

Tissue overview, specified by diagnosis

Available brain areas:	Neurodegenerative disorders														Psychiatric disorders				Non-demented control tissue			
	AD		PiD/FTLD		VD		Other dem		PD/DLBD		PSP		MND's		MSA's		Schizo		Depri		CO	
	-80	FP	-80	FP	-80	FP	-80	FP	-80	FP	-80	FP	-80	FP	-80	FP	-80	FP	-80	FP	-80	FP
Frontal cortex	Green	Green	Orange	Orange	Yellow	Green	Green	Green	Green	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green
Temporal cortex	Green	Green	Orange	Orange	Yellow	Green	Green	Green	Green	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green
Hippocampus	Green	Green	Orange	Orange	Yellow	Green	Green	Green	Green	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Red	Green	
Parietal cortex	Green	Green	Orange	Orange	Yellow	Green	Green	Green	Green	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green
Occipital cortex	Green	Green	Orange	Orange	Yellow	Green	Green	Green	Green	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green
Insular cortex	Red	Green	Purple	Orange	Purple	Green	Red	Green	Purple	Yellow	Purple	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Purple	Green	
Precentral gyrus	Green	Yellow	Orange	Orange	Orange	Yellow	Green	Yellow	Orange	Orange	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Yellow	Yellow	
Postcentral gyrus	Purple	Orange	Purple	Orange	Purple	Orange	Purple	Orange	Purple	Orange	Purple	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Purple	Orange	
Amygdala	Green	Green	Orange	Orange	Yellow	Green	Green	Green	Green	Yellow	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green	
Cingulate gyrus	Green	Green	Orange	Orange	Orange	Green	Green	Green	Green	Yellow	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green	
Caudate	Green	Green	Orange	Orange	Yellow	Green	Green	Green	Yellow	Yellow	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green	
Putamen	Green	Green	Orange	Orange	Yellow	Green	Green	Green	Yellow	Yellow	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green	
Pallidum	Orange	Green	Red	Orange	Red	Green	Orange	Green	Orange	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Yellow	Green	
Nucleus accumbens	Orange	Red	Red	Orange	Red	Red	Orange	Red	Orange	Orange	Red	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Orange	Red	
Thalamus	Green	Green	Orange	Orange	Yellow	Green	Green	Green	Yellow	Yellow	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green	
Subthalamic nucleus	Red	Green	Red	Orange	Red	Green	Red	Green	Red	Yellow	Orange	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Red	Green	
Hypothalamus	Green	Green	Orange	Orange	Orange	Green	Green	Green	Orange	Orange	Orange	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Red	Green	
Substantia nigra	Green	Green	Orange	Orange	Yellow	Green	Green	Green	Red	Orange	Orange	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green	
Locus coeruleus	Green	Green	Orange	Orange	Orange	Green	Green	Green	Orange	Yellow	Orange	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green	
Medulla oblongata	Green	Green	Orange	Orange	Orange	Green	Green	Green	Yellow	Yellow	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green	
Pons	Orange	Green	Red	Orange	Red	Green	Orange	Green	Yellow	Yellow	Red	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Red	Green	
White matter	Green	Green	Orange	Orange	Orange	Green	Green	Green	Yellow	Yellow	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green	
Corpus callosum	Red	Orange	Red	Orange	Red	Orange	Red	Orange	Purple	Yellow	Purple	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Purple	Orange	
Cerebellum	Green	Green	Orange	Orange	Yellow	Green	Green	Green	Yellow	Yellow	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Yellow	Green	
Vermis	Red	Orange	Red	Orange	Red	Orange	Red	Orange	Purple	Orange	Red	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Orange	Orange	
Mammillary body	Orange	Orange	Orange	Orange	Orange	Orange	Orange	Orange	Orange	Orange	Red	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Red	Orange	
Spinal cord (cervical)	Yellow	Green	Red	Orange	Orange	Green	Yellow	Green	Yellow	Green	Yellow	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green	
Spinal cord (thoracic)	Red	Orange	Red	Orange	Red	Orange	Red	Orange	Red	Orange	Red	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Orange	Orange	
Spinal cord (lumber)	Red	Orange	Red	Orange	Red	Orange	Red	Orange	Red	Orange	Red	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Orange	Orange	
Pineal gland	Green	Orange	Orange	Red	Yellow	Orange	Green	Orange	Yellow	Orange	Yellow	Red	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Orange	
Pituitary	Green	Orange	Orange	Red	Yellow	Orange	Green	Orange	Yellow	Orange	Yellow	Red	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Orange	
Cerebral arteries	Orange	Purple	Purple	Purple	Purple	Purple	Orange	Purple	Purple	Purple	Purple	Purple	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Purple	Purple	
Choroid plexus	Green		Yellow		Yellow		Yellow		Yellow		Yellow		Grey		Grey		Grey		Grey	Green		
Cerebrospinal fluid (1 ml)	Green		Yellow		Yellow		Green		Green		Yellow		Grey		Grey		Grey		Grey	Green		
Blood plasma (1 ml)	Orange		Orange		Orange		Orange		Orange		Orange		Grey		Grey		Grey		Grey	Orange		
Dorsal root ganglia	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Red	
Meninges	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Purple	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Purple	Purple	
Optic nerve	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Orange	Red	
Olfactory bulb	Green	Yellow	Yellow	Orange	Red	Red	Red	Red	Red	Red	Orange	Orange	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Yellow	Orange	

	MS	
	-80	FP
Active MS lesion	Orange	Orange
Chronic active MS lesion	Orange	Orange
Inactive MS lesion	Orange	Orange
Normal appearing white matter	Orange	Orange
Grey matter lesion	Orange	Orange
Choroid plexus	Yellow	Purple
Spinal cord (cervical)	Green	Green
Spinal cord (thoracic)	Yellow	Yellow
Spinal cord (lumber)	Yellow	Yellow
Spinal cord (sacral)	Yellow	Yellow
Cerebrospinal fluid (1 ml)	Green	
Blood plasma (1 ml)	Orange	
Dorsal root ganglia	Green	Red
Meninges	Purple	Purple
Optic nerve	Yellow	Orange

Diagnosis:

AD = Alzheimer's disease
contains:
 AD with congophilic angiopathy
 AD with frontotemporal dementia
 AD with Lewy bodies
 AD with hippocampal sclerosis

PiD/FTLD = Pick's disease/Frontotemporal dementia
contains:
 Pick's disease
 Frontotemporal dementias
 Corticobasal degeneration

VD = Vascular dementia
contains:
 VD with Lewy bodies
 VD with argyrophilic grains
 Dementia with vascular encephalopathy

Other dem = Other dementias
contains:
 Non-Alzheimer dementia
 Dementia with CVA
 Dementia with Lewy bodies
 Dementia with congophilic angiopathy

PD/DLBD = Parkinson's disease/
contains:
 PD with AD
 PD with Lewy bodies
 PD with Lewy bodies in the cortex (= DLBD)

PSP = Progressive supranuclear palsy

MND's = Motor neuron diseases
contains:
 Amyotrophic lateral sclerosis

MSA's = Multiple system atrophies

Schizo = Schizophrenia

Depri = Depression
contains:
 Bipolar disorder

CO = Non-demented controls
contains:
 Control with CVA
 Control with ischemic changes
 Control with vascular encephalopathy

Legend:

- Abundantly available ■
- Available ■
- Restrictedly available ■
- Scarcely available ■
- Scarcely available, due to low number of donors ■
- Can be dissected upon request ■

-80 = Frozen tissue, stored at -80 °C
 FP = Formalin fixed, paraffin embedded tissue