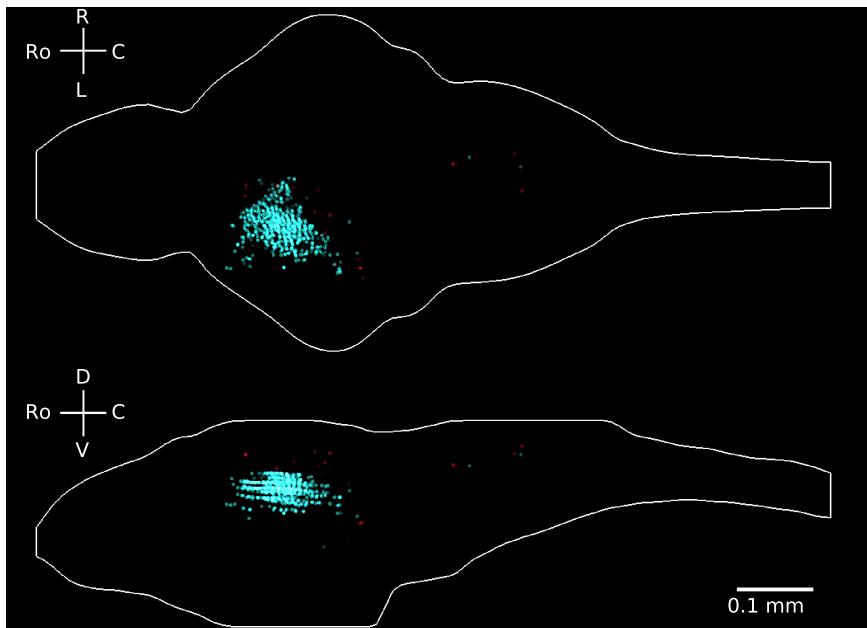
100



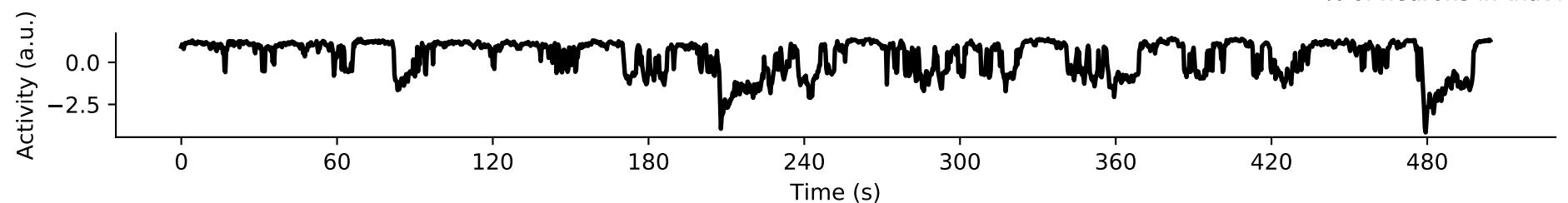
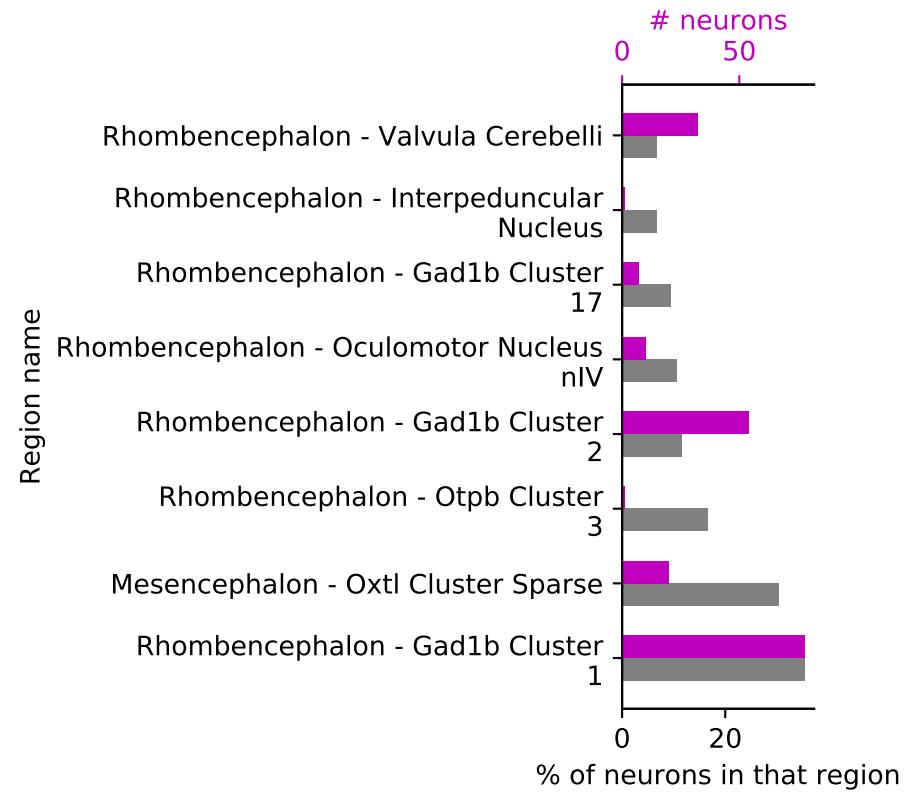
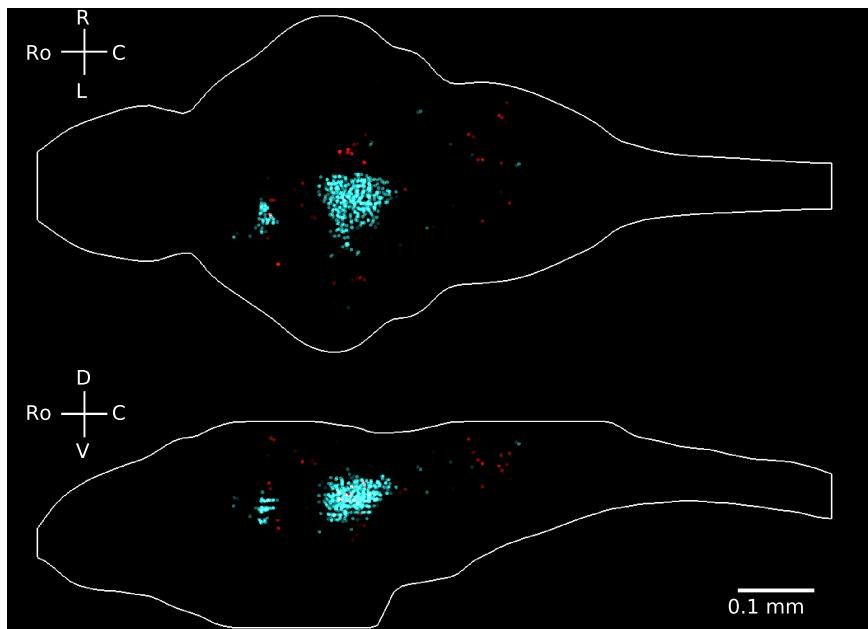
Activity (a.u.)



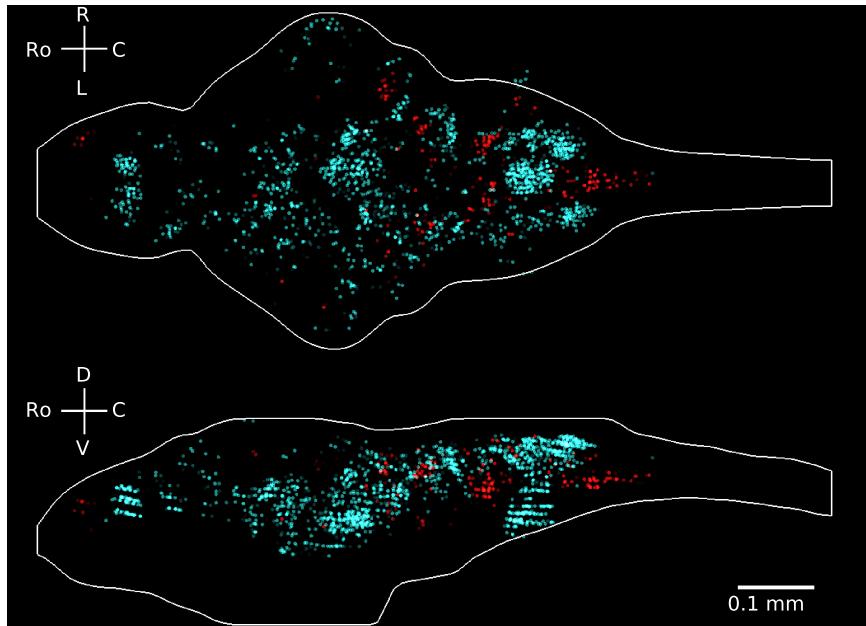
HU (raster plot index): 10, internal index: 43



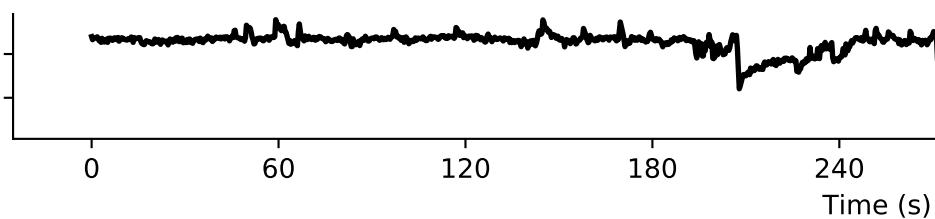
**HU (raster plot index): 11, internal index: 12**



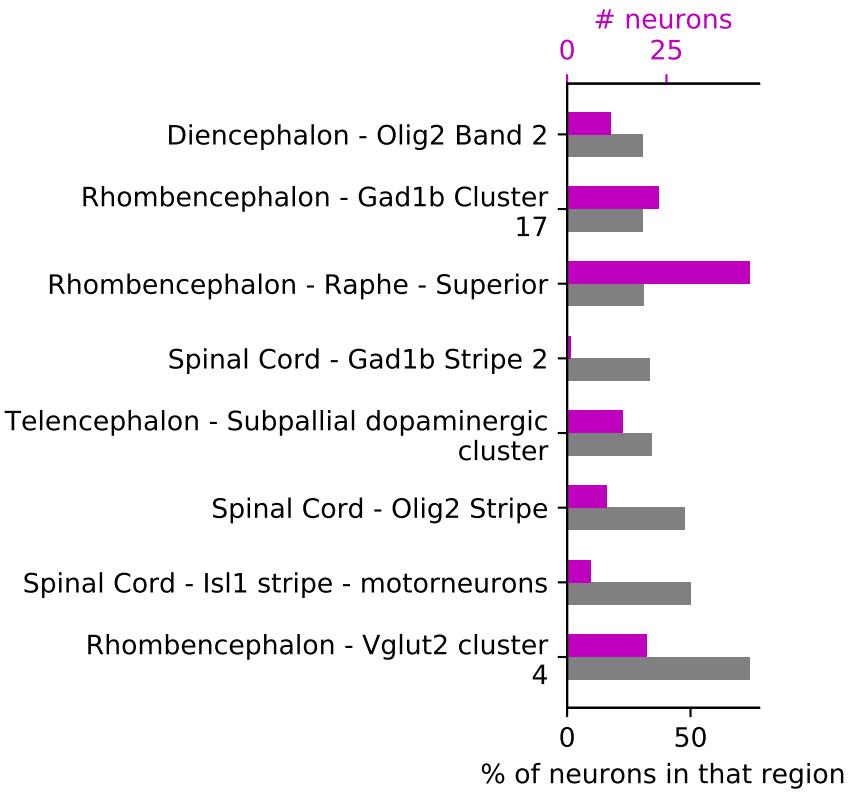
**HU (raster plot index): 12, internal index: 95**



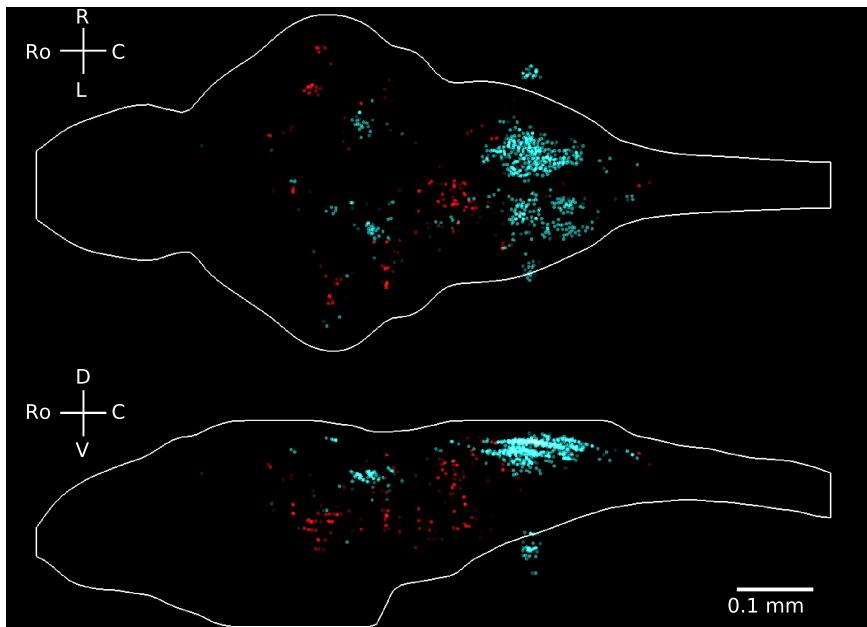
Activity (a.u.)



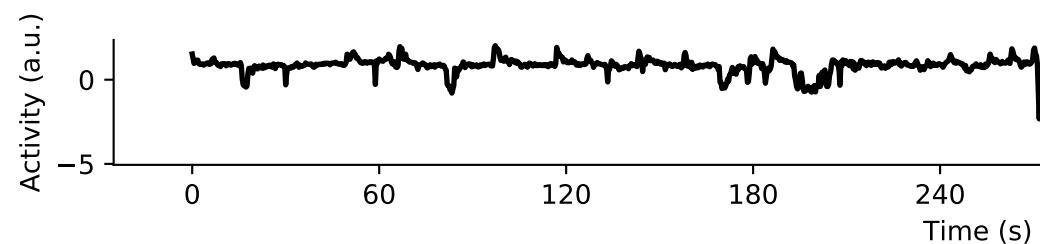
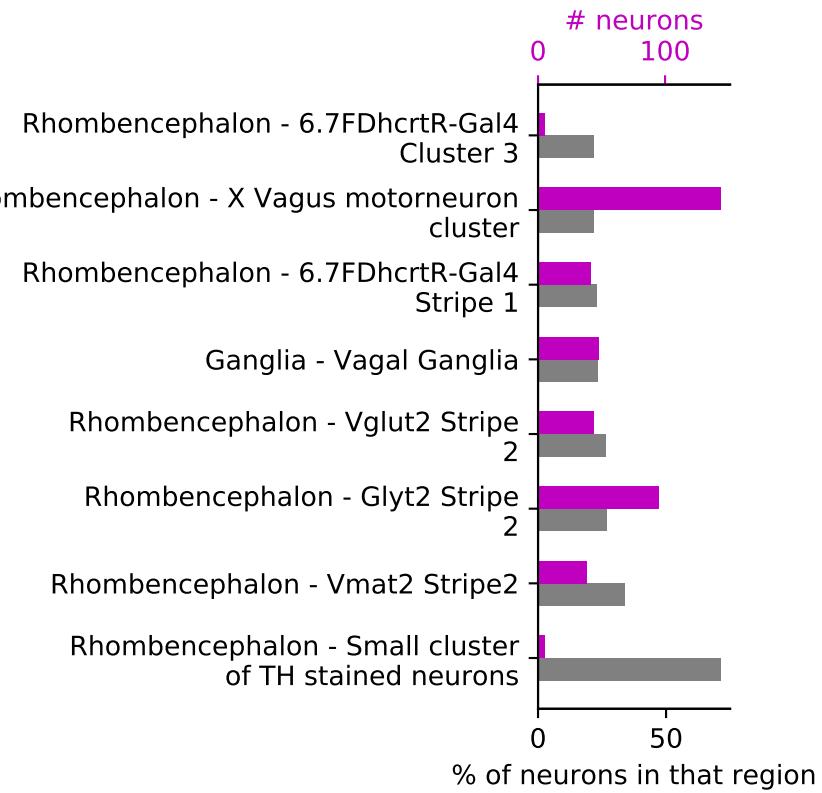
Region name



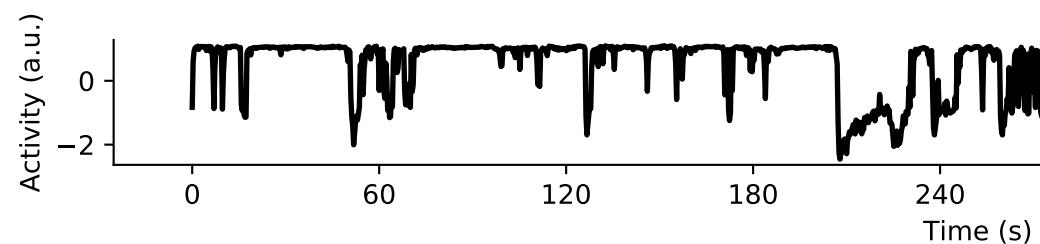
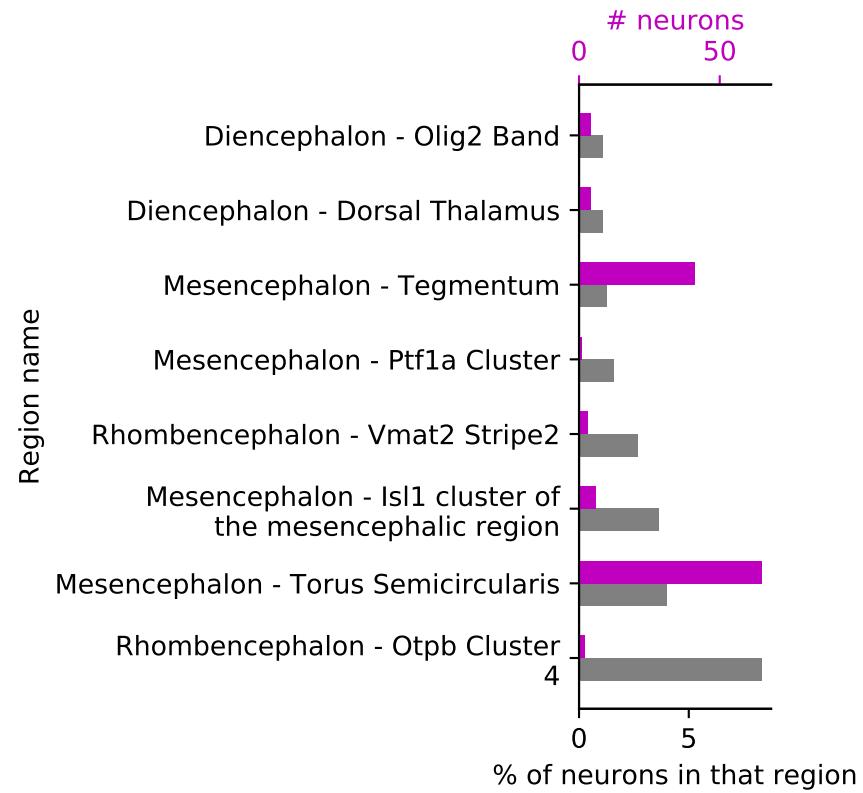
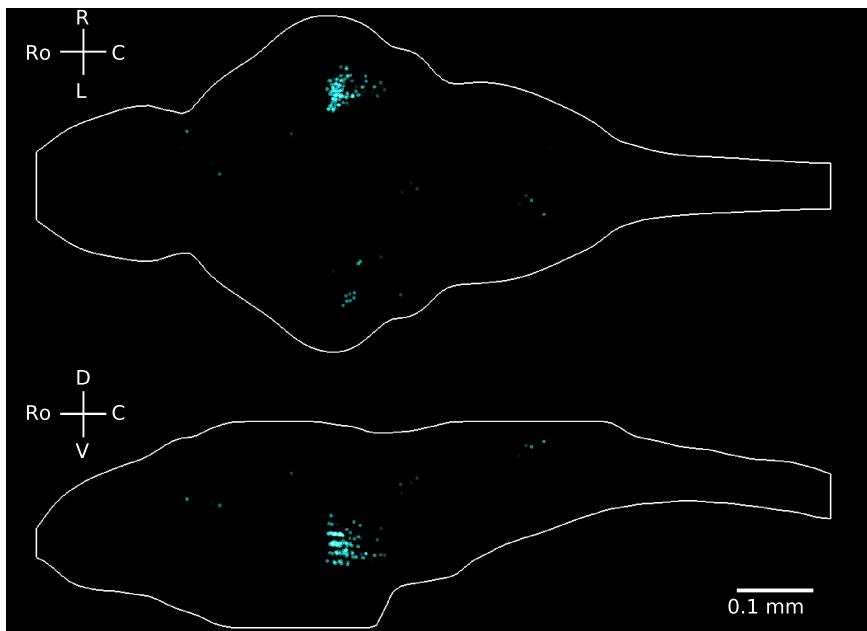
HU (raster plot index): 13, internal index: 94



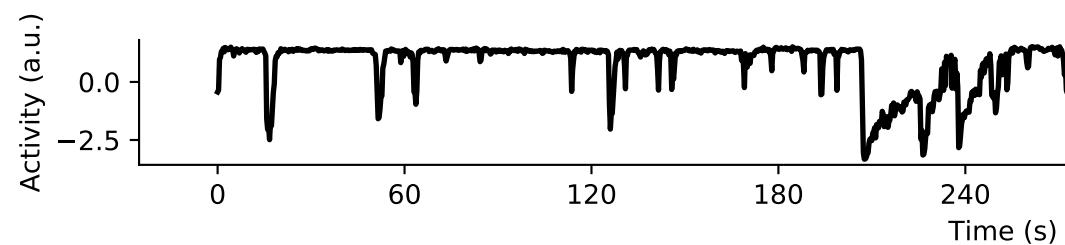
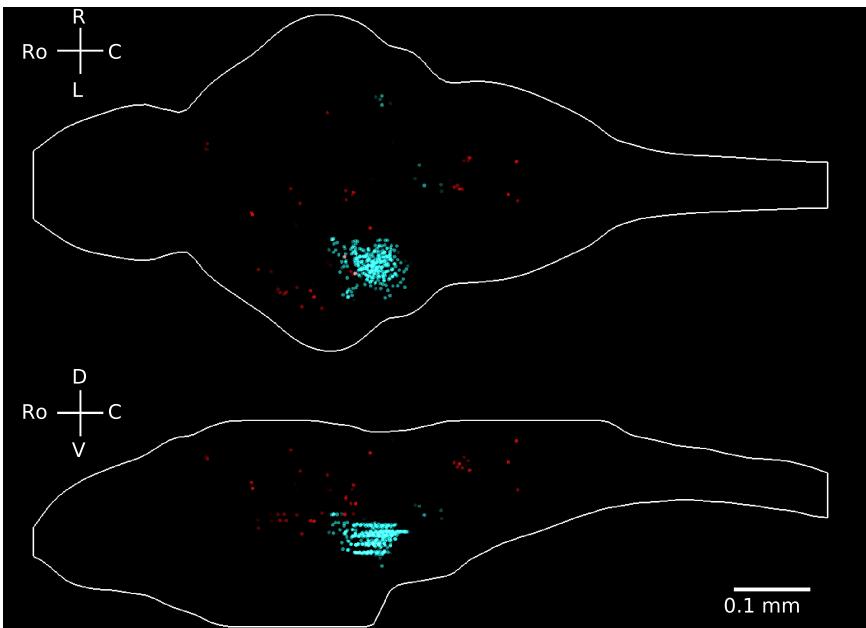
Region name



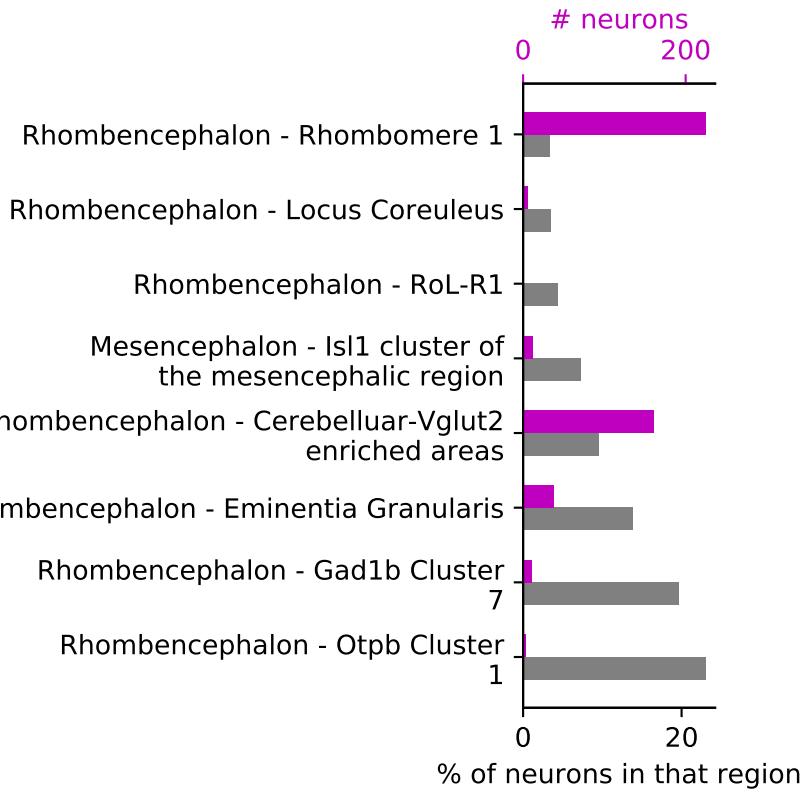
HU (raster plot index): 14, internal index: 37



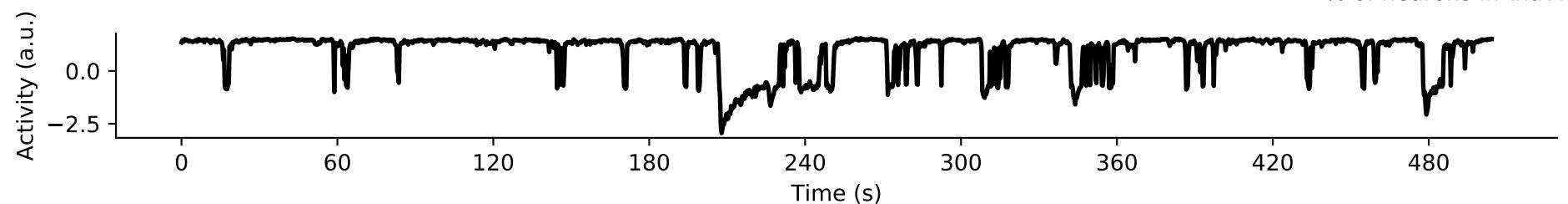
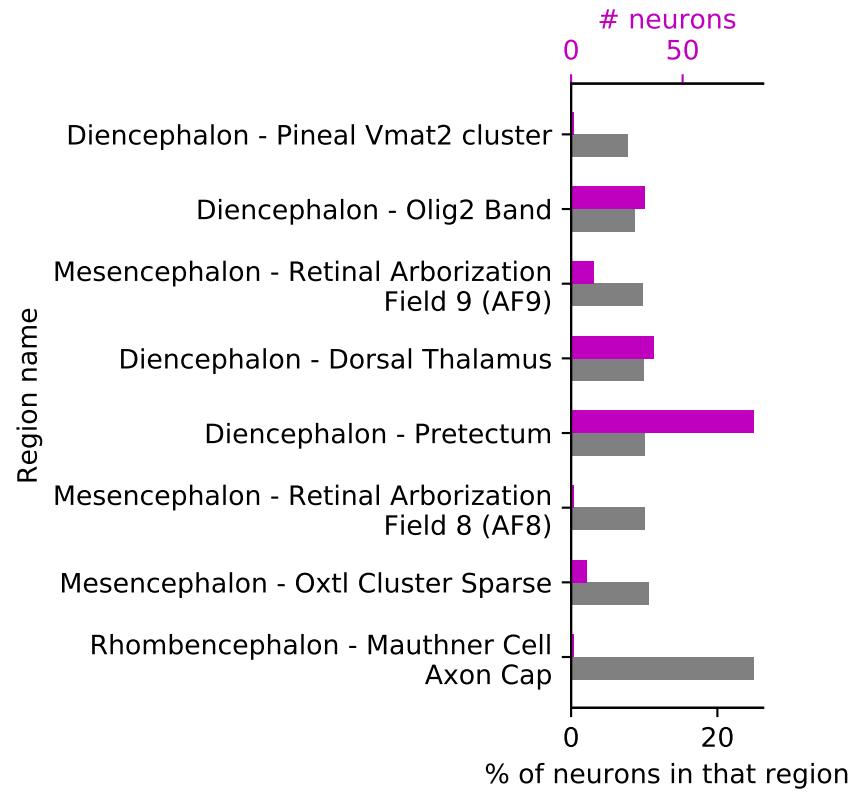
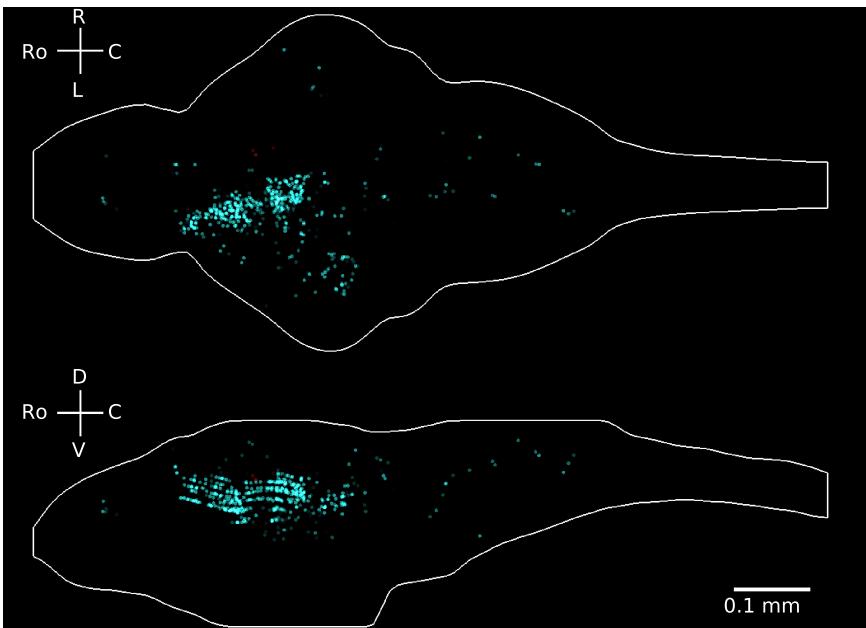
HU (raster plot index): 15, internal index: 128



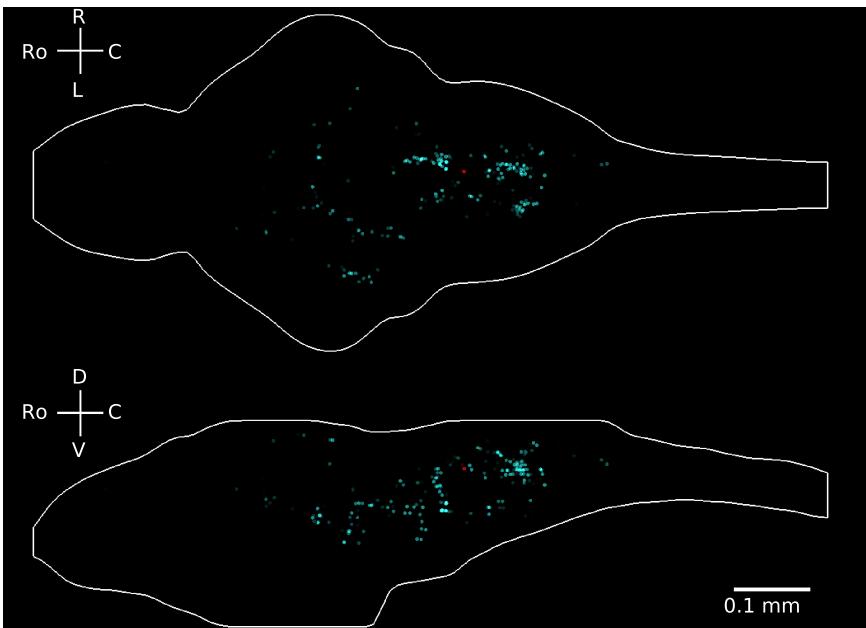
Region name



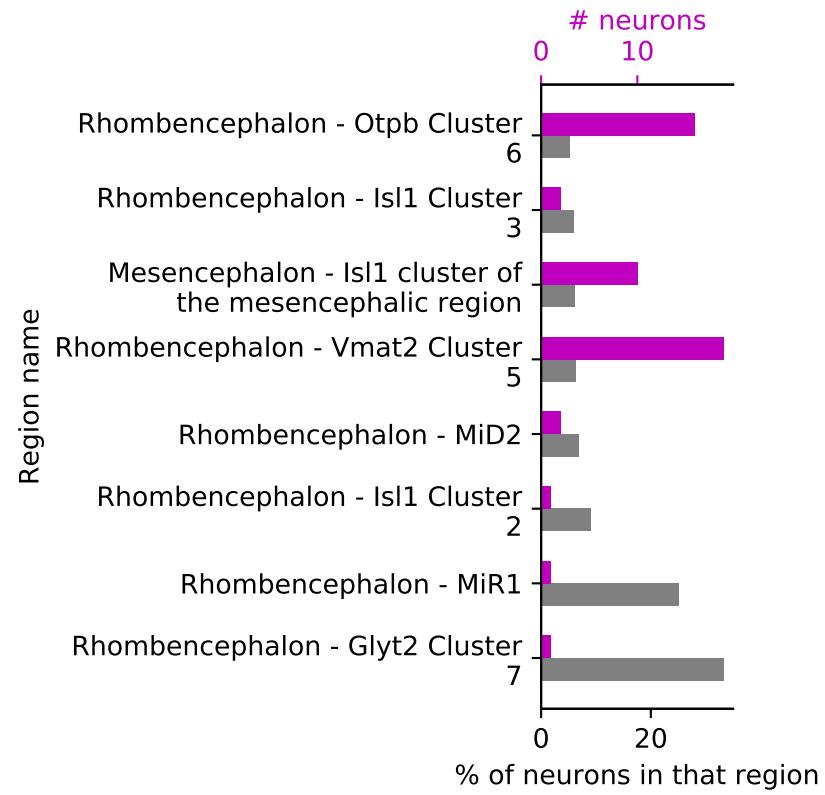
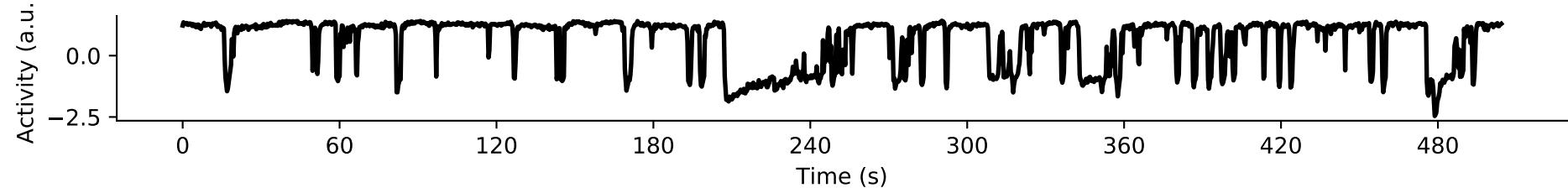
HU (raster plot index): 16, internal index: 177



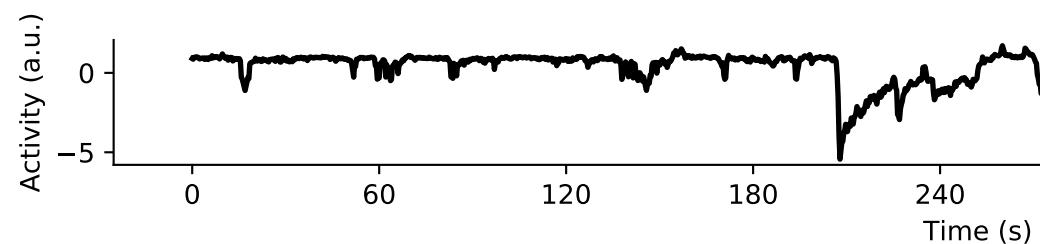
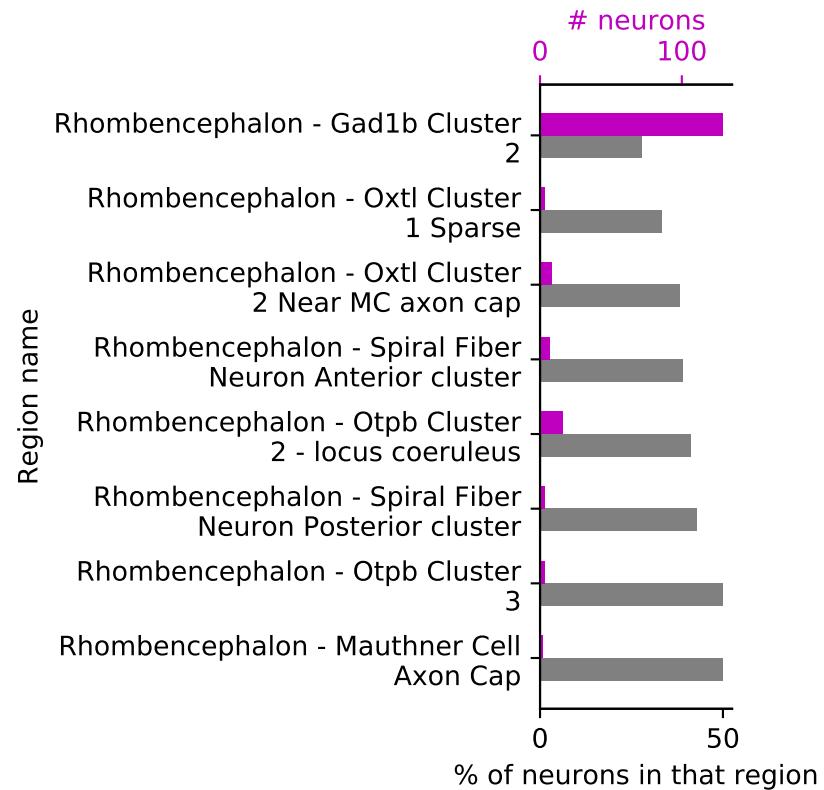
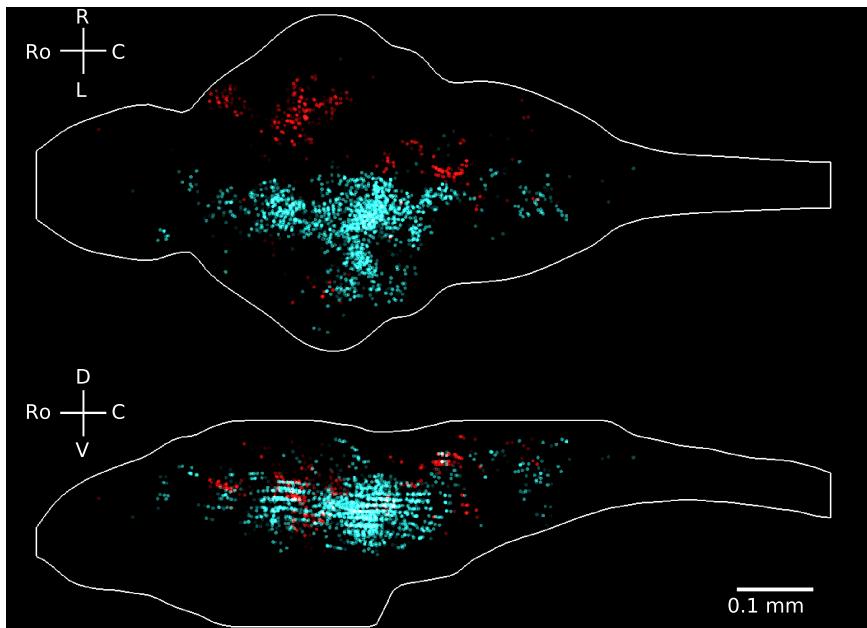
HU (raster plot index): 17, internal index: 138



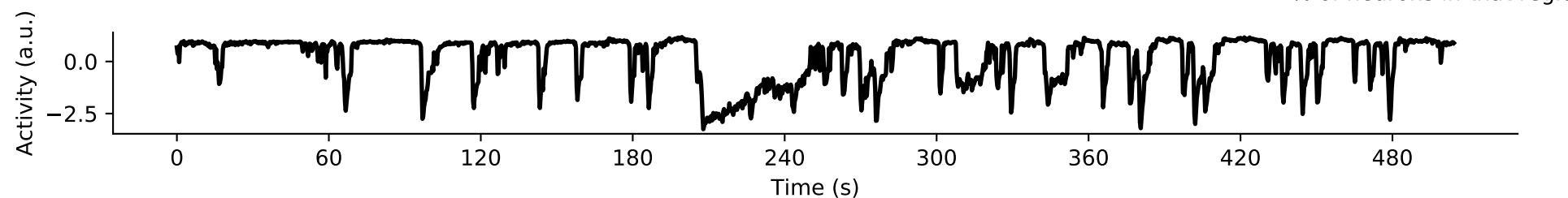
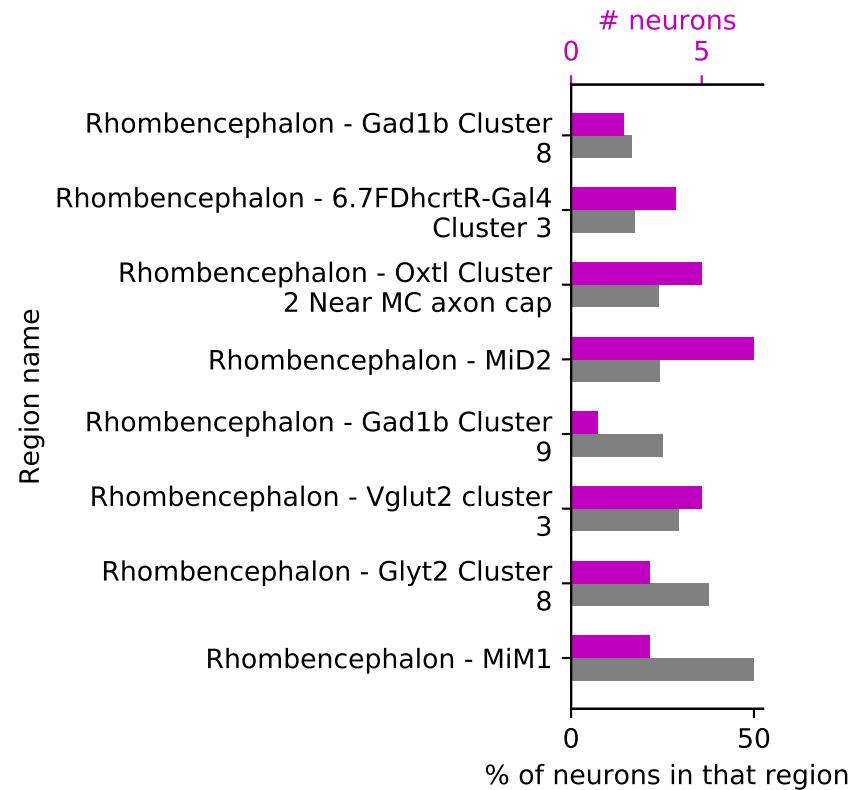
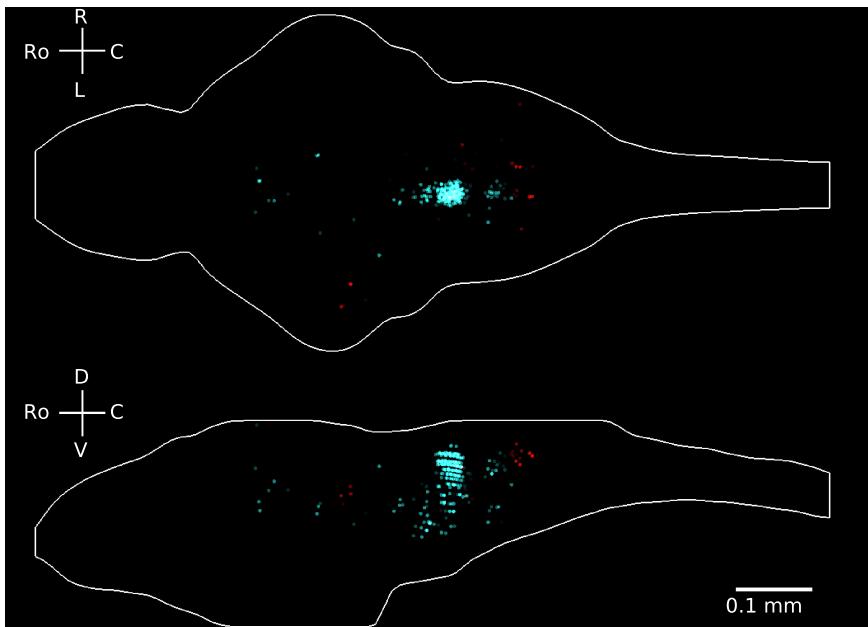
Activity (a.u.)



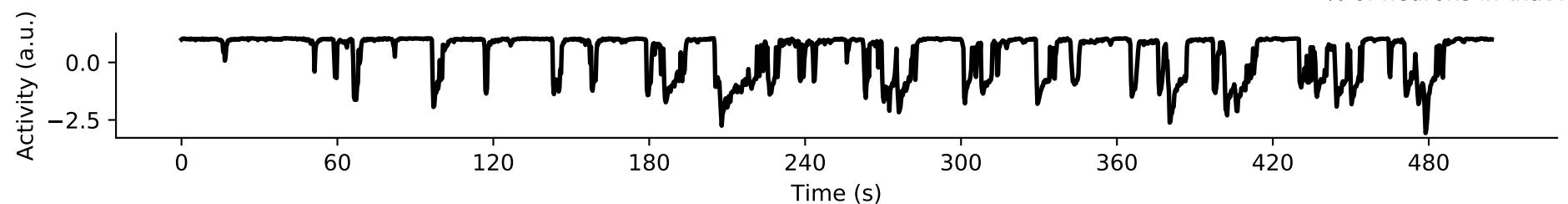
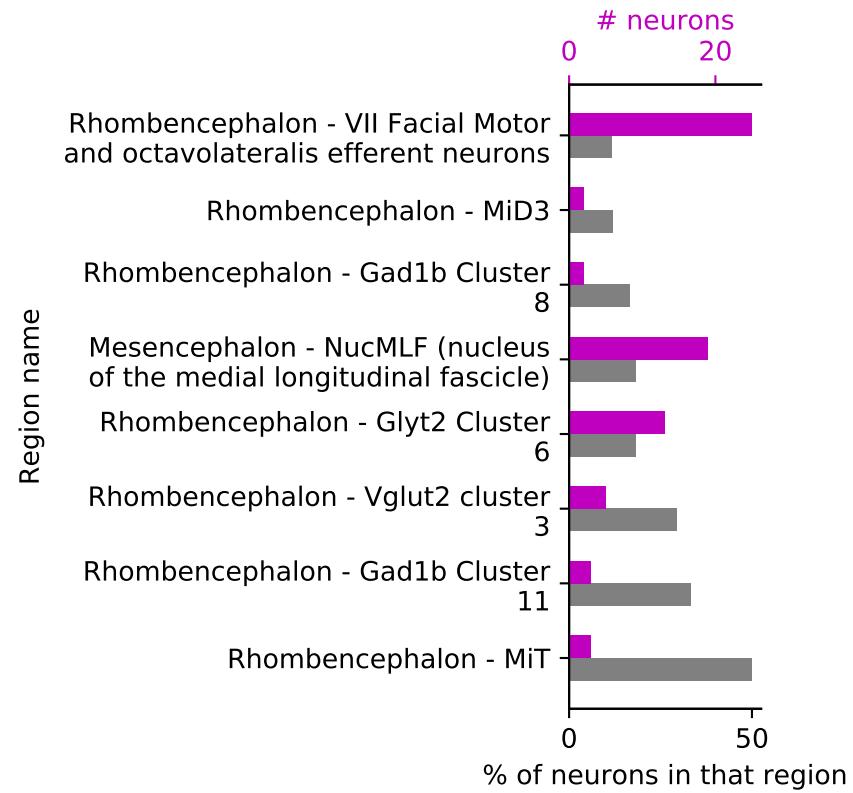
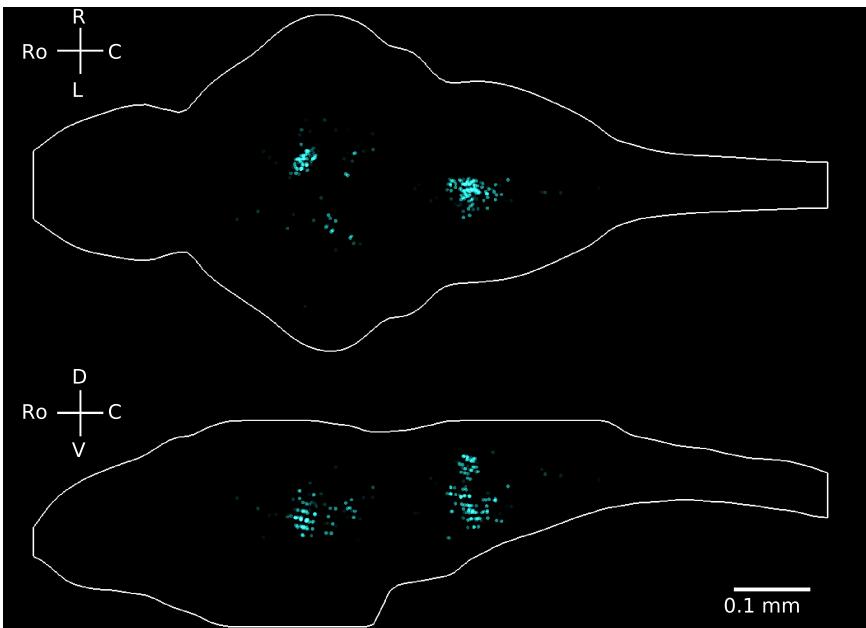
HU (raster plot index): 18, internal index: 36



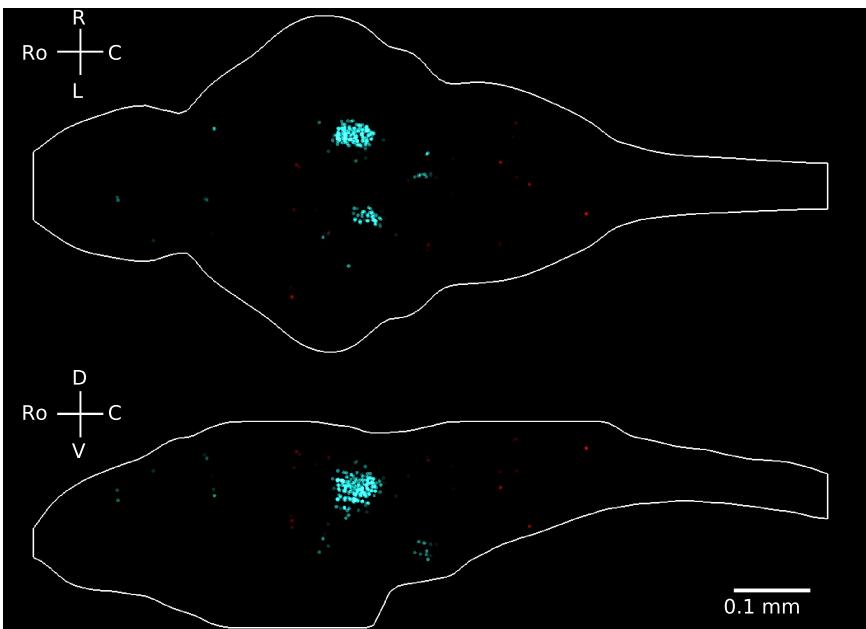
HU (raster plot index): 19, internal index: 133



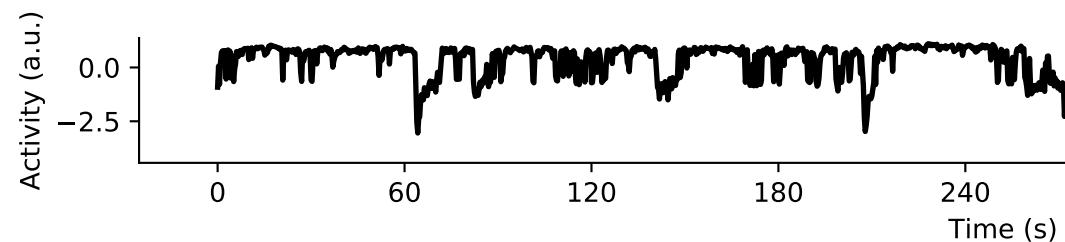
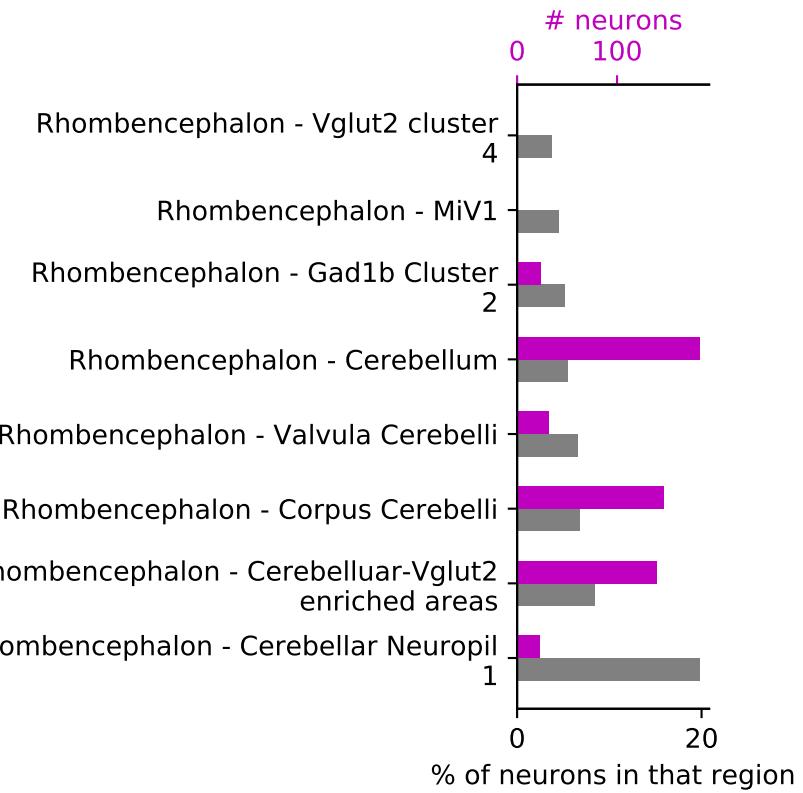
HU (raster plot index): 20, internal index: 151



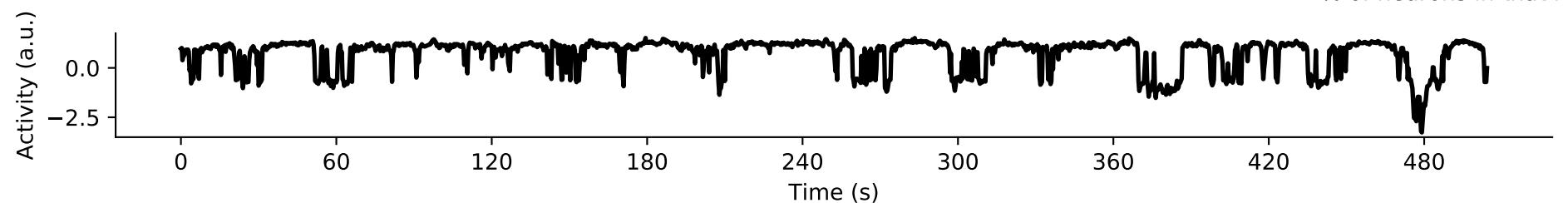
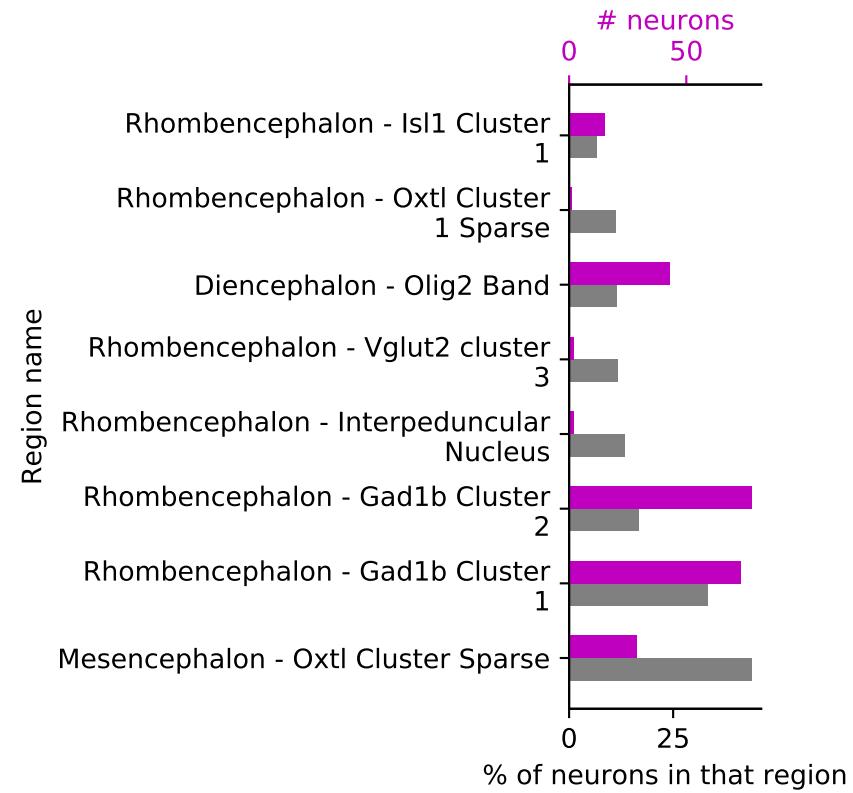
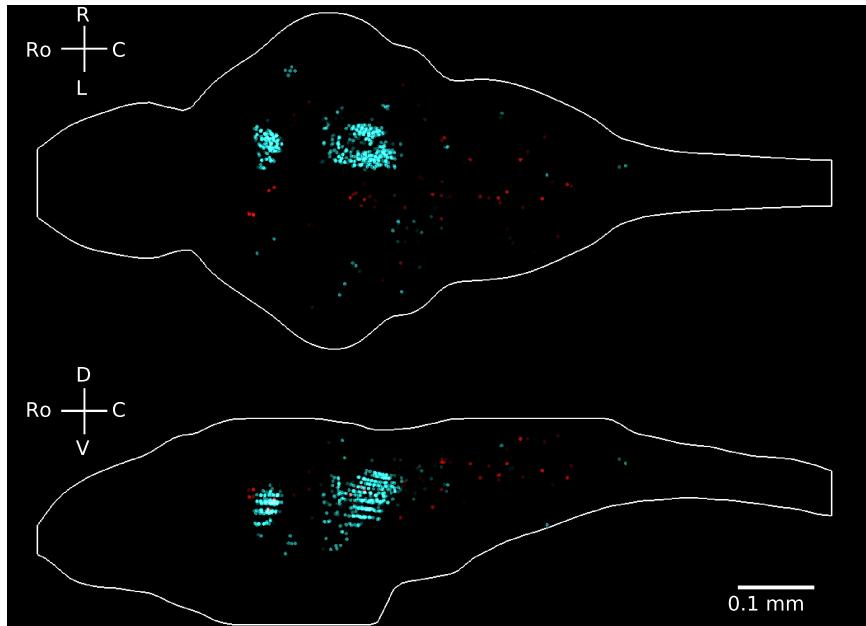
HU (raster plot index): 21, internal index: 152



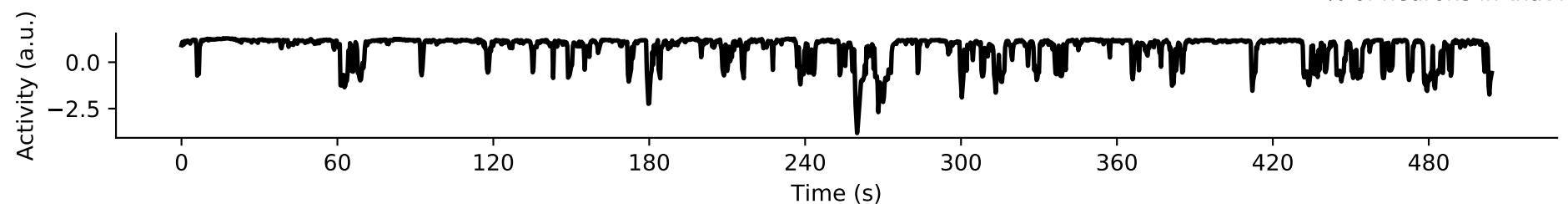
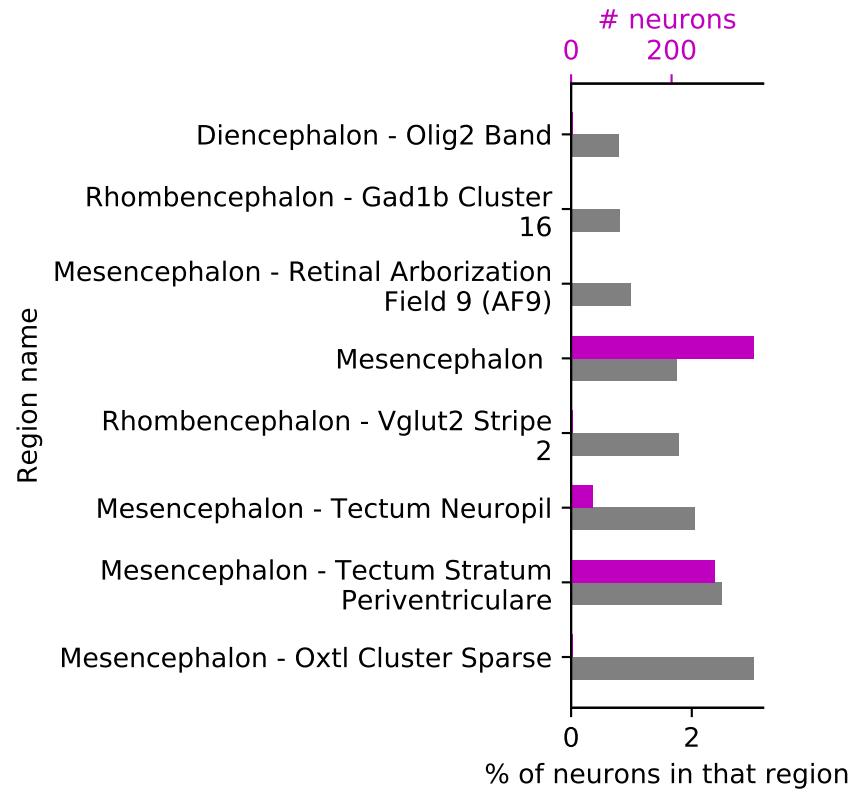
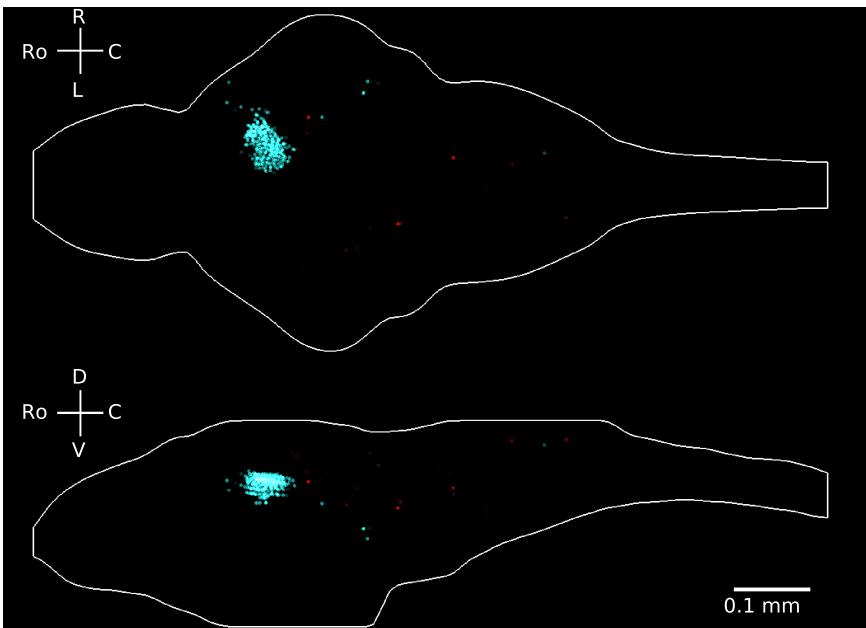
Region name



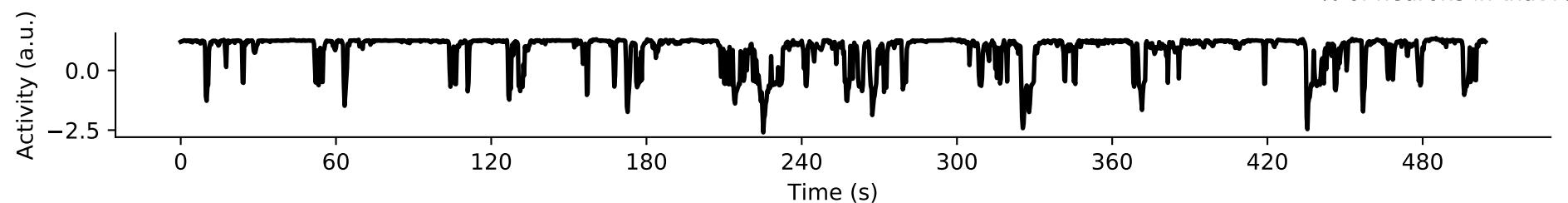
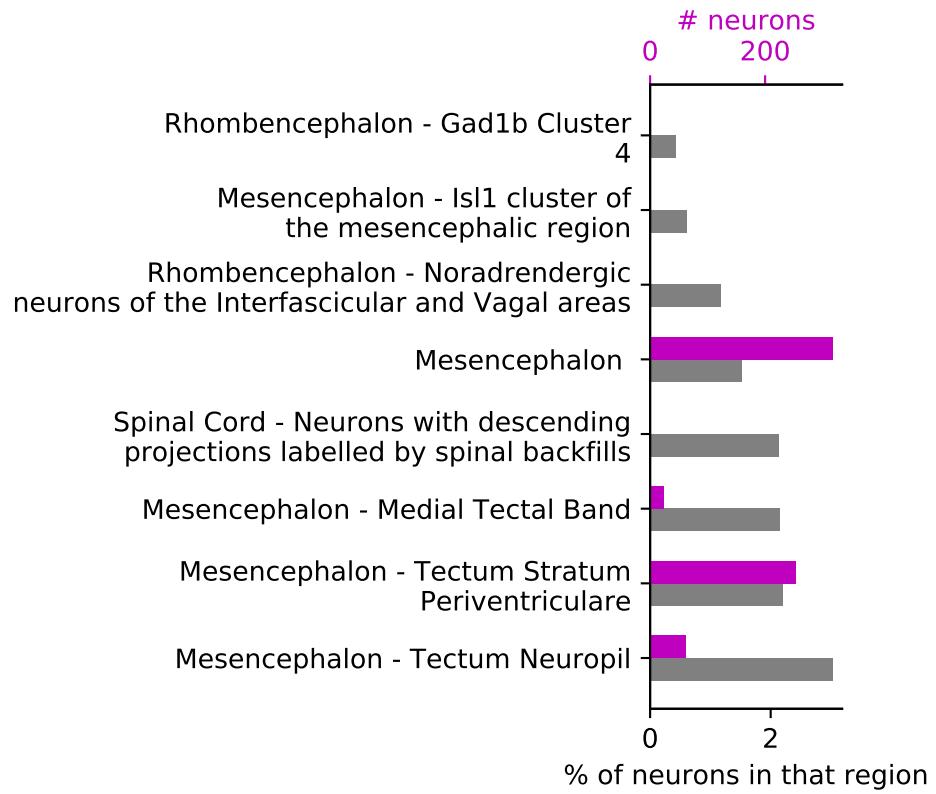
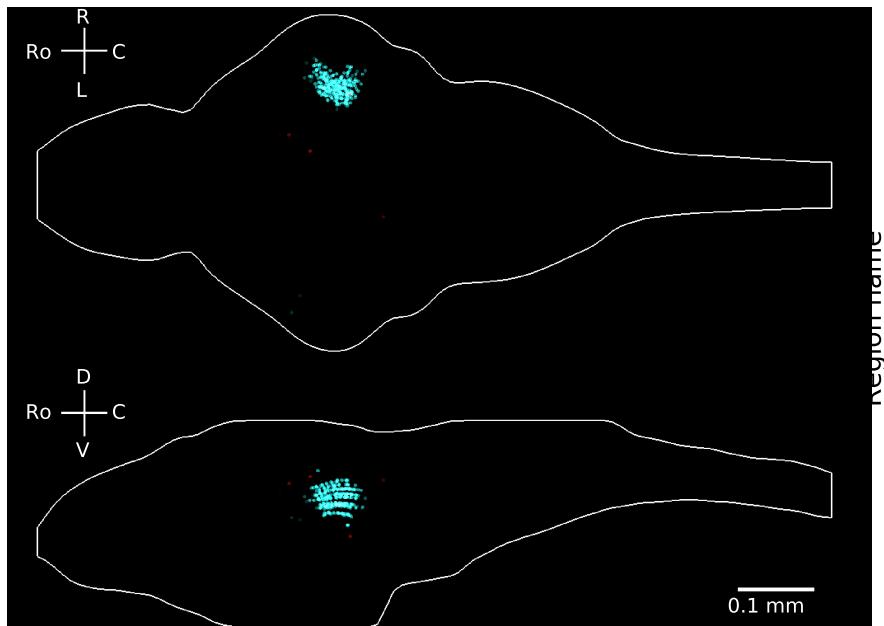
HU (raster plot index): 22, internal index: 70



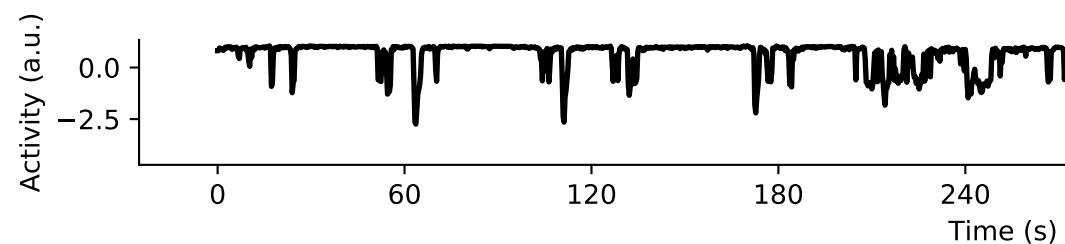
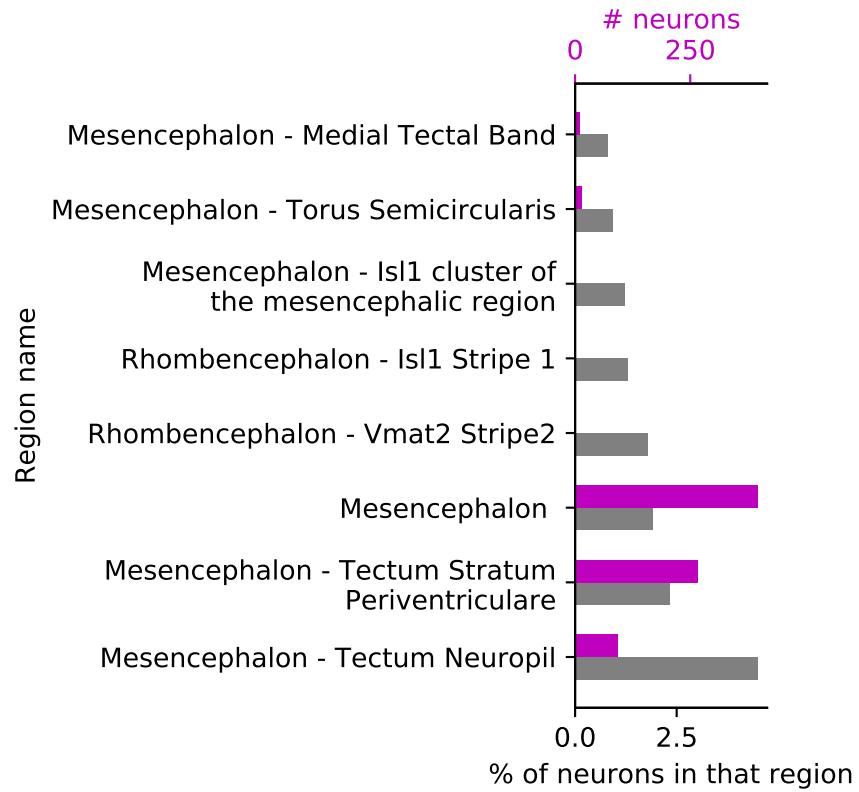
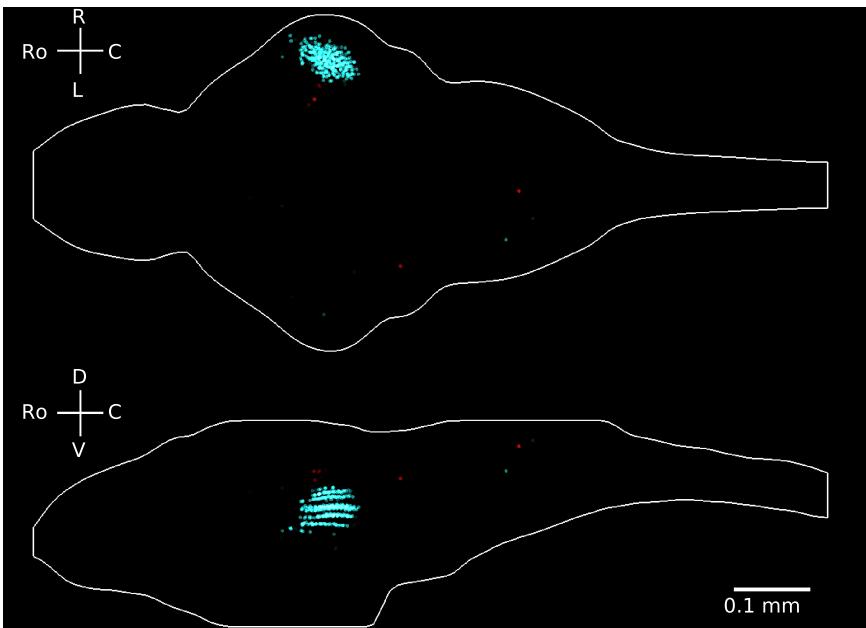
HU (raster plot index): 23, internal index: 124



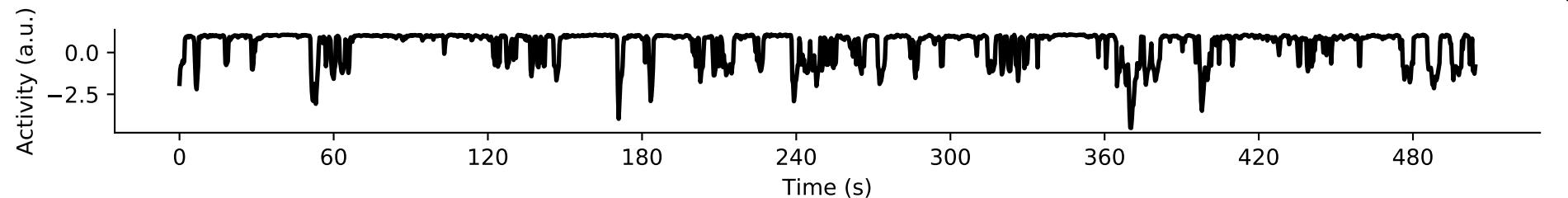
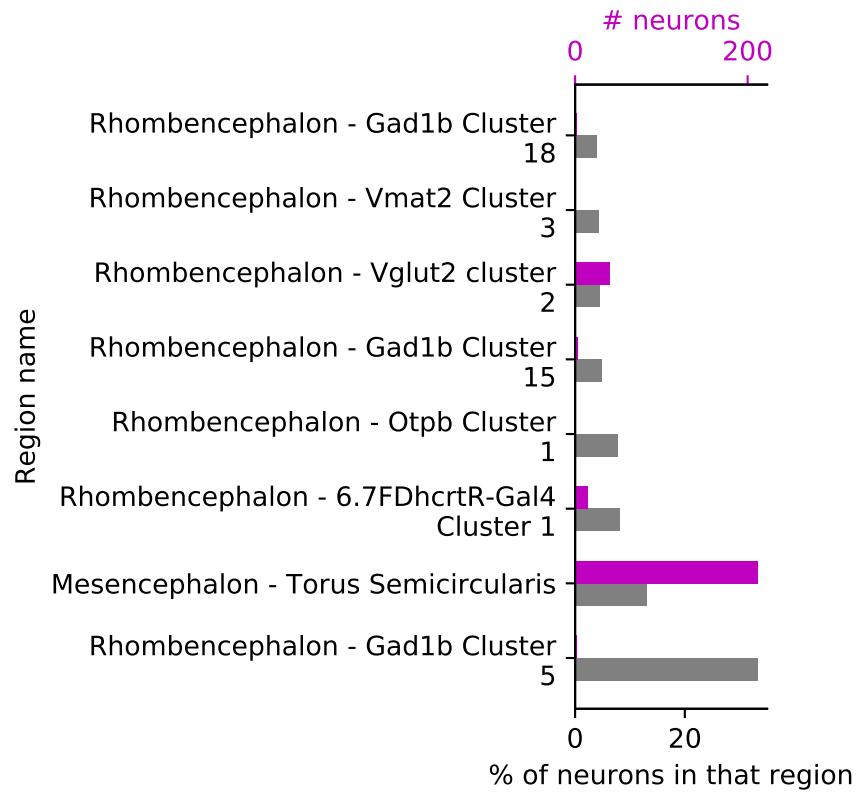
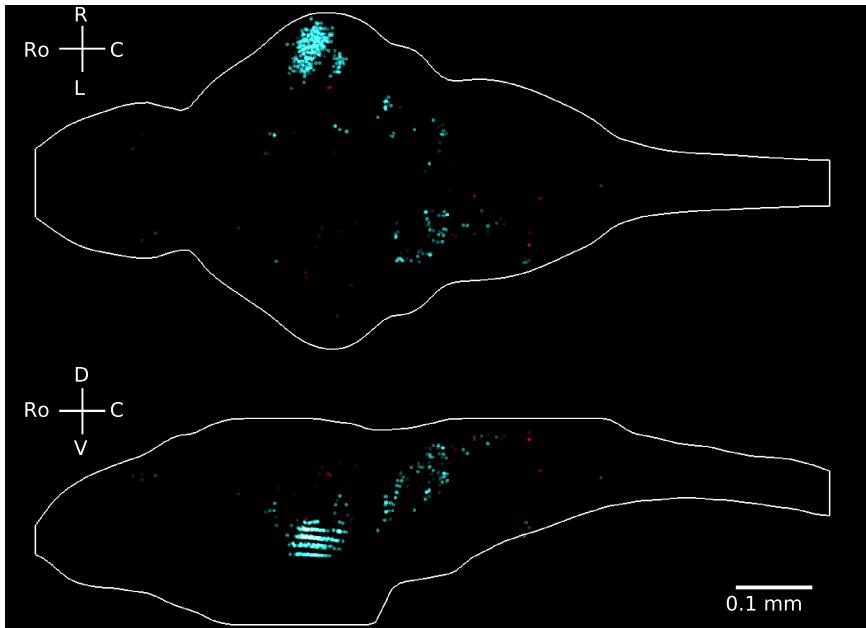
HU (raster plot index): 24, internal index: 191



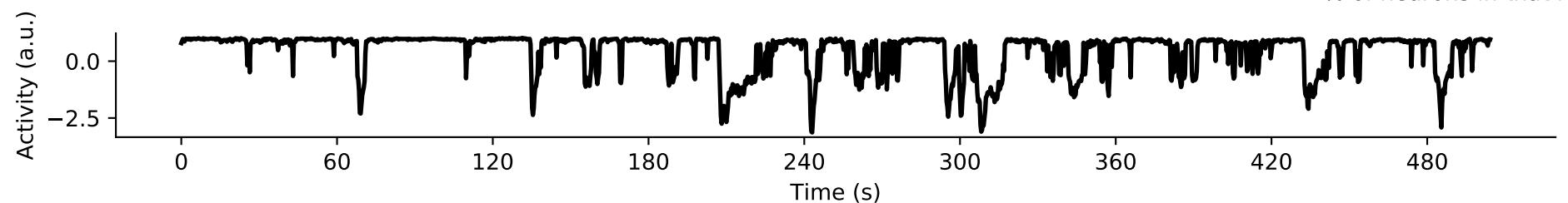
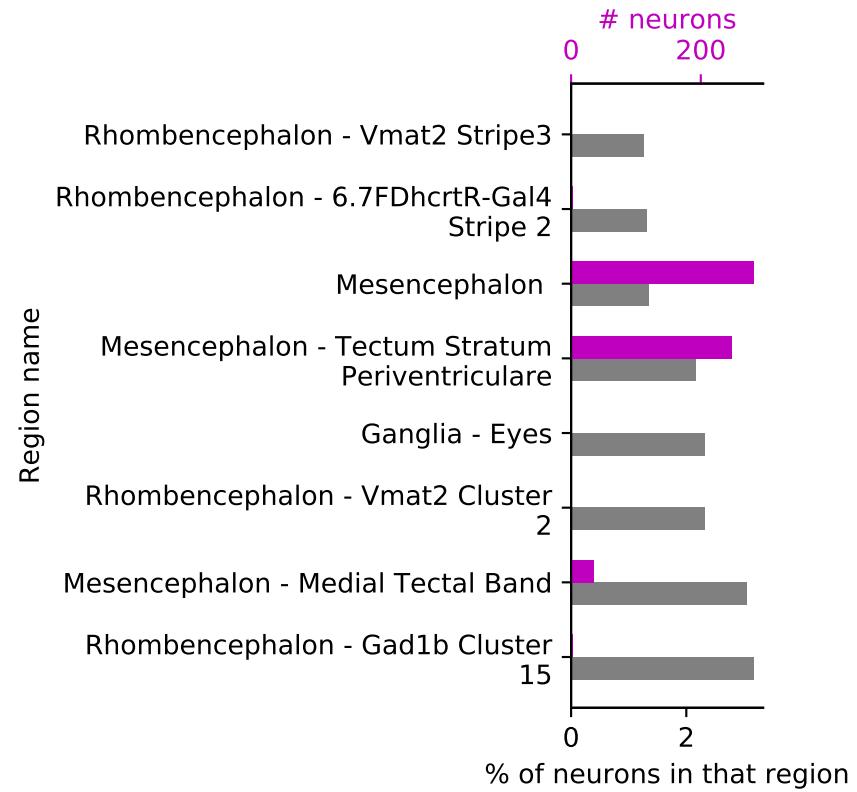
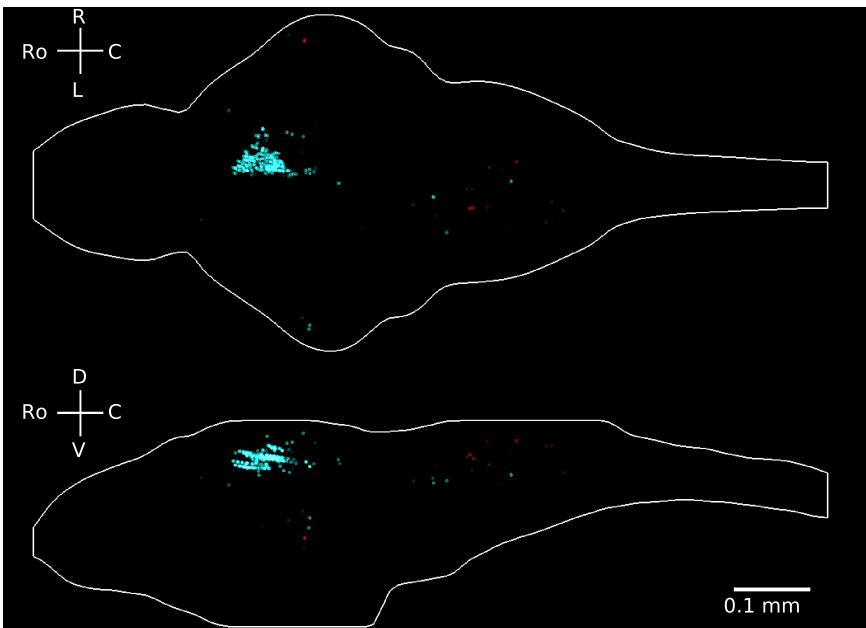
HU (raster plot index): 25, internal index: 186



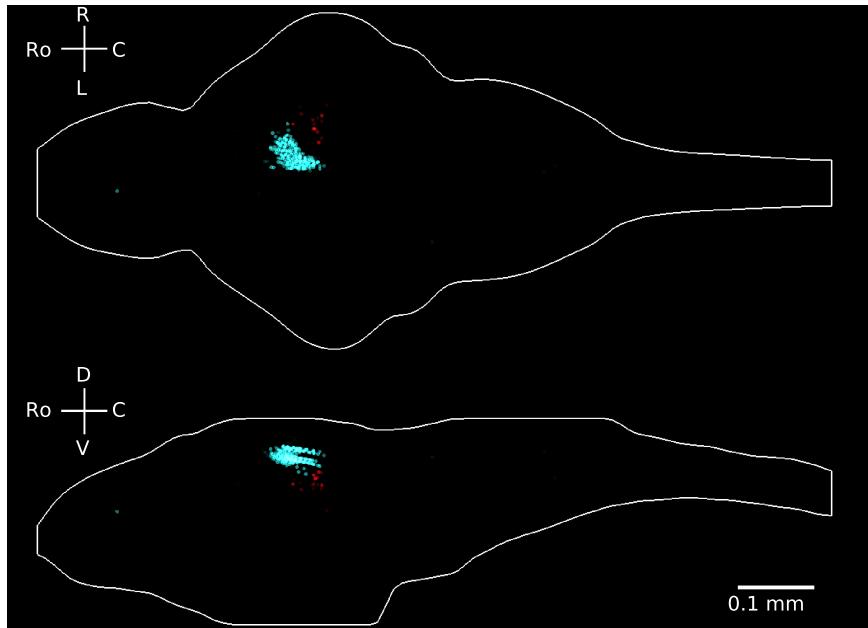
HU (raster plot index): 26, internal index: 198



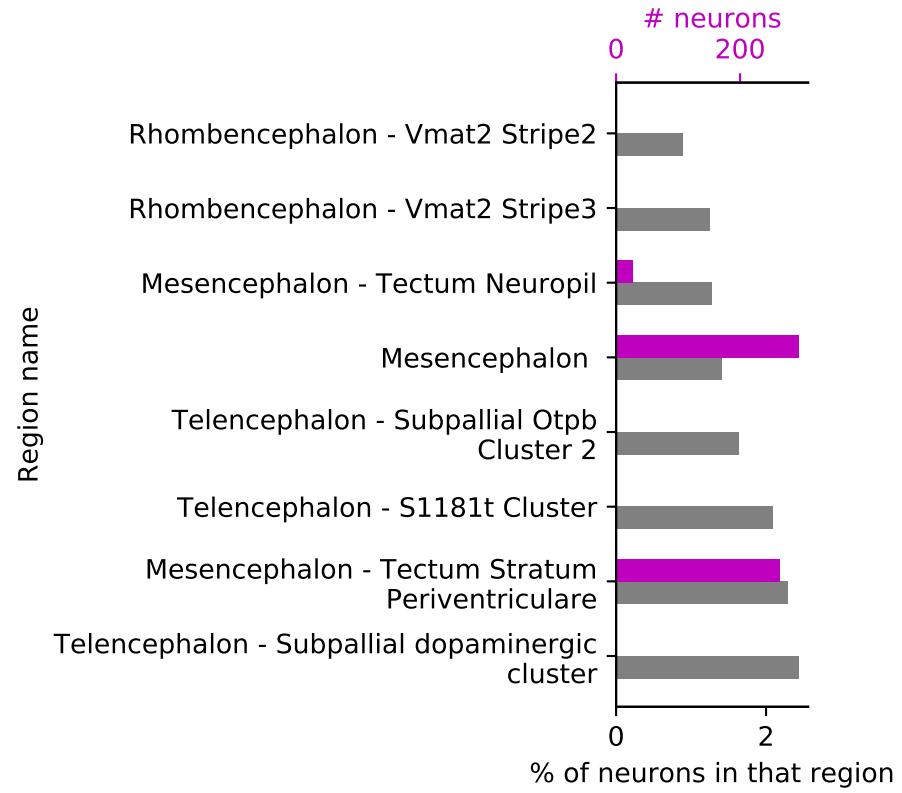
HU (raster plot index): 27, internal index: 188



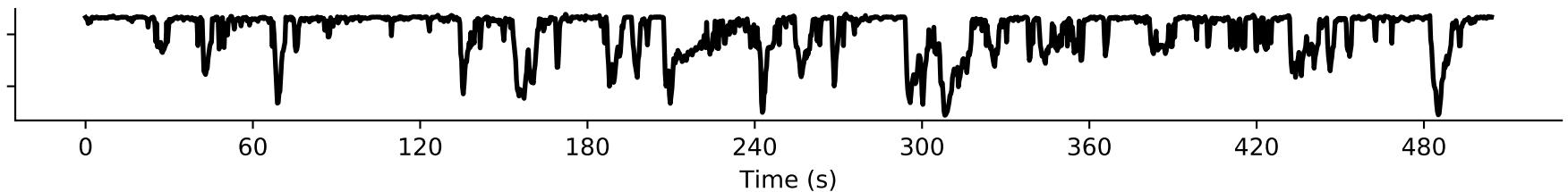
**HU (raster plot index): 28, internal index: 99**



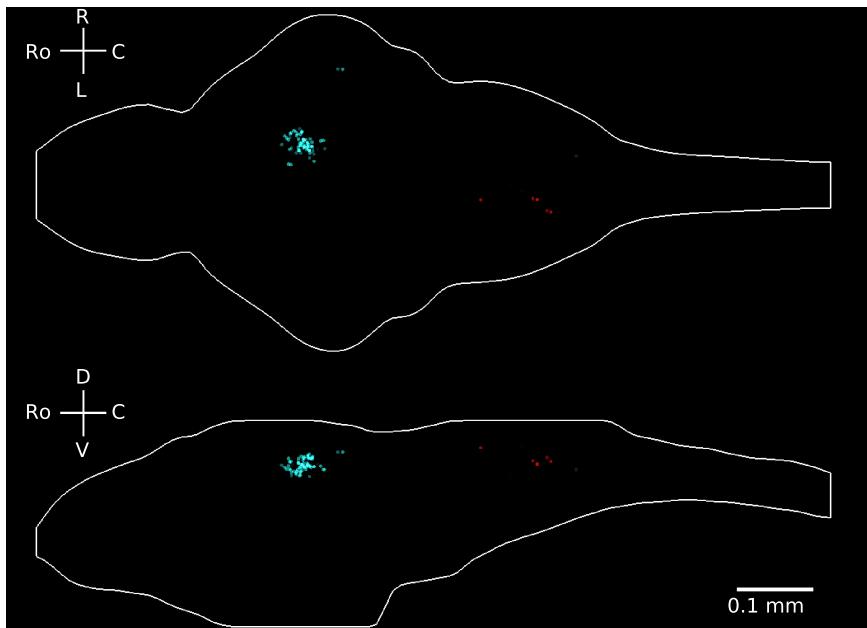
Region name



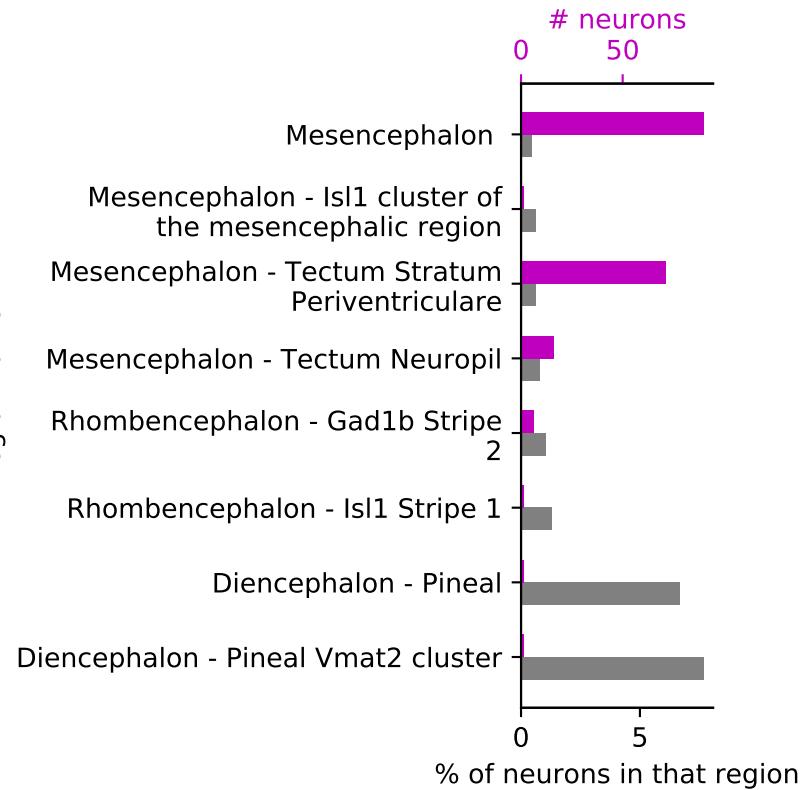
Activity (a.u.)



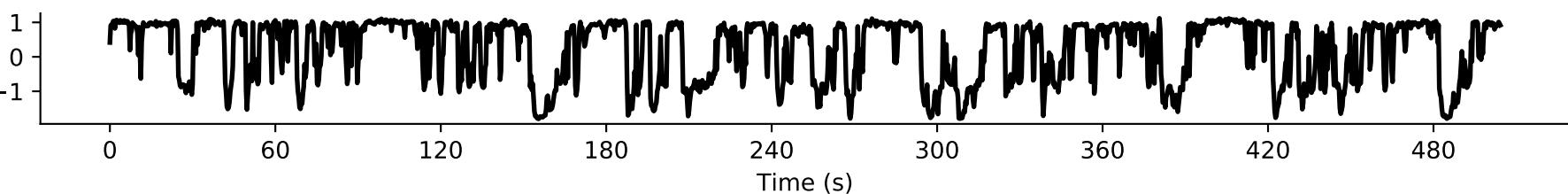
HU (raster plot index): 29, internal index: 140



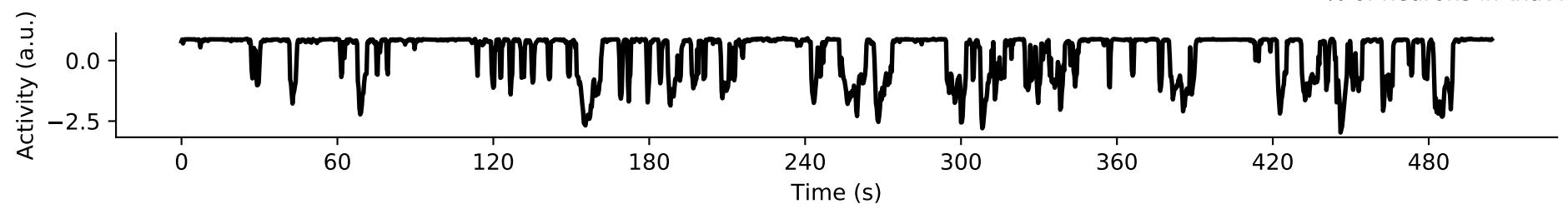
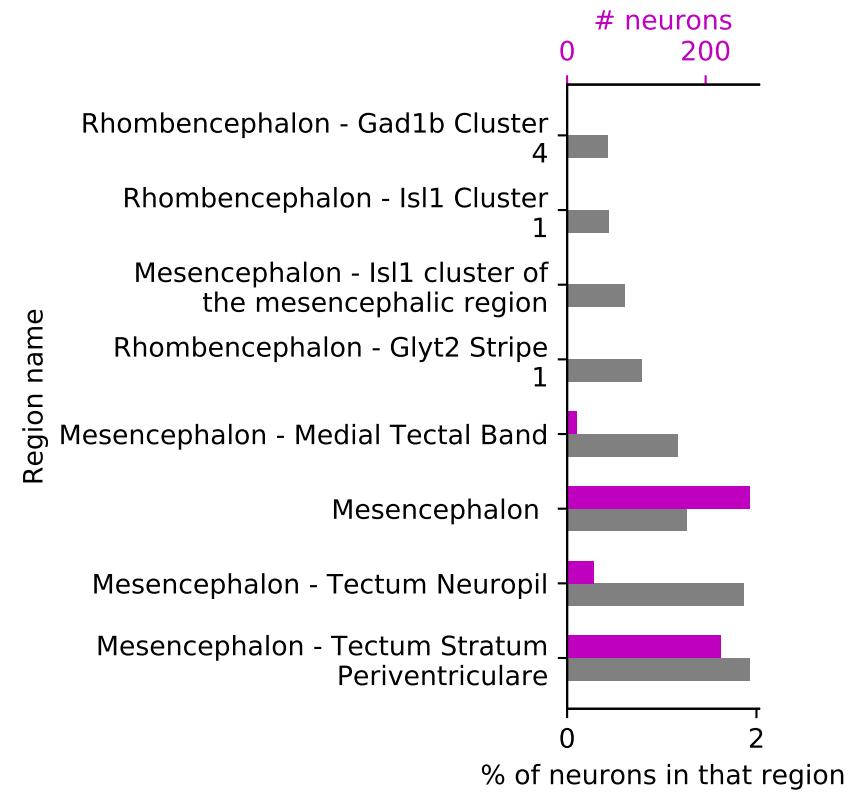
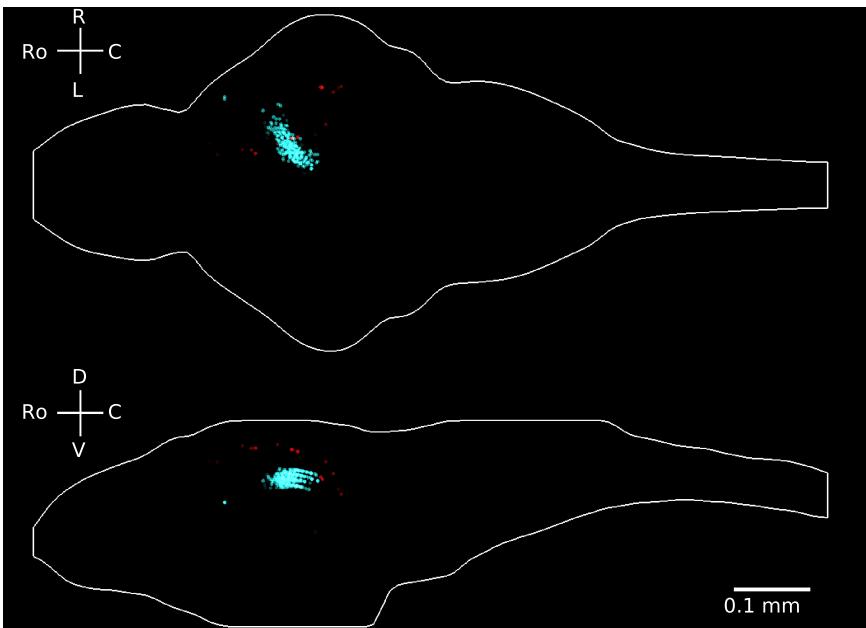
Region name



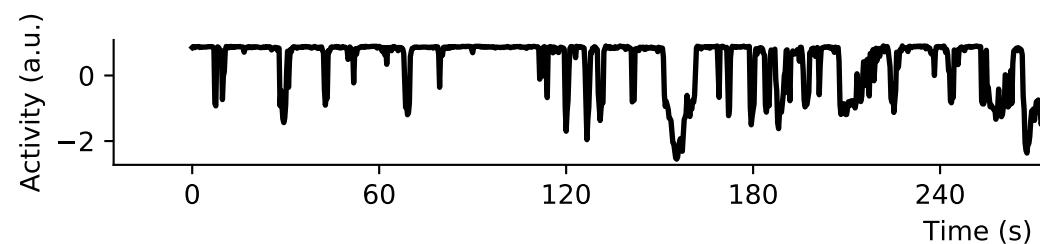
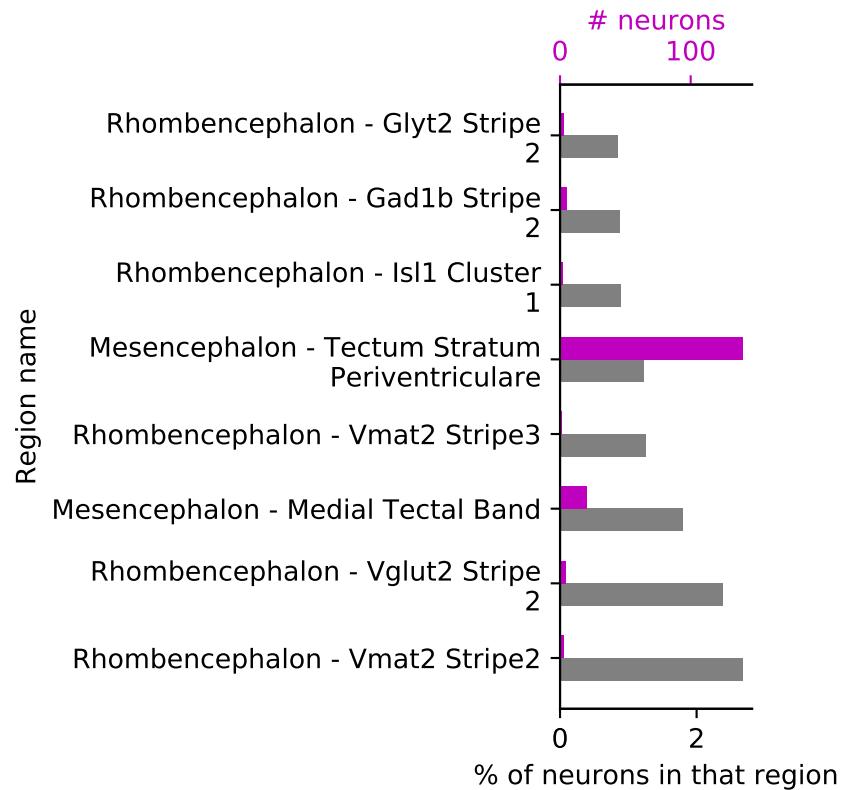
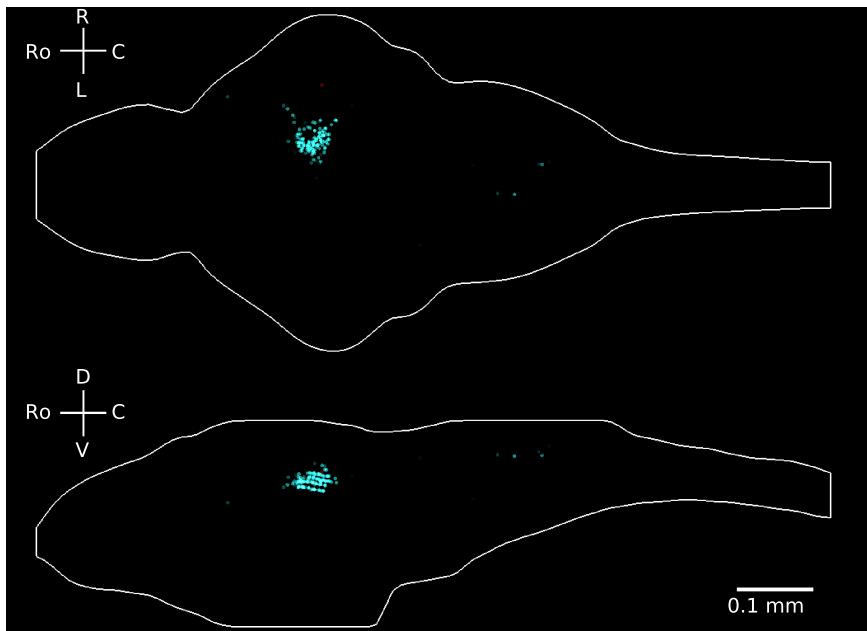
Activity (a.u.)



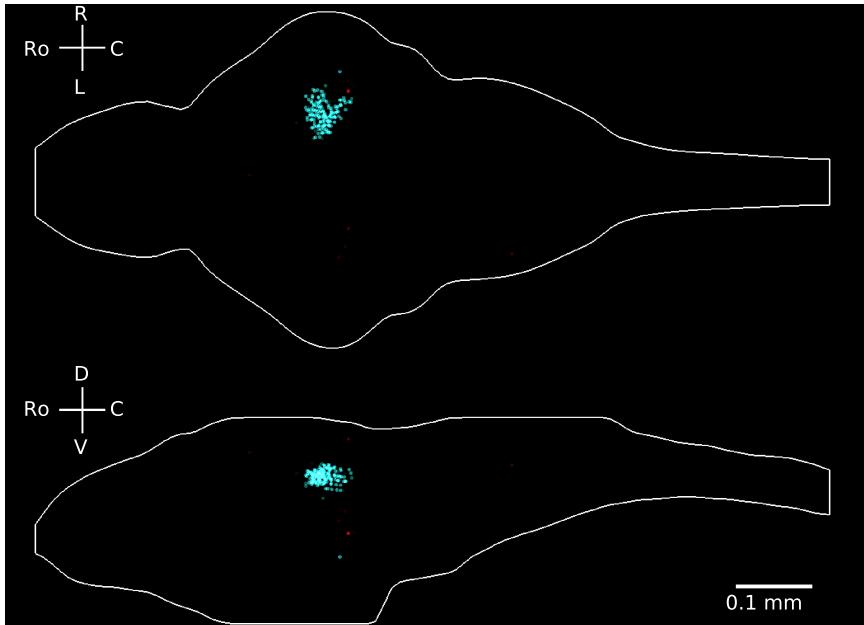
HU (raster plot index): 30, internal index: 100



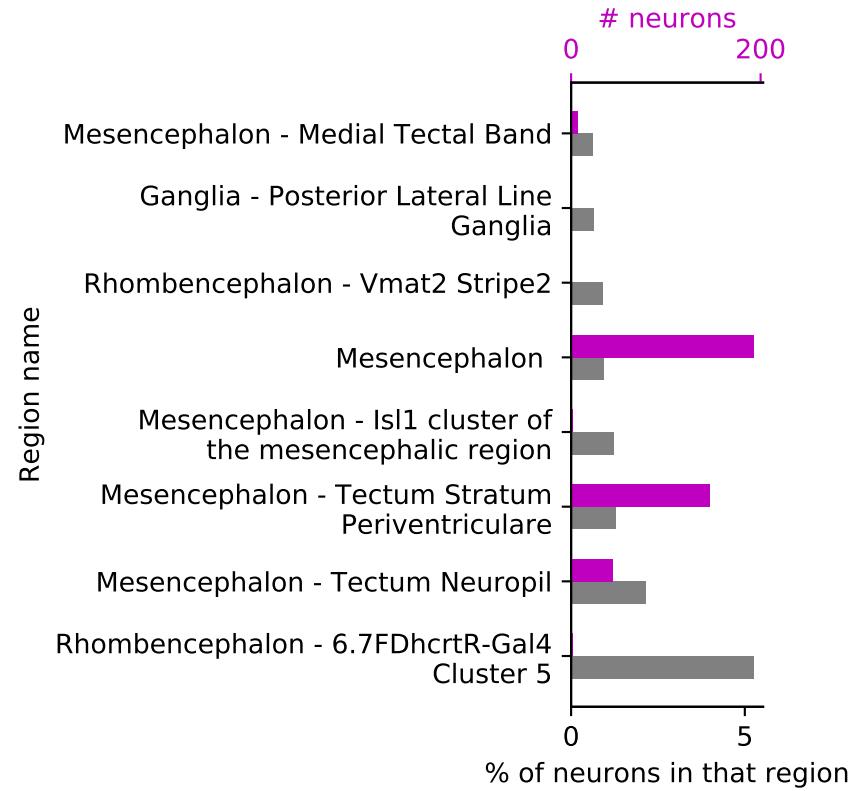
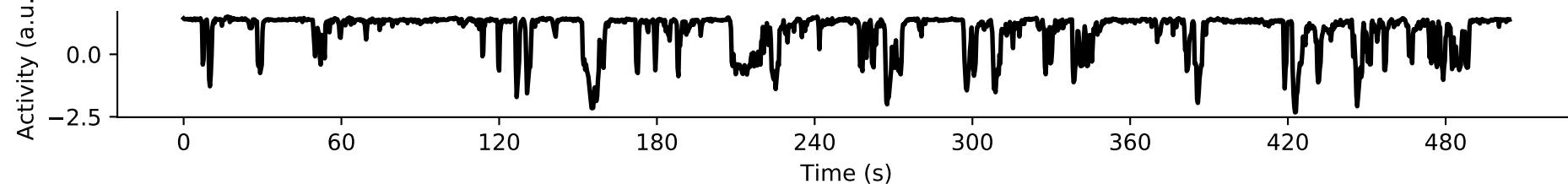
HU (raster plot index): 31, internal index: 136



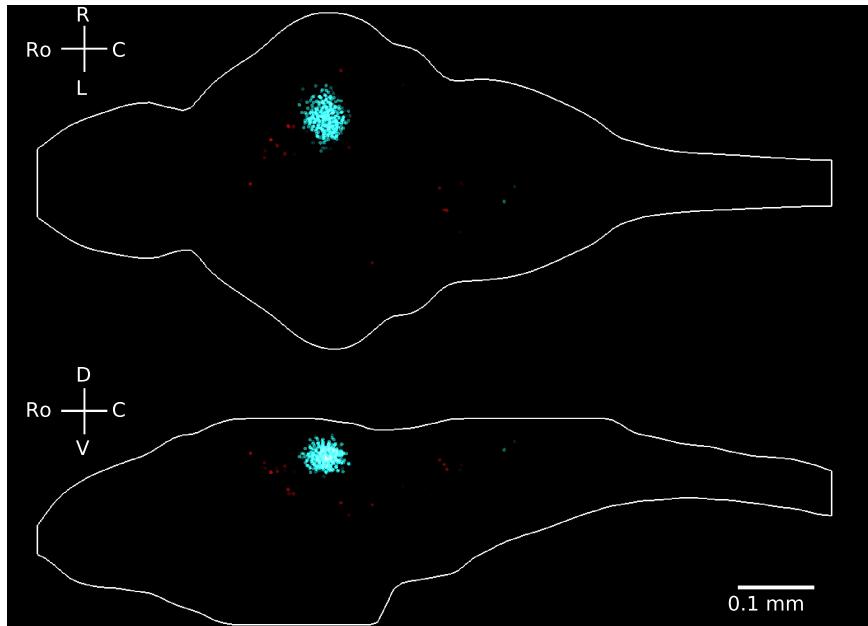
HU (raster plot index): 32, internal index: 55



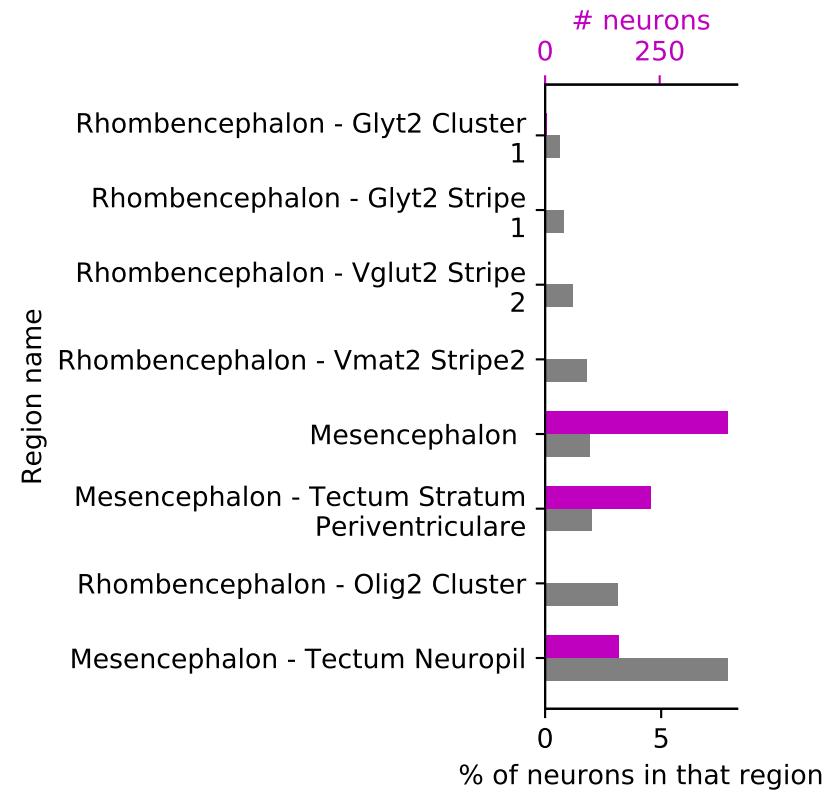
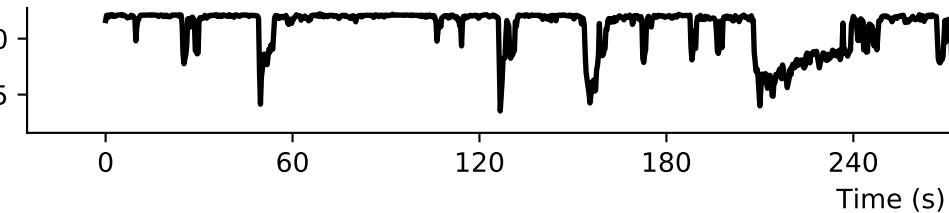
Activity (a.u.)



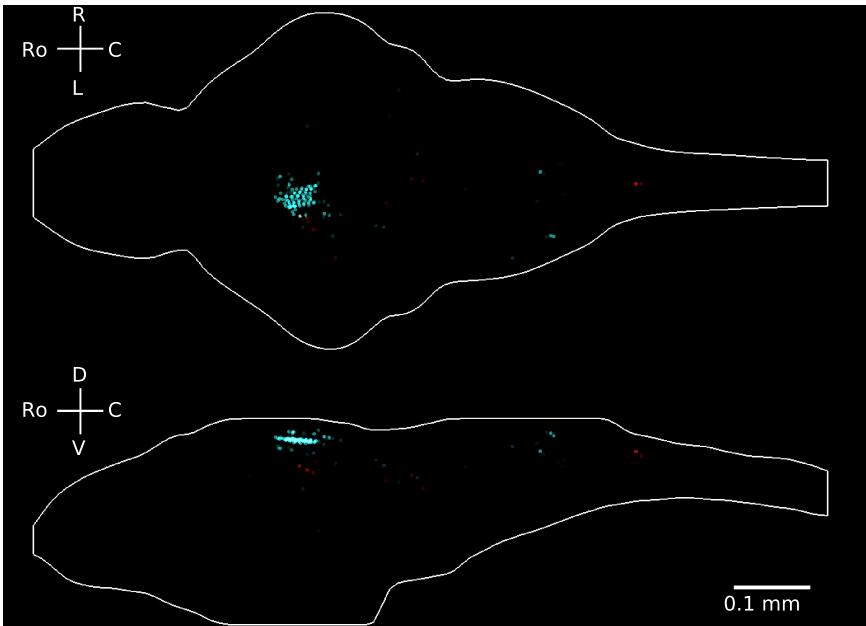
**HU (raster plot index): 33, internal index: 88**



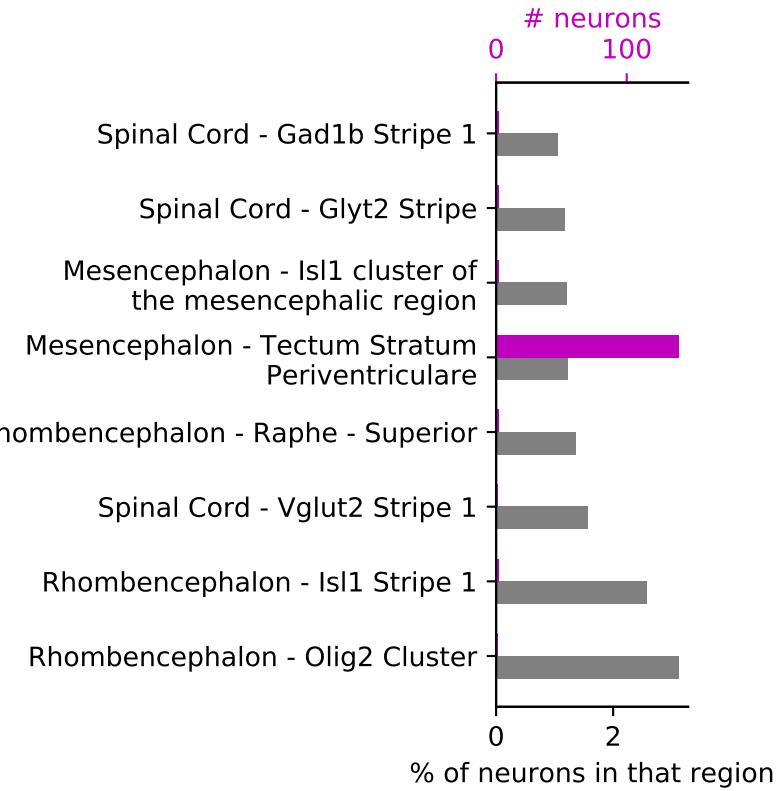
Activity (a.u.)



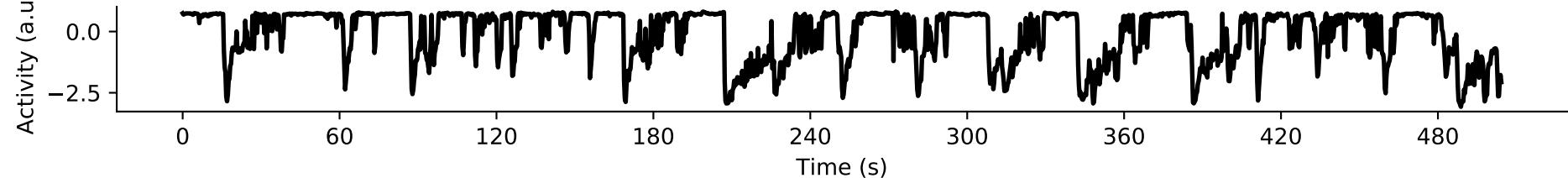
HU (raster plot index): 34, internal index: 120



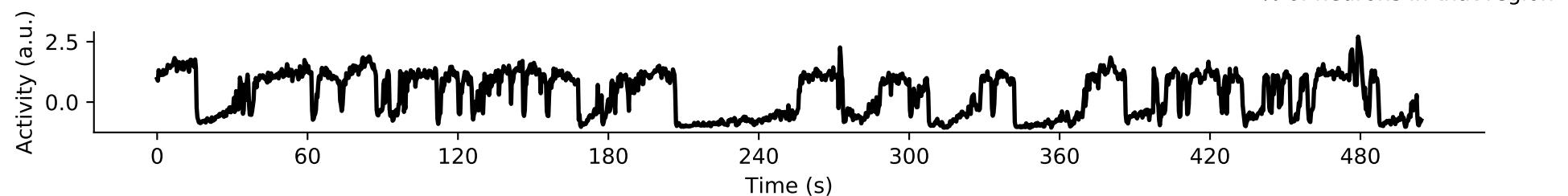
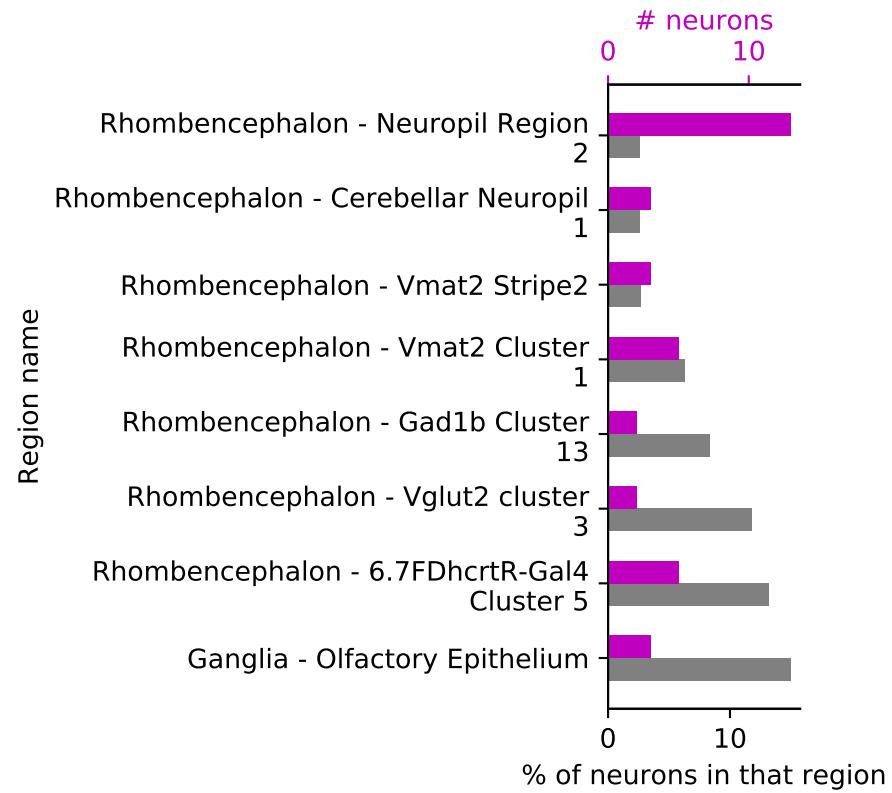
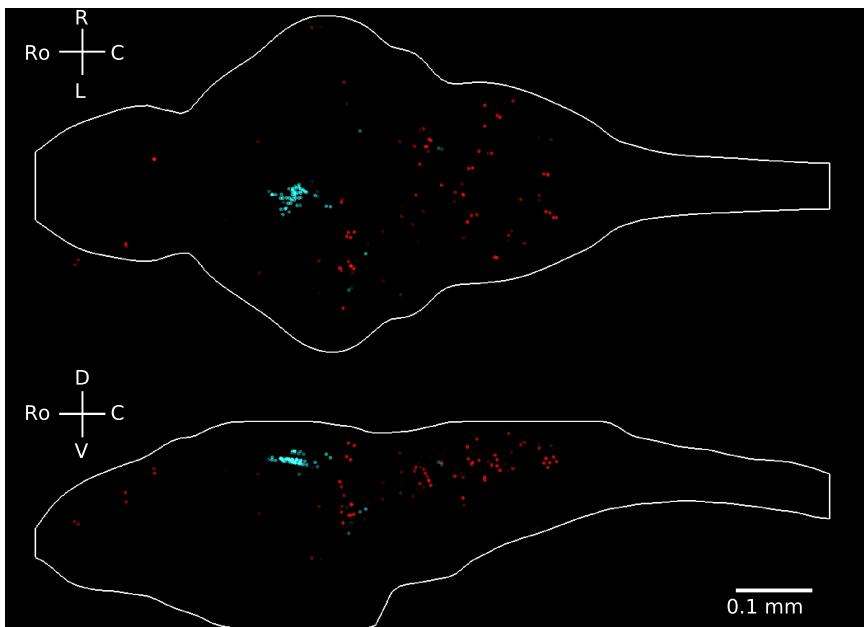
Region name



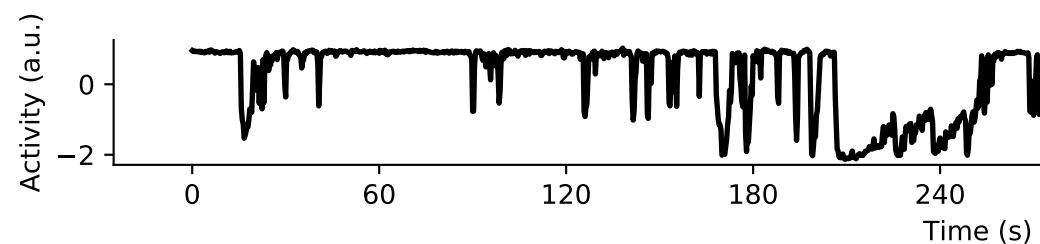
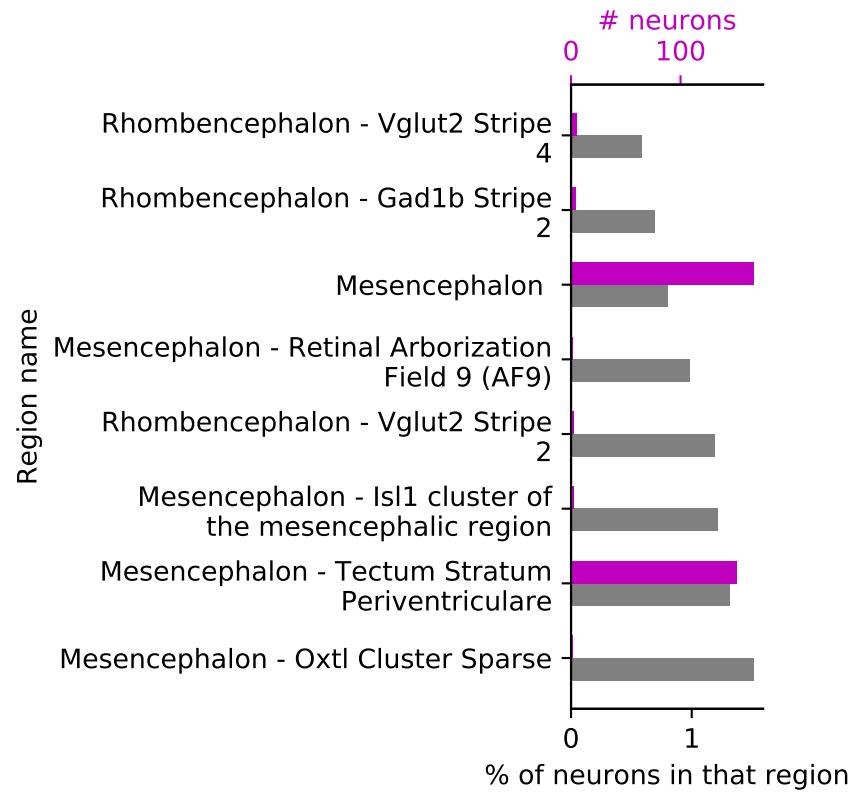
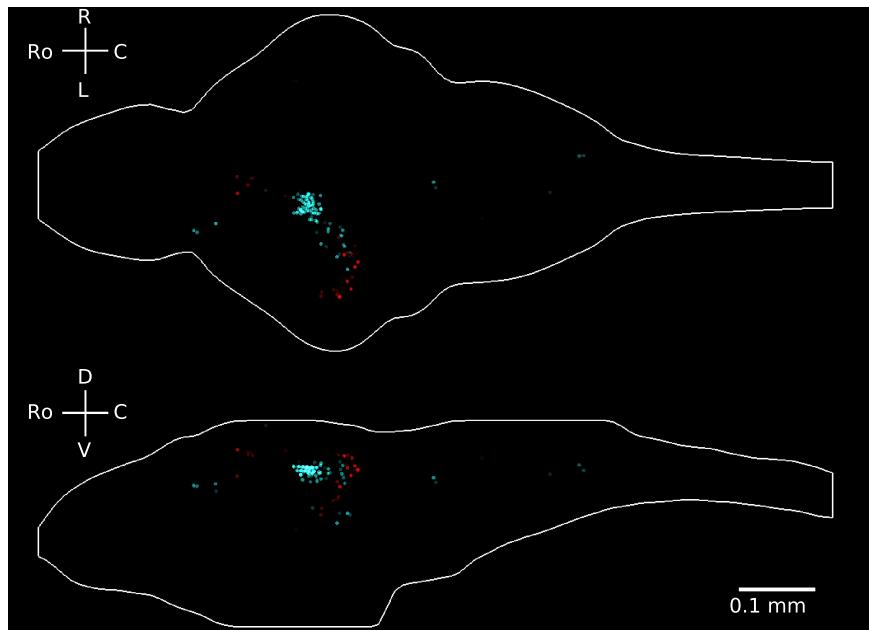
Activity (a.u.)



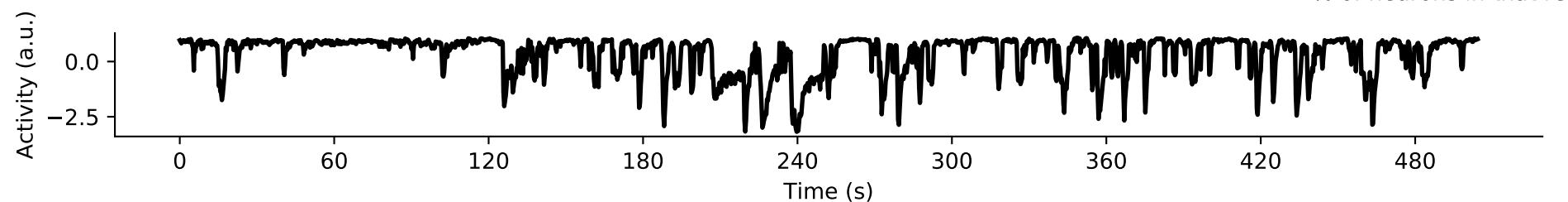
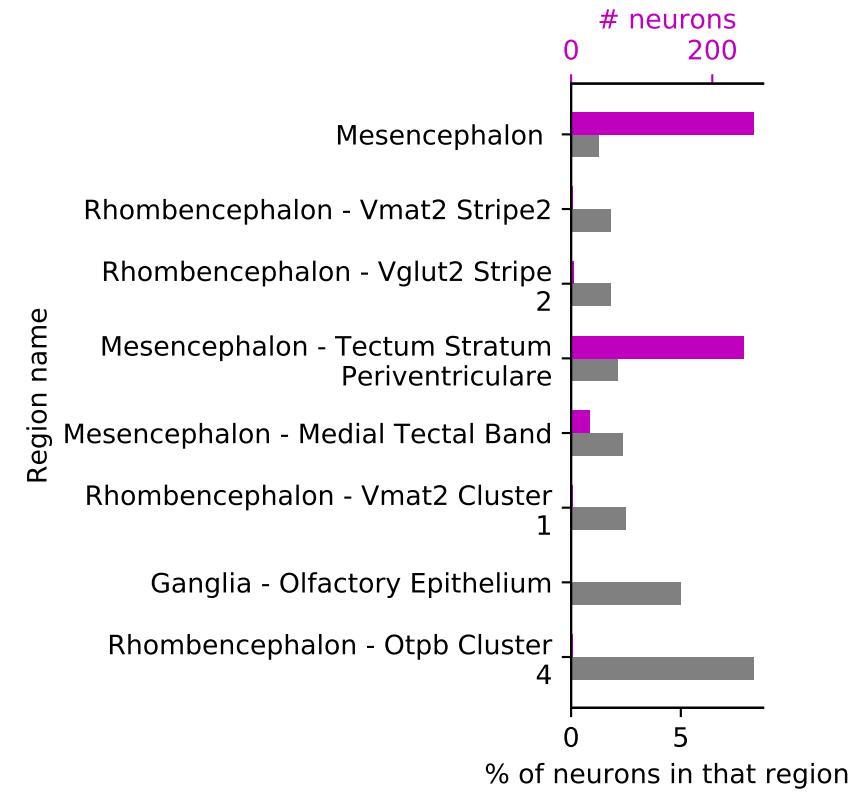
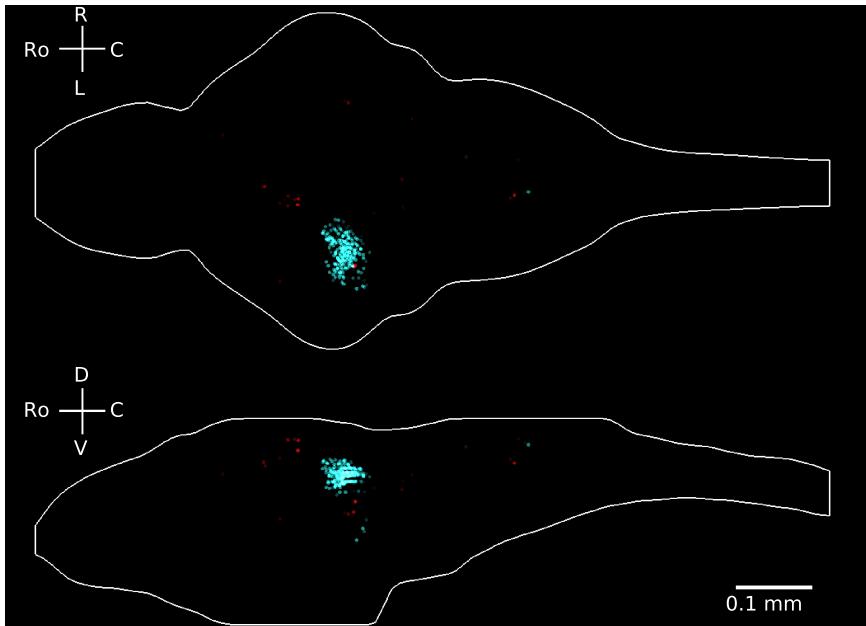
HU (raster plot index): 35, internal index: 11



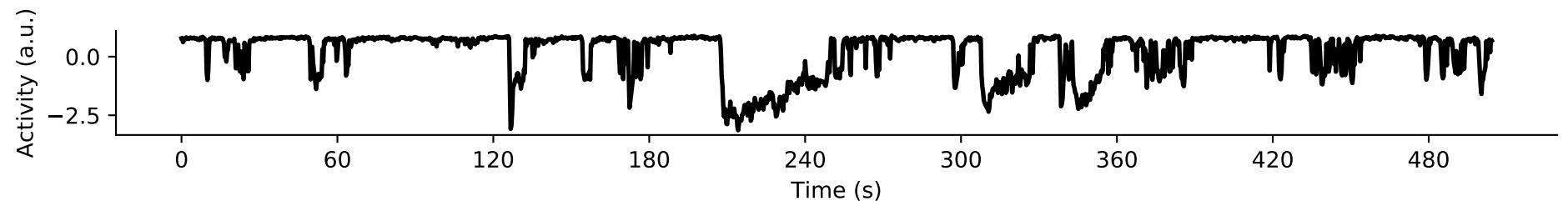
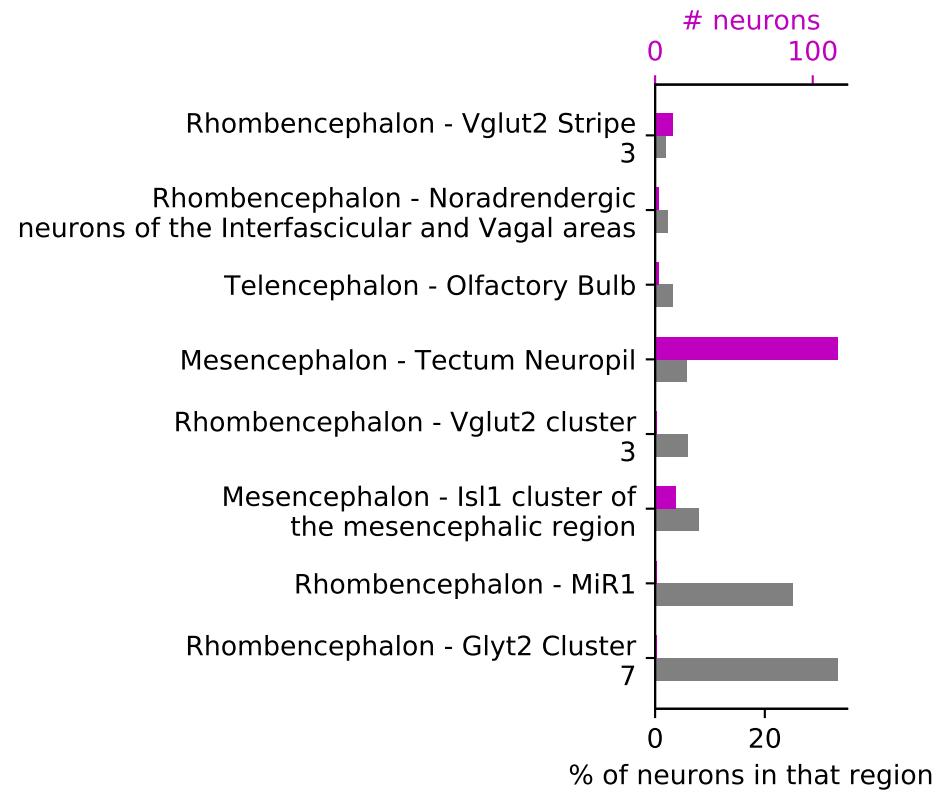
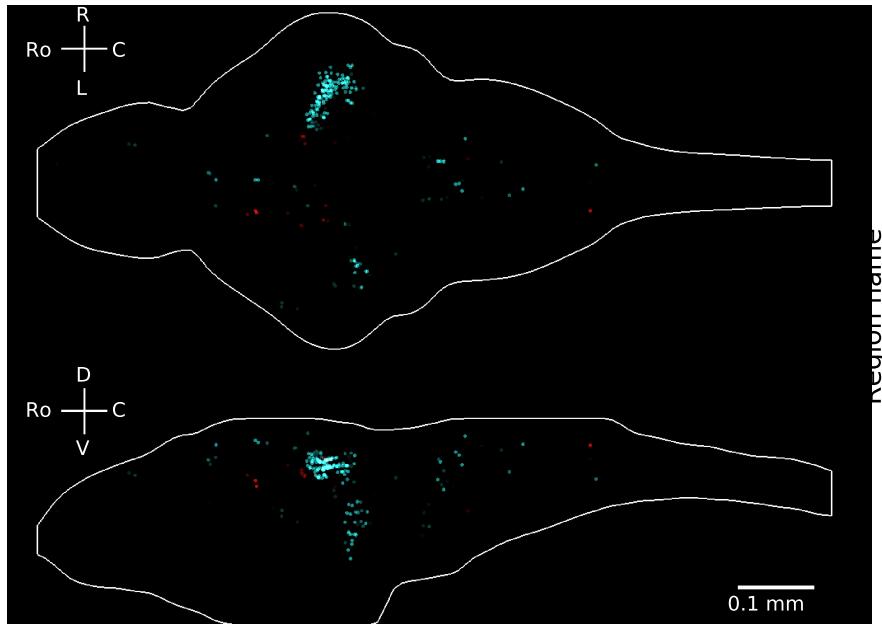
HU (raster plot index): 36, internal index: 167



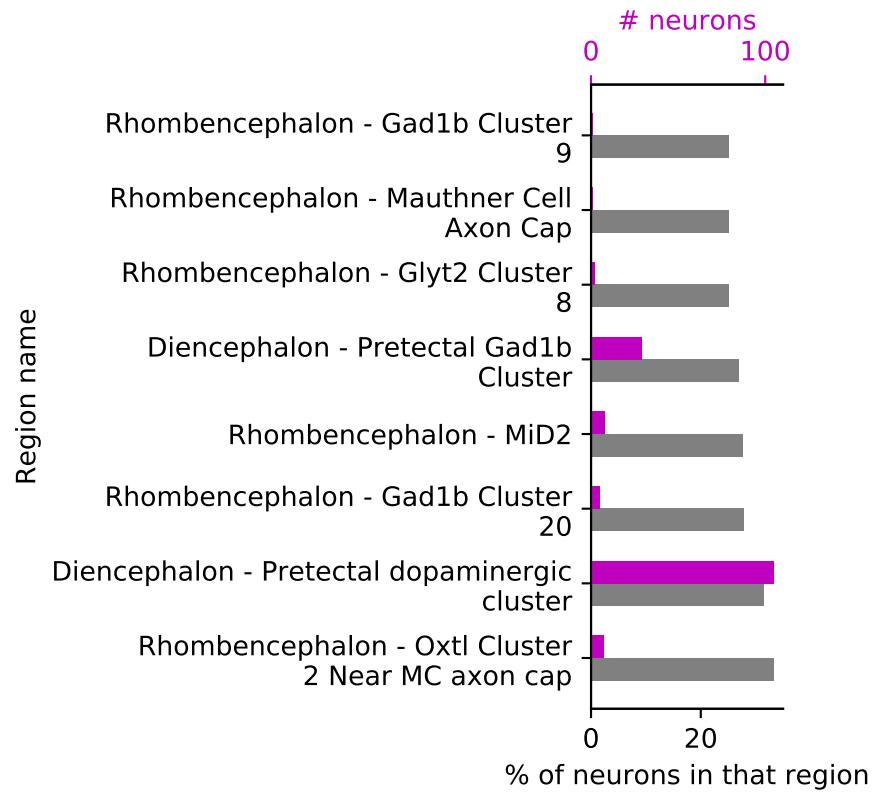
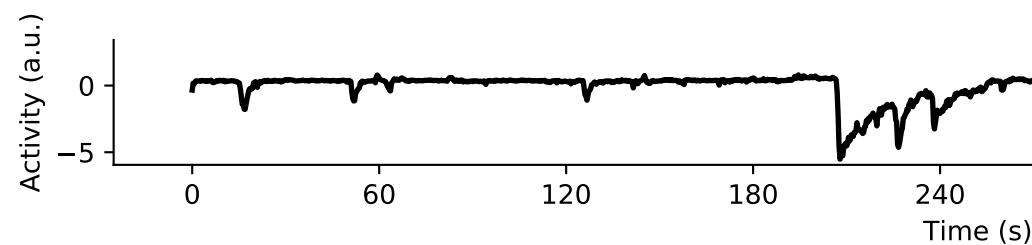
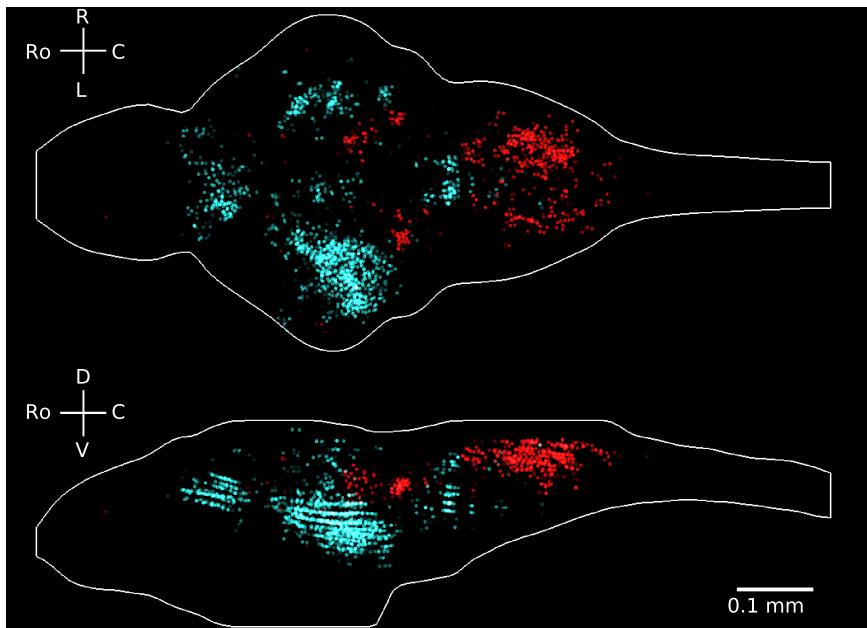
HU (raster plot index): 37, internal index: 72



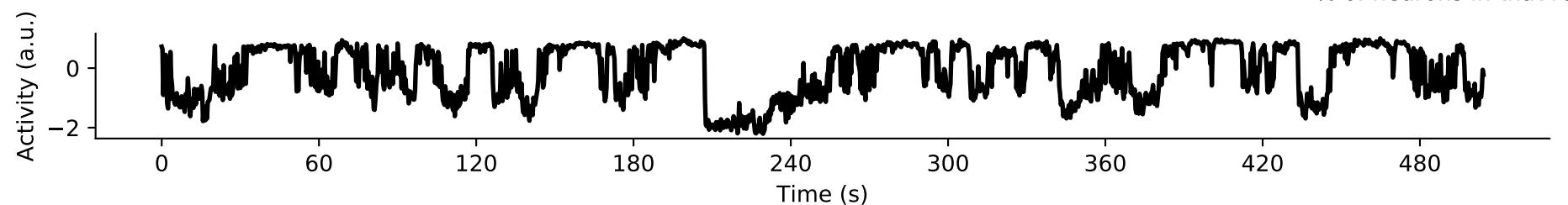
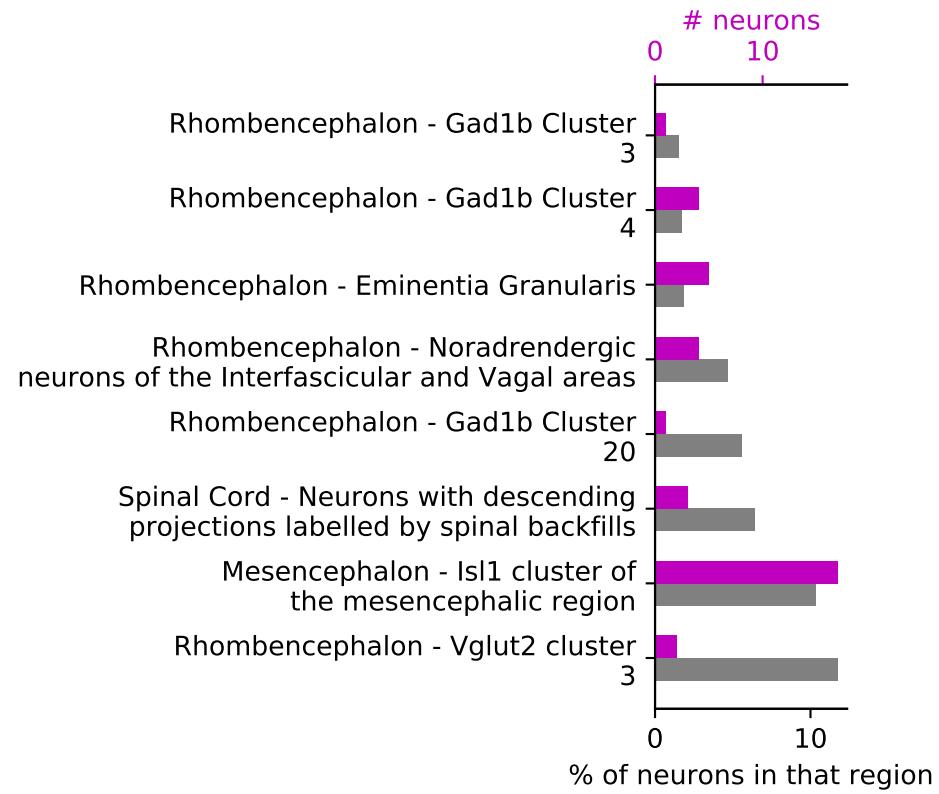
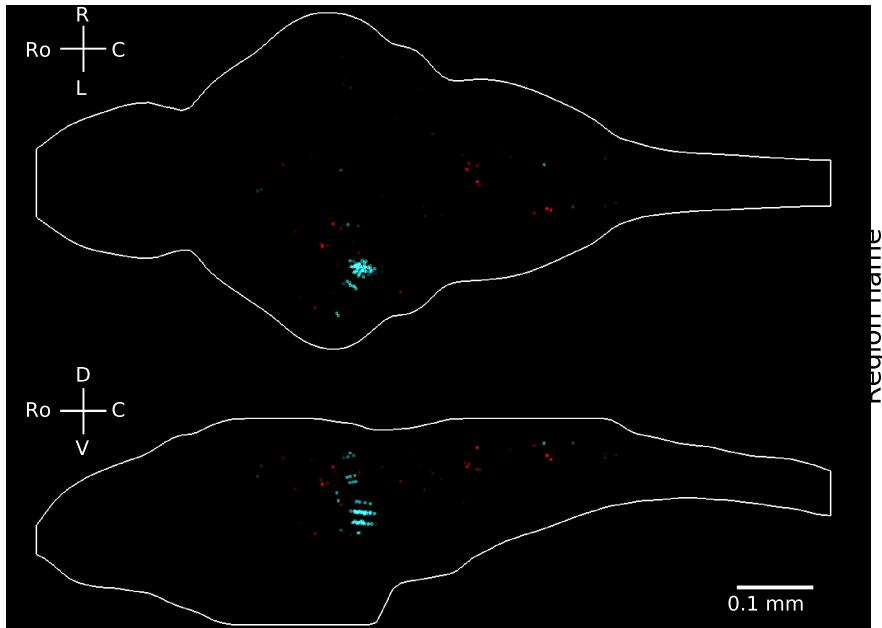
HU (raster plot index): 38, internal index: 30



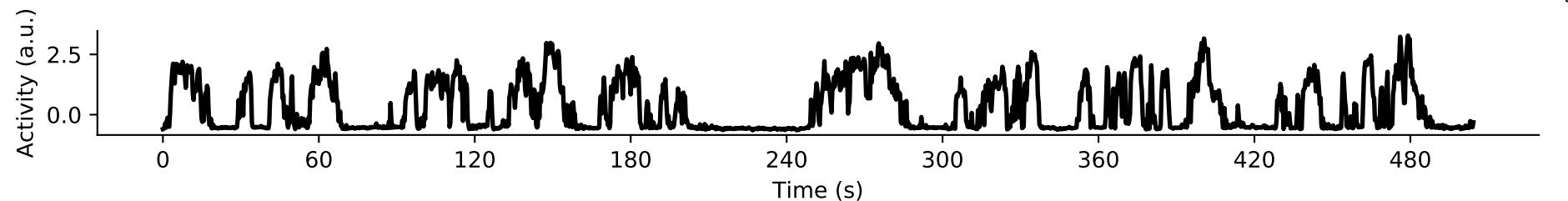
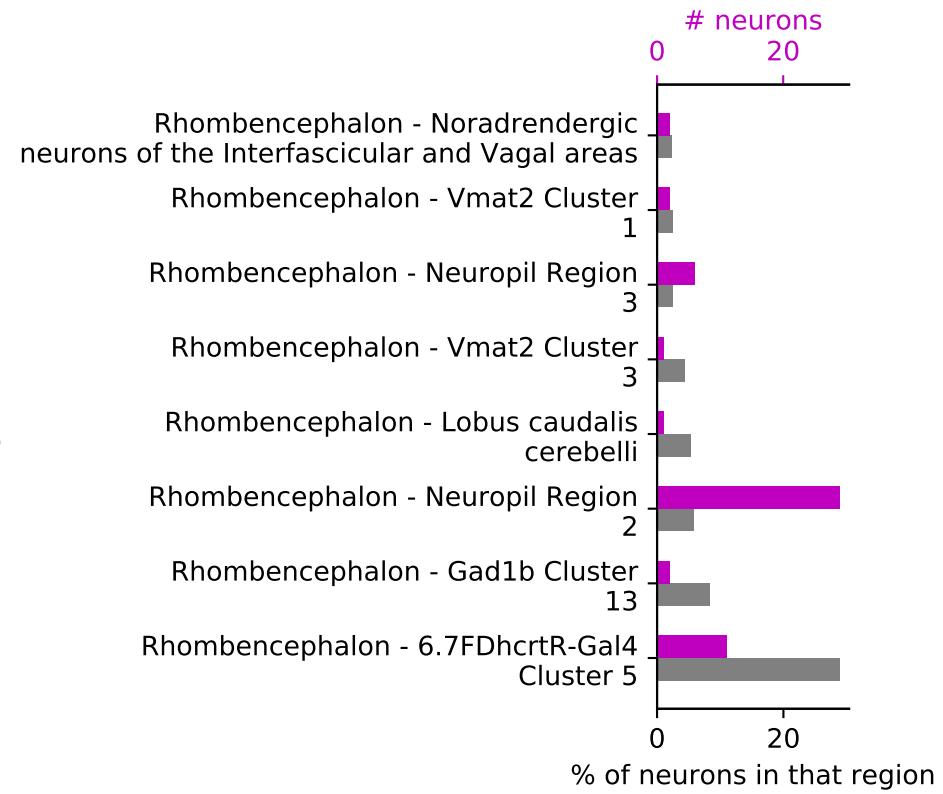
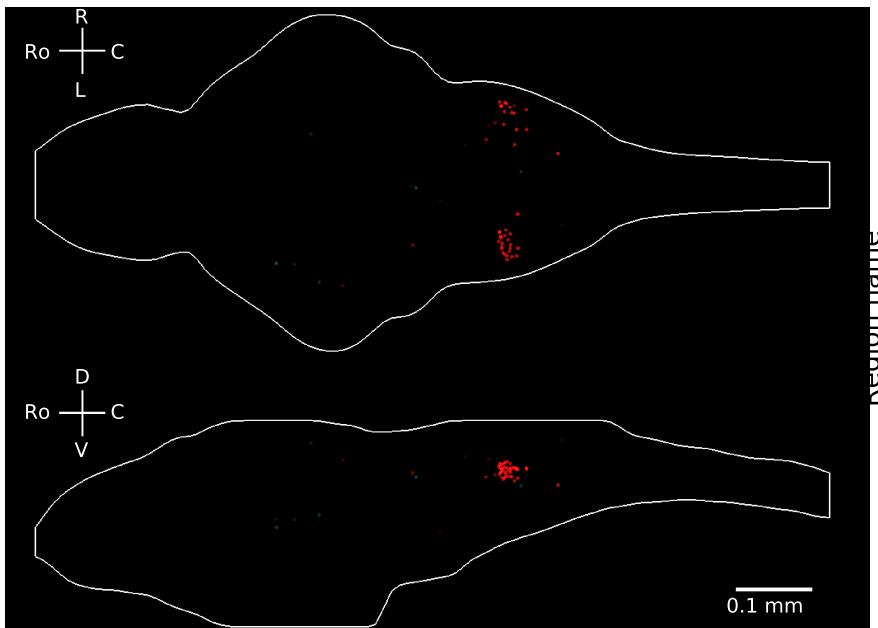
HU (raster plot index): 39, internal index: 175



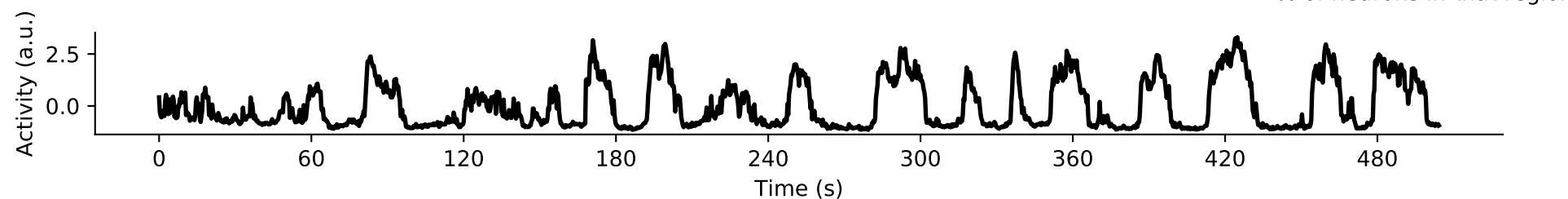
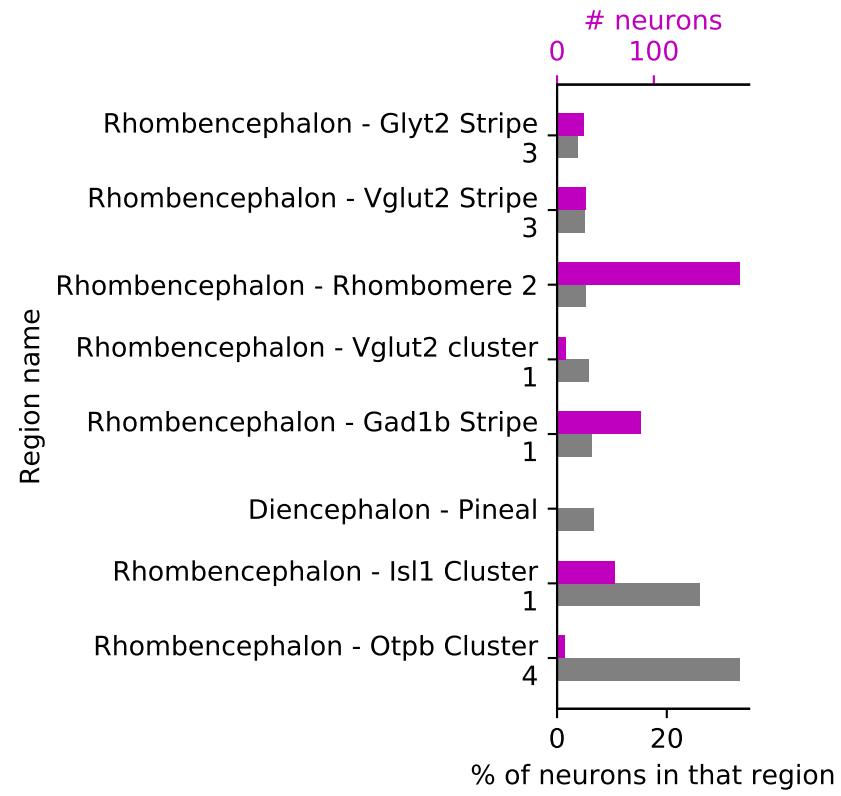
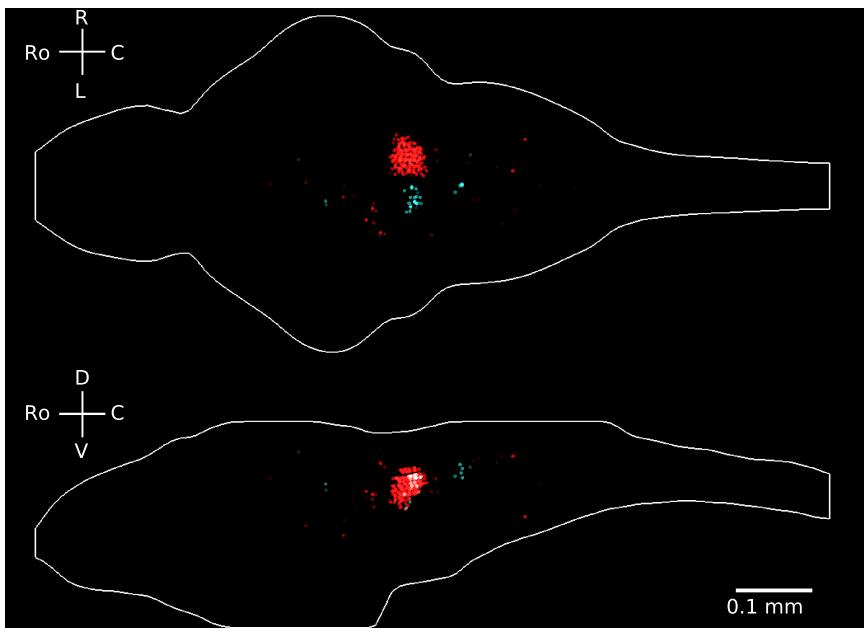
HU (raster plot index): 40, internal index: 68



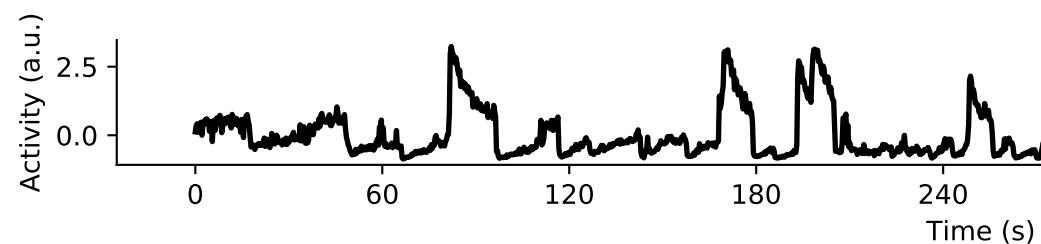
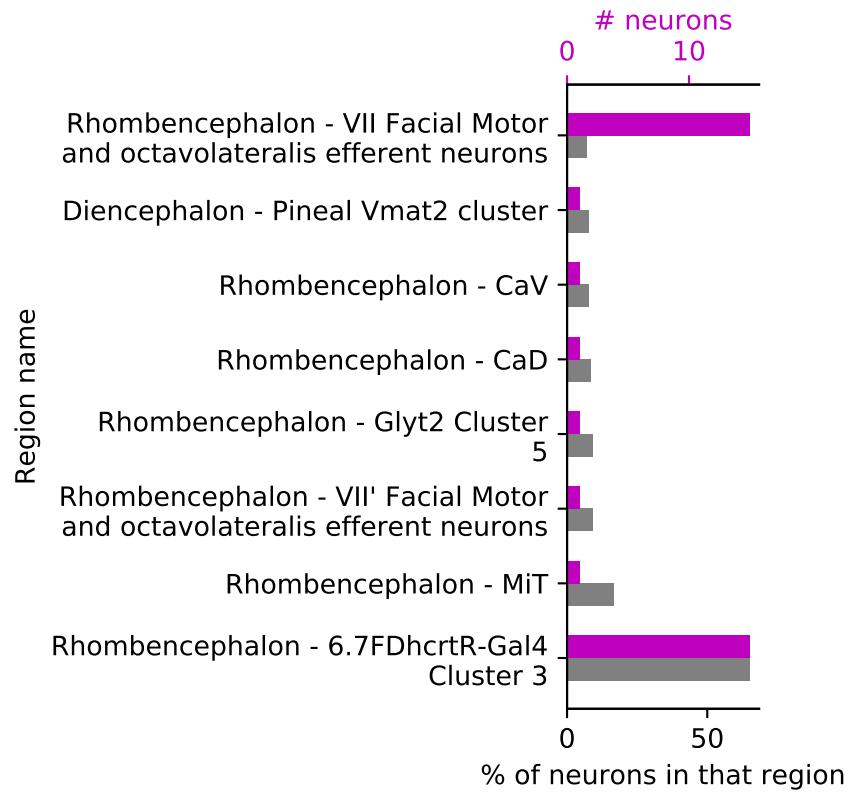
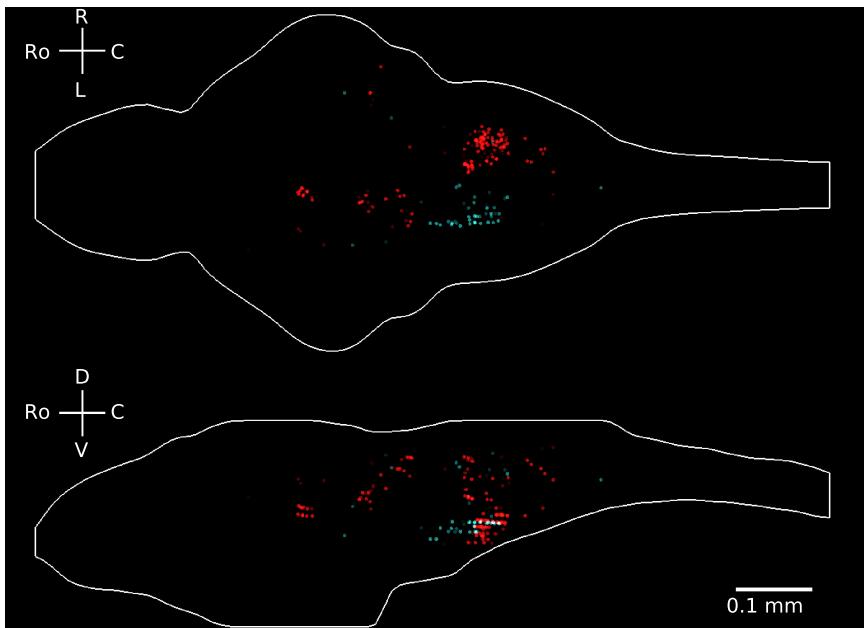
HU (raster plot index): 41, internal index: 25



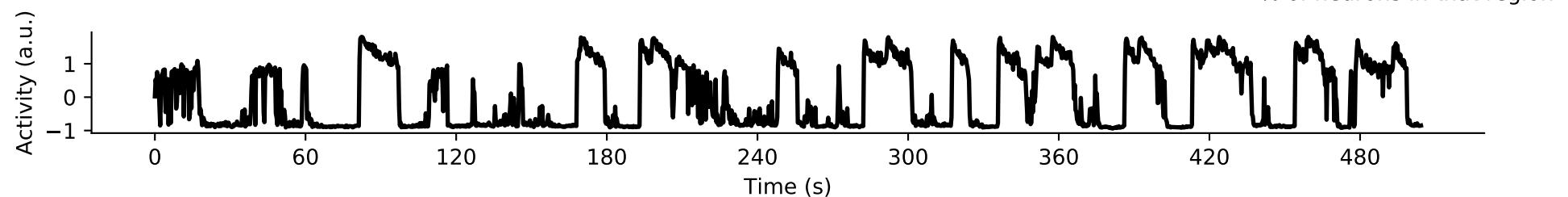
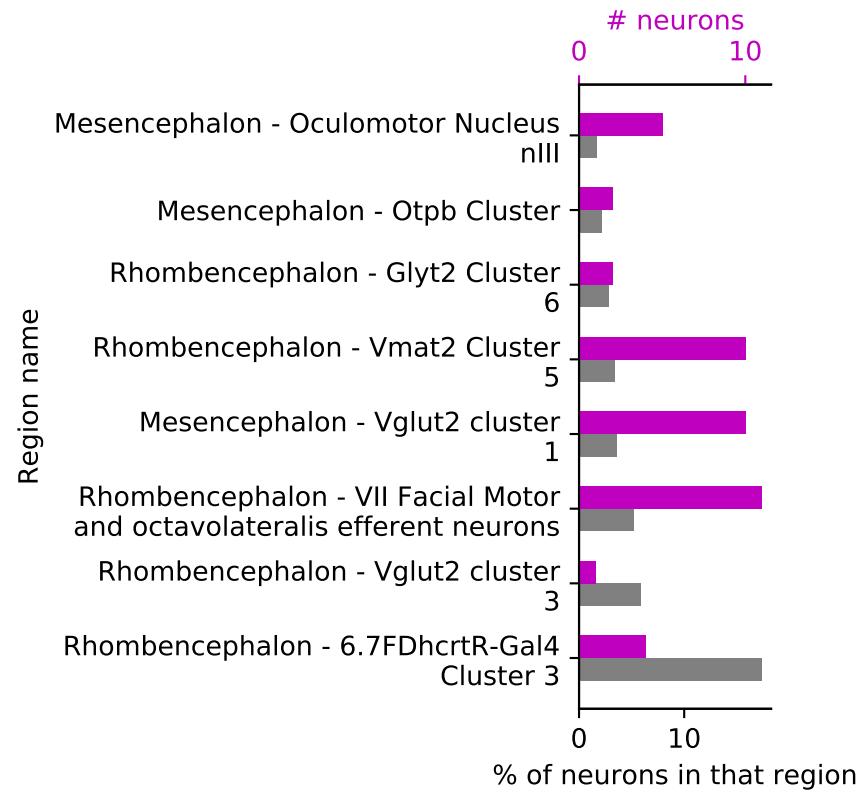
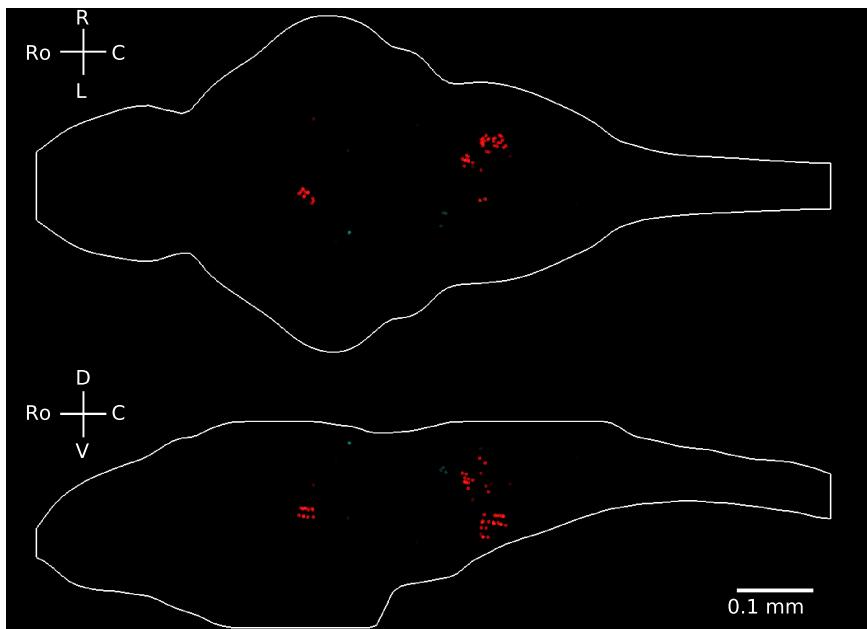
HU (raster plot index): 42, internal index: 83



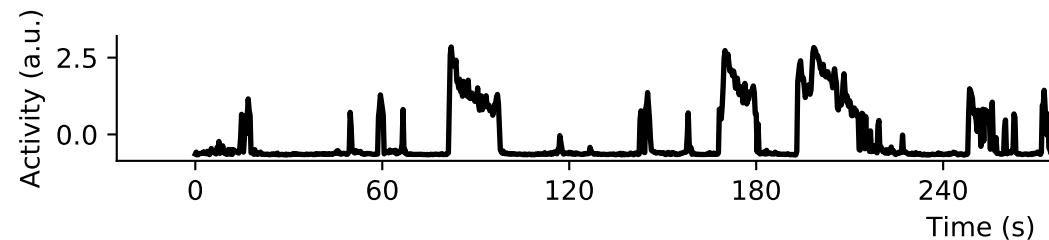
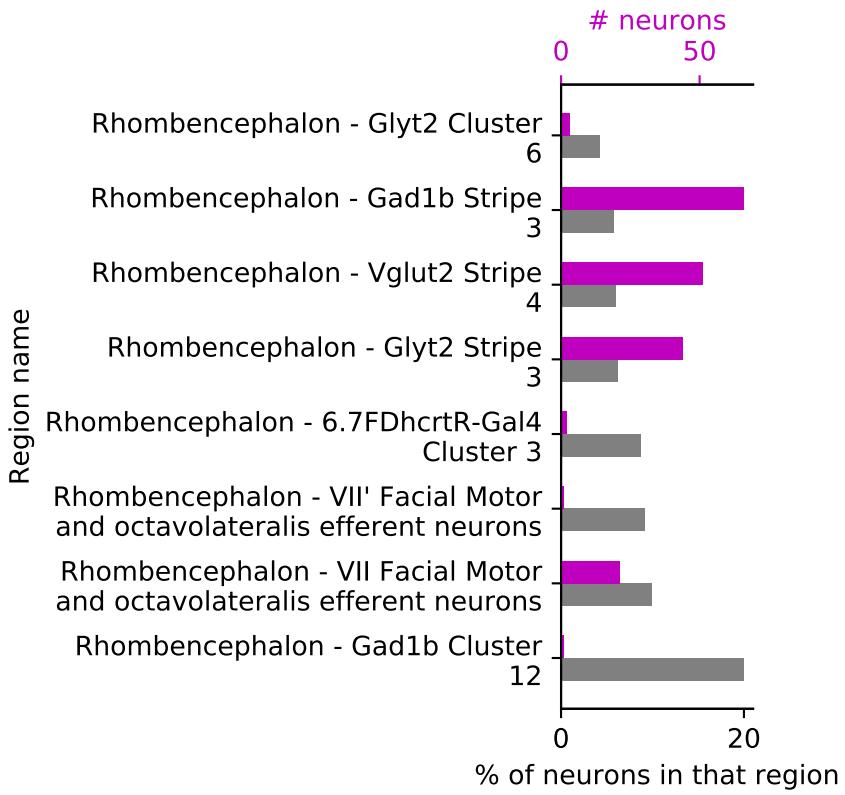
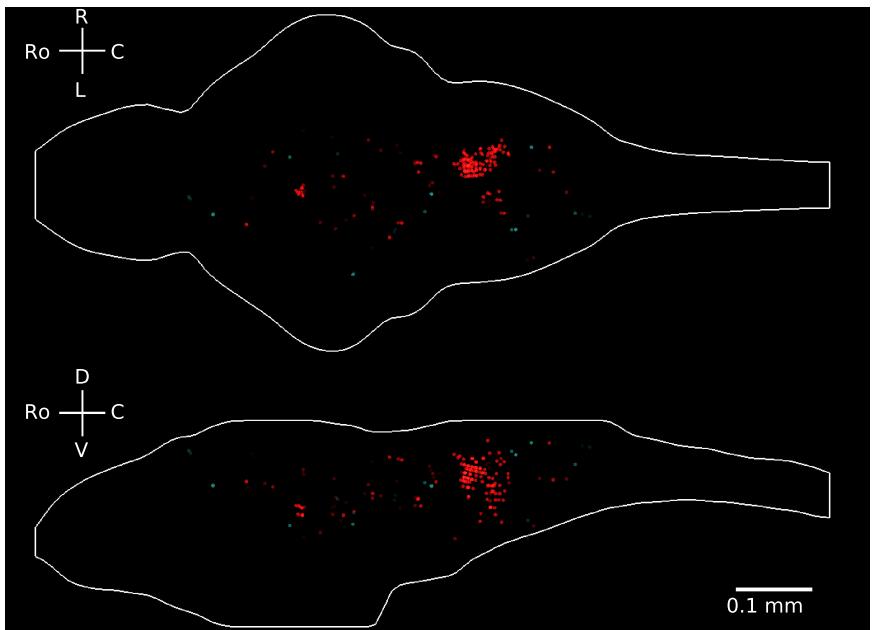
HU (raster plot index): 43, internal index: 63



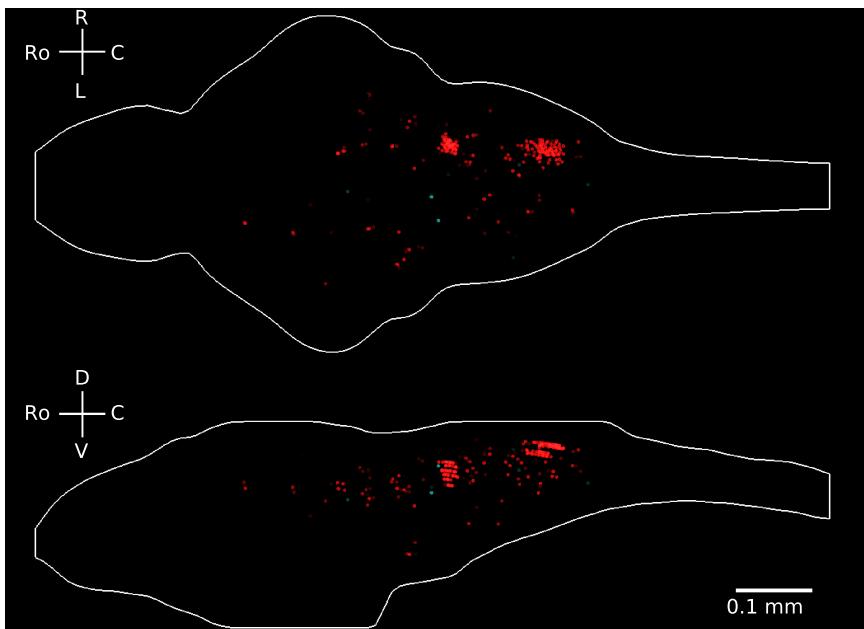
HU (raster plot index): 44, internal index: 77



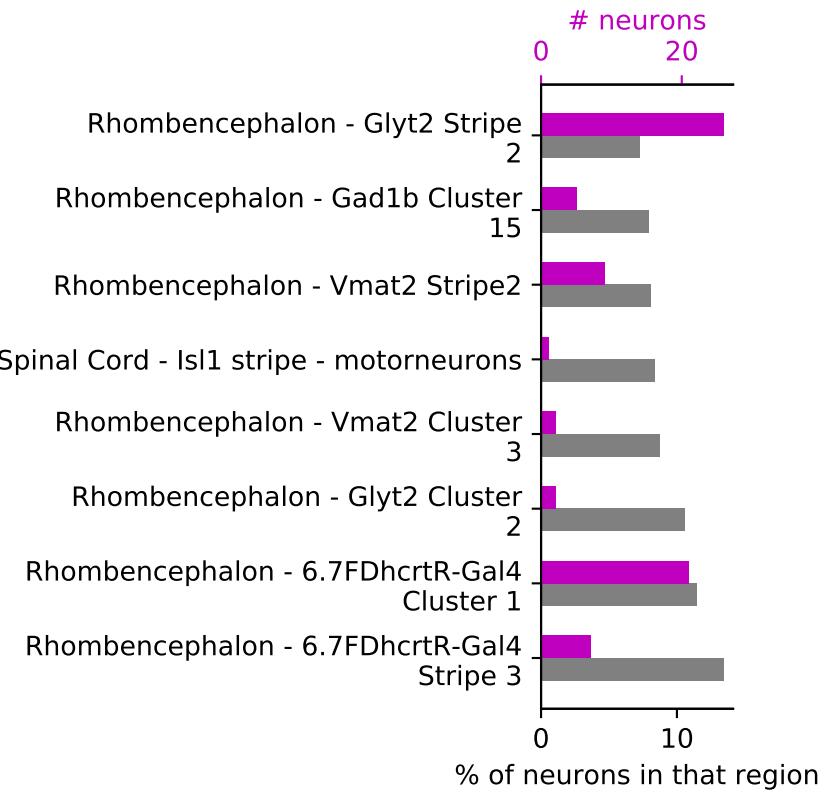
HU (raster plot index): 45, internal index: 73



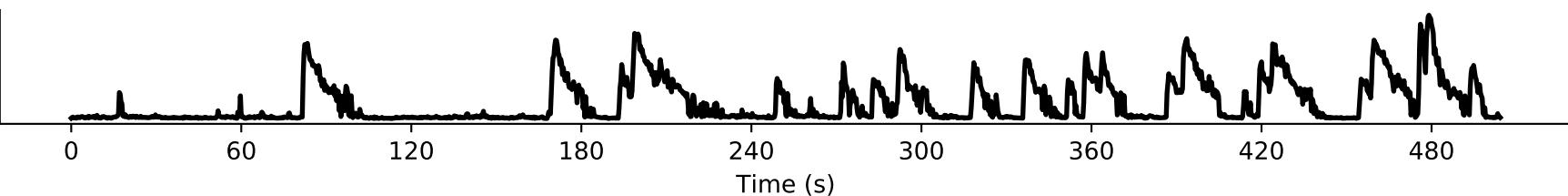
HU (raster plot index): 46, internal index: 85



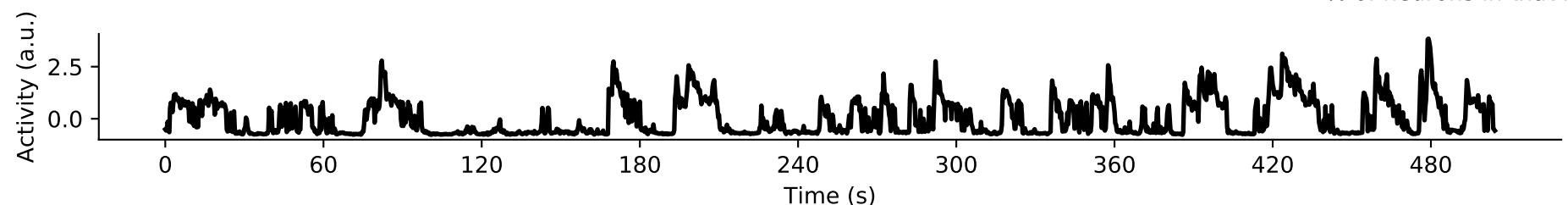
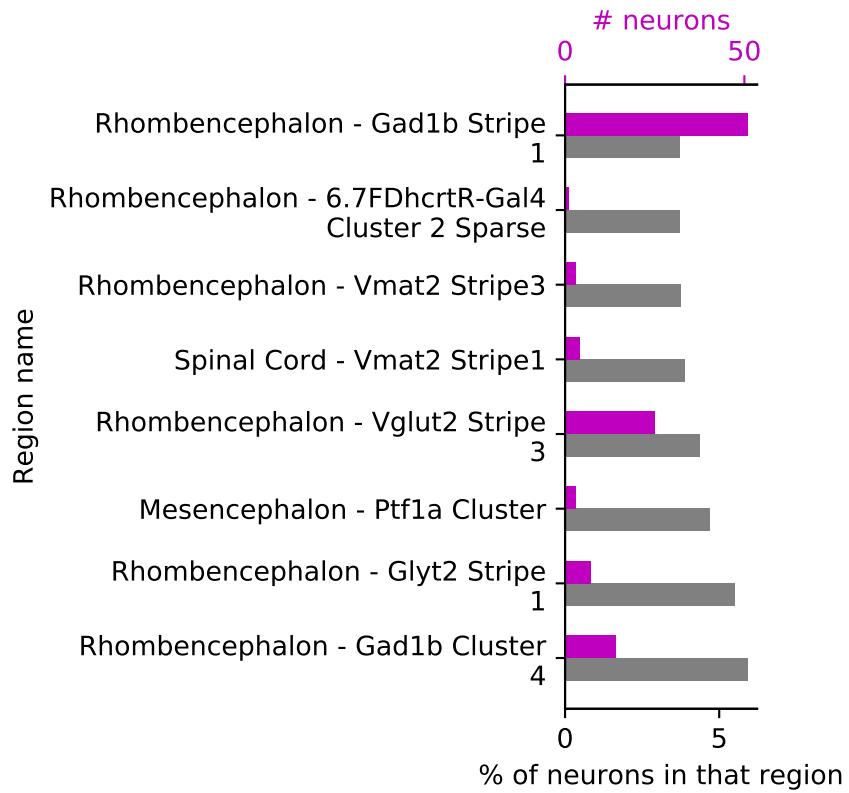
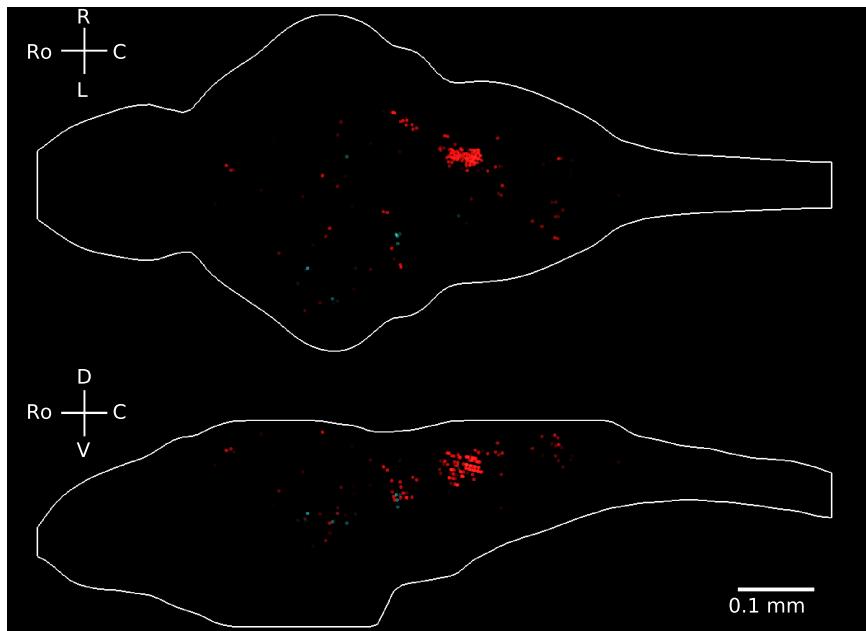
Region name



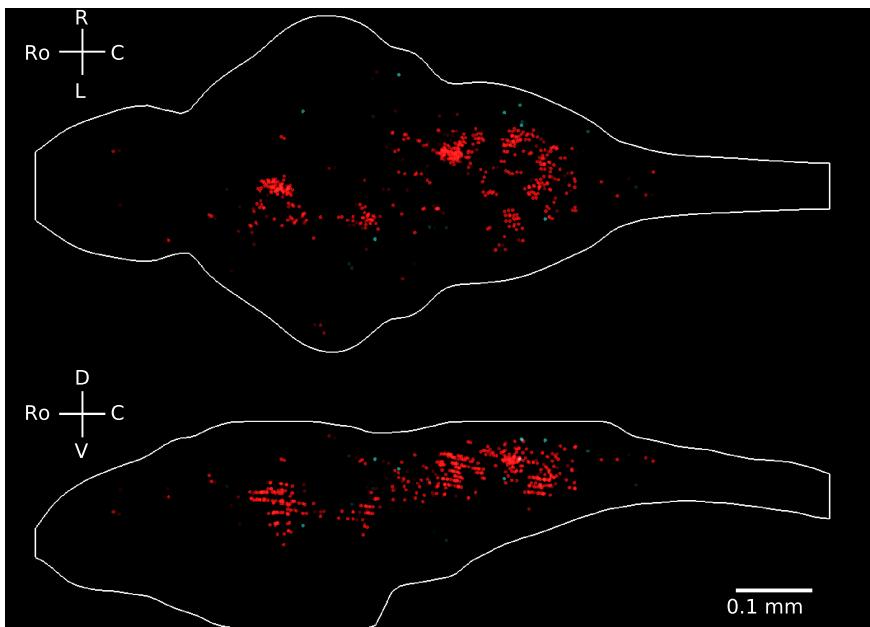
Activity (a.u.)



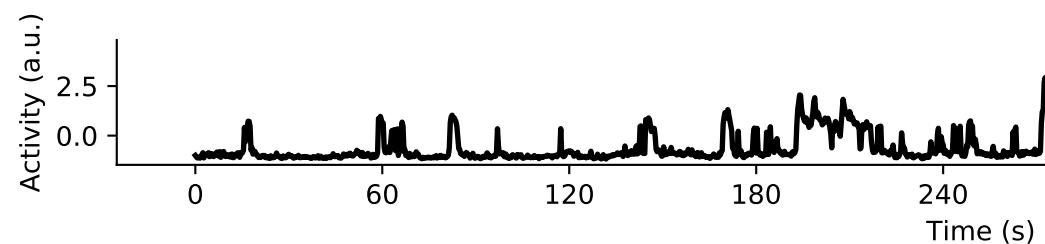
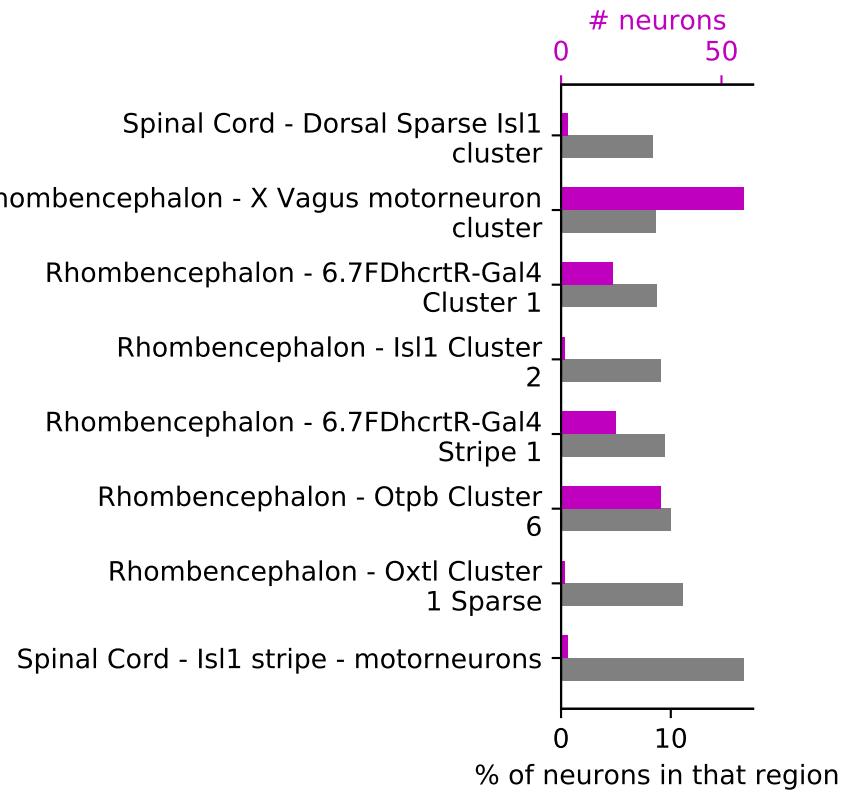
HU (raster plot index): 47, internal index: 103



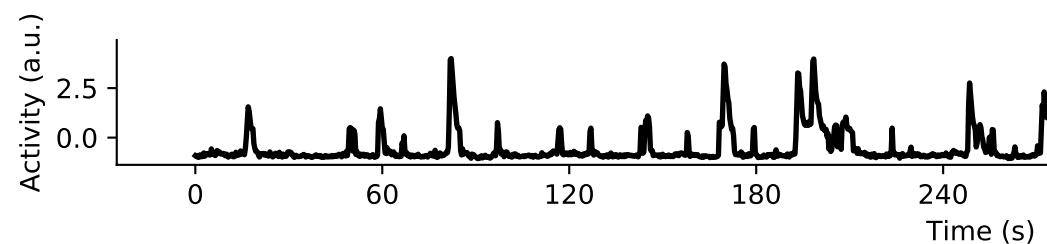
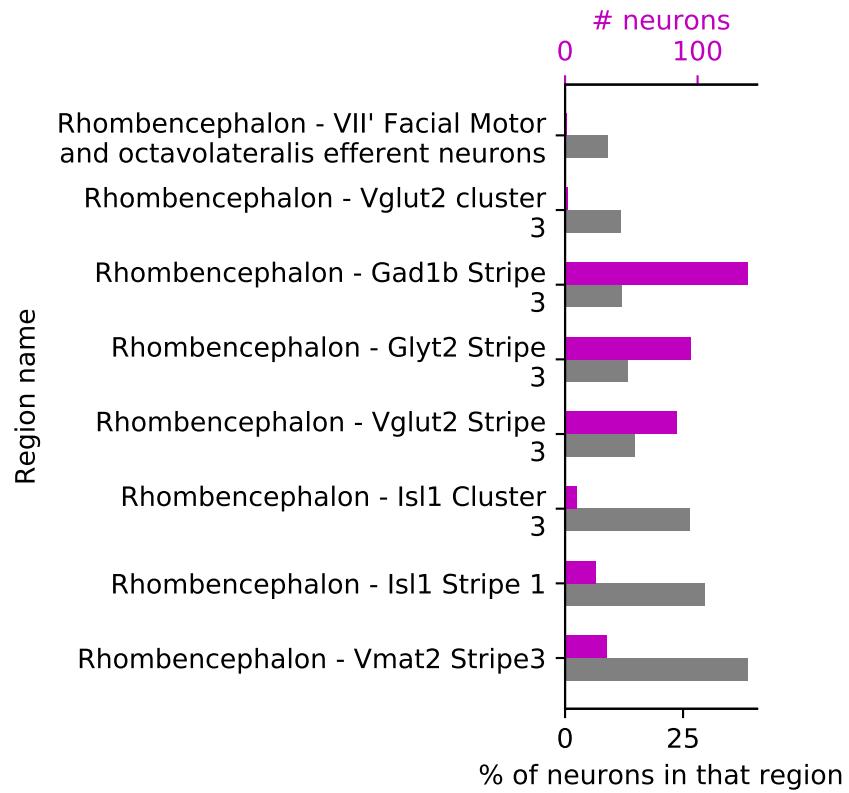
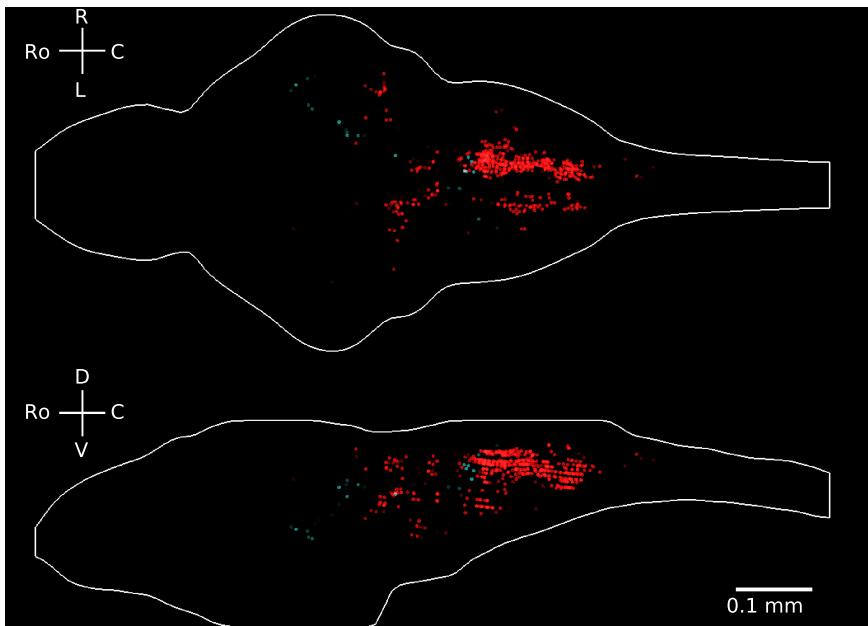
HU (raster plot index): 48, internal index: 87



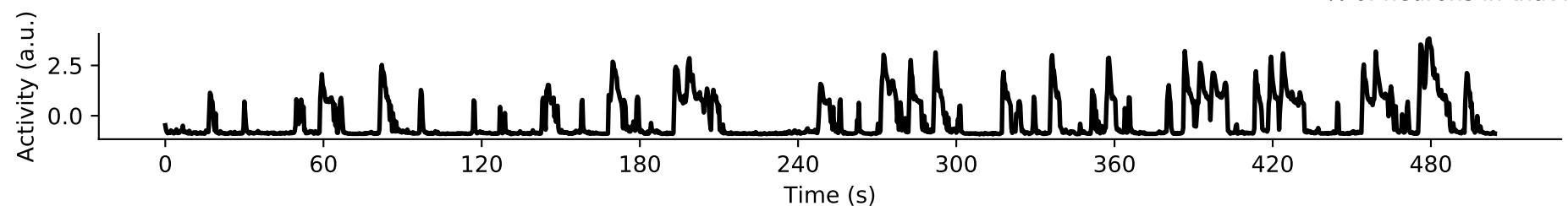
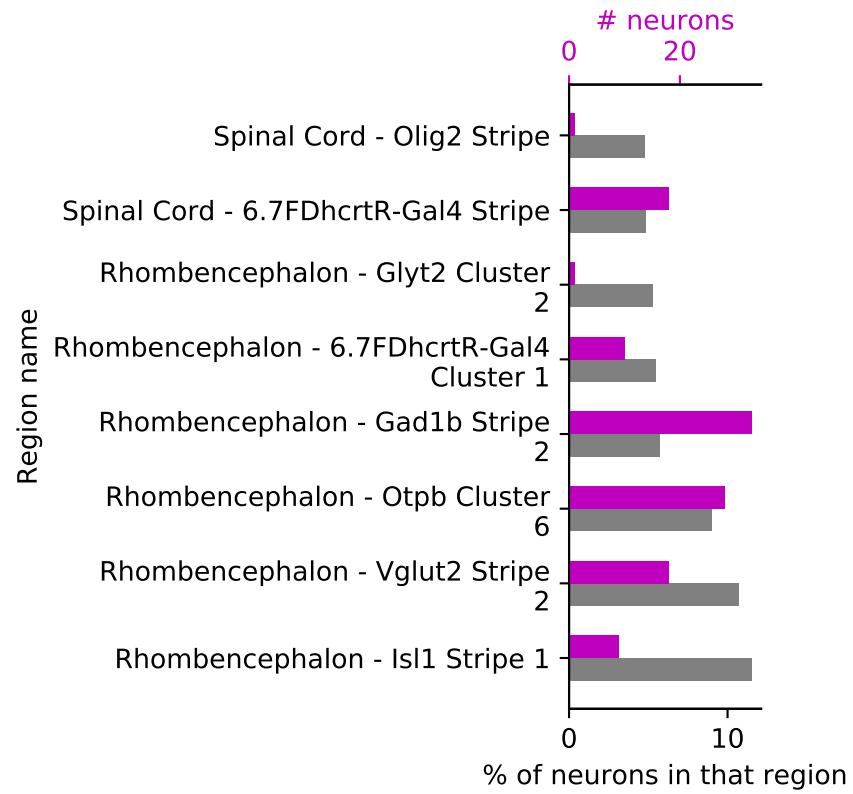
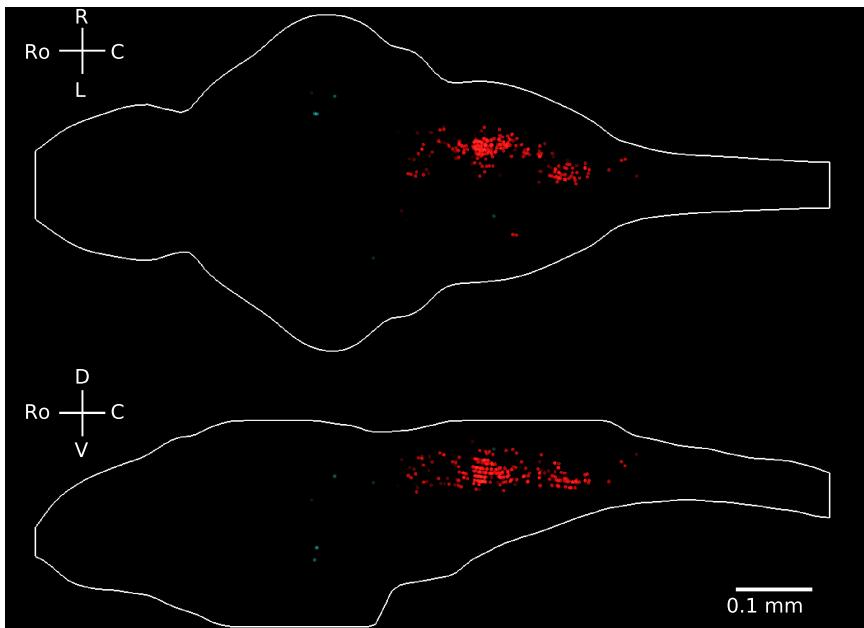
Region name



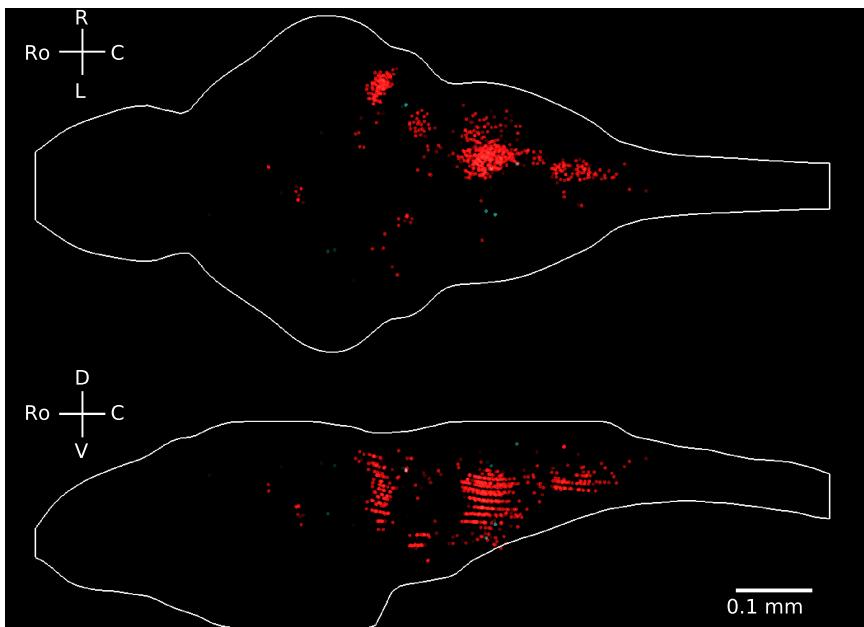
HU (raster plot index): 49, internal index: 184



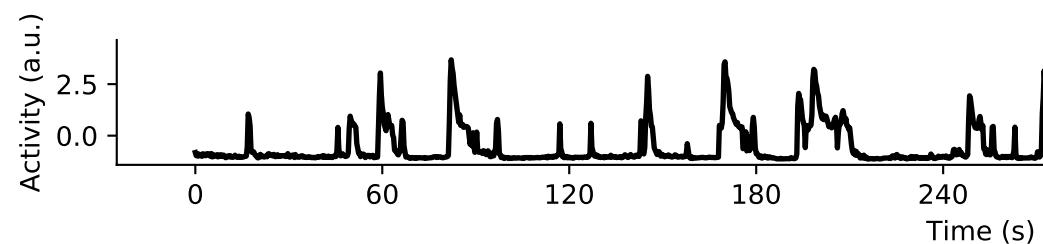
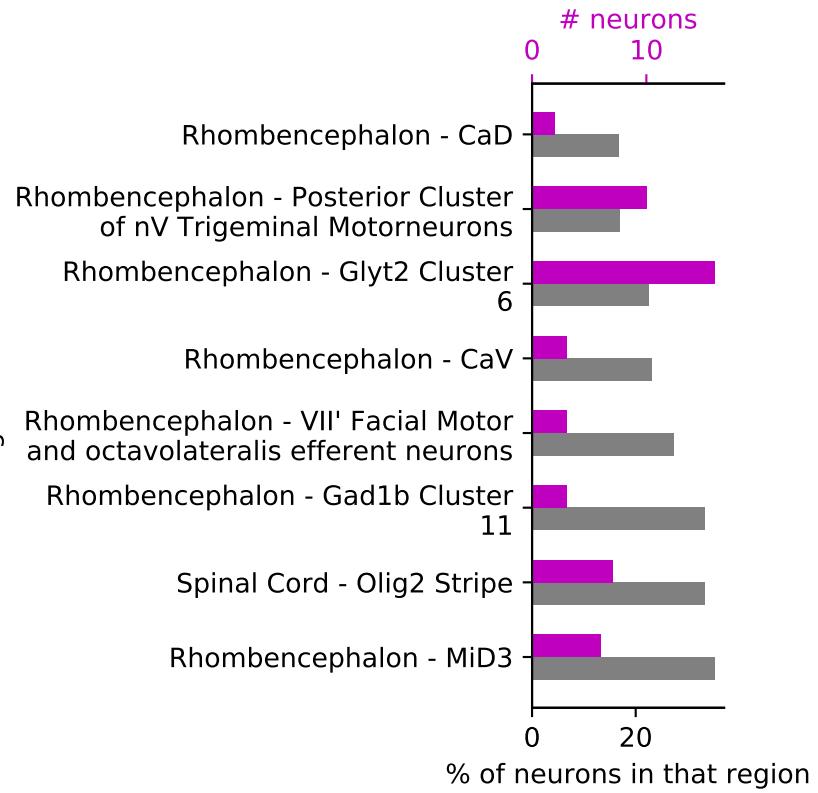
HU (raster plot index): 50, internal index: 110



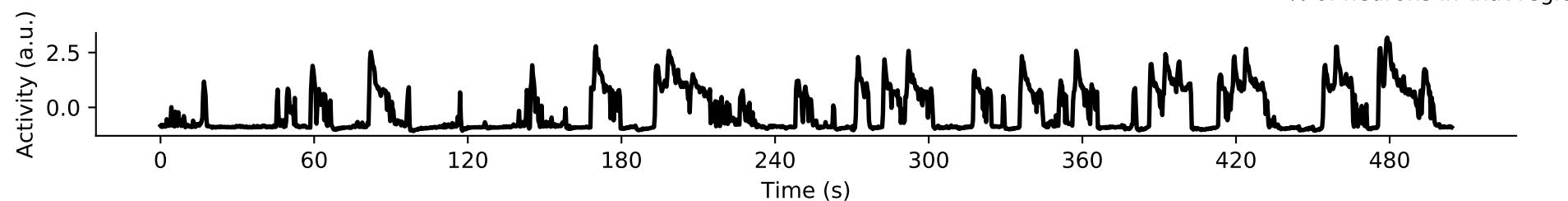
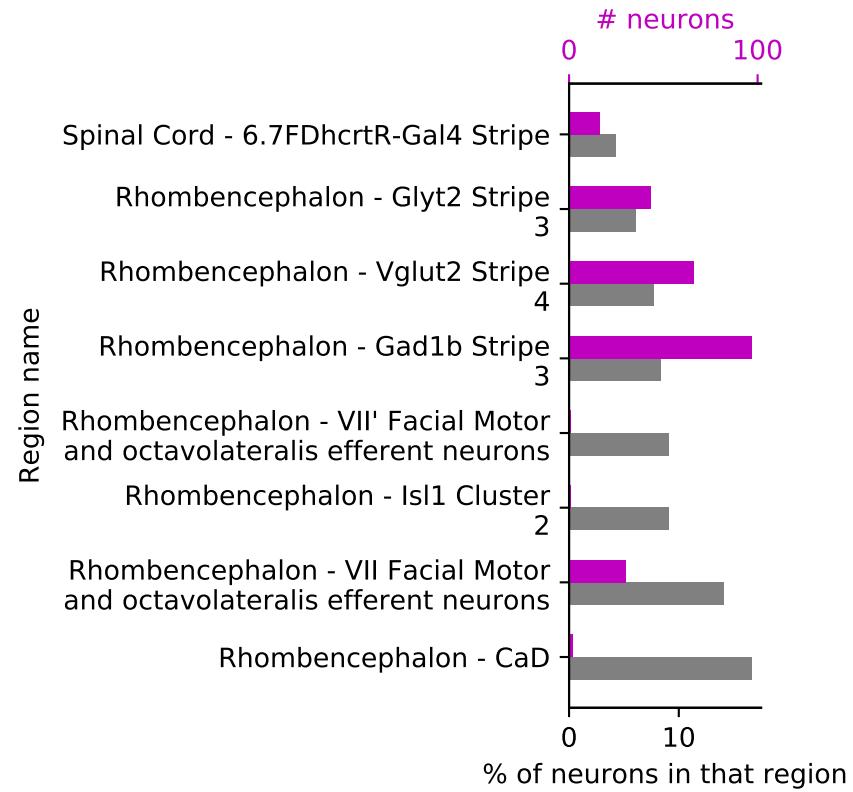
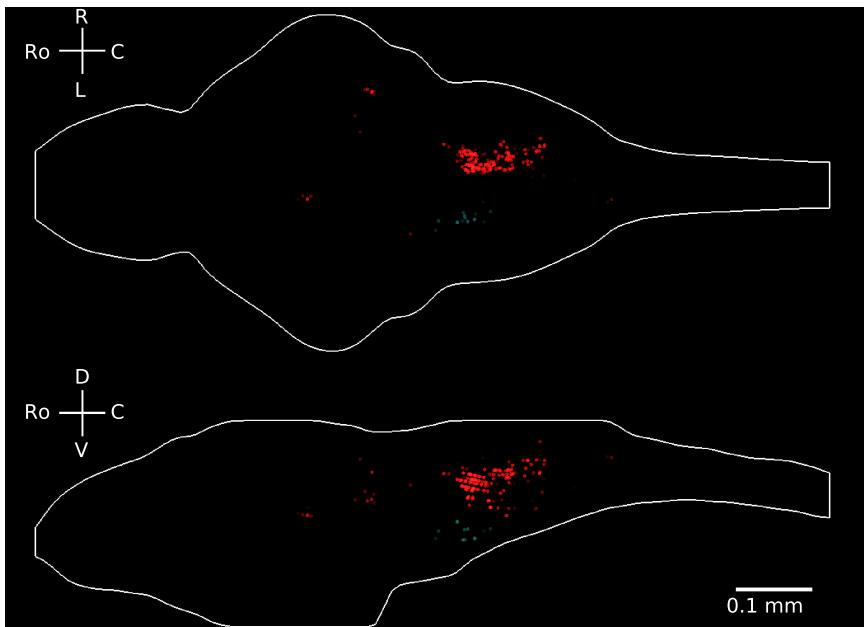
HU (raster plot index): 51, internal index: 98



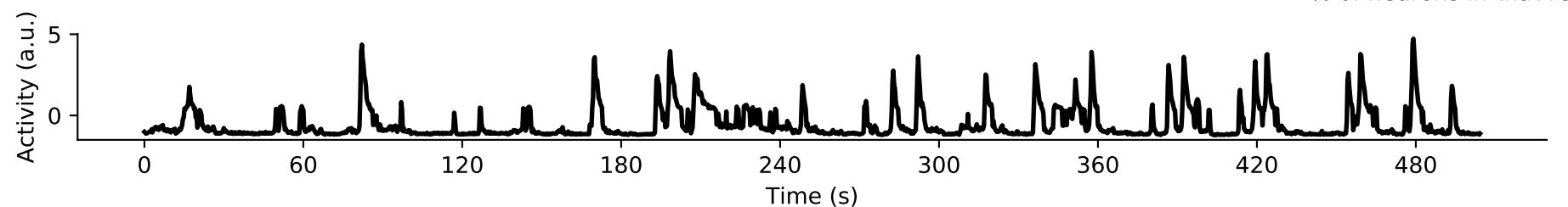
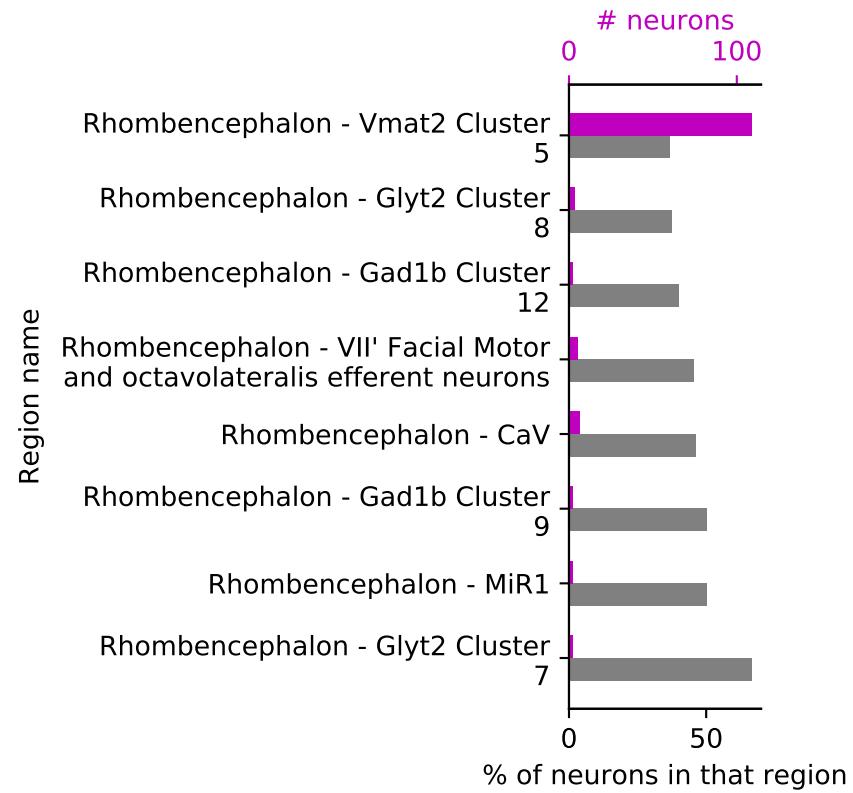
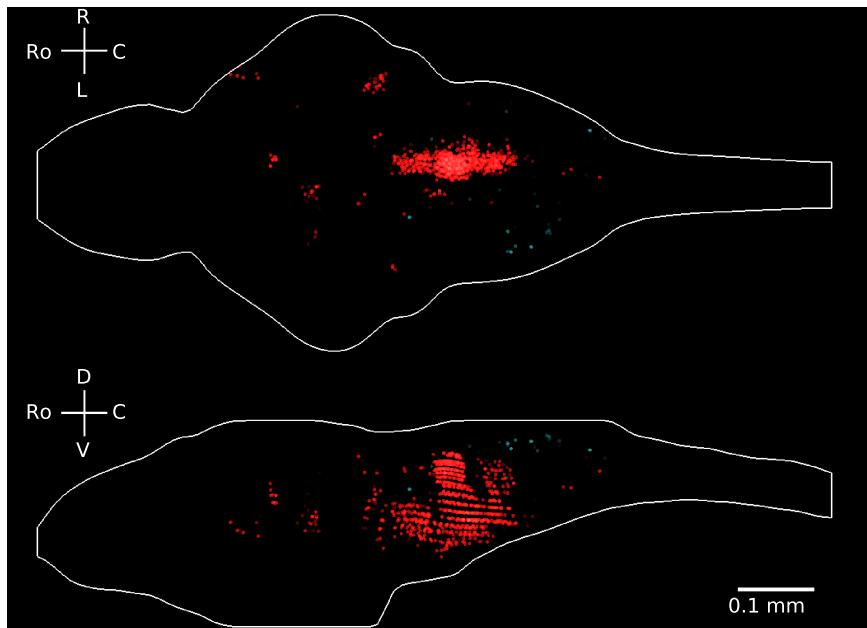
Region name



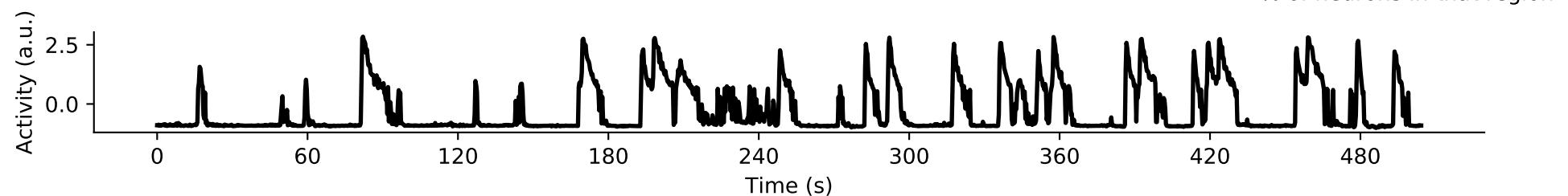
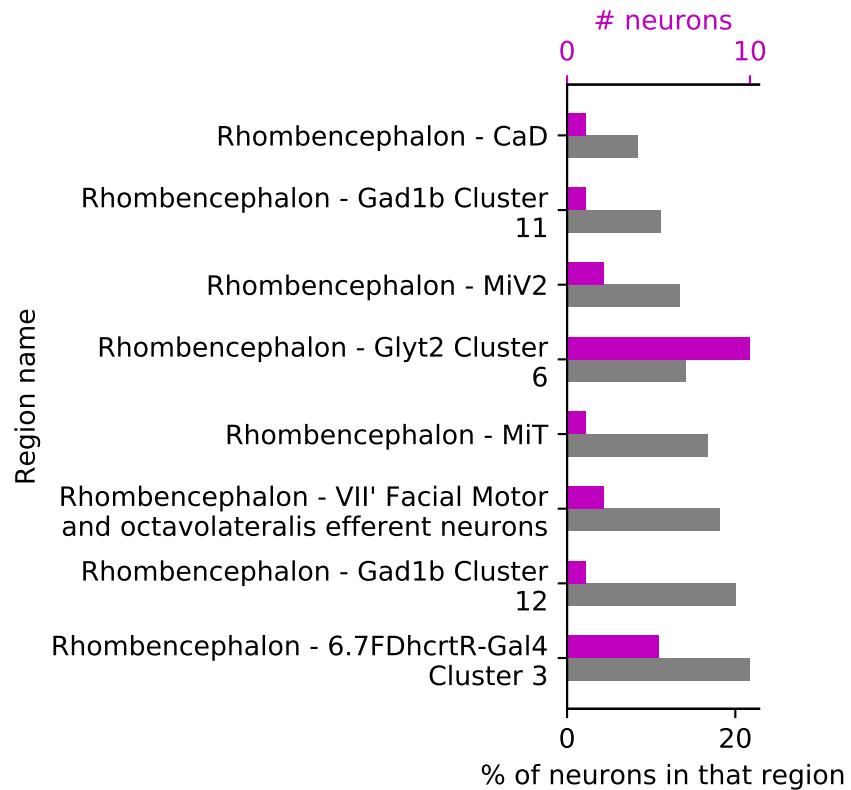
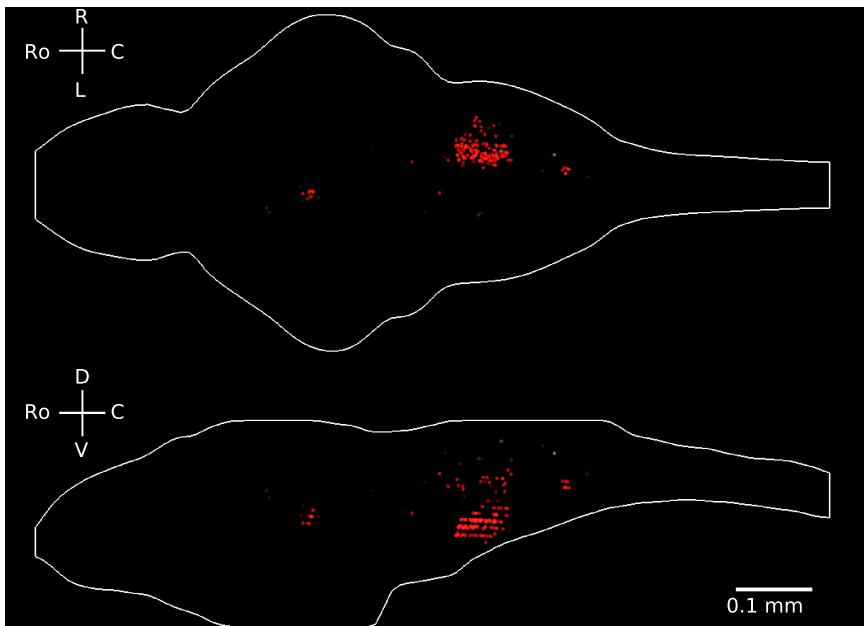
HU (raster plot index): 52, internal index: 137



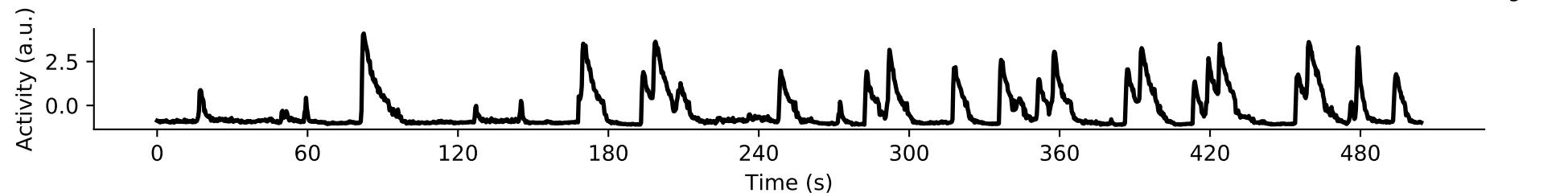
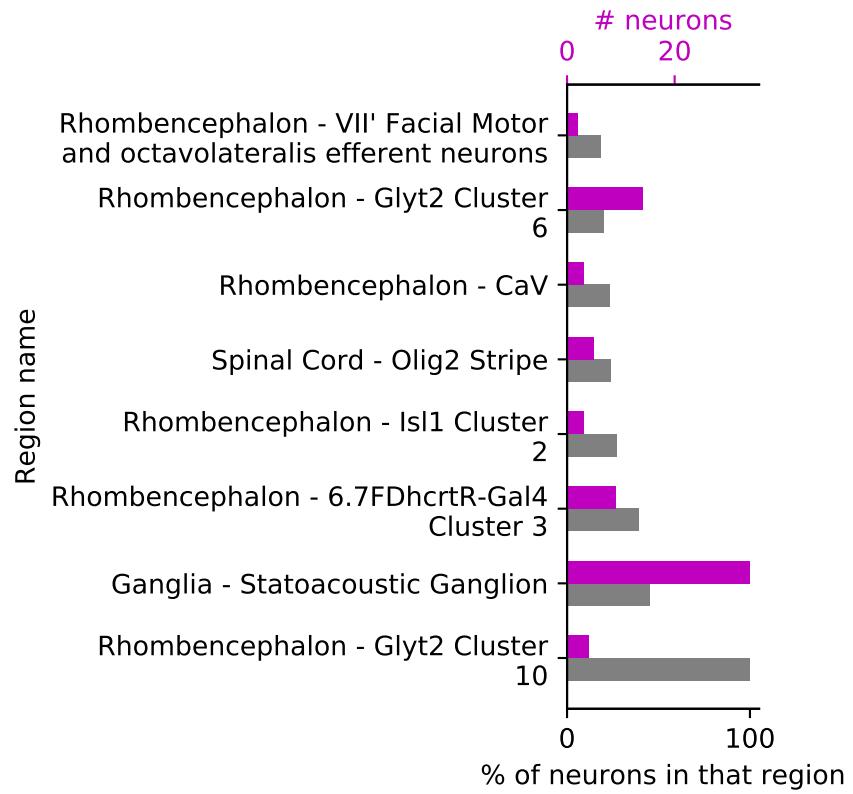
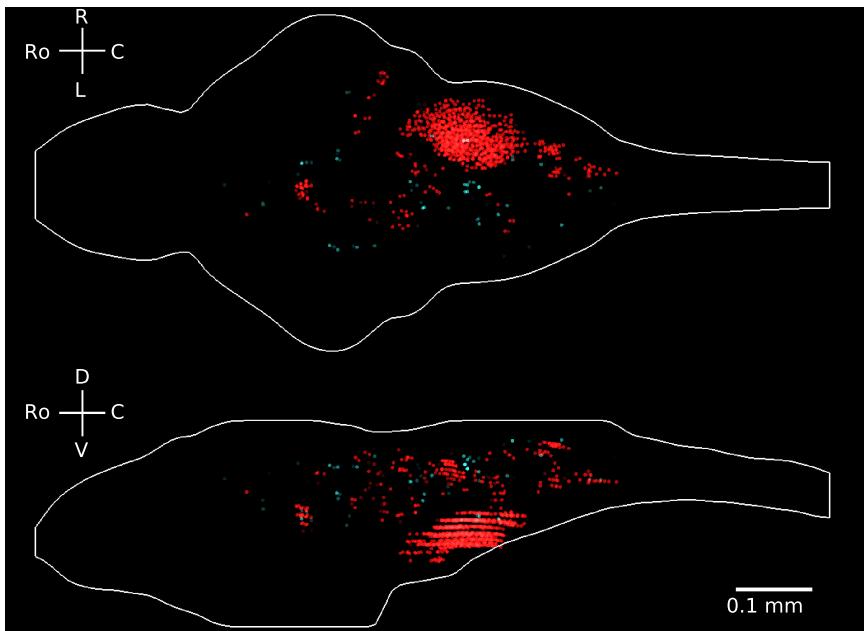
HU (raster plot index): 53, internal index: 90



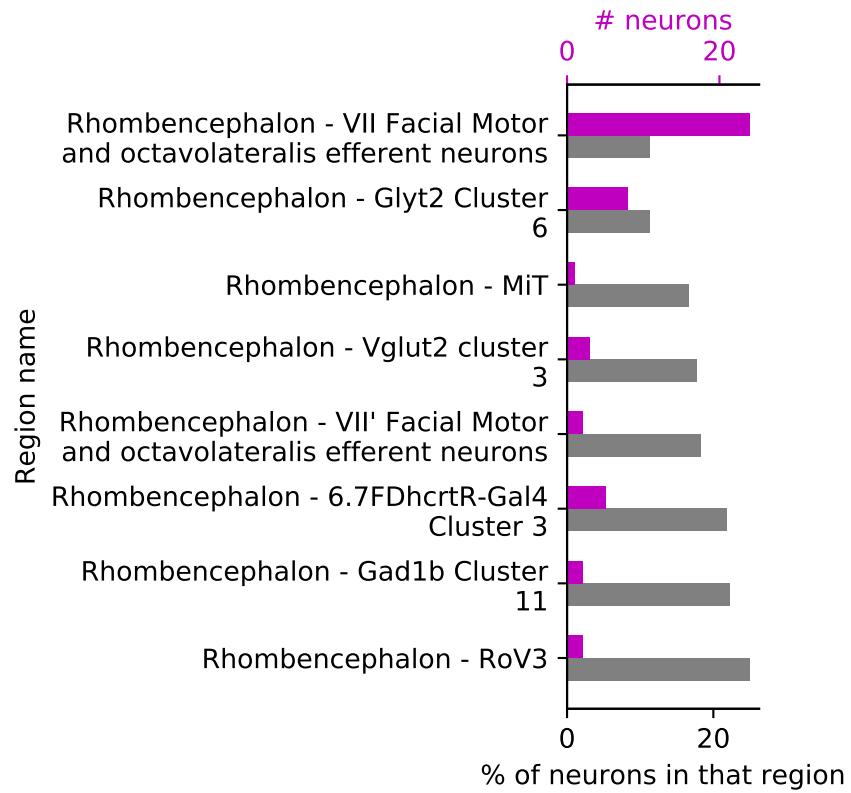
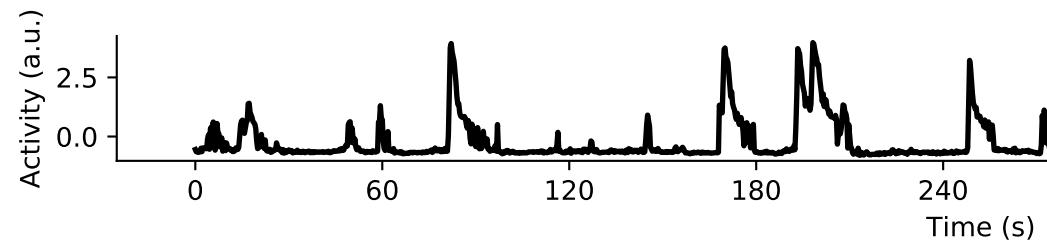
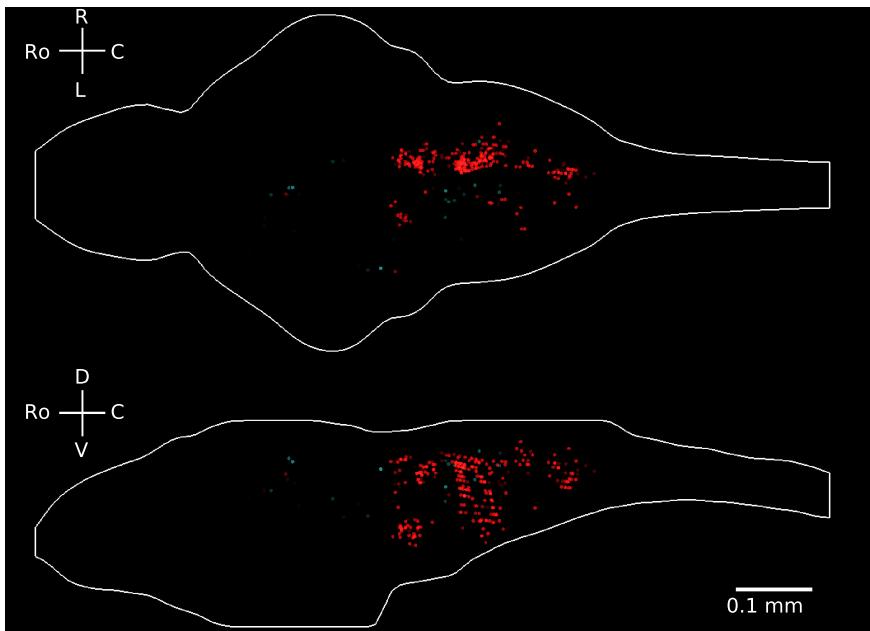
HU (raster plot index): 54, internal index: 125



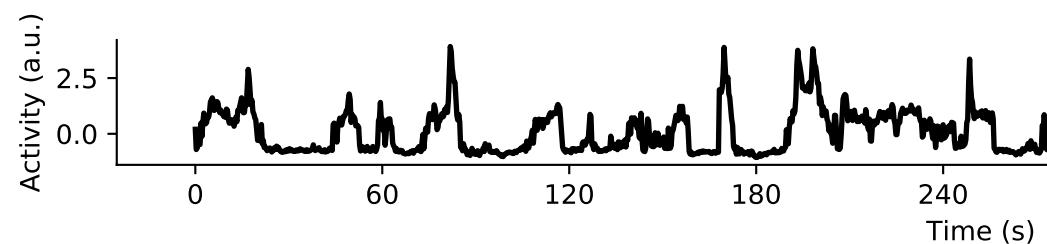
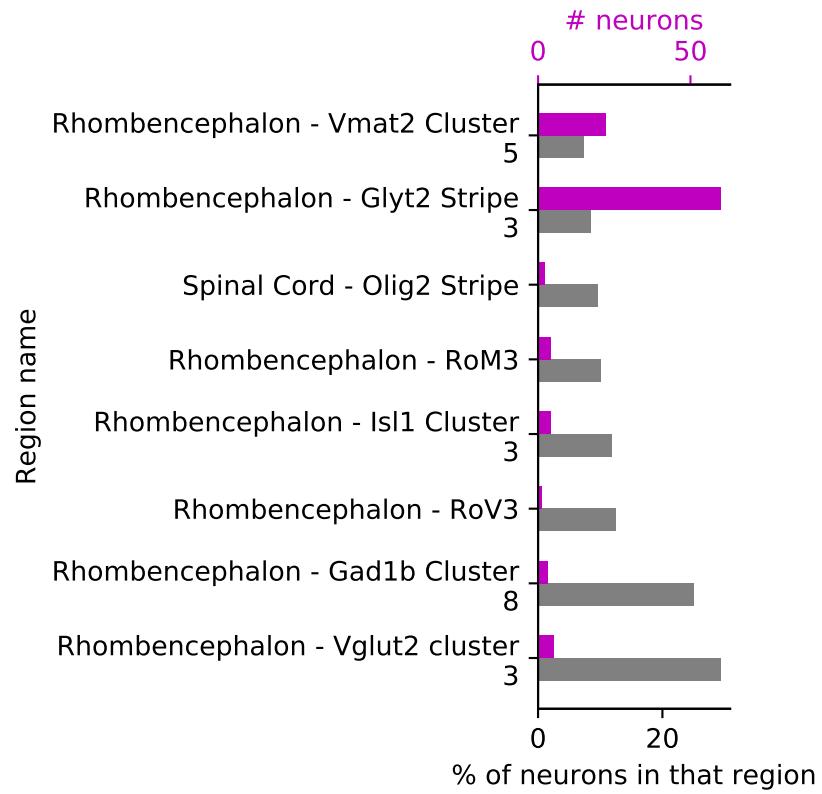
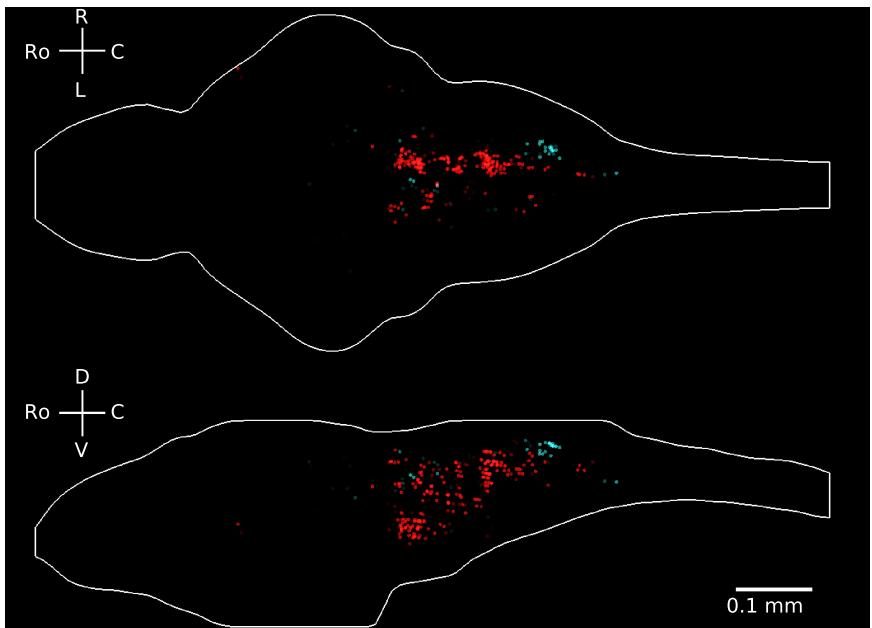
HU (raster plot index): 55, internal index: 165



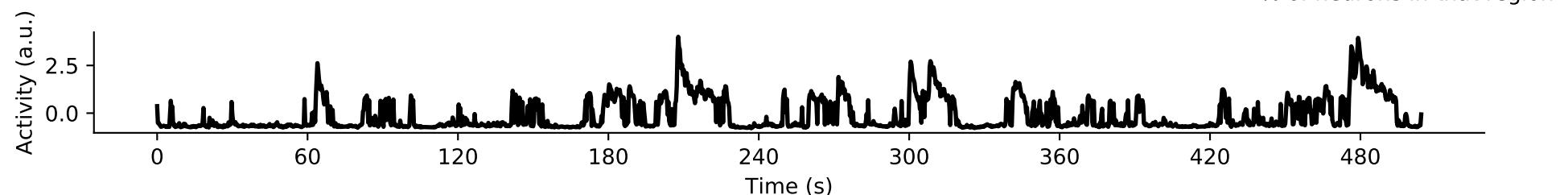
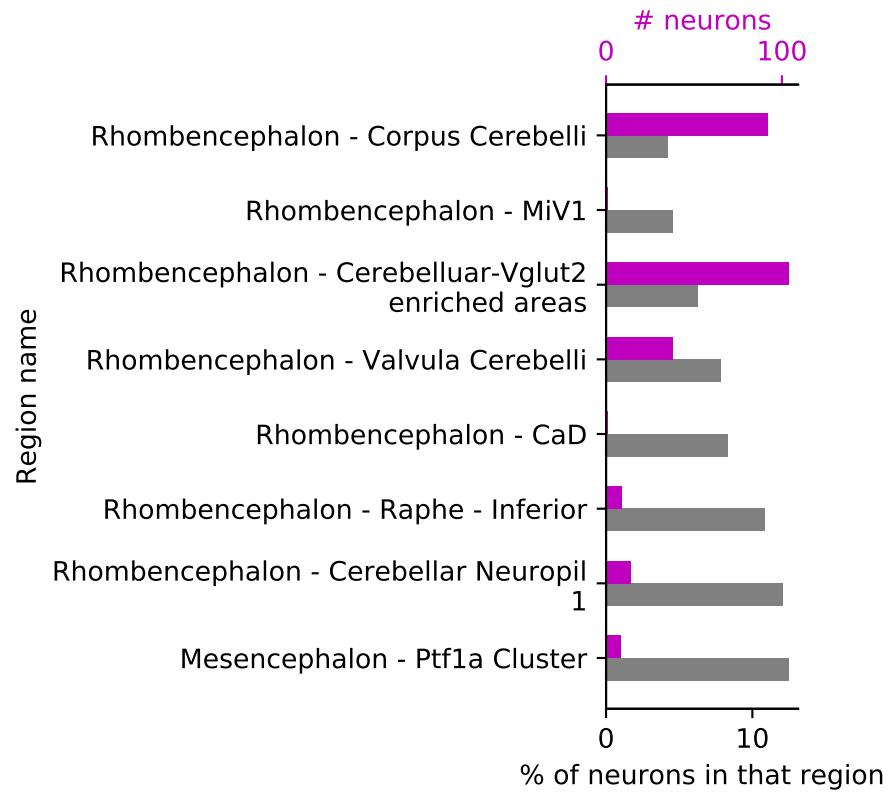
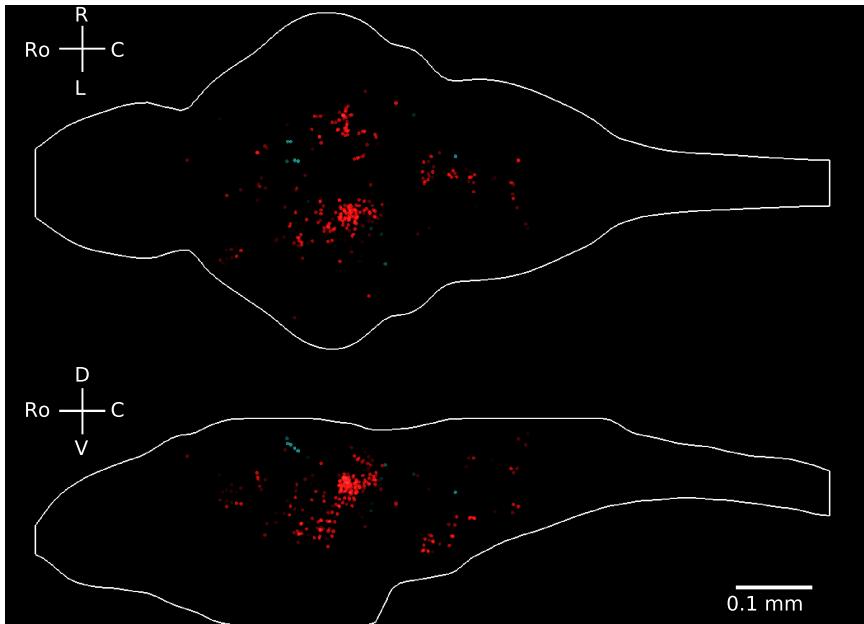
HU (raster plot index): 56, internal index: 114



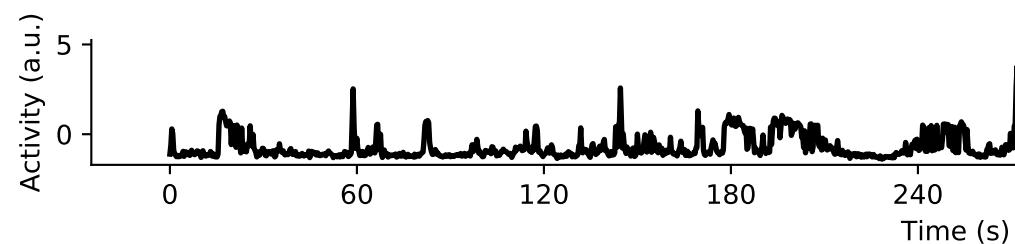
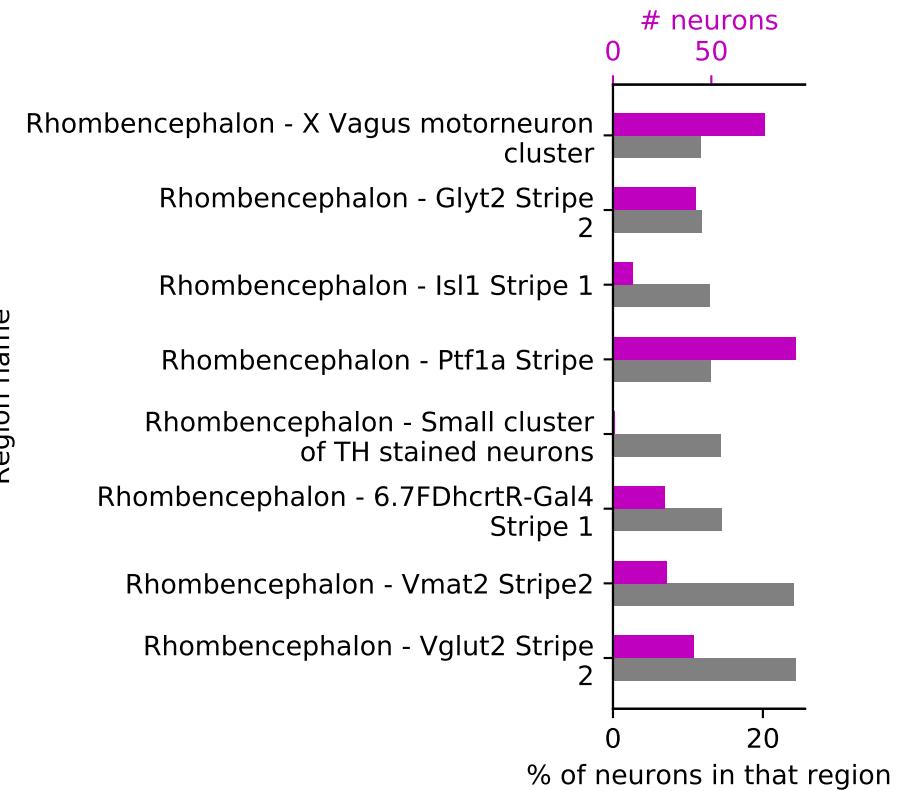
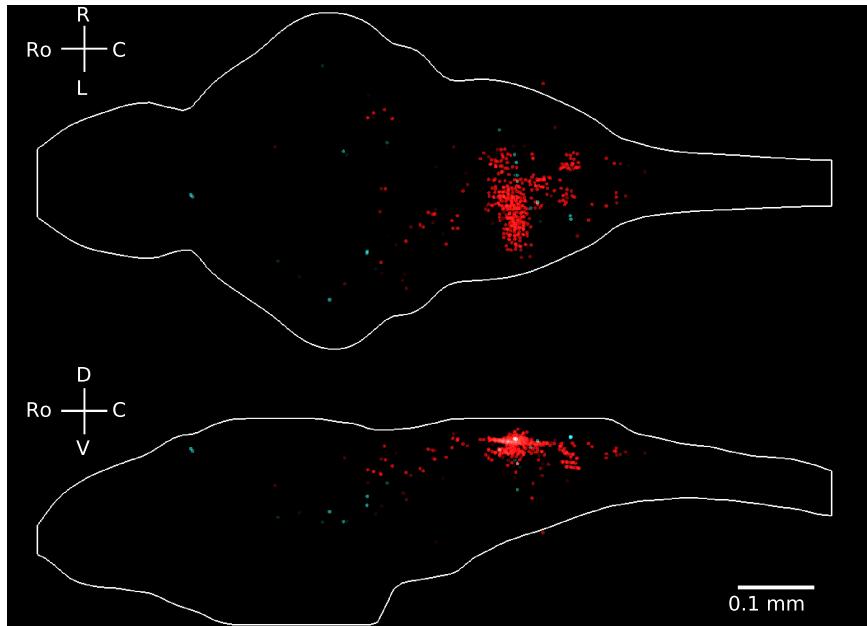
HU (raster plot index): 57, internal index: 13



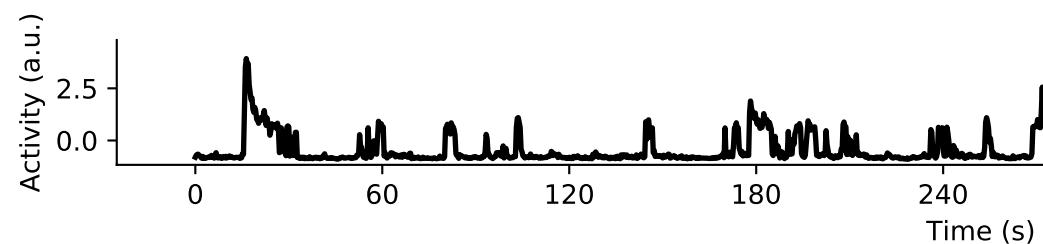
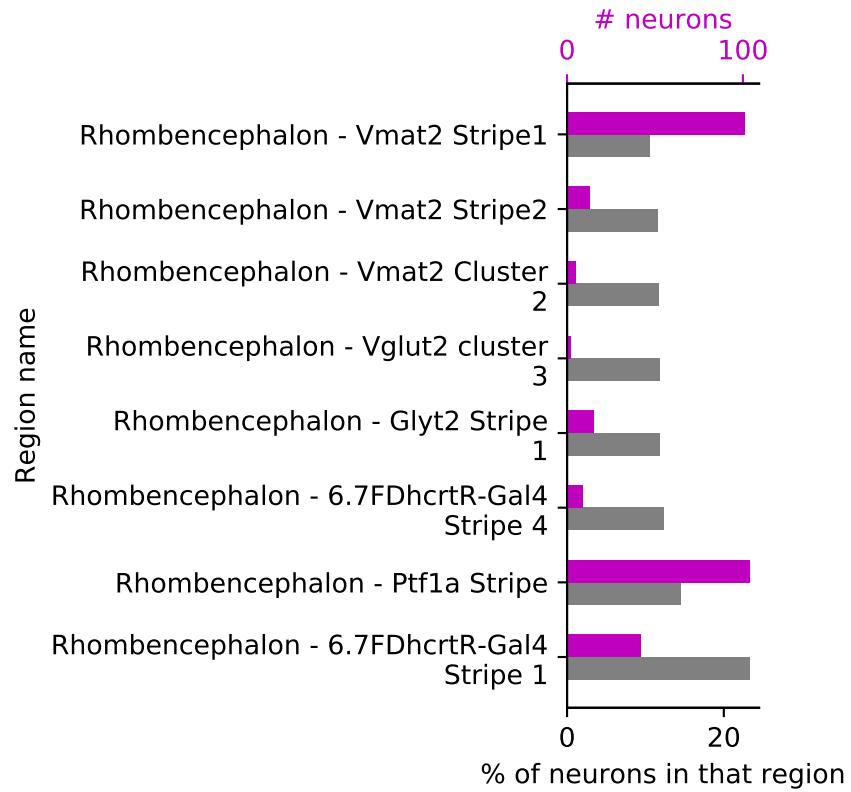
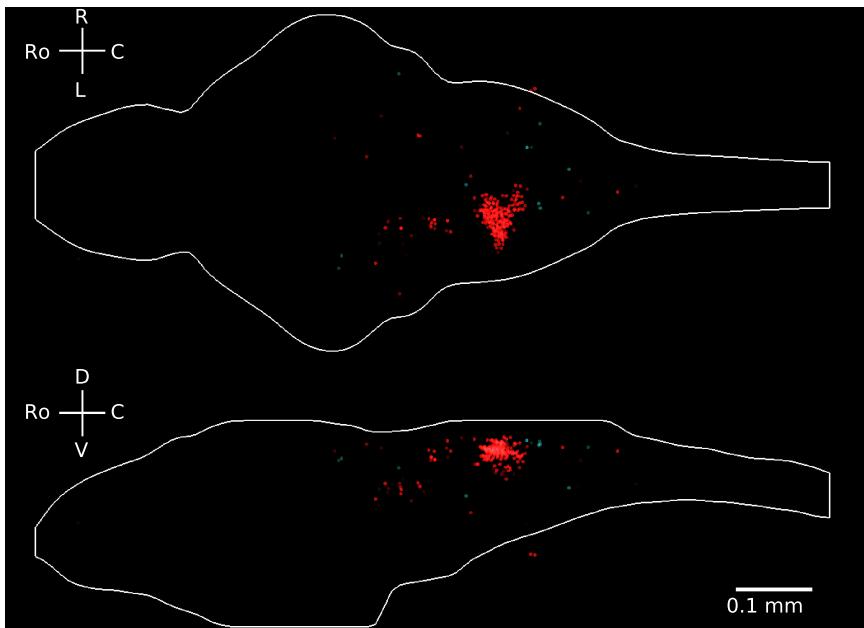
HU (raster plot index): 58, internal index: 139



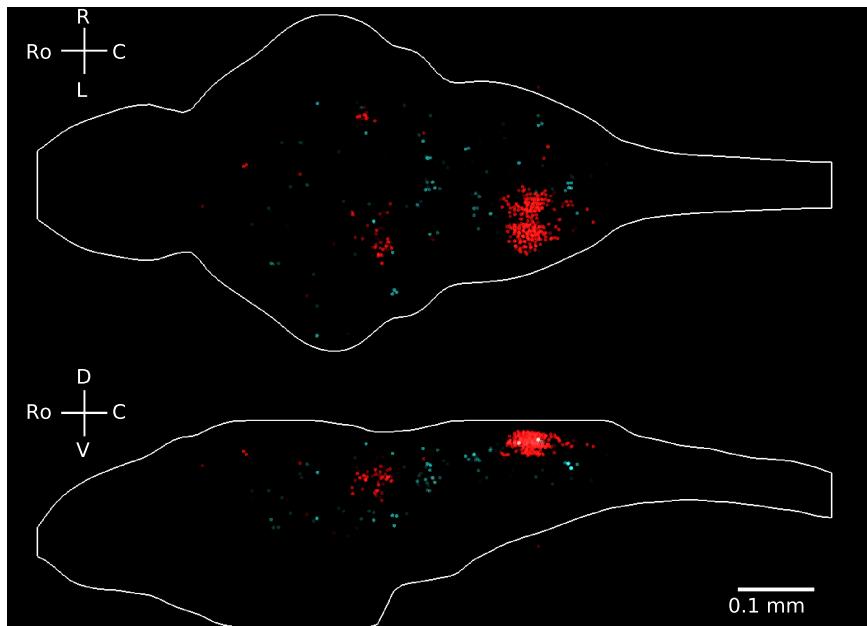
HU (raster plot index): 59, internal index: 31



HU (raster plot index): 60, internal index: 190



HU (raster plot index): 61, internal index: 47



Region name

Rhombencephalon - Gad1b Cluster

# neurons  
0 100

Rhombencephalon - Vglut2 Stripe

8  
2

Rhombencephalon - Glyt2 Stripe

2

Rhombencephalon - Ptf1a Stripe

9

Rhombencephalon - X Vagus motorneuron  
cluster

10

Rhombencephalon - Otxl Cluster  
1 Sparse

10

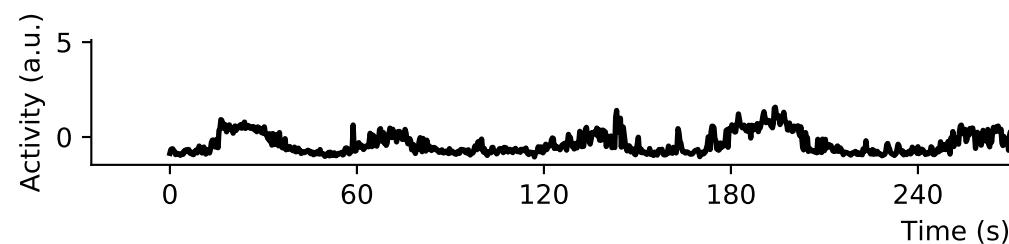
Rhombencephalon - Vmat2 Stripe2

11

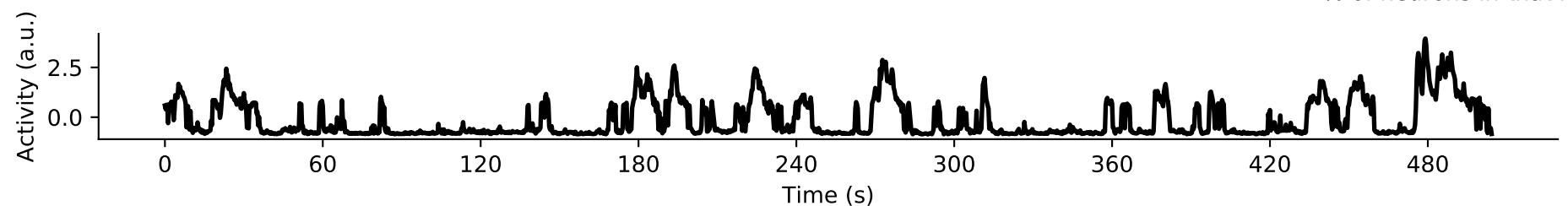
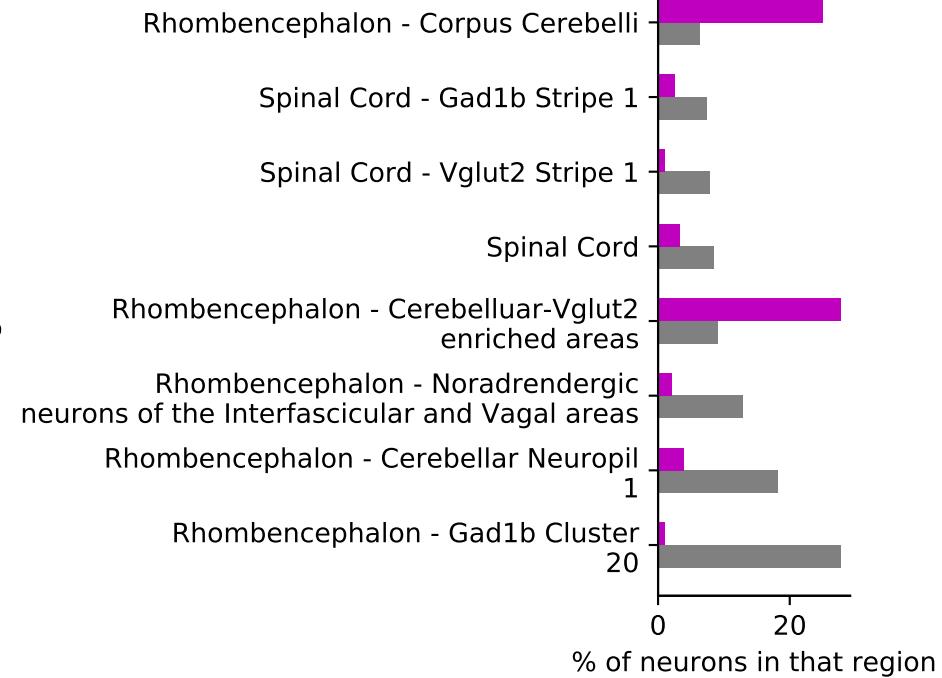
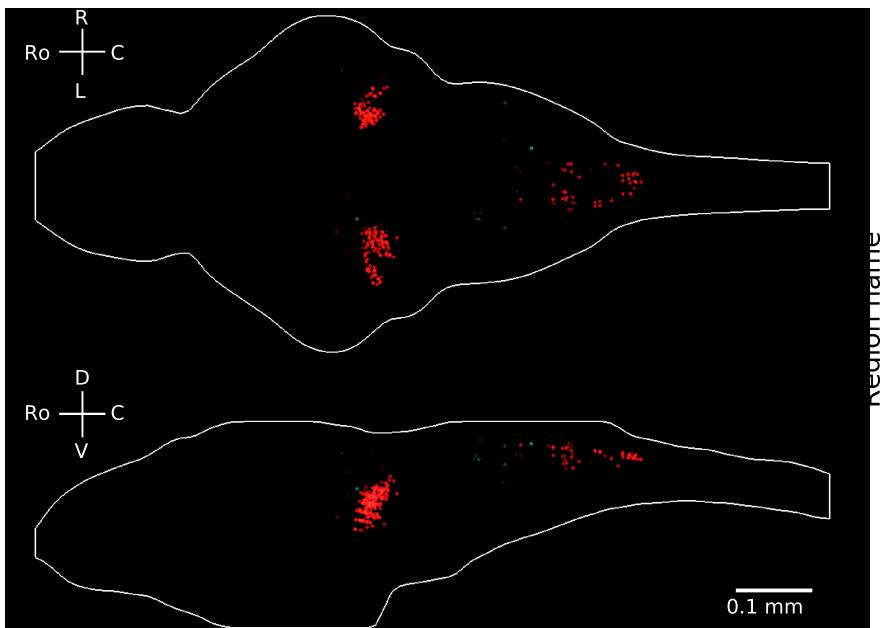
Rhombencephalon - Vmat2 Stripe1

12

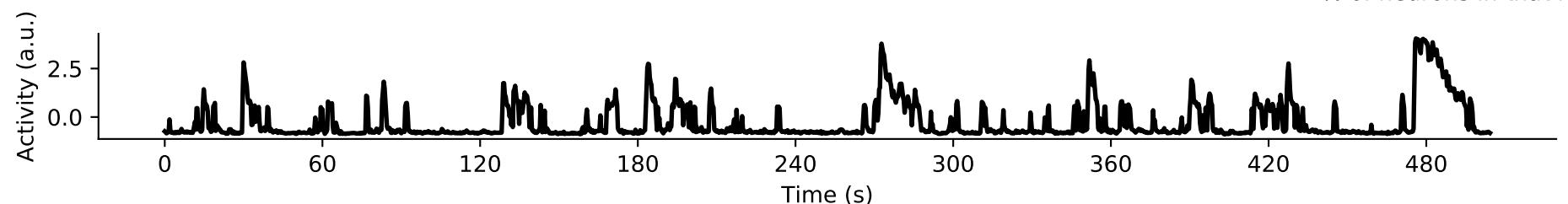
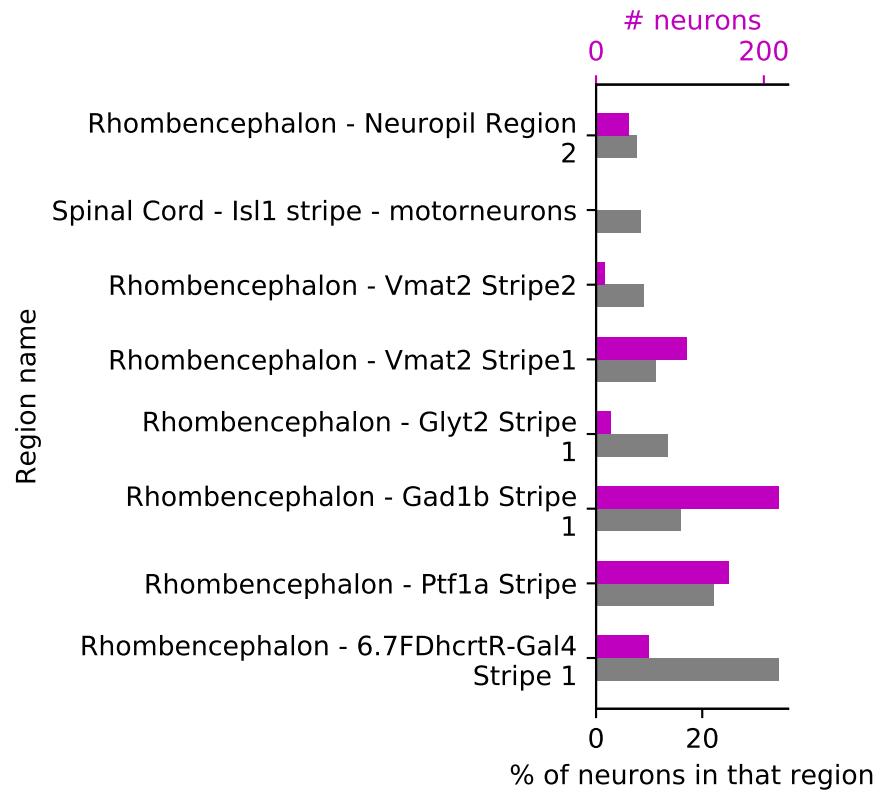
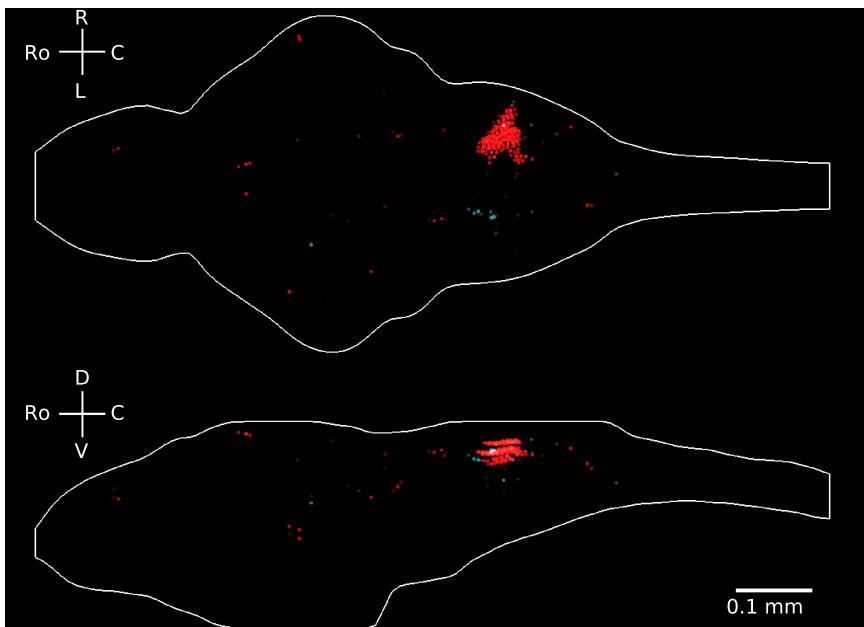
% of neurons in that region



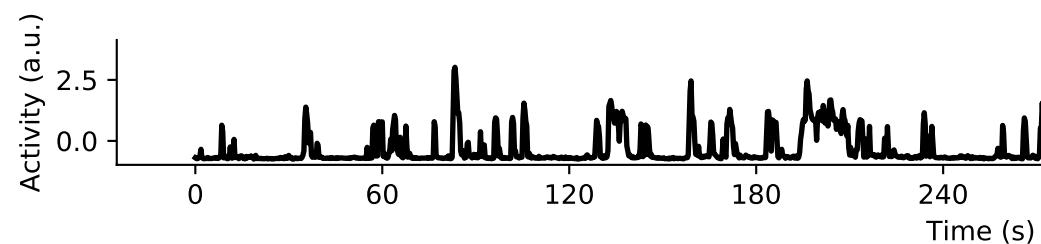
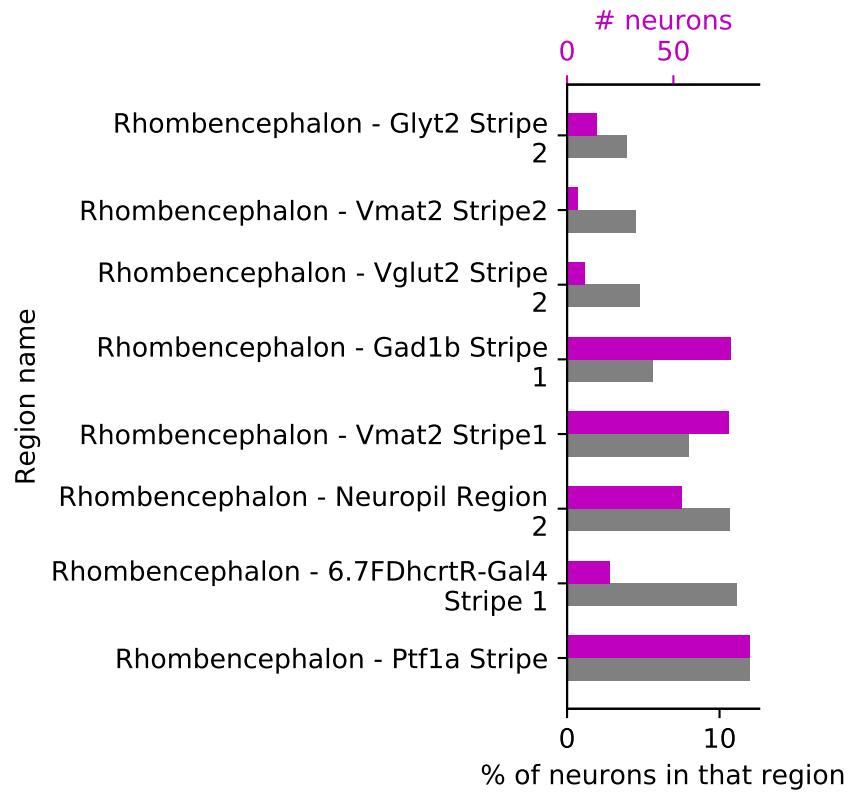
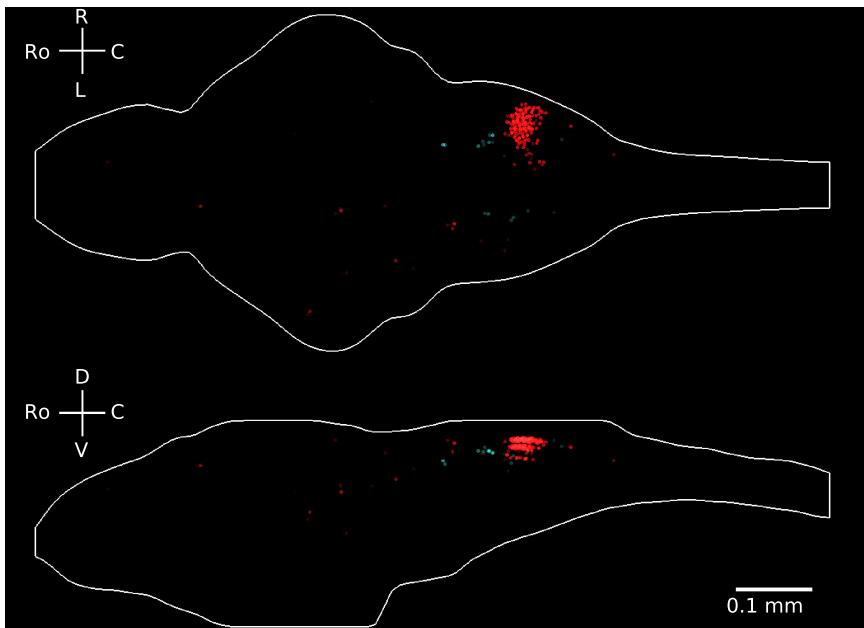
HU (raster plot index): 62, internal index: 59



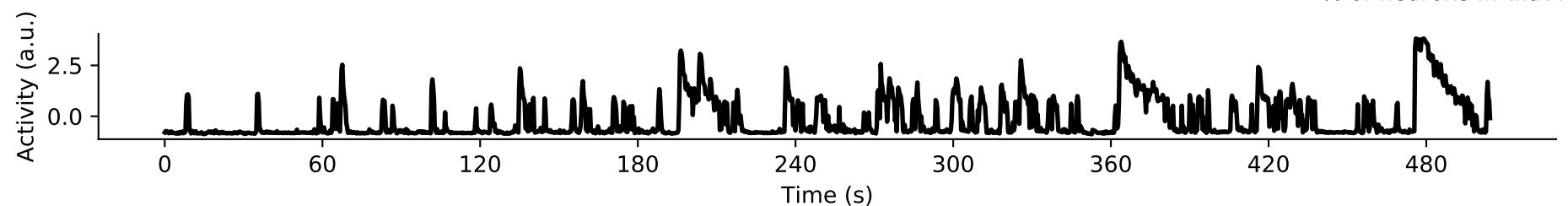
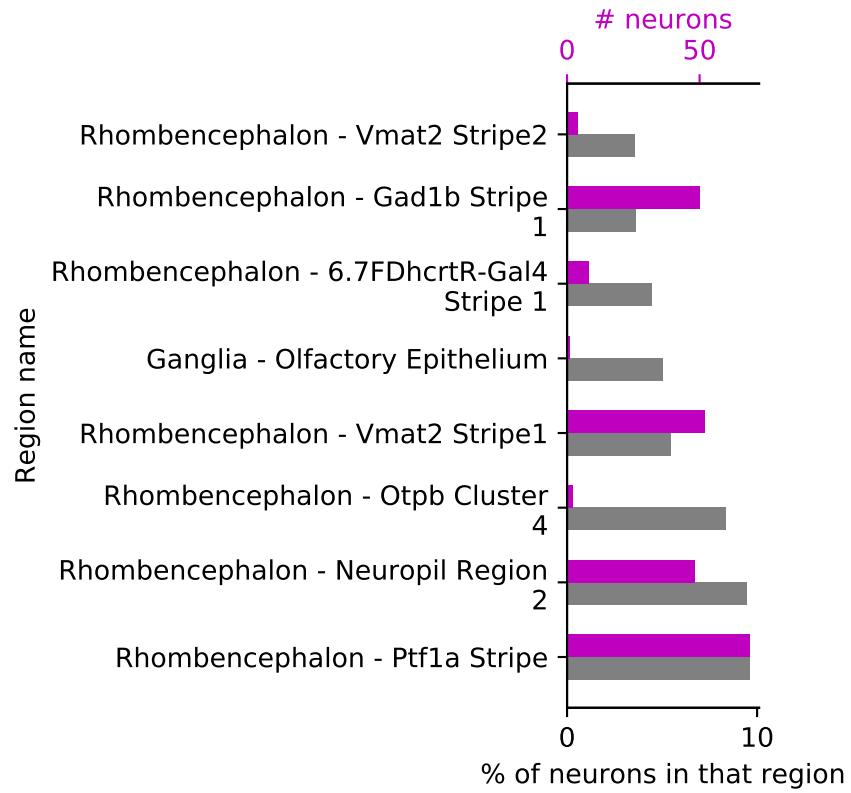
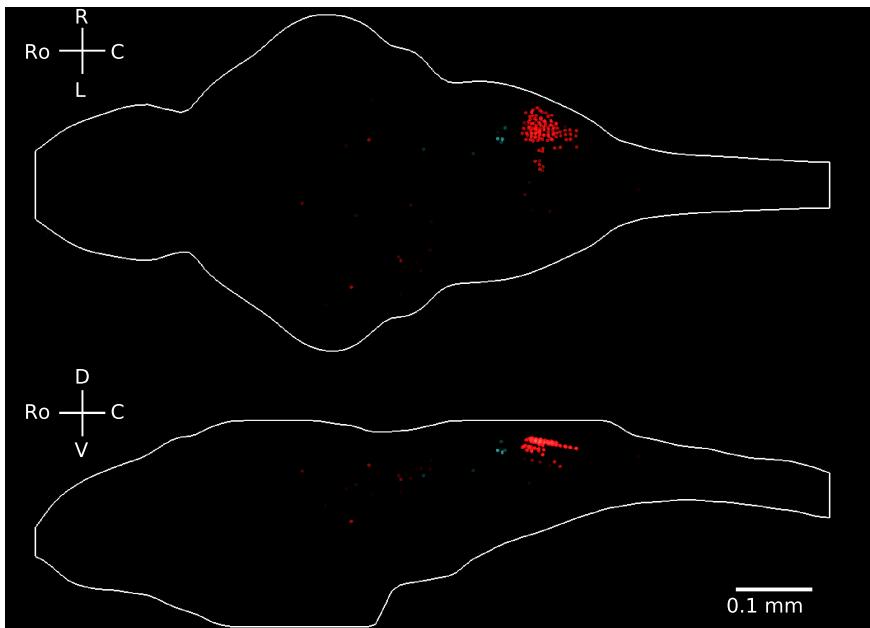
HU (raster plot index): 63, internal index: 91



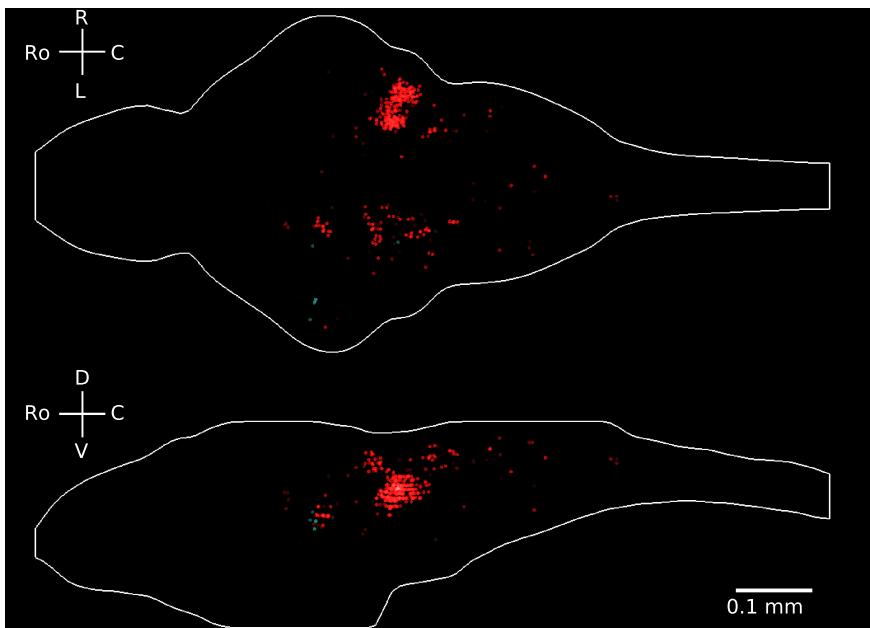
HU (raster plot index): 64, internal index: 35



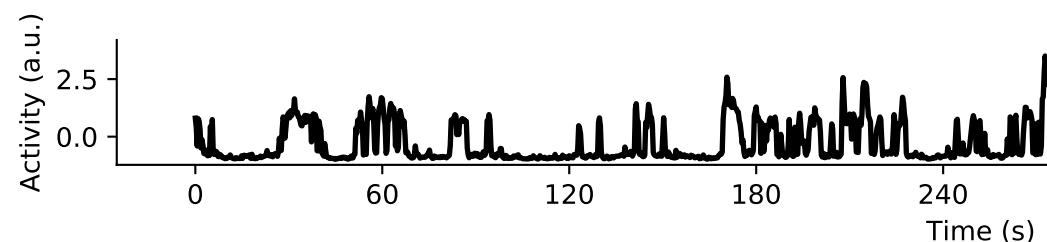
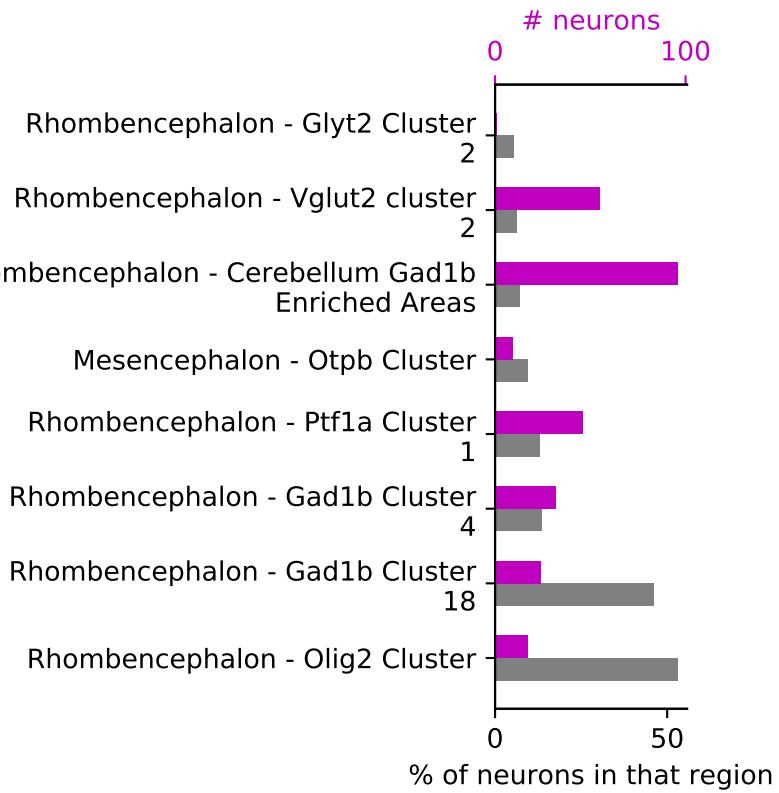
HU (raster plot index): 65, internal index: 4



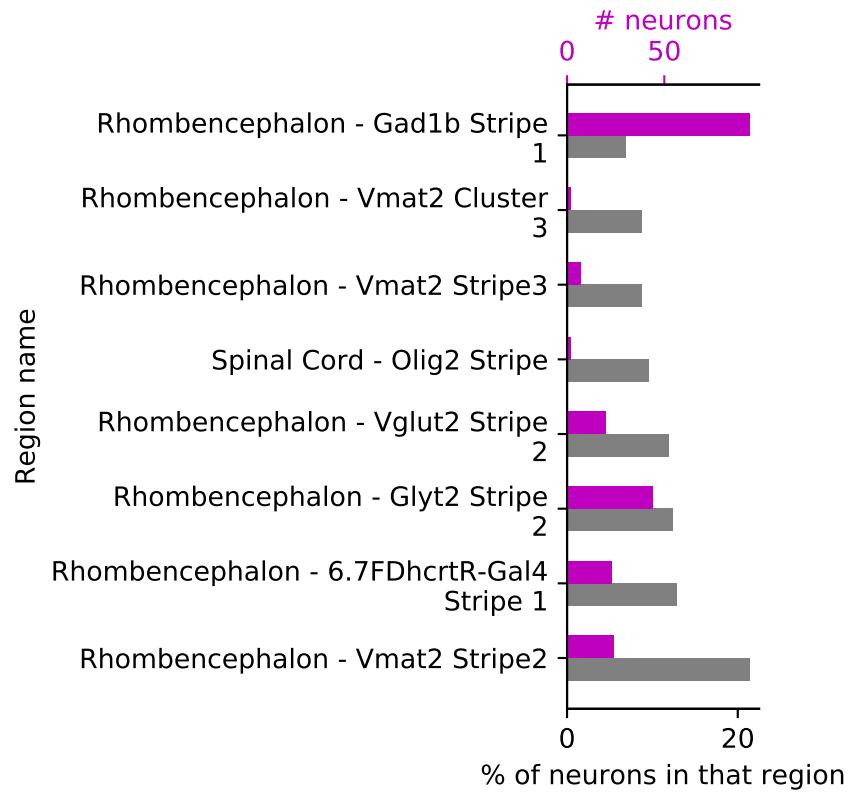
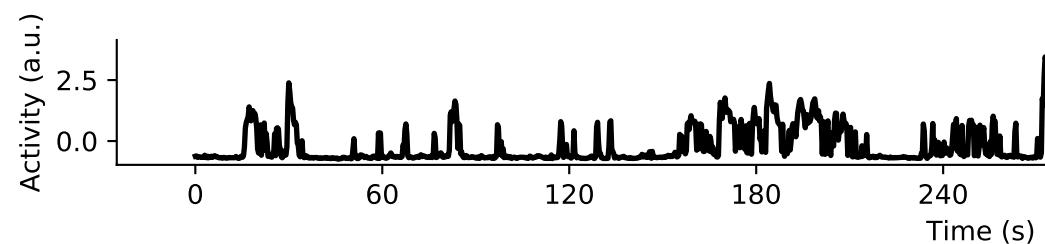
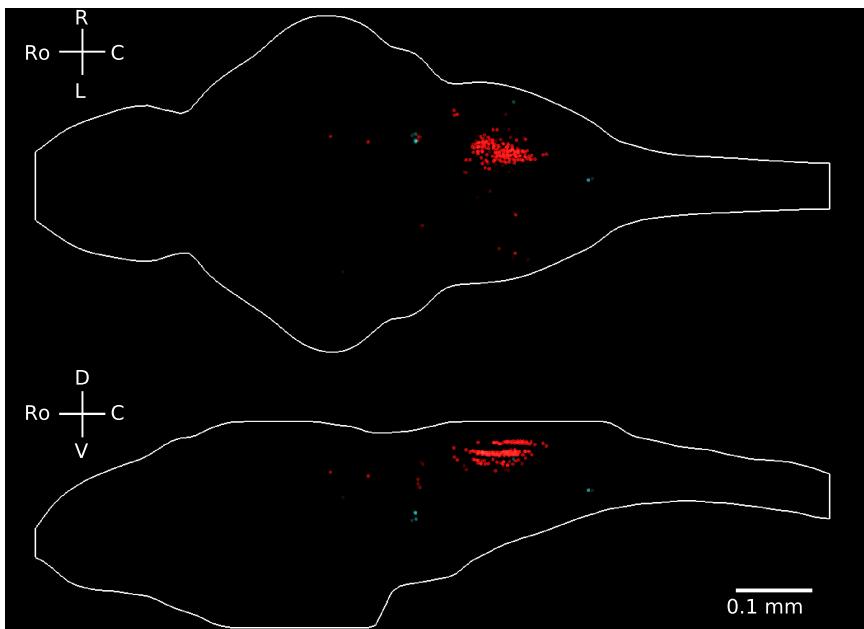
HU (raster plot index): 66, internal index: 26



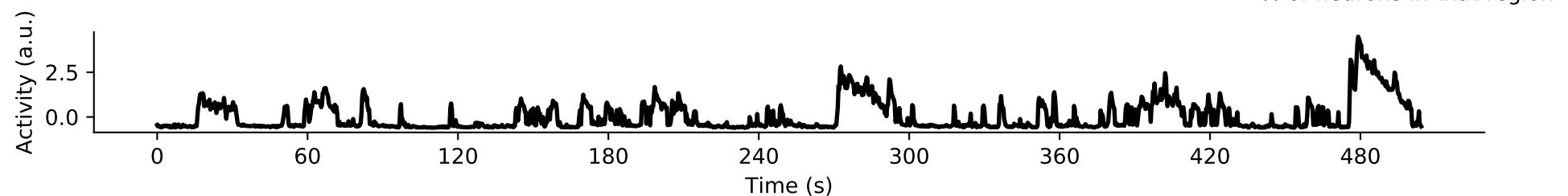
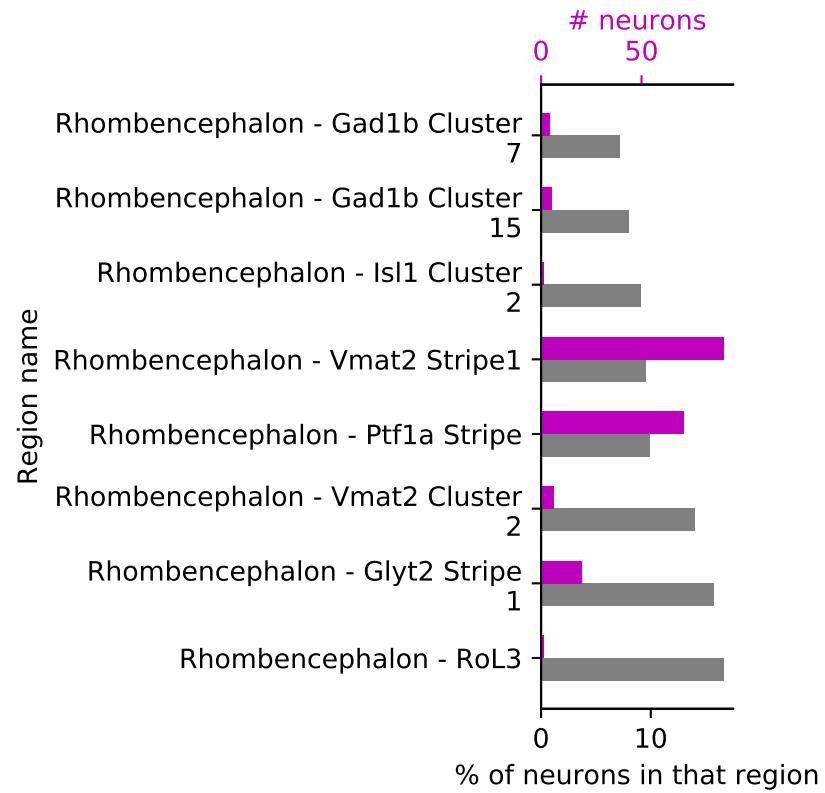
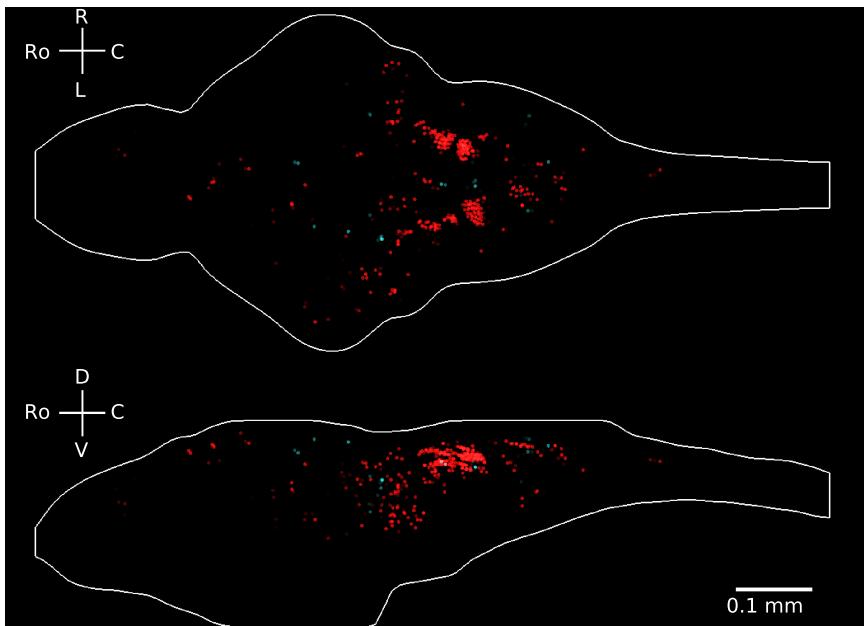
Region name



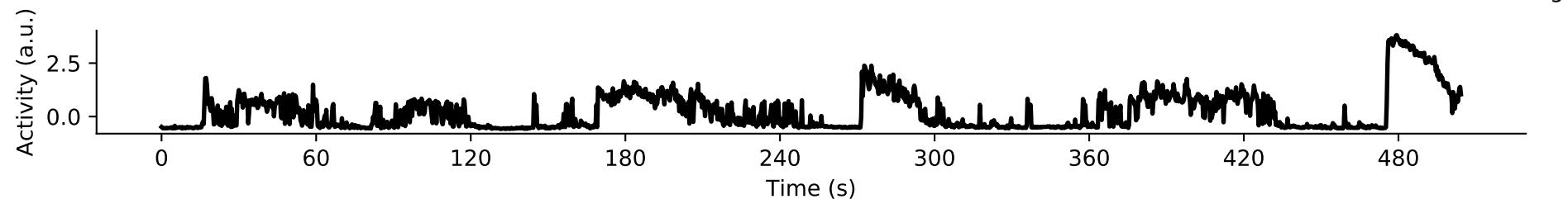
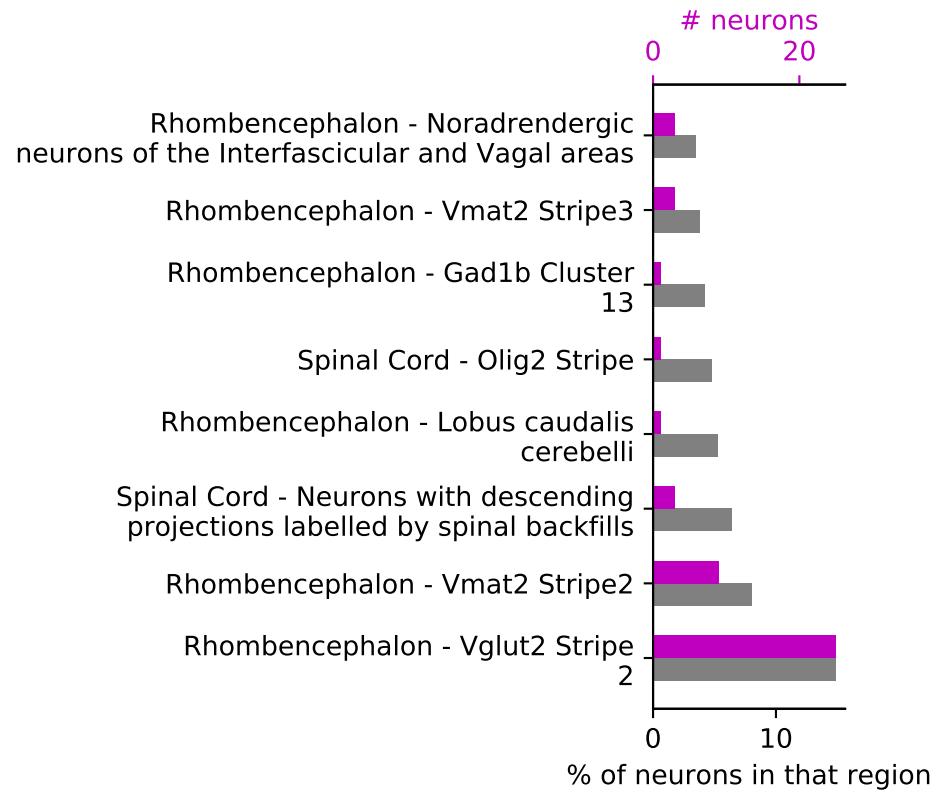
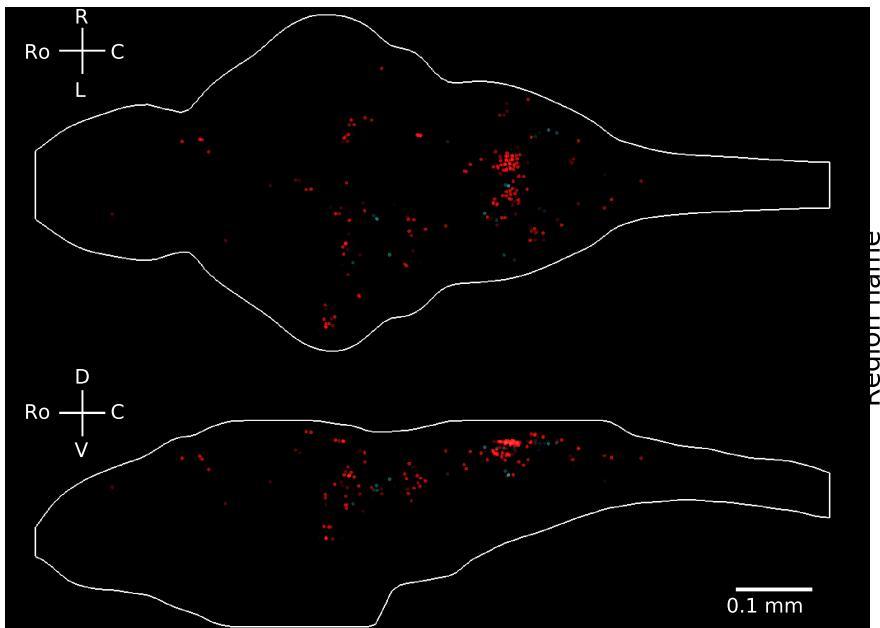
HU (raster plot index): 67, internal index: 81



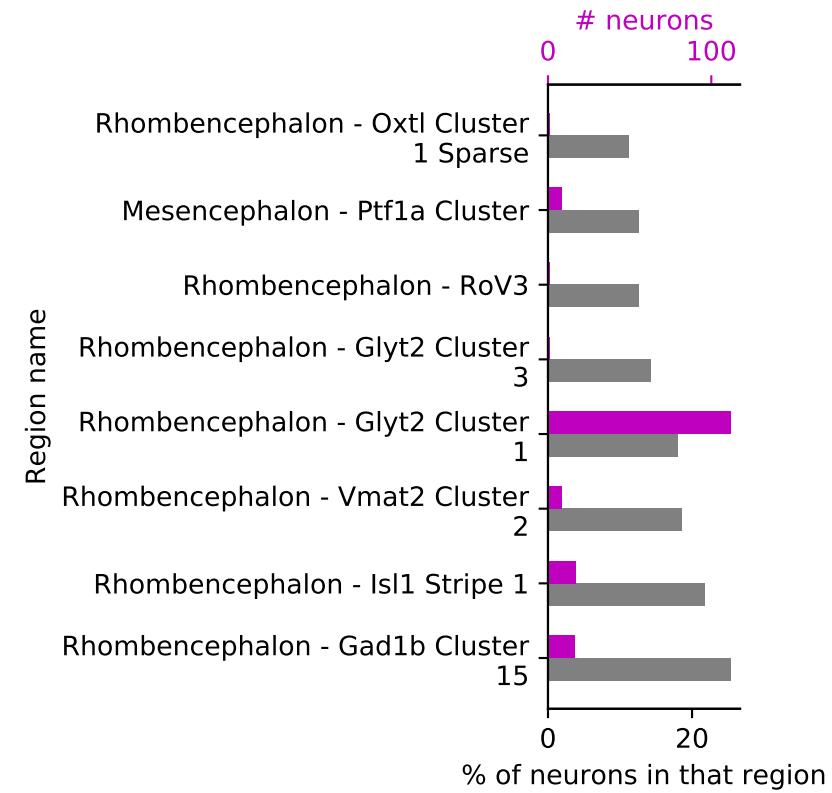
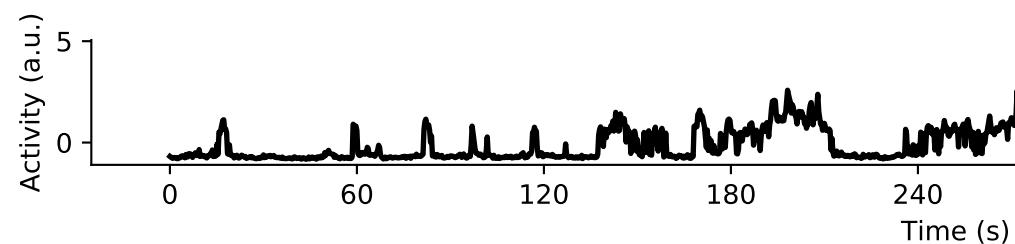
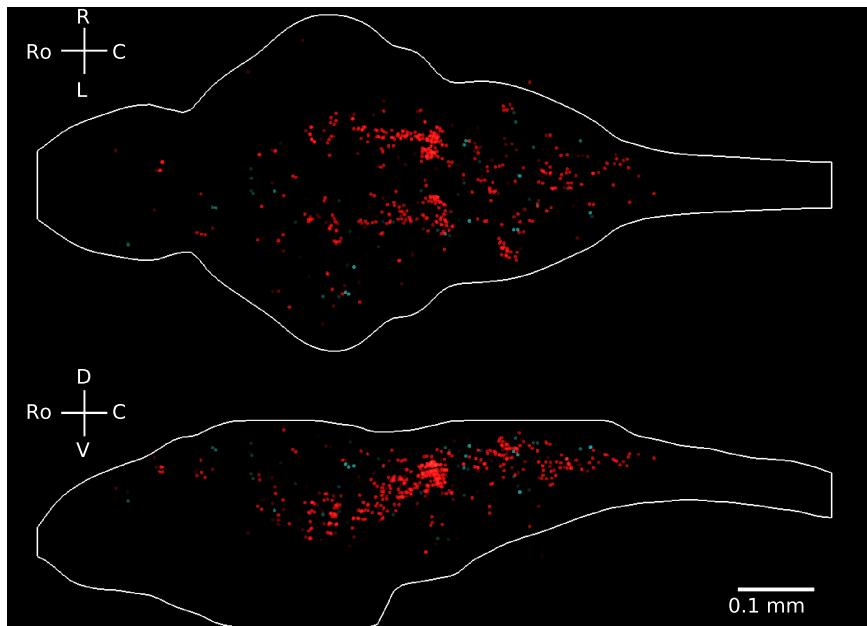
HU (raster plot index): 68, internal index: 131



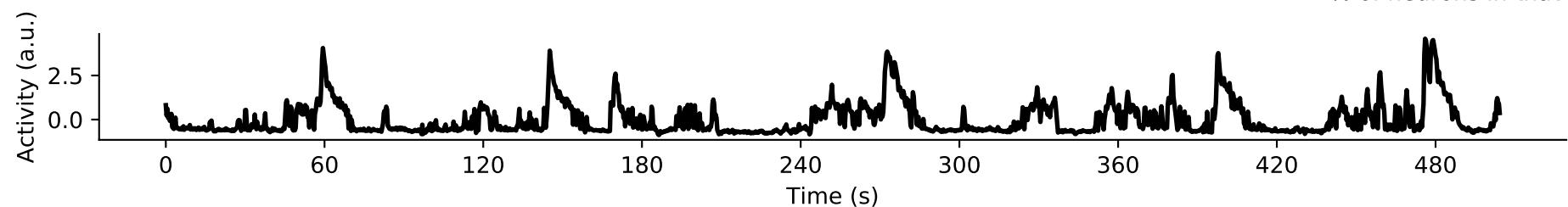
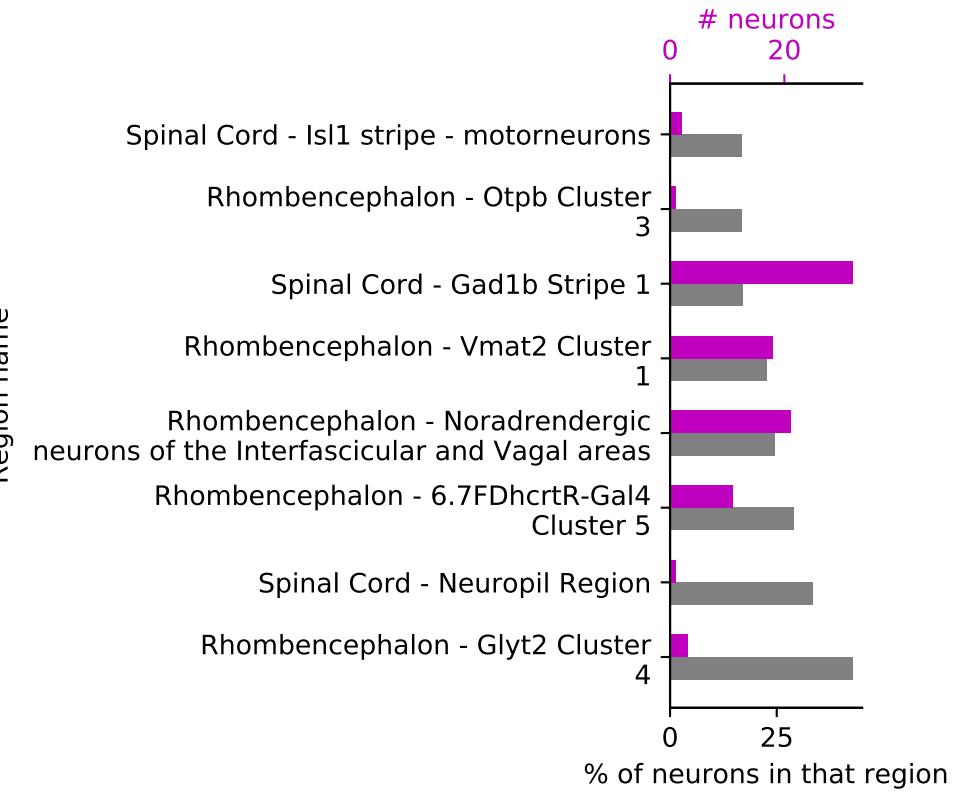
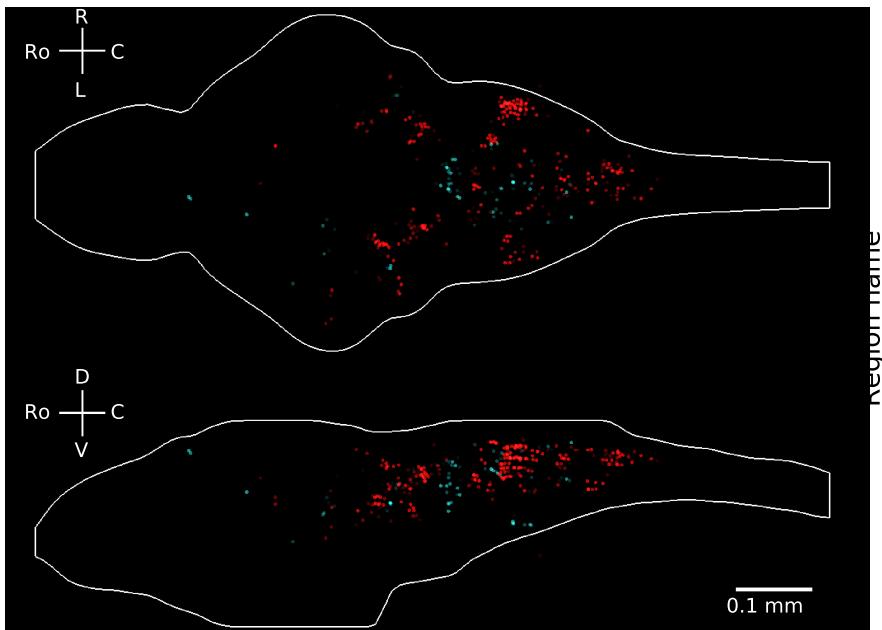
HU (raster plot index): 69, internal index: 18



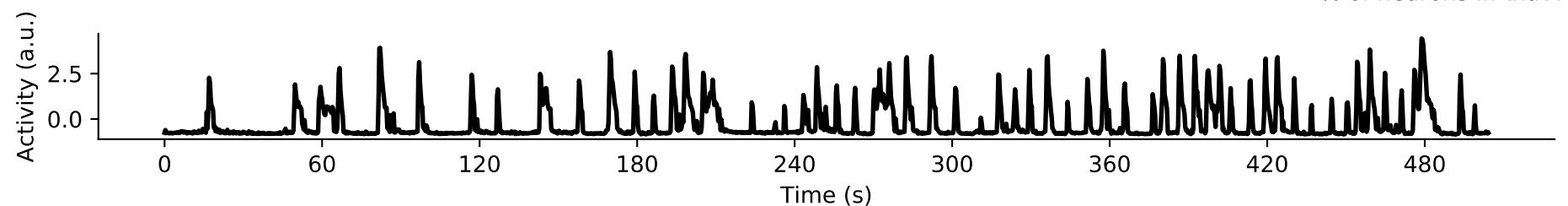
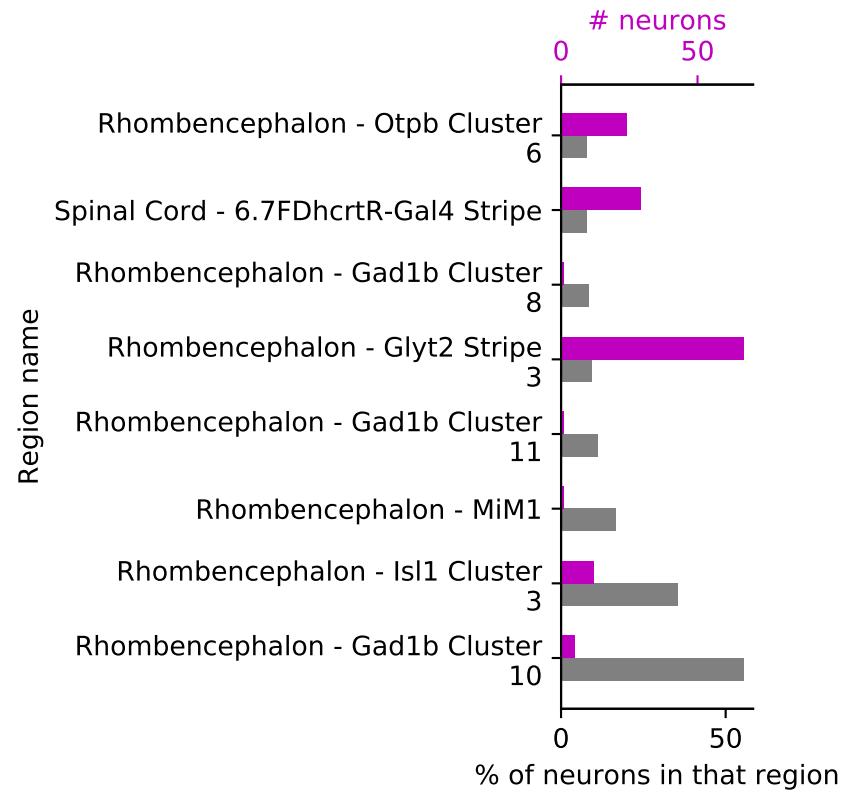
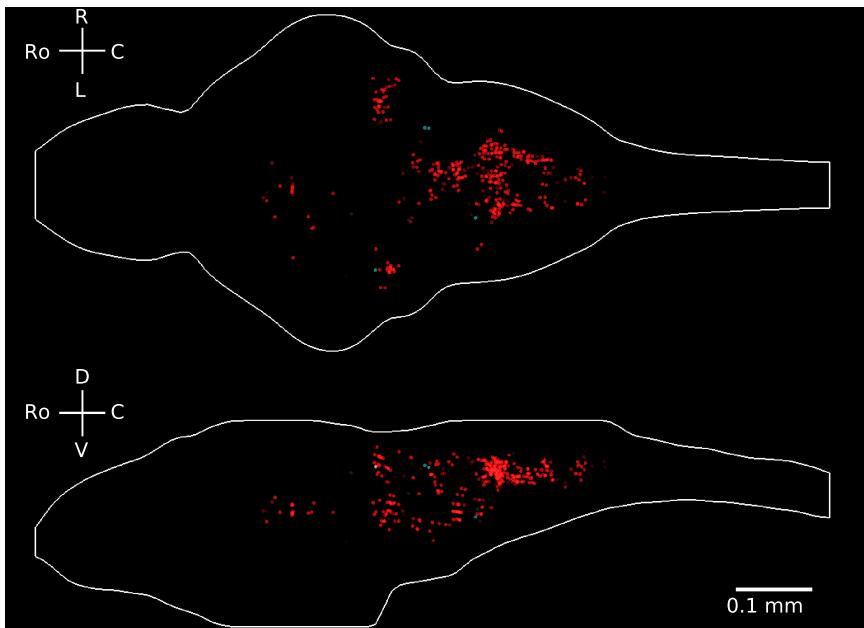
HU (raster plot index): 70, internal index: 126



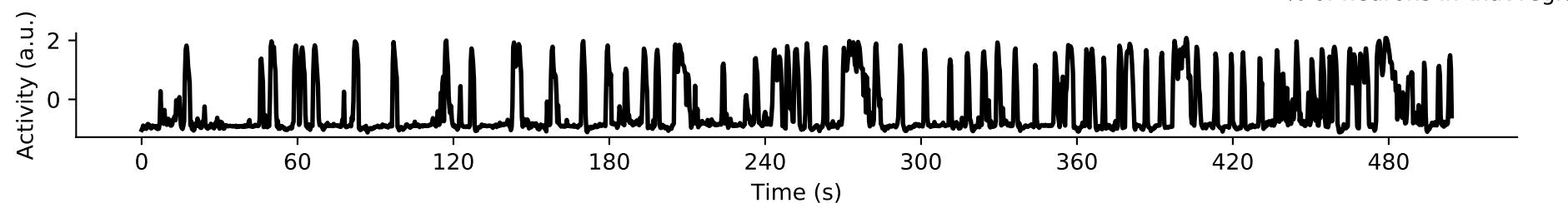
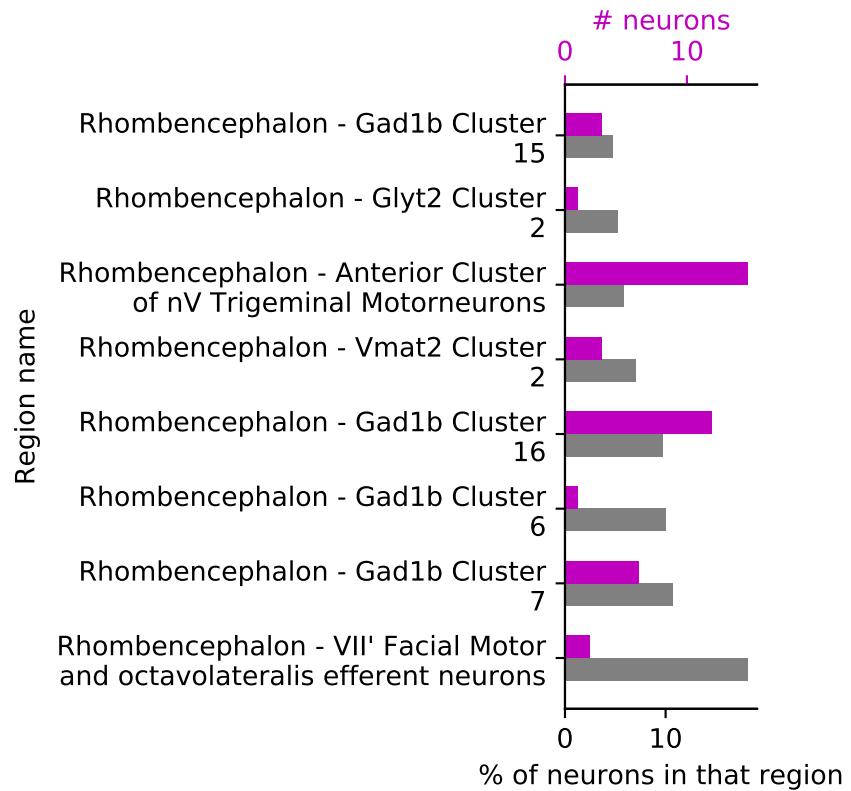
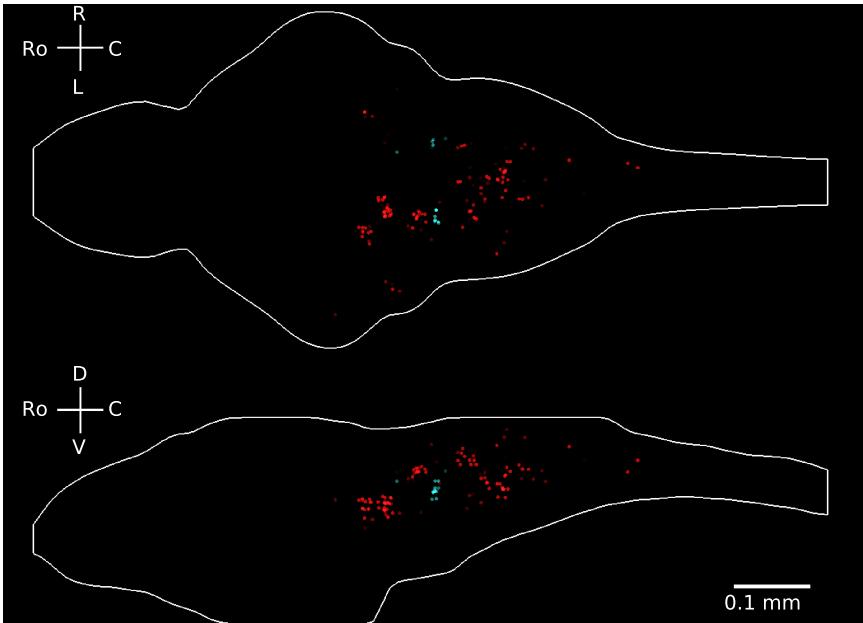
HU (raster plot index): 71, internal index: 173



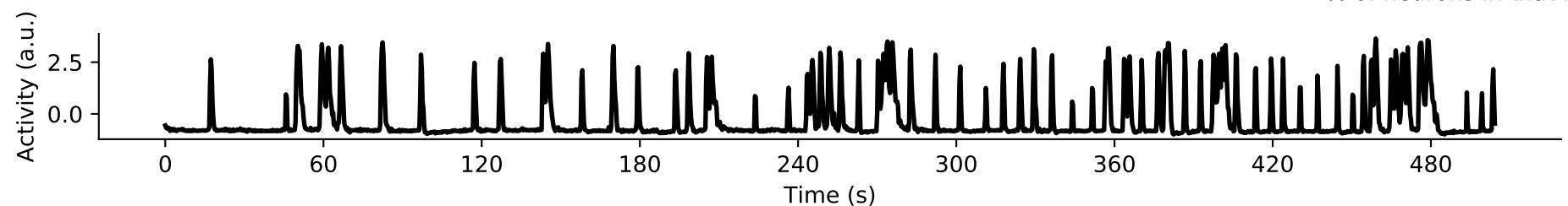
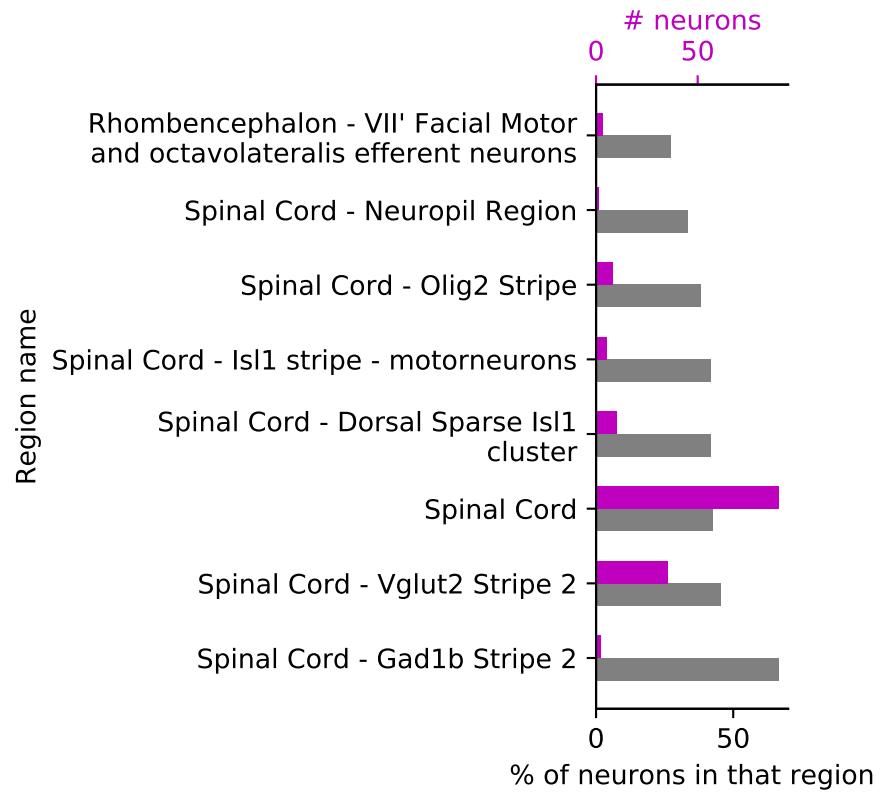
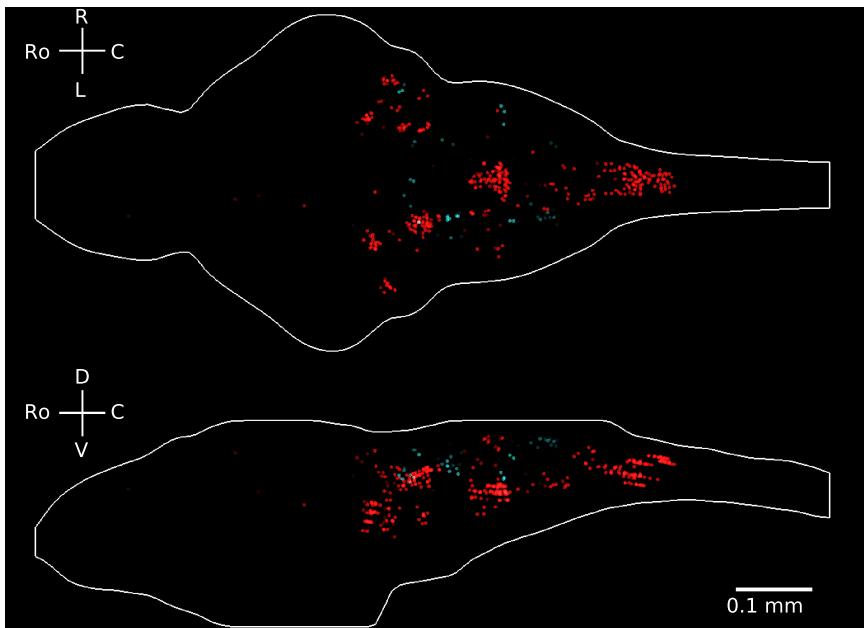
HU (raster plot index): 72, internal index: 61



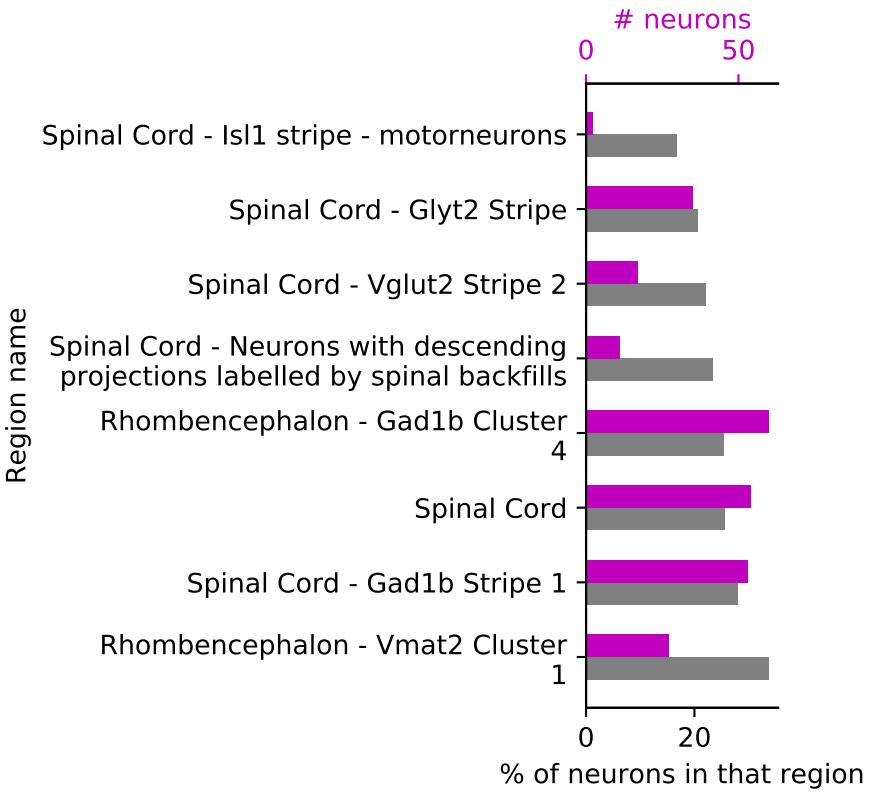
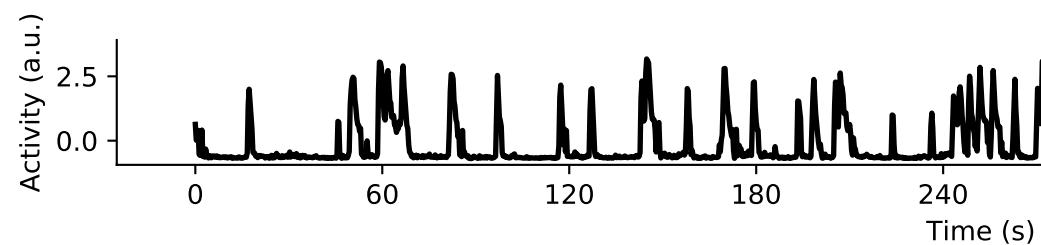
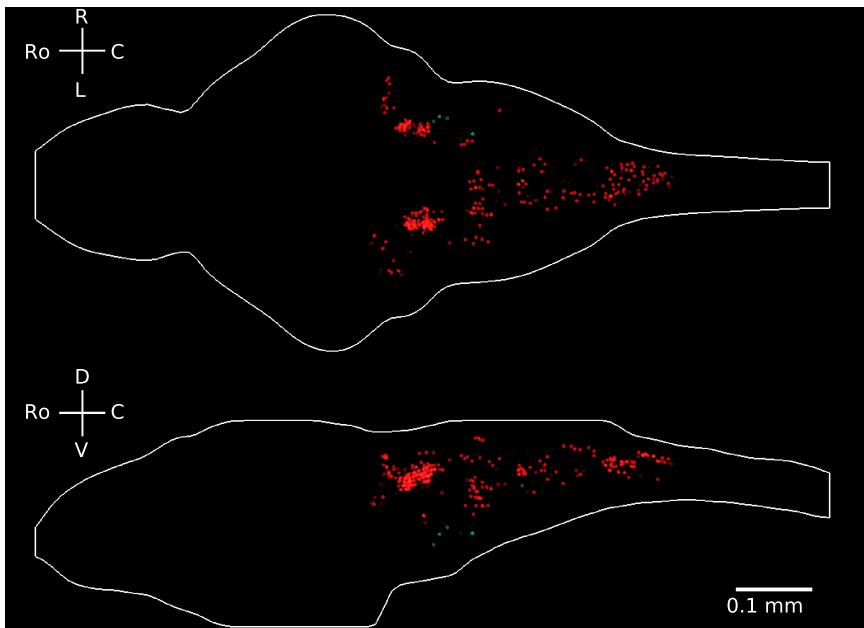
HU (raster plot index): 73, internal index: 149



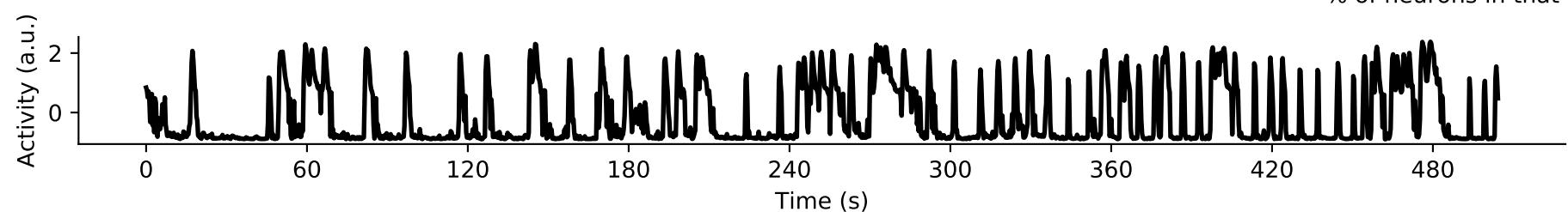
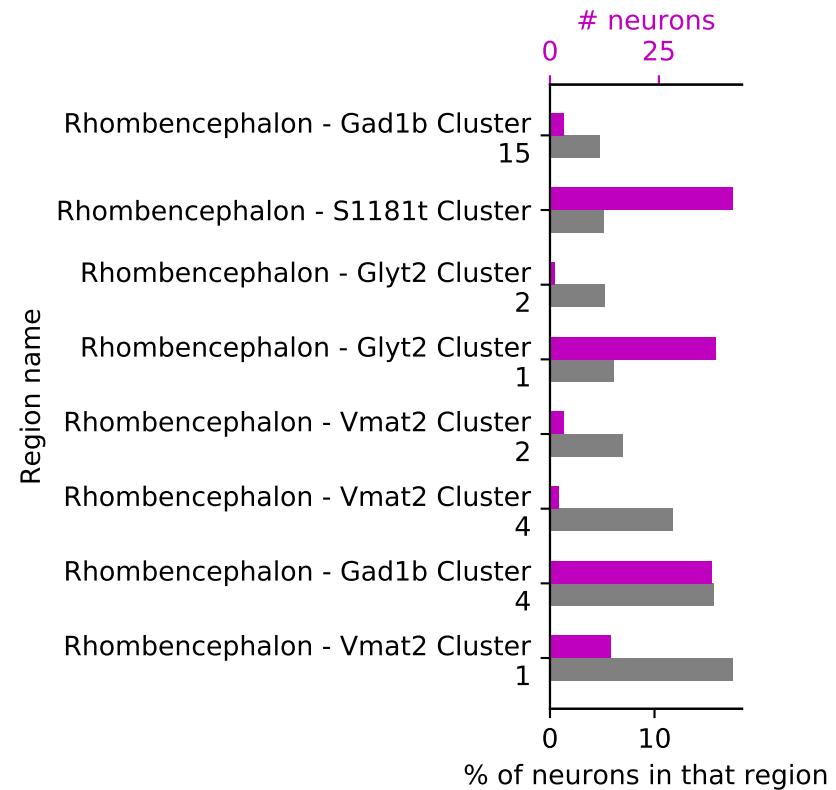
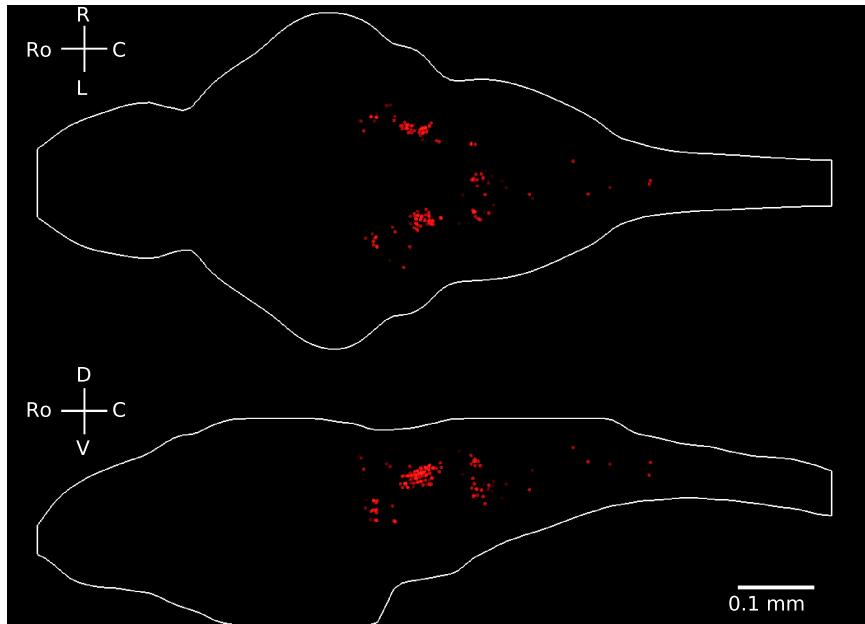
HU (raster plot index): 74, internal index: 15



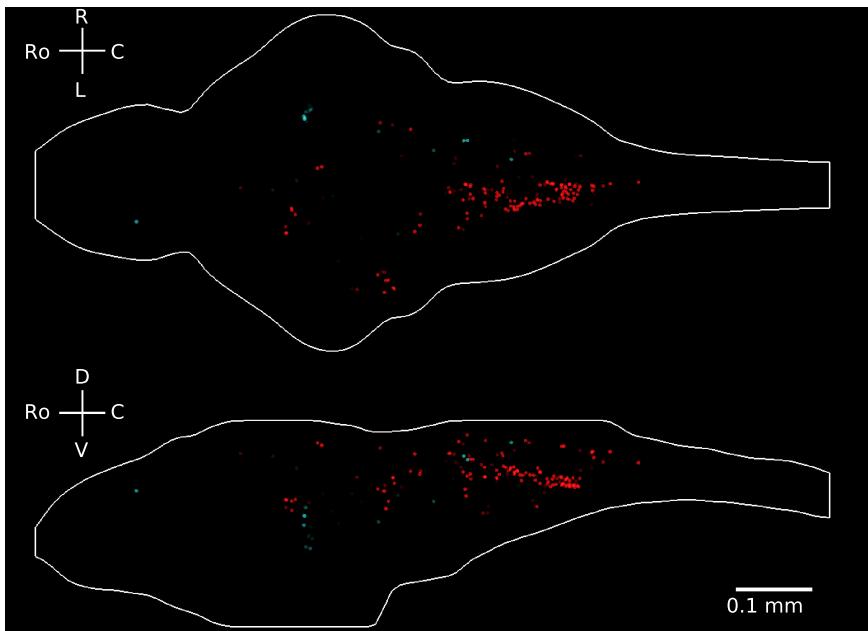
HU (raster plot index): 75, internal index: 93



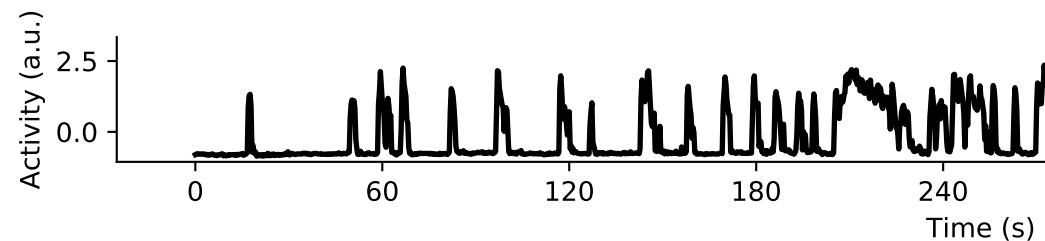
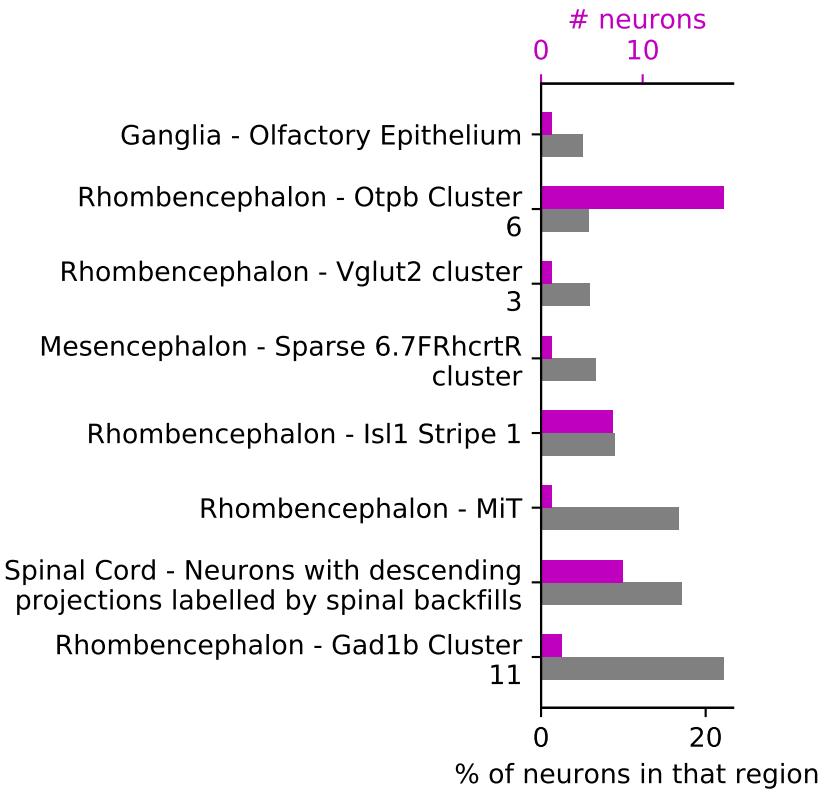
HU (raster plot index): 76, internal index: 182



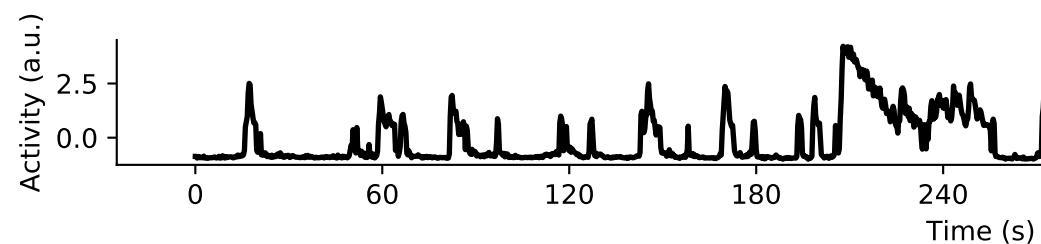
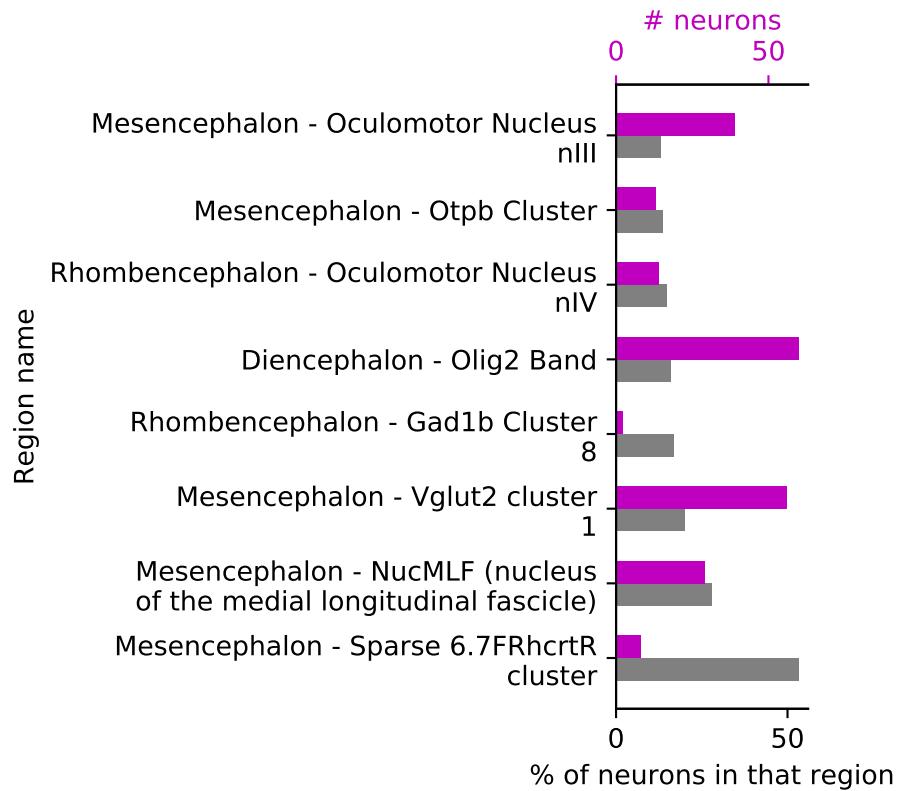
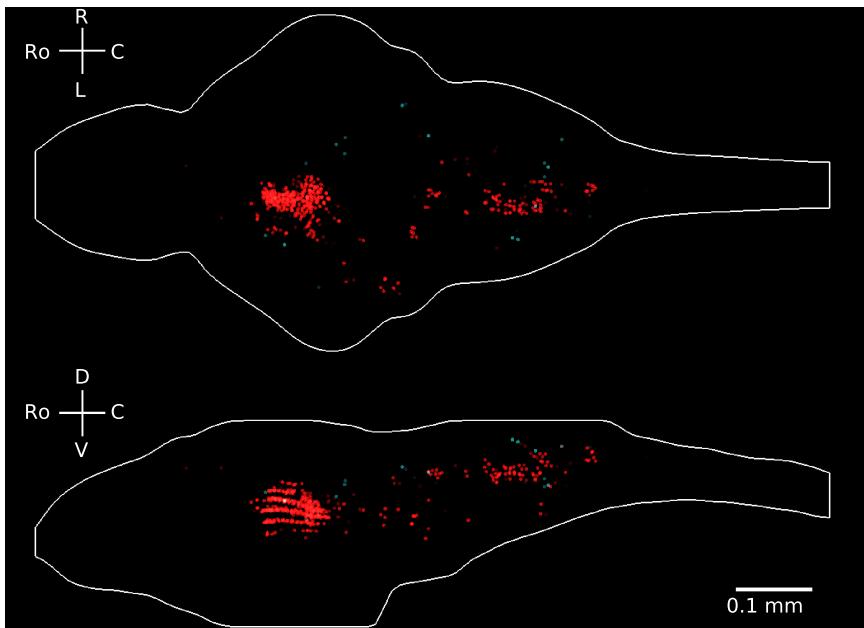
HU (raster plot index): 77, internal index: 115



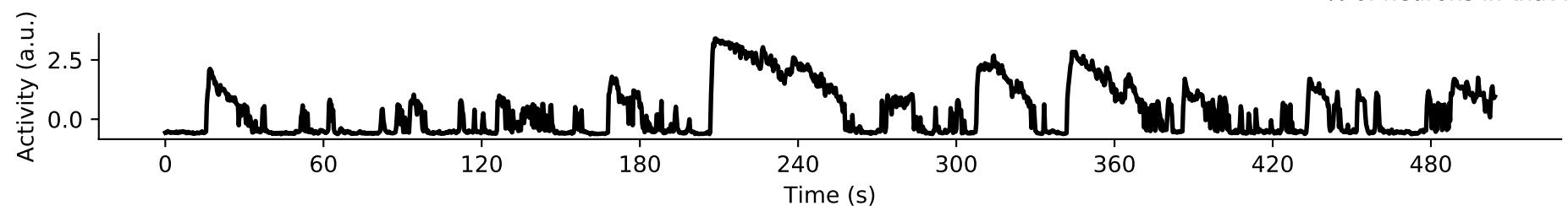
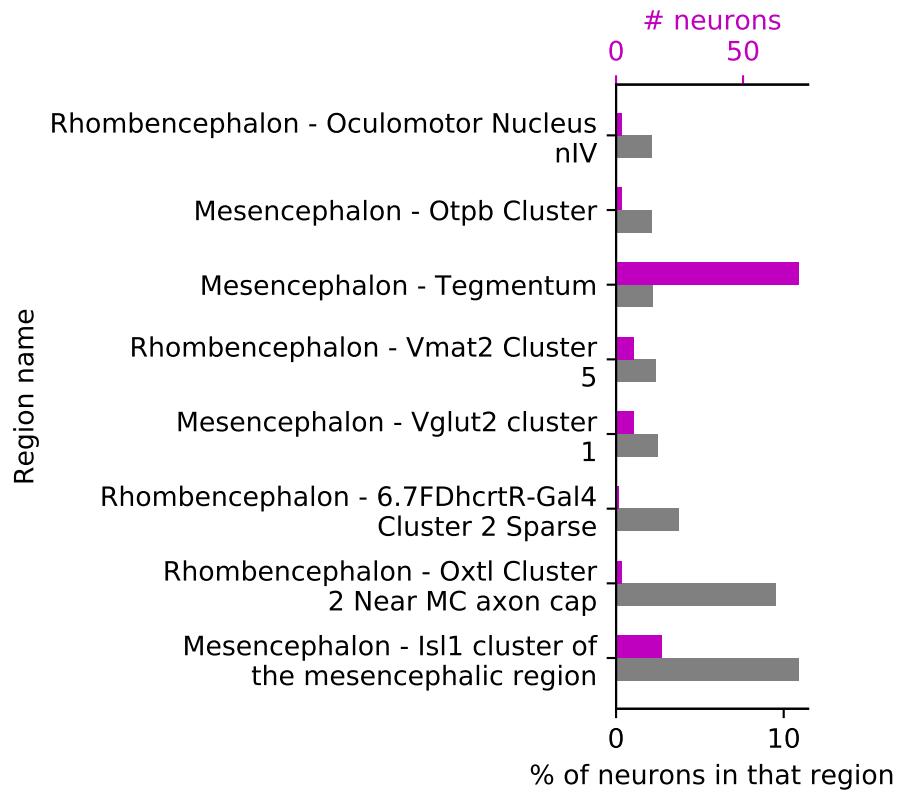
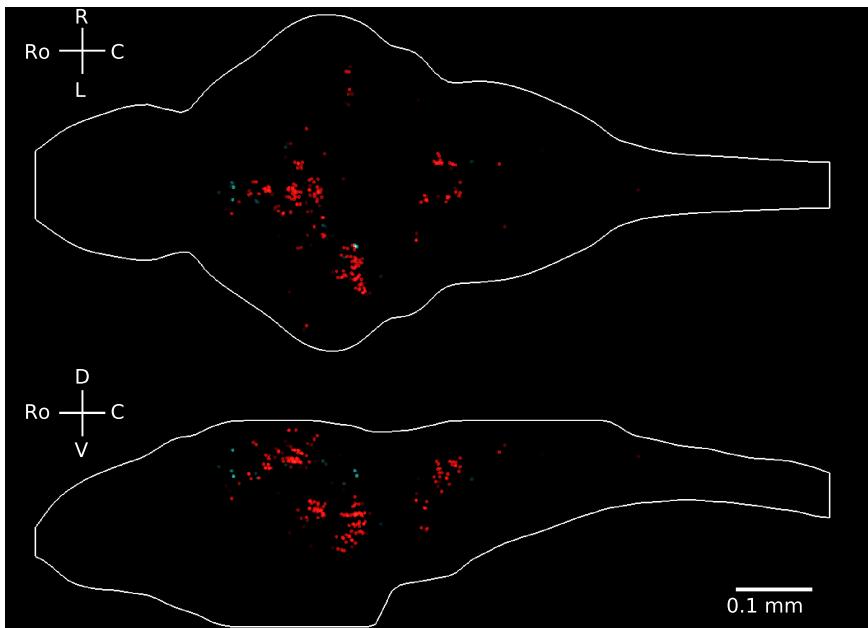
Region name



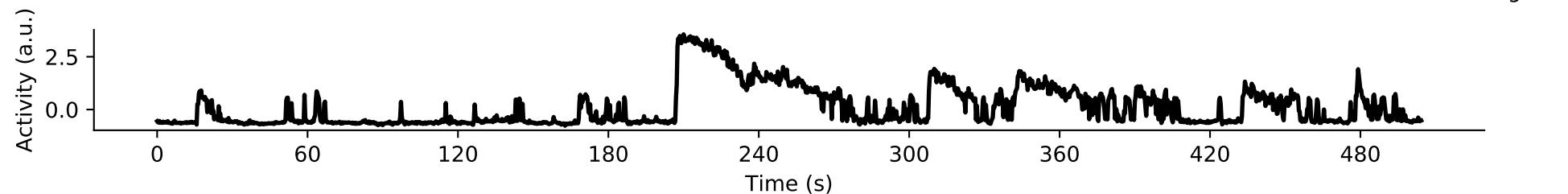
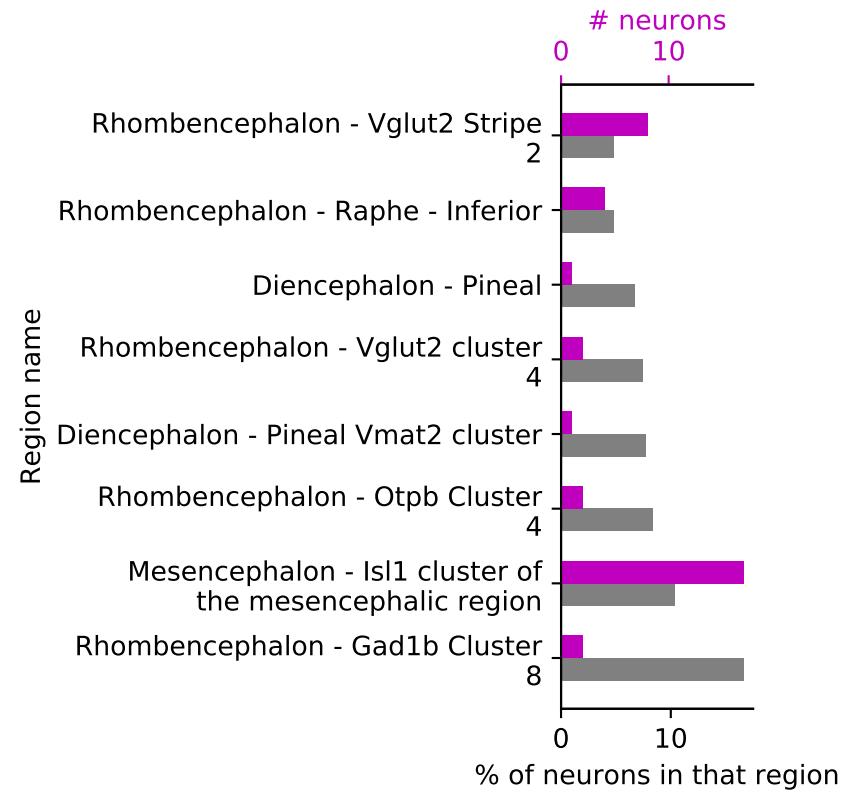
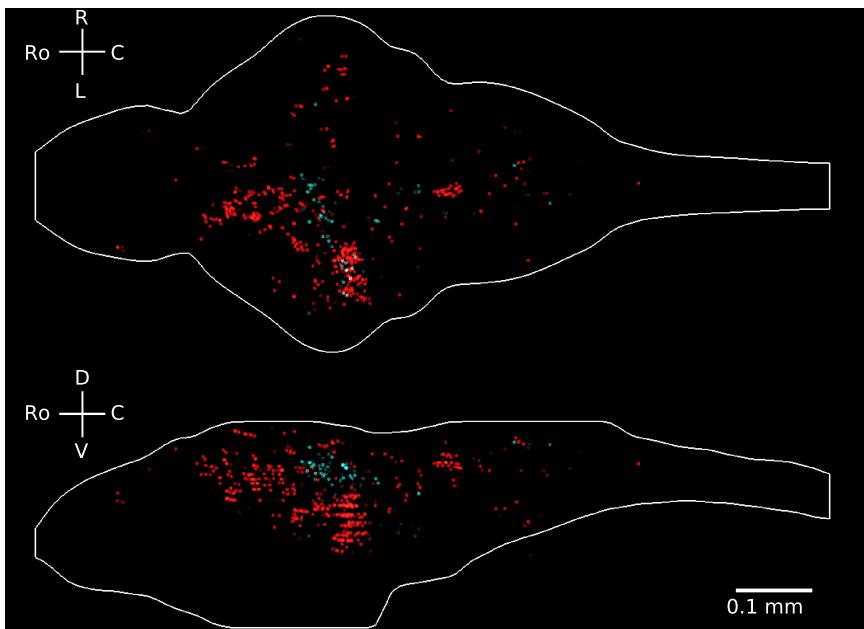
HU (raster plot index): 78, internal index: 196



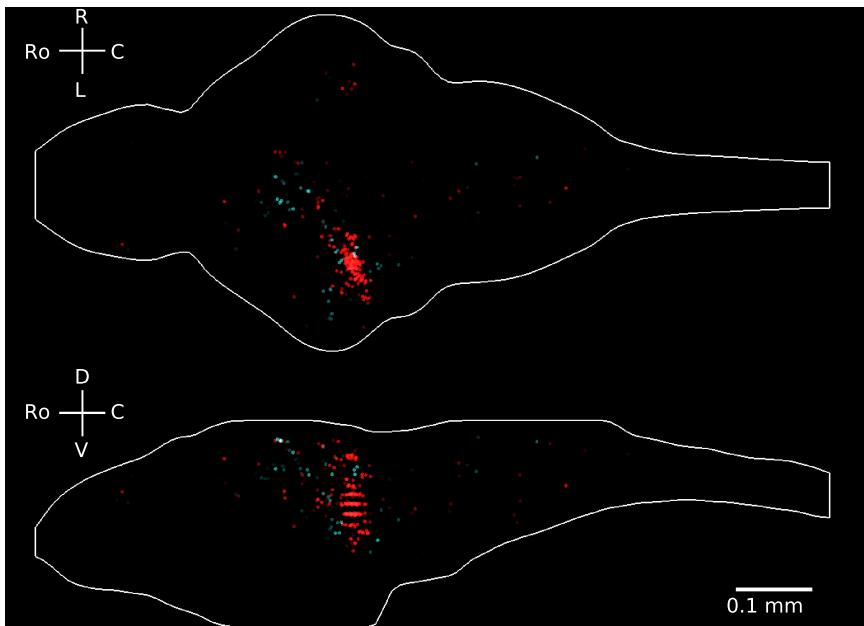
HU (raster plot index): 79, internal index: 54



HU (raster plot index): 80, internal index: 50



HU (raster plot index): 81, internal index: 29



Region name

Rhombencephalon - Caudal Ventral Cluster Labelled by Spinal Backfills

Rhombencephalon - MiD2

Rhombencephalon - Gad1b Cluster

1

Rhombencephalon - Oculomotor Nucleus nIV

Rhombencephalon - 6.7FDhcrtR-Gal4 Cluster 3

Mesencephalon - Medial Tectal Band

Rhombencephalon - Vglut2 cluster

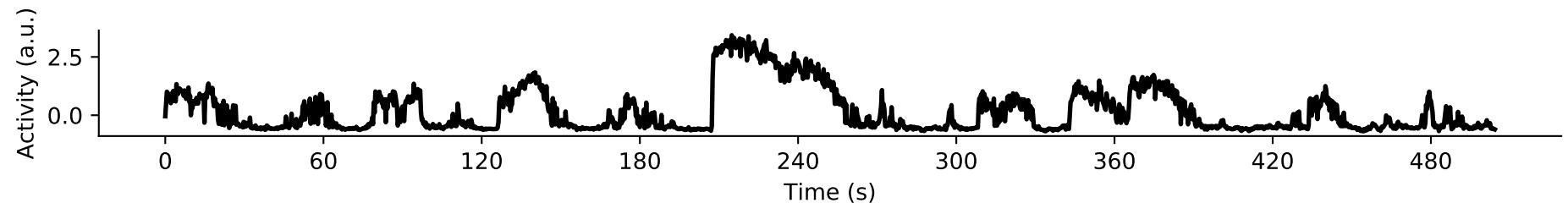
4

Mesencephalon - Isl1 cluster of the mesencephalic region

0

20

% of neurons in that region



480

360

420

Time (s)

0

300

180

120

60

0

480

360

420

Time (s)

0

300

180

120

60

0

480

360

420

Time (s)

0

300

180

120

60

0

480

360

420

Time (s)

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Time (s)

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0

480

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0

480

360

420

Time (s)

0

300

180

120

60

0

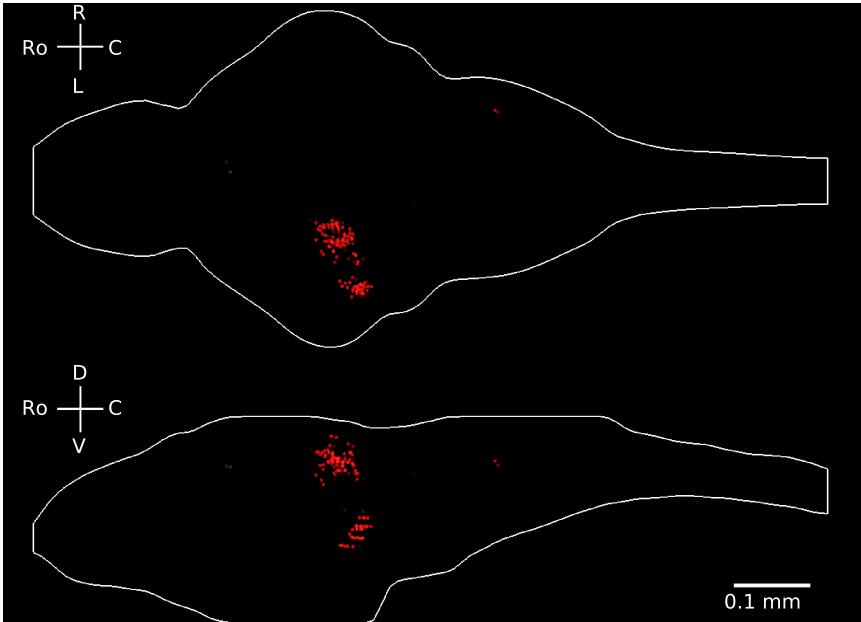
480

360

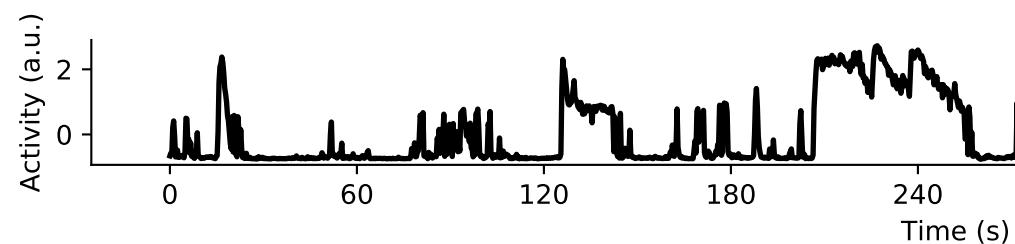
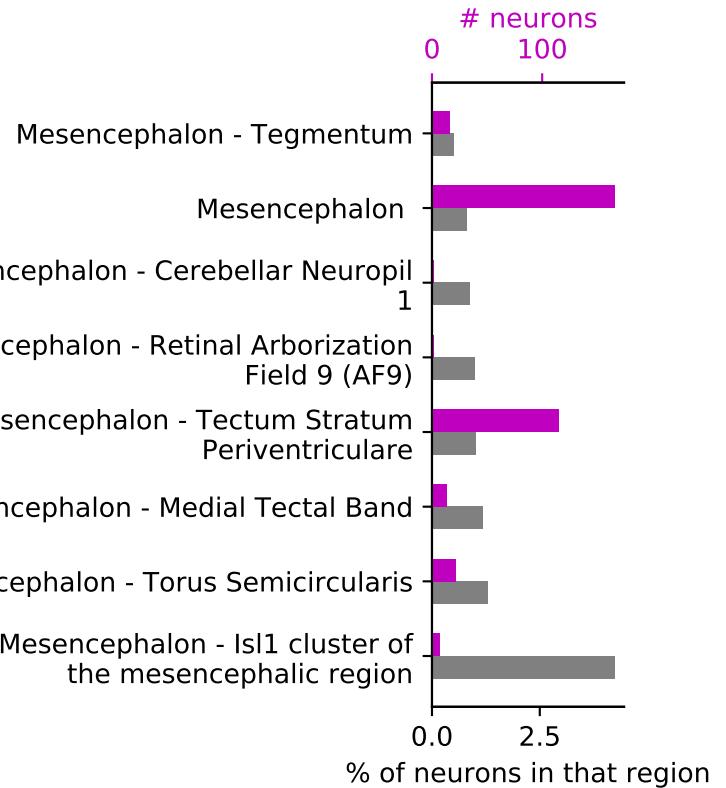
420

Time (s)

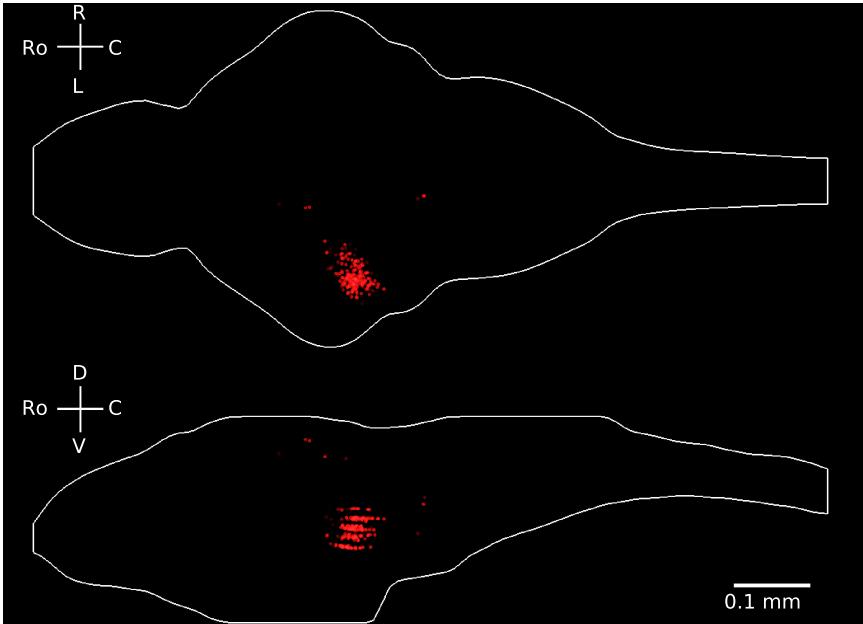
HU (raster plot index): 82, internal index: 195



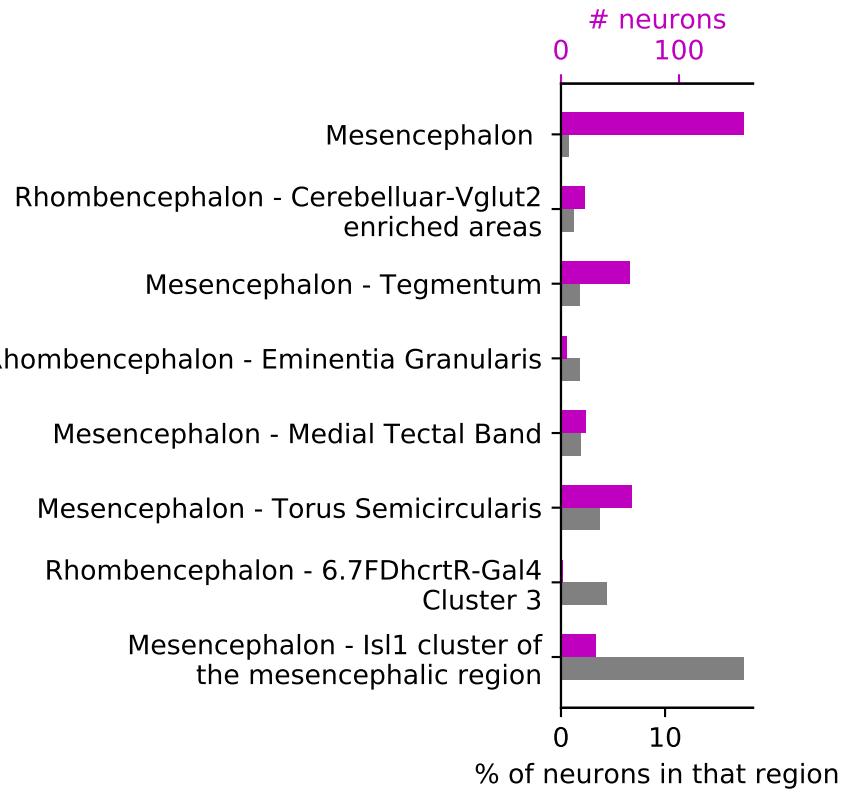
Region name



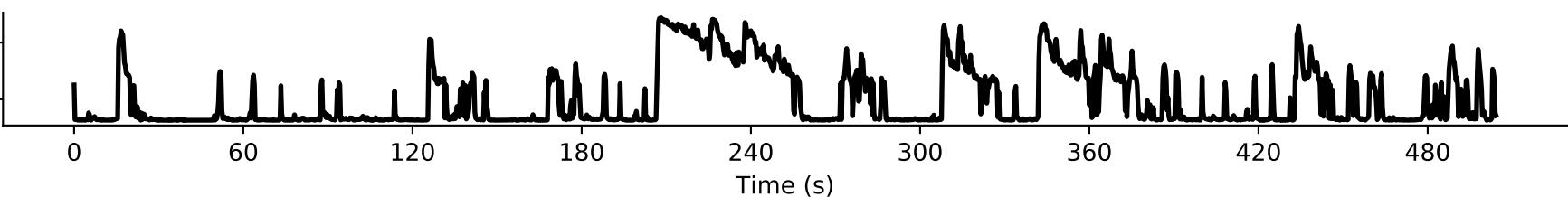
HU (raster plot index): 83, internal index: 119



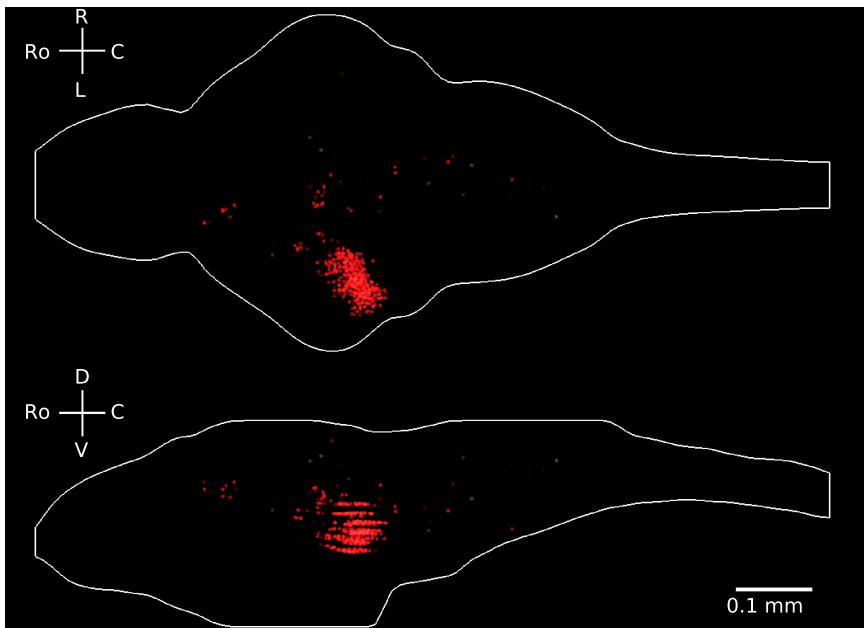
Region name



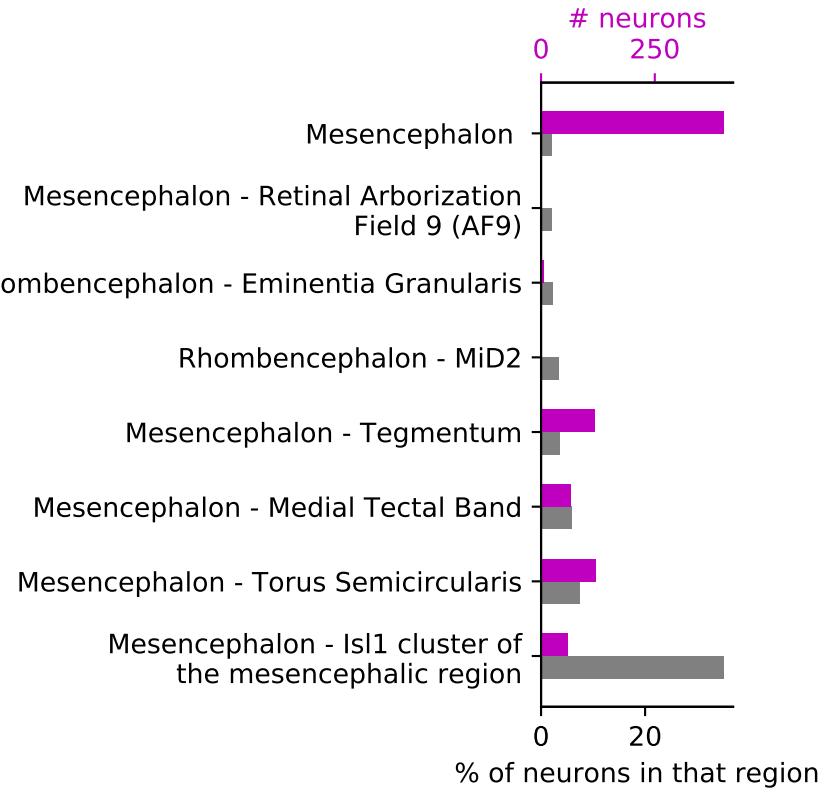
Activity (a.u.)



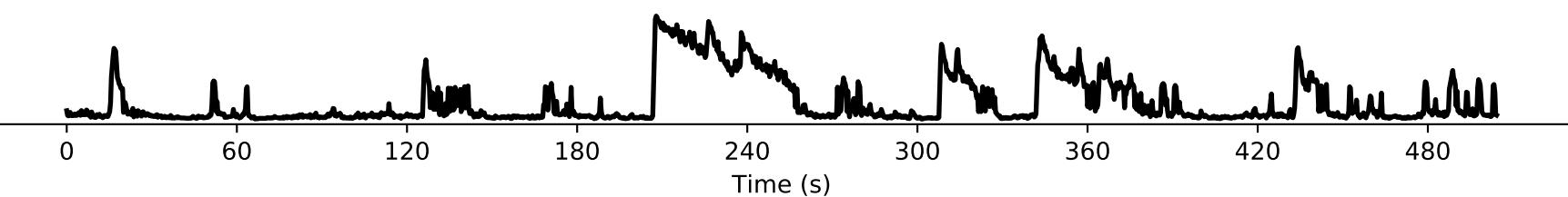
HU (raster plot index): 84, internal index: 109



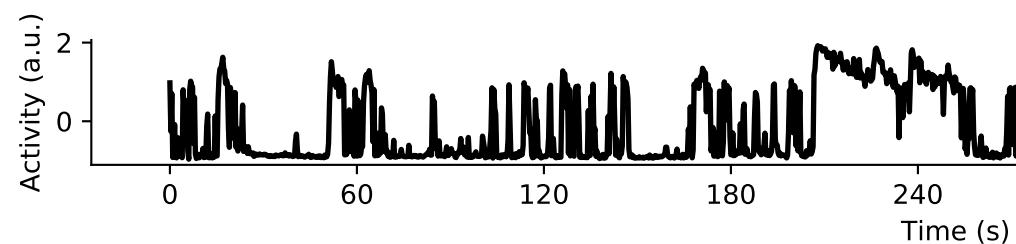
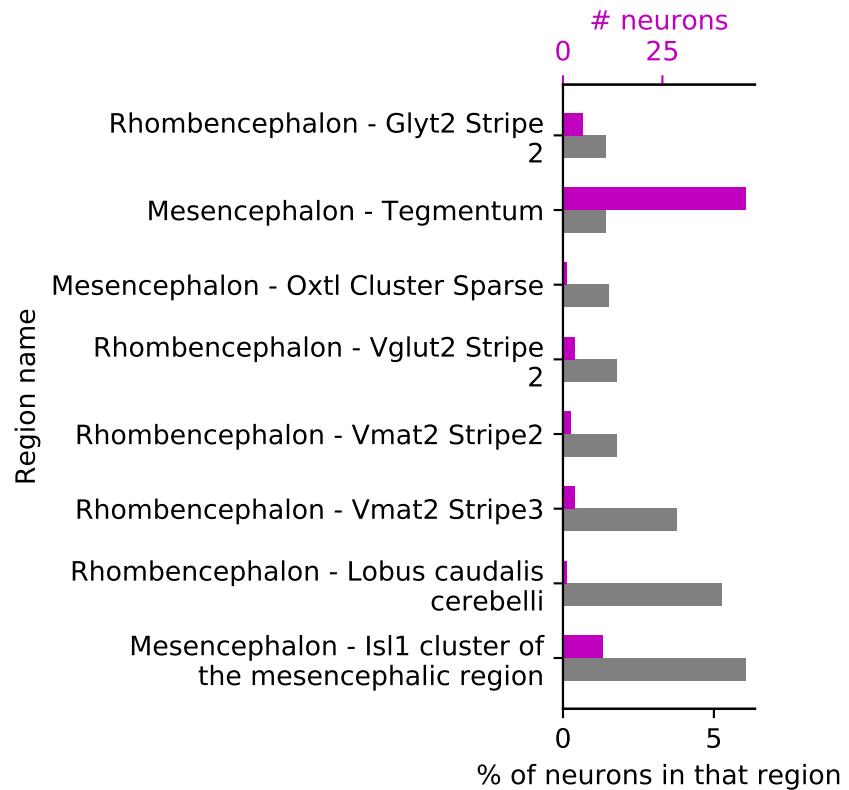
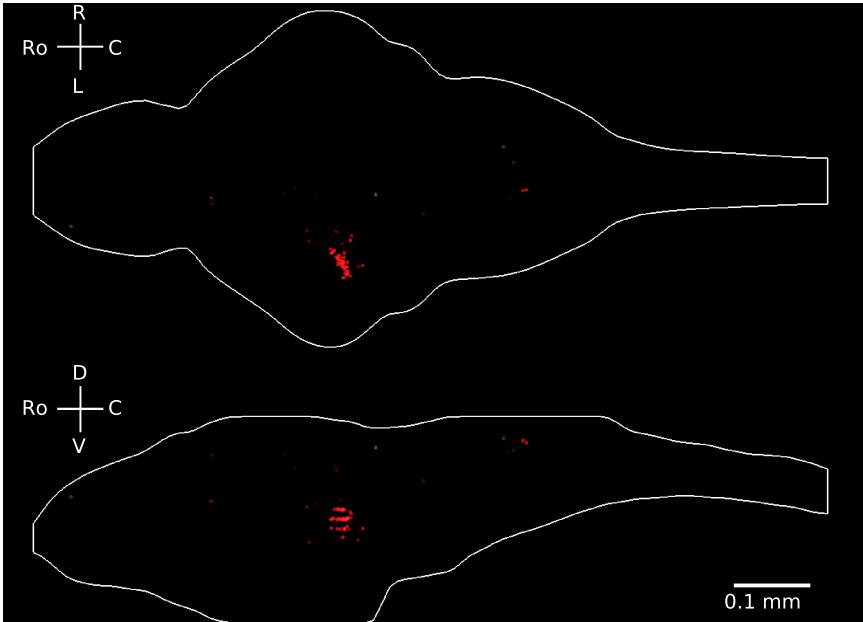
Region name



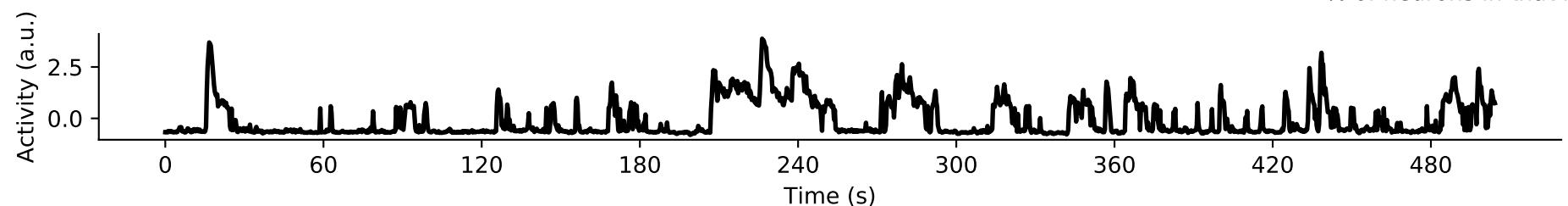
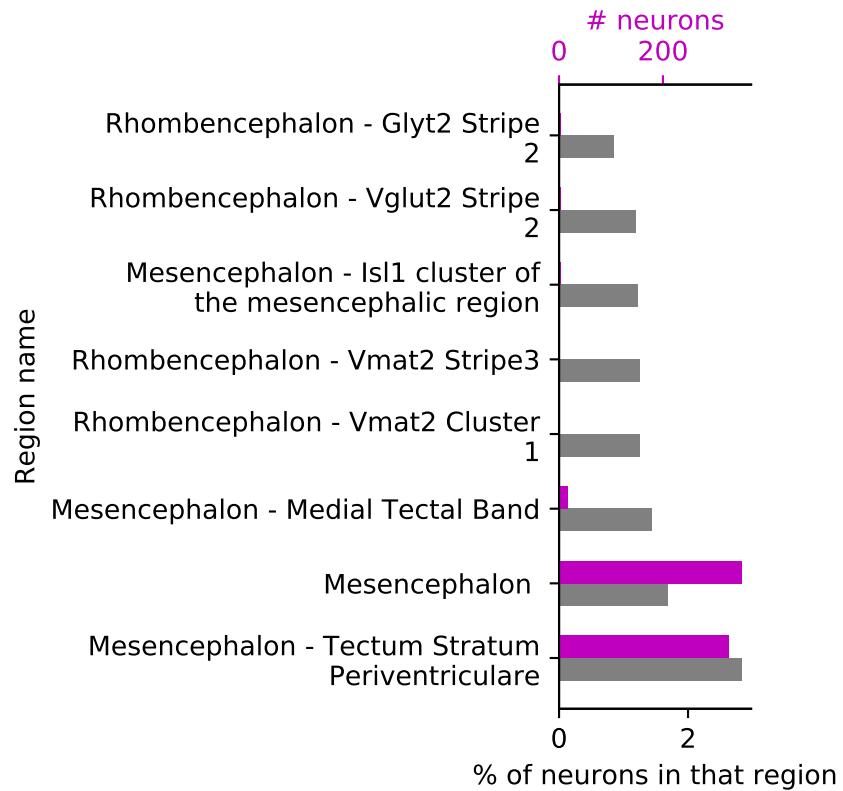
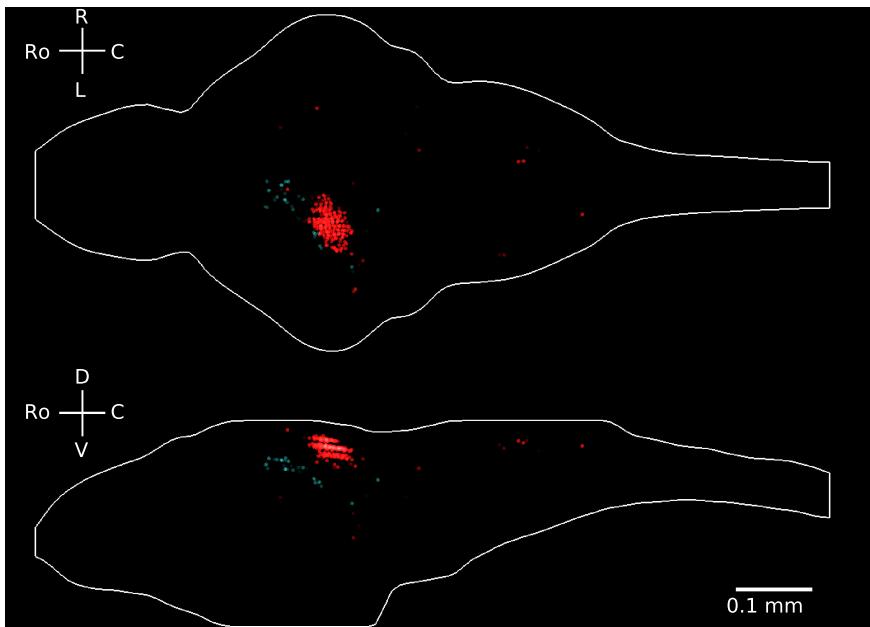
Activity (a.u.)



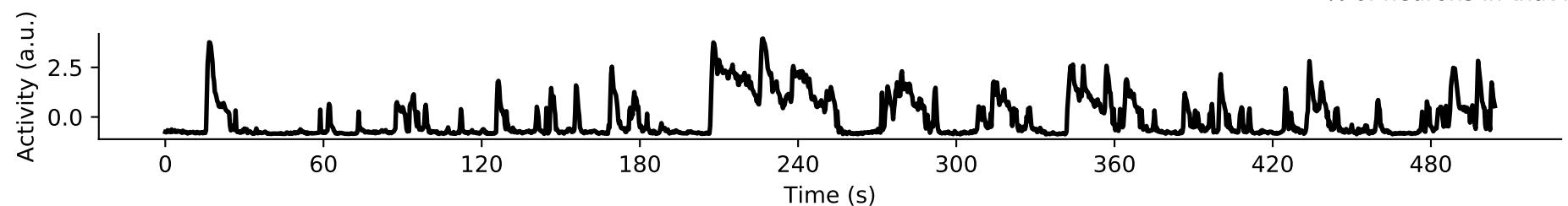
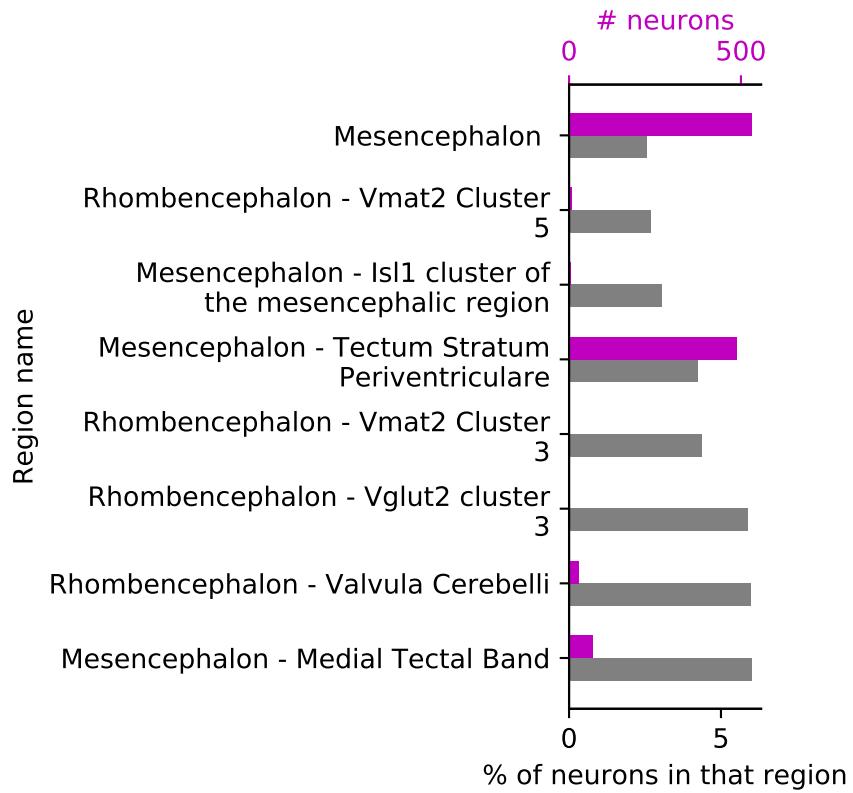
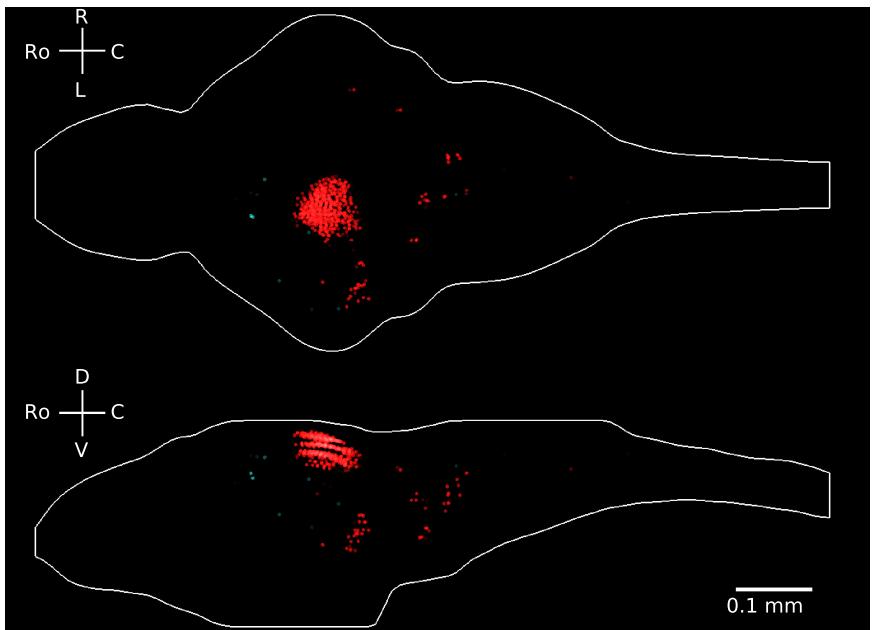
HU (raster plot index): 85, internal index: 141



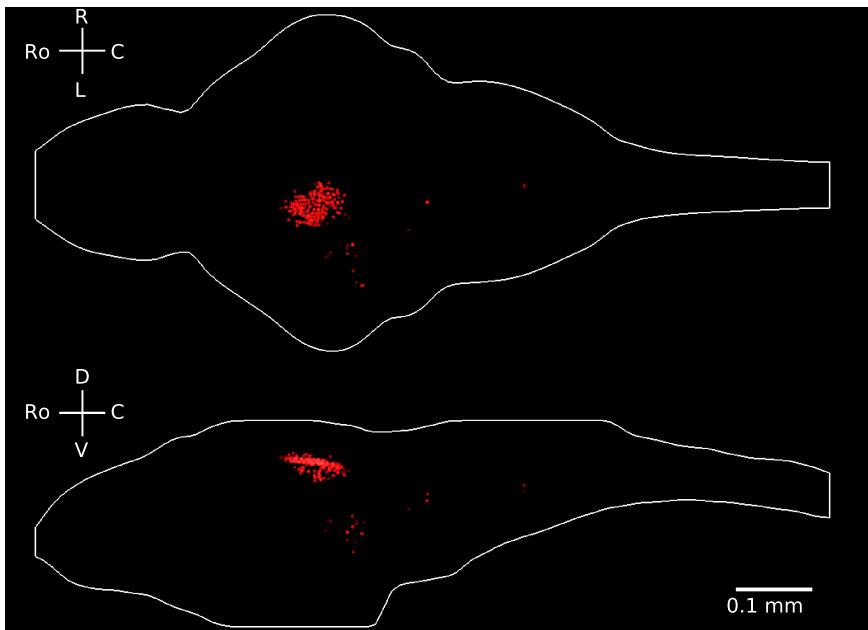
HU (raster plot index): 86, internal index: 129



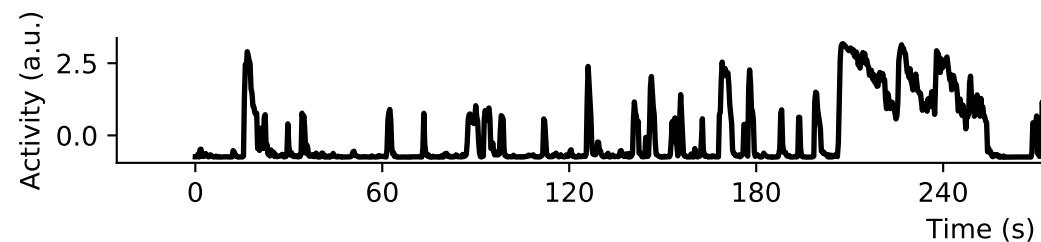
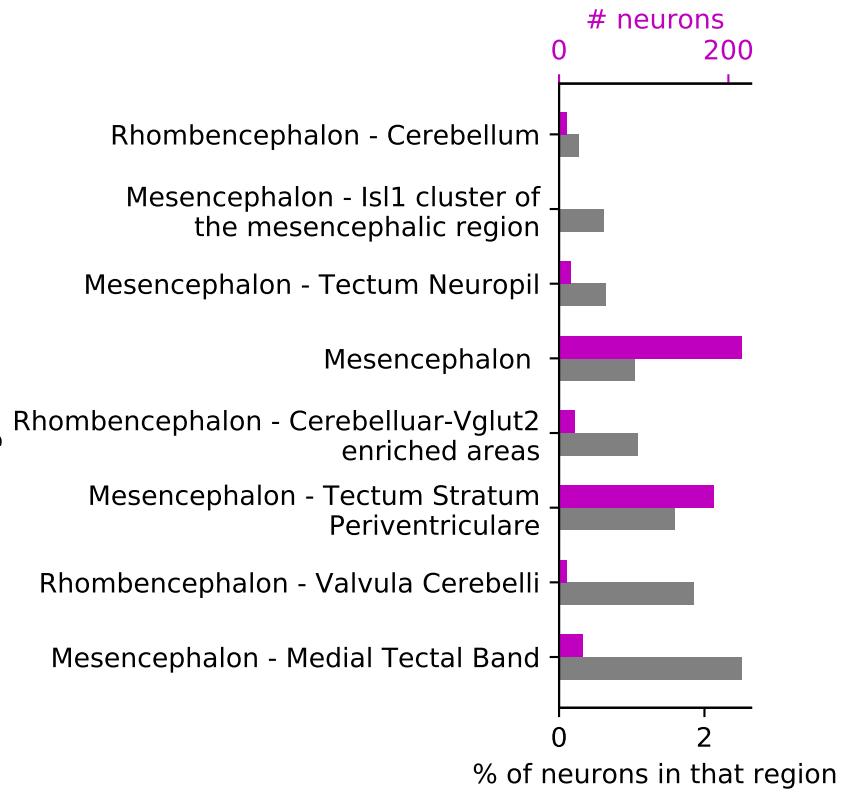
HU (raster plot index): 87, internal index: 6



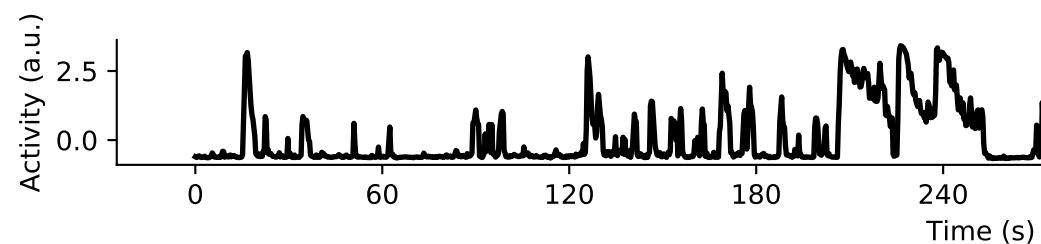
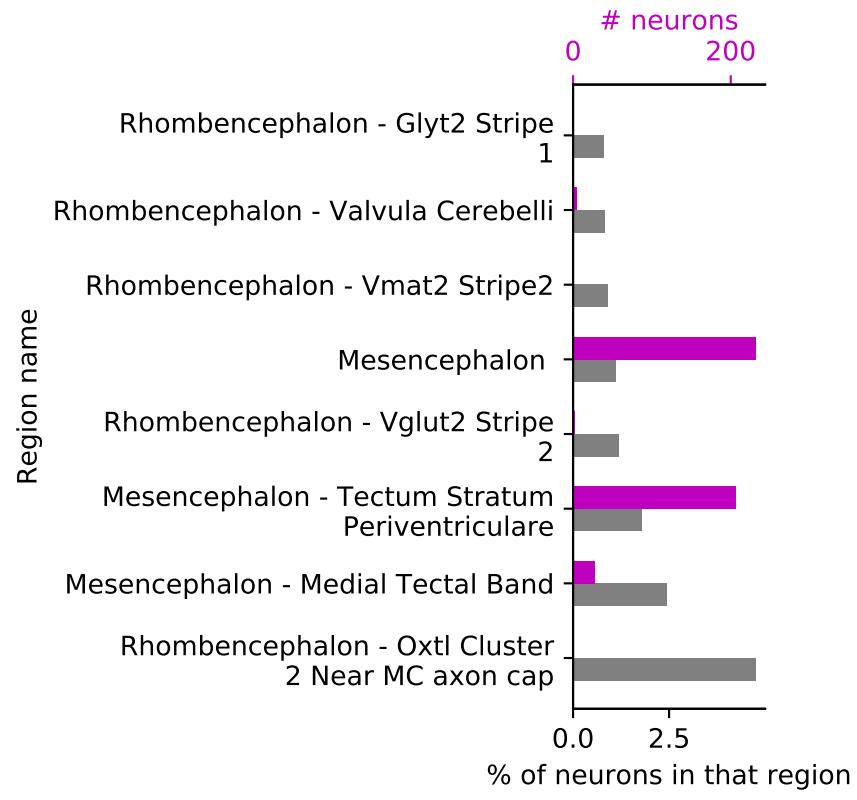
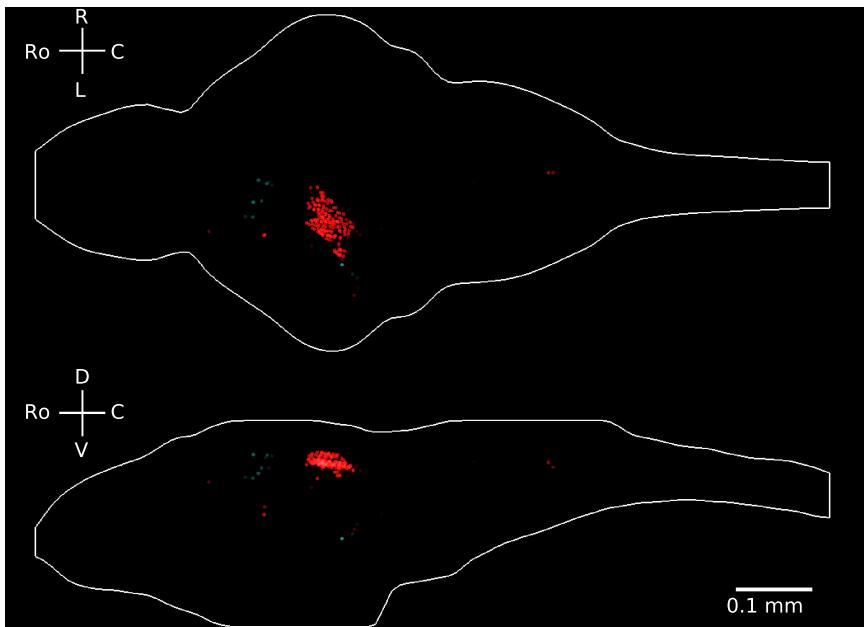
HU (raster plot index): 88, internal index: 7



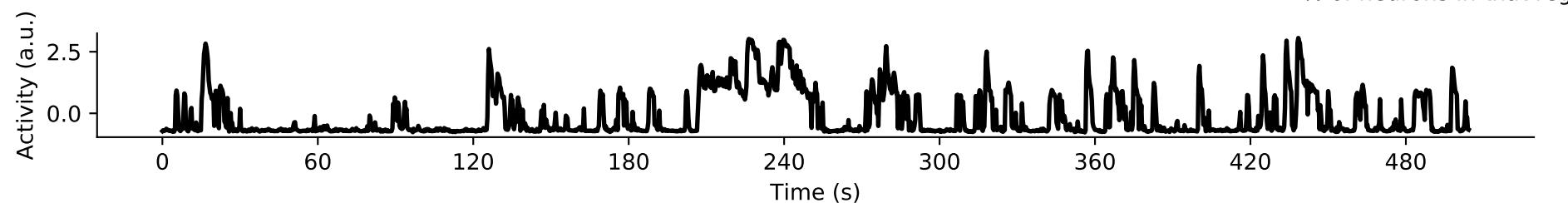
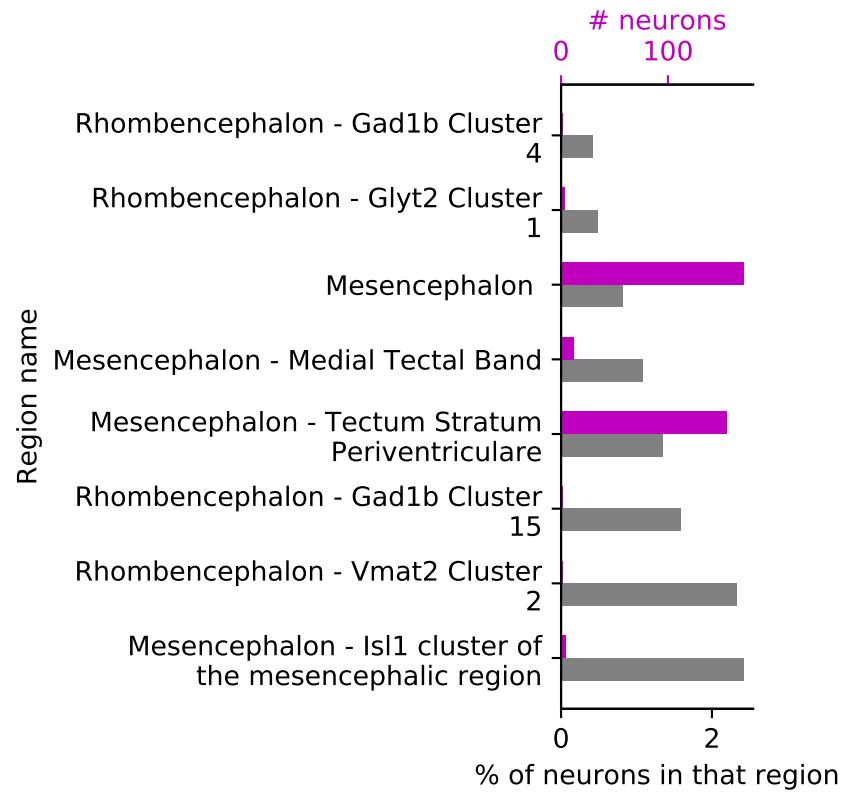
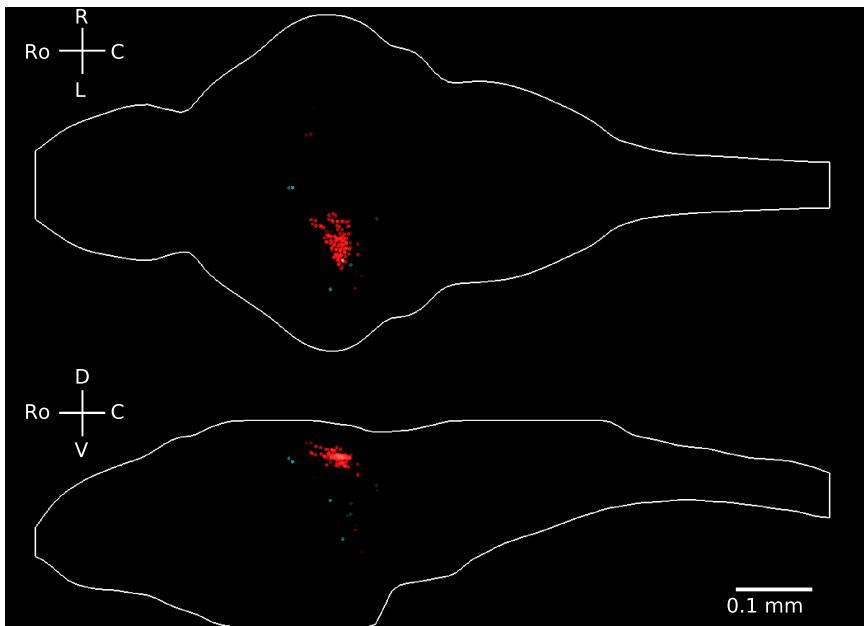
Region name



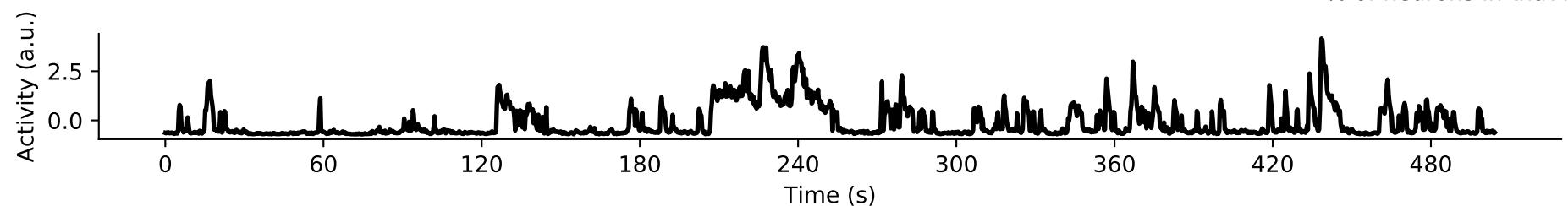
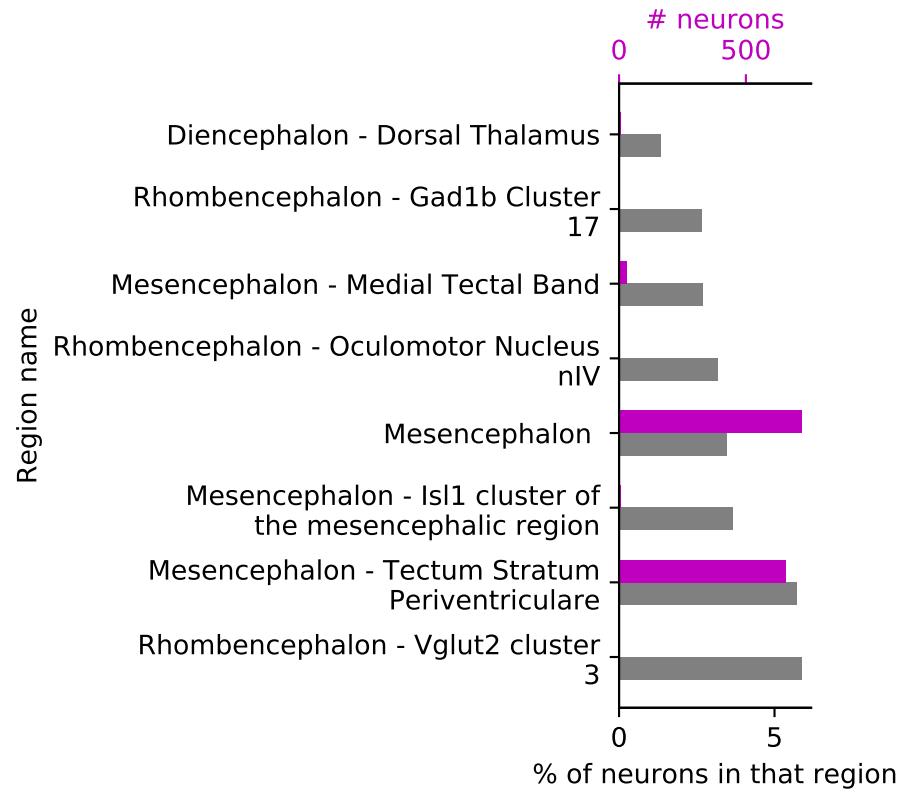
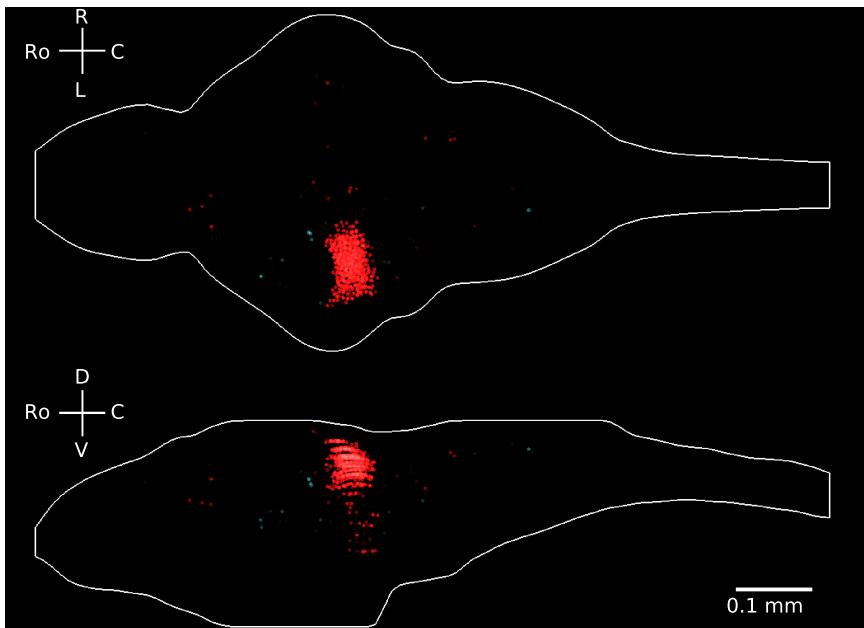
HU (raster plot index): 89, internal index: 80



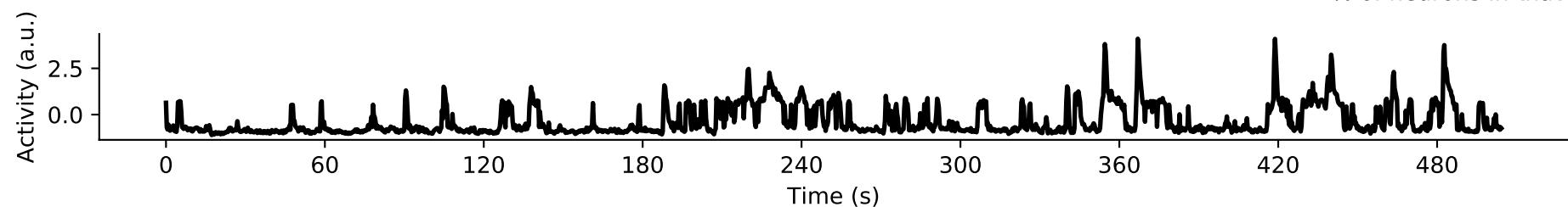
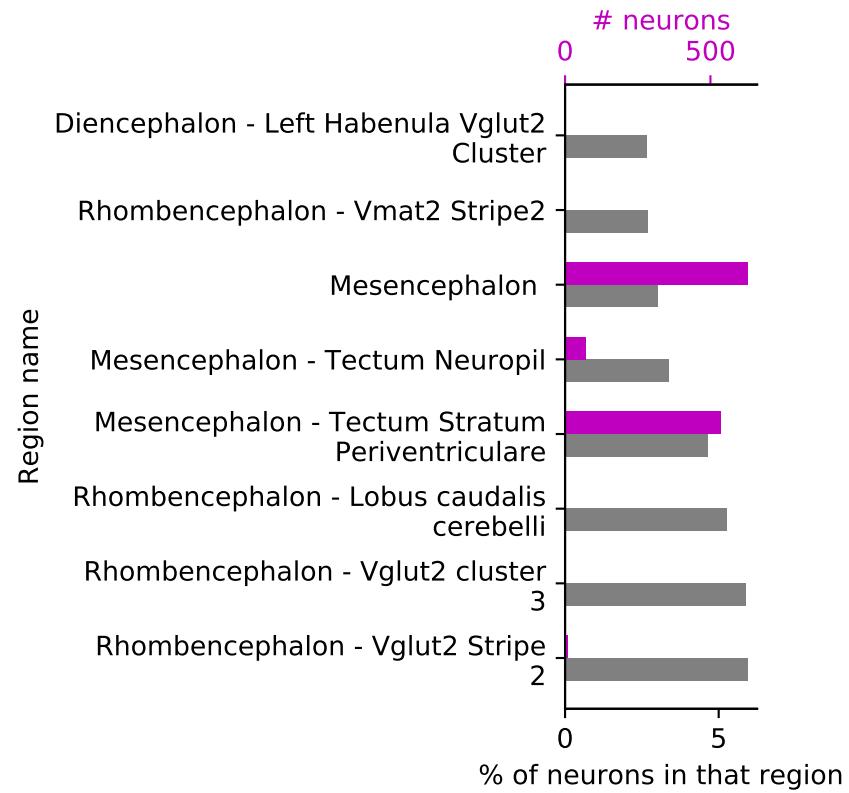
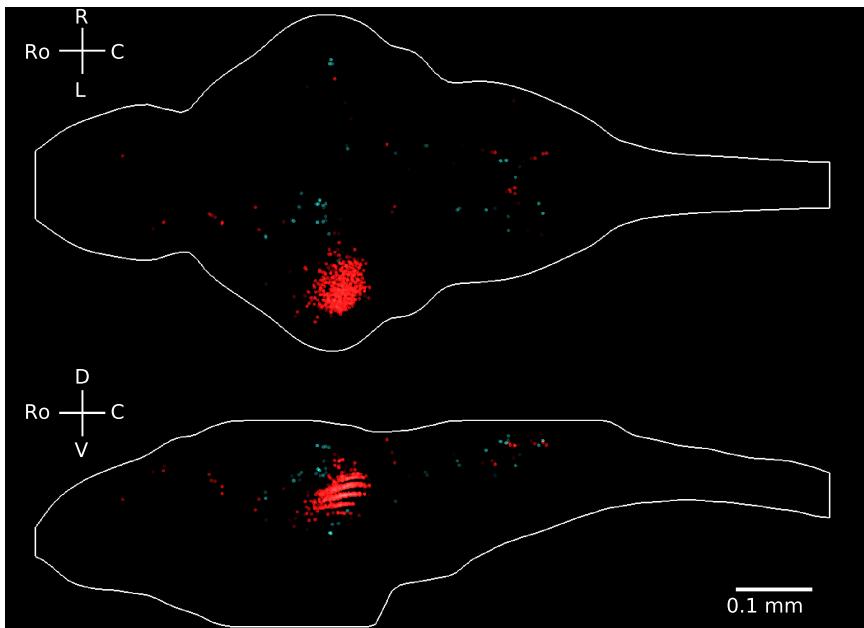
HU (raster plot index): 90, internal index: 39



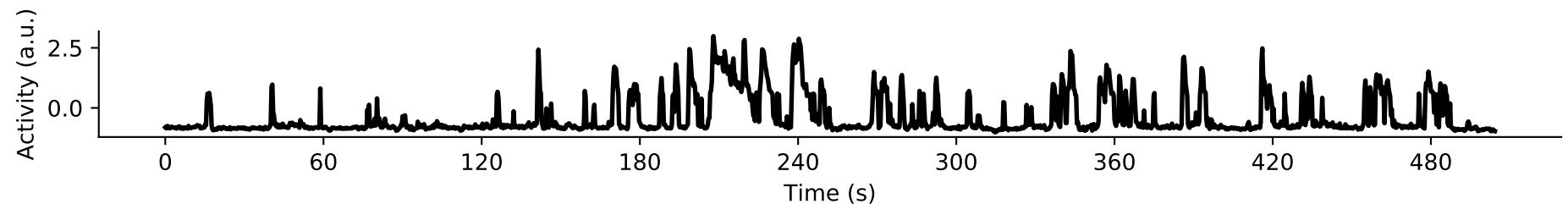
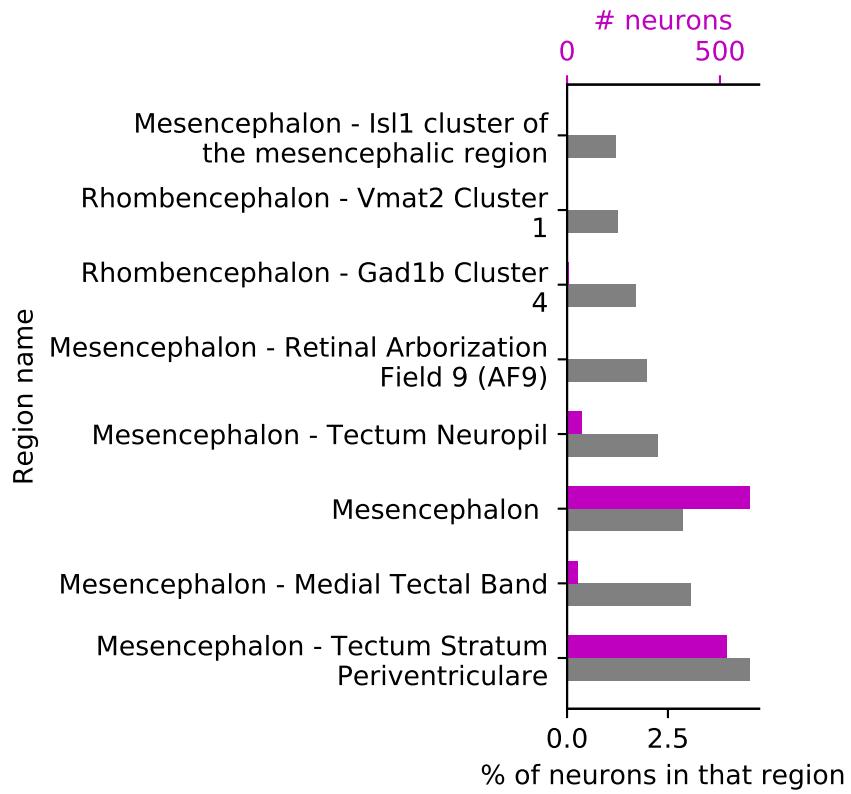
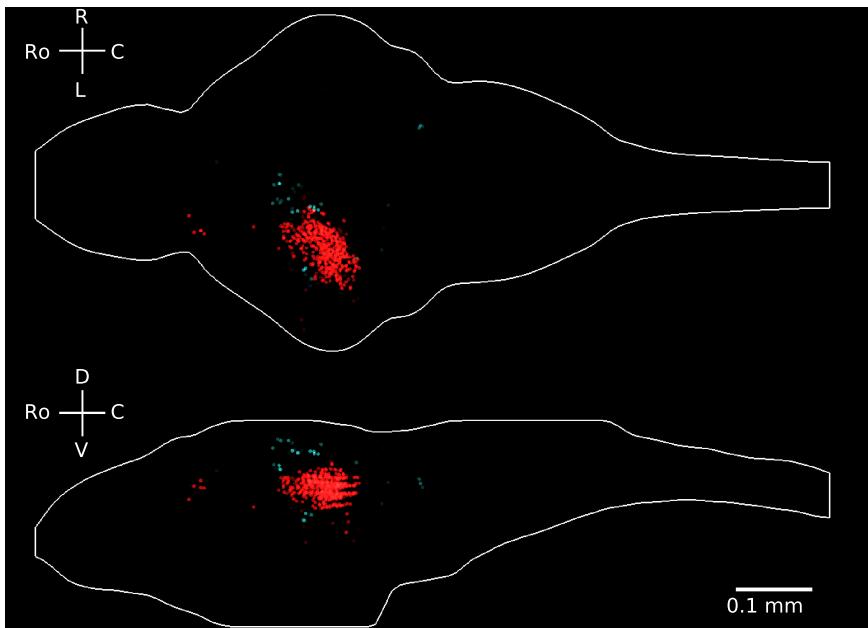
HU (raster plot index): 91, internal index: 135



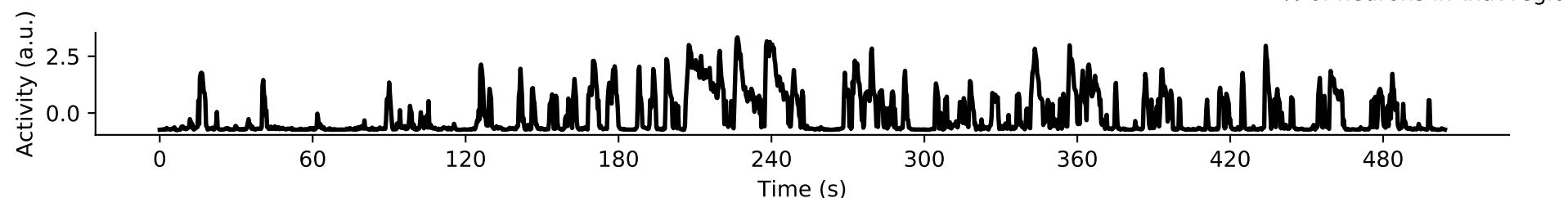
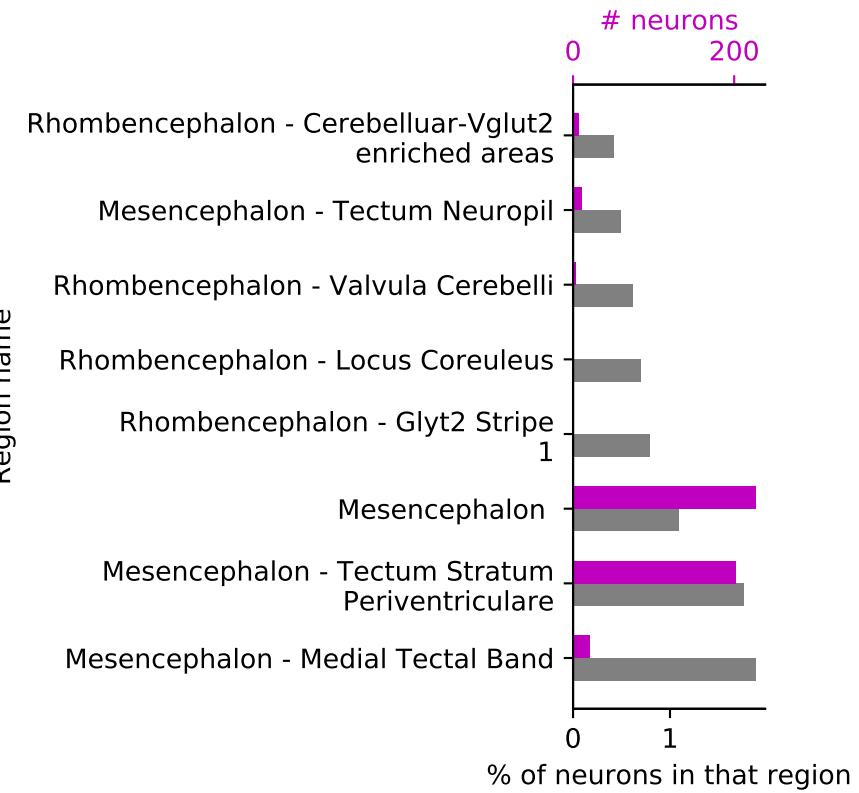
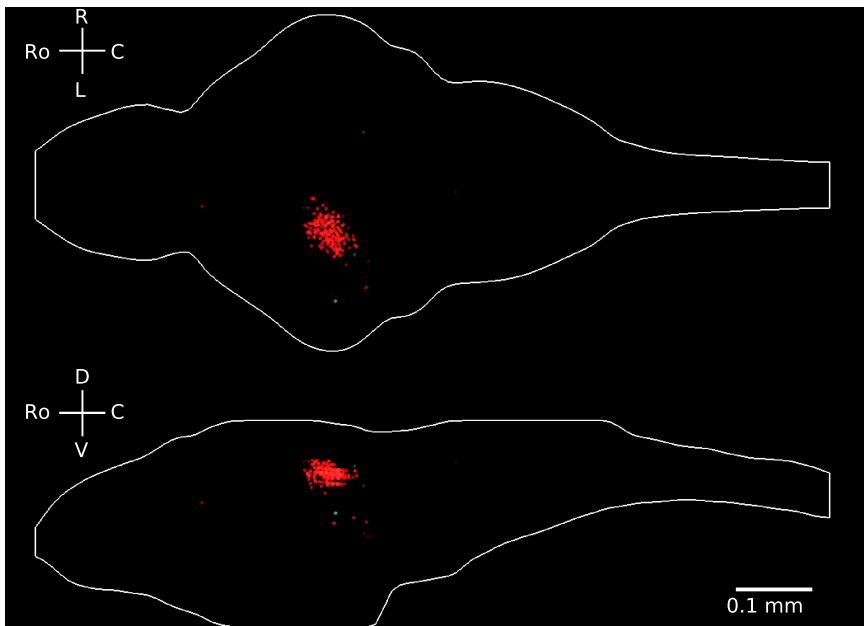
HU (raster plot index): 92, internal index: 143



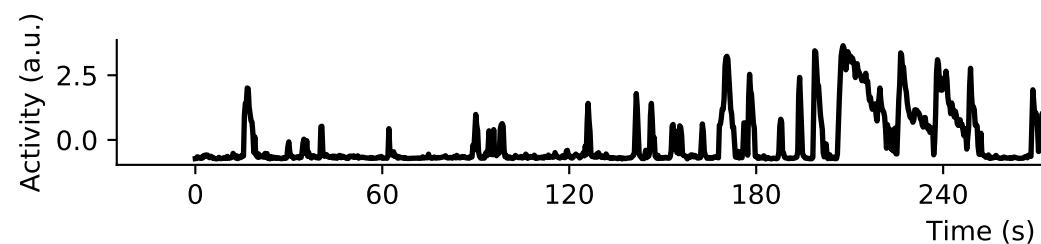
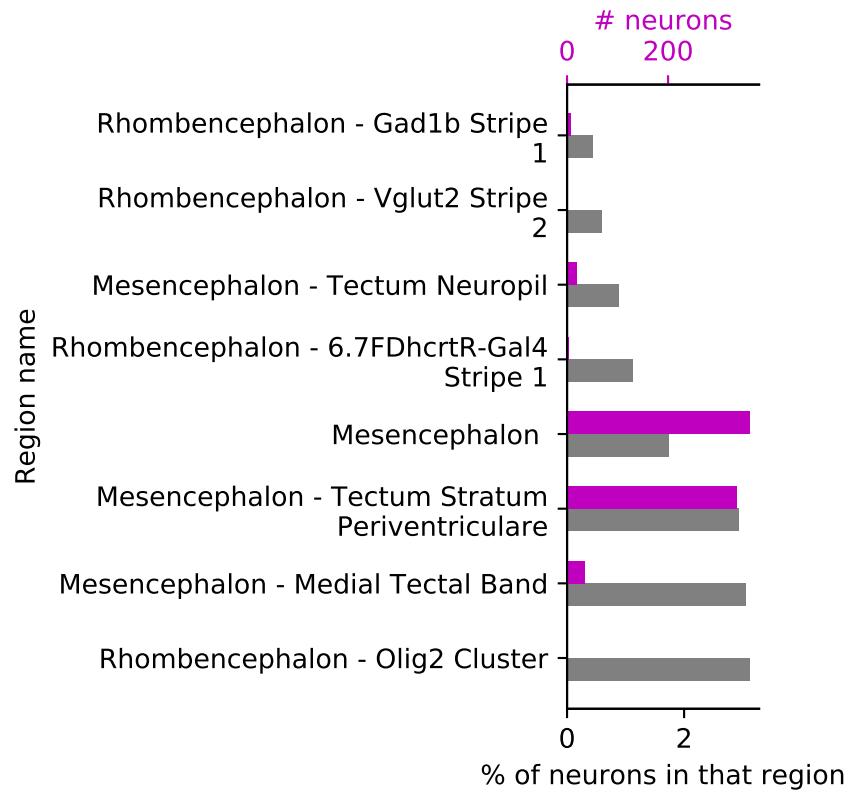
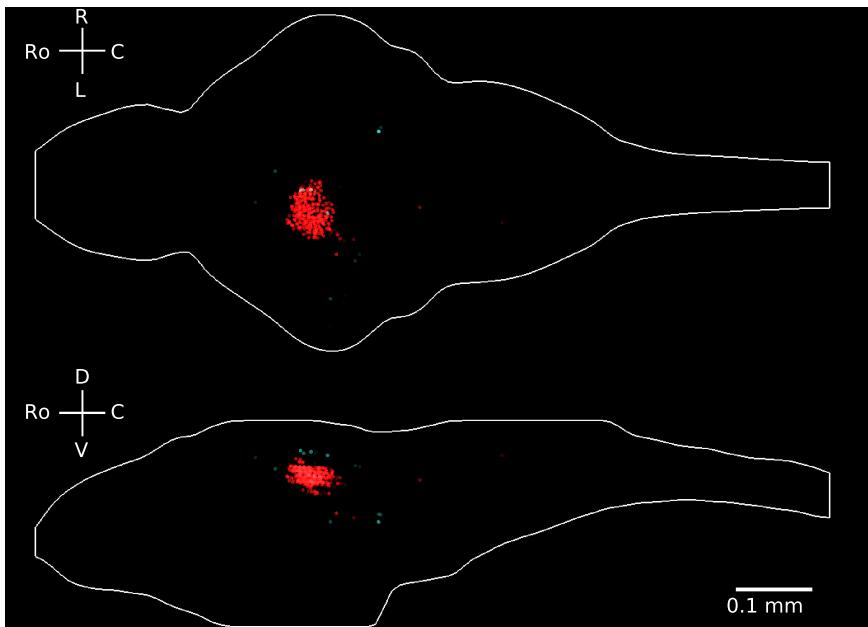
HU (raster plot index): 93, internal index: 113



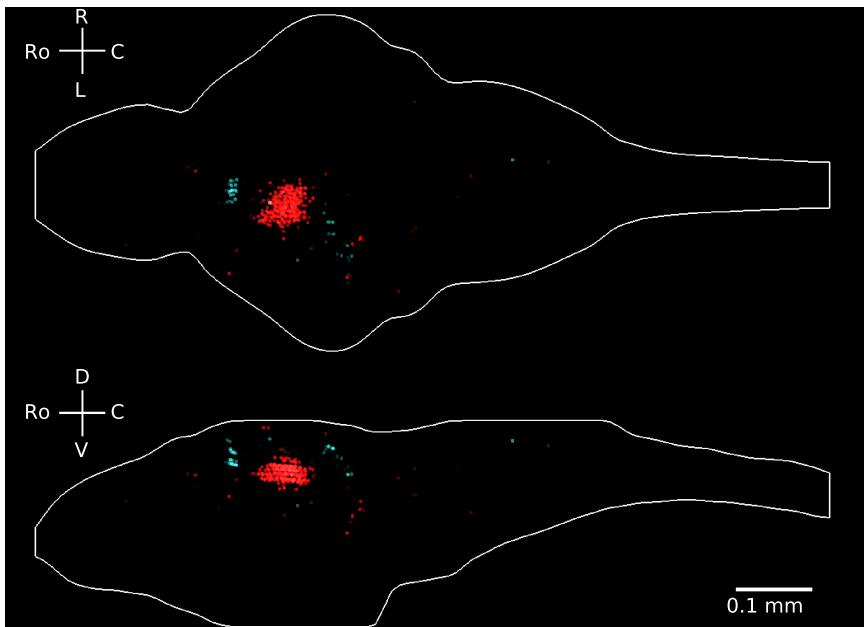
HU (raster plot index): 94, internal index: 187



**HU (raster plot index): 95, internal index: 164**



HU (raster plot index): 96, internal index: 144



Region name

Rhombencephalon - Ptf1a Cluster

Rhombencephalon - Gad1b Cluster

Mesencephalon - Medial Tectal Band

Rhombencephalon - Cerebellar Neuropil

Mesencephalon

Rhombencephalon - Vglut2 Stripe

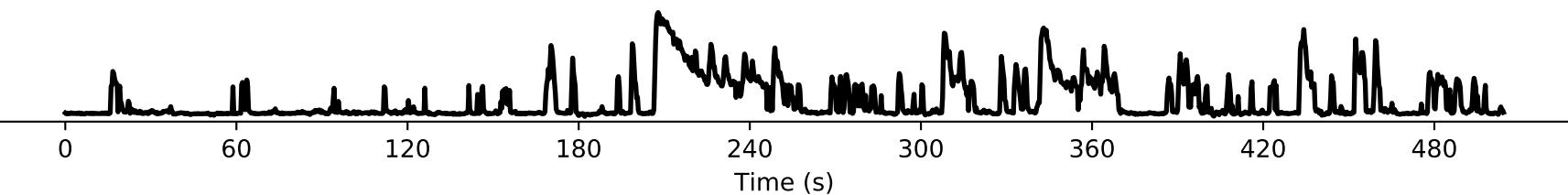
Mesencephalon - Tectum Neuropil

Mesencephalon - Tectum Stratum  
Periventriculare

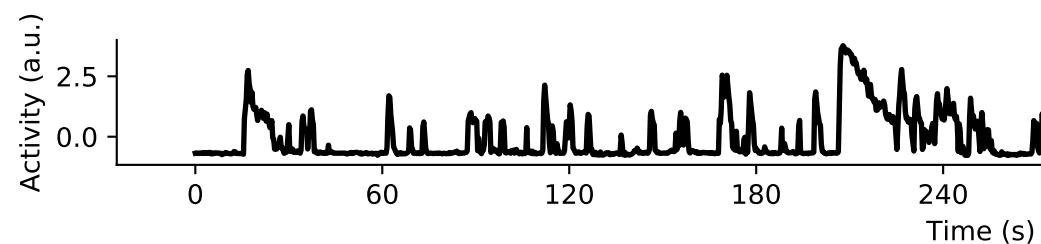
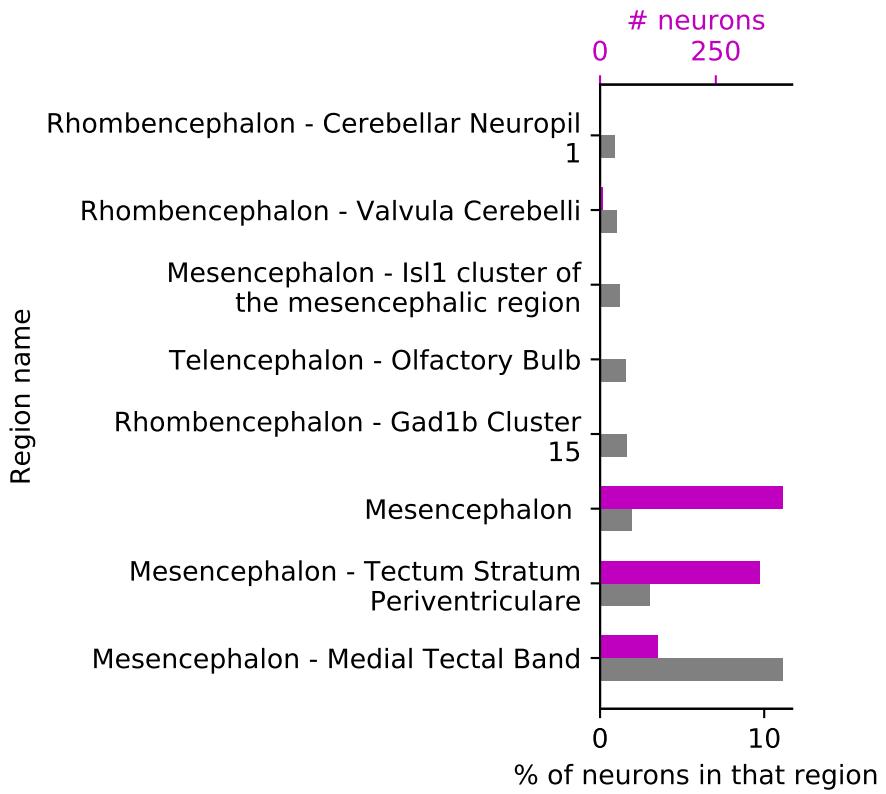
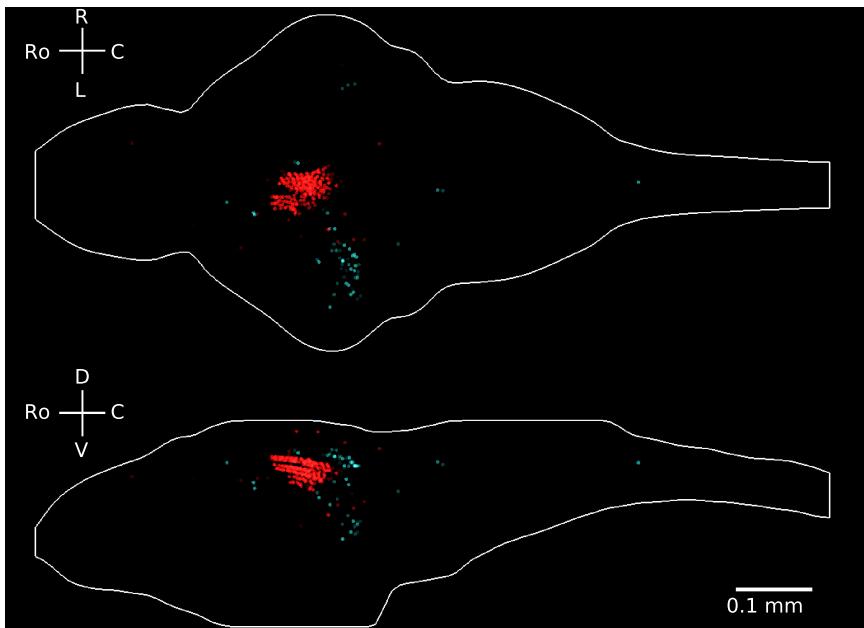
# neurons  
0 250

0 2  
% of neurons in that region

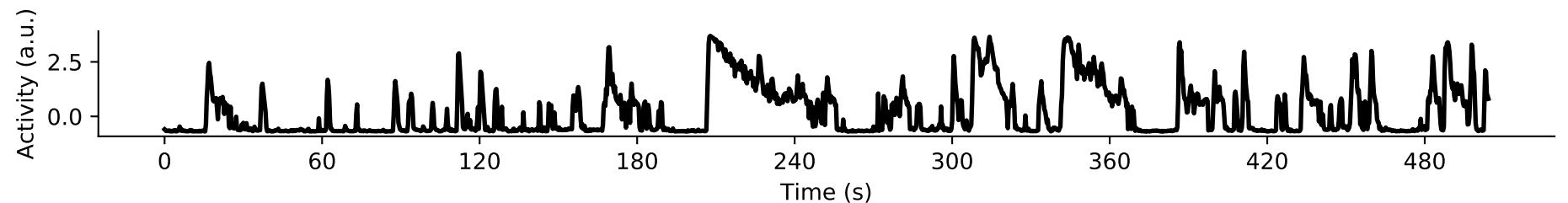
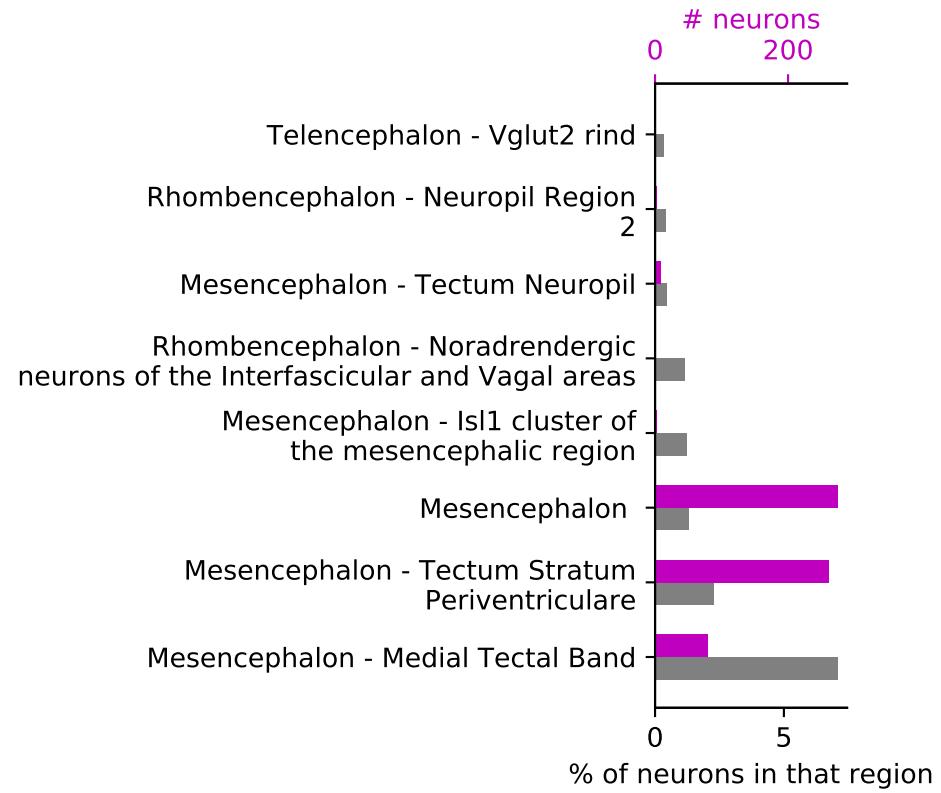
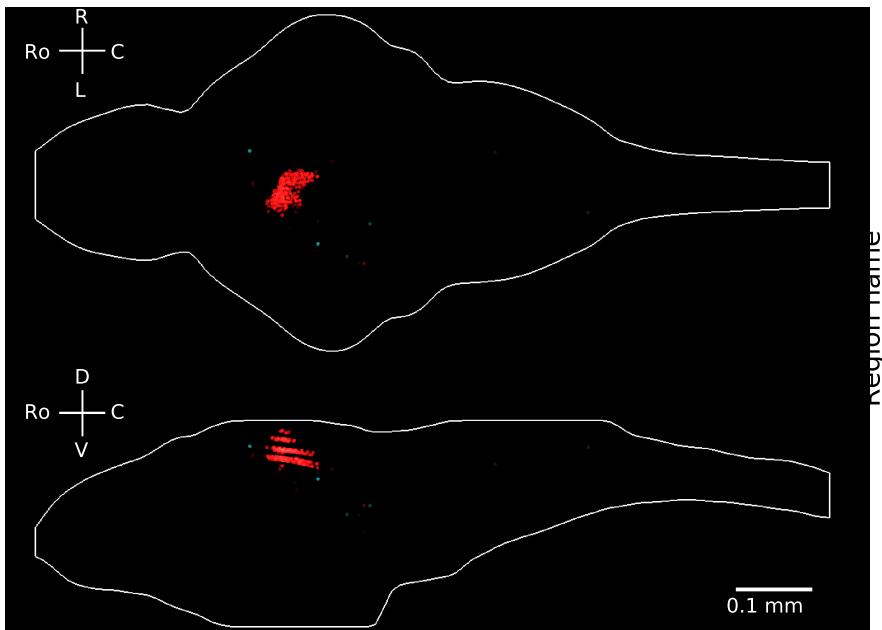
Activity (a.u.)



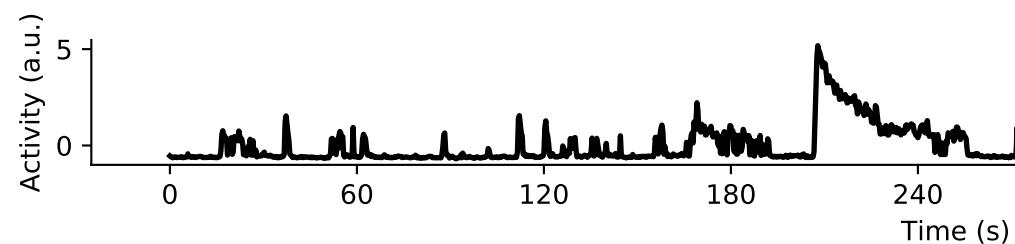
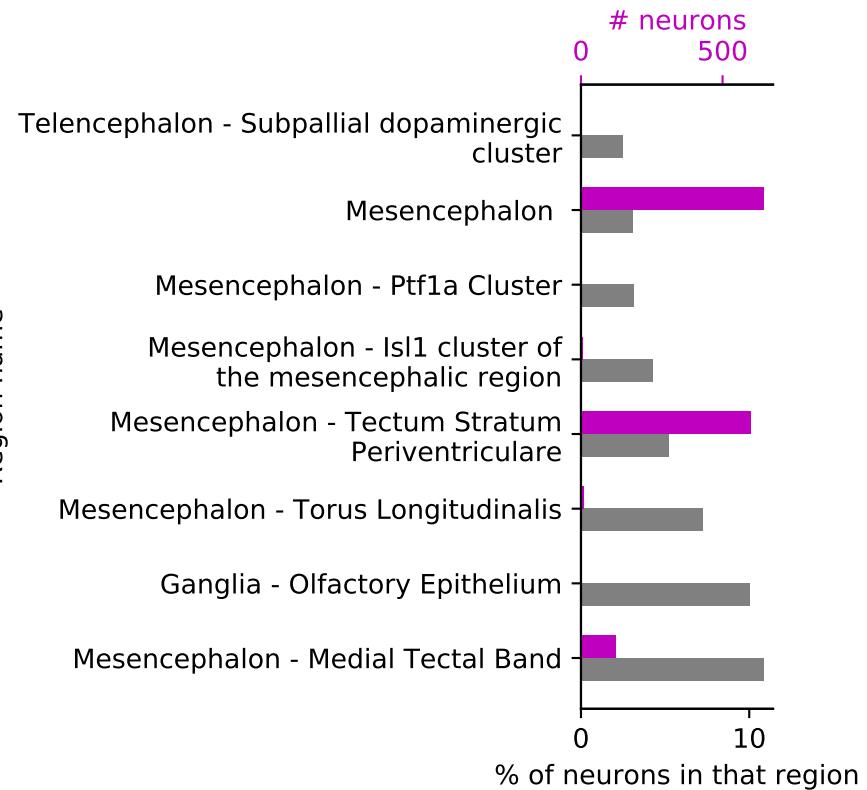
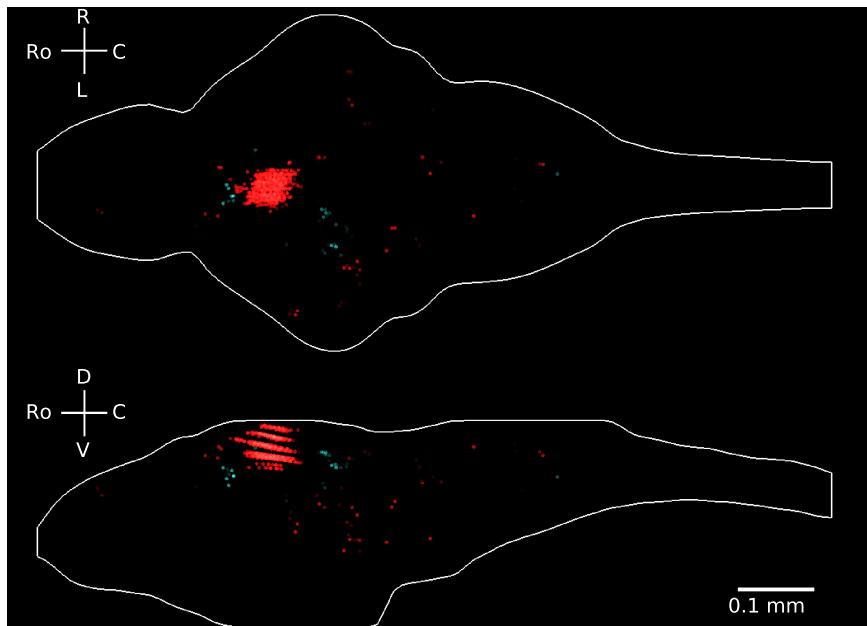
HU (raster plot index): 97, internal index: 64



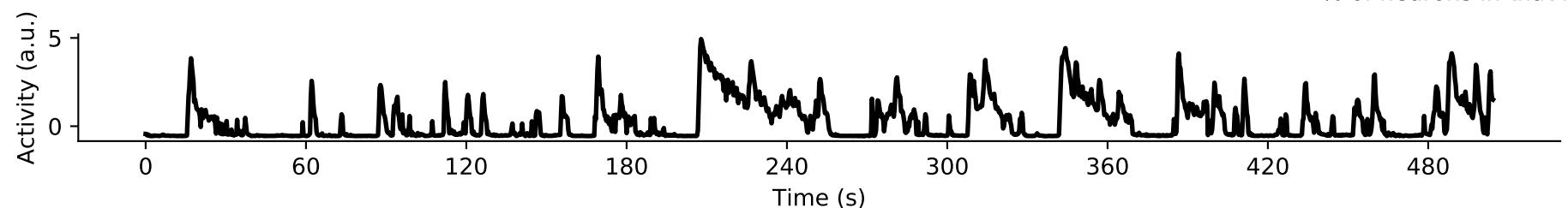
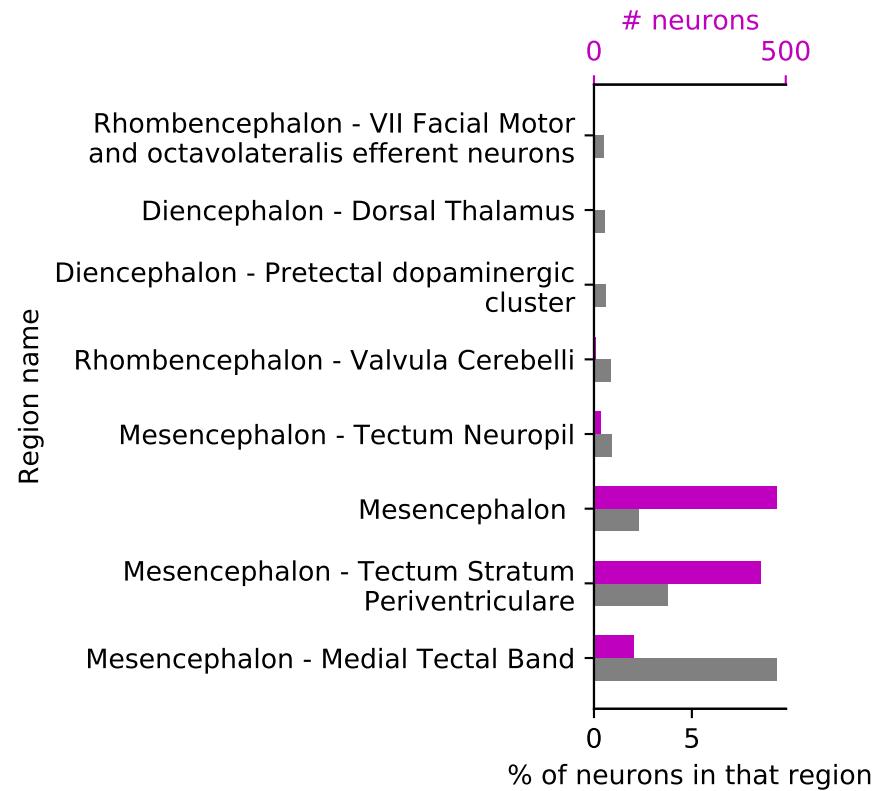
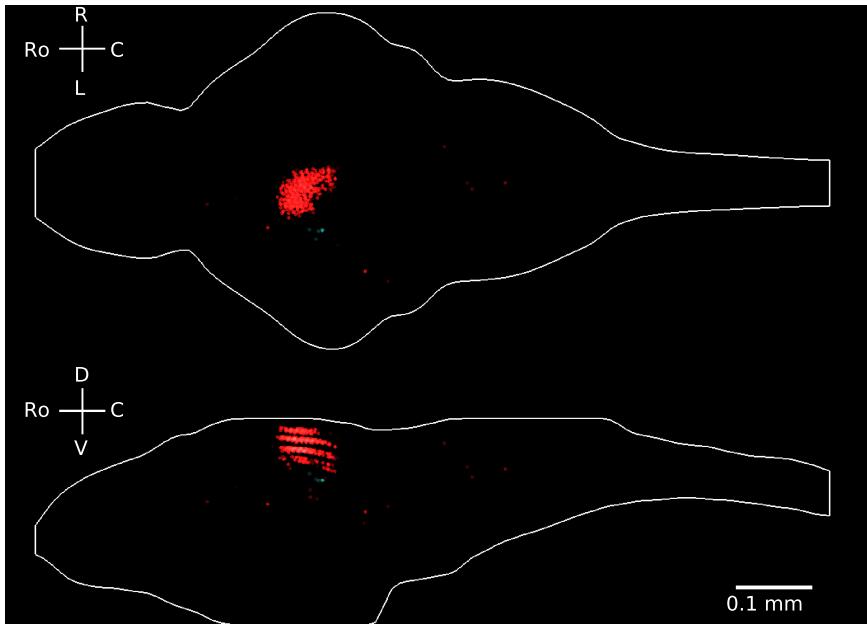
HU (raster plot index): 98, internal index: 8



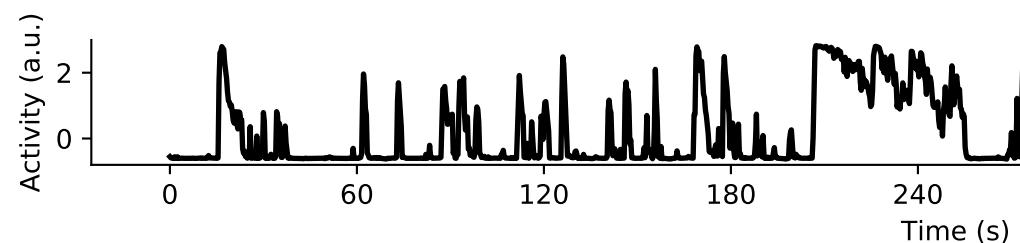
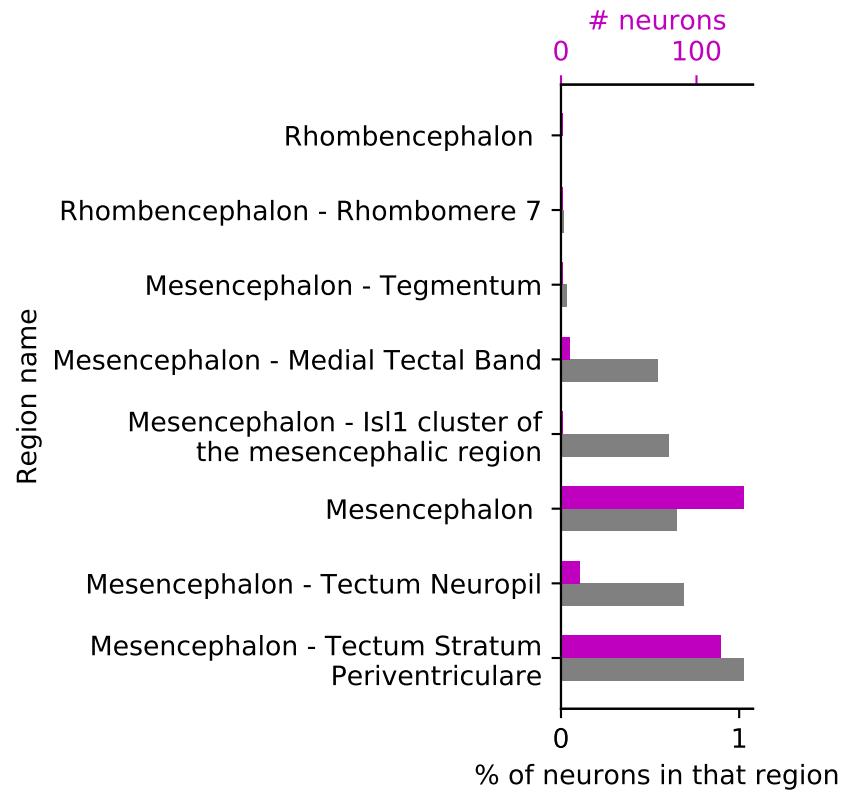
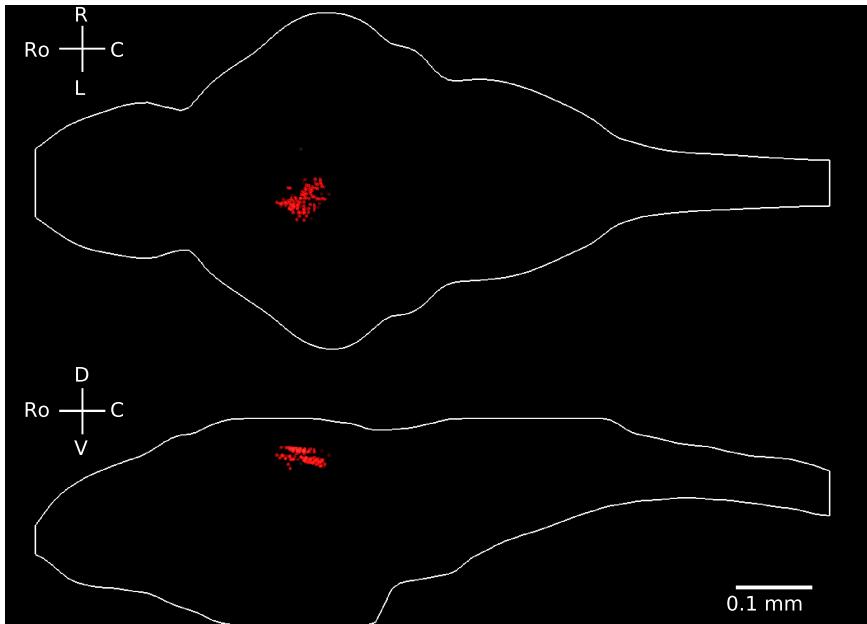
HU (raster plot index): 99, internal index: 10



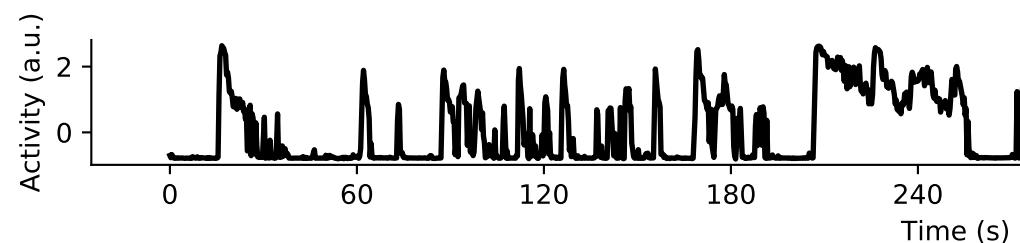
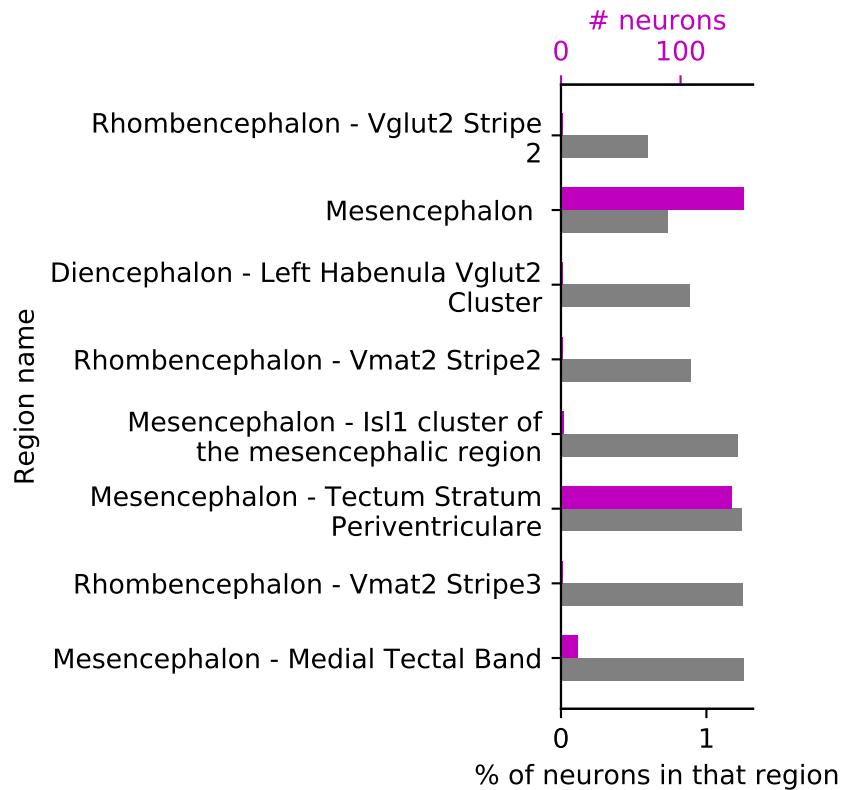
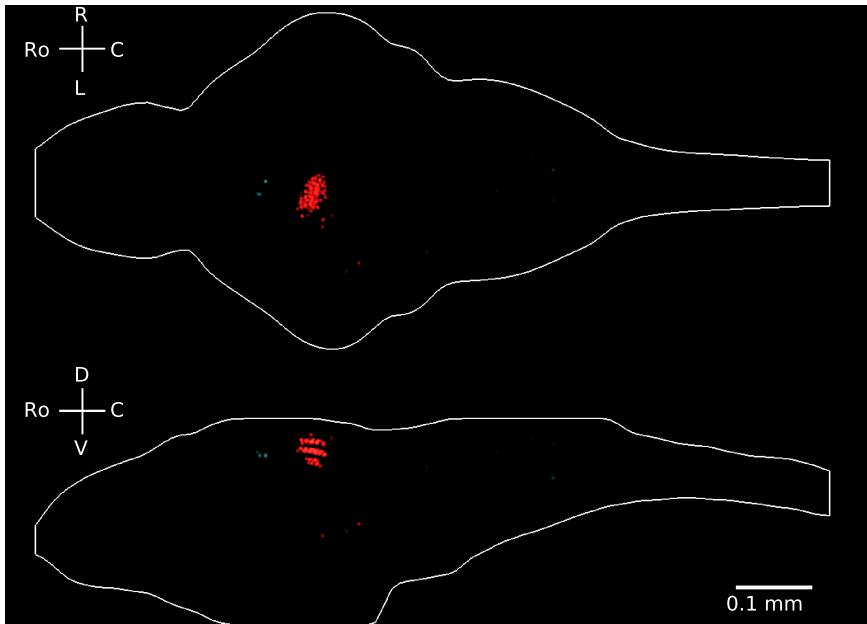
HU (raster plot index): 100, internal index: 169



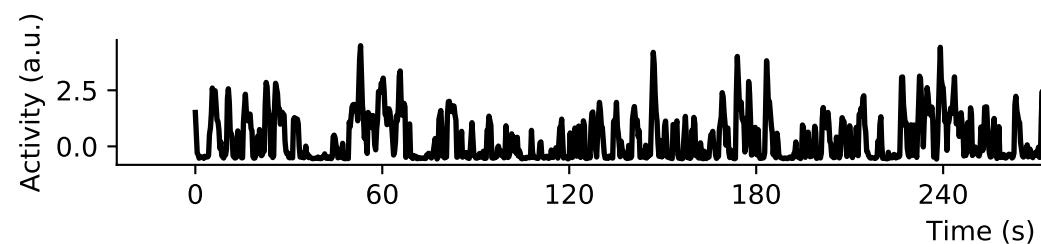
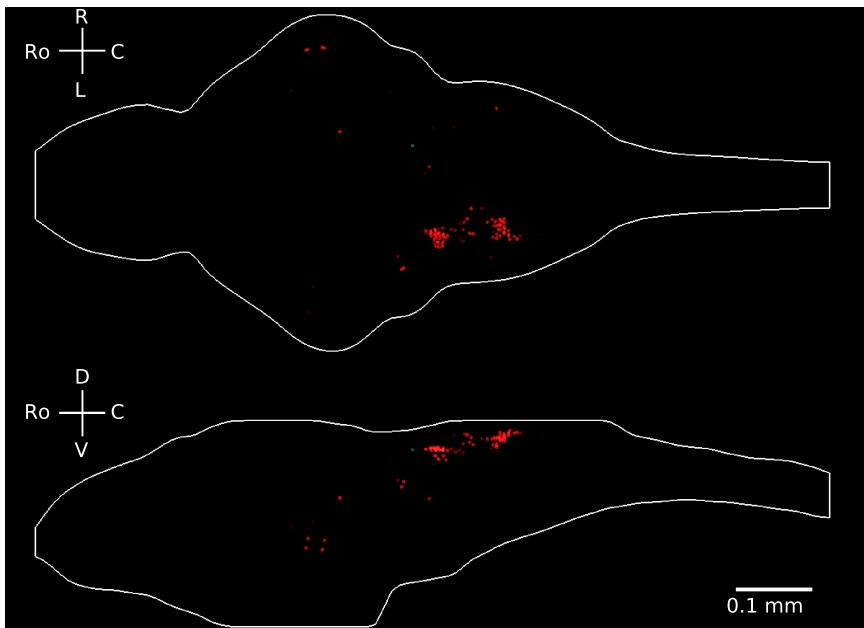
HU (raster plot index): 101, internal index: 145



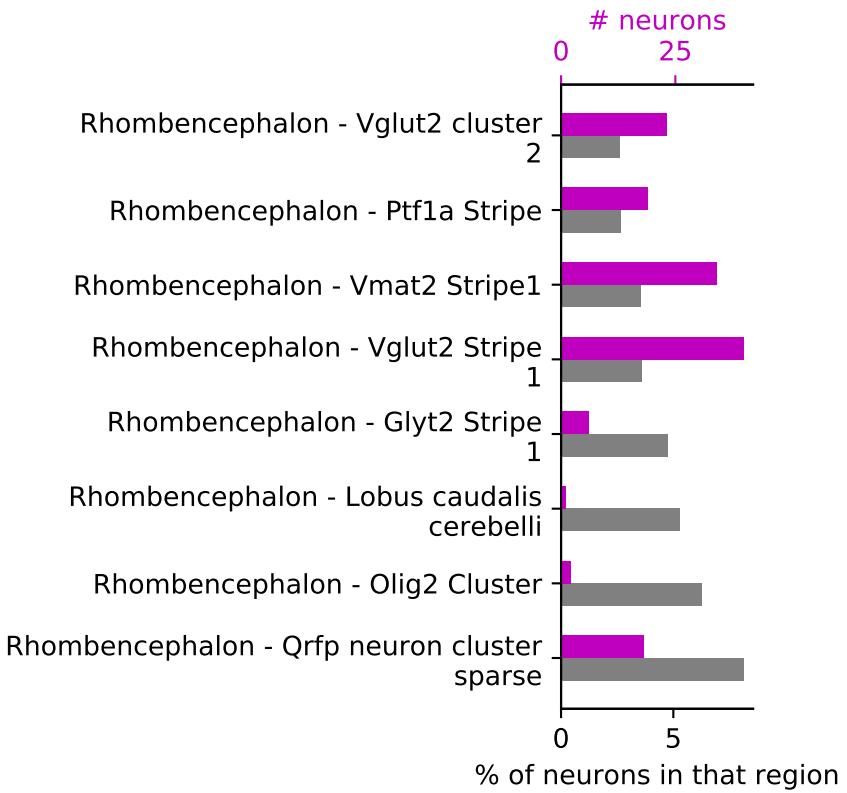
HU (raster plot index): 102, internal index: 197



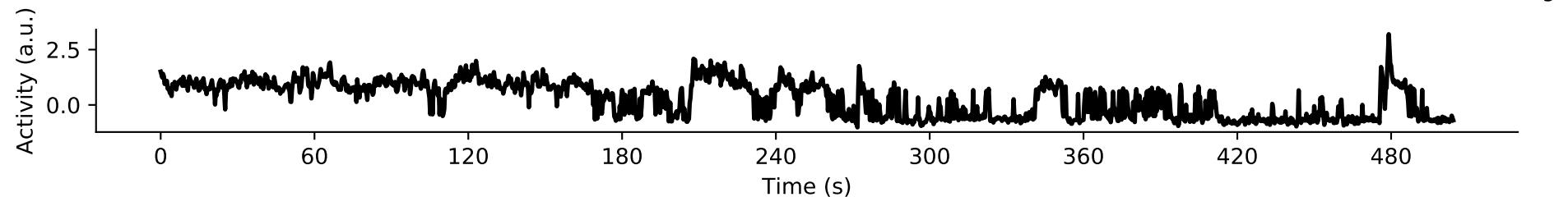
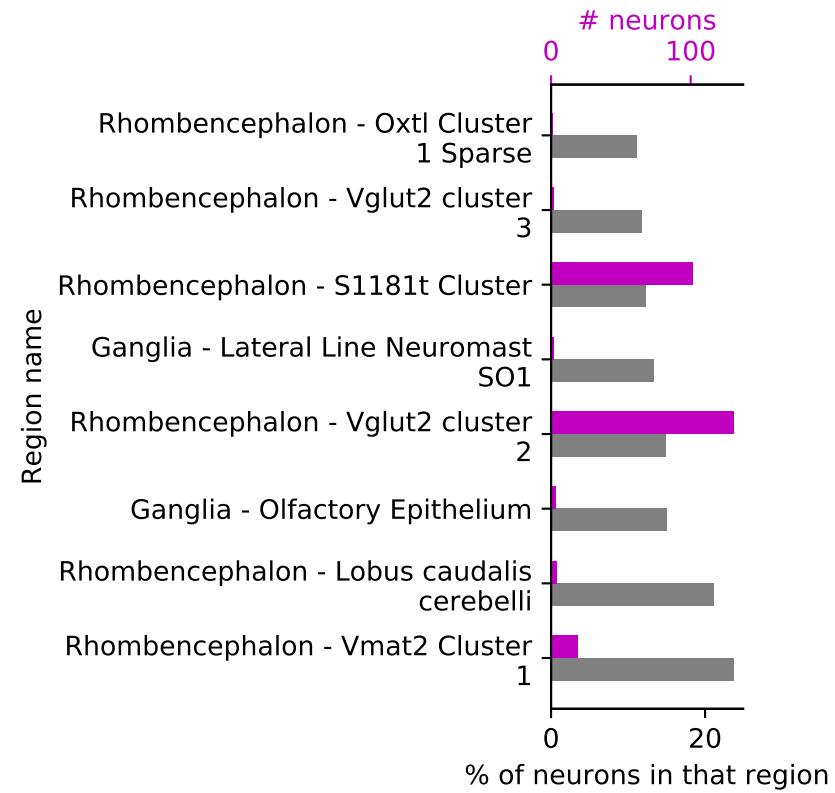
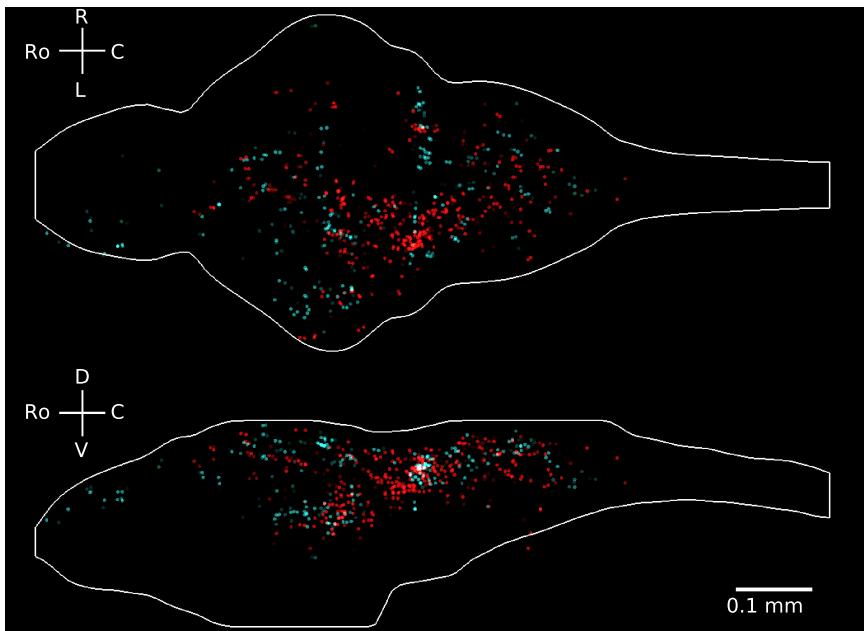
HU (raster plot index): 103, internal index: 3



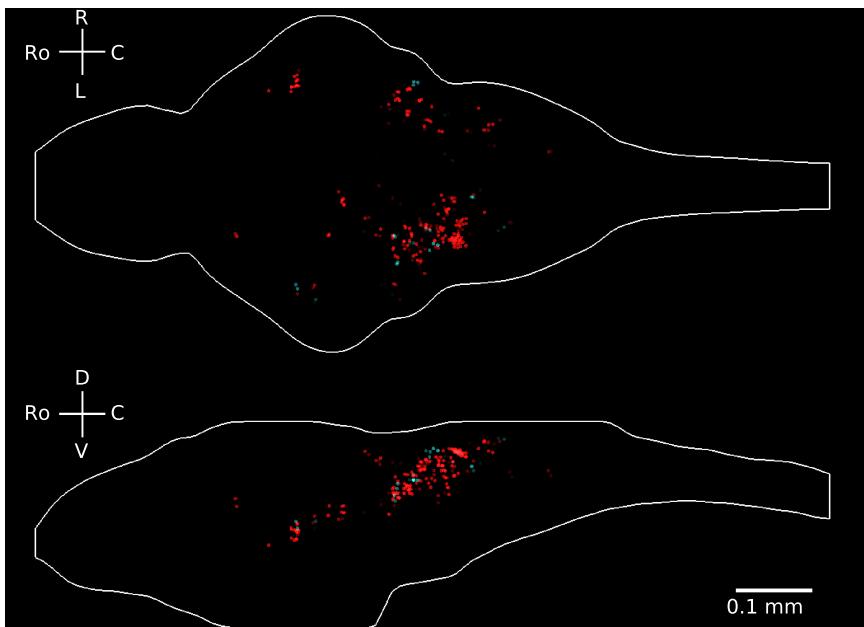
Region name



HU (raster plot index): 104, internal index: 58



HU (raster plot index): 105, internal index: 48



Region name

Rhombencephalon - Gad1b Cluster

15

Rhombencephalon - Vglut2 cluster

2

Rhombencephalon - Vmat2 Cluster

2

Rhombencephalon - Qrfp neuron cluster  
sparse

1

Rhombencephalon - Vmat2 Cluster

1

Rhombencephalon - Gad1b Cluster

18

Rhombencephalon - Olig2 Cluster

1

Rhombencephalon - Vmat2 Cluster

3

0

10

20

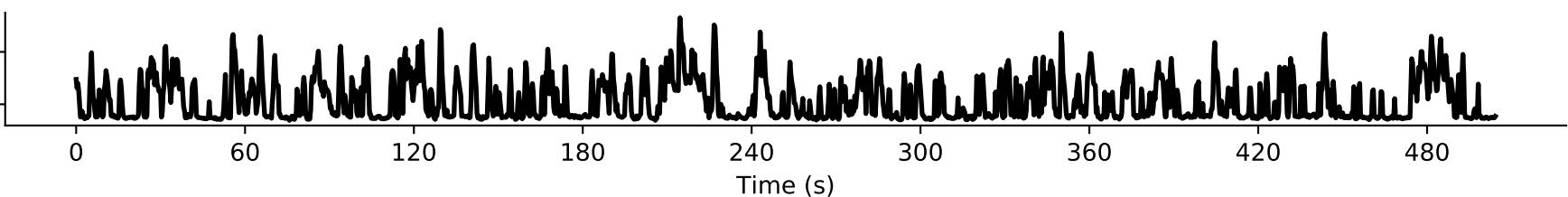
30

40

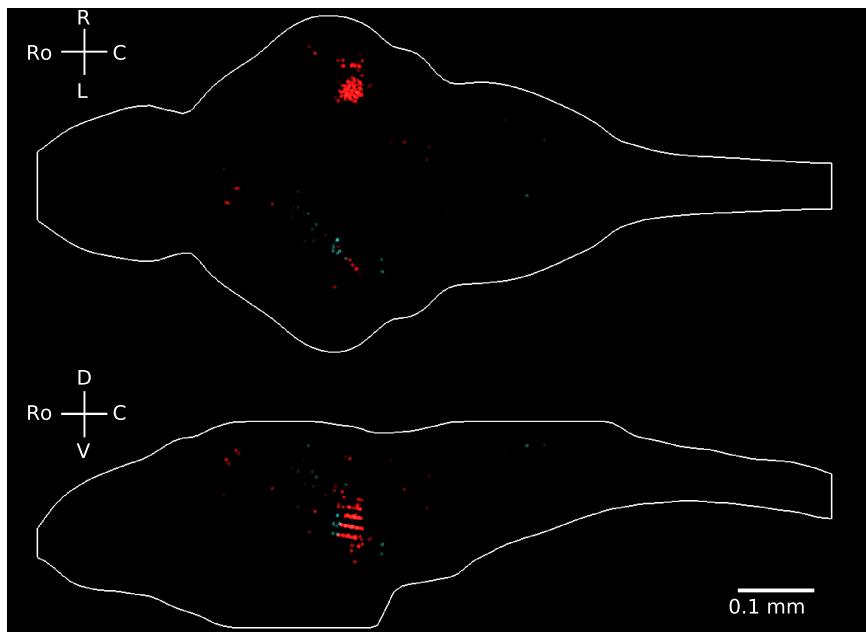
50

% of neurons in that region

Activity (a.u.)



HU (raster plot index): 106, internal index: 156



Region name

Mesencephalon - Vglut2 cluster

Rhombencephalon - Vglut2 Stripe

Mesencephalon - Torus Semicircularis

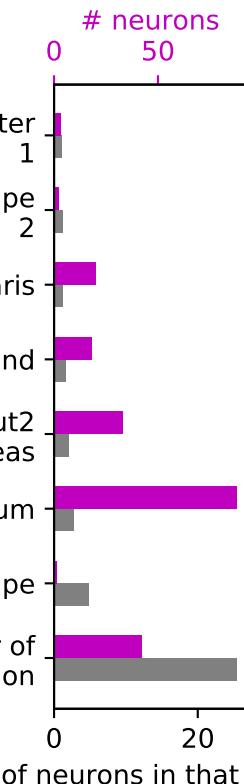
Mesencephalon - Medial Tectal Band

Rhombencephalon - Cerebelluar-Vglut2 enriched areas

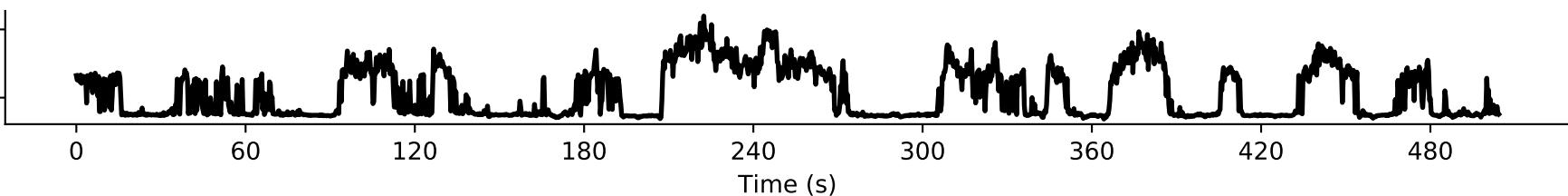
Mesencephalon - Tegmentum

Spinal Cord - Olig2 Stripe

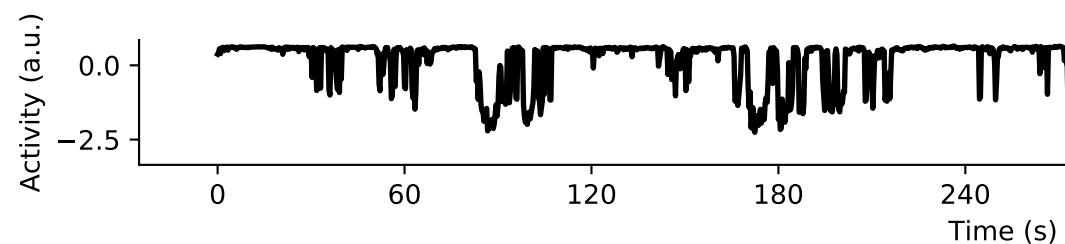
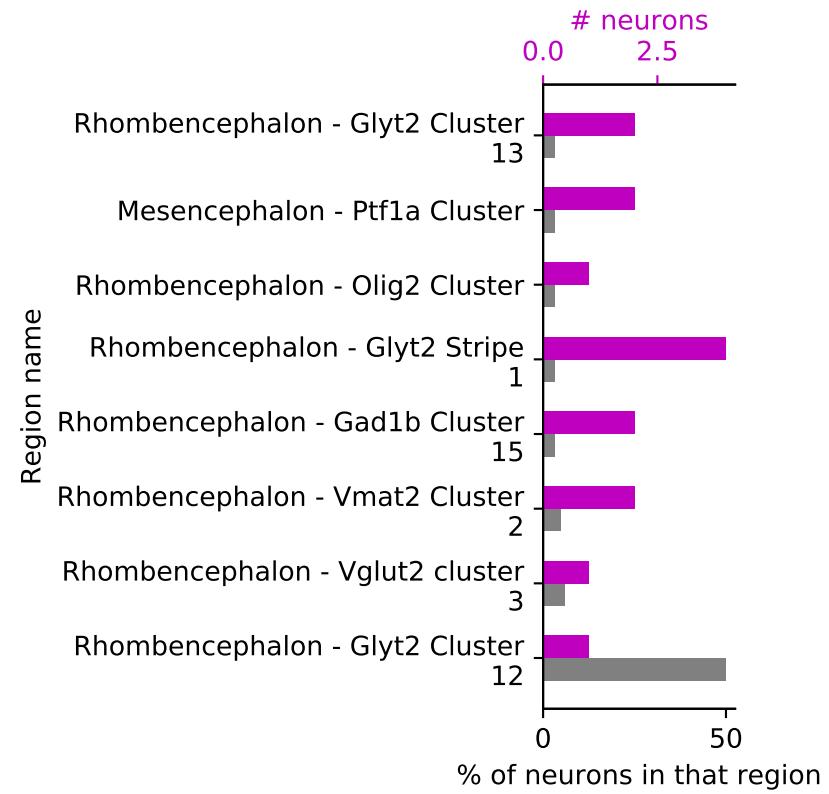
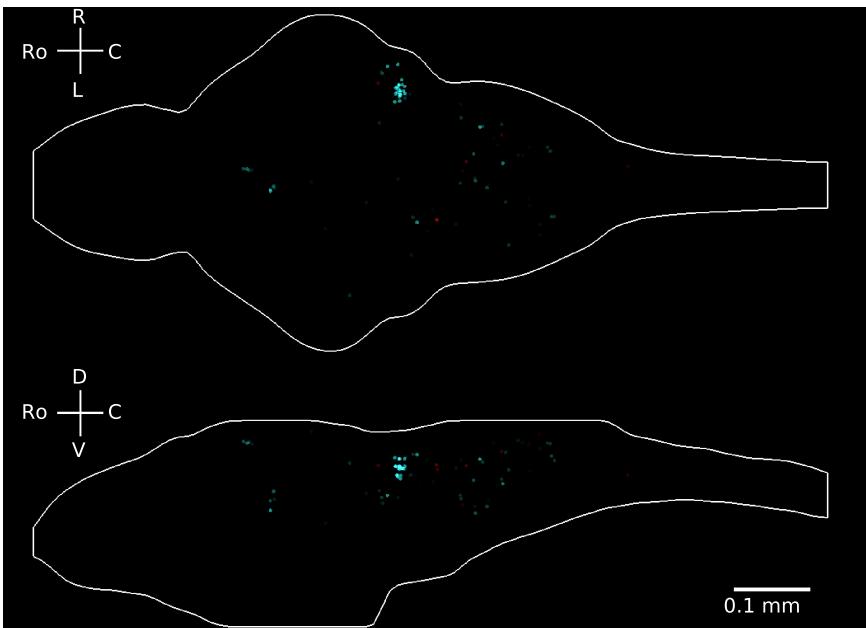
Mesencephalon - Isl1 cluster of the mesencephalic region



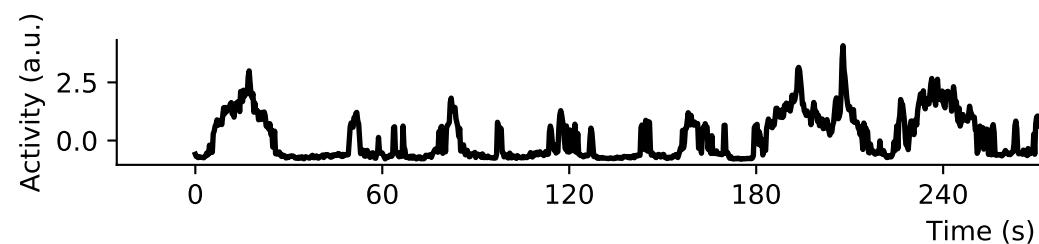
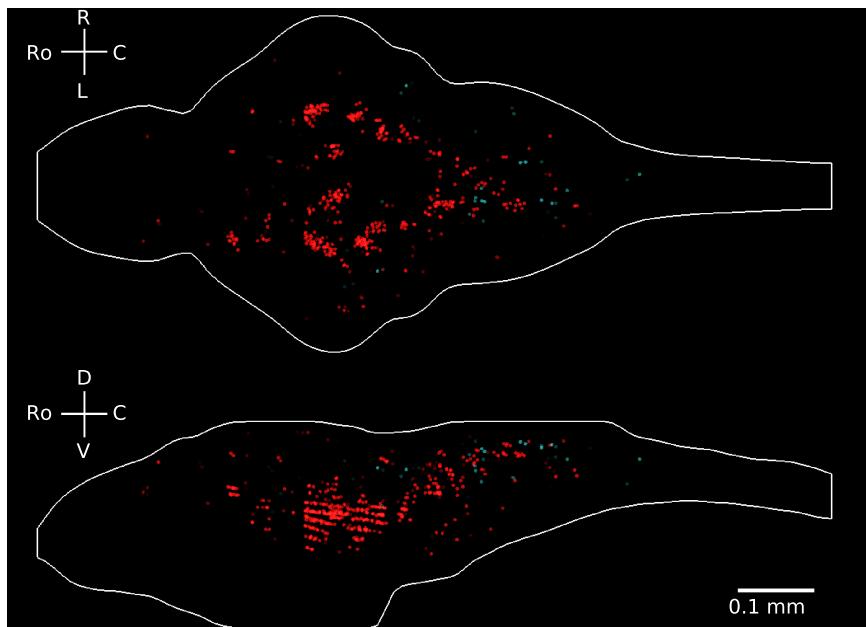
Activity (a.u.)



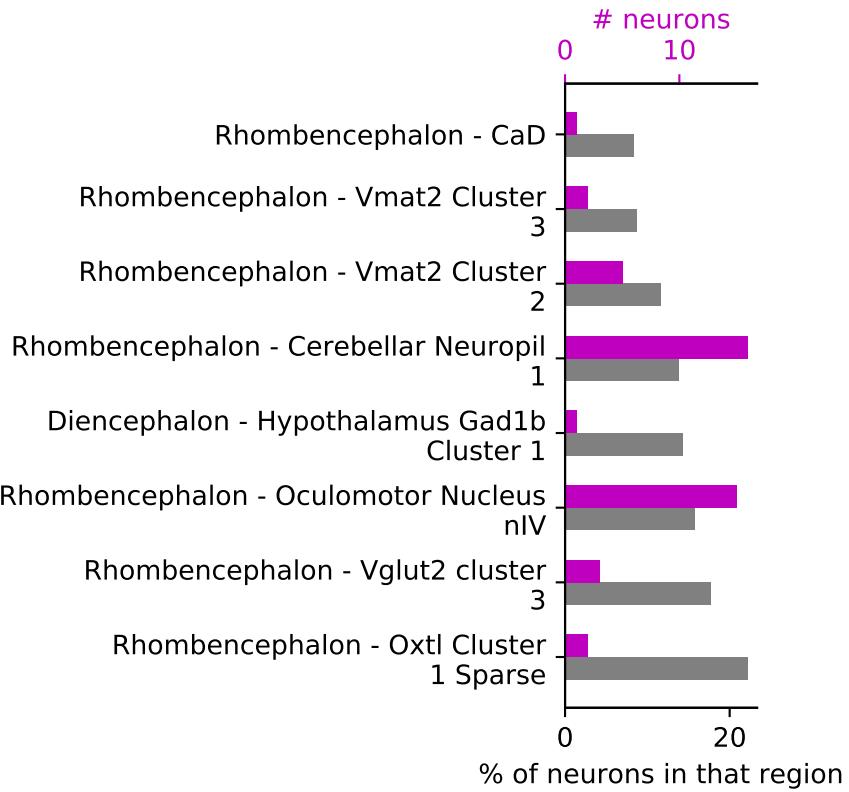
HU (raster plot index): 107, internal index: 52



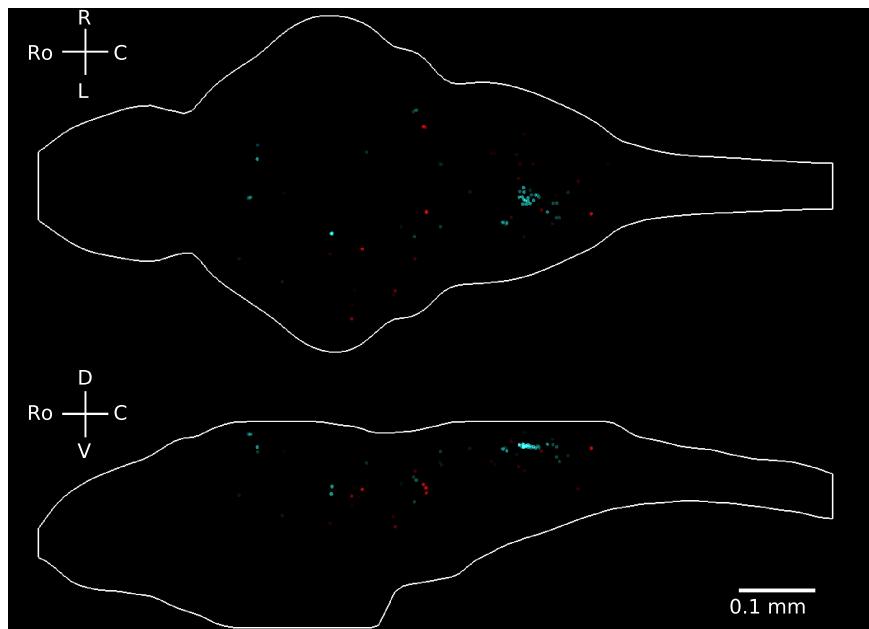
HU (raster plot index): 108, internal index: 183



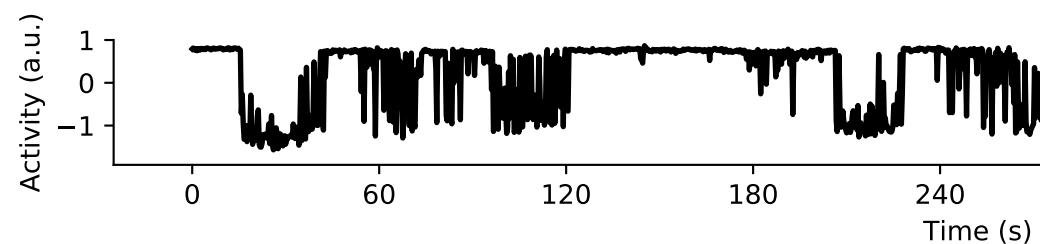
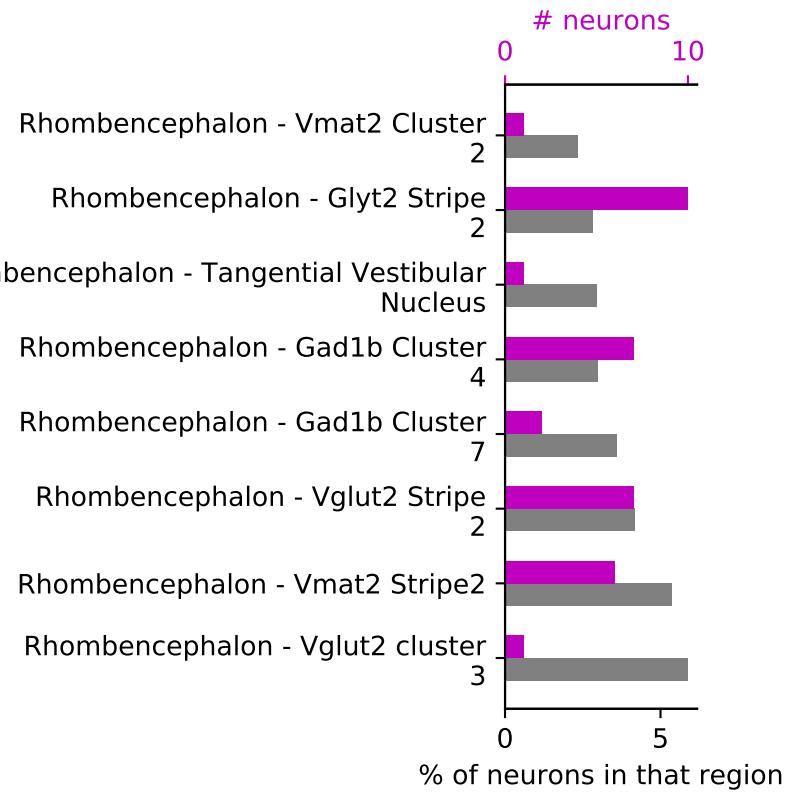
Region name



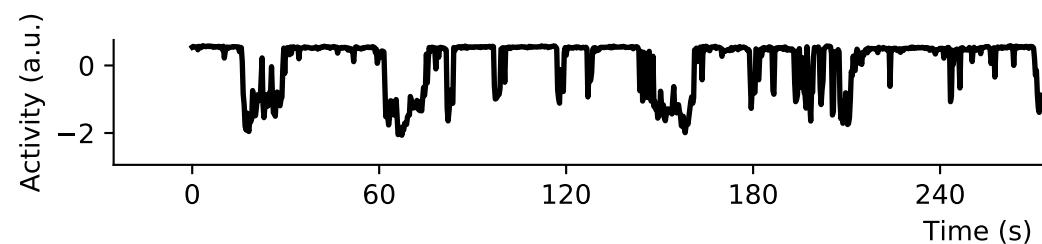
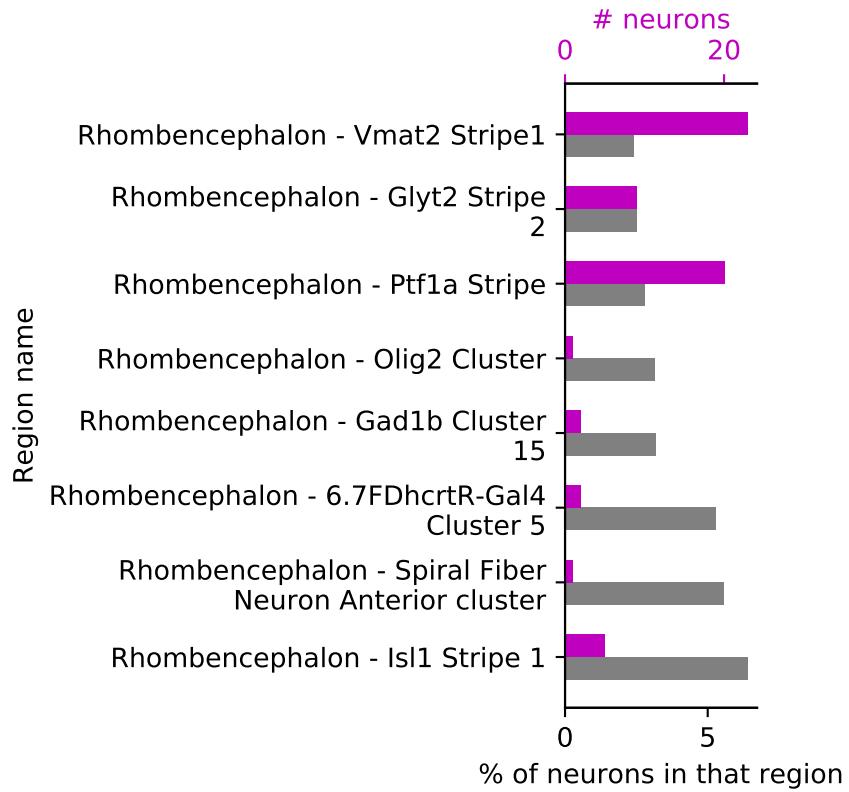
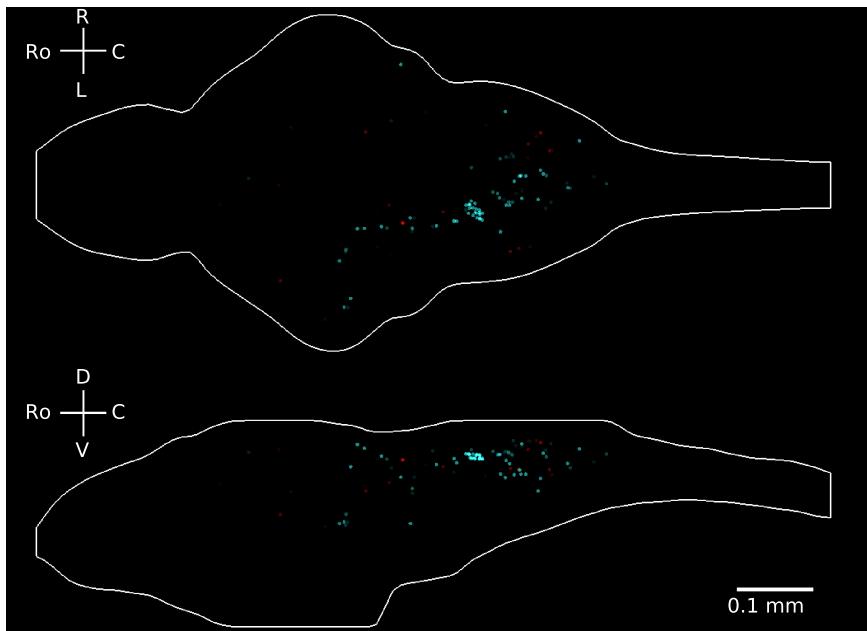
HU (raster plot index): 109, internal index: 111



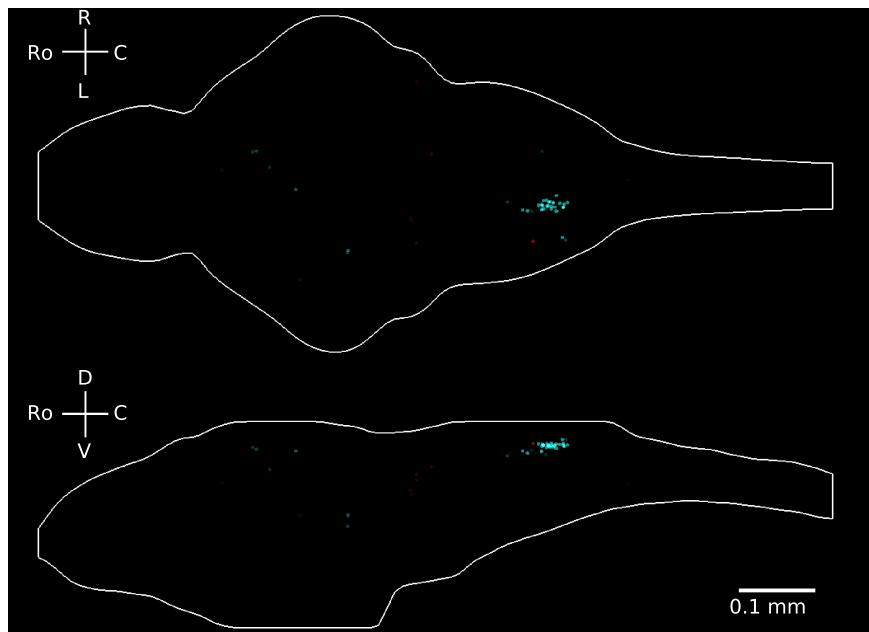
Region name



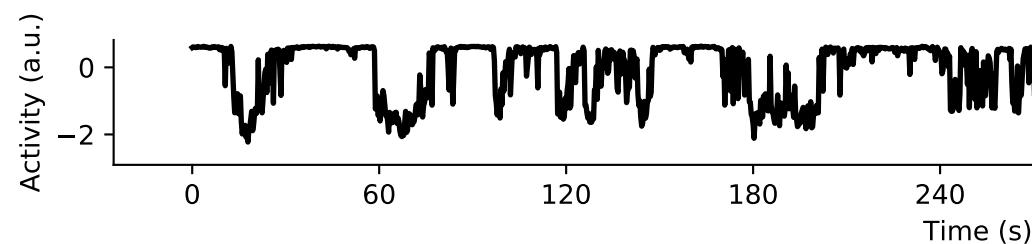
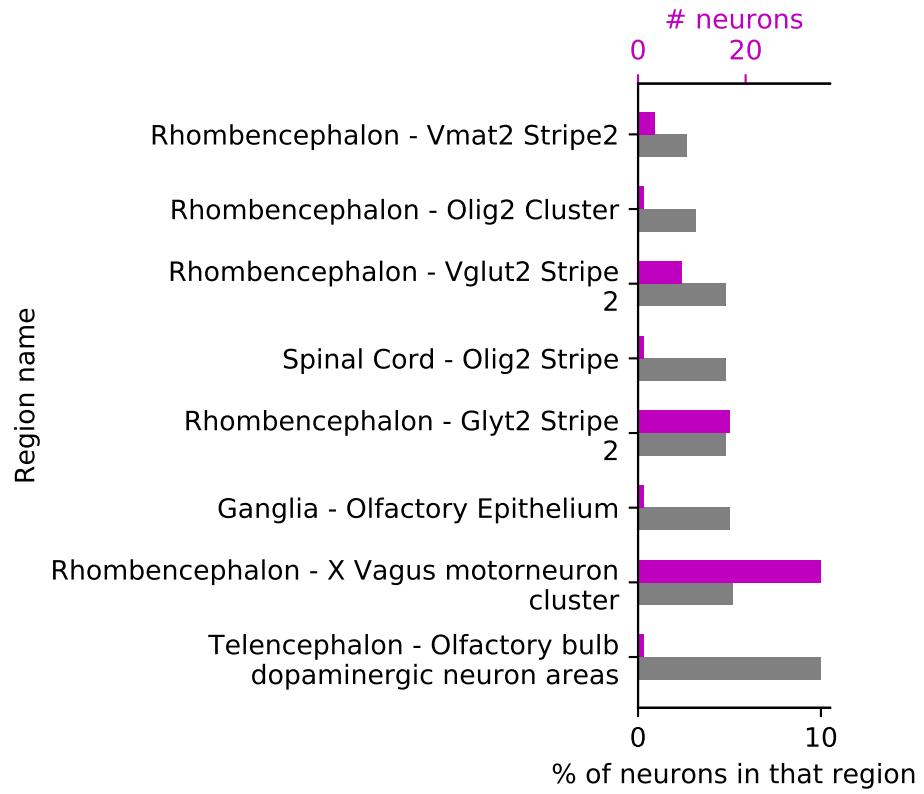
**HU (raster plot index): 110, internal index: 67**



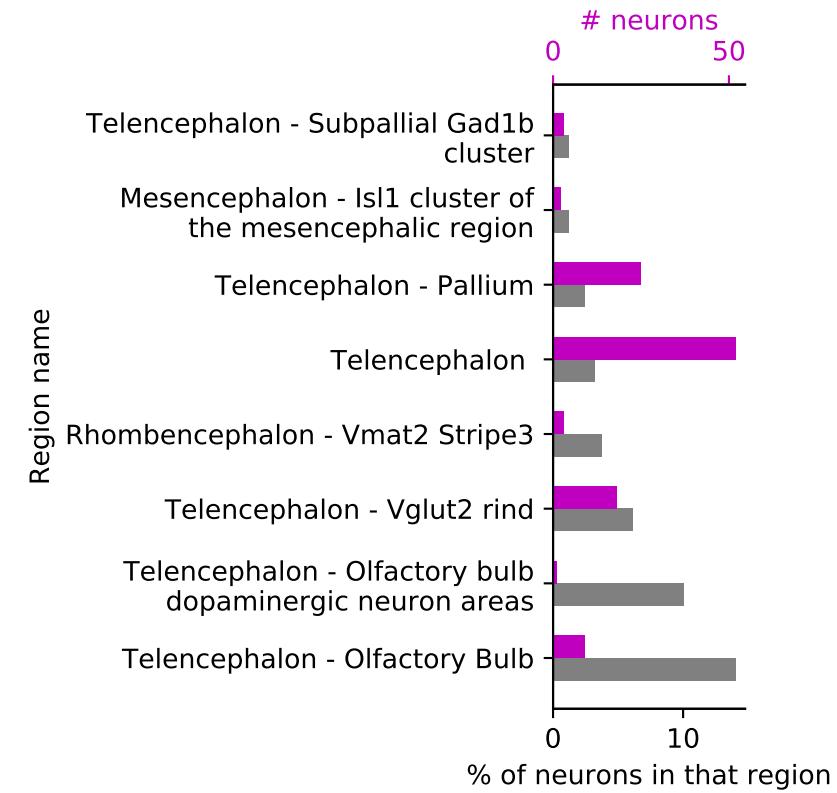
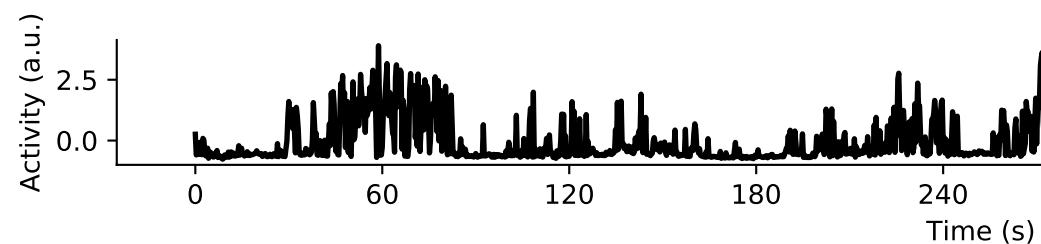
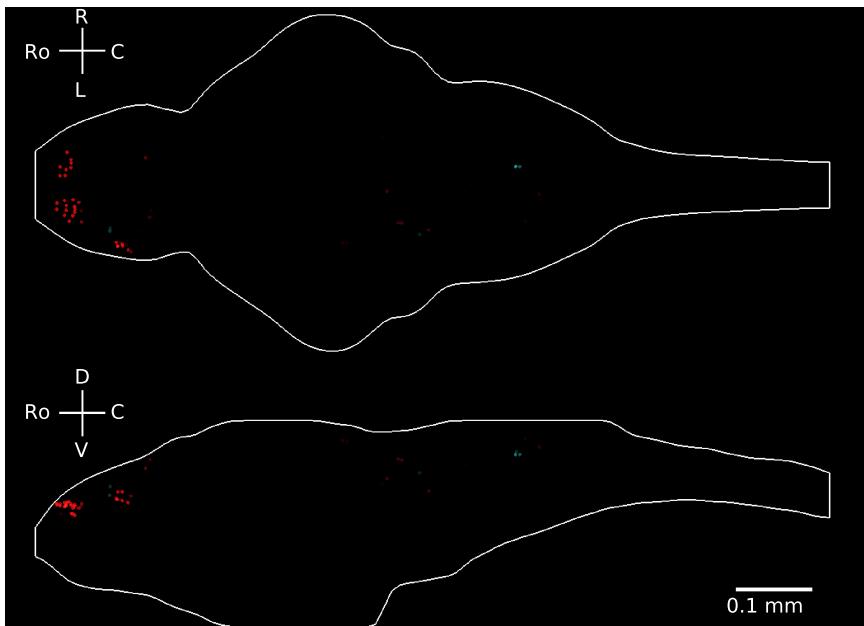
HU (raster plot index): 111, internal index: 118



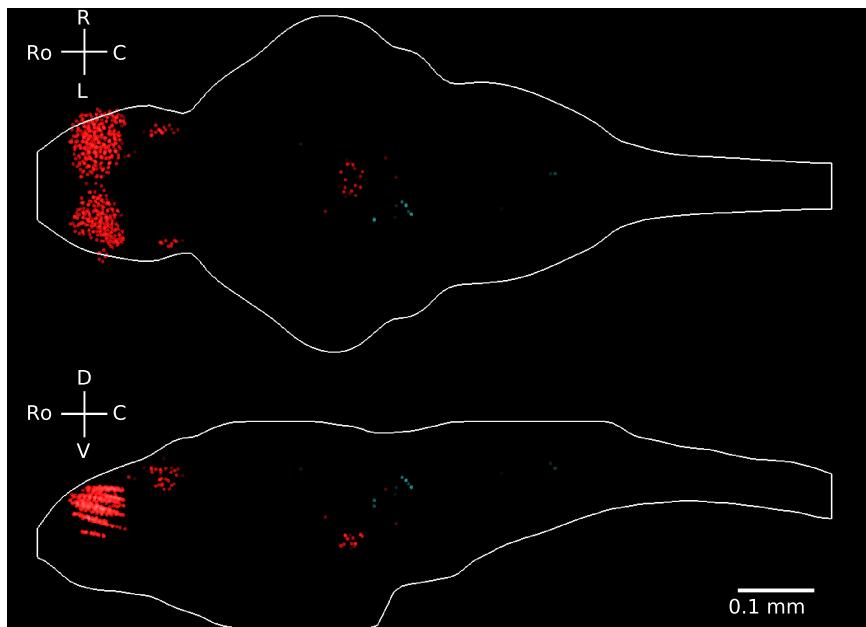
Region name



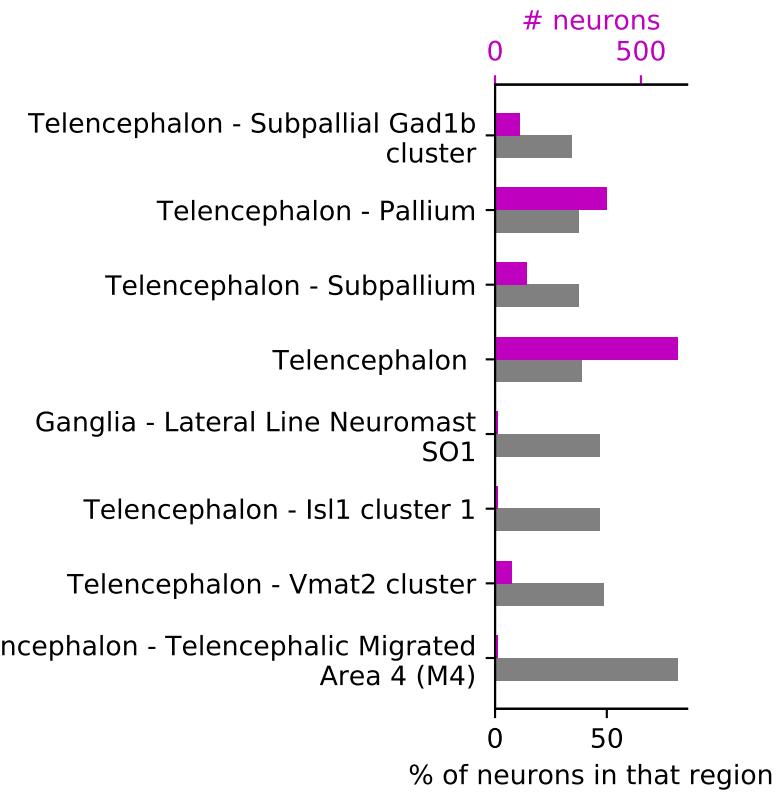
HU (raster plot index): 112, internal index: 56



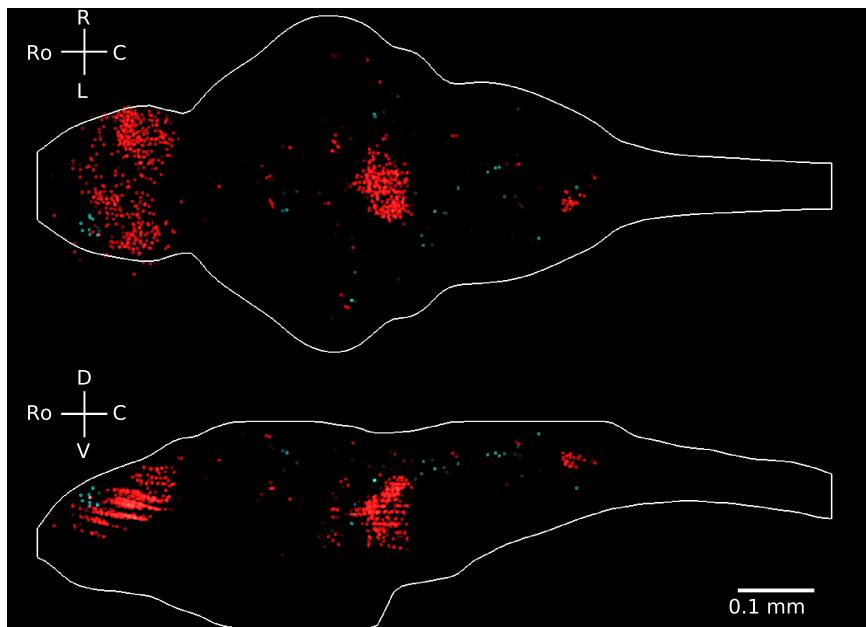
HU (raster plot index): 113, internal index: 122



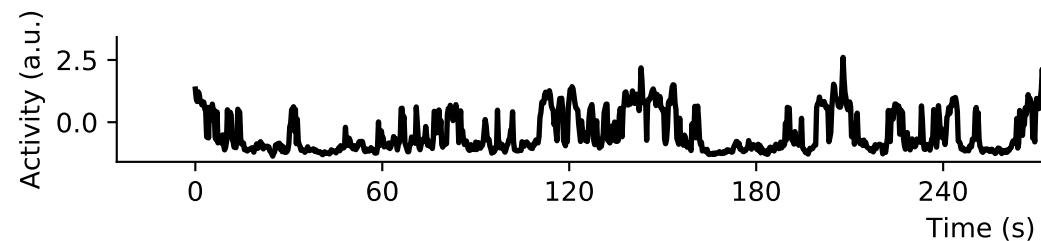
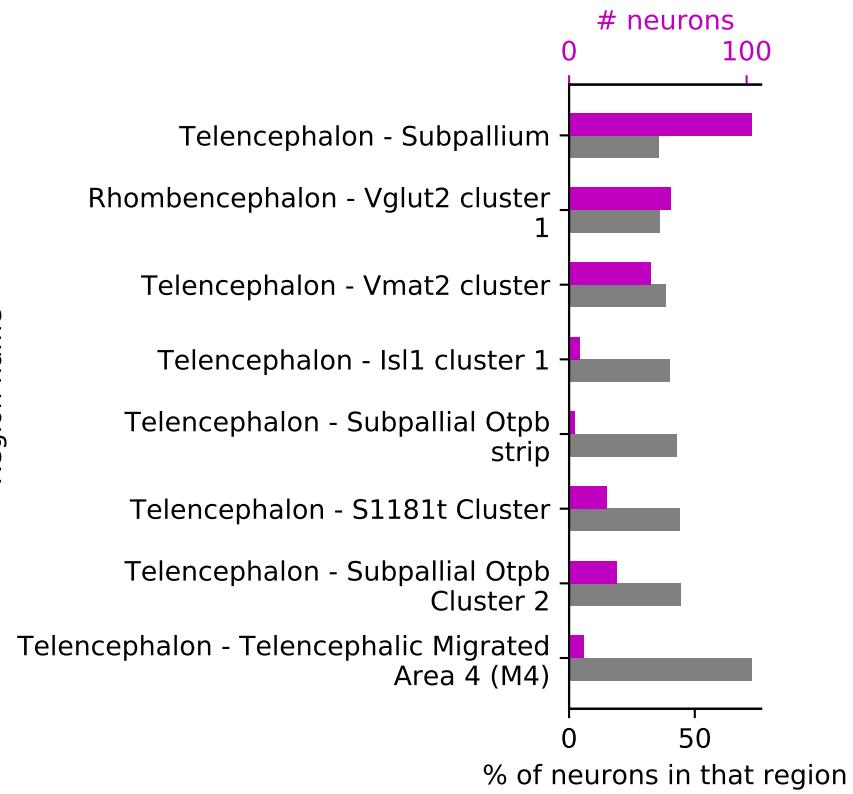
Region name



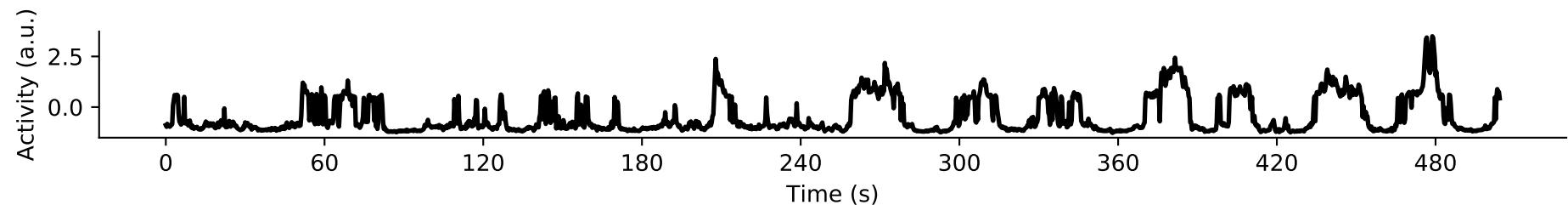
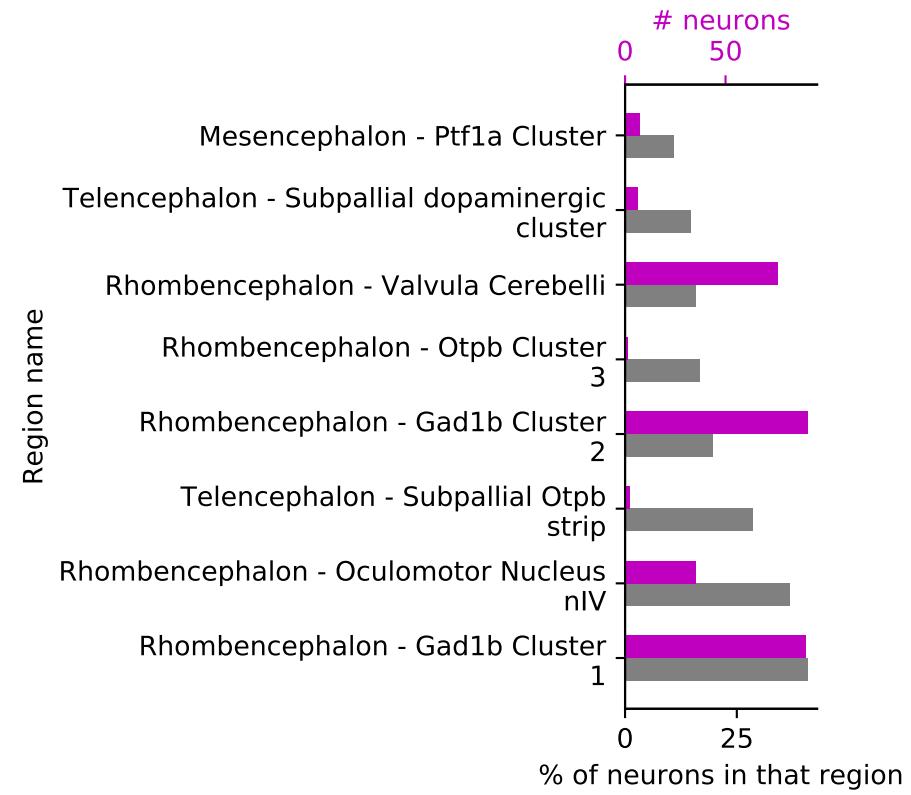
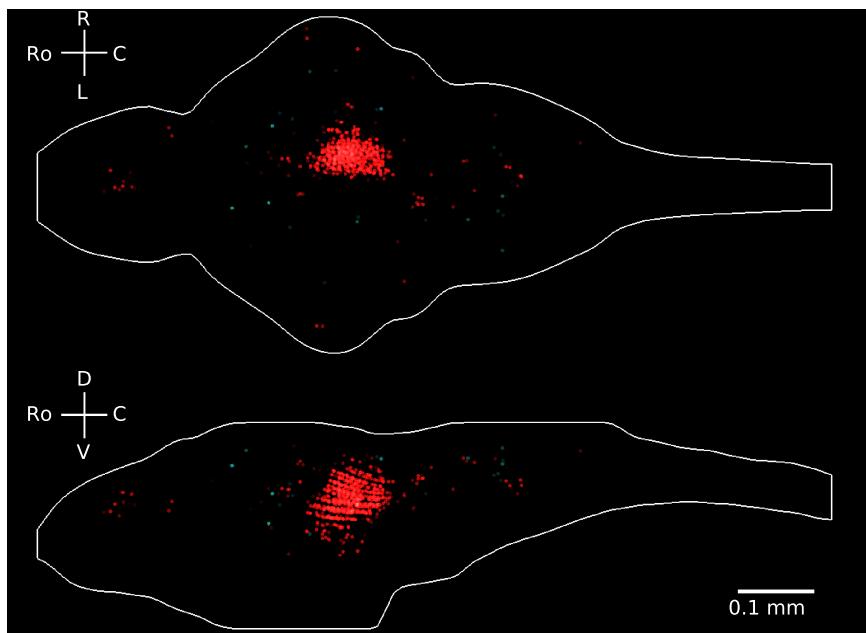
HU (raster plot index): 114, internal index: 159



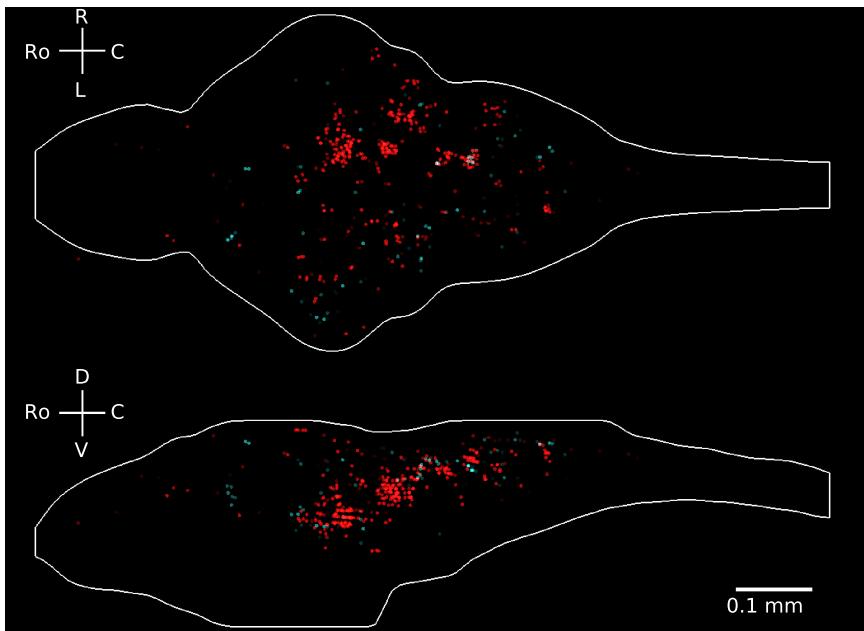
Region name



HU (raster plot index): 115, internal index: 104



HU (raster plot index): 116, internal index: 86



Region name

Rhombencephalon - Ptf1a Cluster

1

Rhombencephalon - Gad1b Cluster

13

Rhombencephalon - Gad1b Cluster

4

Ganglia - Olfactory Epithelium

1

Rhombencephalon - Oxtl Cluster

1 Sparse

Rhombencephalon - Oculomotor Nucleus

nIV

Rhombencephalon - 6.7FDhcrtR-Gal4  
Cluster 5

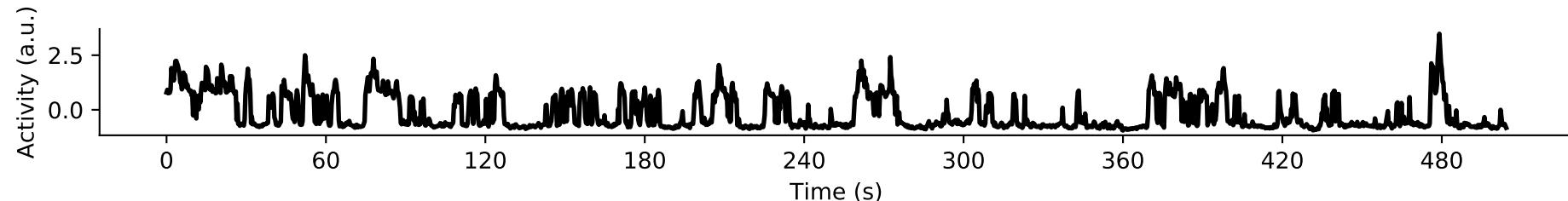
Rhombencephalon - Olig2 Cluster

1

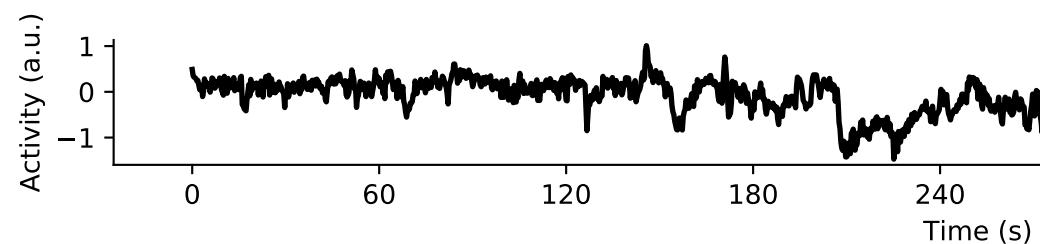
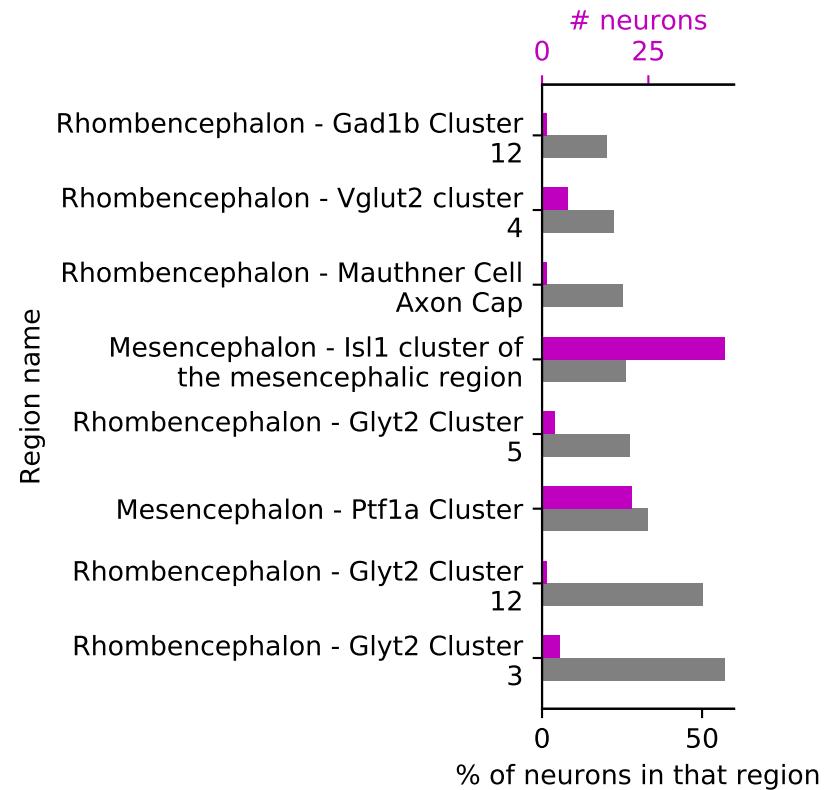
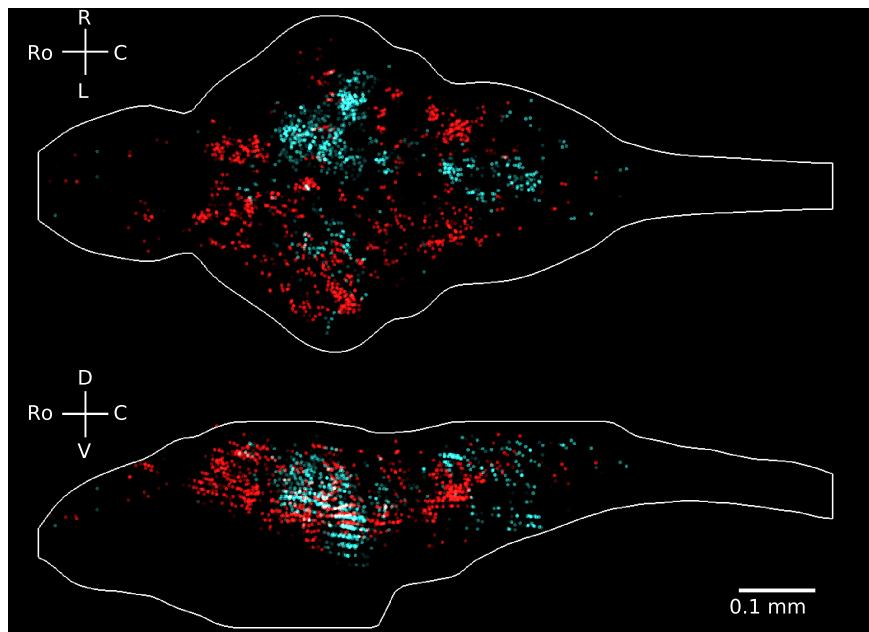
0

20

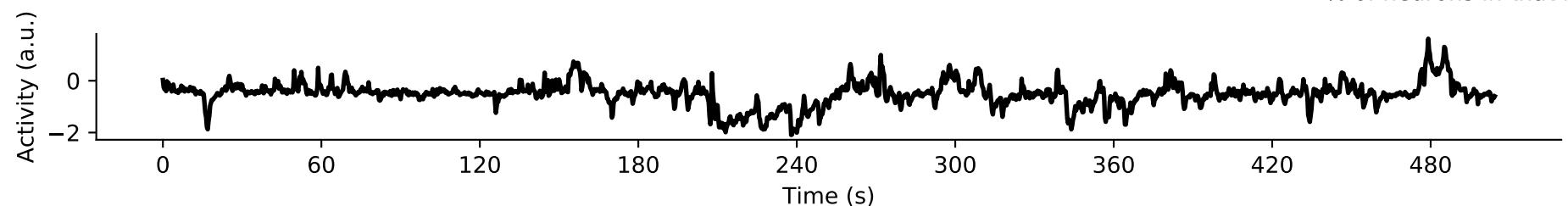
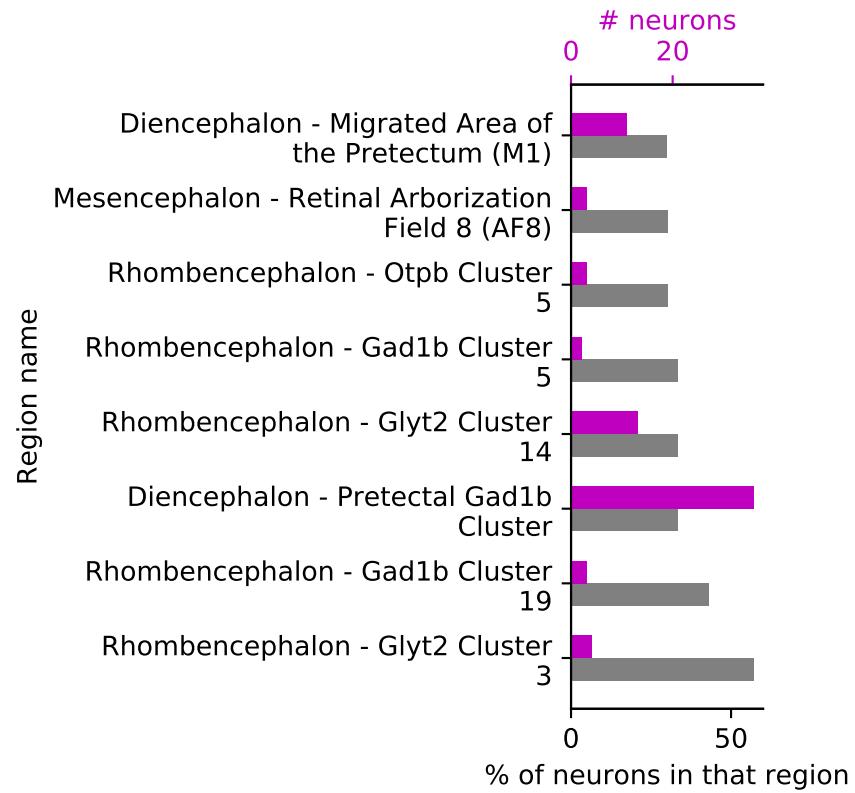
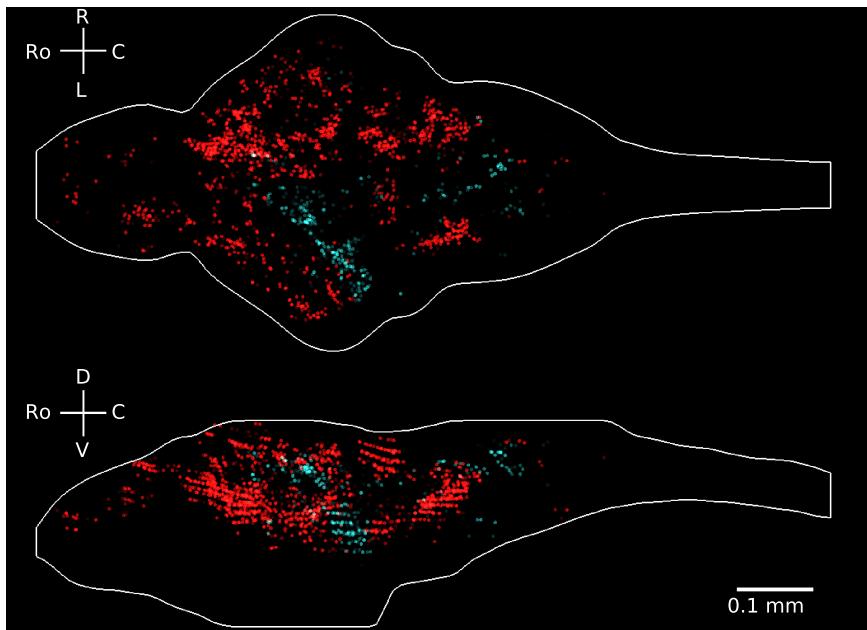
% of neurons in that region



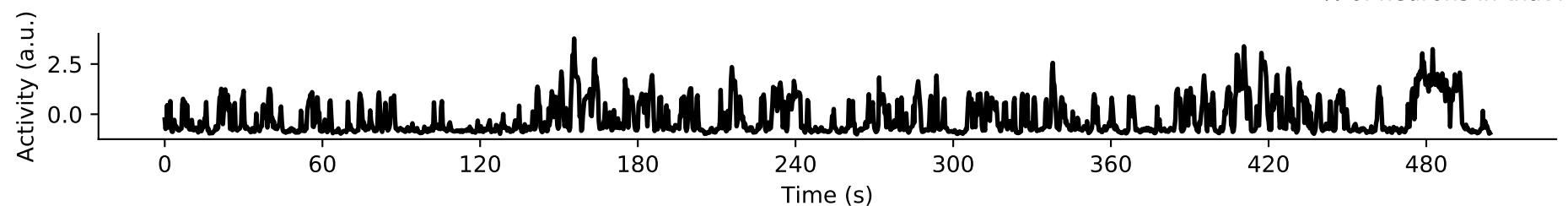
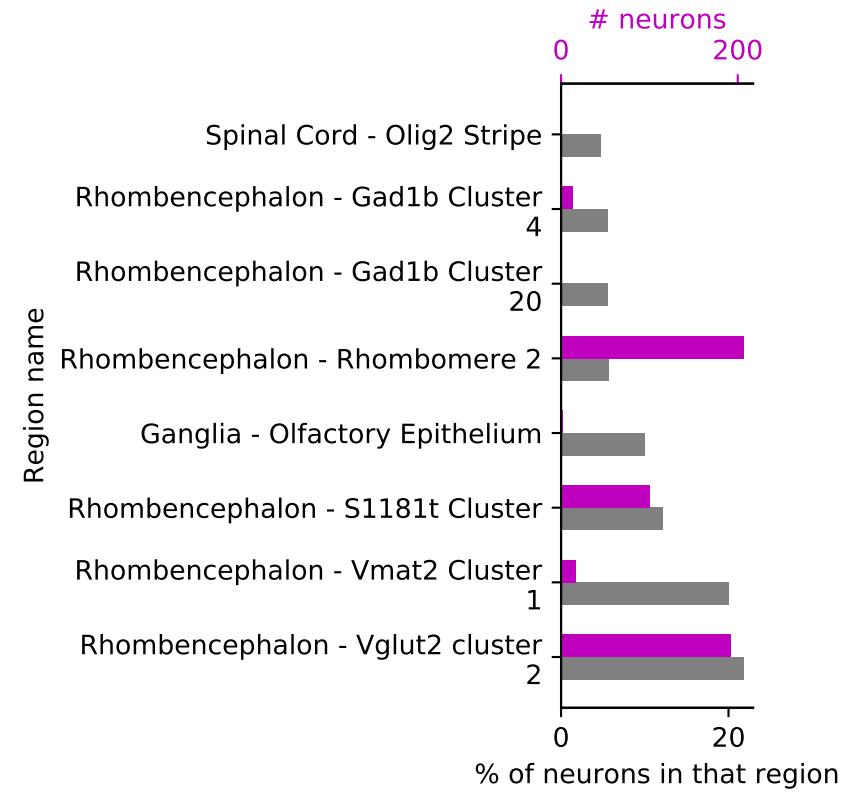
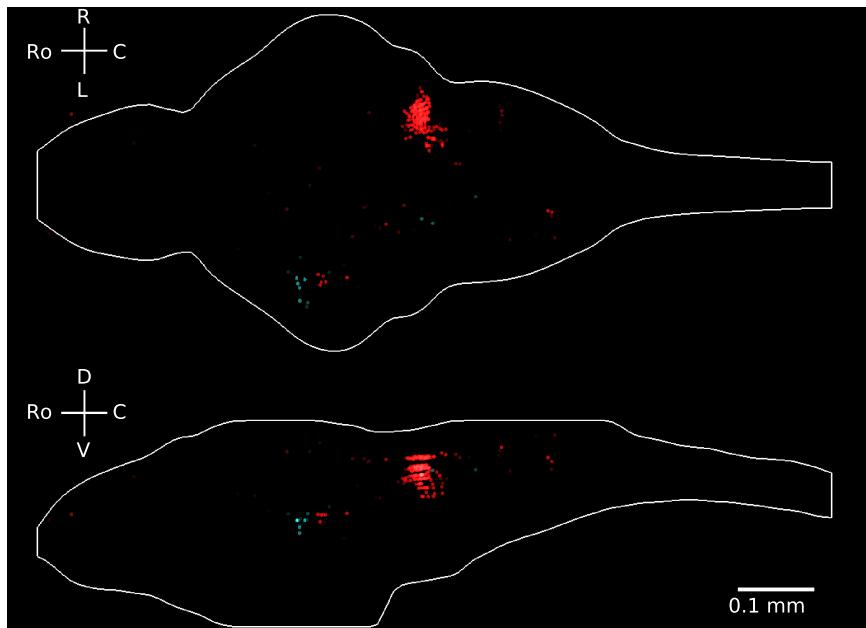
HU (raster plot index): 117, internal index: 166



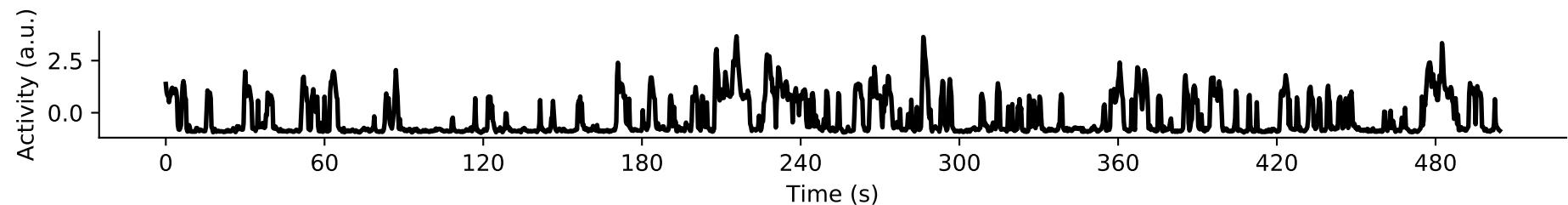
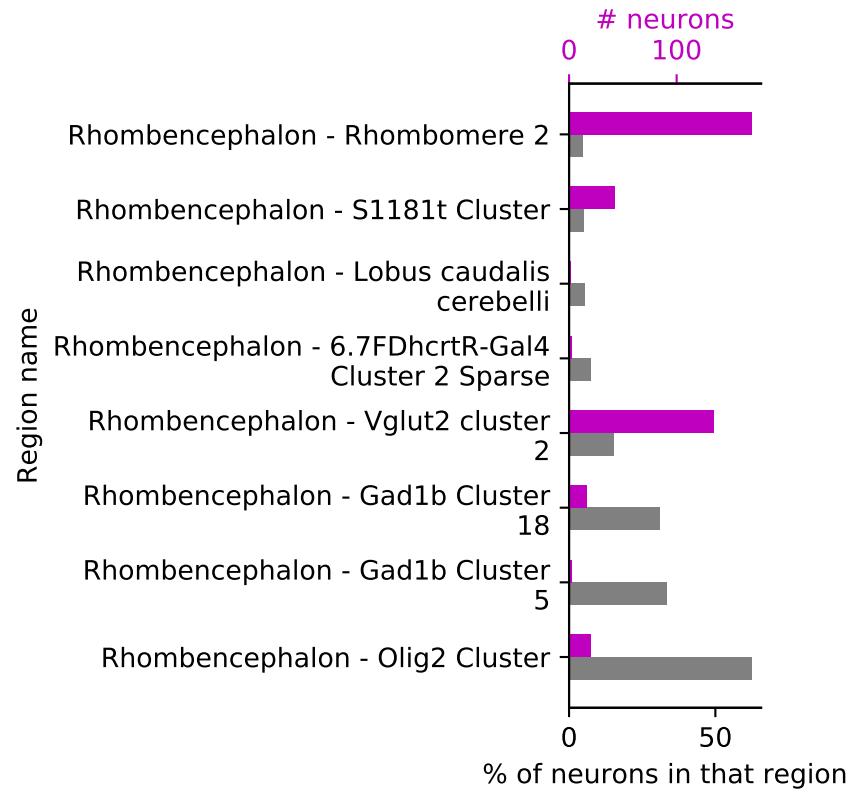
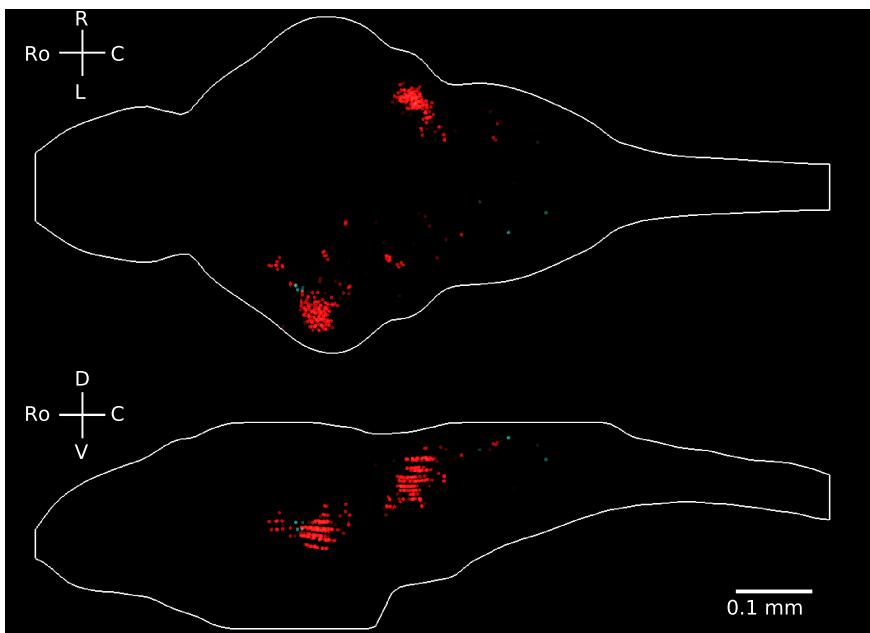
HU (raster plot index): 118, internal index: 79



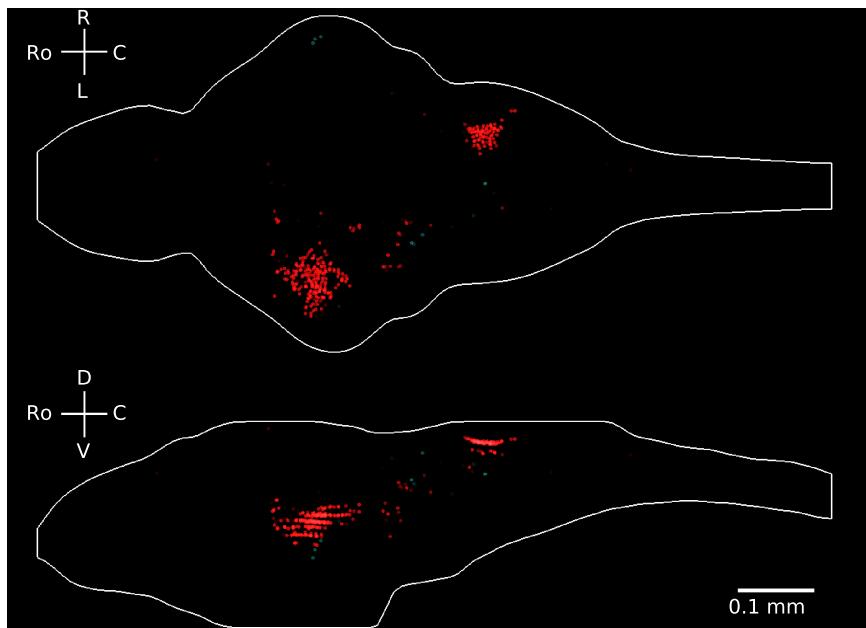
HU (raster plot index): 119, internal index: 33



HU (raster plot index): 120, internal index: 112



HU (raster plot index): 121, internal index: 97



Region name

Rhombencephalon - Vmat2 Cluster

2

Ganglia - Olfactory Epithelium

1

Rhombencephalon - Vmat2 Stripe1

1

Rhombencephalon - Glyt2 Cluster

2

Rhombencephalon - 6.7FDhcrtR-Gal4  
Stripe 2

2

Rhombencephalon - Qrfp neuron cluster  
sparse

3

Rhombencephalon - Glyt2 Stripe

1

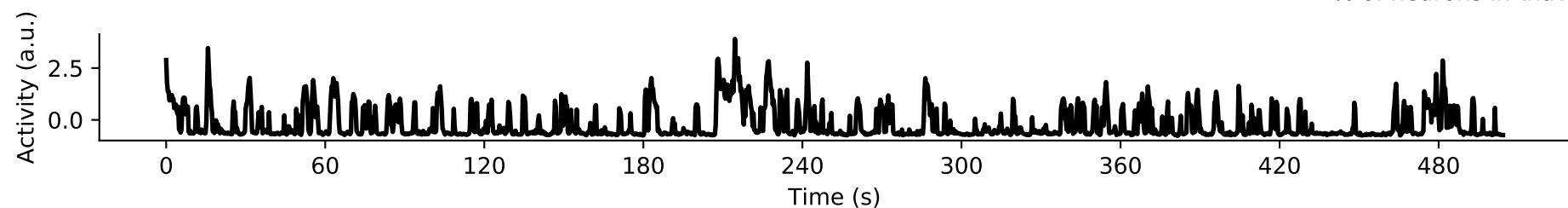
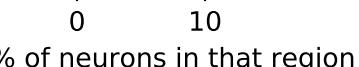
Rhombencephalon - Glyt2 Cluster

3

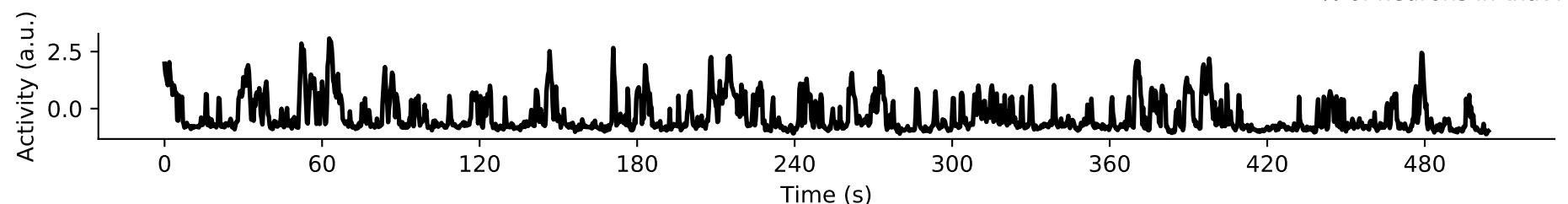
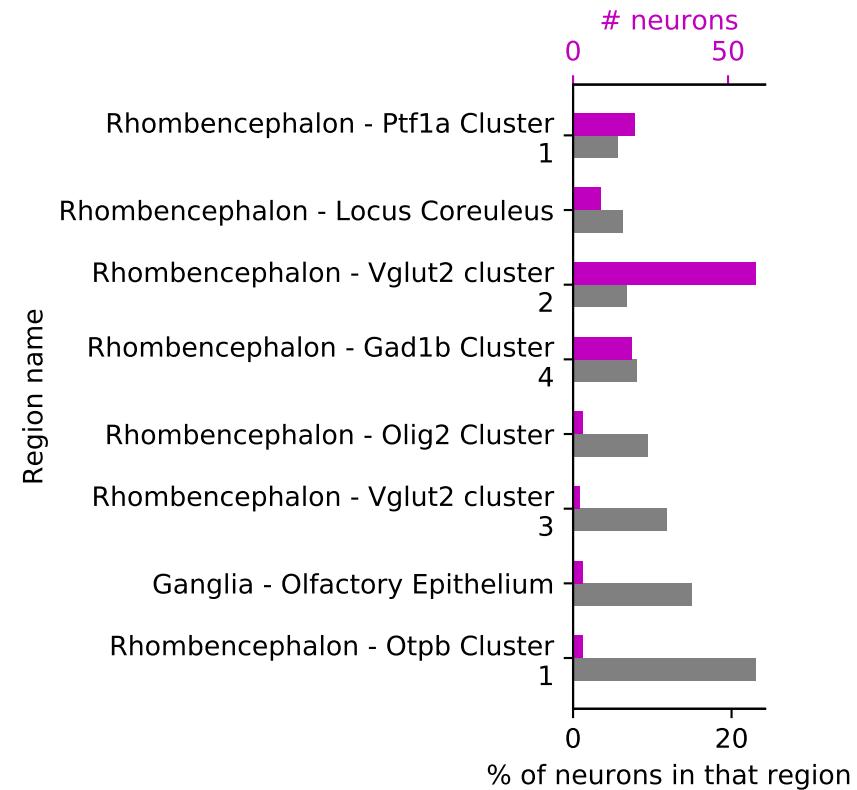
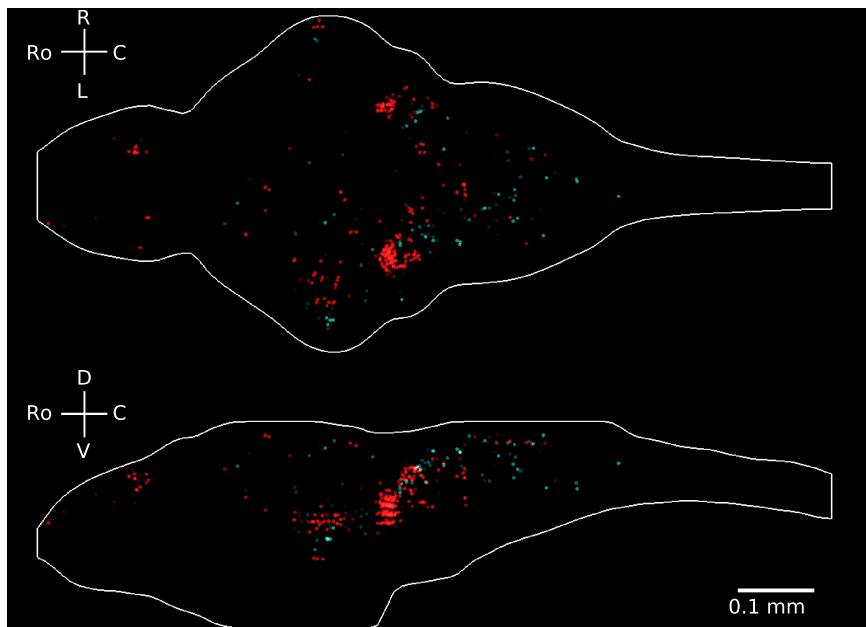
# neurons

0

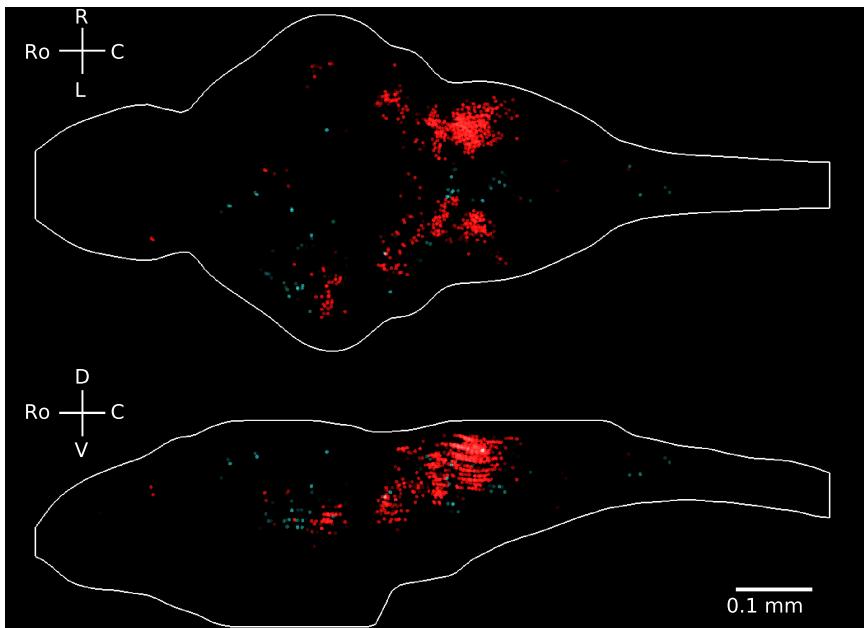
50



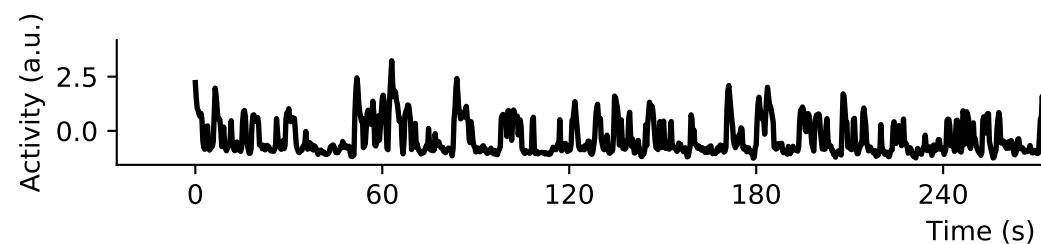
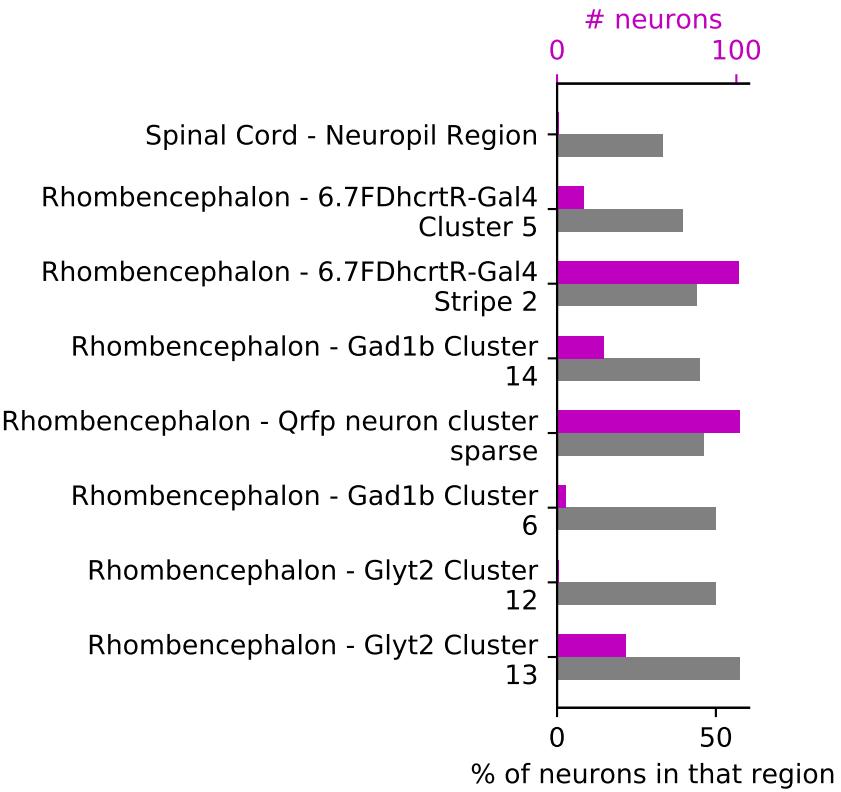
HU (raster plot index): 122, internal index: 163



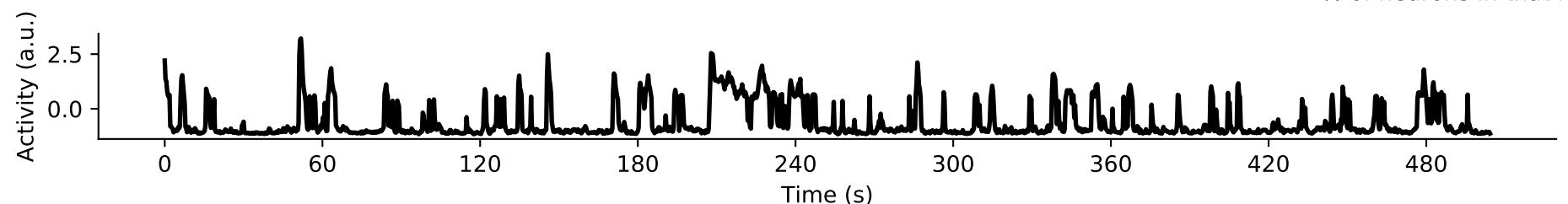
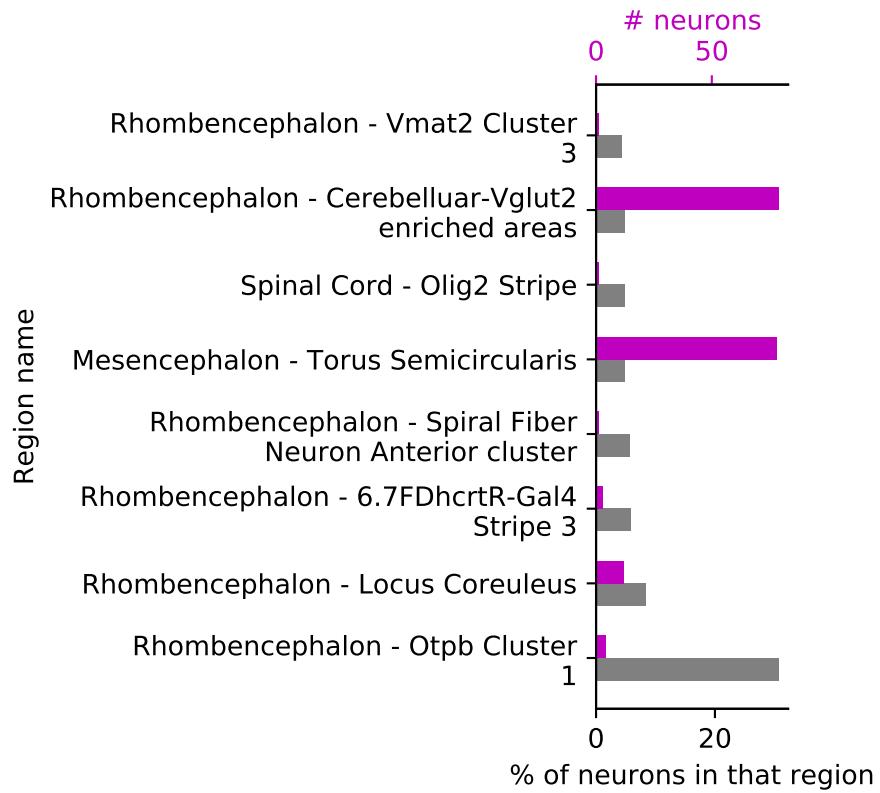
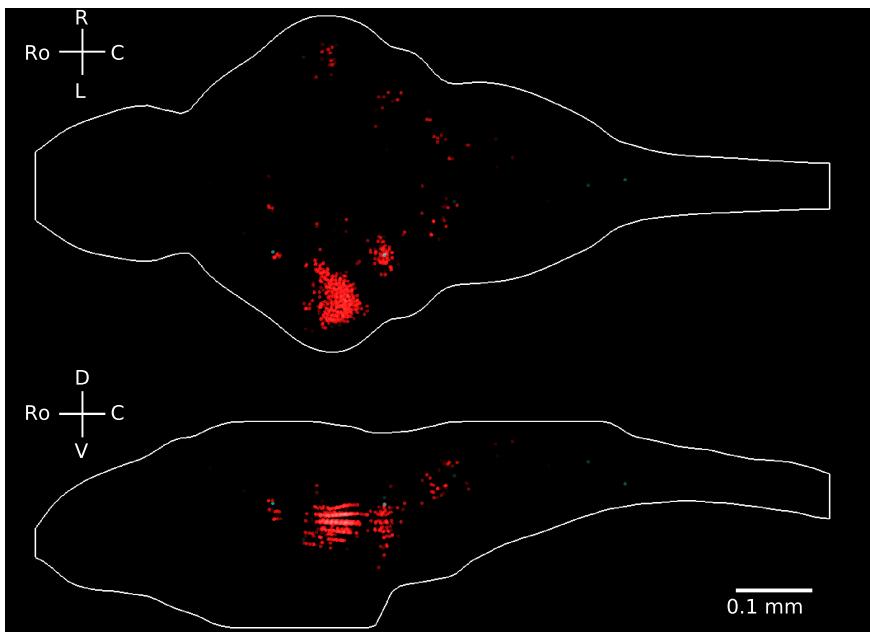
HU (raster plot index): 123, internal index: 14



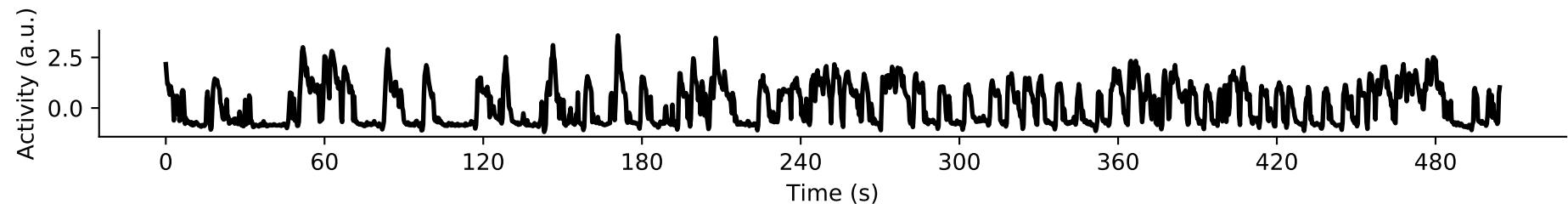
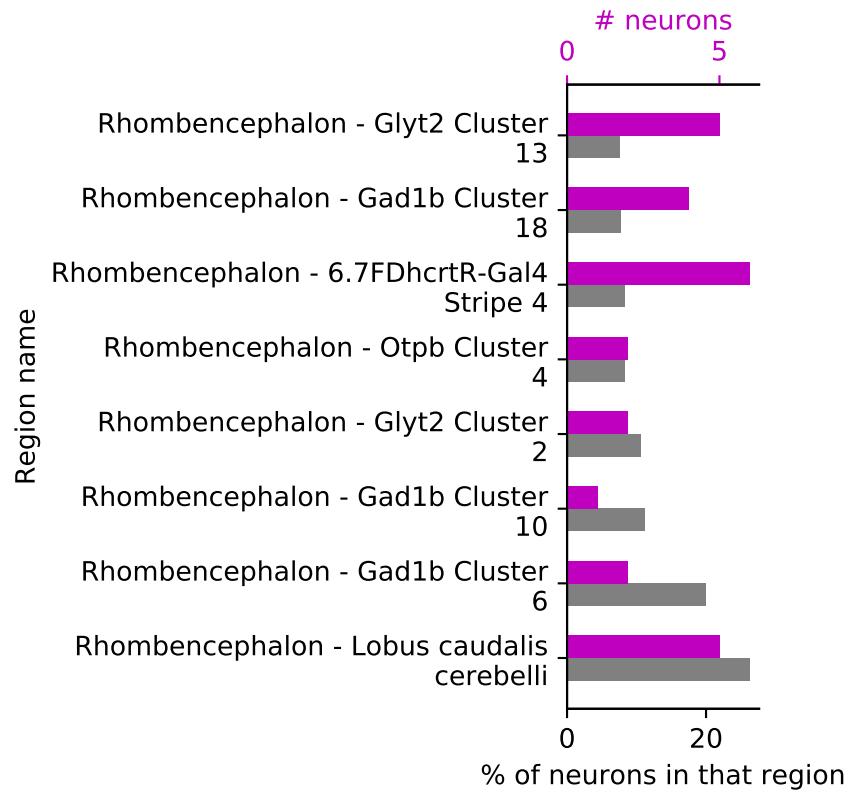
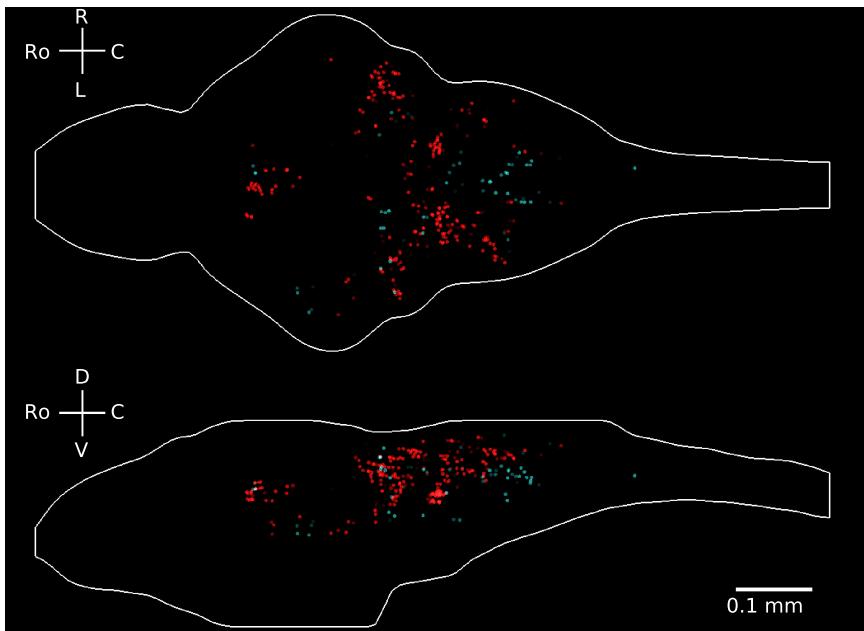
Region name



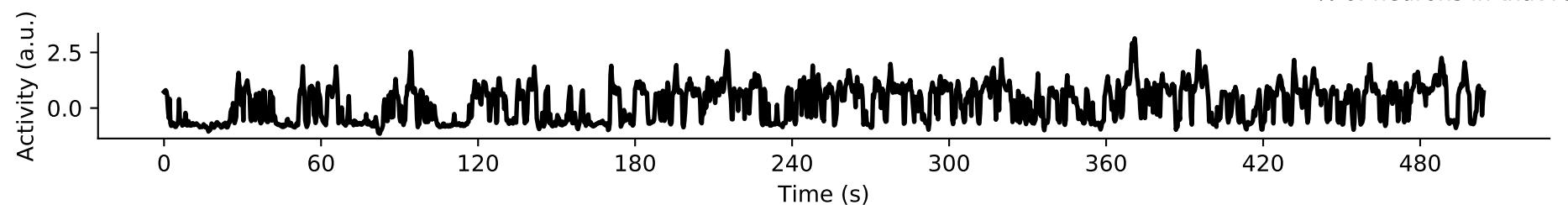
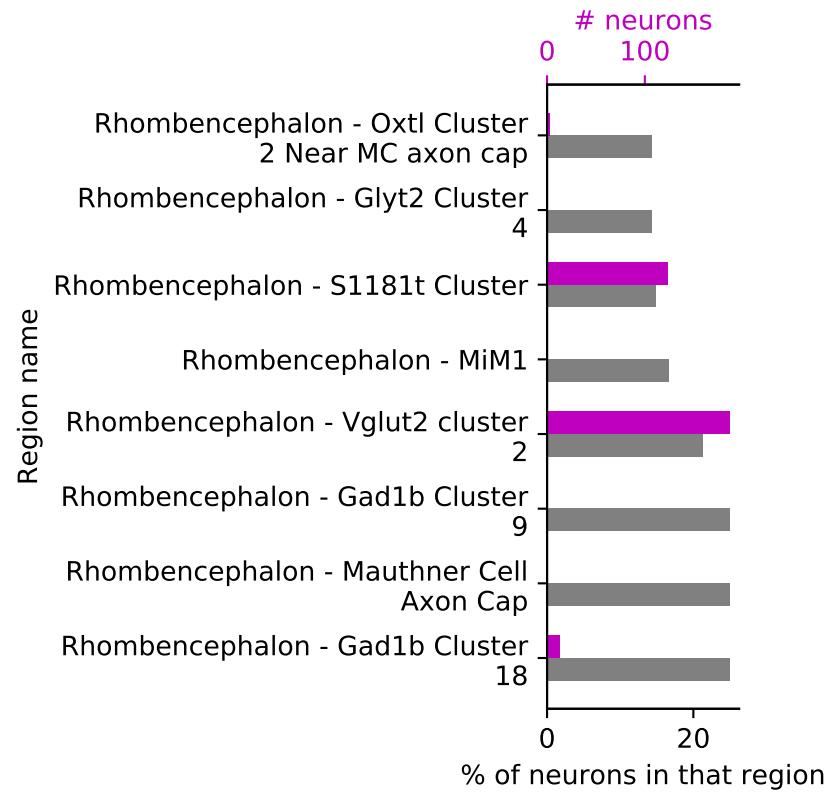
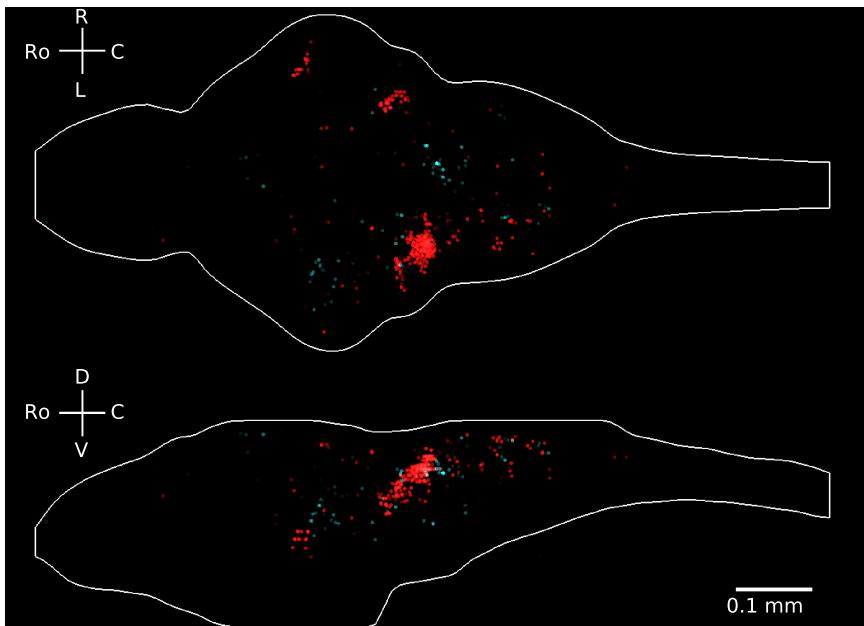
HU (raster plot index): 124, internal index: 22



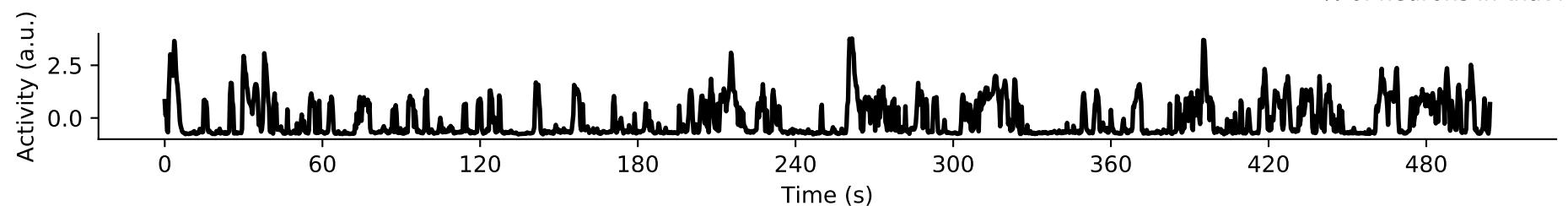
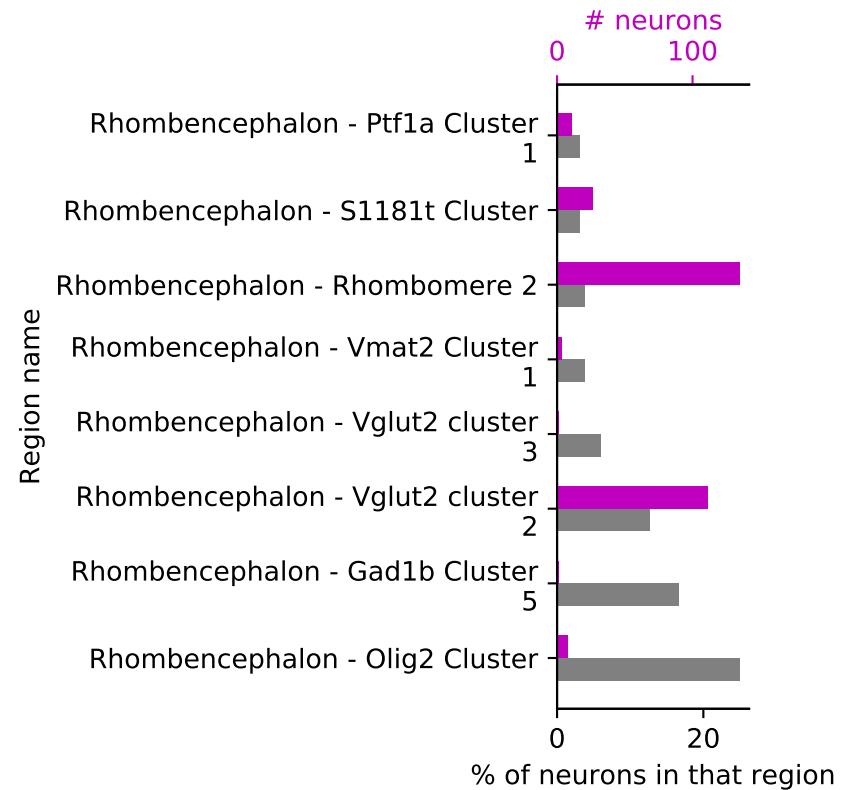
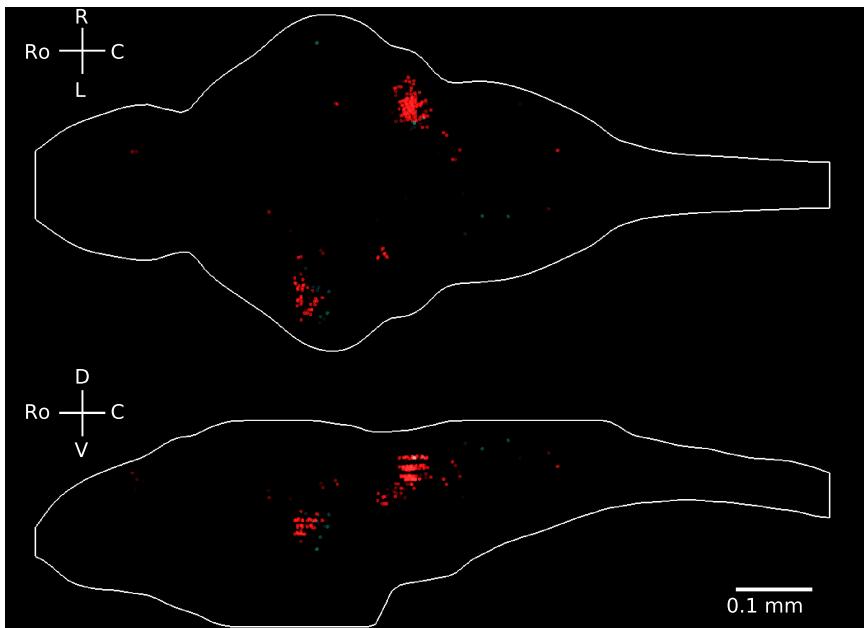
HU (raster plot index): 125, internal index: 20



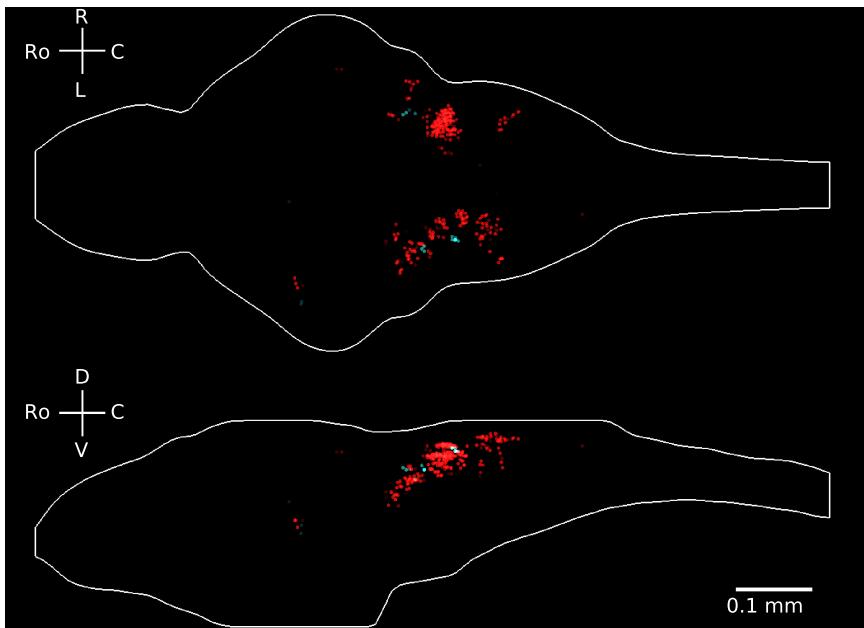
HU (raster plot index): 126, internal index: 49



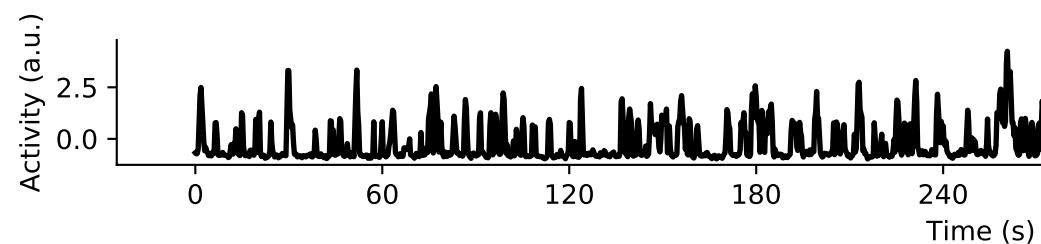
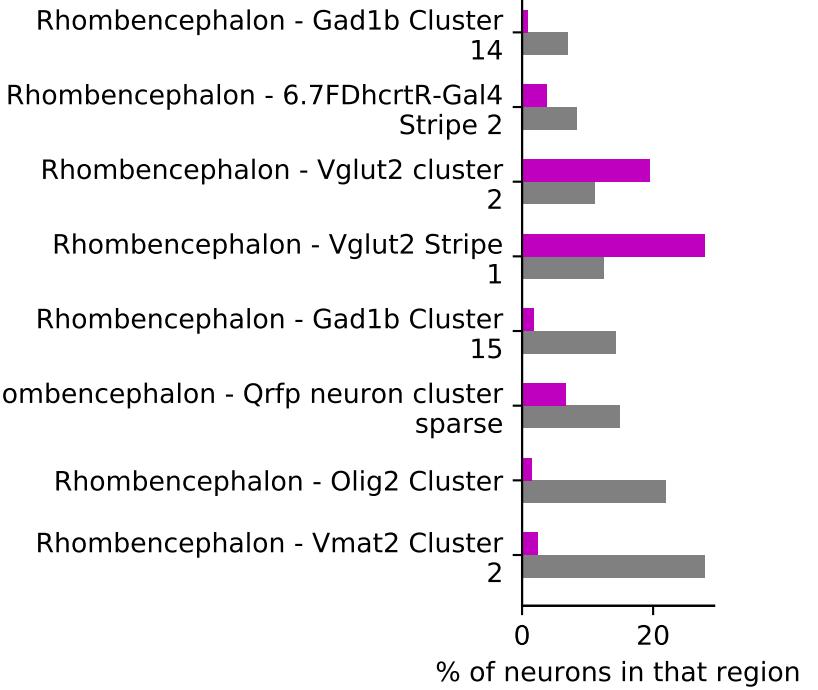
HU (raster plot index): 127, internal index: 69



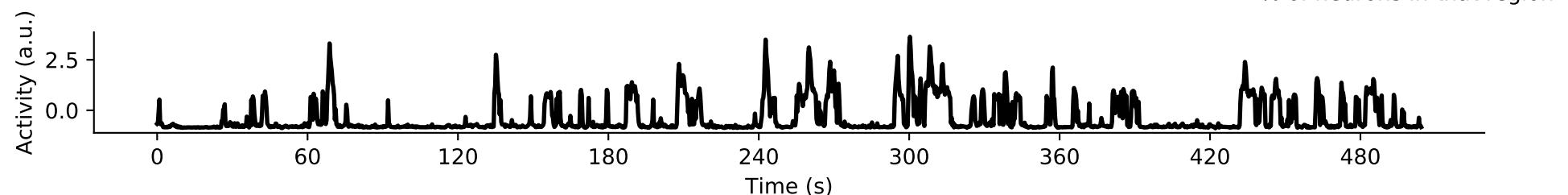
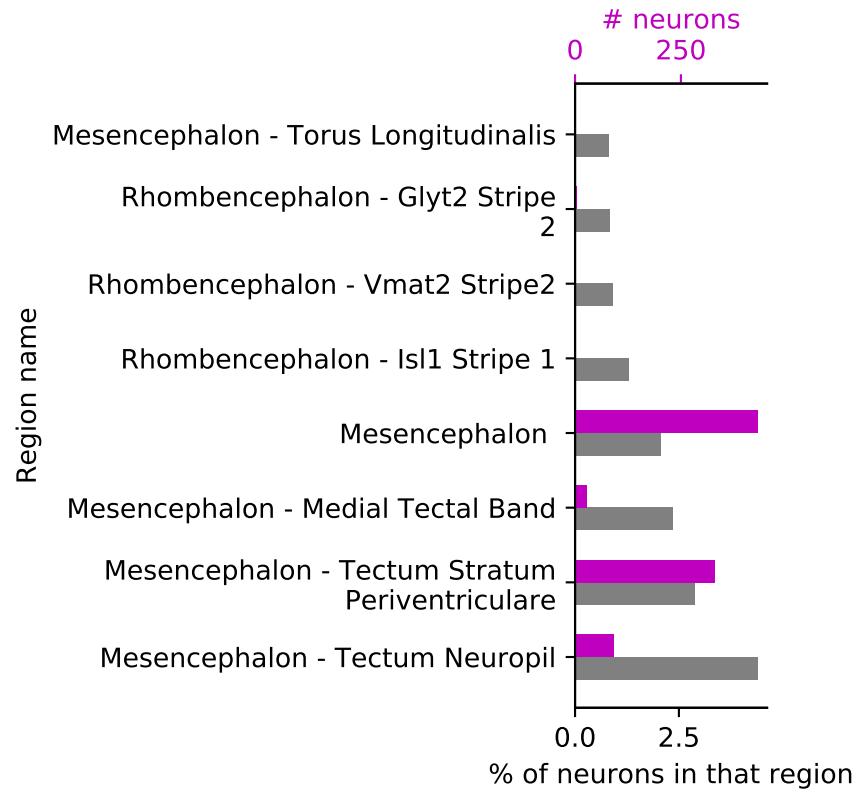
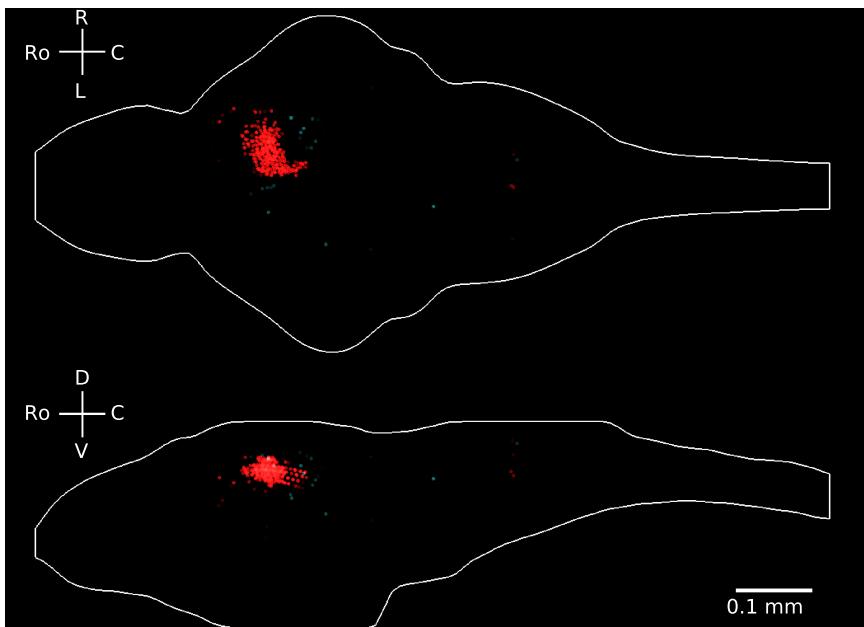
HU (raster plot index): 128, internal index: 45



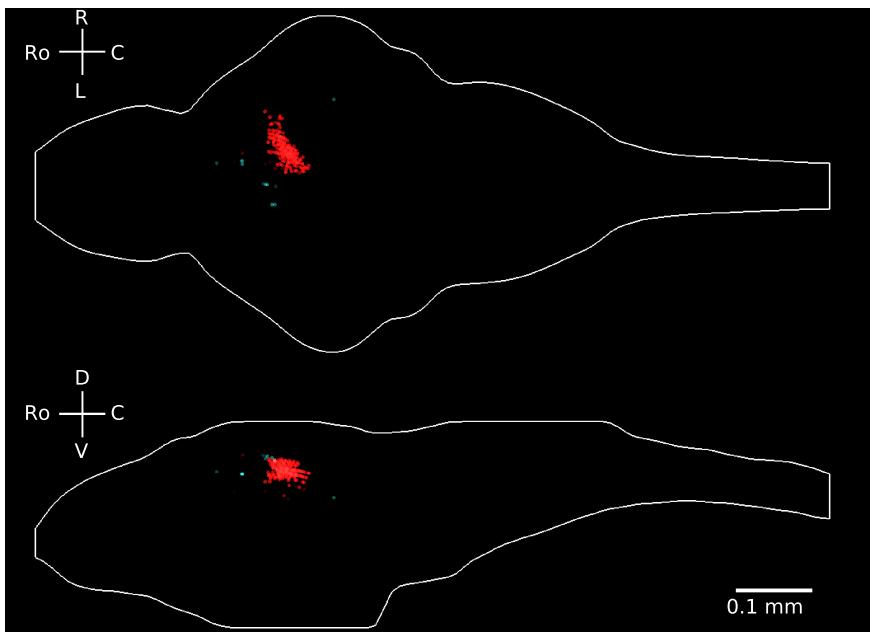
Region name



HU (raster plot index): 129, internal index: 5



HU (raster plot index): 130, internal index: 161



Region name

Rhombencephalon - Vglut2 Stripe

Rhombencephalon - Glyt2 Stripe

Diencephalon - Anterior prepectum  
cluster of vmat2 Neurons

Diencephalon - Prepectal dopaminergic  
cluster

Mesencephalon

Mesencephalon - Medial Tectal Band

Mesencephalon - Tectum Stratum  
Periventriculare

Mesencephalon - Tectum Neuropil

# neurons  
0 200

4

3

2

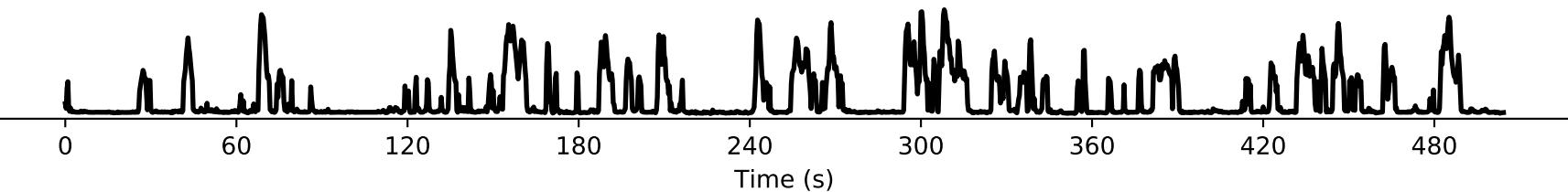
1

0

2

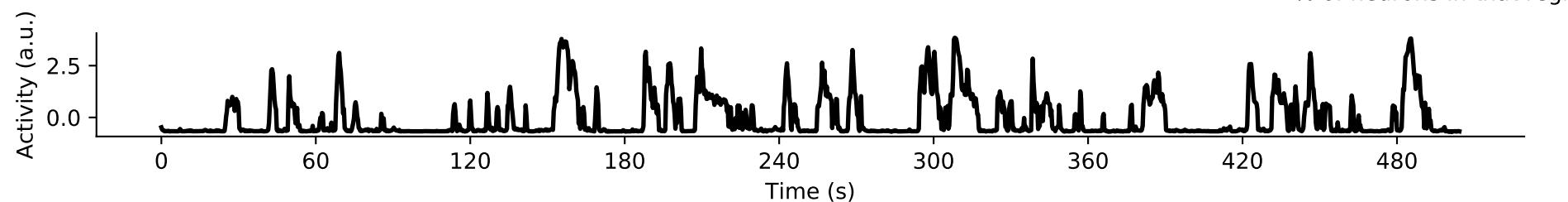
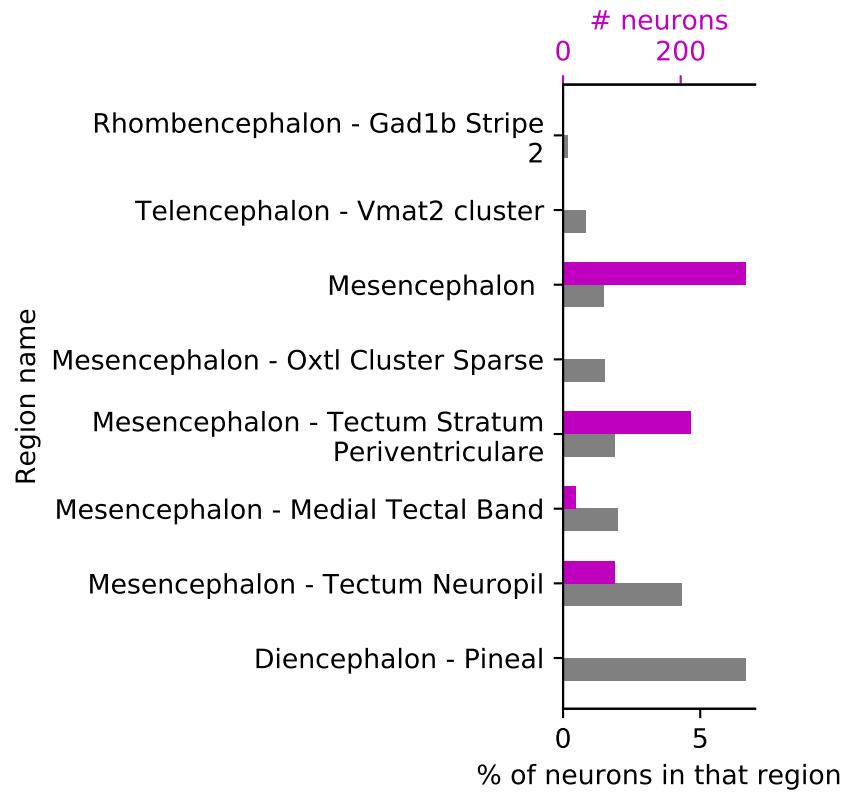
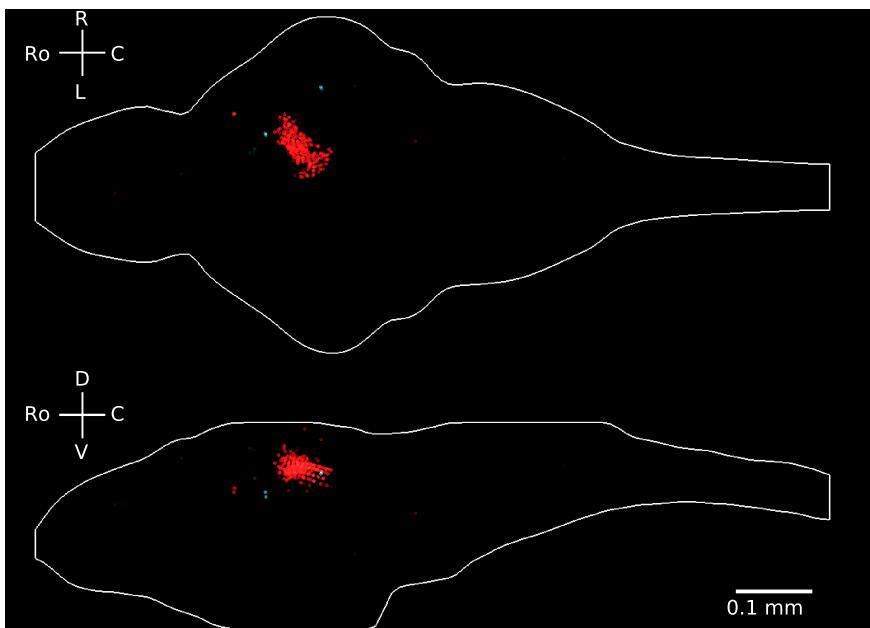
% of neurons in that region

Activity (a.u.)

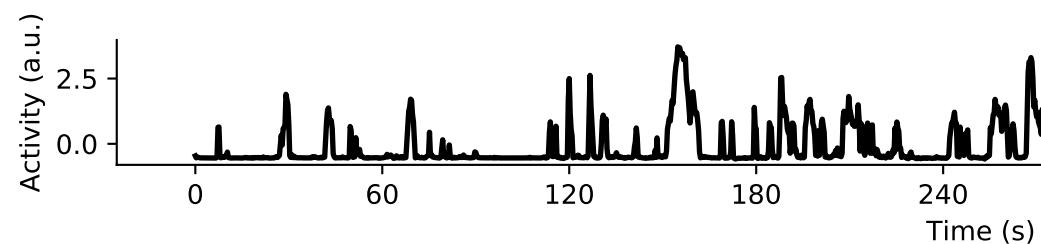
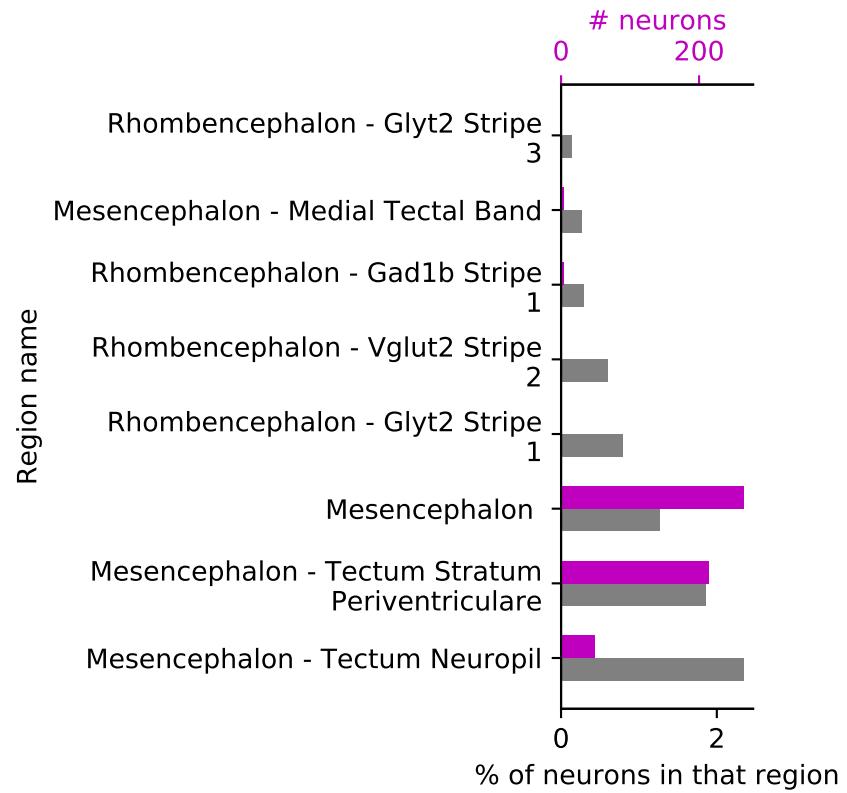
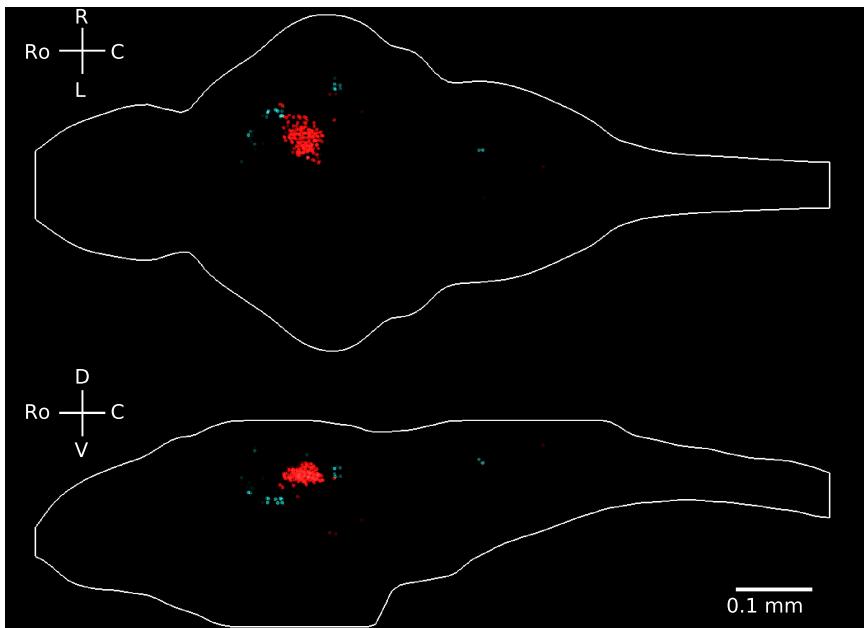


Time (s)

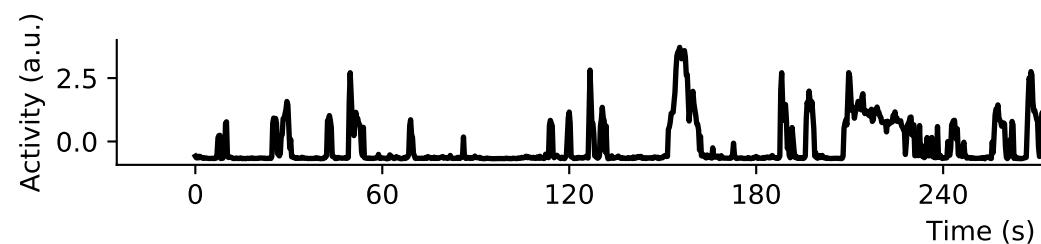
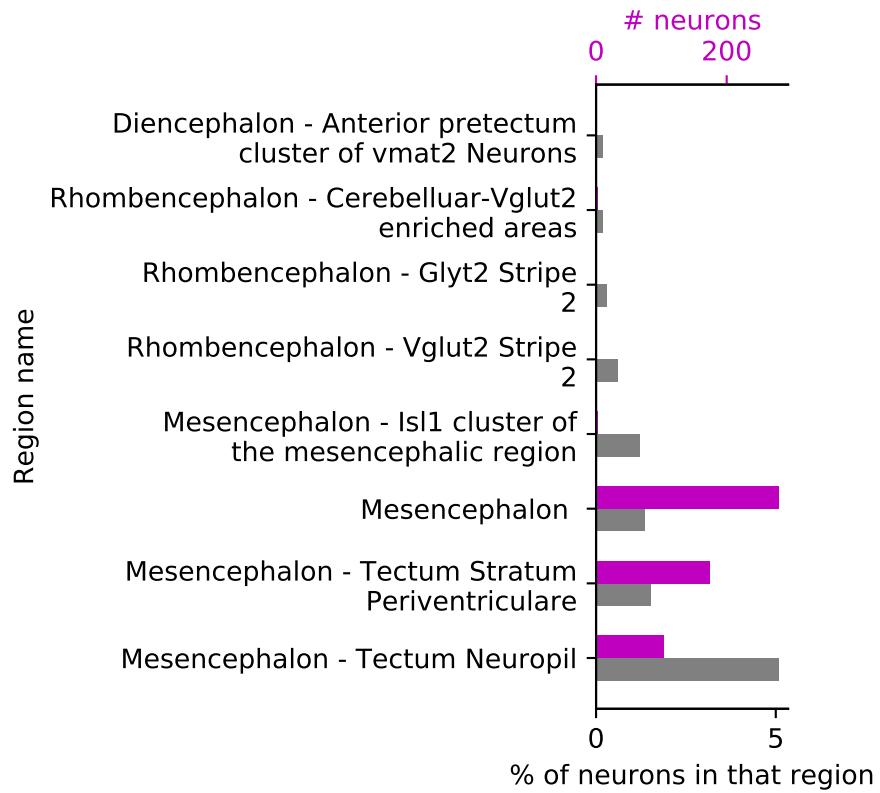
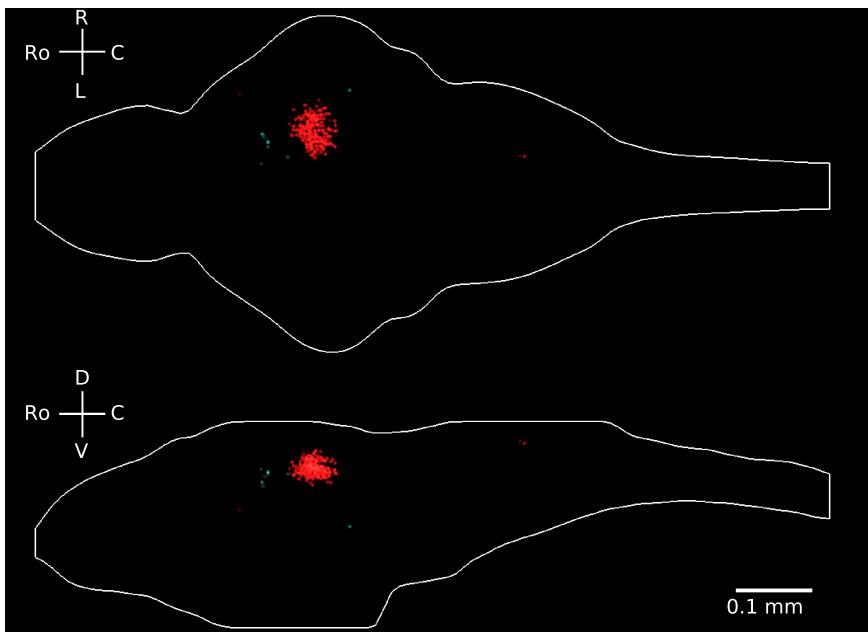
HU (raster plot index): 131, internal index: 102



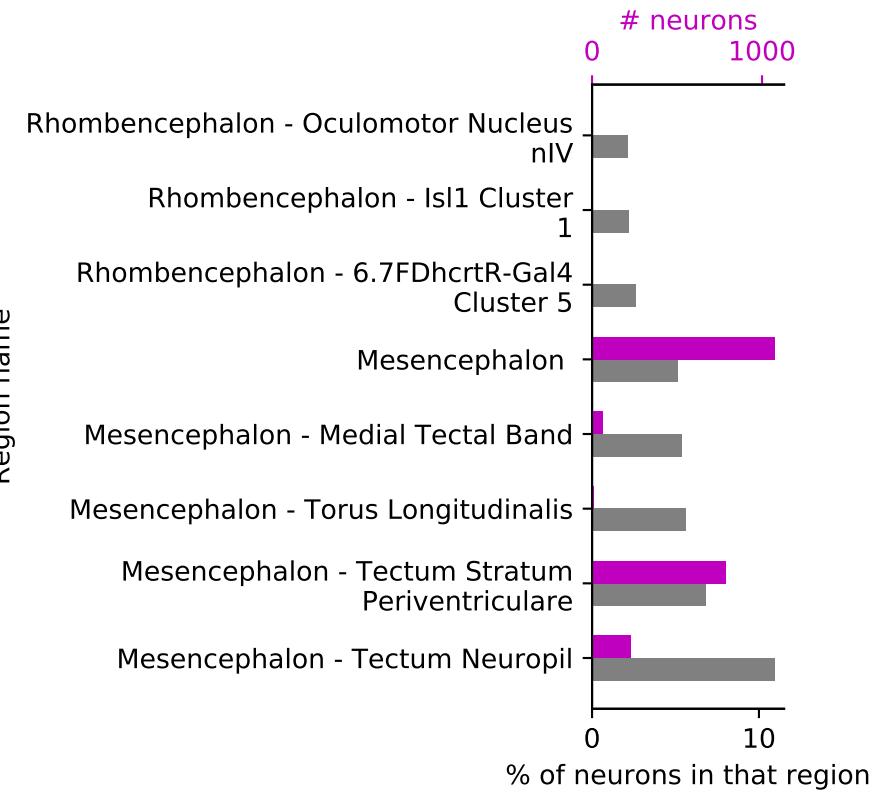
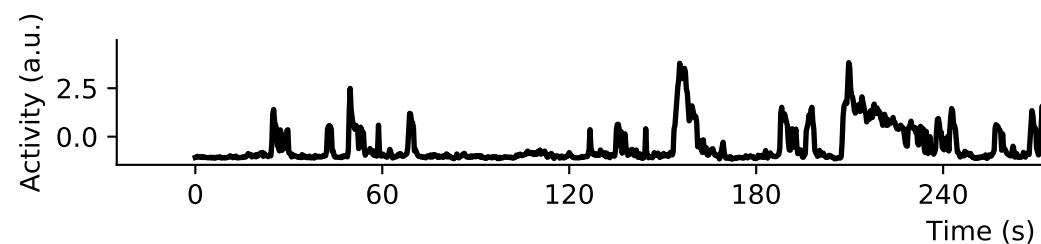
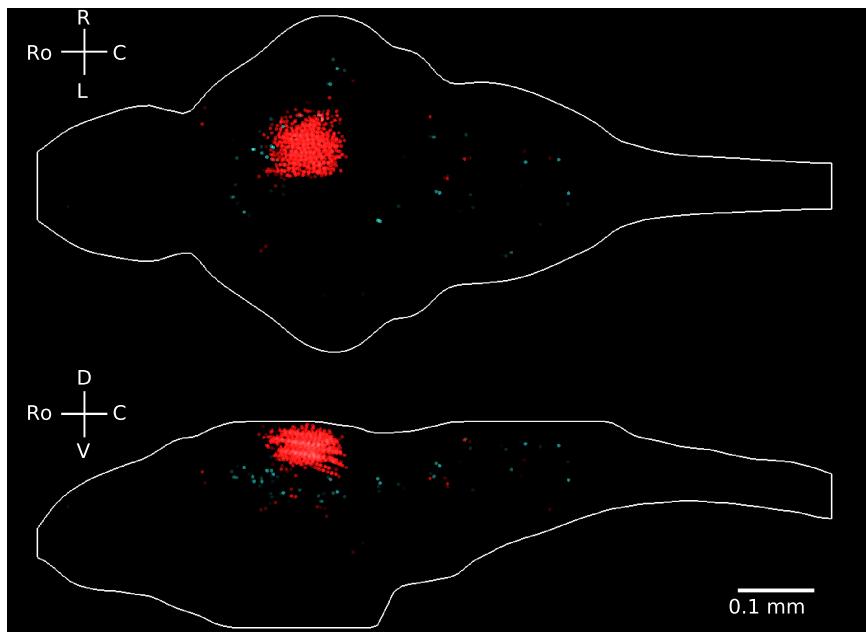
HU (raster plot index): 132, internal index: 0



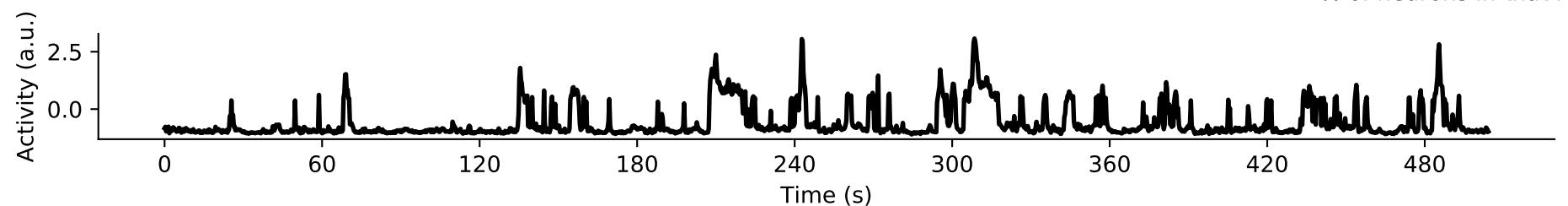
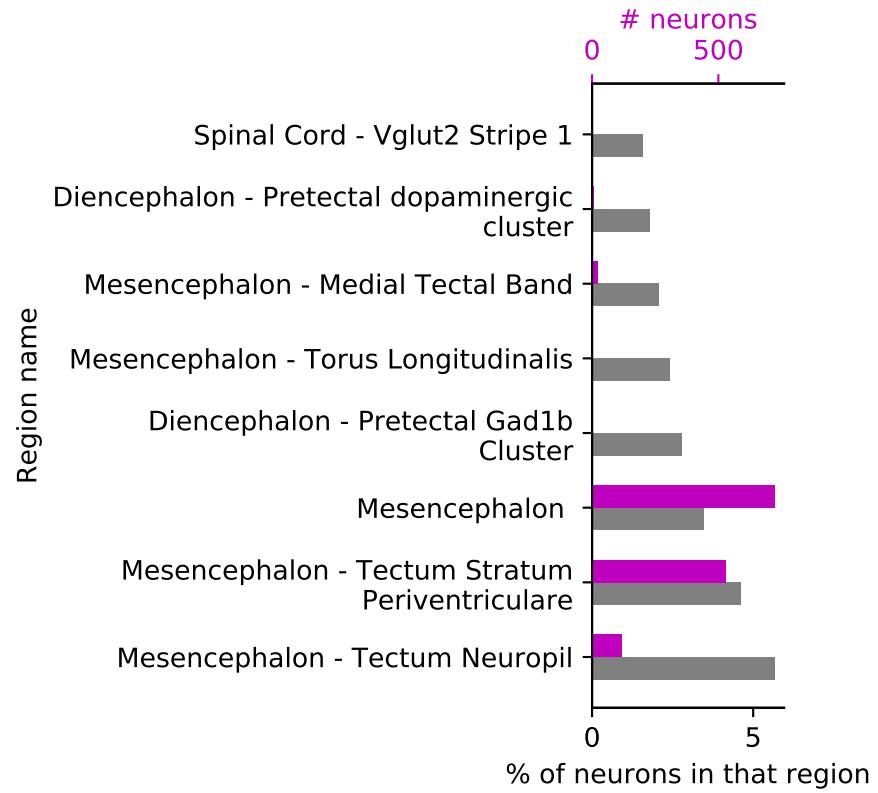
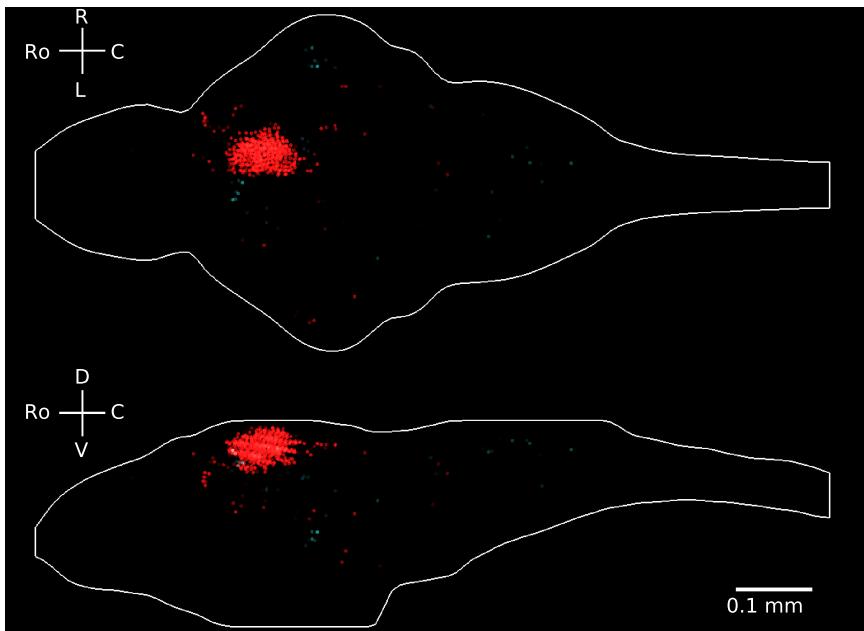
HU (raster plot index): 133, internal index: 108



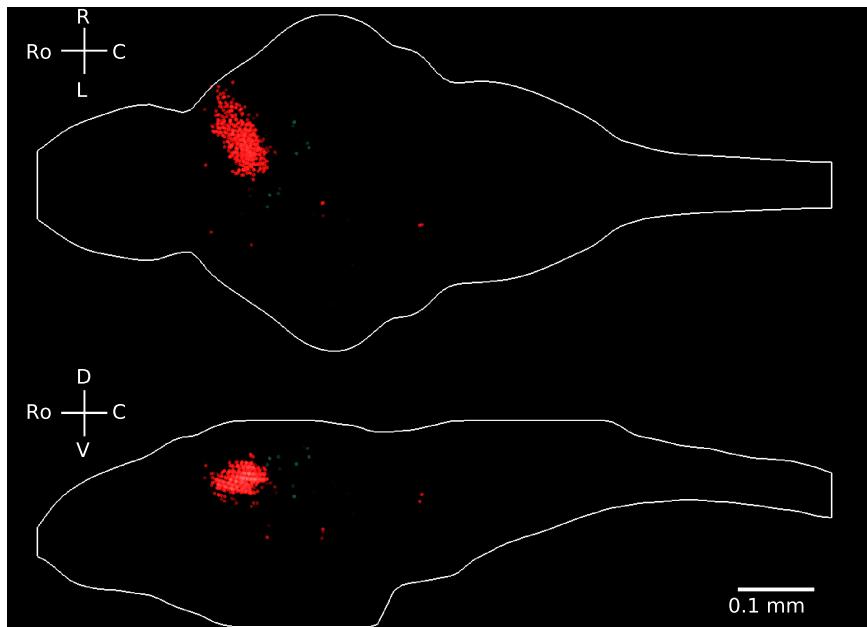
HU (raster plot index): 134, internal index: 162



**HU (raster plot index): 135, internal index: 28**



HU (raster plot index): 136, internal index: 17



Region name

Diencephalon - Anterior pretectum  
cluster of vmat2 Neurons

Mesencephalon

Mesencephalon - Tectum Stratum  
Periventriculare

Diencephalon - Pretectum

Rhombencephalon - 6.7FDhcrtR-Gal4  
Cluster 2 Sparse

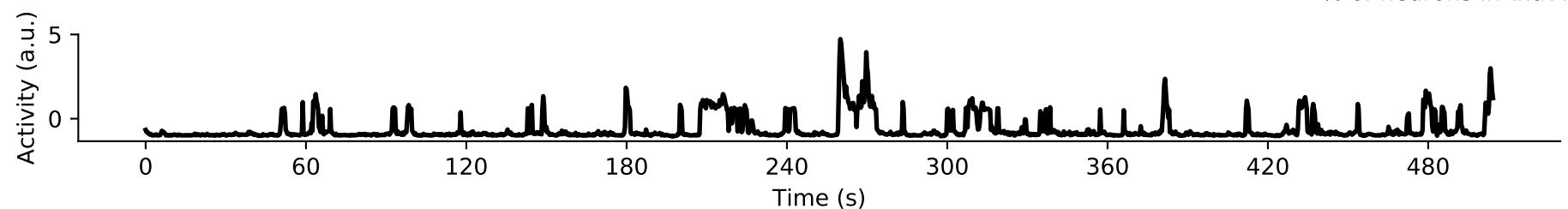
Mesencephalon - Retinal Arborization  
Field 9 (AF9)

Mesencephalon - Tectum Neuropil

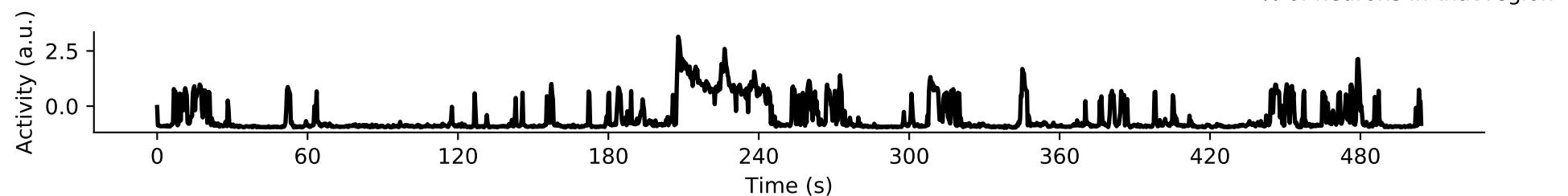
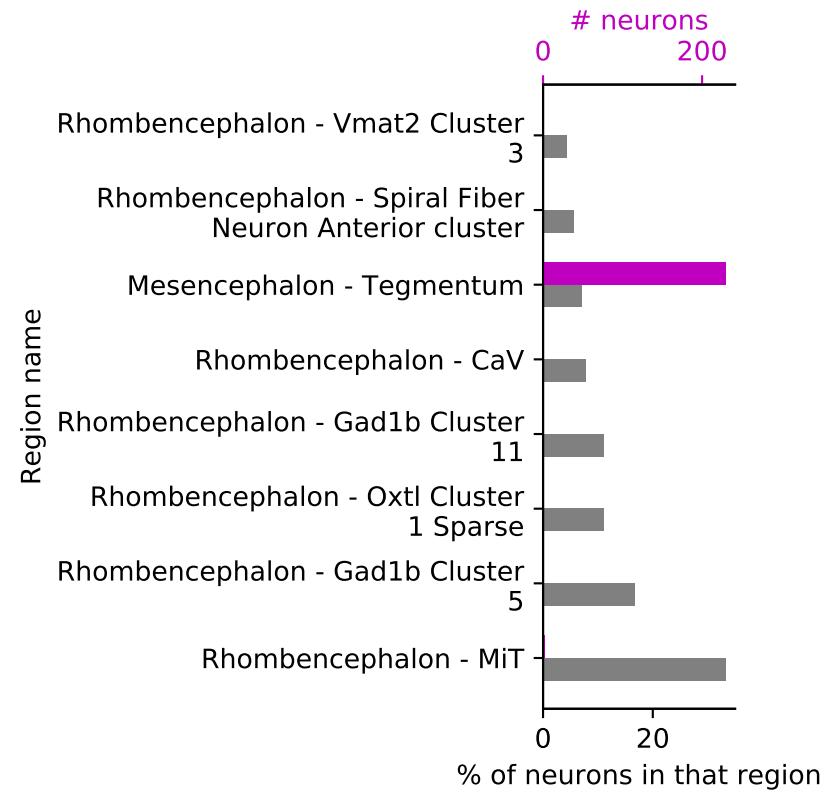
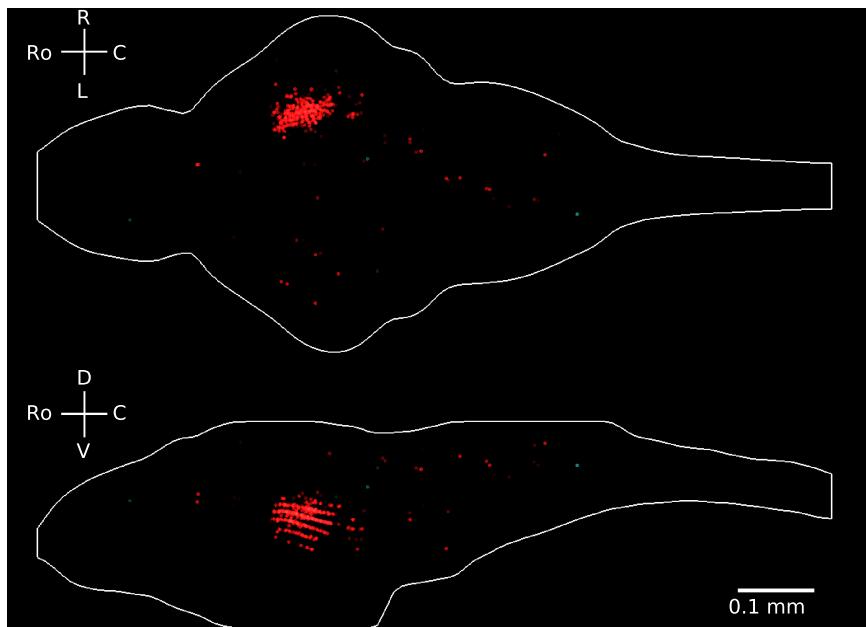
Diencephalon - Prepectal dopaminergic  
cluster

# neurons  
0 500

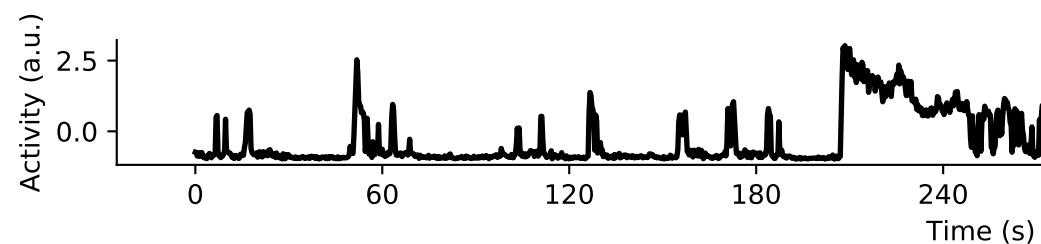
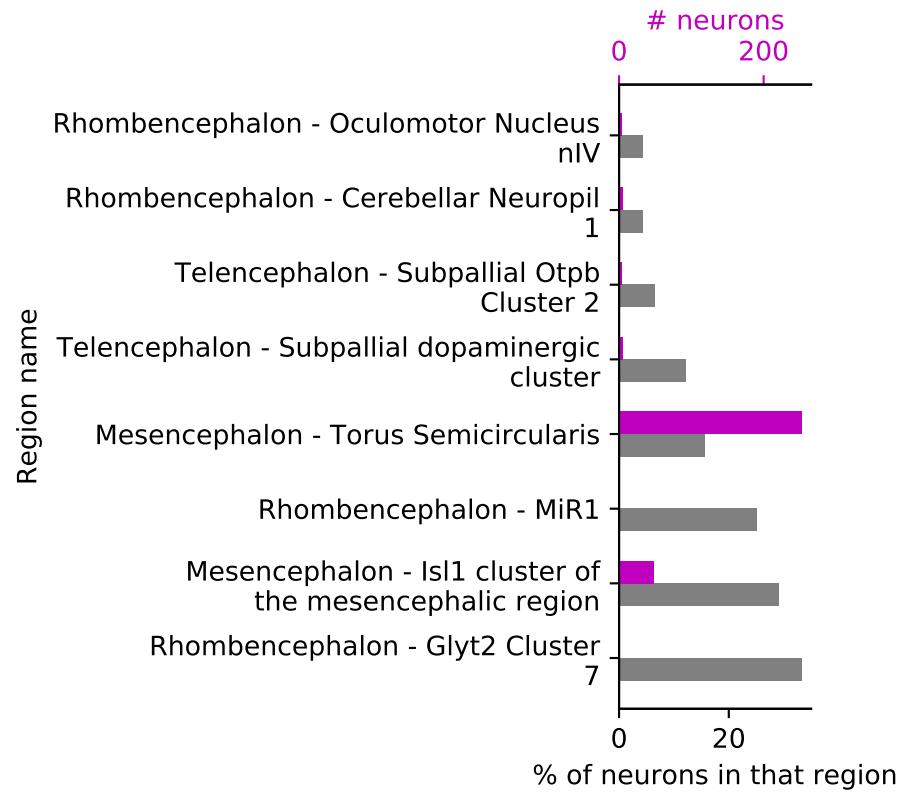
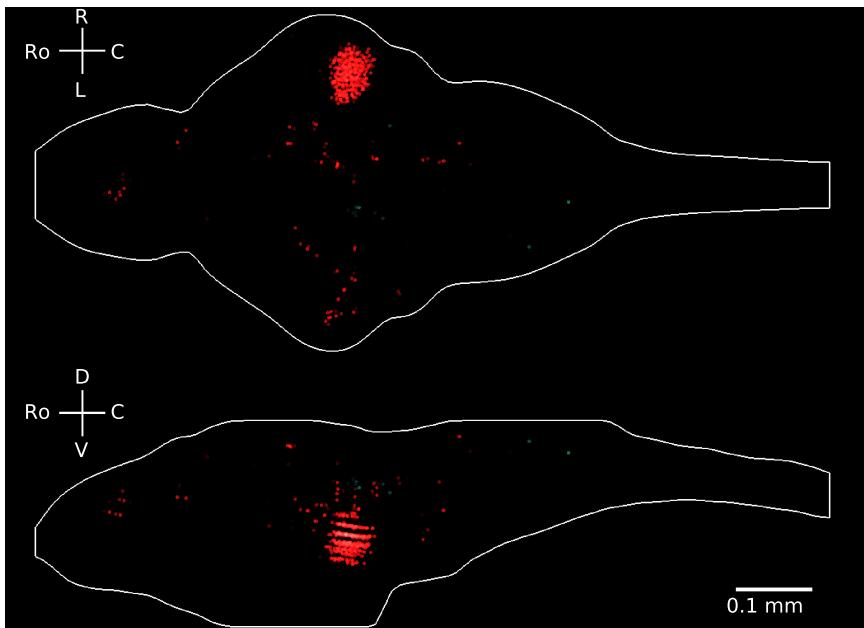
0 5  
% of neurons in that region



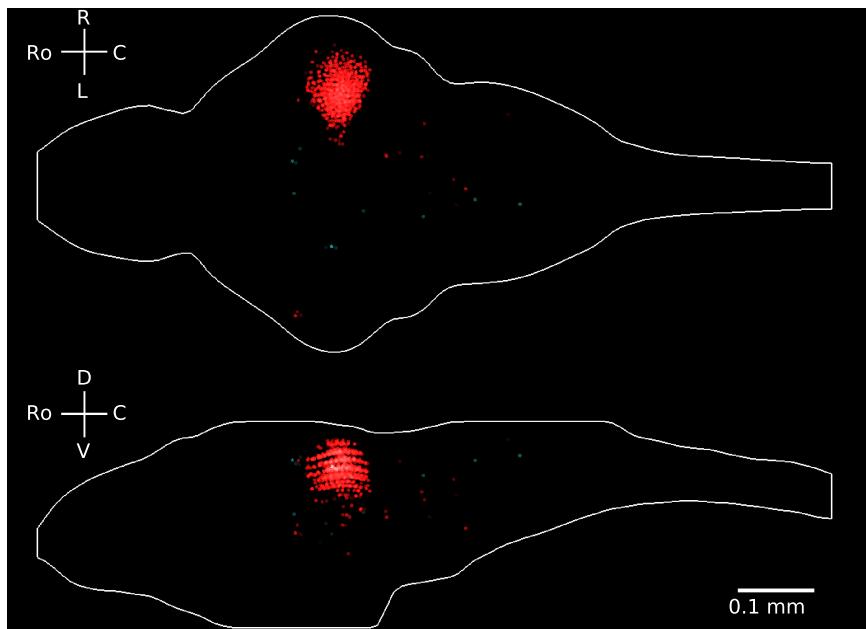
HU (raster plot index): 137, internal index: 192



HU (raster plot index): 138, internal index: 89



HU (raster plot index): 139, internal index: 168



Region name

Mesencephalon - Medial Tectal Band

Rhombencephalon - Gad1b Cluster

Telencephalon - Subpallial dopaminergic cluster

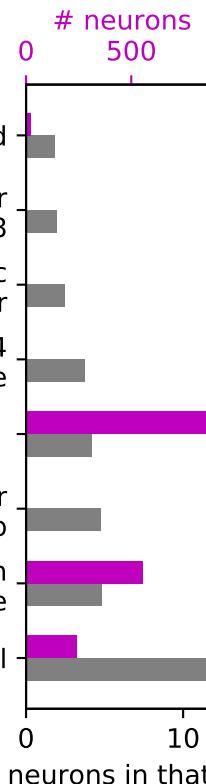
Rhombencephalon - 6.7FDhcrtR-Gal4 Cluster 2 Sparse

Mesencephalon

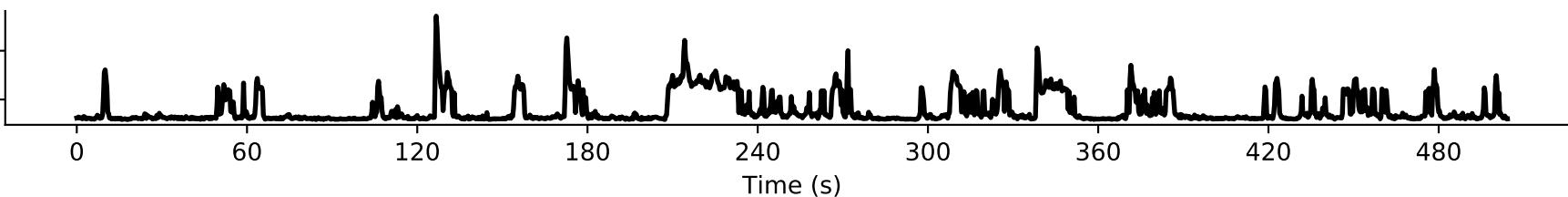
Rhombencephalon - Oxtl Cluster 2 Near MC axon cap

Mesencephalon - Tectum Stratum Periventriculare

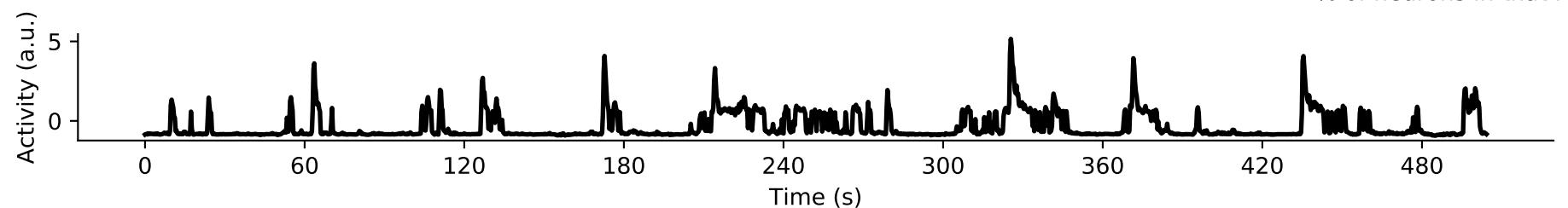
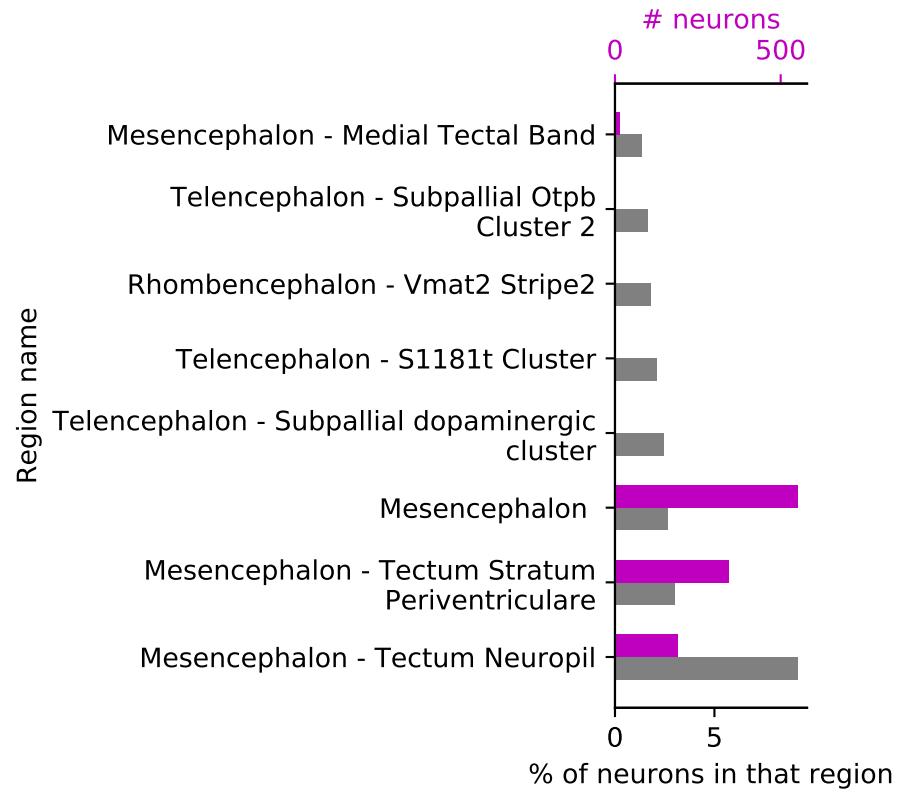
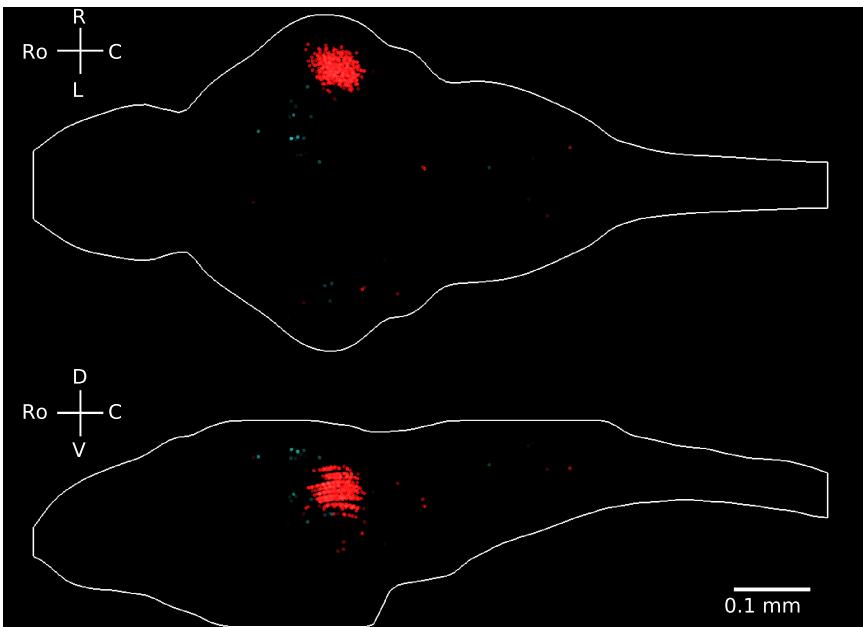
Mesencephalon - Tectum Neuropil



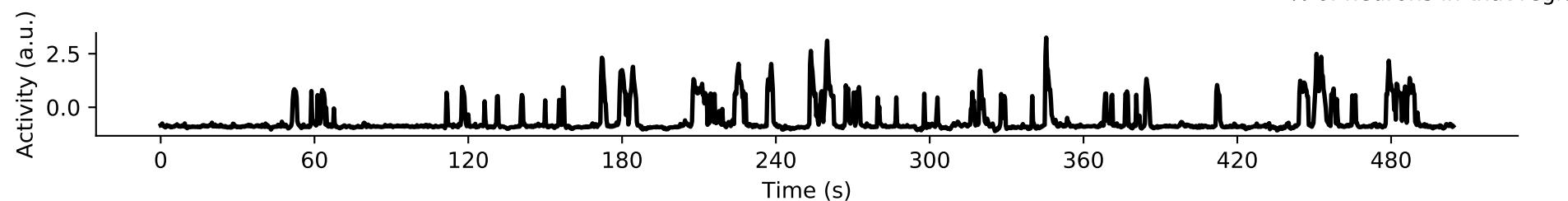
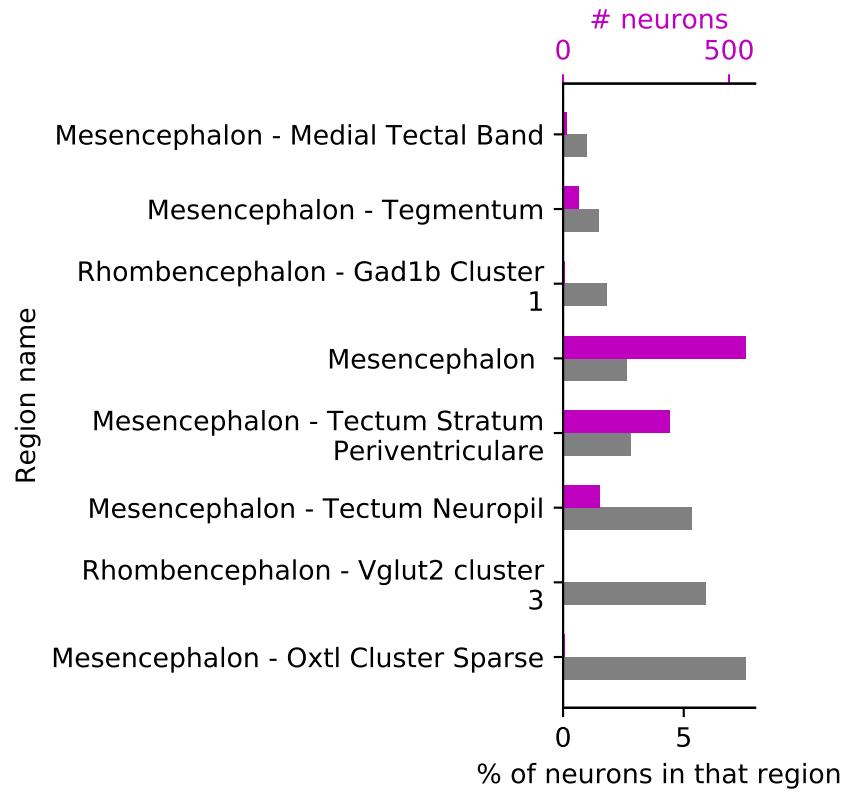
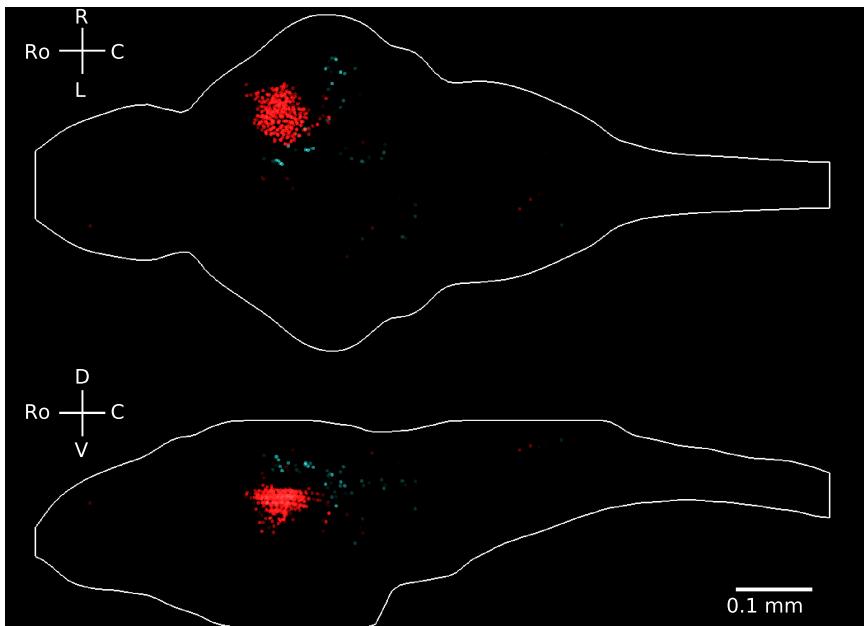
Activity (a.u.)



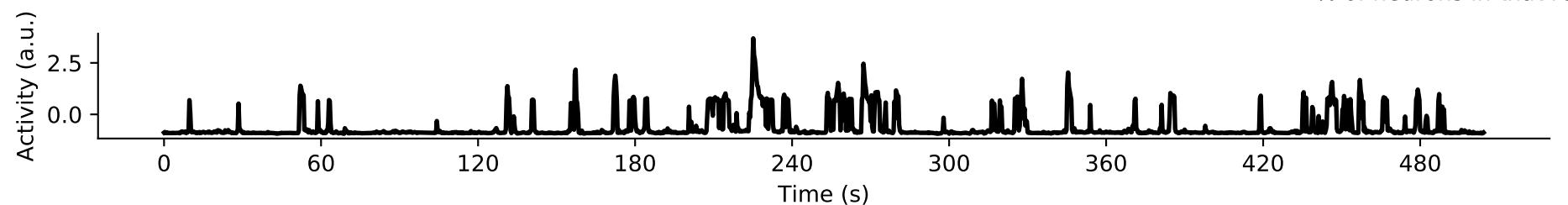
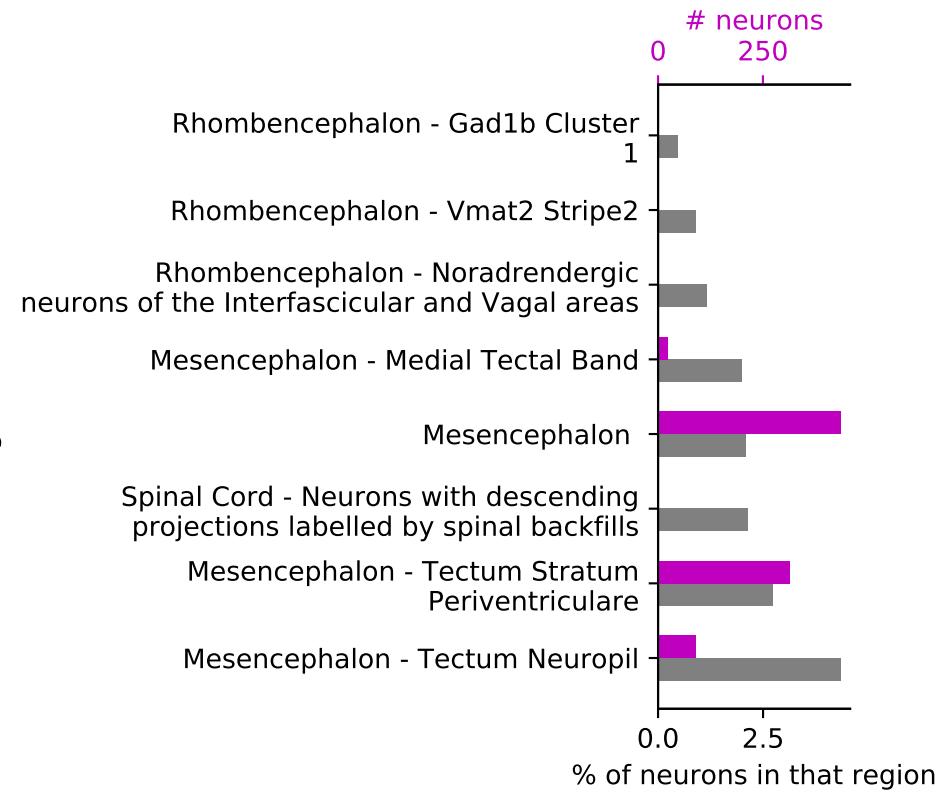
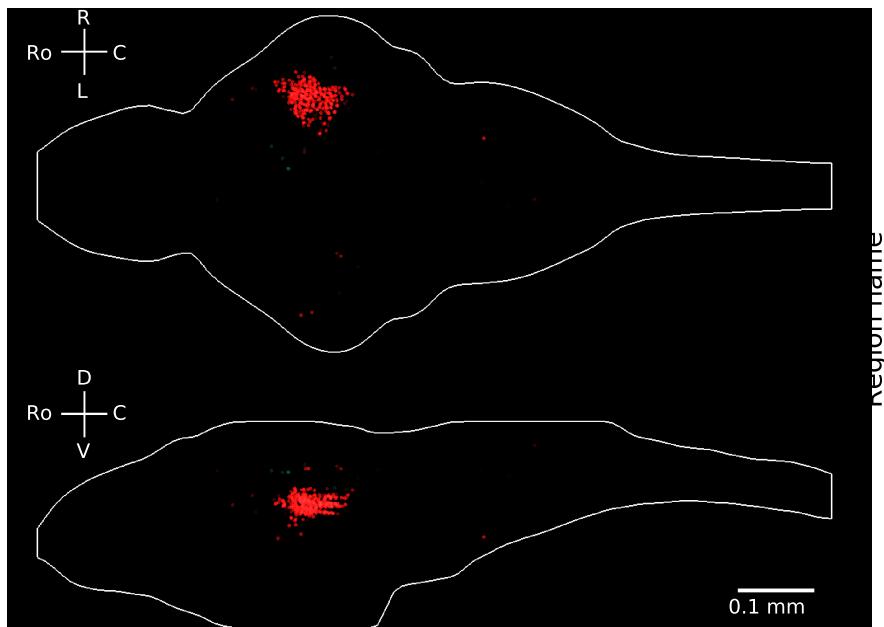
HU (raster plot index): 140, internal index: 21



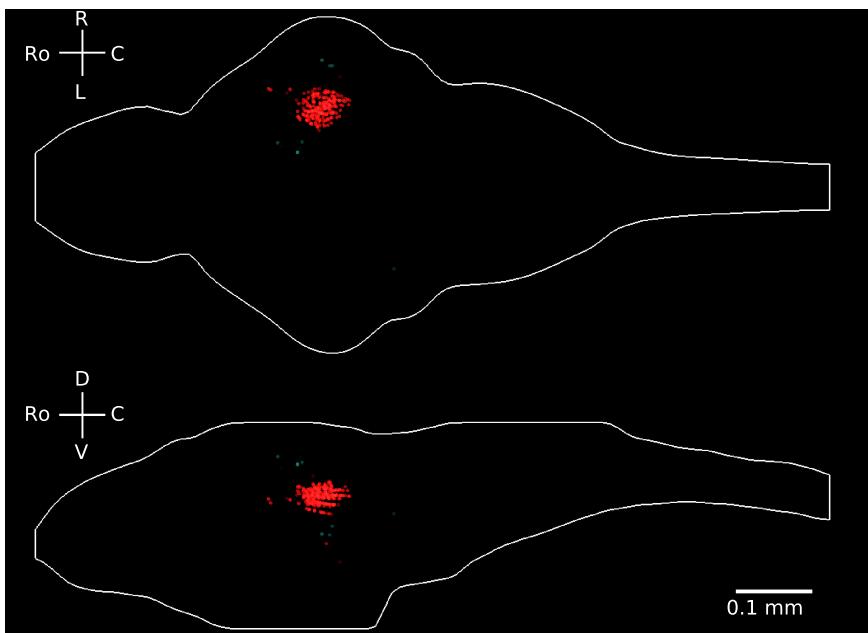
HU (raster plot index): 141, internal index: 66



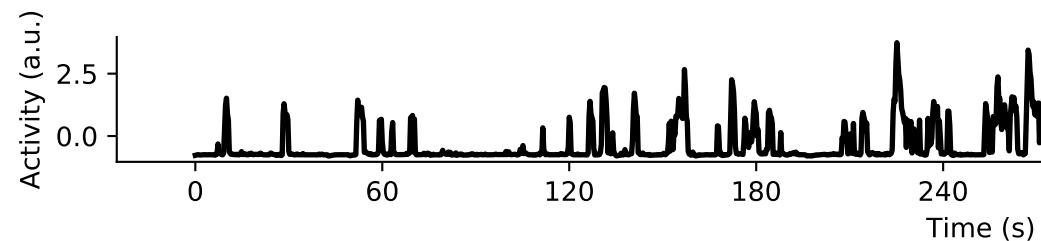
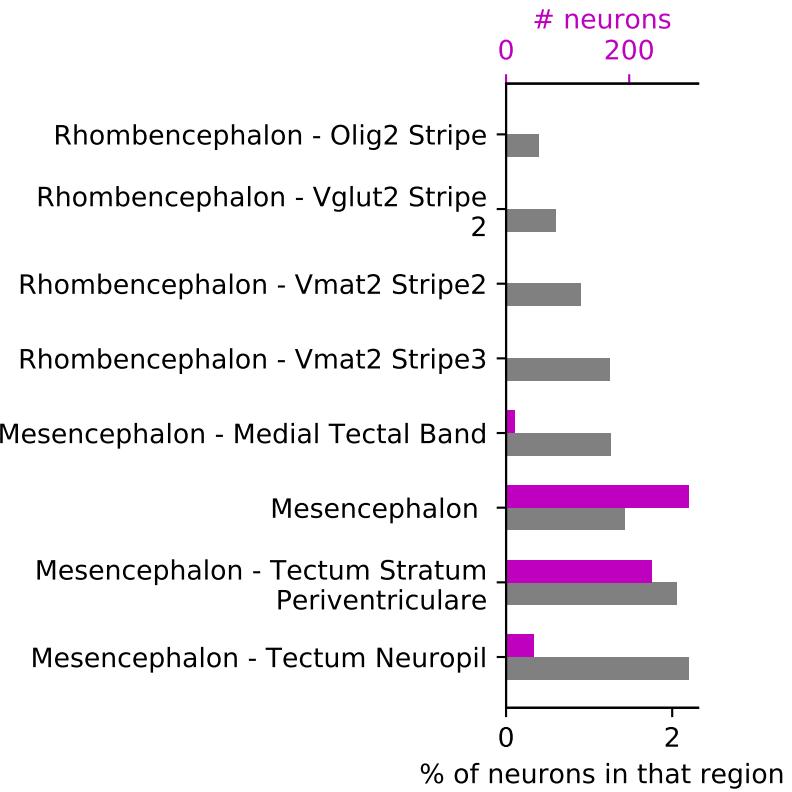
HU (raster plot index): 142, internal index: 174



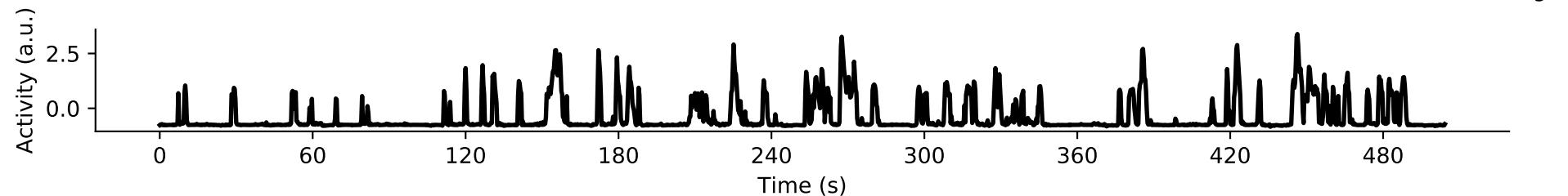
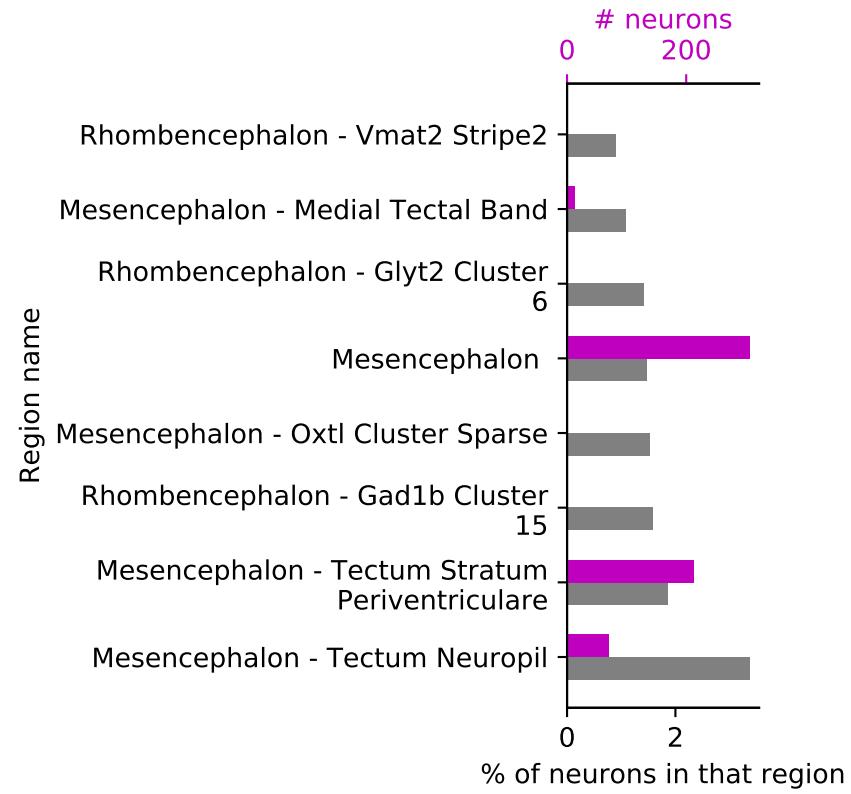
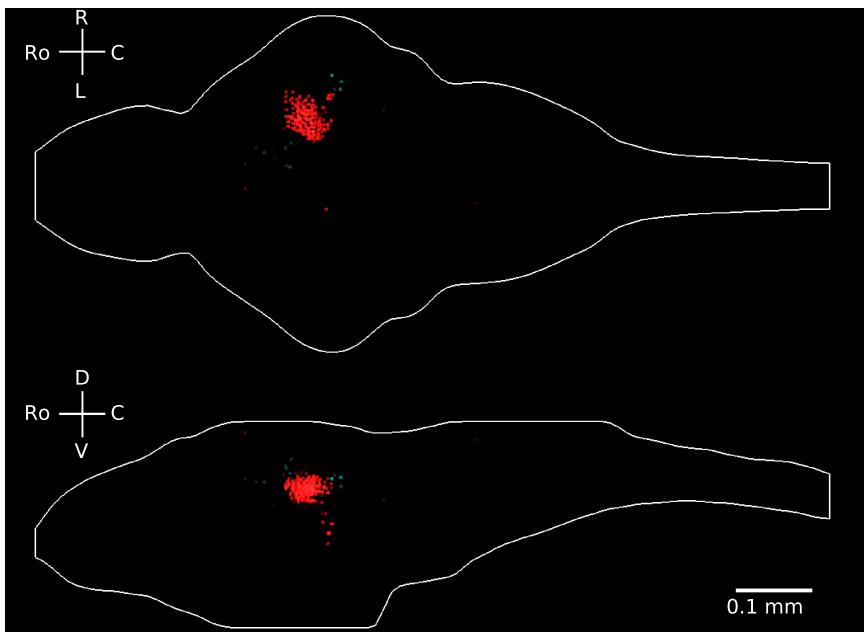
HU (raster plot index): 143, internal index: 154



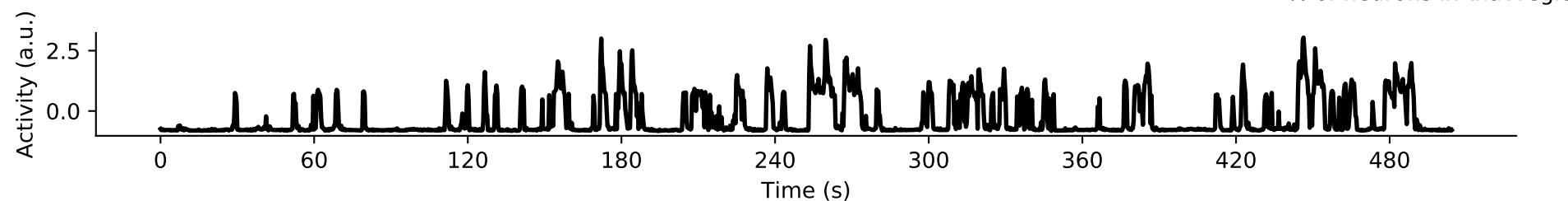
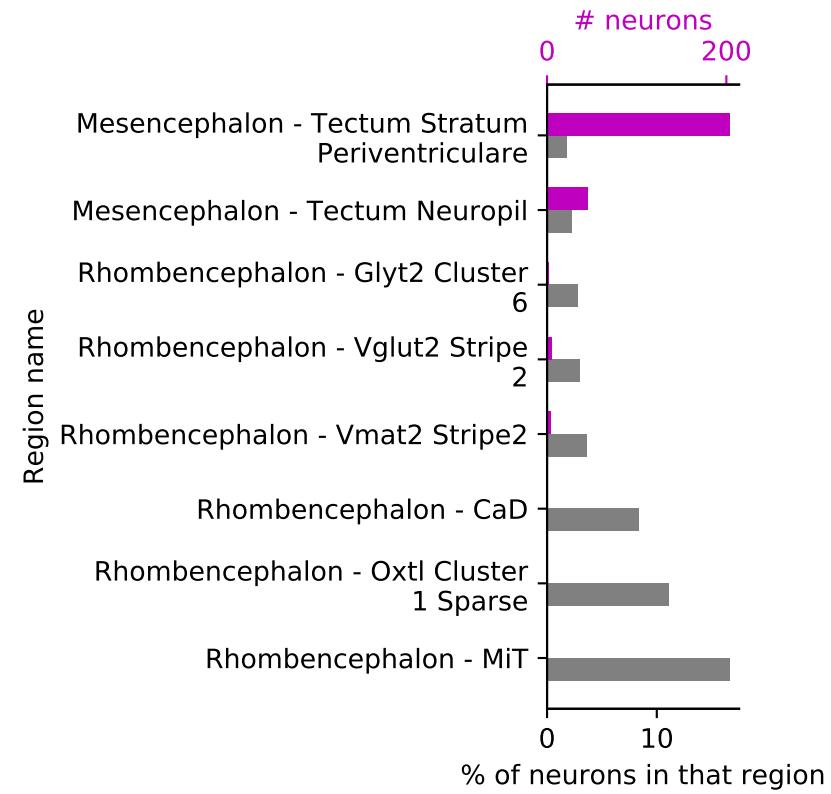
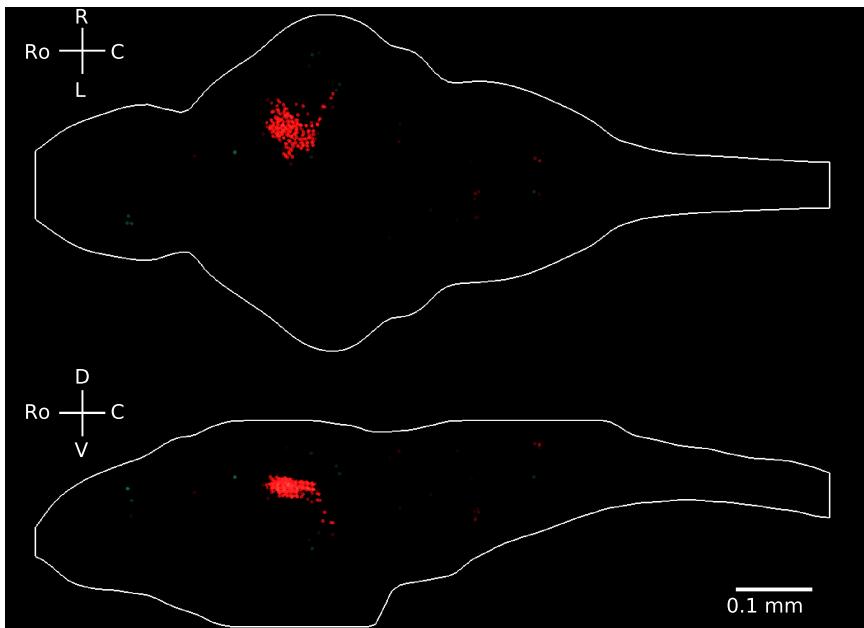
Region name



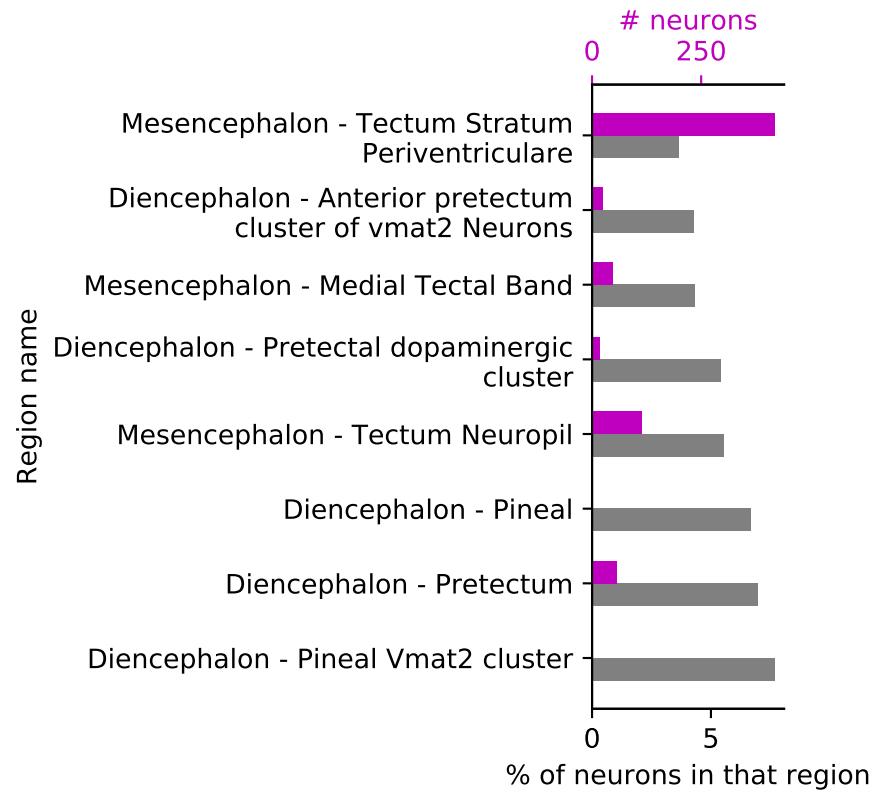
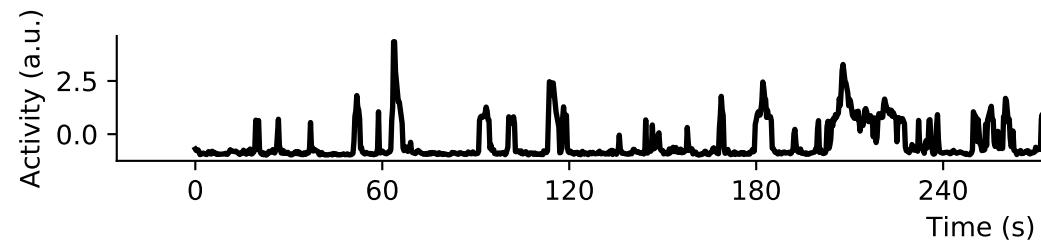
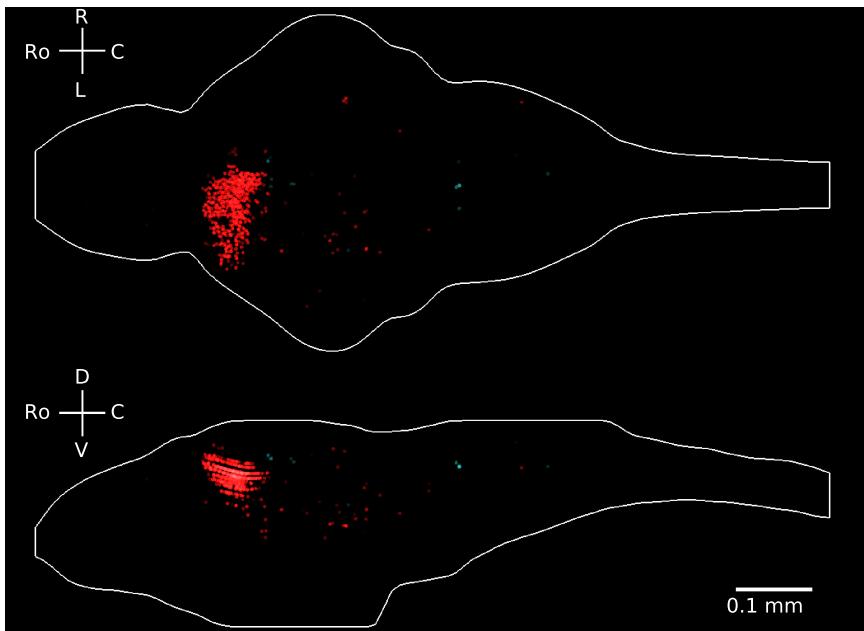
HU (raster plot index): 144, internal index: 82



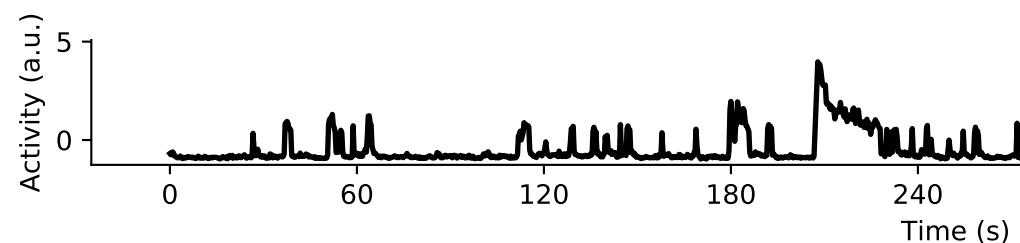
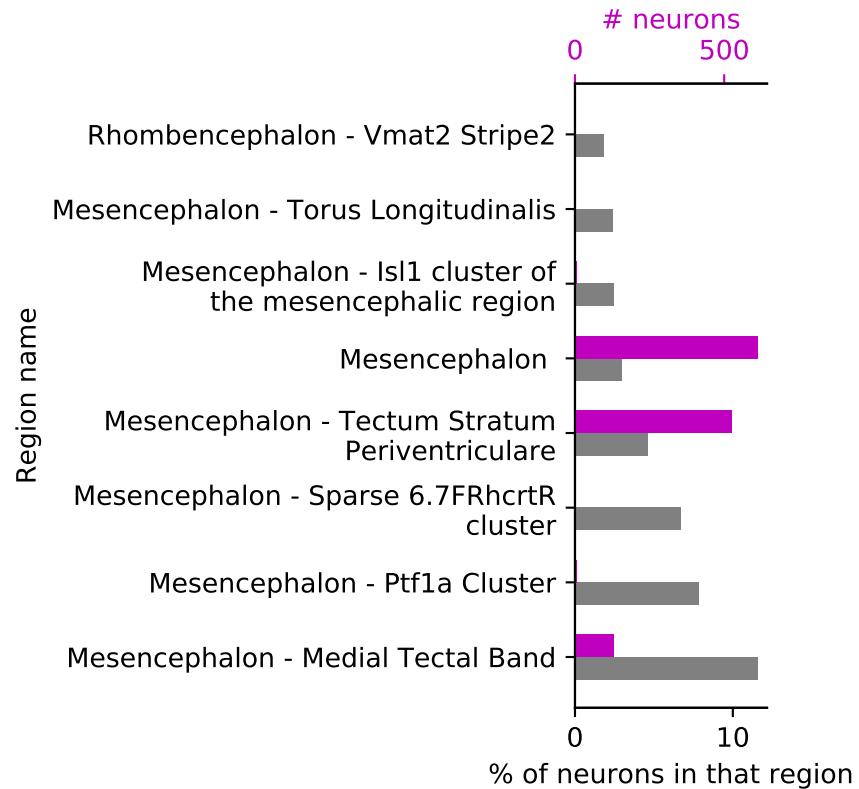
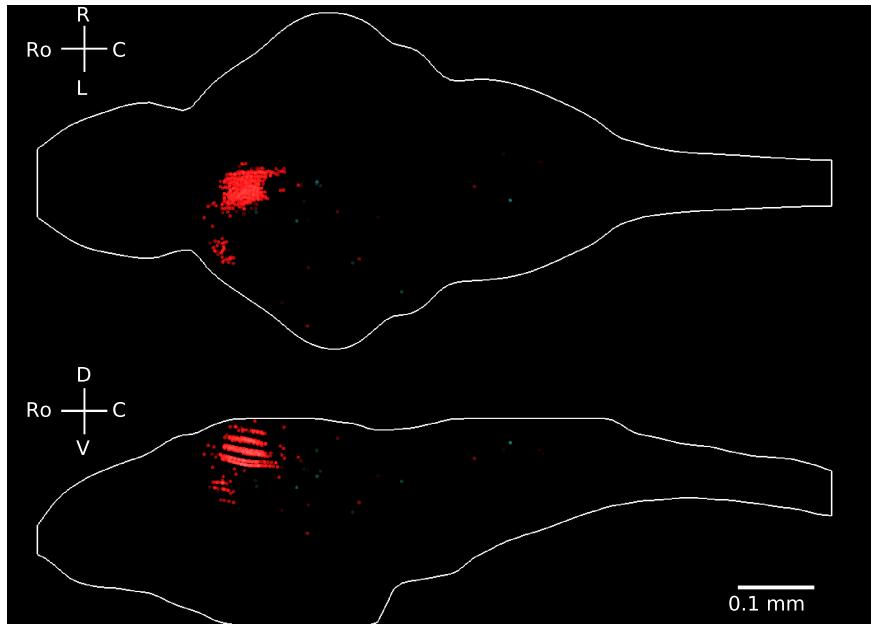
HU (raster plot index): 145, internal index: 65



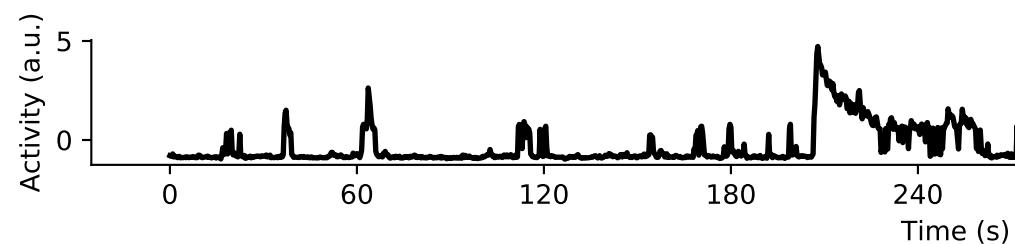
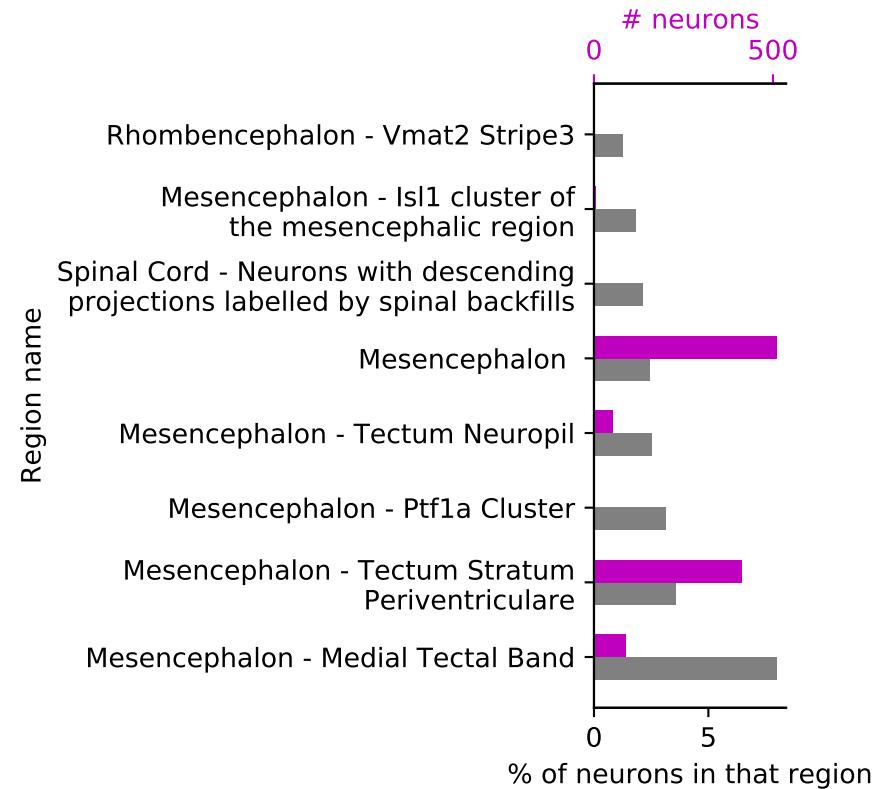
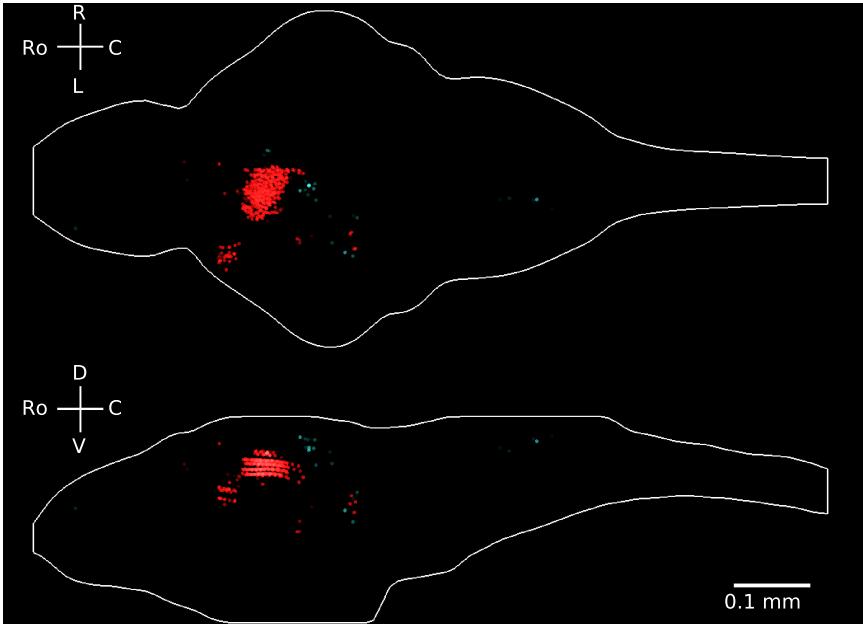
HU (raster plot index): 146, internal index: 78



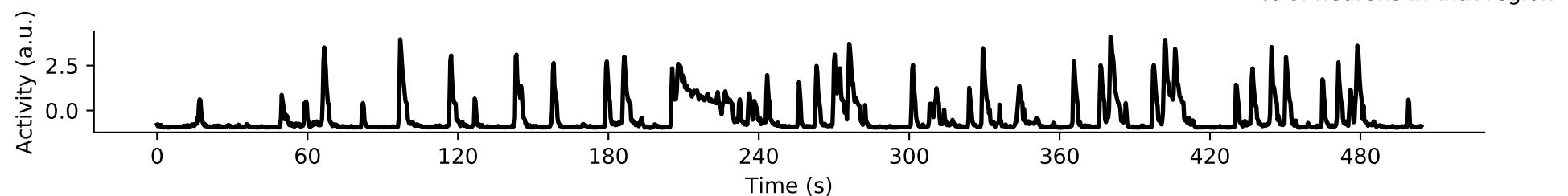
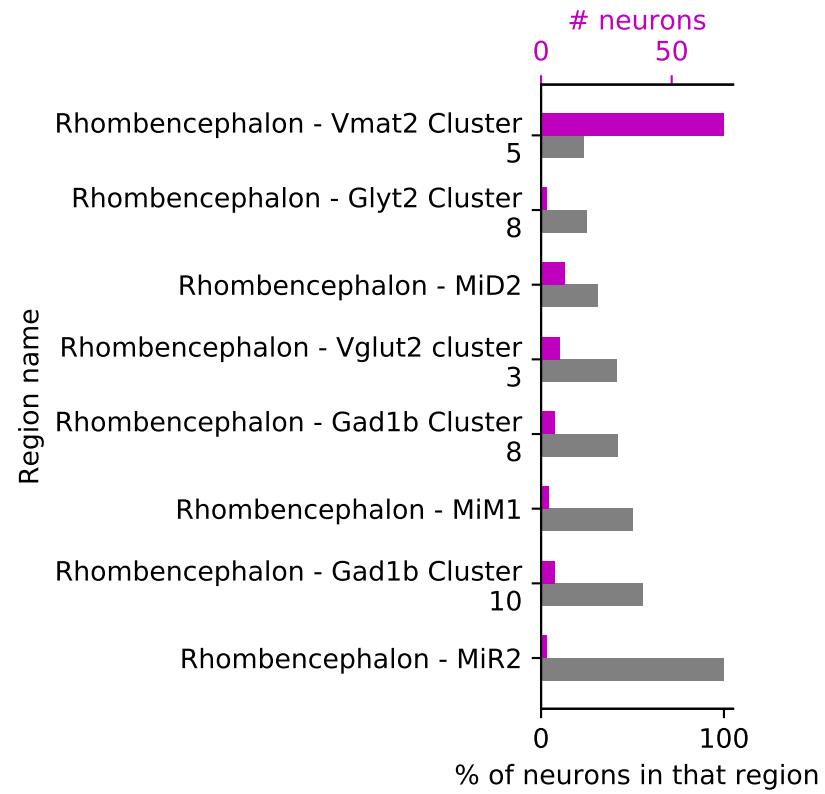
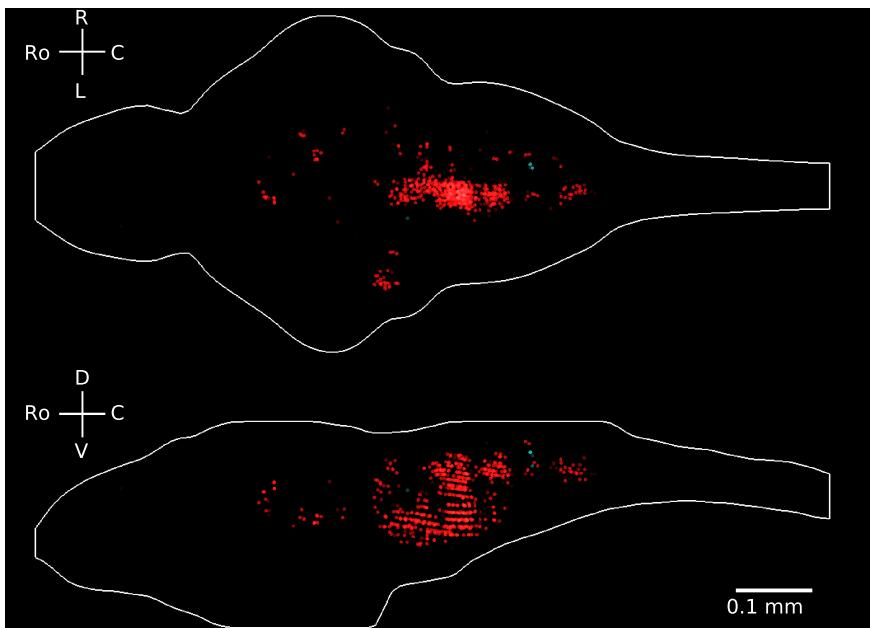
HU (raster plot index): 147, internal index: 160



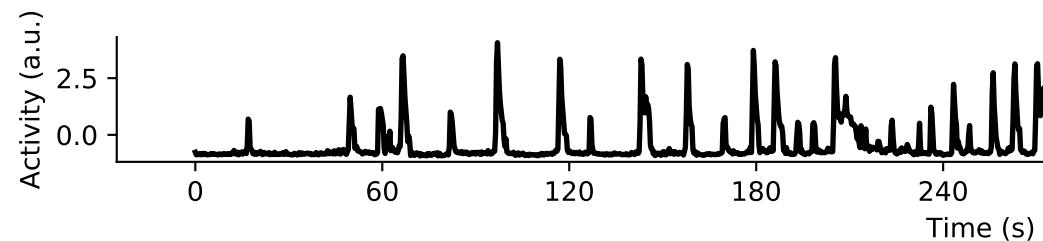
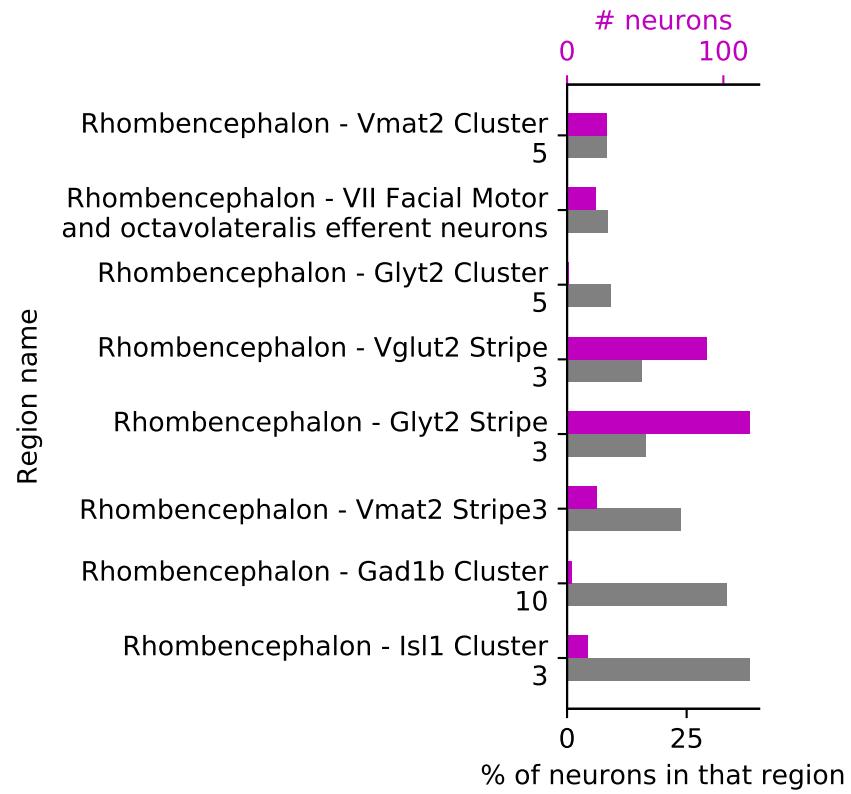
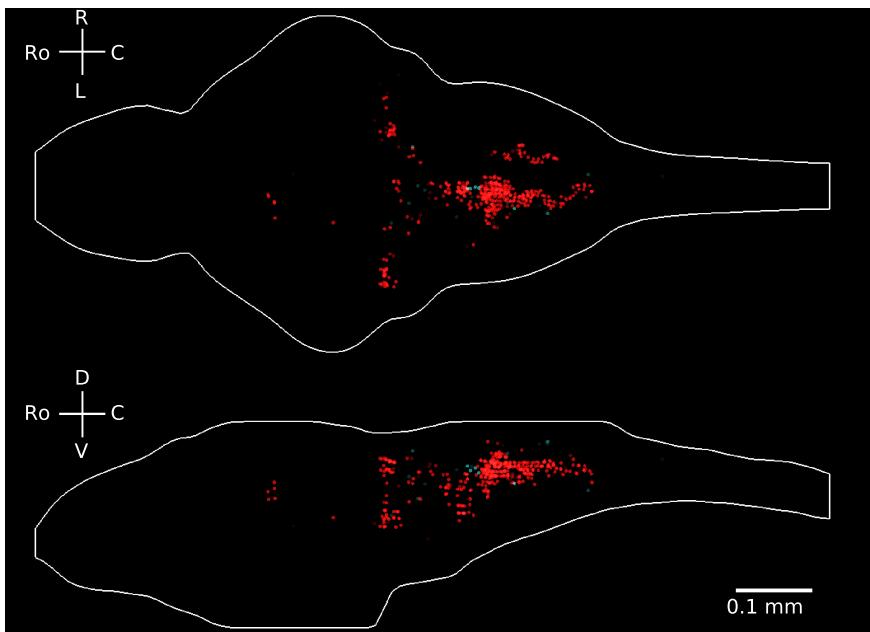
HU (raster plot index): 148, internal index: 42



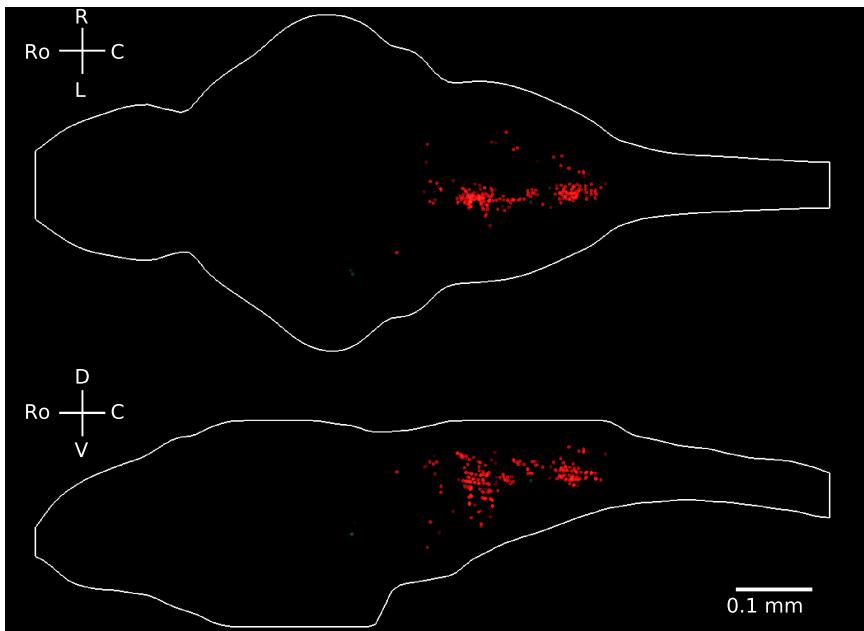
HU (raster plot index): 149, internal index: 189



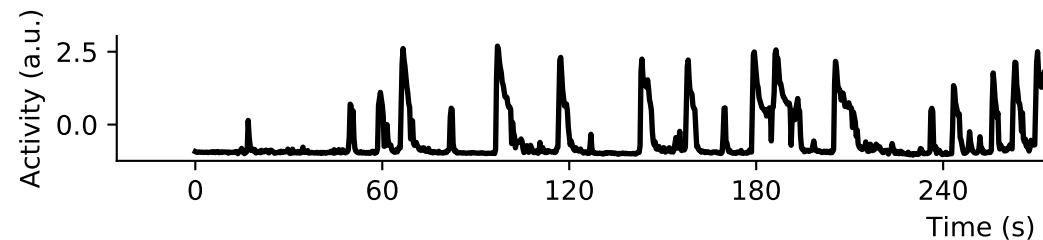
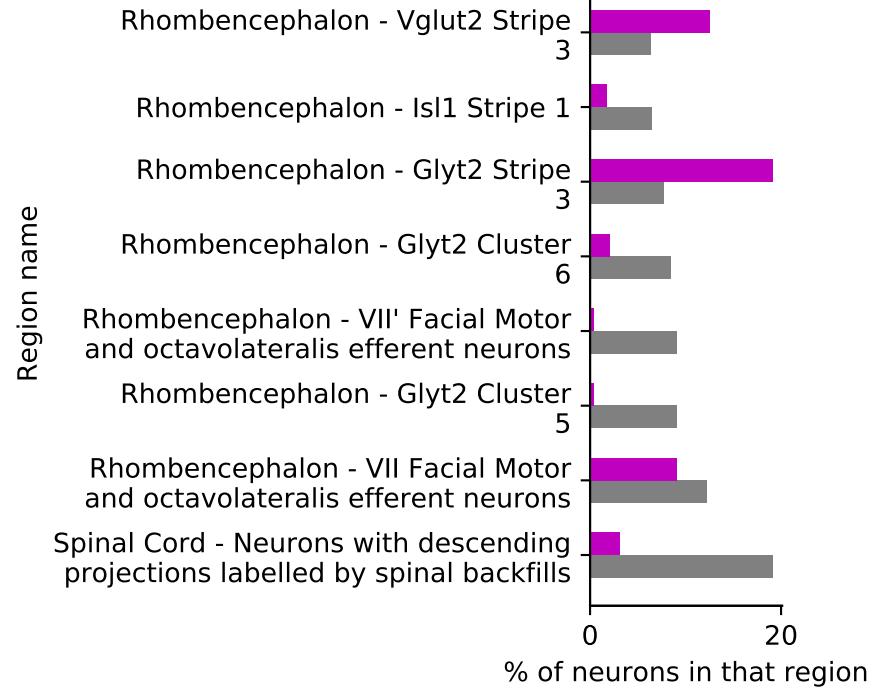
HU (raster plot index): 150, internal index: 178



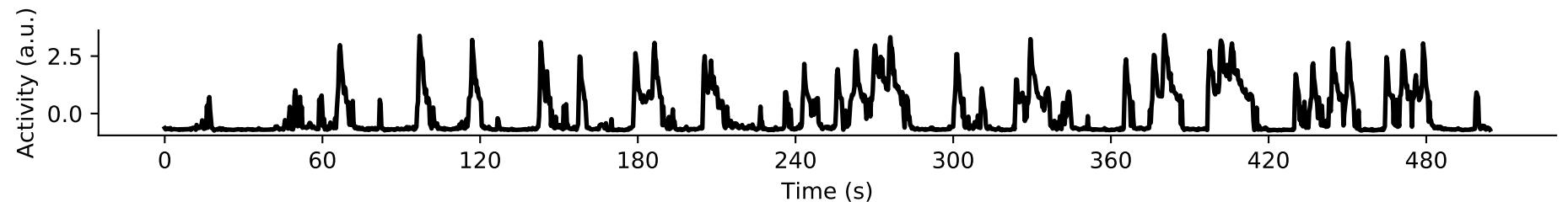
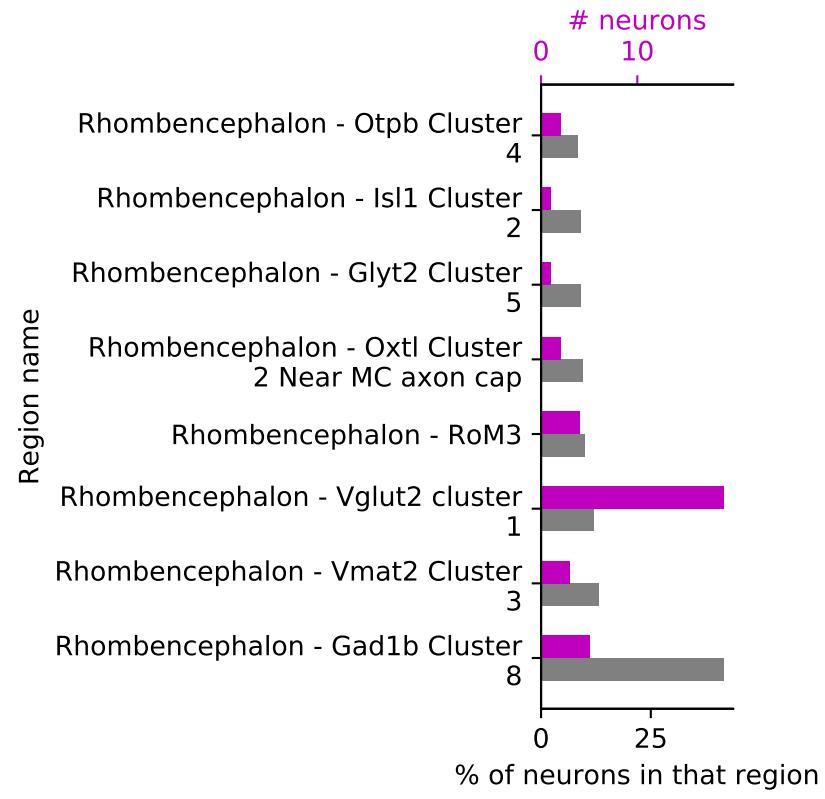
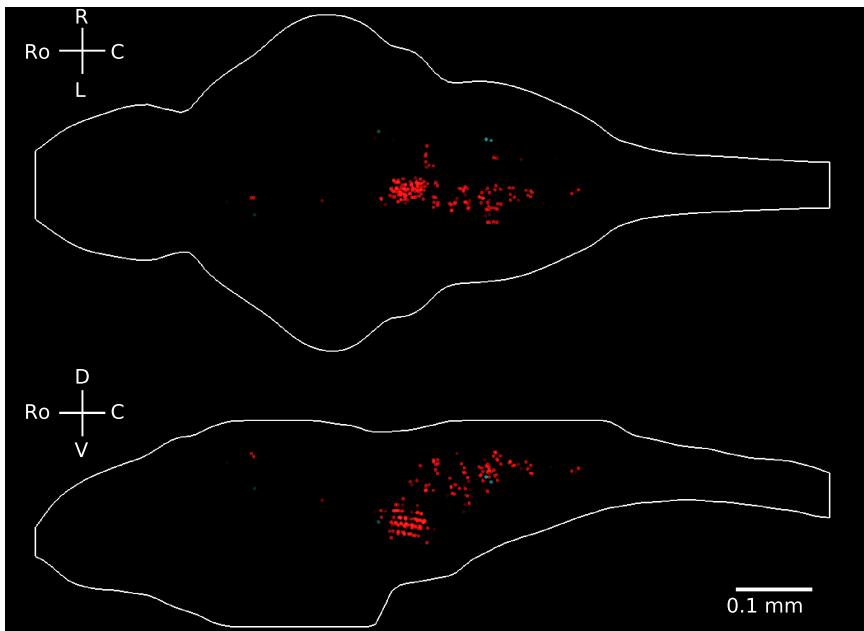
HU (raster plot index): 151, internal index: 51



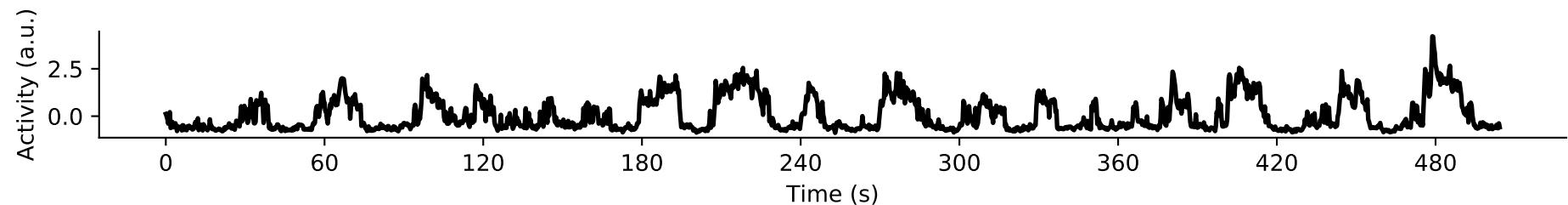
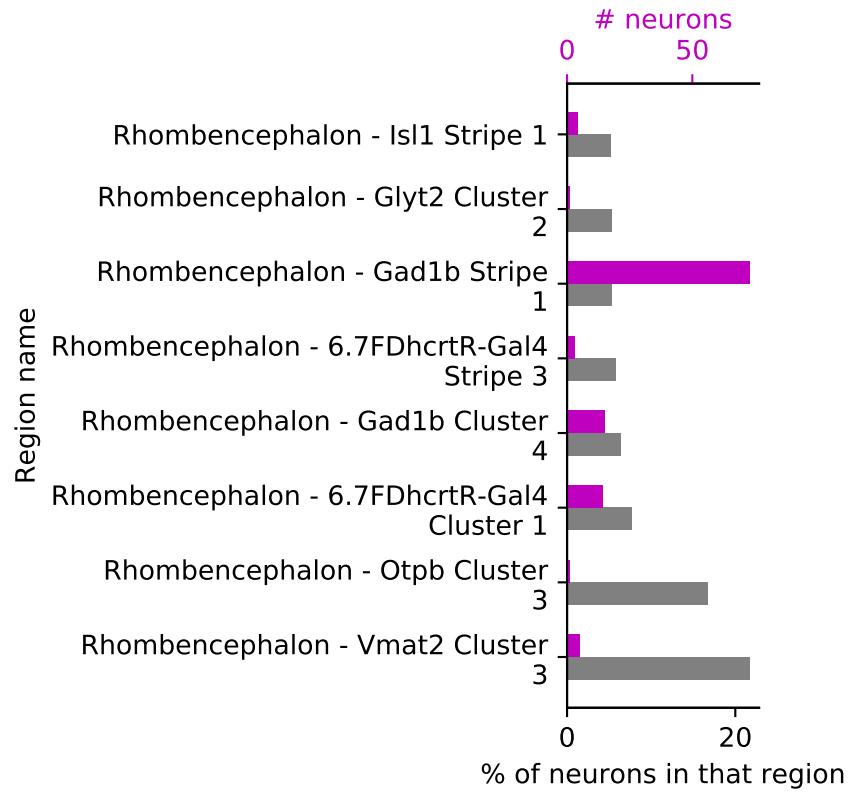
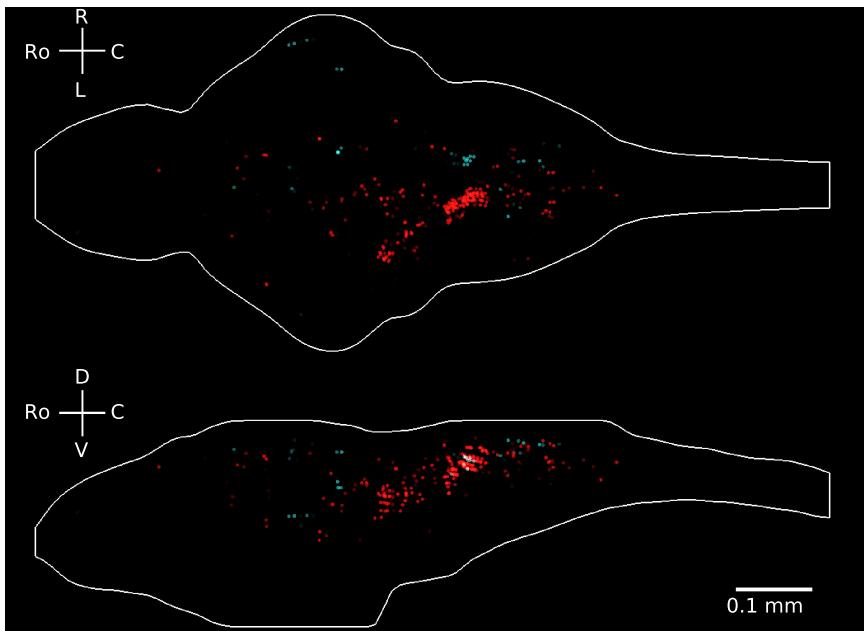
Region name



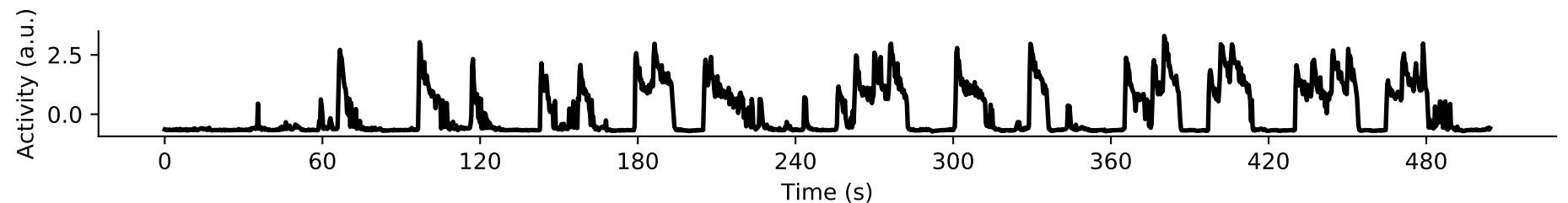
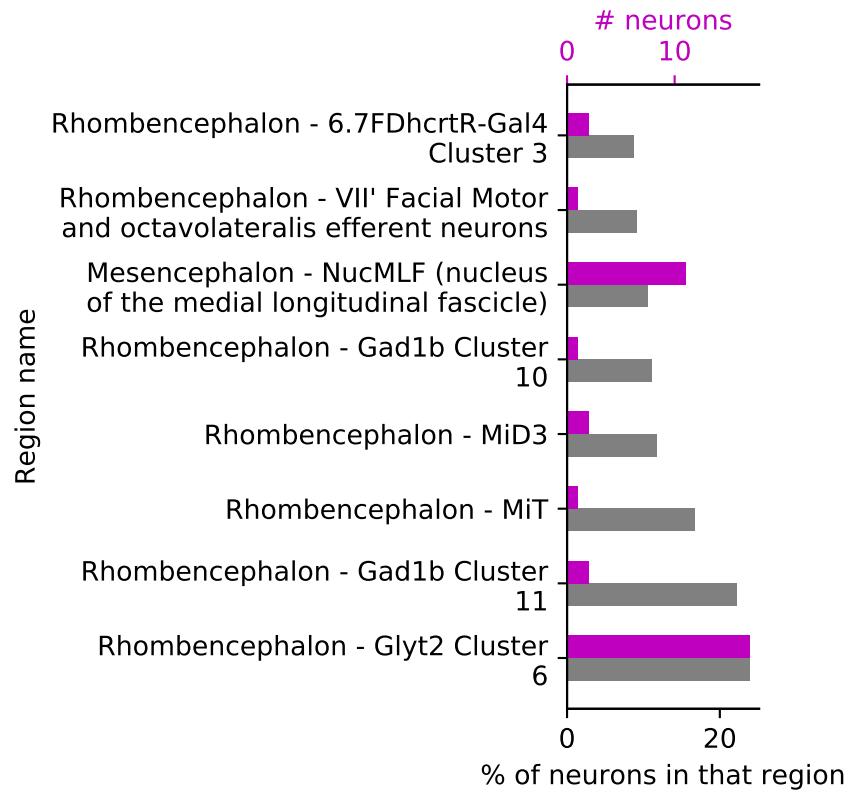
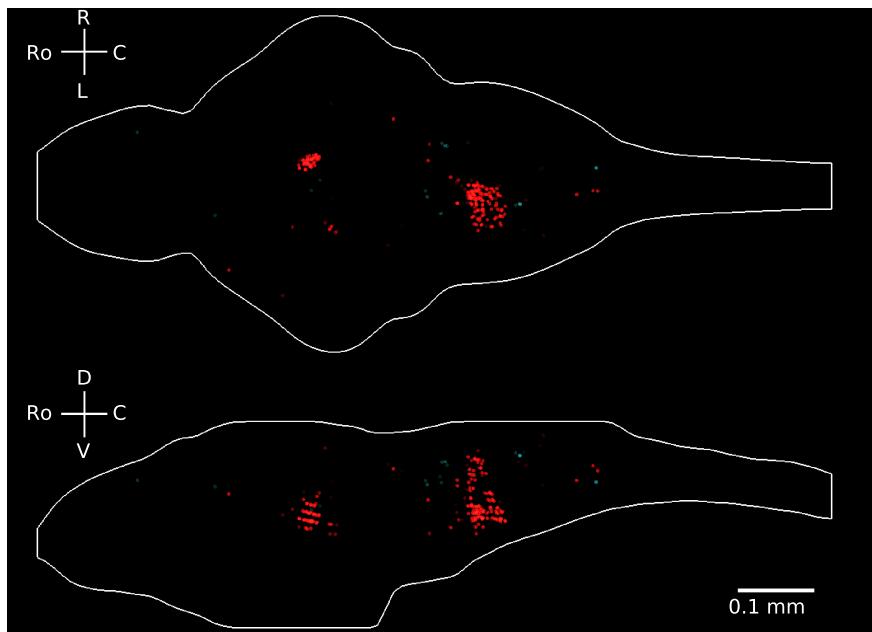
HU (raster plot index): 152, internal index: 16



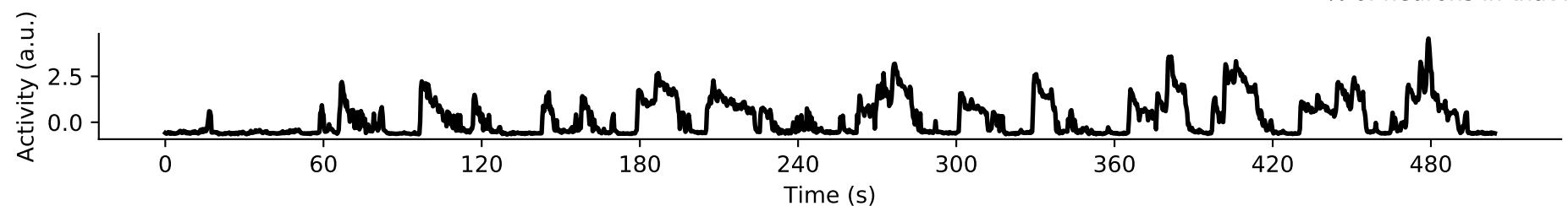
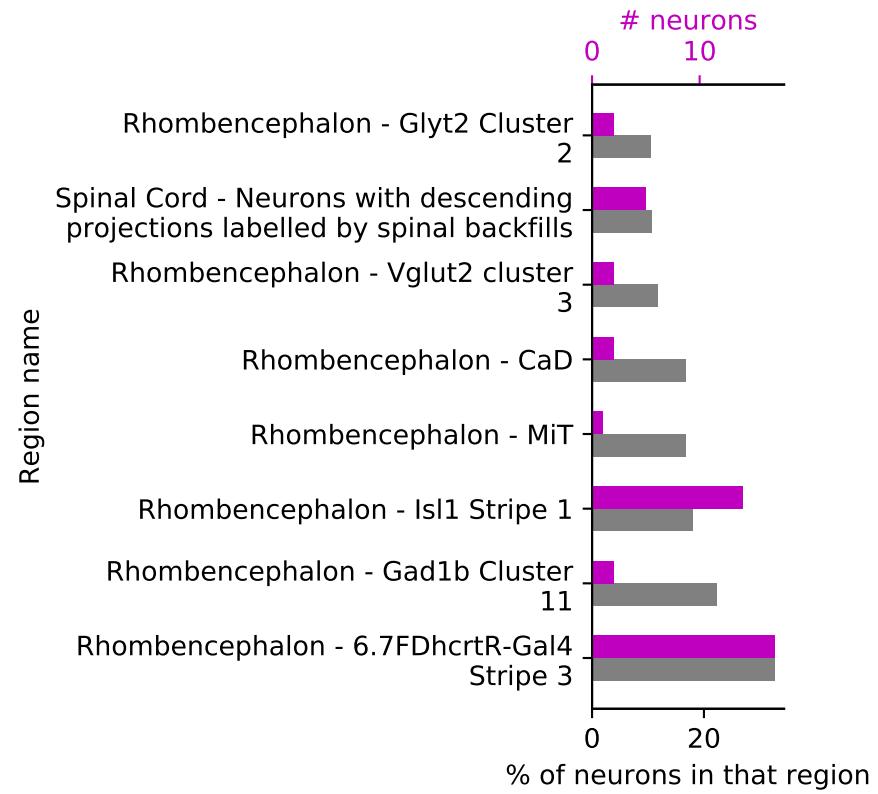
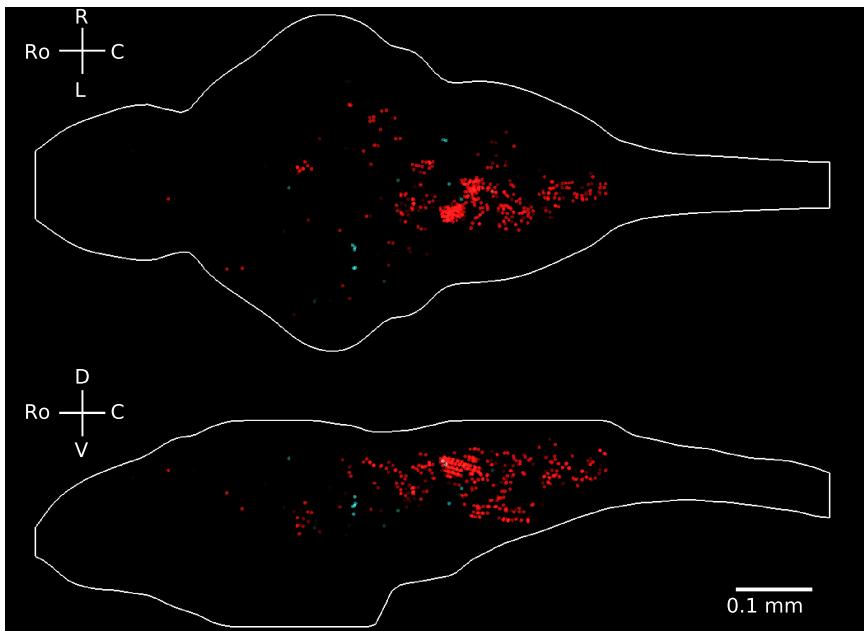
HU (raster plot index): 153, internal index: 84



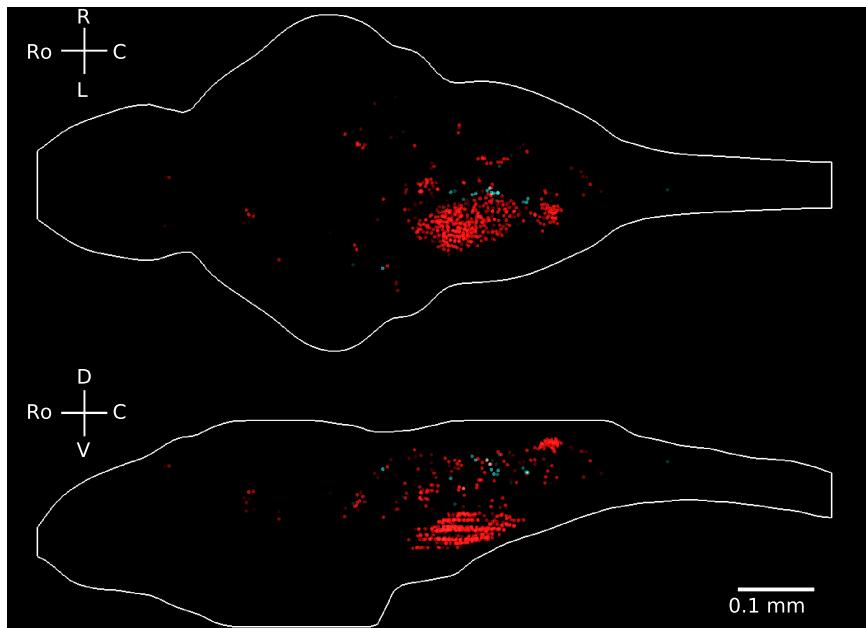
HU (raster plot index): 154, internal index: 101



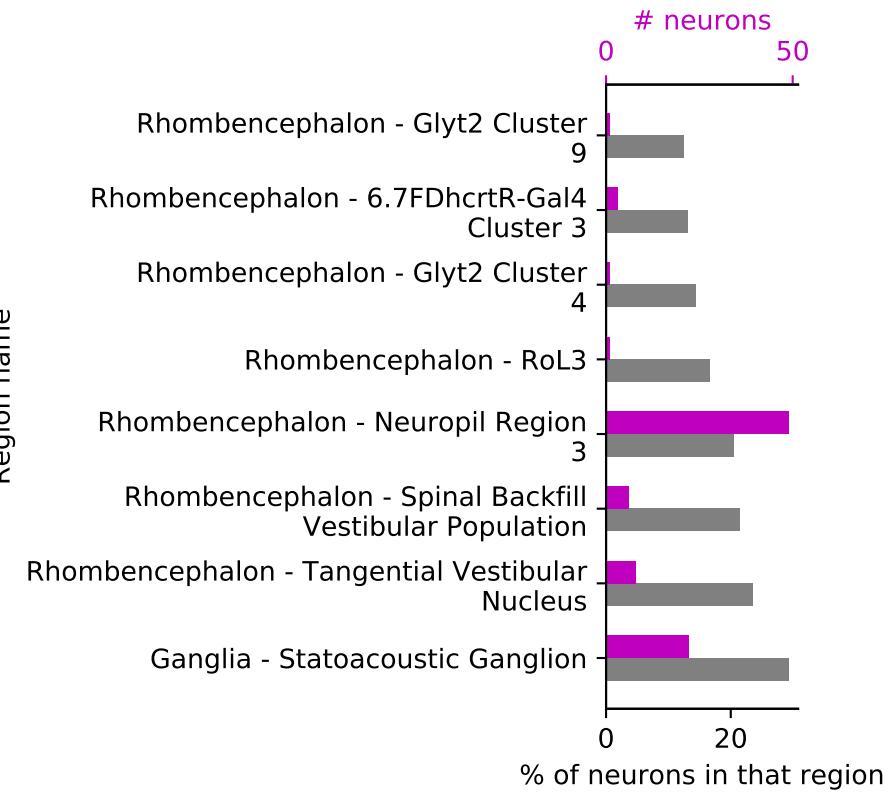
HU (raster plot index): 155, internal index: 74



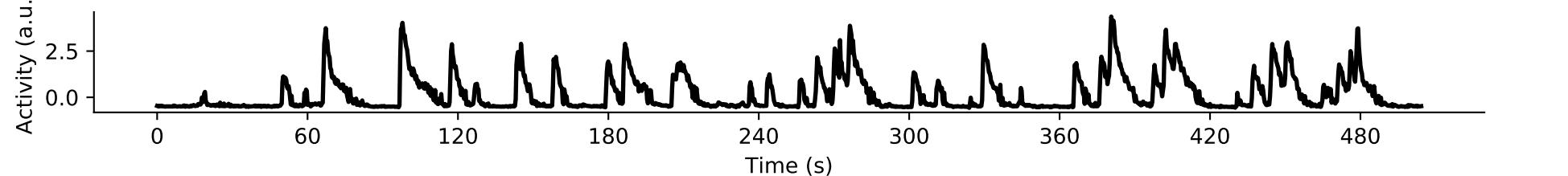
HU (raster plot index): 156, internal index: 60



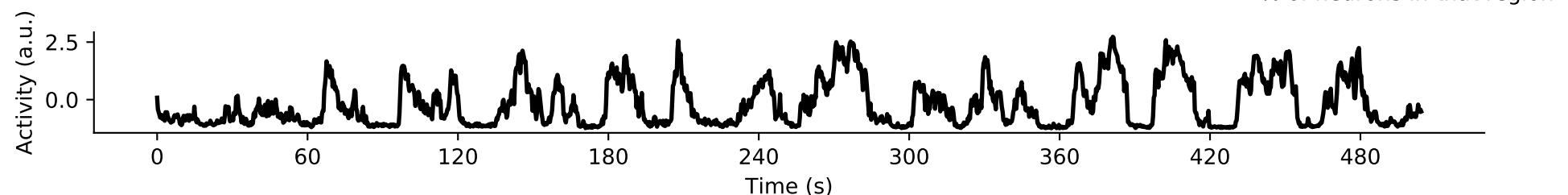
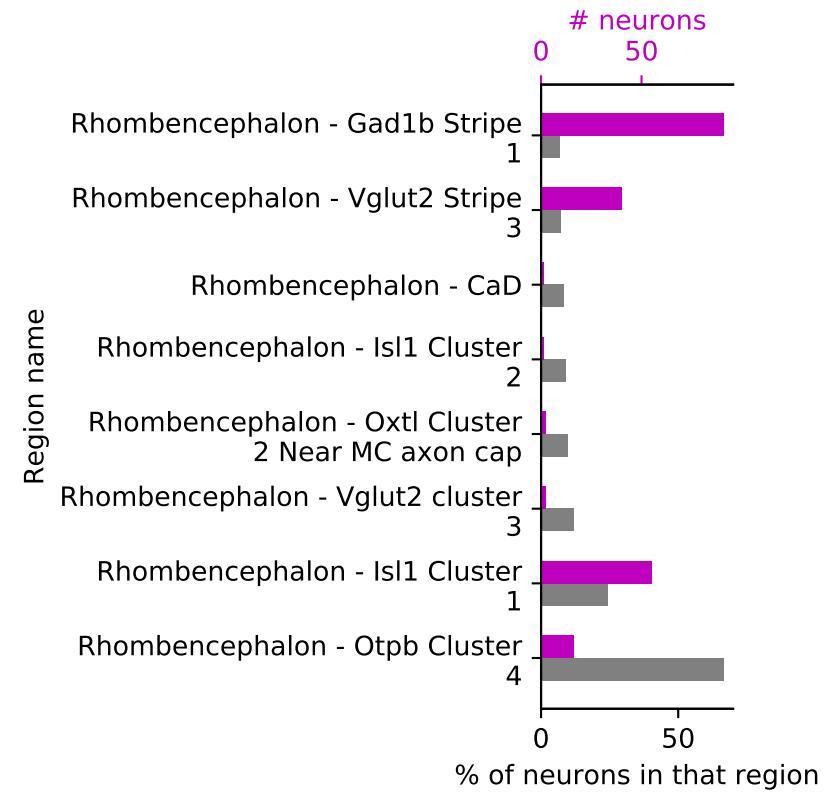
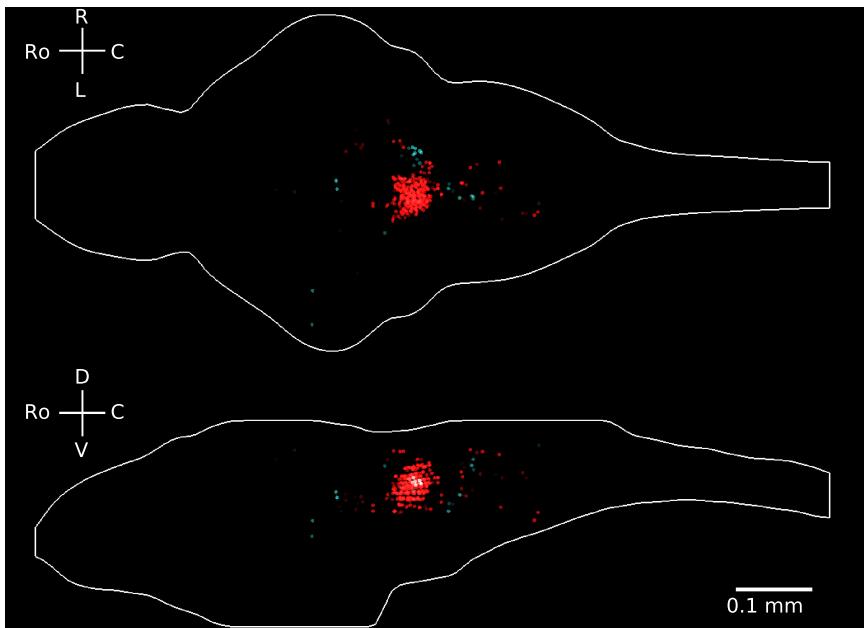
Region name



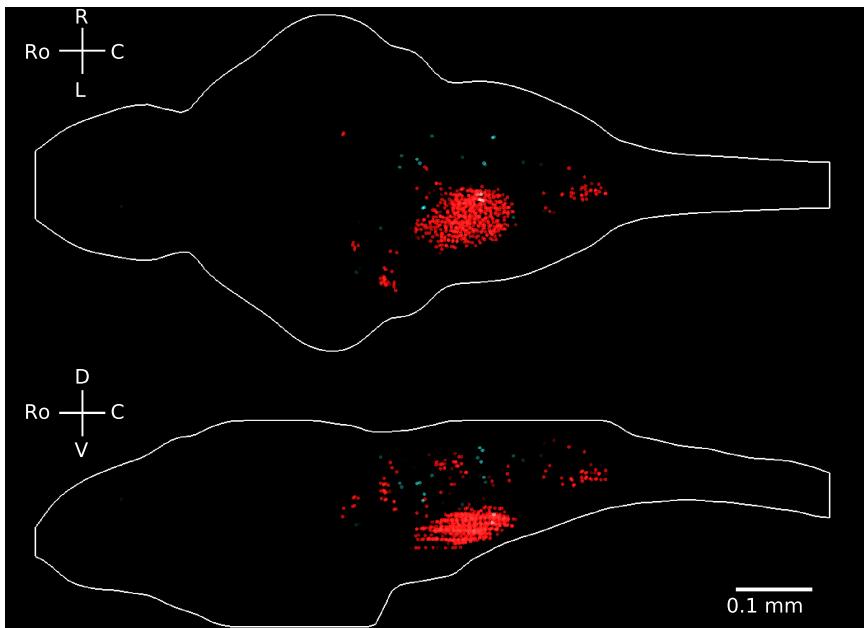
Activity (a.u.)



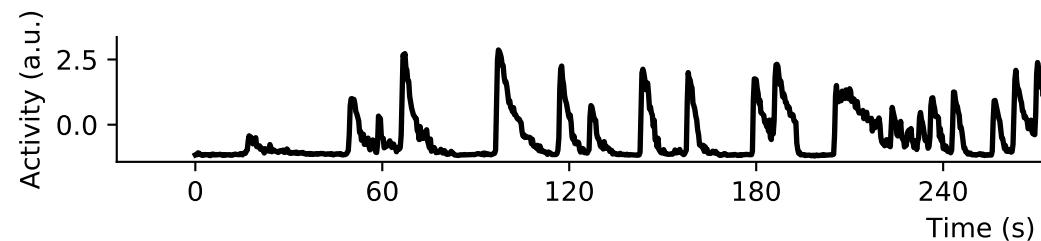
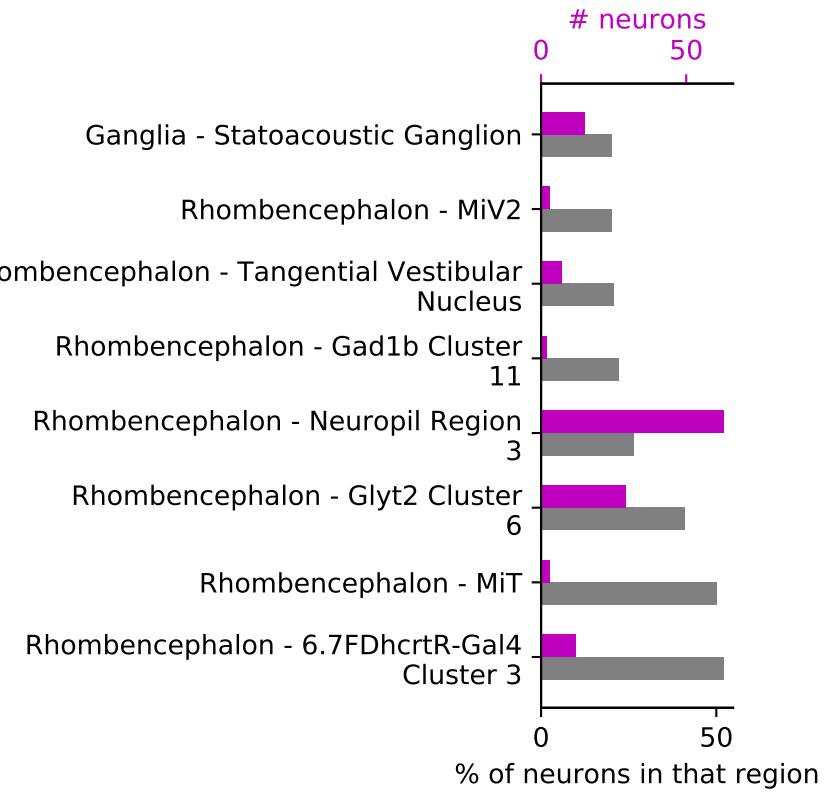
HU (raster plot index): 157, internal index: 57



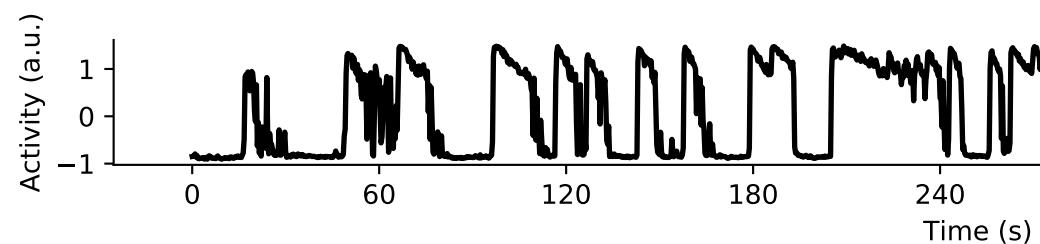
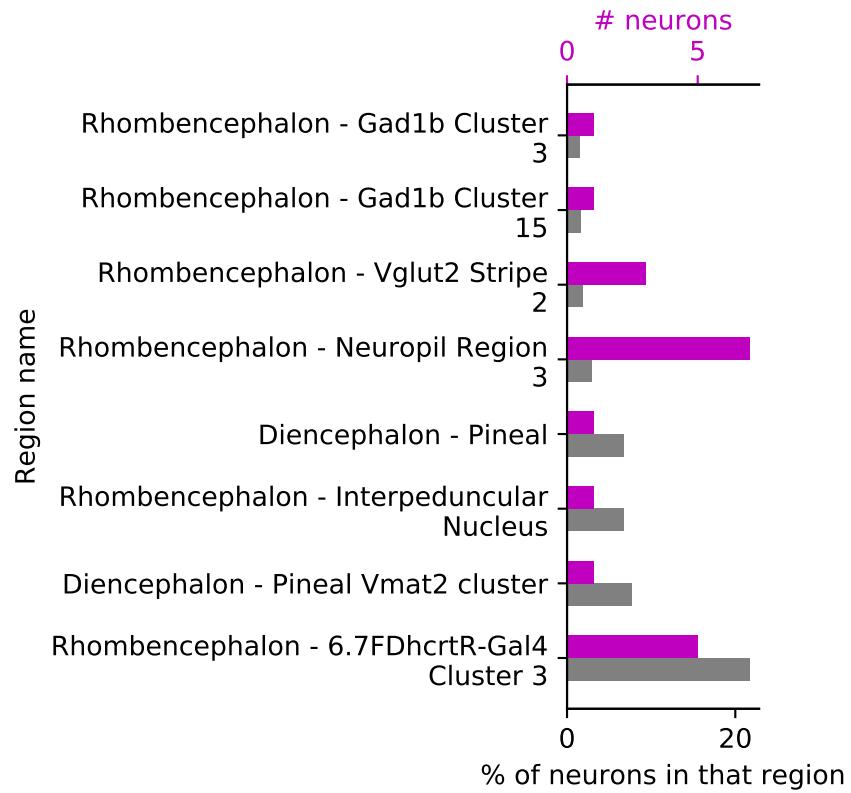
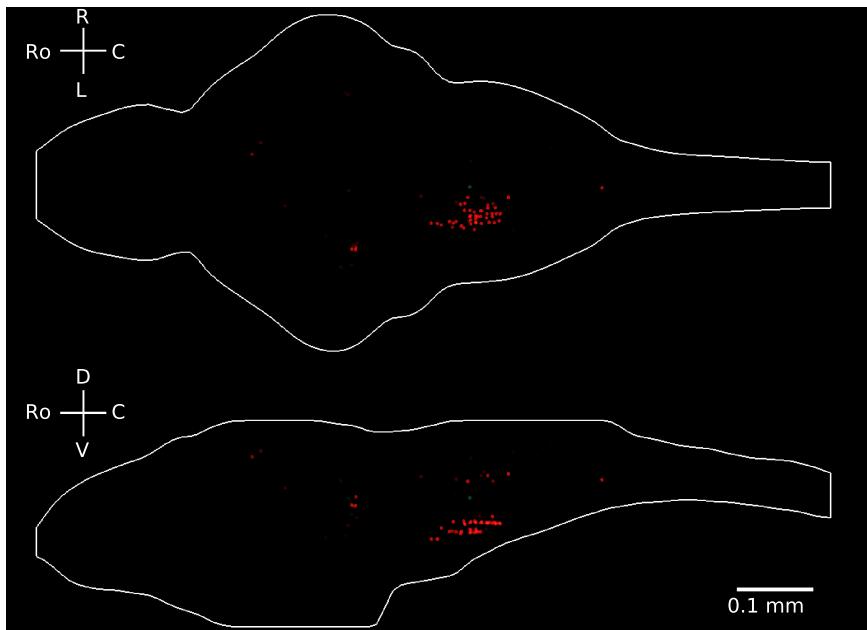
HU (raster plot index): 158, internal index: 62



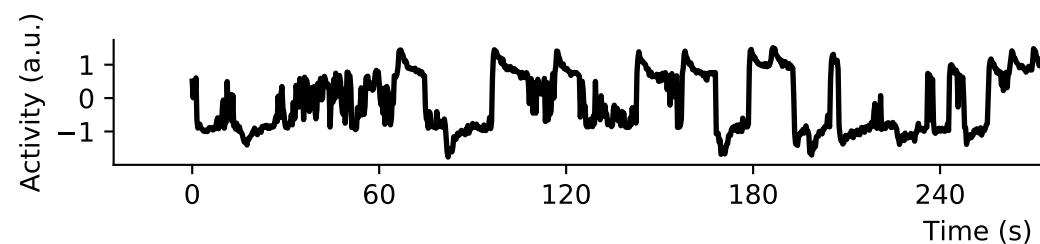
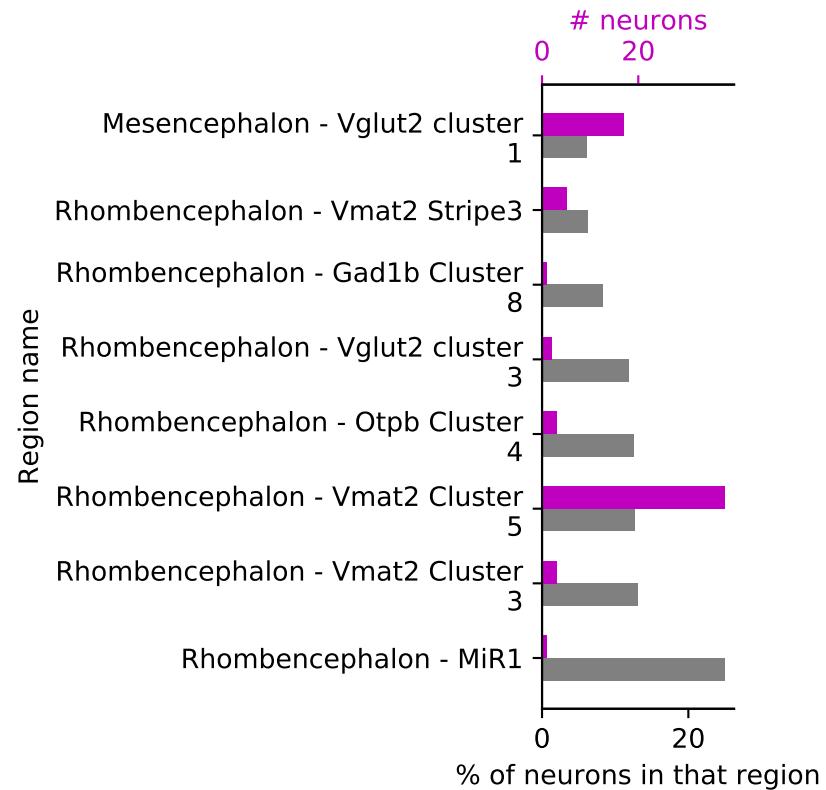
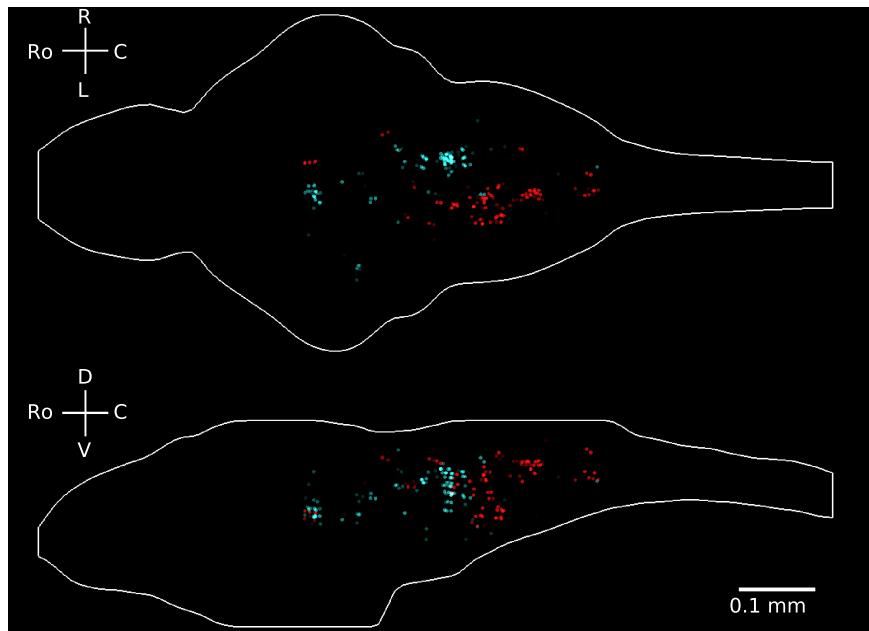
Region name



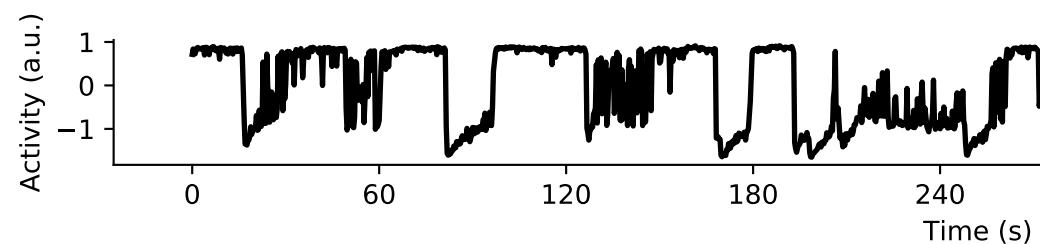
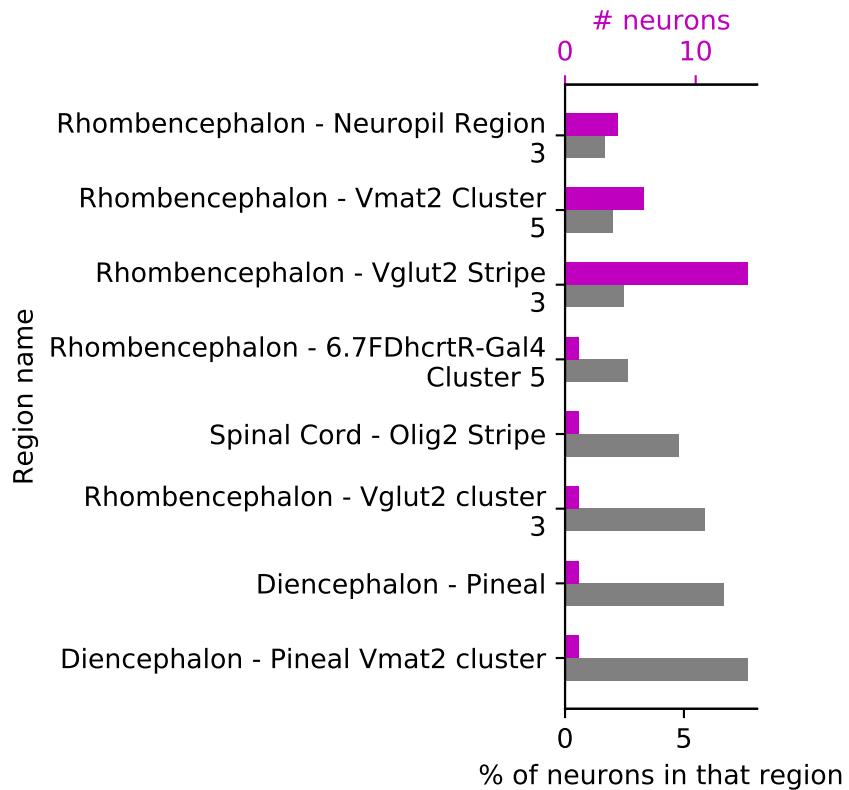
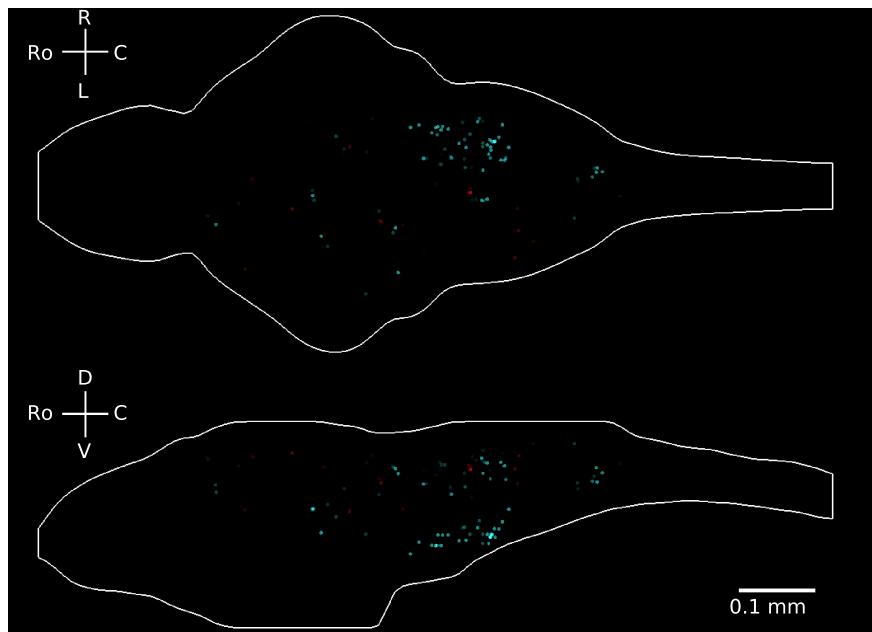
HU (raster plot index): 159, internal index: 9



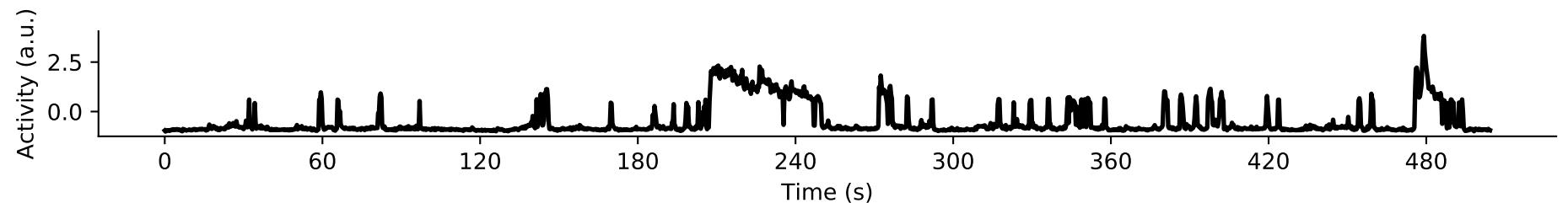
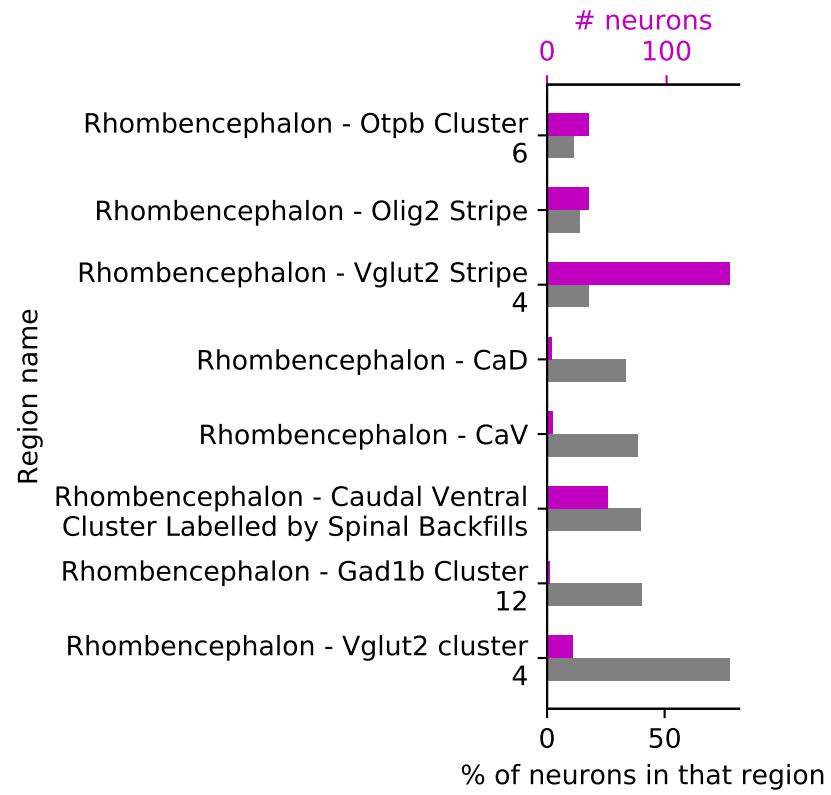
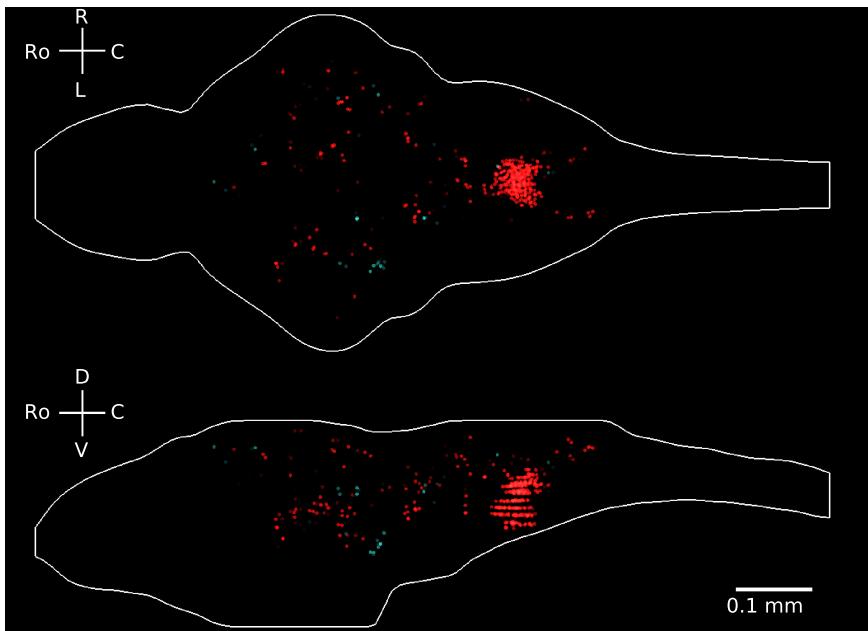
HU (raster plot index): 160, internal index: 170



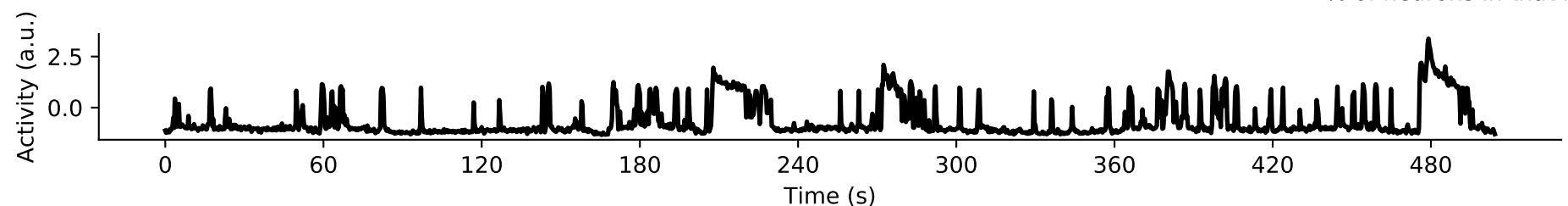
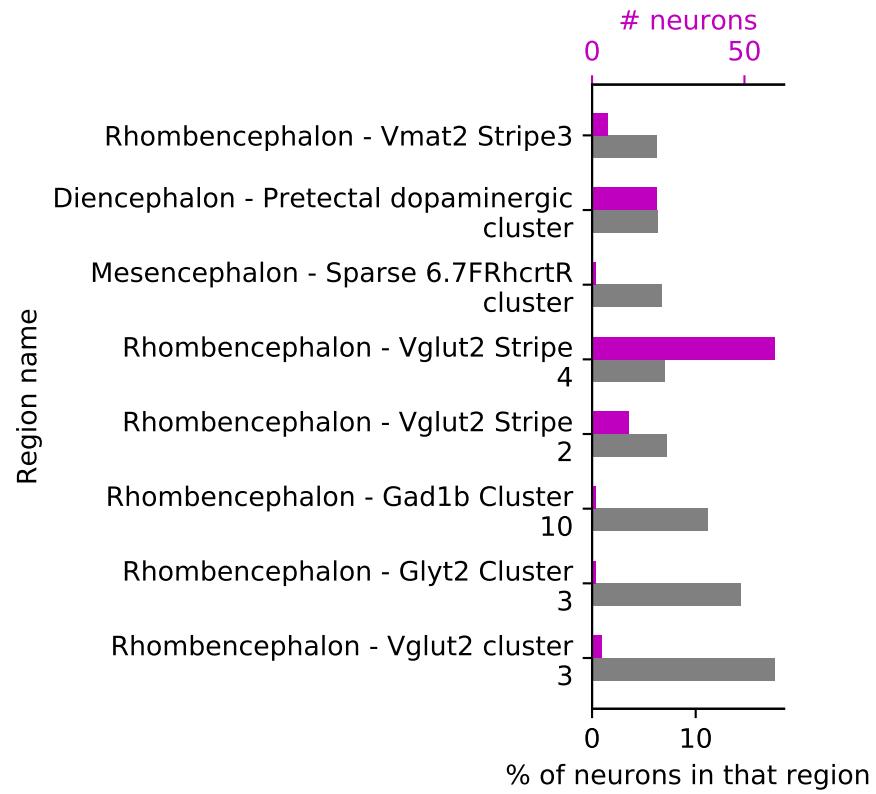
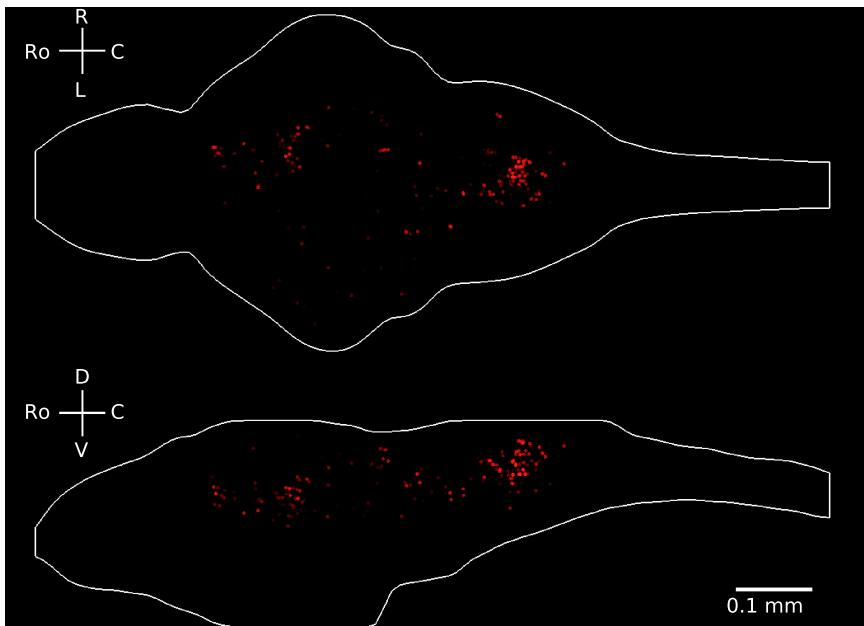
HU (raster plot index): 161, internal index: 181



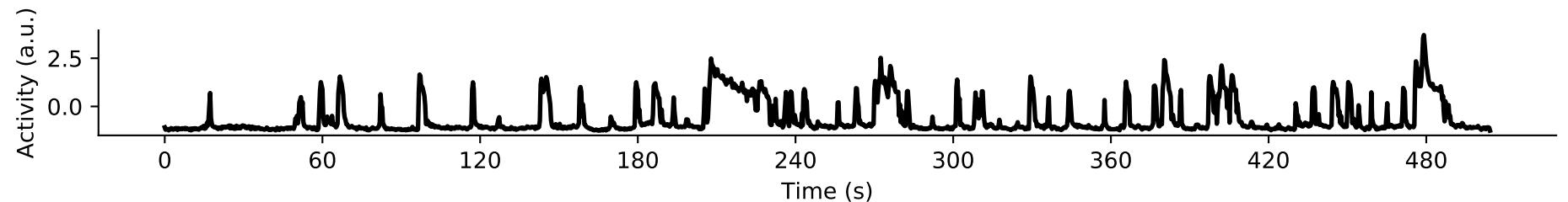
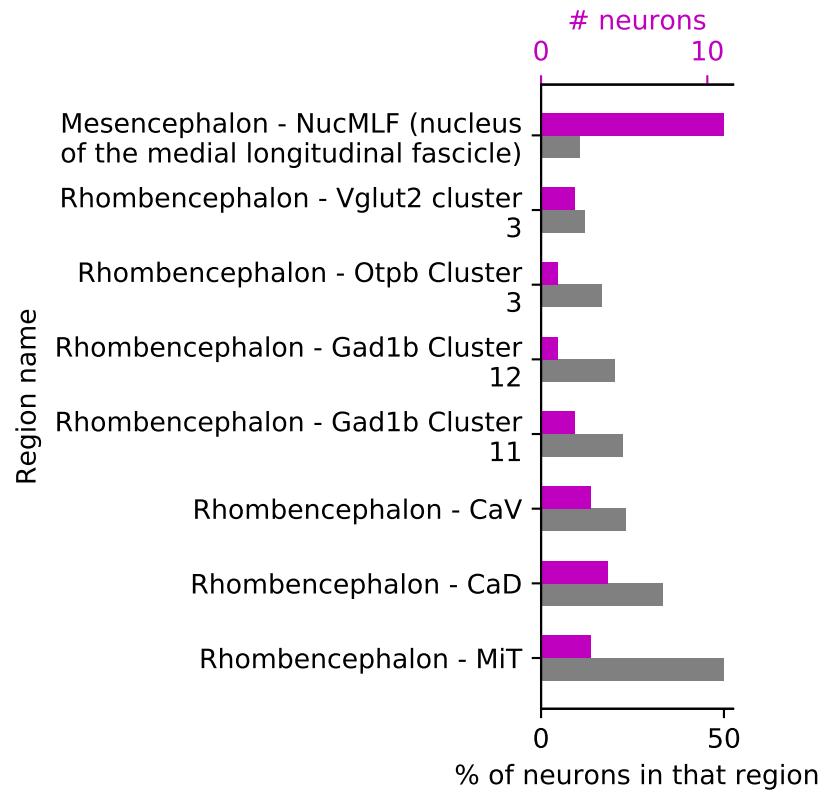
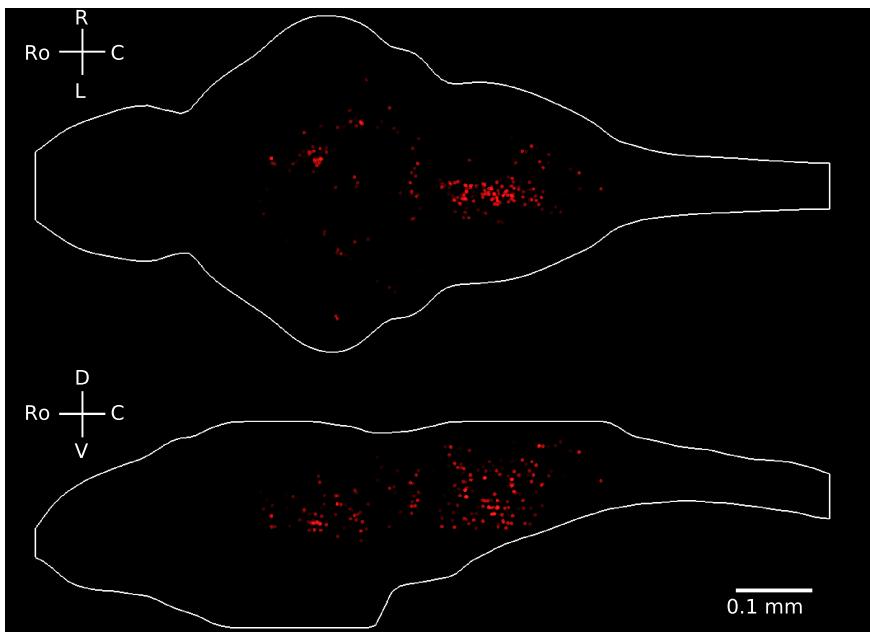
HU (raster plot index): 162, internal index: 32



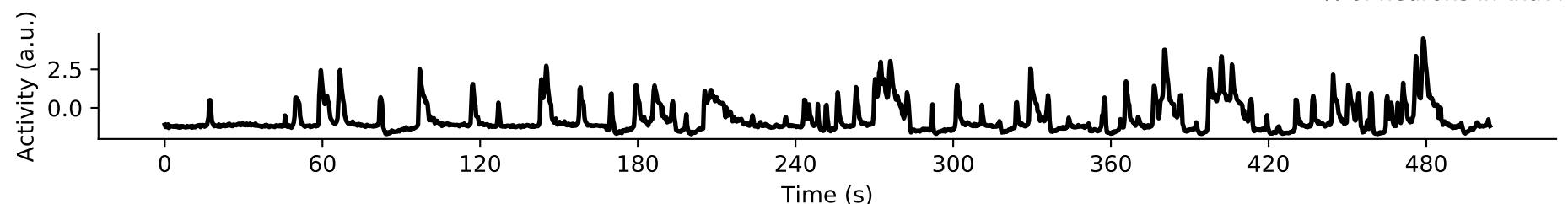
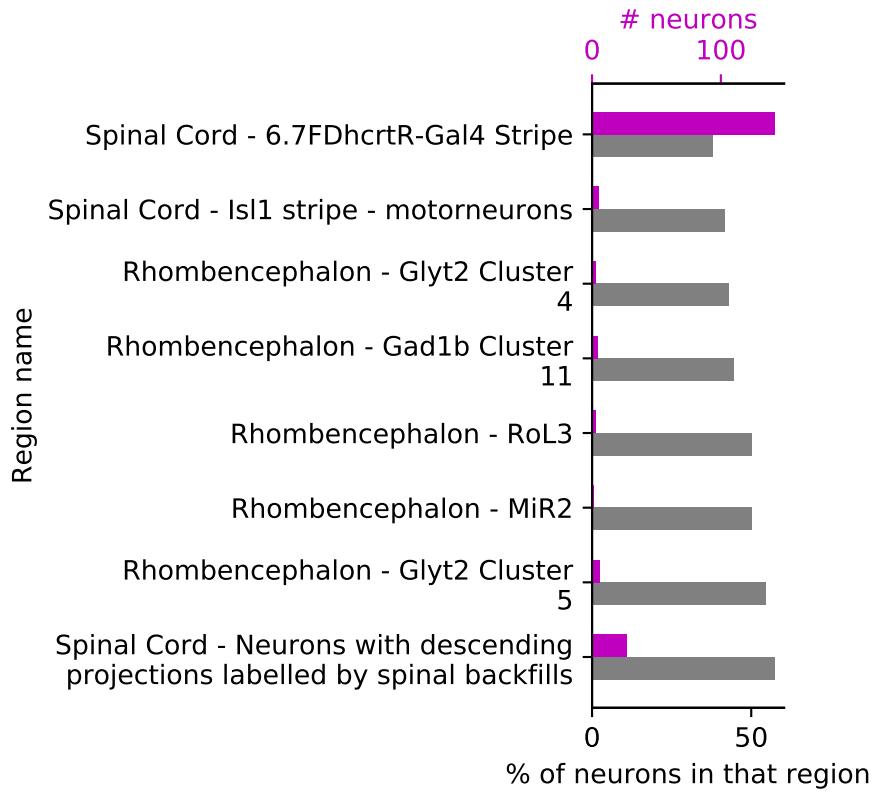
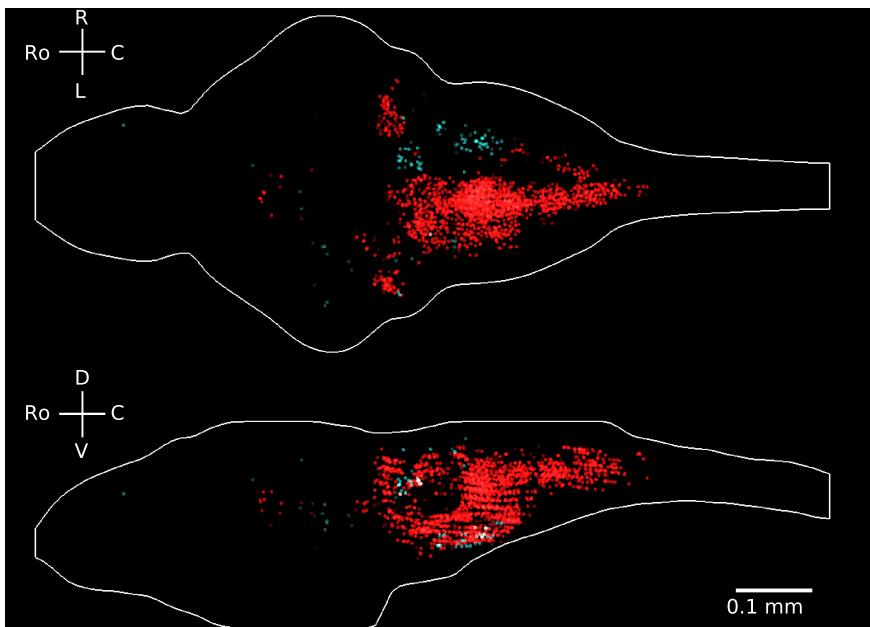
HU (raster plot index): 163, internal index: 24



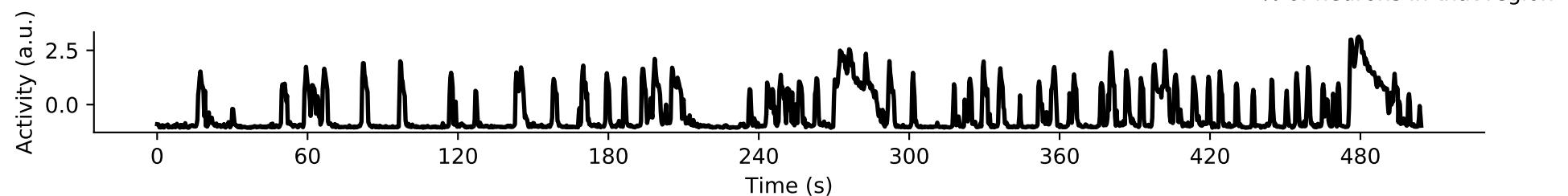
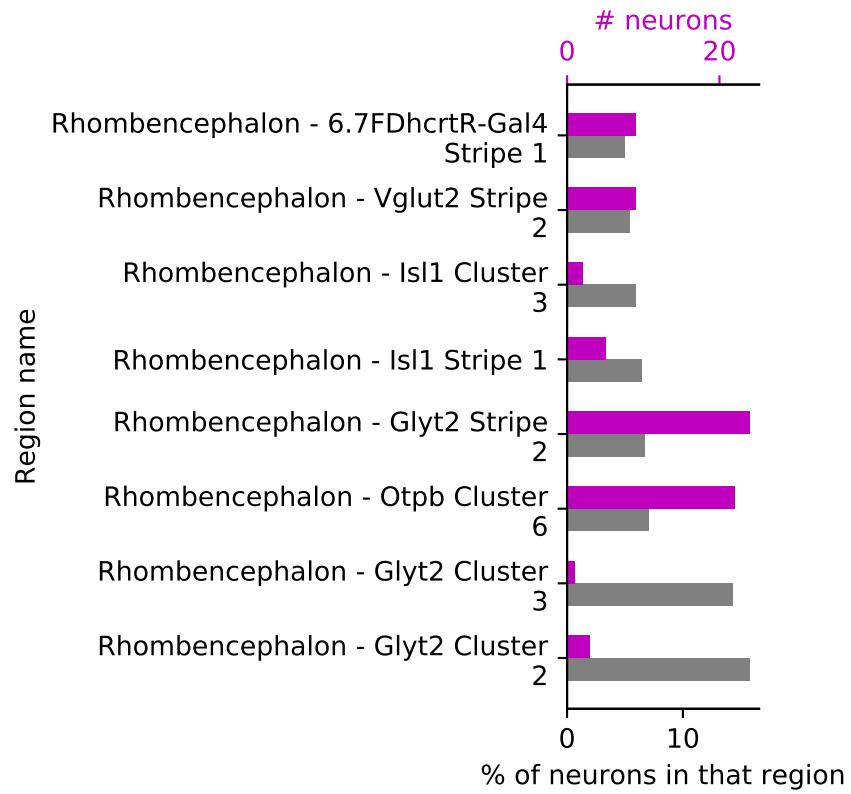
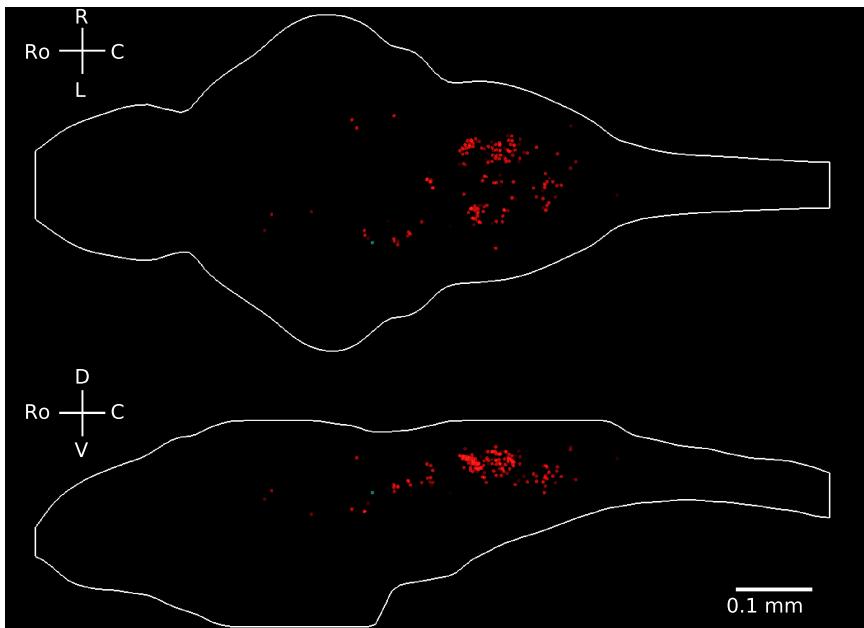
HU (raster plot index): 164, internal index: 185



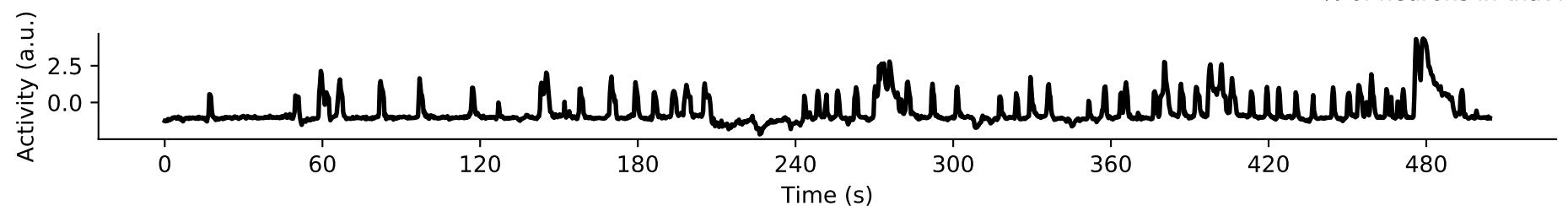
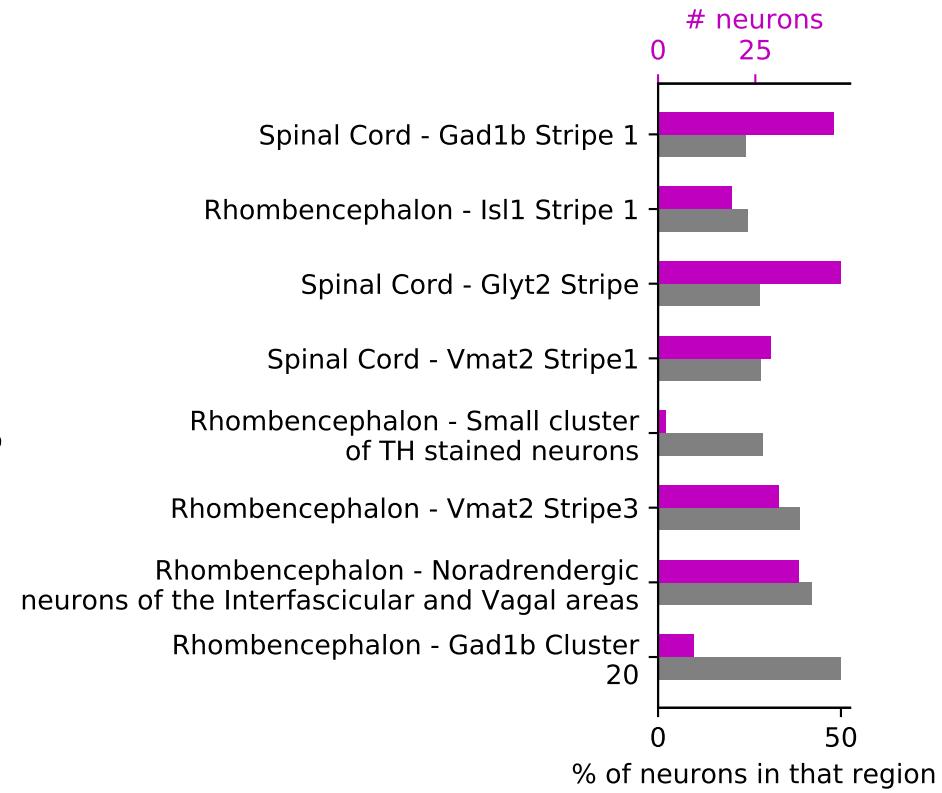
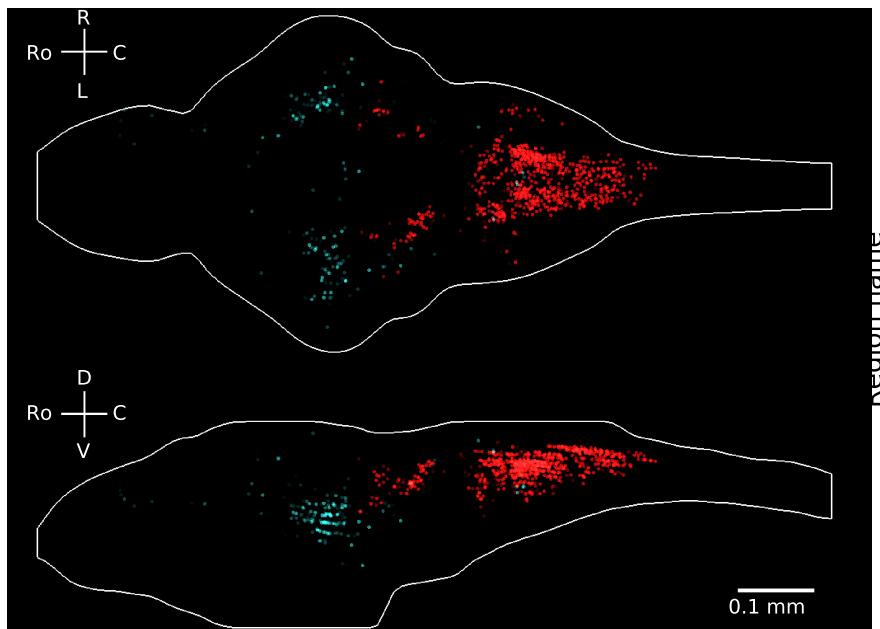
HU (raster plot index): 165, internal index: 180



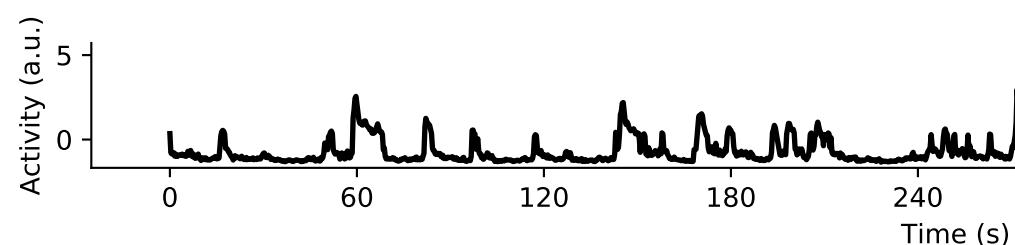
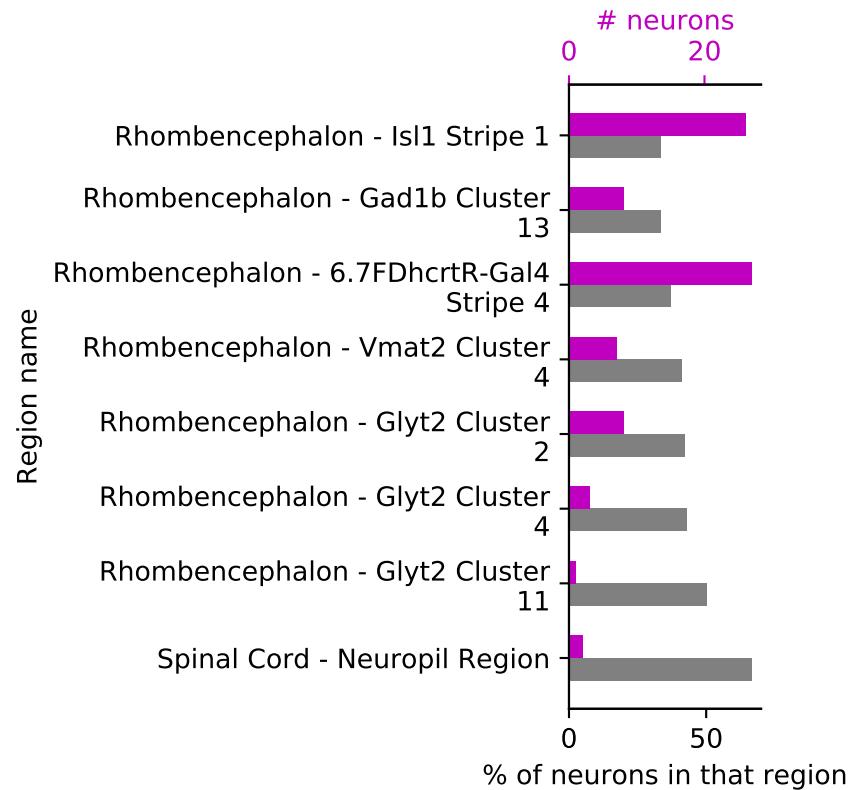
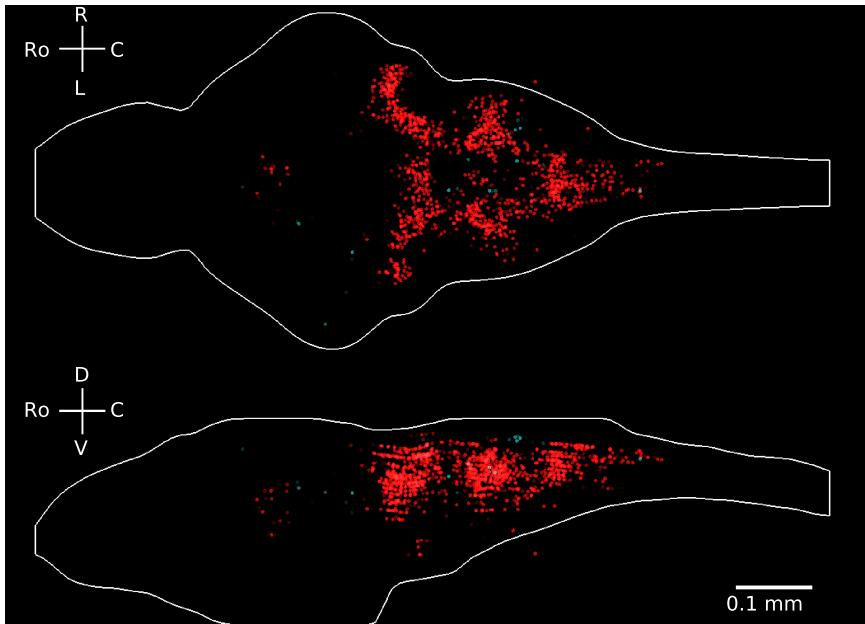
HU (raster plot index): 166, internal index: 53



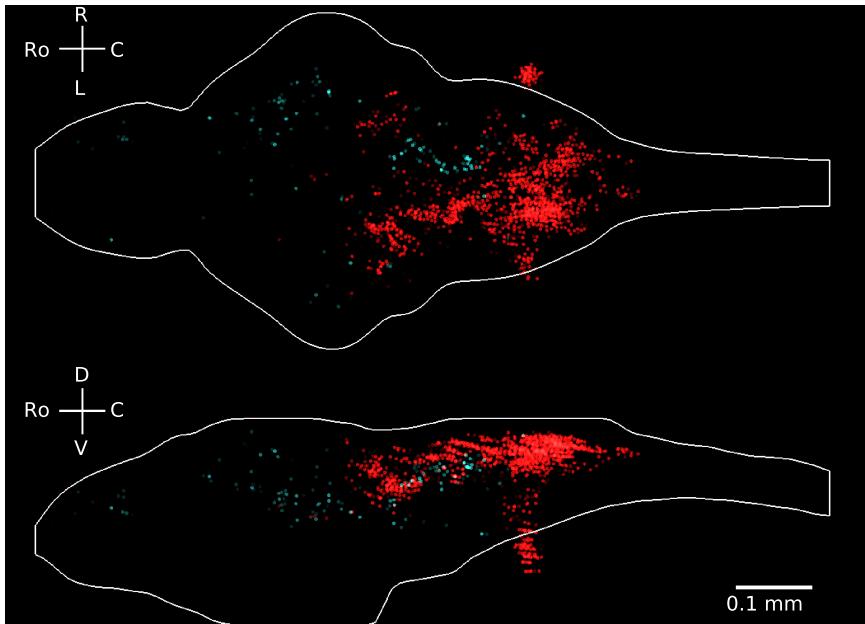
HU (raster plot index): 167, internal index: 194



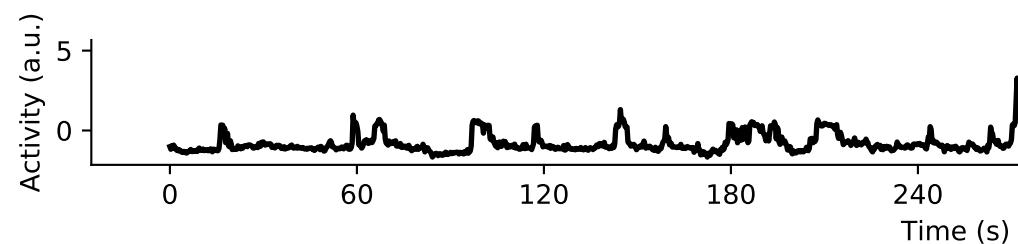
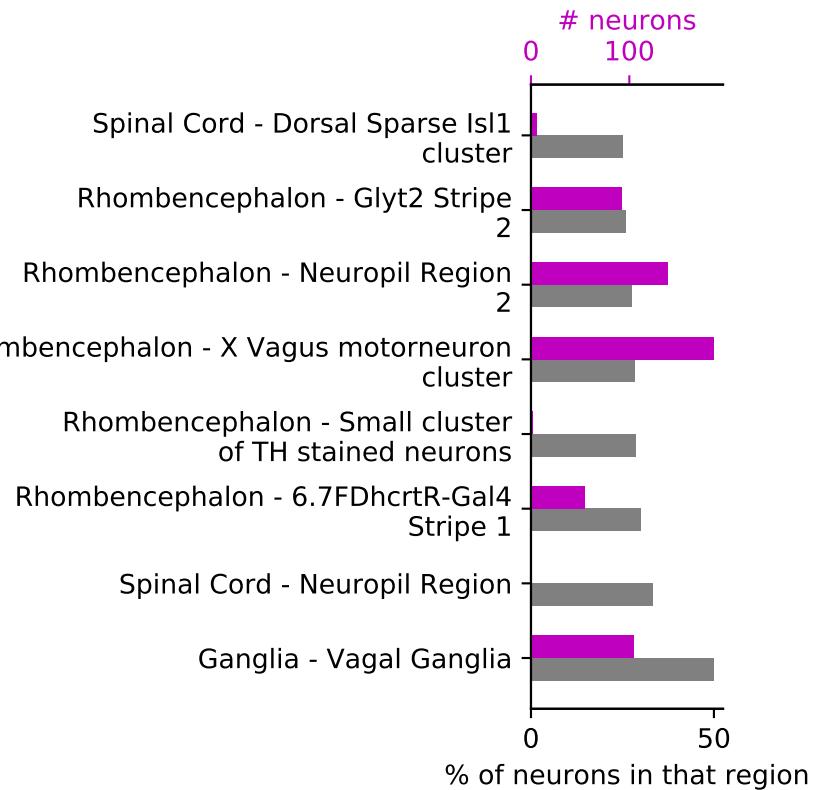
HU (raster plot index): 168, internal index: 148



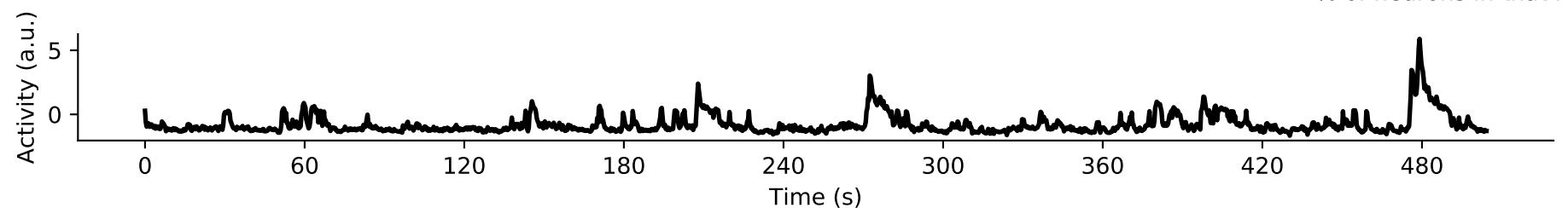
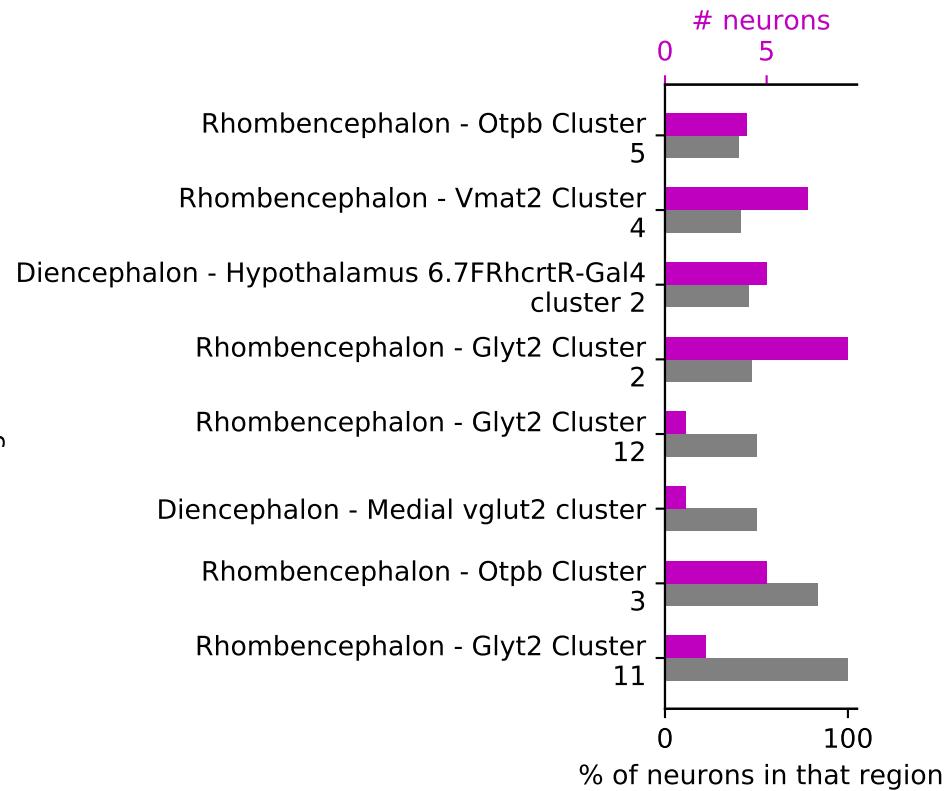
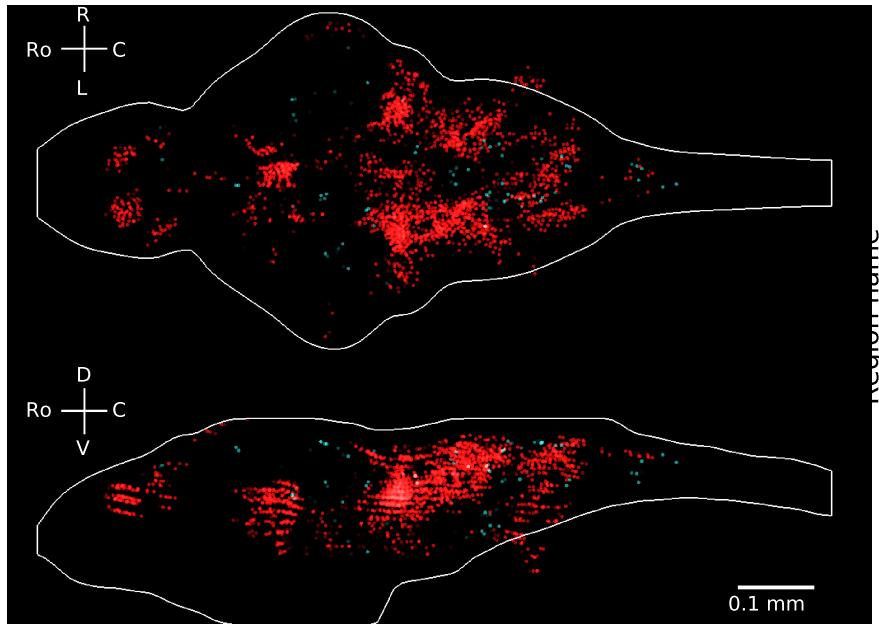
HU (raster plot index): 169, internal index: 142



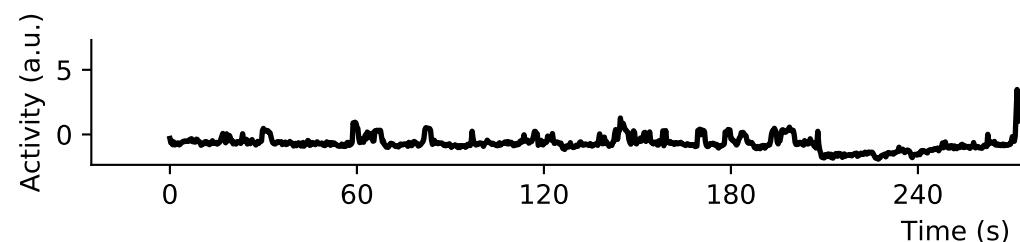
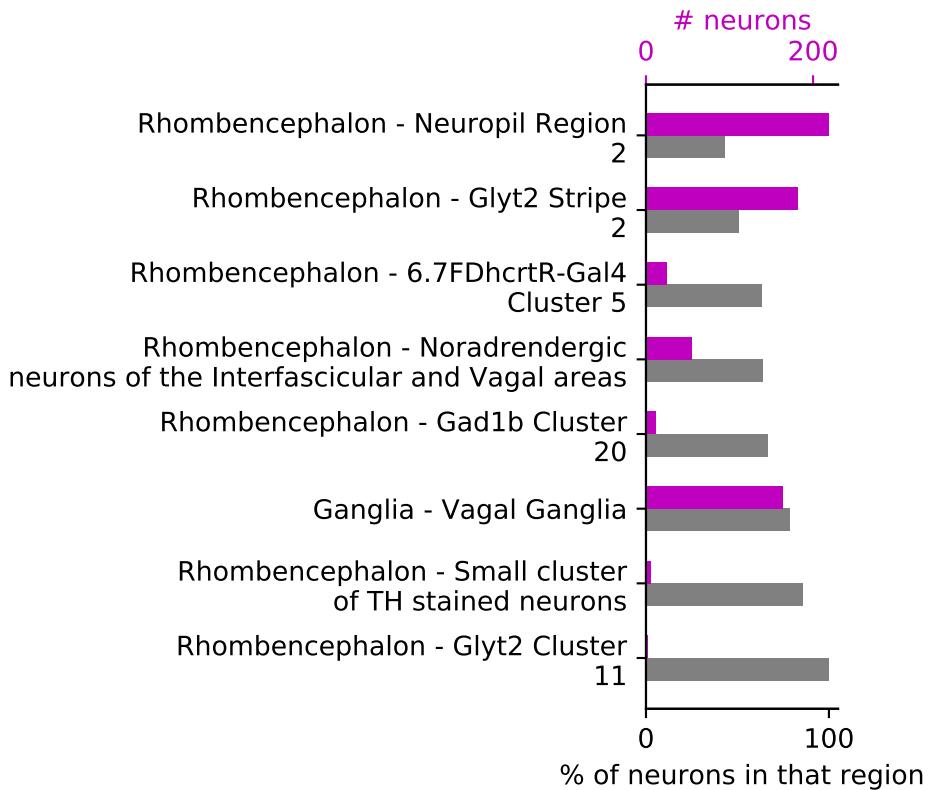
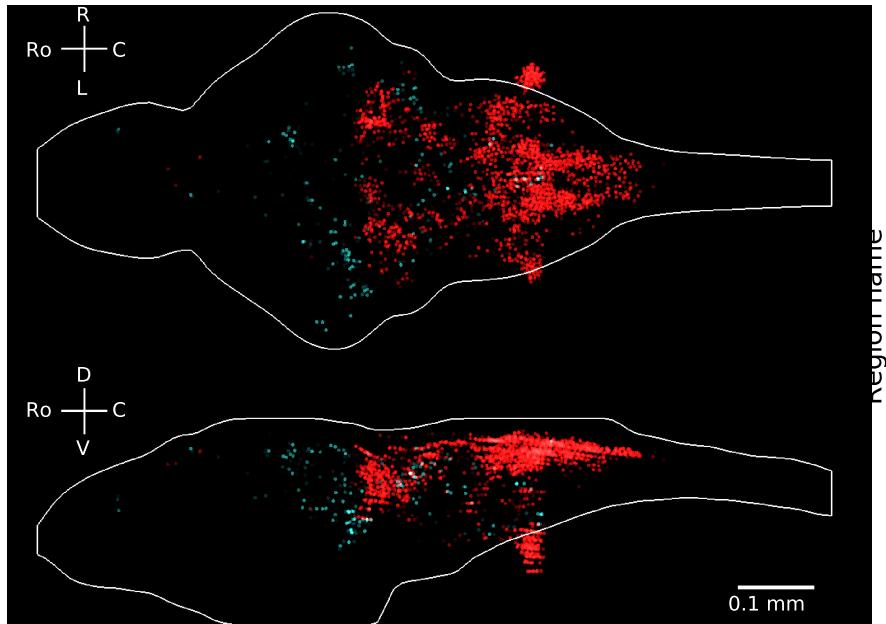
Region name



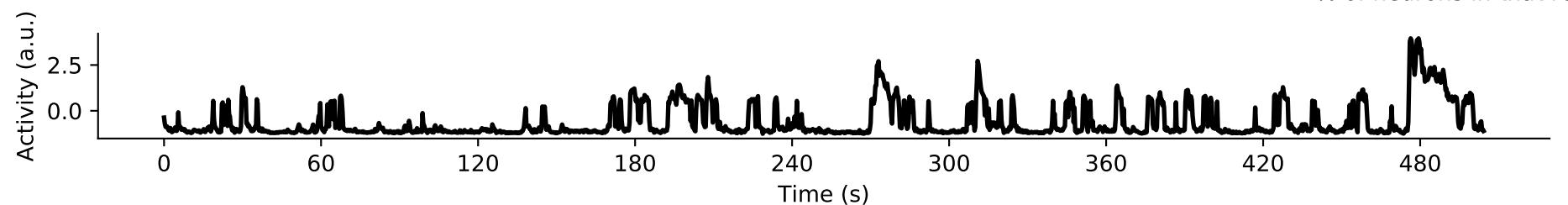
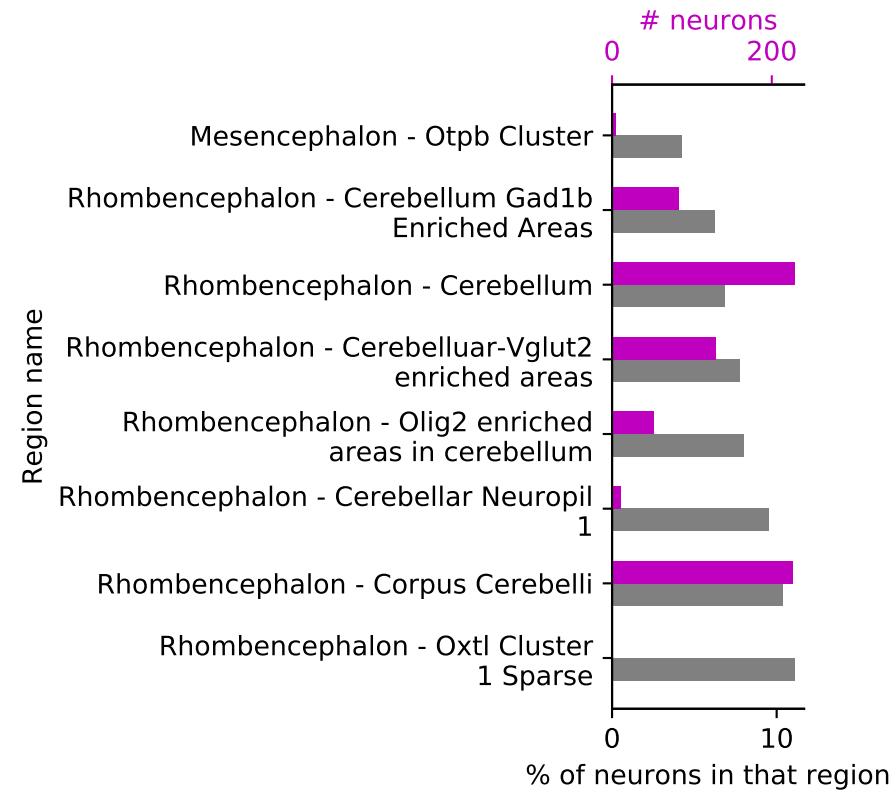
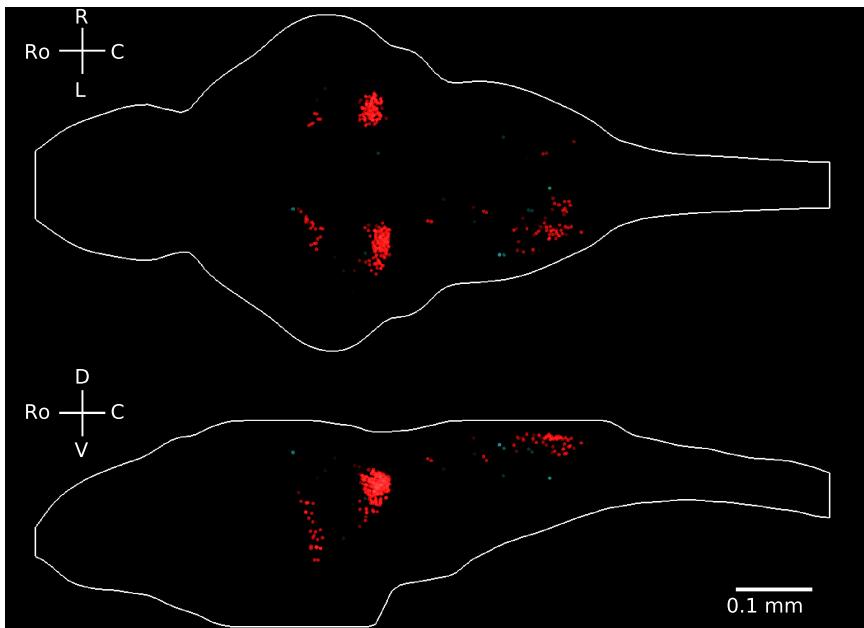
HU (raster plot index): 170, internal index: 121



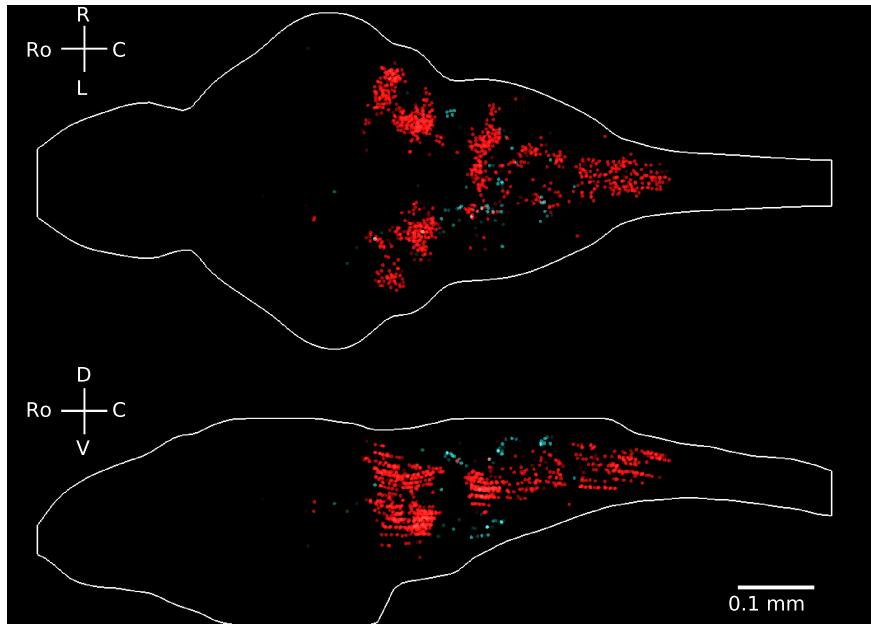
HU (raster plot index): 171, internal index: 130



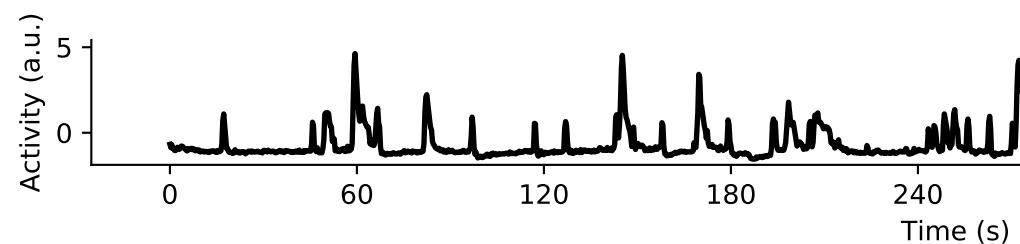
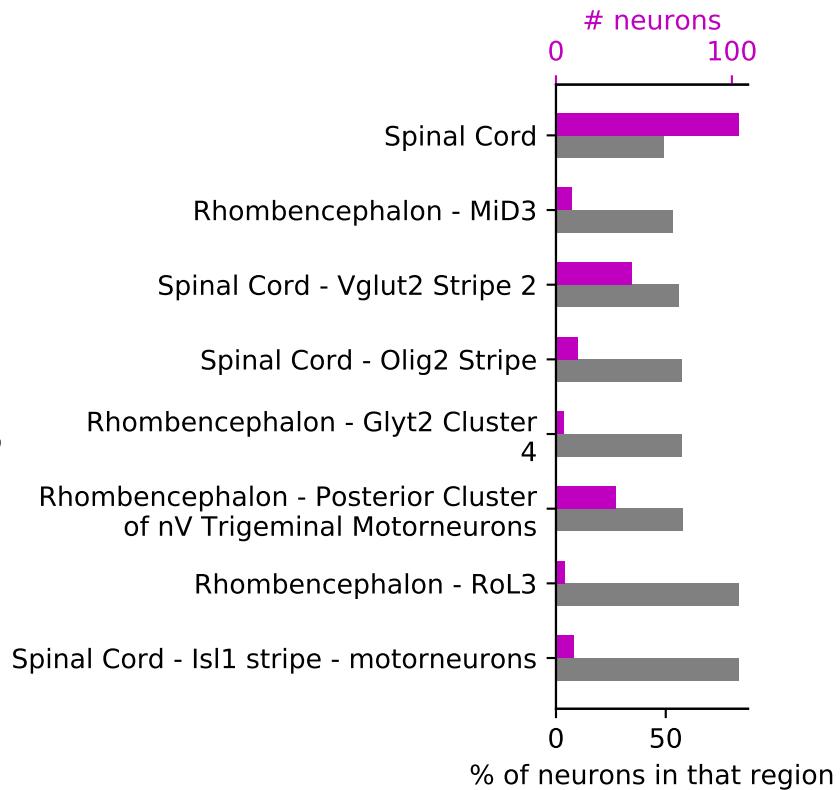
HU (raster plot index): 172, internal index: 92



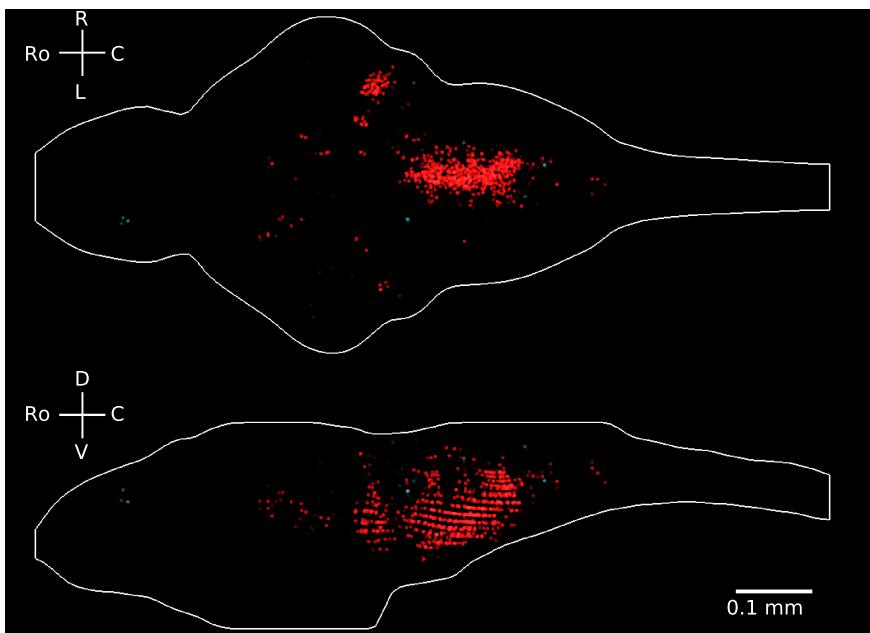
HU (raster plot index): 173, internal index: 153



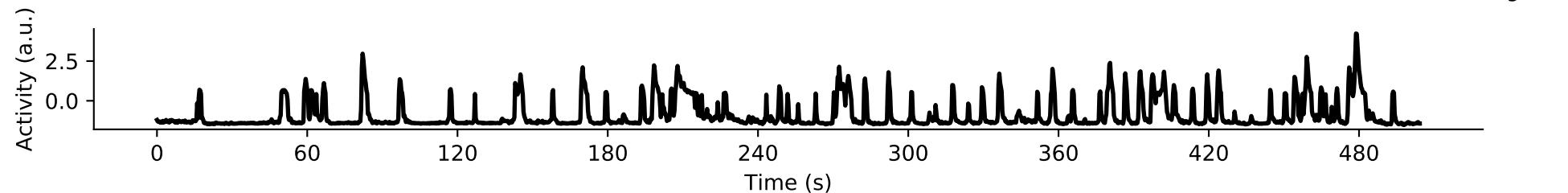
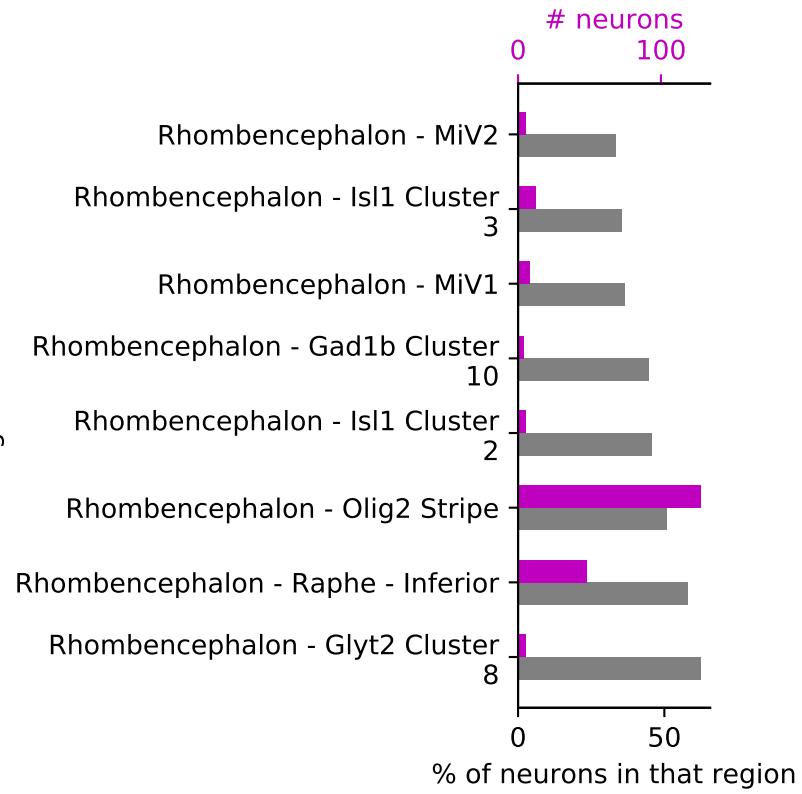
Region name



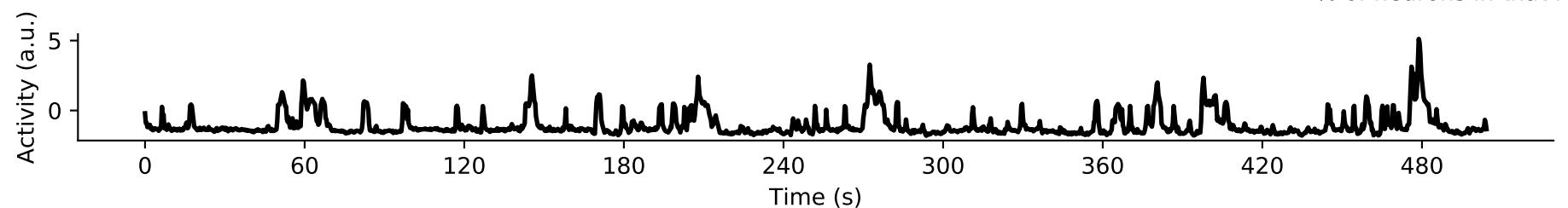
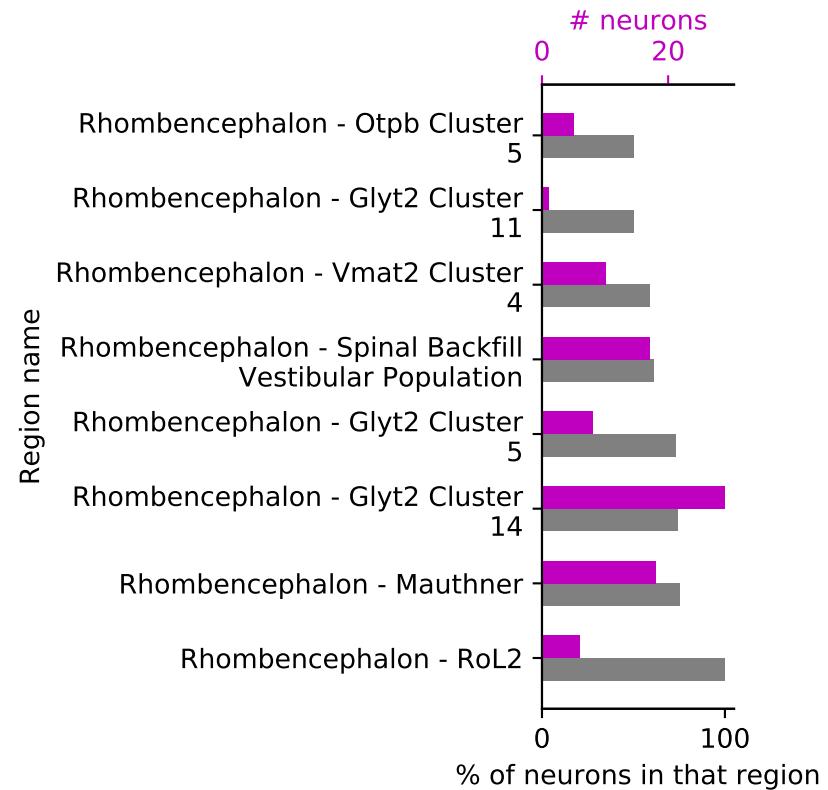
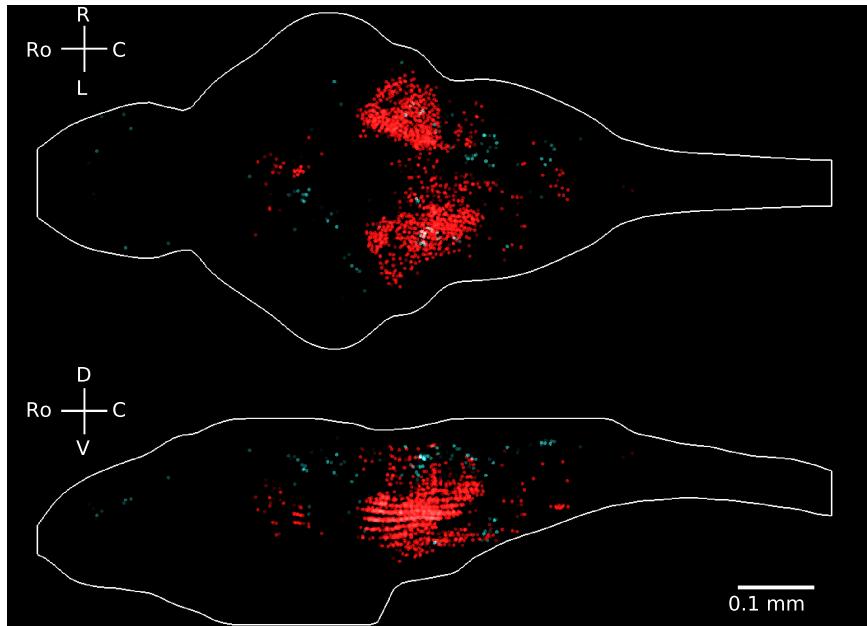
HU (raster plot index): 174, internal index: 105



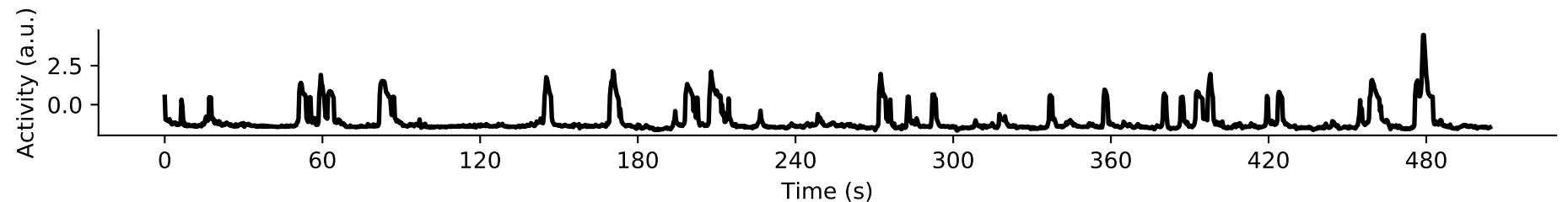
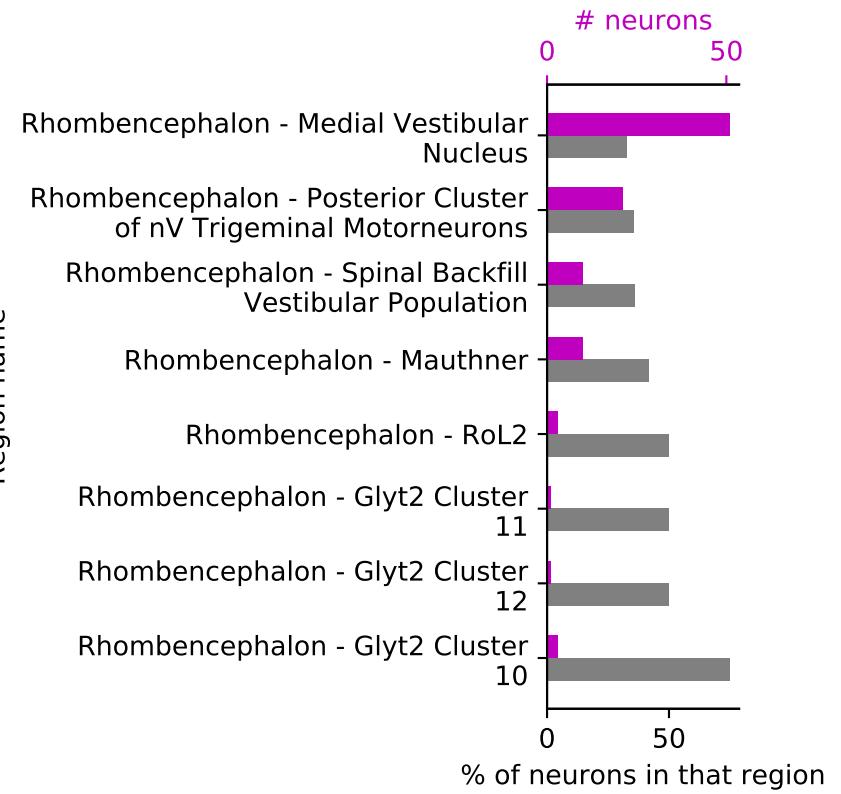
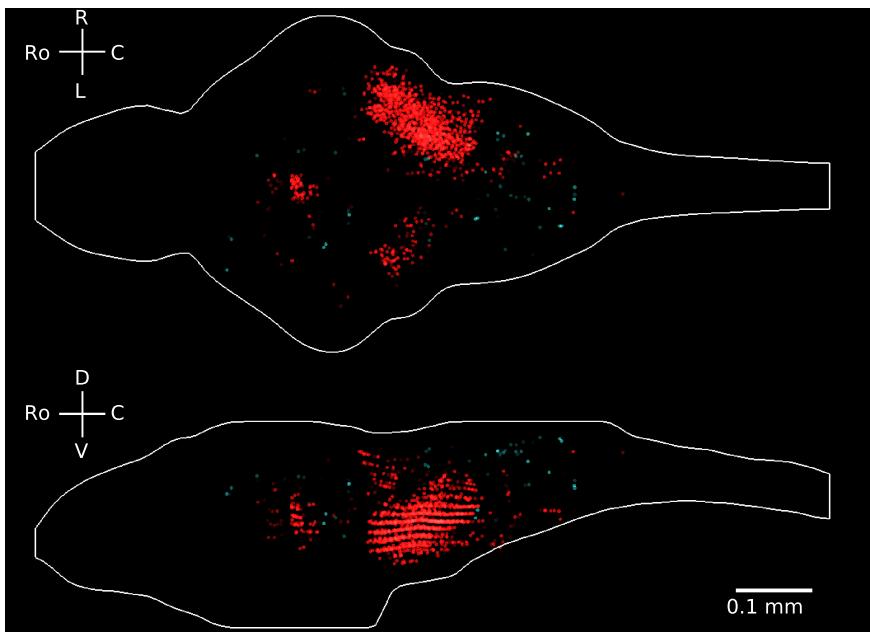
Region name



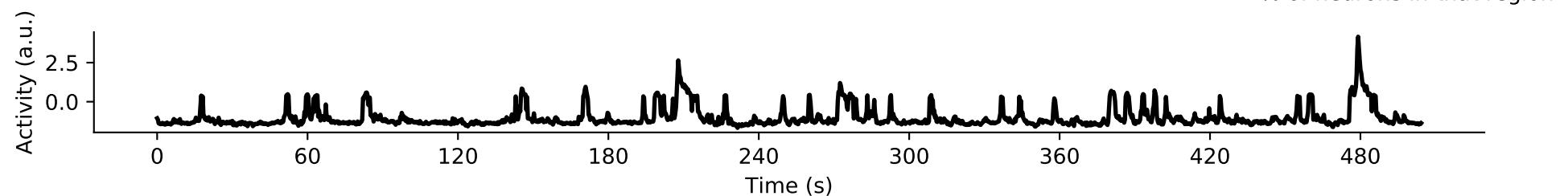
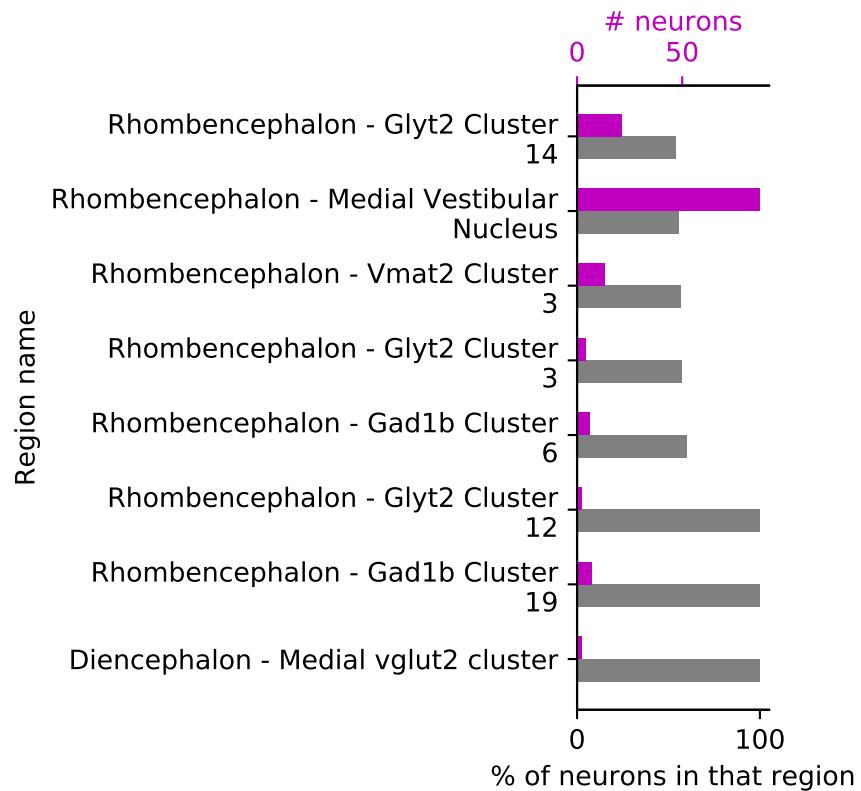
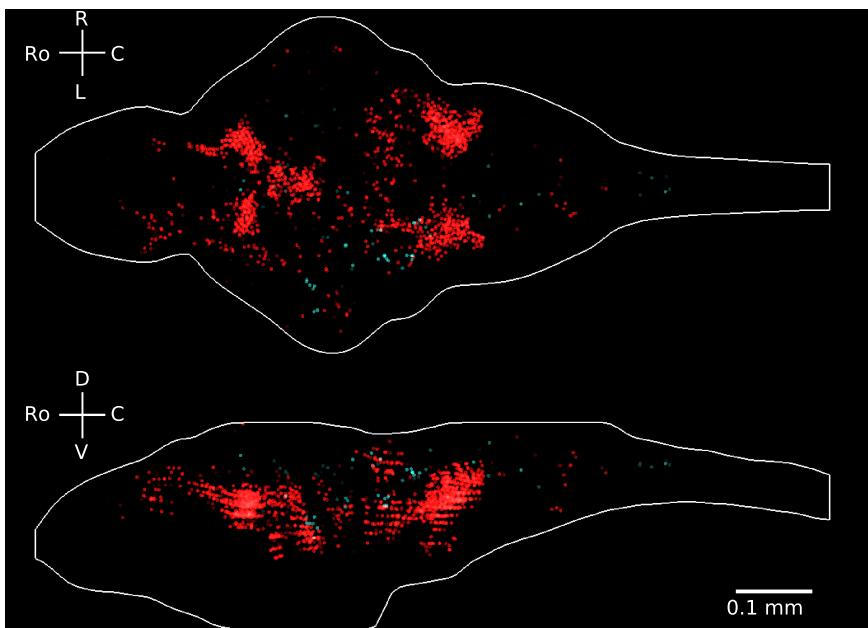
HU (raster plot index): 175, internal index: 2



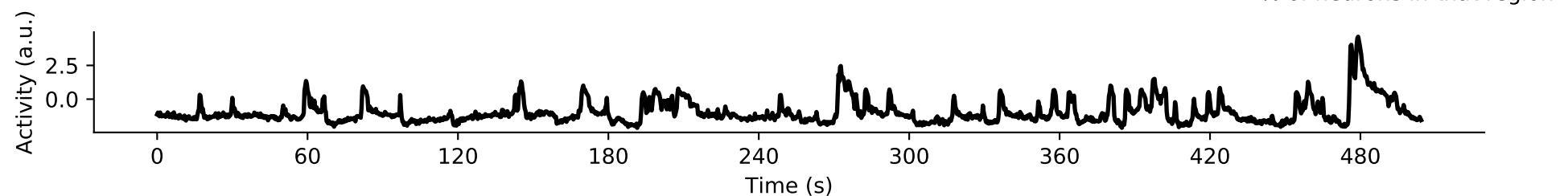
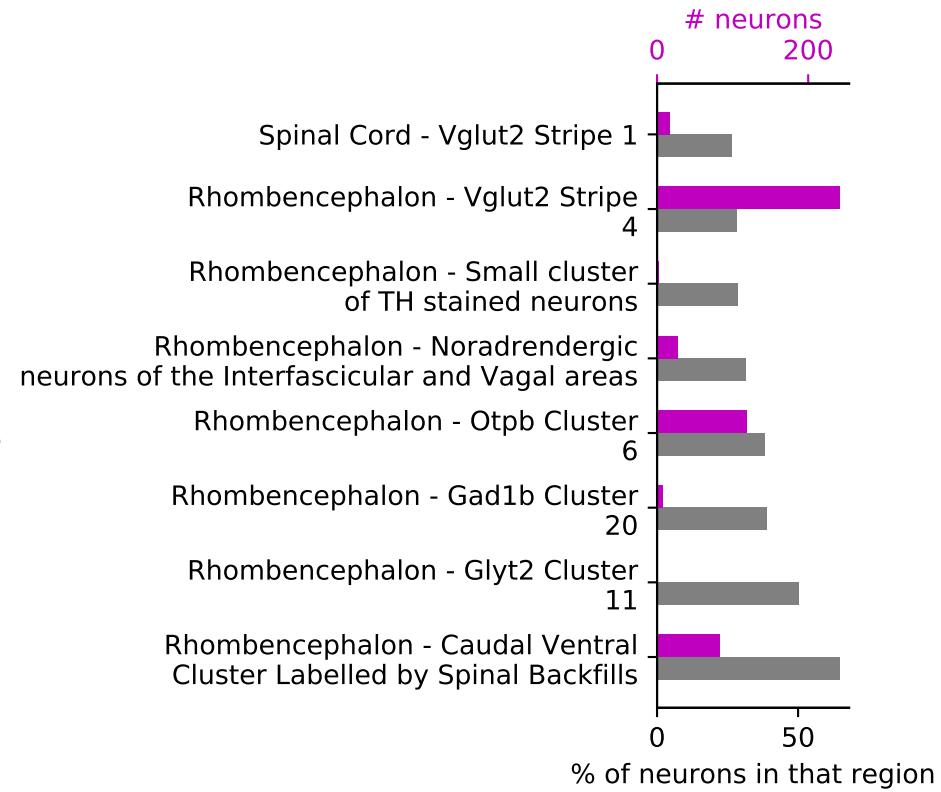
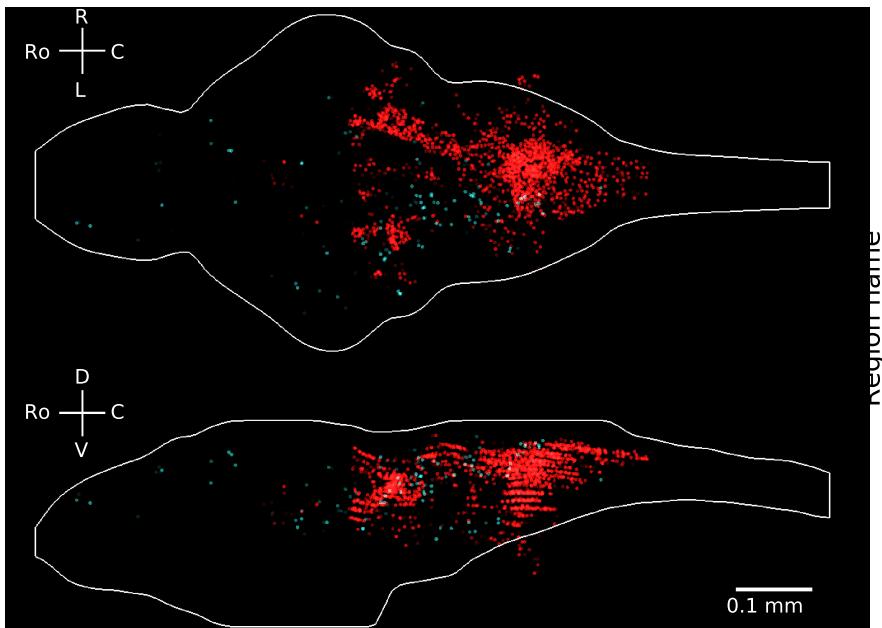
HU (raster plot index): 176, internal index: 127



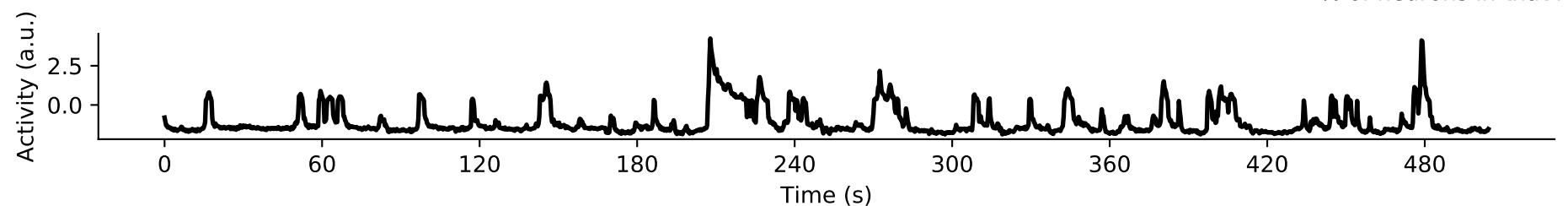
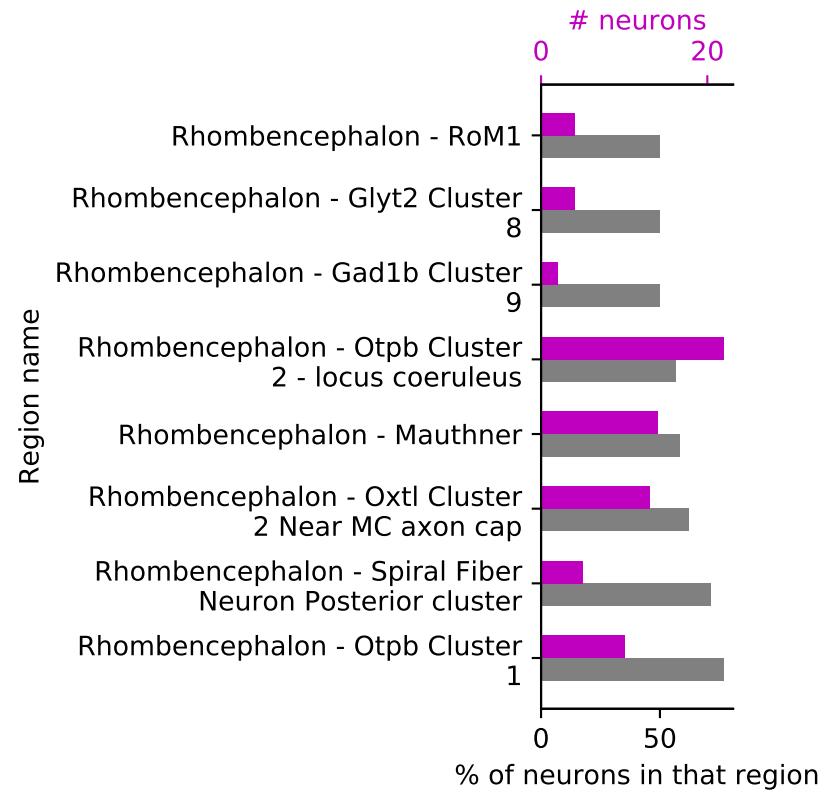
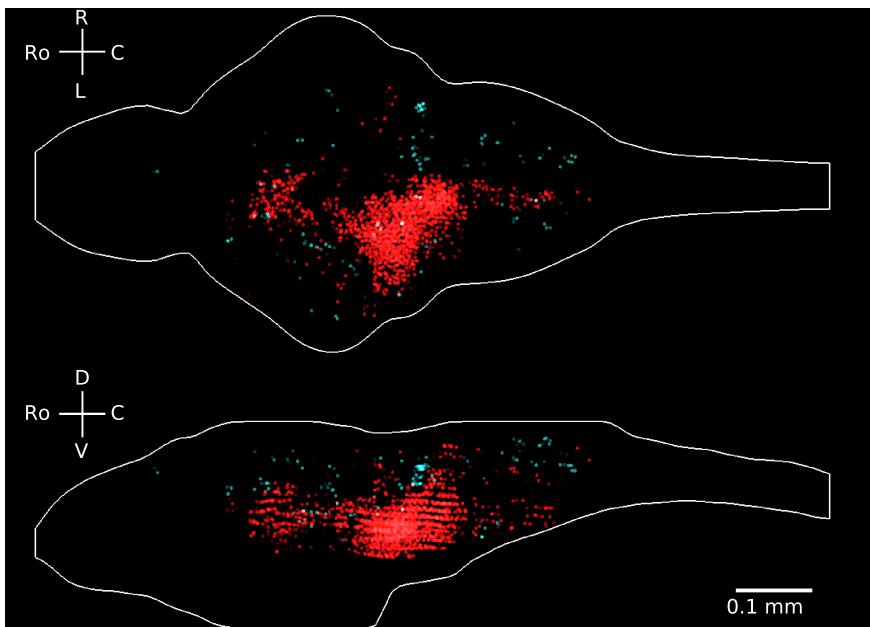
HU (raster plot index): 177, internal index: 146



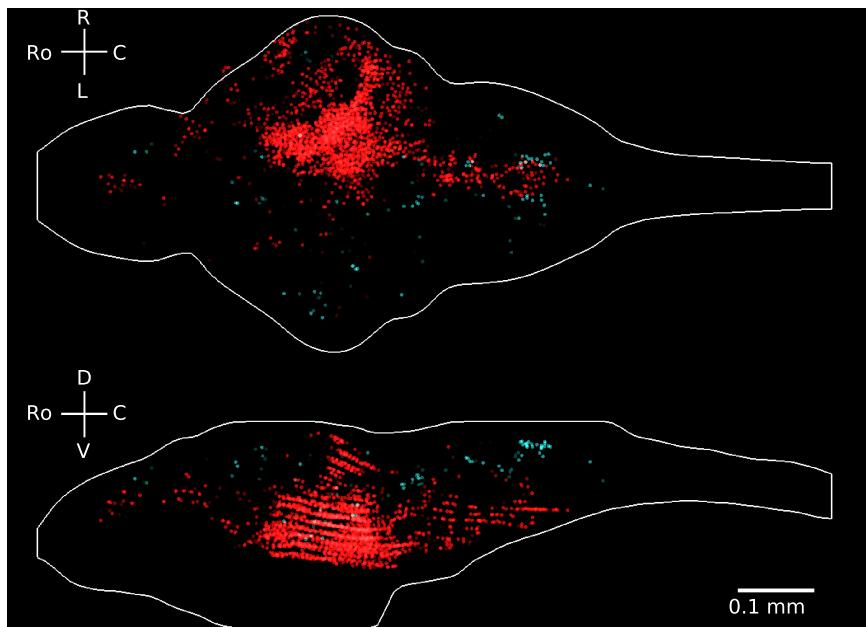
HU (raster plot index): 178, internal index: 23



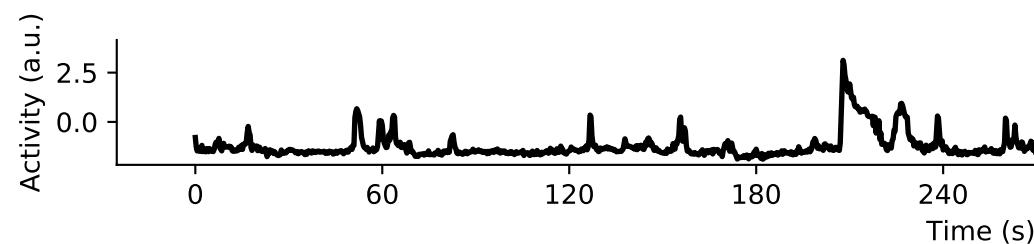
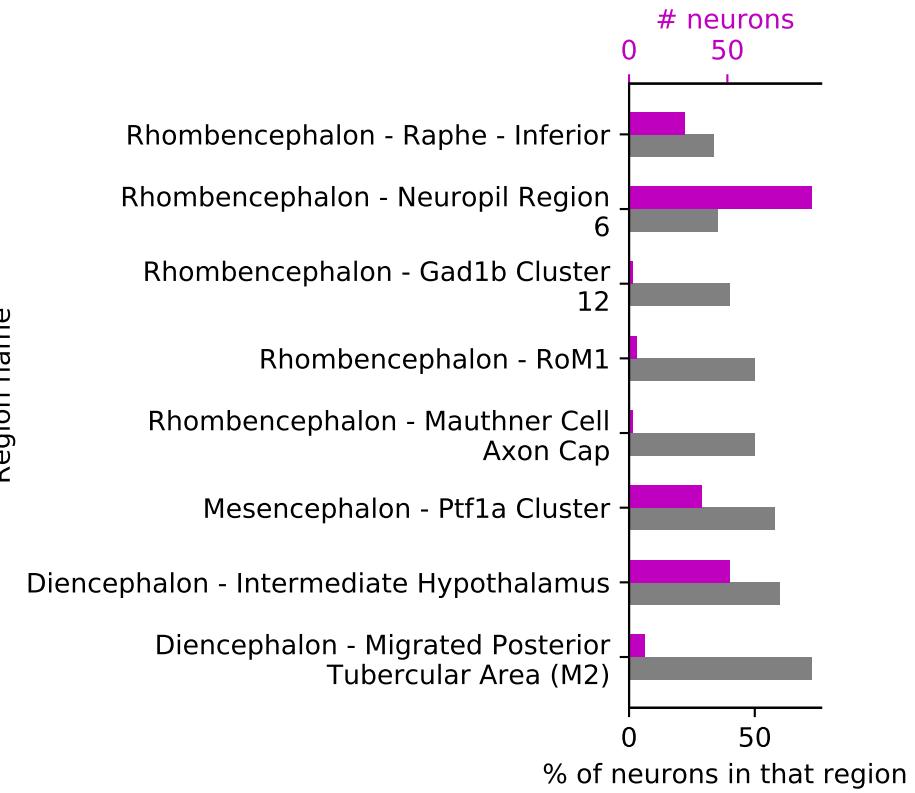
HU (raster plot index): 179, internal index: 150



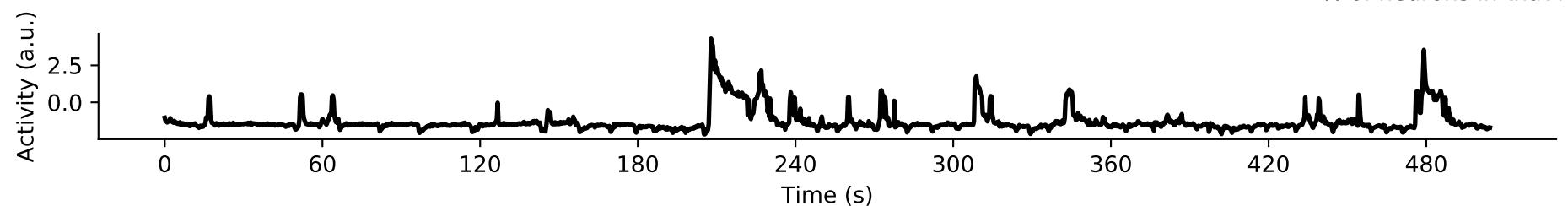
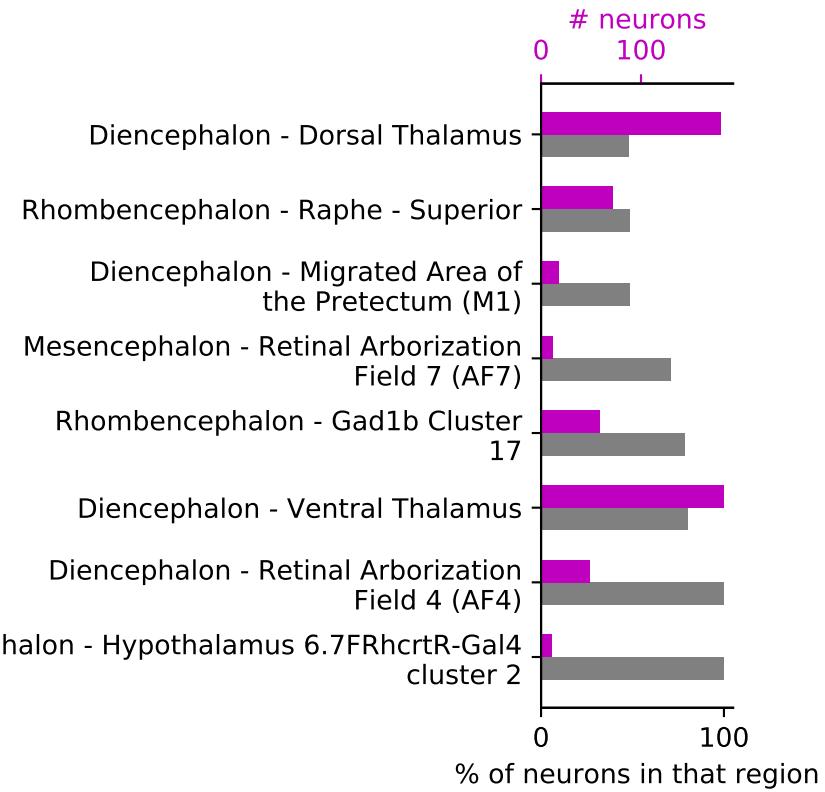
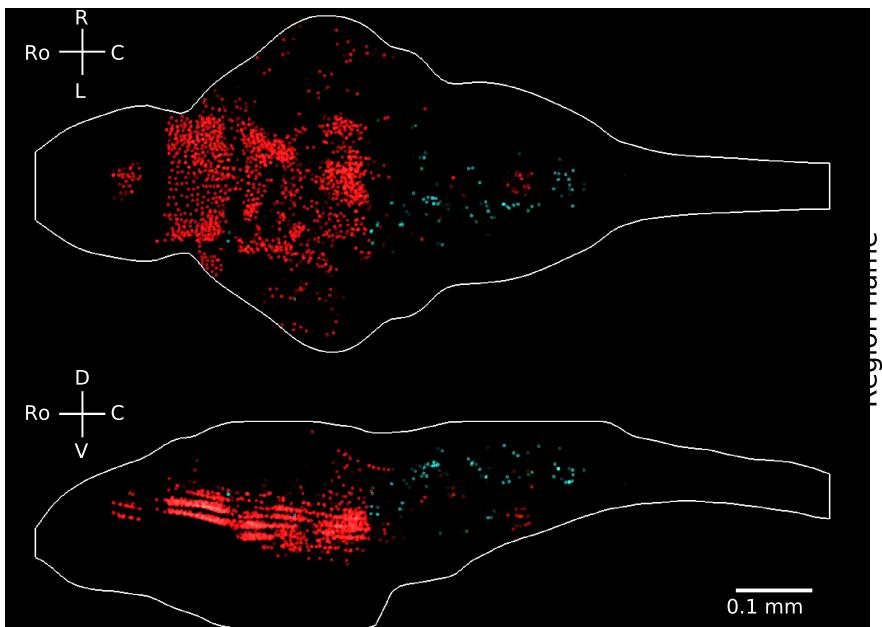
HU (raster plot index): 180, internal index: 179



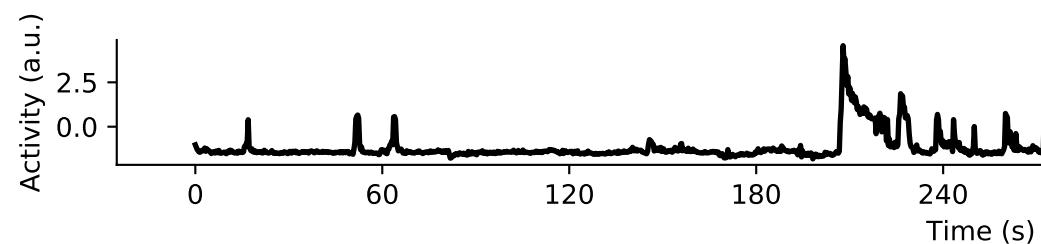
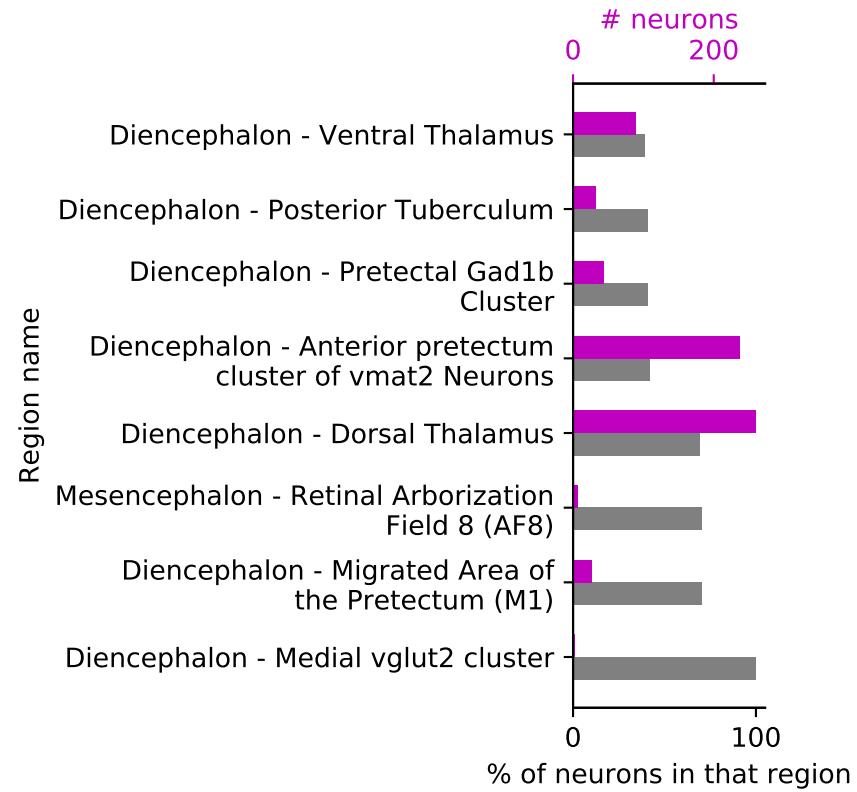
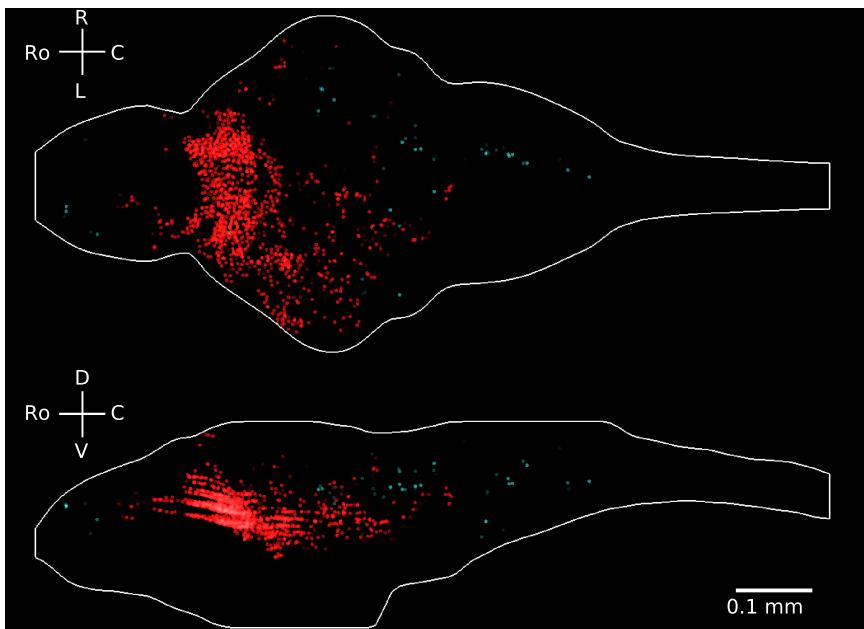
Region name



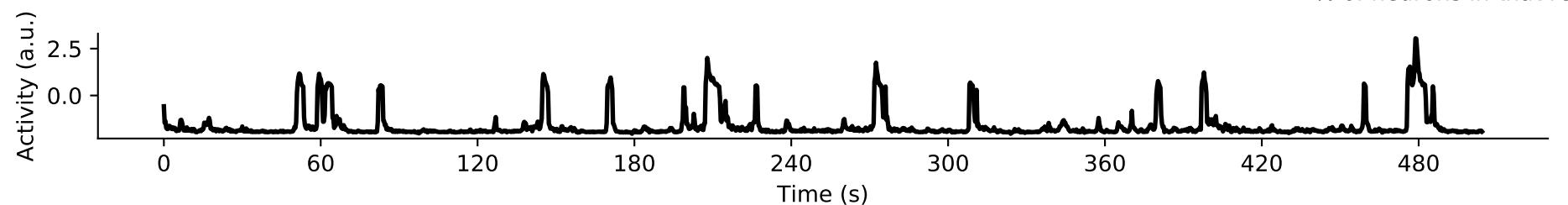
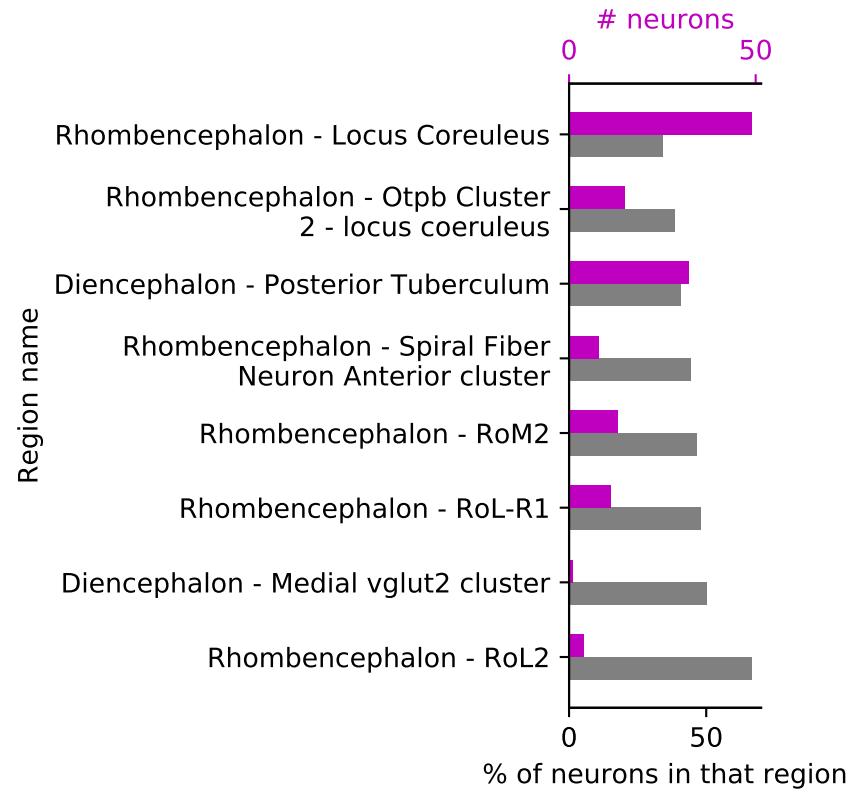
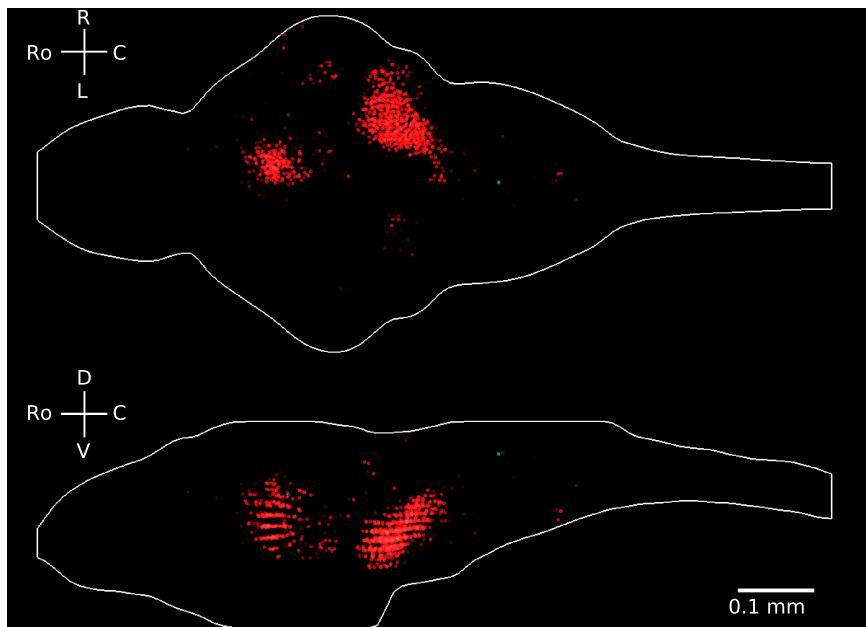
HU (raster plot index): 181, internal index: 134



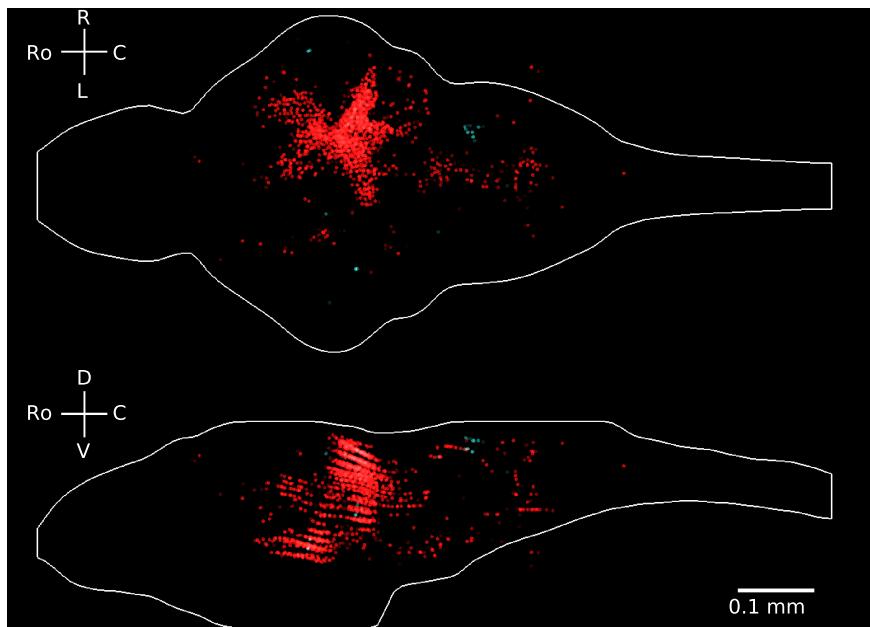
HU (raster plot index): 182, internal index: 75



HU (raster plot index): 183, internal index: 199



HU (raster plot index): 184, internal index: 158



Region name

Rhombencephalon - Cerebelluar-Vglut2 enriched areas

Mesencephalon - Otpb Cluster

Rhombencephalon - Gad1b Cluster

Rhombencephalon - Cerebellar Neuropil

Rhombencephalon - Valvula Cerebelli

Diencephalon - Intermediate Hypothalamus

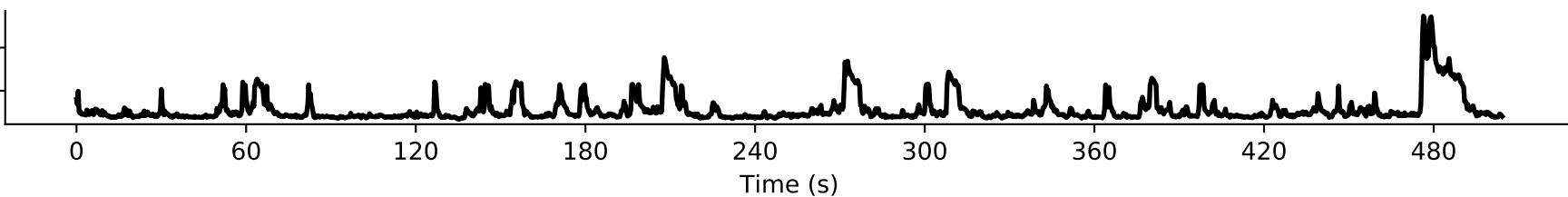
Diencephalon - Diffuse Nucleus  
of the Intermediate Hypothalamus

Diencephalon - Hypothalamus Gad1b  
Cluster 1

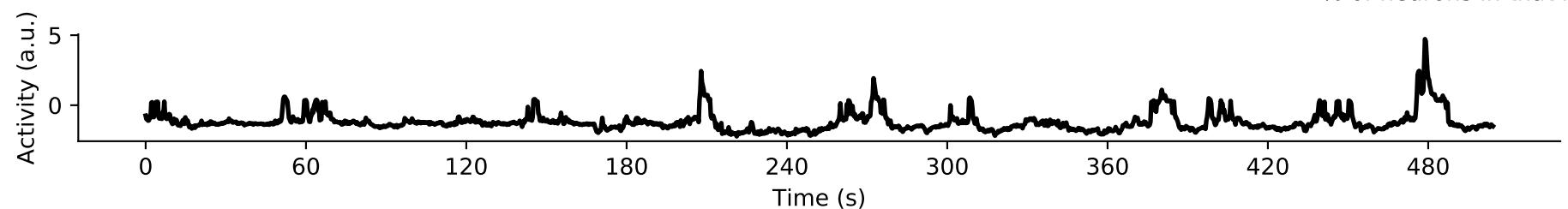
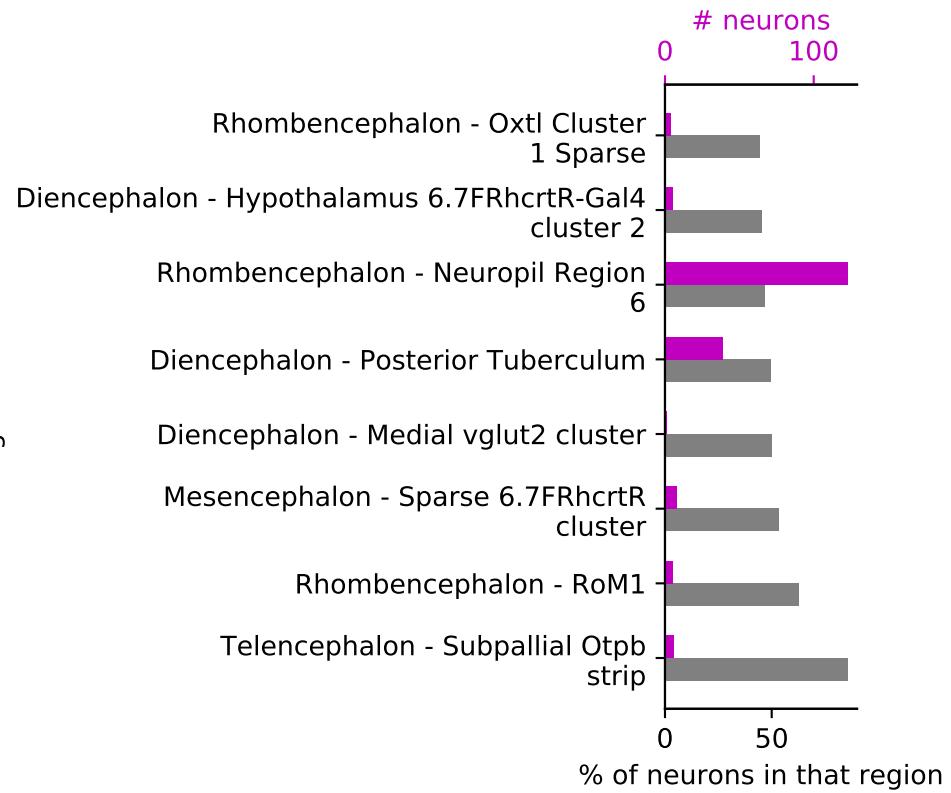
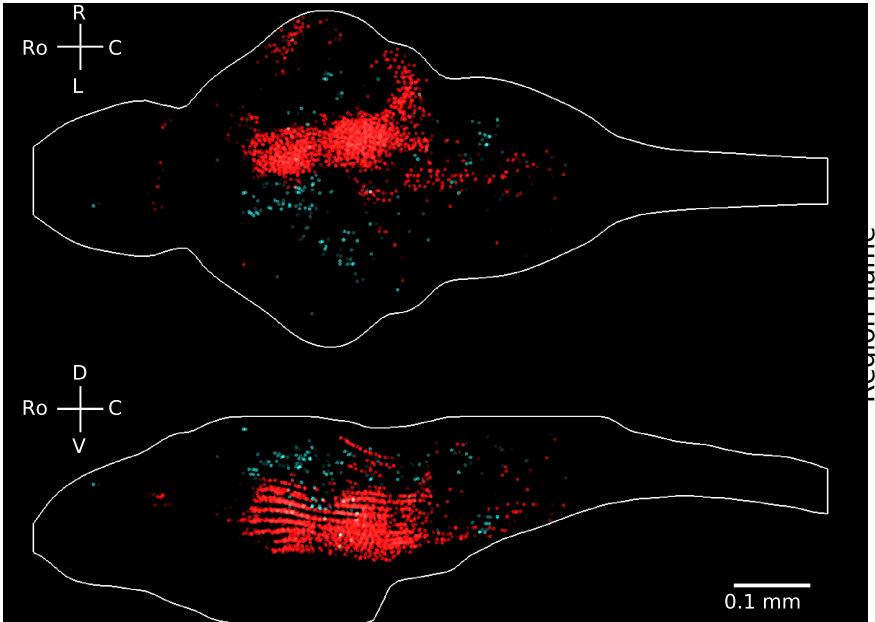


% of neurons in that region

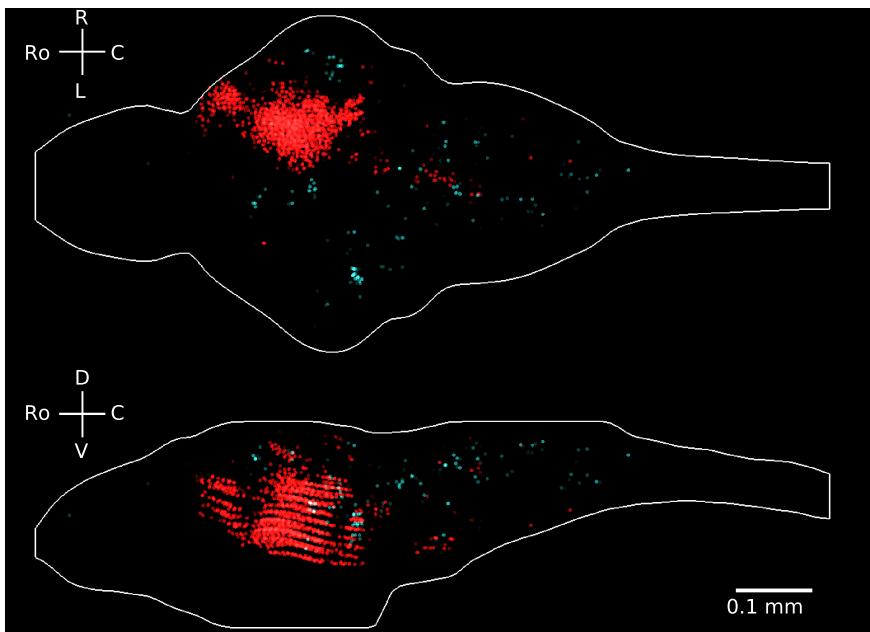
Activity (a.u.)



HU (raster plot index): 185, internal index: 40



HU (raster plot index): 186, internal index: 147



Region name

Mesencephalon - Otpb Cluster

Mesencephalon - Retinal Arborization  
Field 7 (AF7)

Mesencephalon - Tegmentum

Diencephalon - Intermediate Hypothalamus

Diencephalon - Retinal Arborization  
Field 5 (AF5)

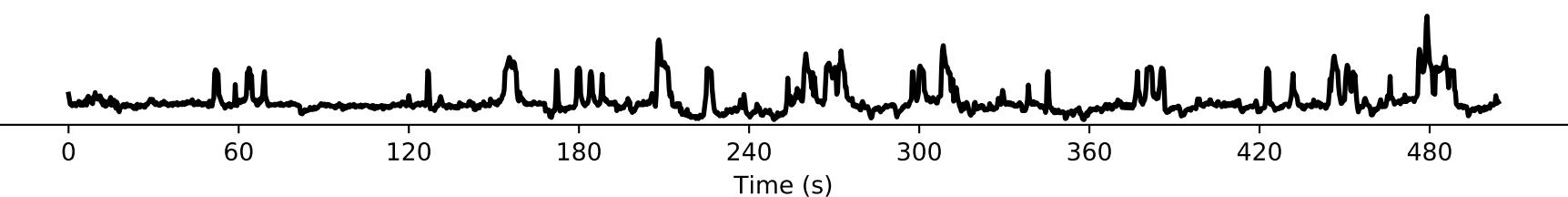
Diencephalon - Diffuse Nucleus  
of the Intermediate Hypothalamus

Diencephalon - Hypothalamus Gad1b  
Cluster 1

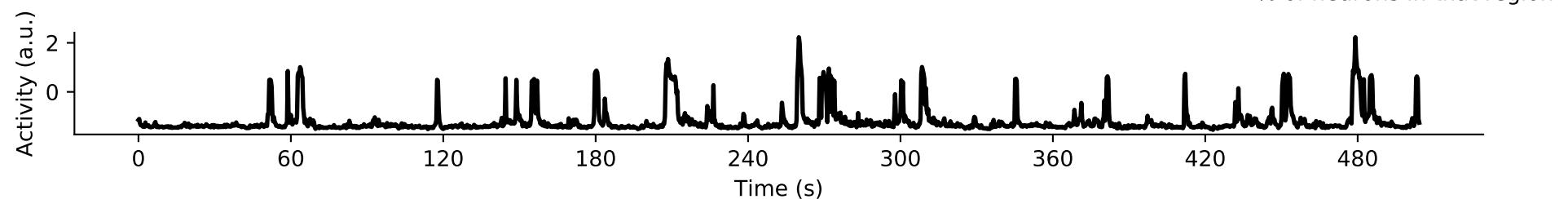
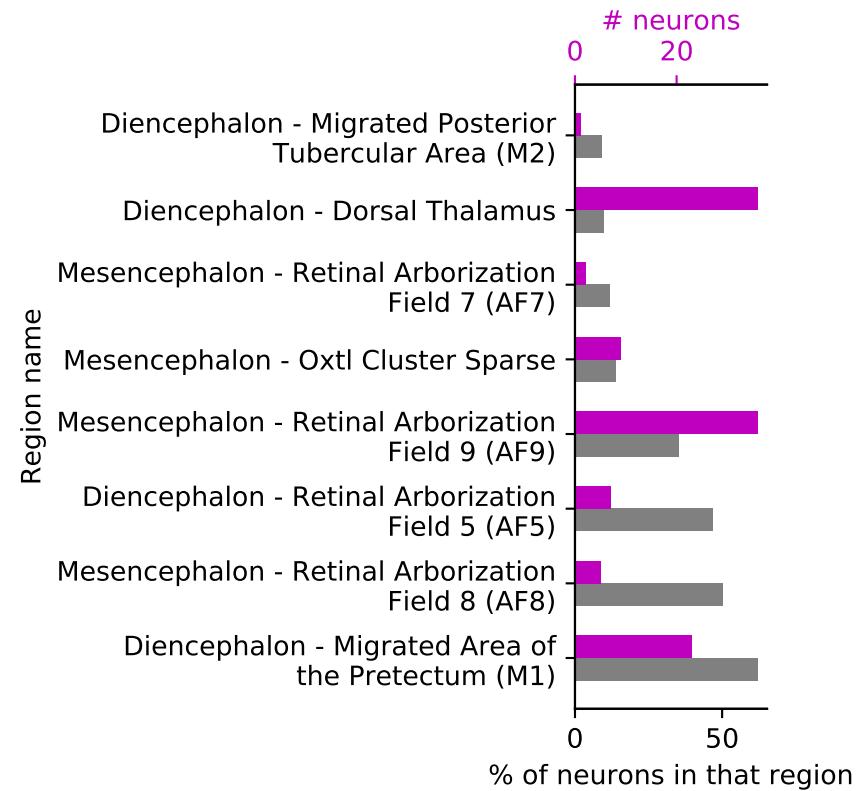
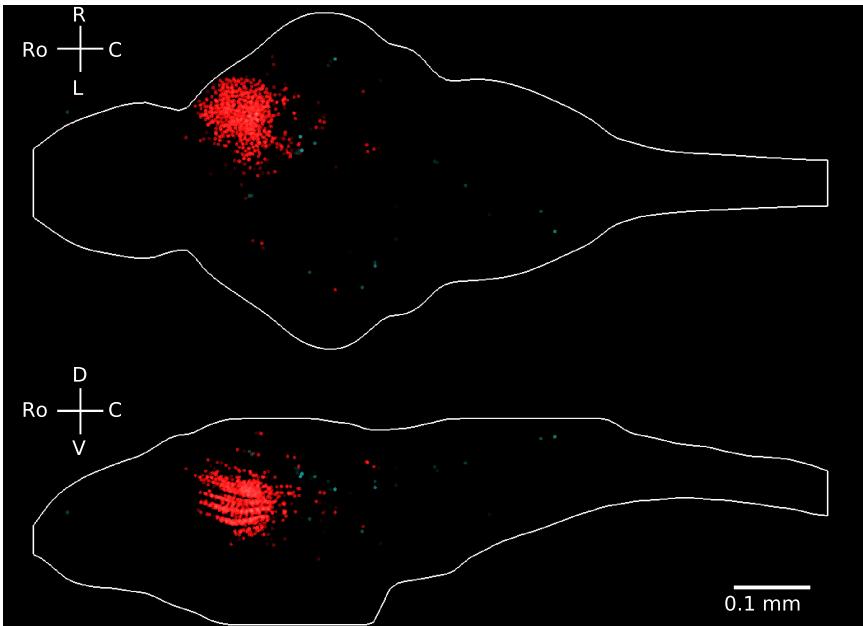
Diencephalon - Migrated Posterior  
Tubercular Area (M2)



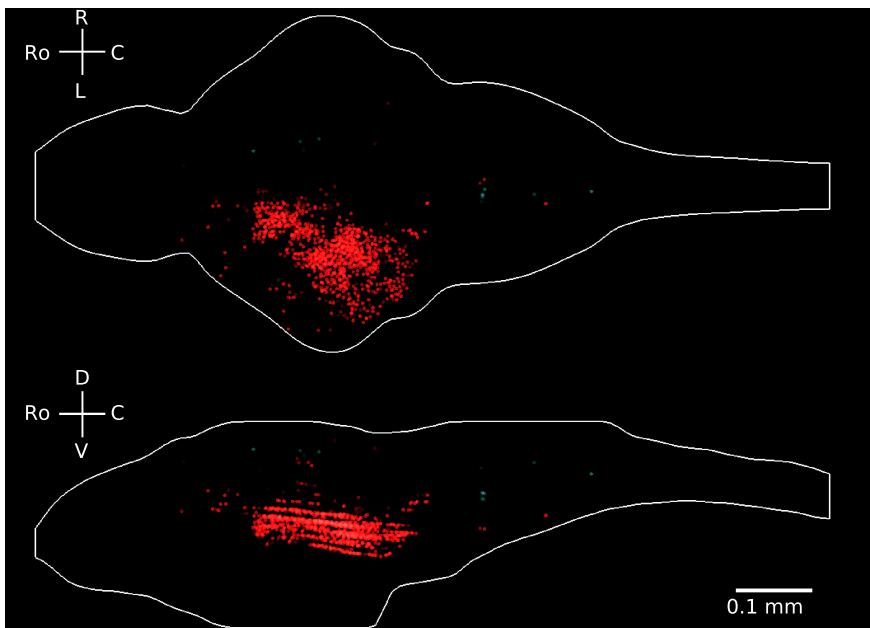
Activity (a.u.)



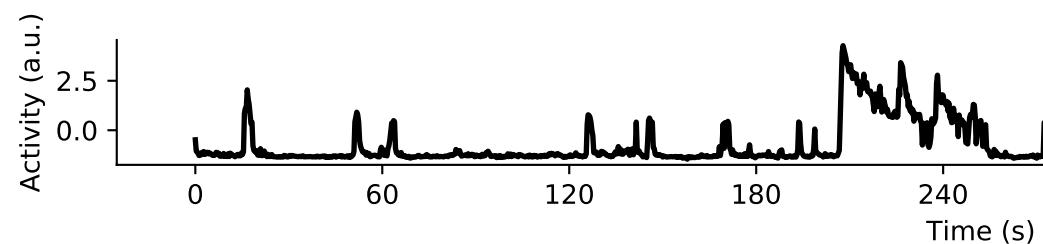
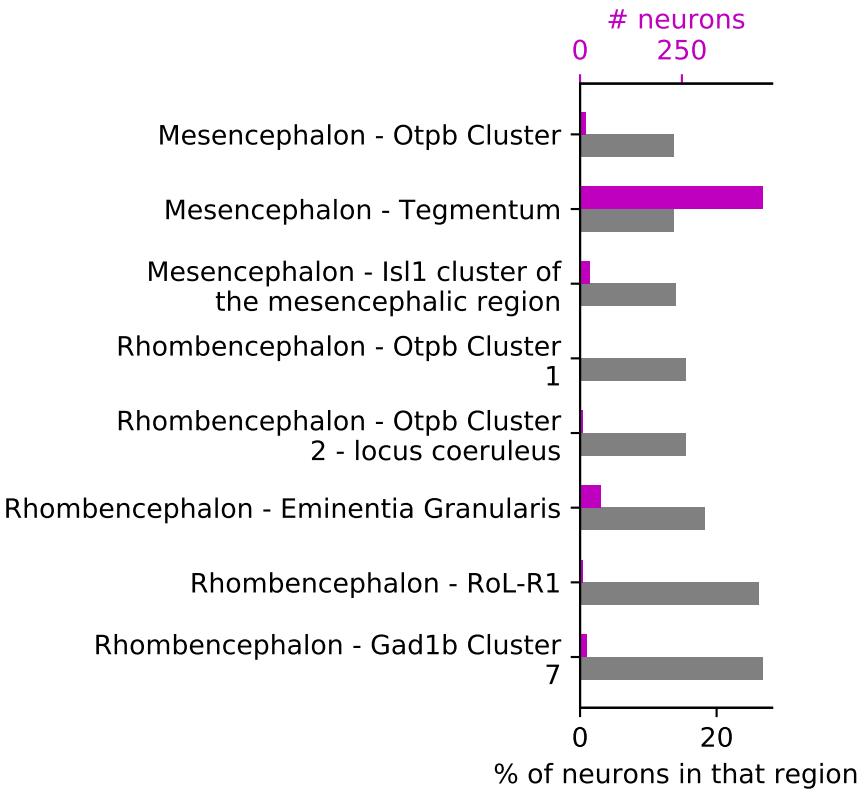
HU (raster plot index): 187, internal index: 71



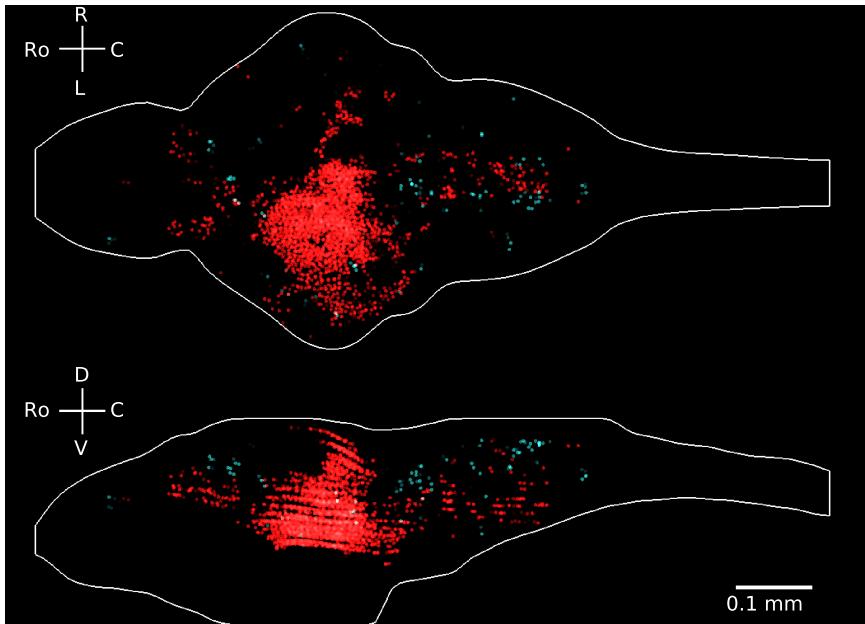
HU (raster plot index): 188, internal index: 193



Region name



HU (raster plot index): 189, internal index: 123



Region name

Rhombencephalon - Otpb Cluster  
2 - locus coeruleus

Mesencephalon - Oculomotor Nucleus  
nIII

Mesencephalon - Otpb Cluster

Rhombencephalon - Oculomotor Nucleus  
nIV

Rhombencephalon - RoL-R1

Rhombencephalon - Gad1b Cluster  
17

Mesencephalon - NucMLF (nucleus  
of the medial longitudinal fascicle)

Mesencephalon - Ptf1a Cluster

# neurons

0

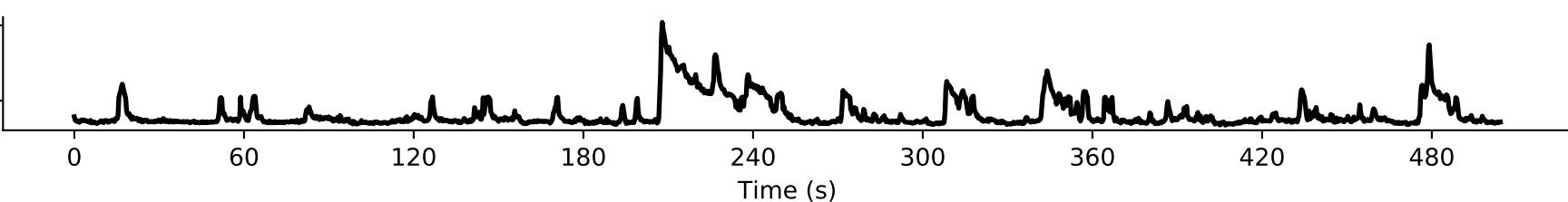
50

0

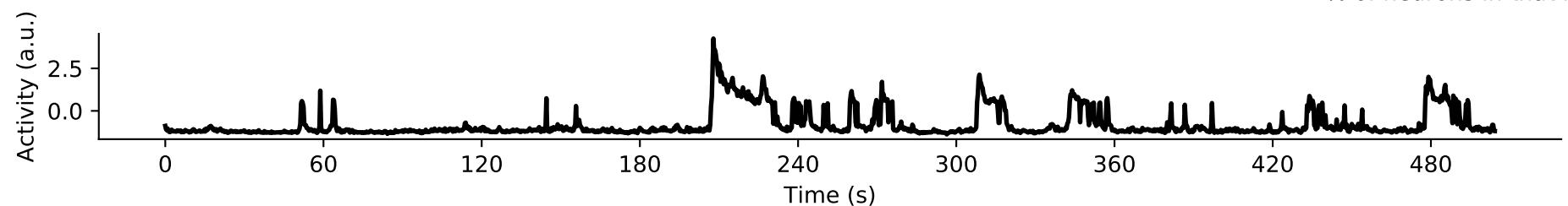
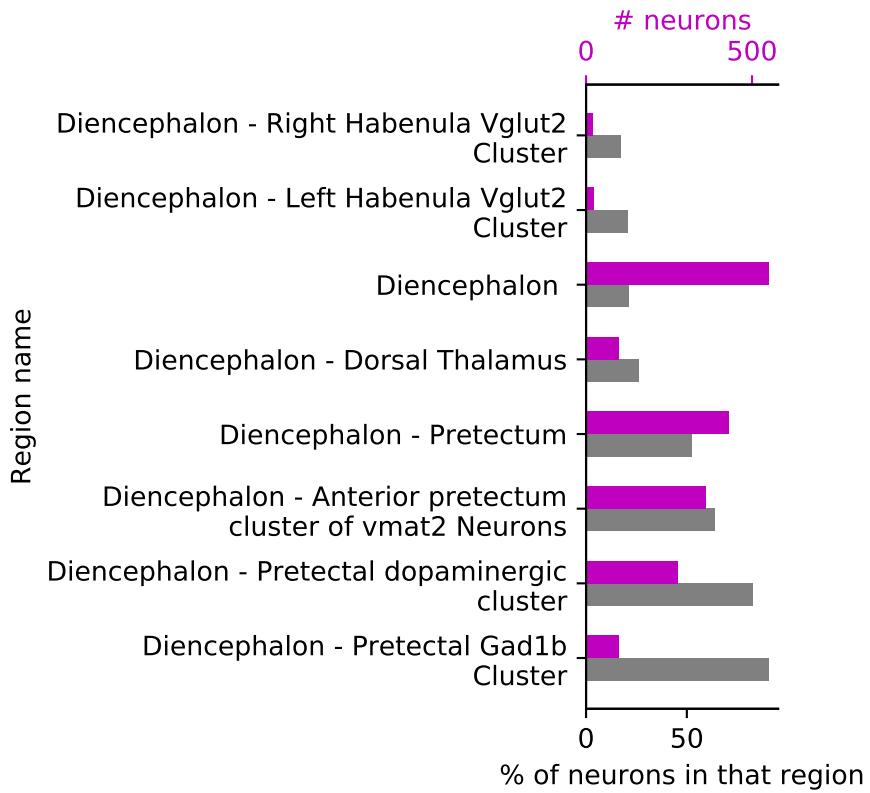
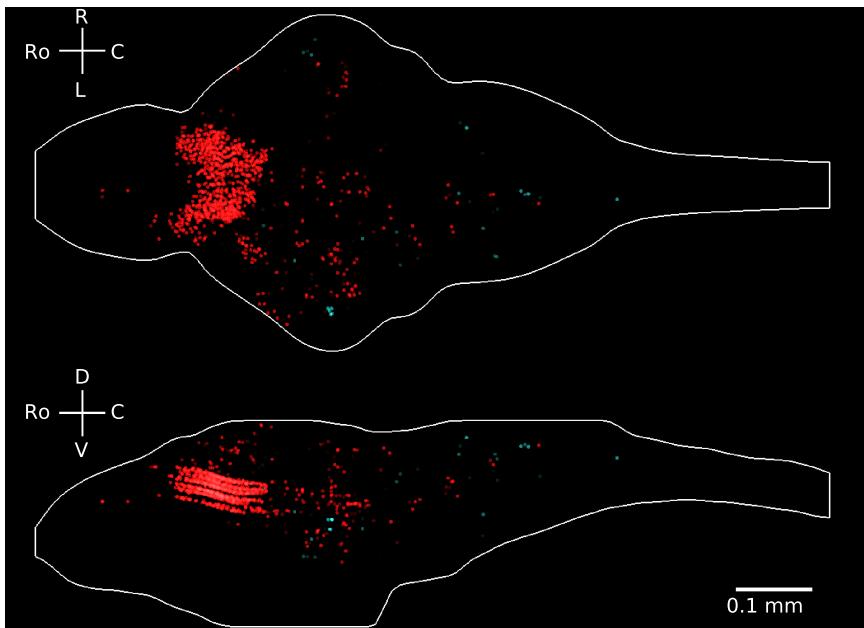
50

% of neurons in that region

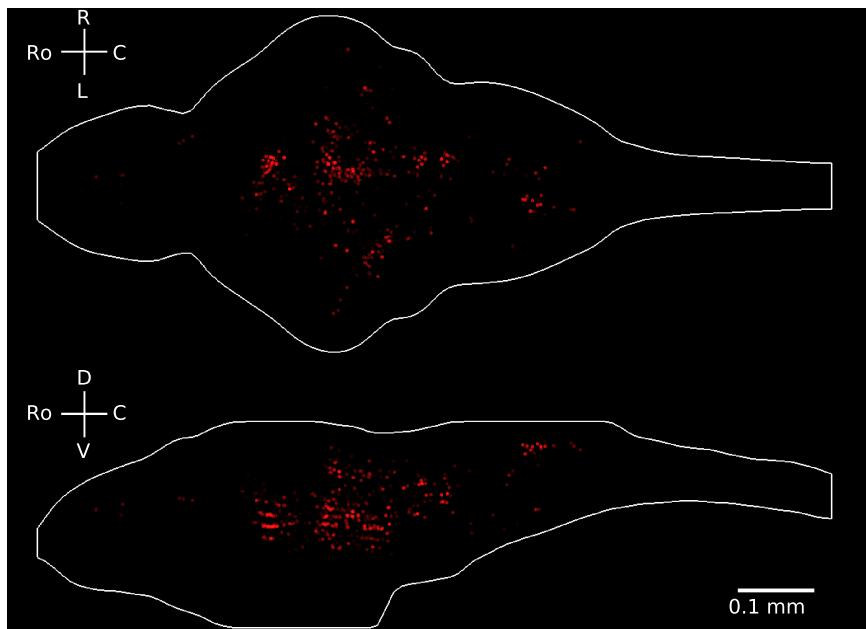
Activity (a.u.)



HU (raster plot index): 190, internal index: 76



HU (raster plot index): 191, internal index: 155



Region name

Rhombencephalon - Otpb Cluster  
1

Mesencephalon - Oculomotor Nucleus  
nIII

Rhombencephalon - RoL-R1

Mesencephalon - Vglut2 cluster  
1

Mesencephalon - NucMLF (nucleus  
of the medial longitudinal fascicle)

Rhombencephalon - Oculomotor Nucleus  
nIV

Mesencephalon - Ptf1a Cluster

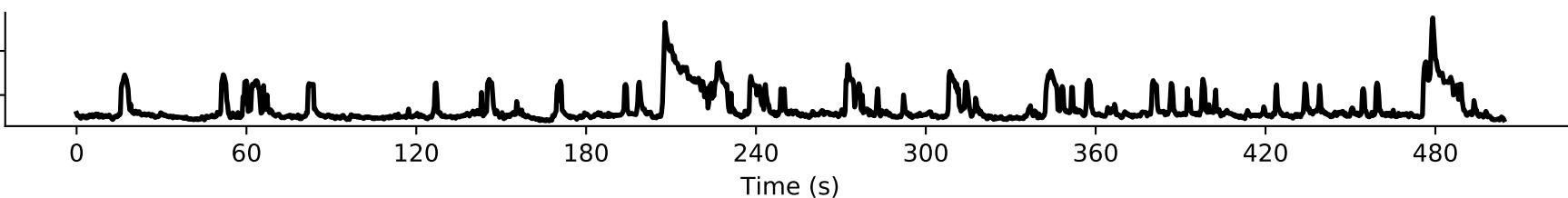
Rhombencephalon - Gad1b Cluster  
17

# neurons

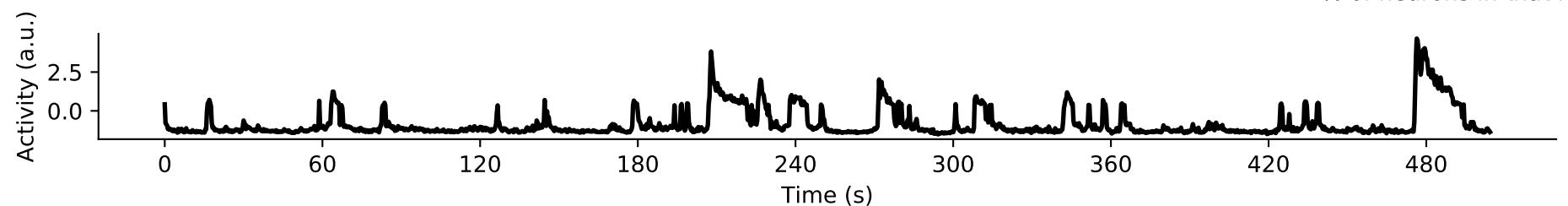
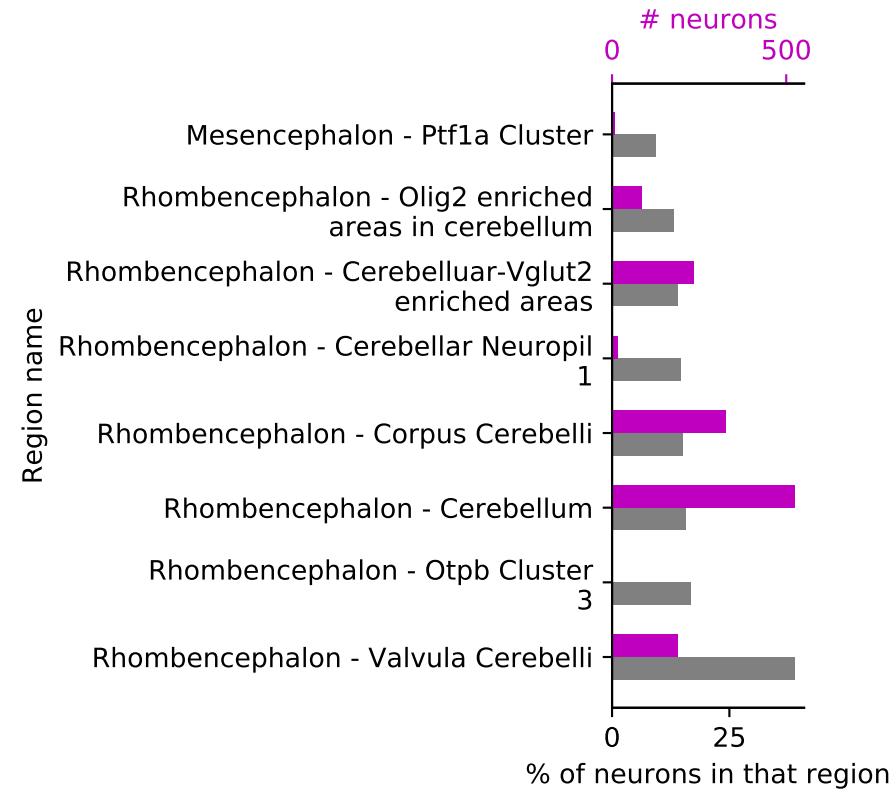
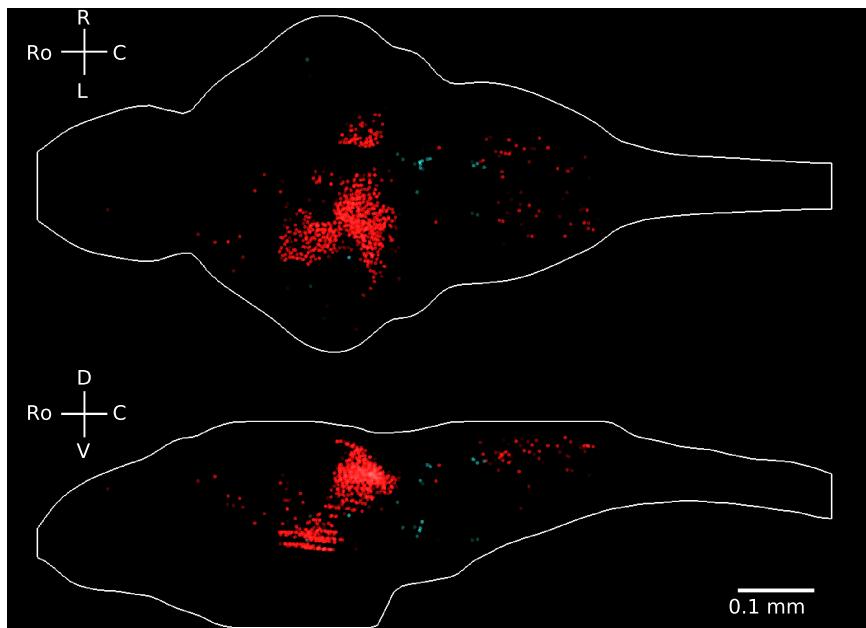
0 50

0 20 % of neurons in that region

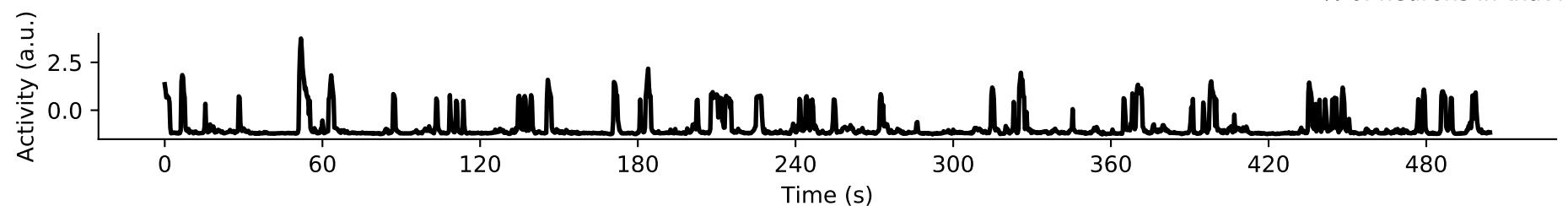
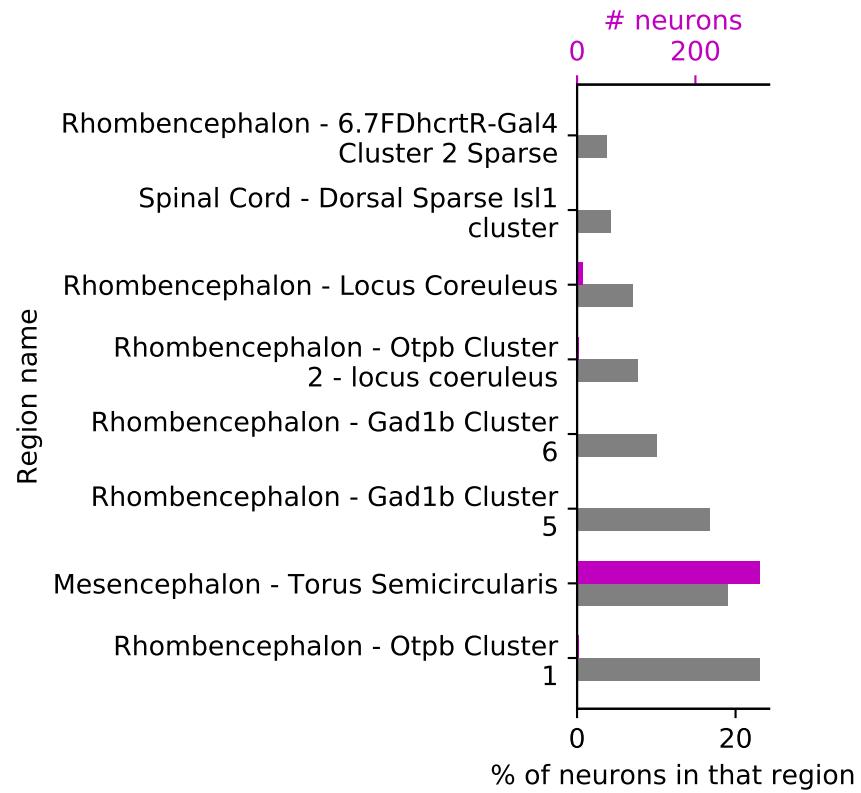
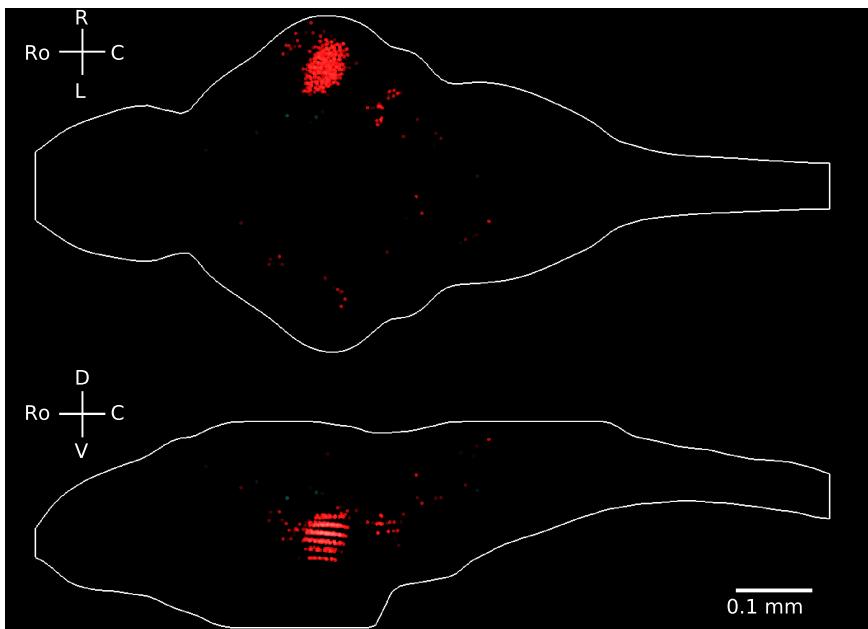
Activity (a.u.)



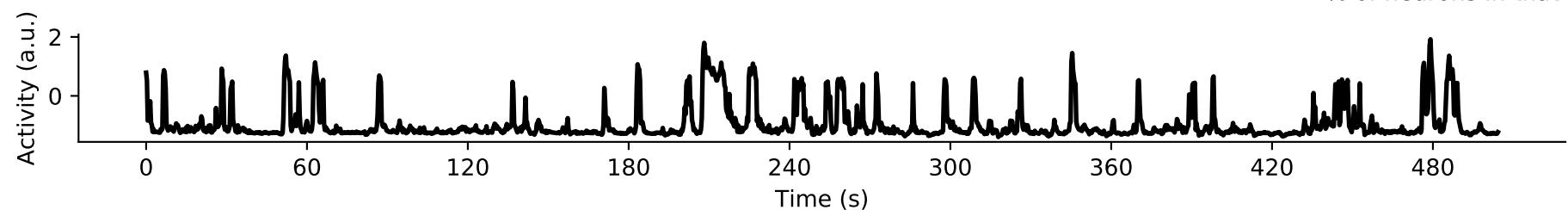
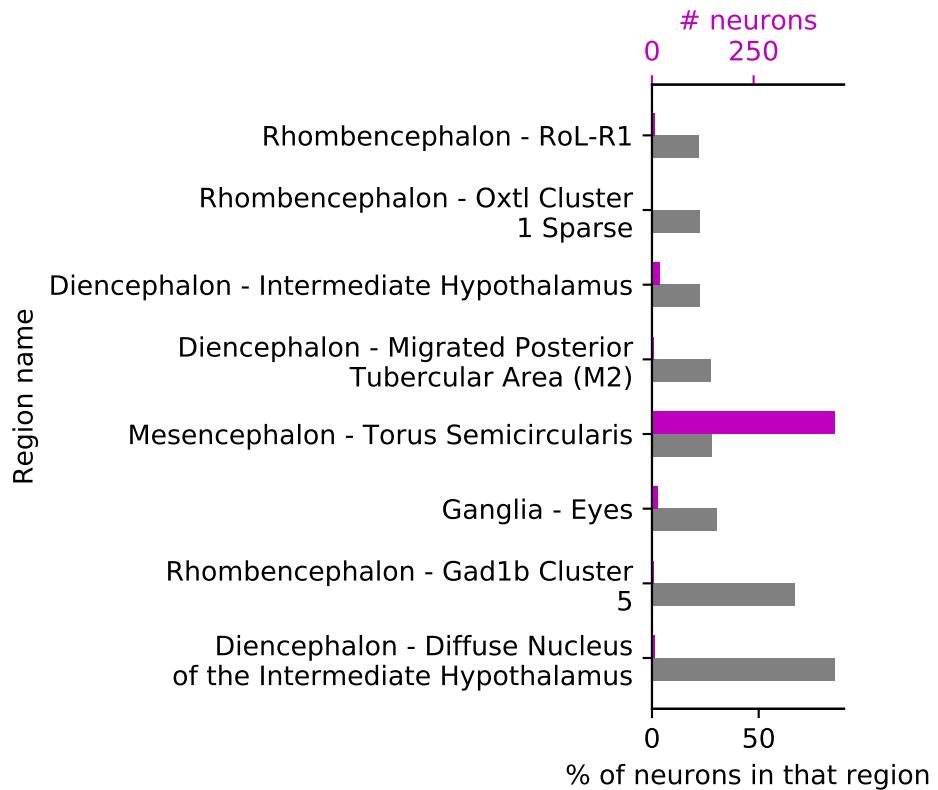
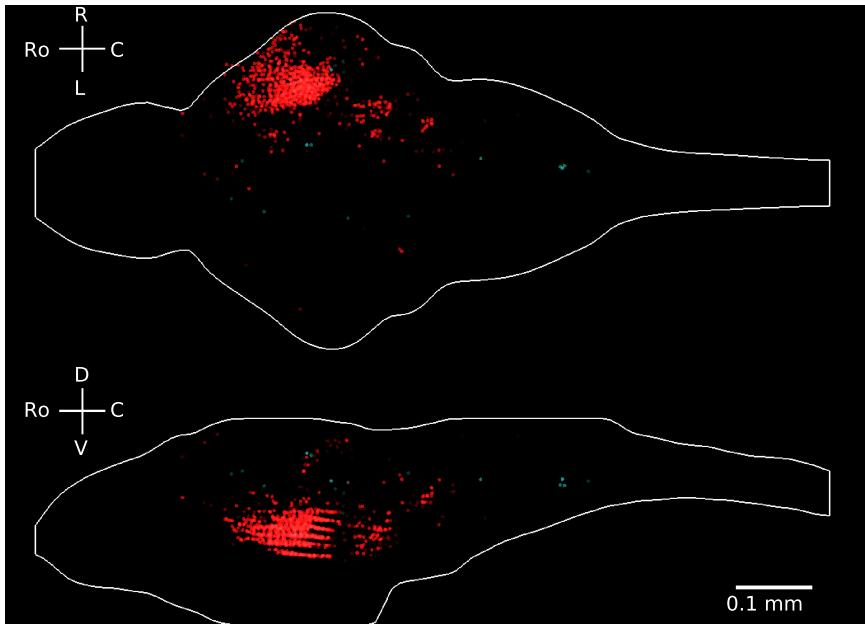
HU (raster plot index): 192, internal index: 132



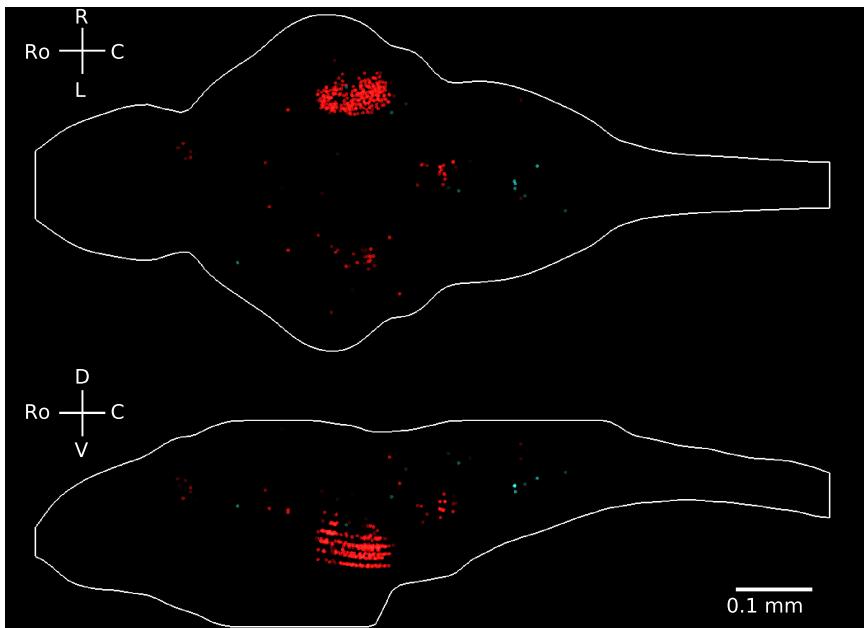
HU (raster plot index): 193, internal index: 157



HU (raster plot index): 194, internal index: 116



HU (raster plot index): 195, internal index: 44



Region name

Mesencephalon - Isl1 cluster of the mesencephalic region

Rhombencephalon - Vmat2 Cluster

5

Rhombencephalon - RoL-R1

4

Rhombencephalon - Cerebelluar-Vglut2 enriched areas

3

Rhombencephalon - Vglut2 cluster

2

Rhombencephalon - Cerebellar Neuropil

1

Rhombencephalon - Gad1b Cluster

9

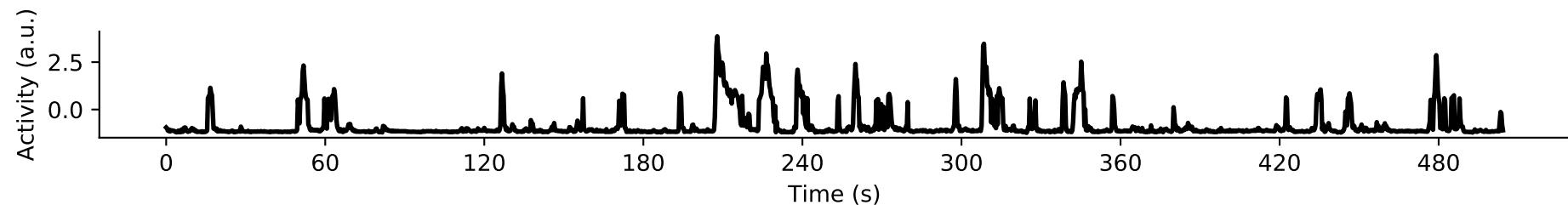
Rhombencephalon - Glyt2 Cluster

7

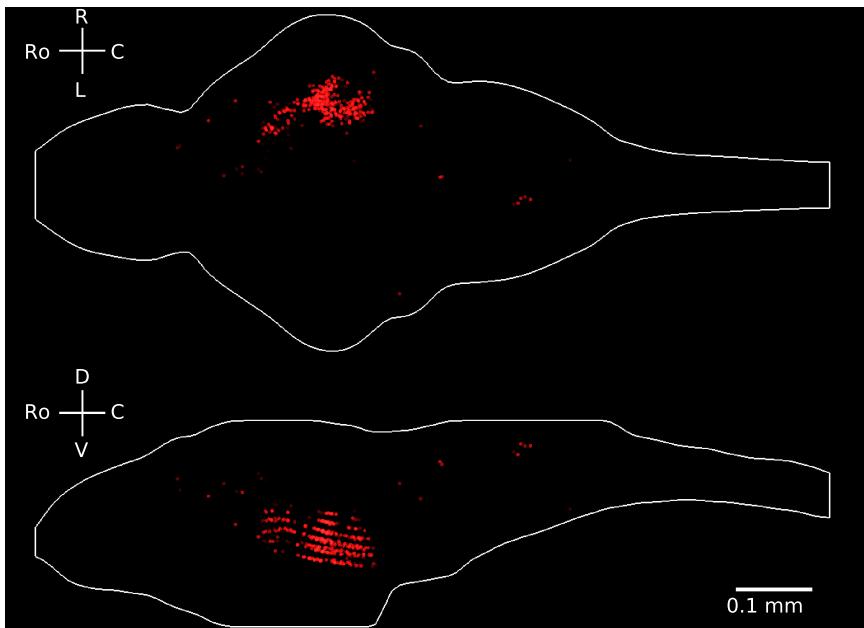
# neurons

100

0 20 % of neurons in that region



HU (raster plot index): 196, internal index: 27



Region name

Rhombencephalon - 6.7FDhcrtR-Gal4  
Cluster 2 Sparse

Mesencephalon - Tegmentum

Mesencephalon - Torus Semicircularis

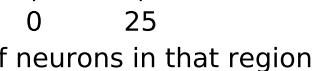
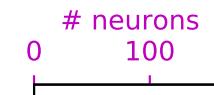
Diencephalon - Retinal Arborization  
Field 5 (AF5)

Rhombencephalon - RoL-R1

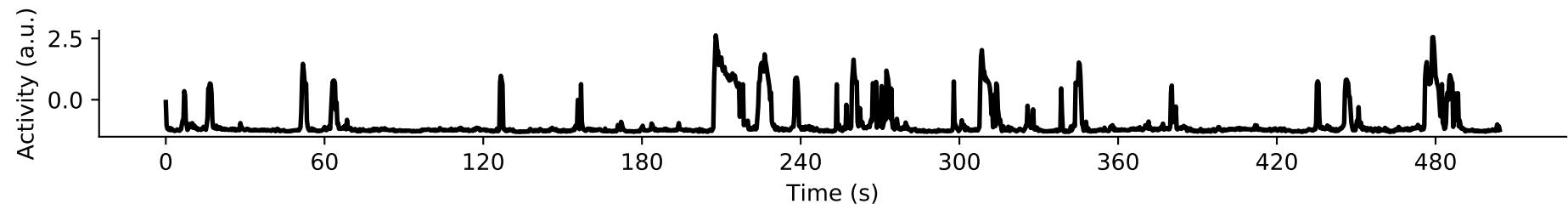
Diencephalon - Migrated Posterior  
Tubercular Area (M2)

Diencephalon - Intermediate Hypothalamus

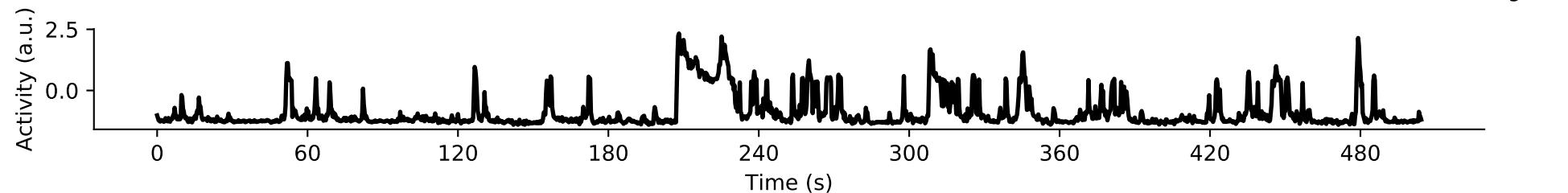
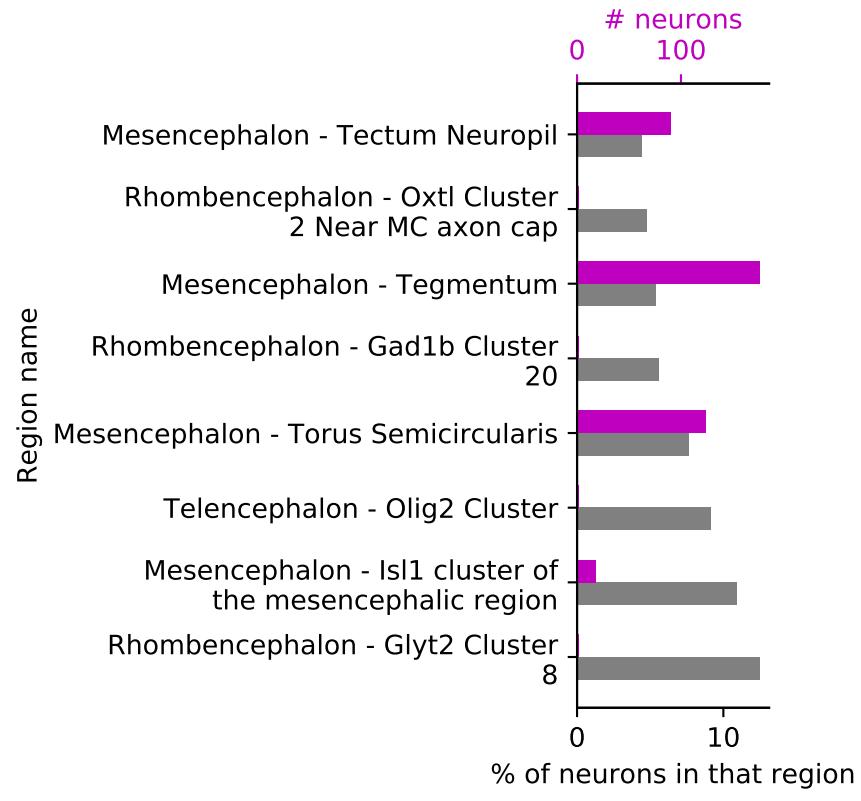
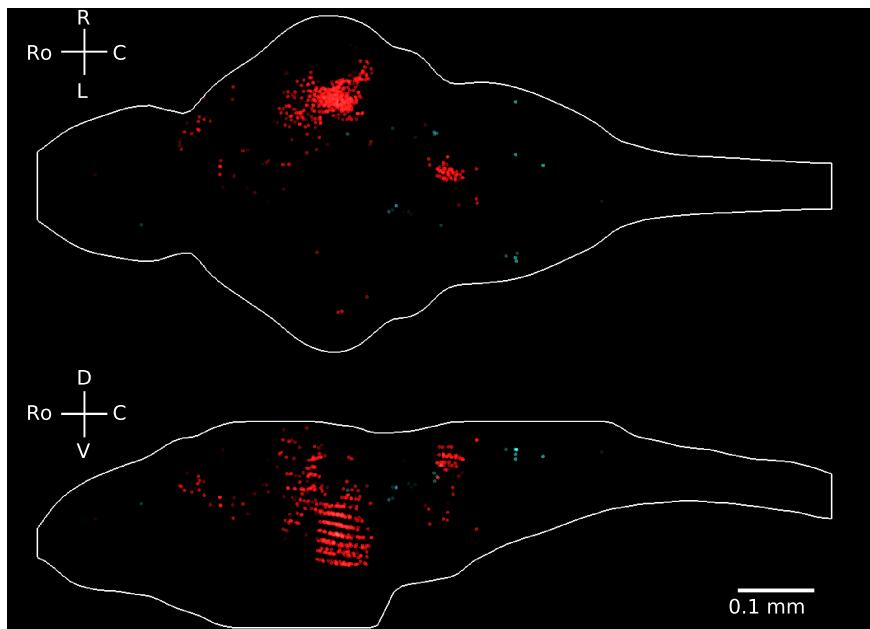
Diencephalon - Diffuse Nucleus  
of the Intermediate Hypothalamus



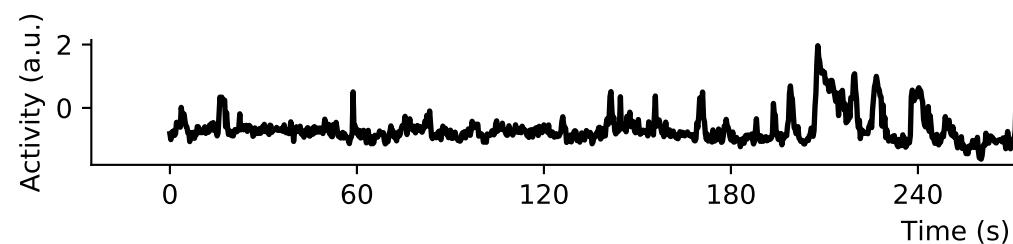
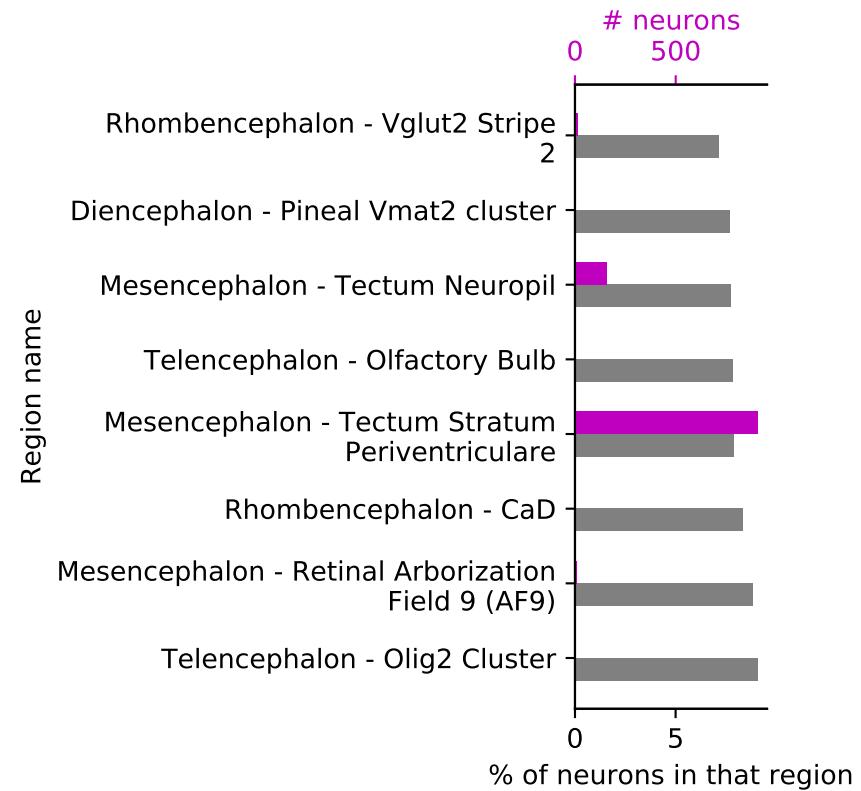
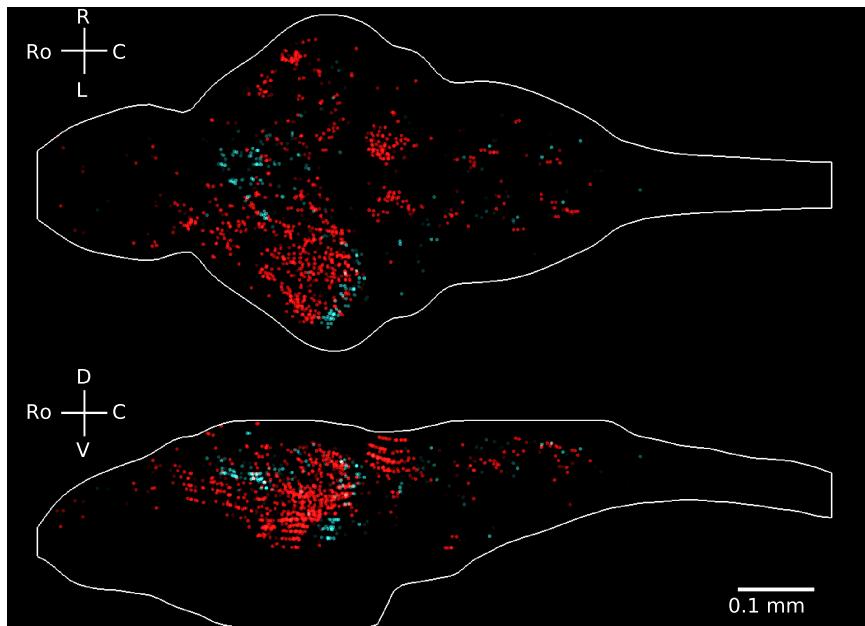
% of neurons in that region



HU (raster plot index): 197, internal index: 106



HU (raster plot index): 198, internal index: 96



HU (raster plot index): 199, internal index: 46

