

■ DPall::dorsal pallium/isocortex
 ■ IsoCx::isocortex

■ OFCx::orbitofrontal cortex
 ■ PCx::parietal cortex
 ■ OCx::occipital cortex
 ■ TCx::temporal cortex
 ■ InsCx::insular cortex
 ■ CCx::cingulate cortex

■ ERh::entorhinal cortex
 ■ MPall::medial pallium (hippocampal allocortex)
 ■ DG::dentate gyrus

■ DGv::ventricular zone of DG
 ■ DGm::mantle zone of DG
 ■ DGp::periventricular stratum of DG
 ■ DGI::intermediate stratum of DG
 ■ DGHil::hilus of the DG
 ■ DGs::superficial stratum of DG
 ■ DGGran::granule cell layer of the DG

■ CA::hippocampus (cortex Ammonis)

■ CAv::ventricular zone of CA
 ■ CAAm::mantle zone of CA
 ■ CAp::periventricular stratum of CA
 ■ CAi::intermediate stratum of CA
 ■ Alv::alveus
 ■ CAs::superficial stratum of CA
 ■ CACx::hippocampal cortex
 ■ CA1::field 1 of CA
 ■ CA2::field 2 of CA
 ■ CA3::field 3 of CA
 ■ Lac-mol::stratum lacunosum-moleculare

■ IG::induseum griseum

■ IGv::ventricular zone of the IG
 ■ IGM::mantle zone of the IG
 ■ IGp::periventricular stratum of the IG
 ■ IGI::intermediate stratum of the IG
 ■ IGS::superficial stratum of the IG

■ TTe::taenia tecta

■ TTeV::ventricular zone of TTe
 ■ TTeM::mantle zone of TTe
 ■ TTeP::periventricular stratum of TTe
 ■ DPP::dorsal peduncular cortex, periventricular part
 ■ TTeI::intermediate stratum of TTe
 ■ DPeI::dorsal peduncular cortex, intermediate part
 ■ TTeS::superficial stratum of TTe
 ■ TT::taenia tecta

■ VTT::ventral taenia tecta
 ■ DTT::dorsal taenia tecta

■ S::subiculum

■ DS::dorsal subiculum
 ■ VS::ventral subiculum

■ PHICx::parahippocampal cortex

■ PrS::presubiculum
 ■ PaS::parasubiculum

■ SePall::pallial septum

■ SePallv::ventricular zone of SePall
 ■ SePallm::mantle zone of SePall
 ■ SePallp::periventricular stratum of SePall
 ■ SePalli::intermediate stratum of SePall
 ■ SePalls::superficial stratum of SePall
 ■ SHI::septohippocampal nucleus

■ TelH::telencephalo-hypothalamic transition area

■ TelHv::ventricular zone of TelH
 ■ TelHm::mantle zone of TelH
 ■ TelHp::periventricular stratum of TelH
 ■ TelHi::intermediate stratum of TelH
 ■ TelHs::superficial stratum of TelH

■ PedHy::peduncular (caudal) hypothalamus

■ PHyA::alar part of peduncular hypothalamus
 ■ CPaA::caudal paraventricular area of PHyA

■ CPav::ventricular zone of CPaA
 ■ CPAm::mantle zone of CPaA
 ■ CPap::periventricular stratum of CPaA
 ■ CPA::paraventricular nucleus, caudal or principal part
 ■ PaAP::"anterior" parvicellular part of CPA
 ■ PaDC::"dorsal" cap of CPA
 ■ PaLM::lateral magnocellular part of CPA
 ■ PaMM::medial magnocellular part of CPA
 ■ PaMP::medial parvicellular part of CPA
 ■ PaPo::"posterior" part of CPA
 ■ PaV::"ventral" part of CPA
 ■ CPai::intermediate stratum of CPA
 ■ DPeF::dorsal perifornical nucleus
 ■ CPas::superficial stratum of CPA
 ■ MCPO::magnocellular "preoptic" nucleus
 ■ EPD::dorsal entopeduncular nucleus
 ■ CSO::caudal supraoptic nucleus

■ CSPa::caudal subparaventricular area of PHyA

■ CSPav::ventricular zone of CSPa
 ■ CSPam::mantle zone of CSPa
 ■ CSPap::periventricular stratum of CSPa
 ■ AHP::posterior part of the anterior hypothalamic area
 ■ Stg::stigmoid nucleus
 ■ CSPai::intermediate stratum of CSPa
 ■ PreIn::preincertal area
 ■ LH-CSPA::lateral hypothalamus part of CSPa
 ■ CSPas::superficial stratum of CSPa
 ■ EPV::ventral entopeduncular nucleus

■ PHyB::basal part of peduncular hypothalamus
 ■ PHyB-D::dorsal part of PHyB

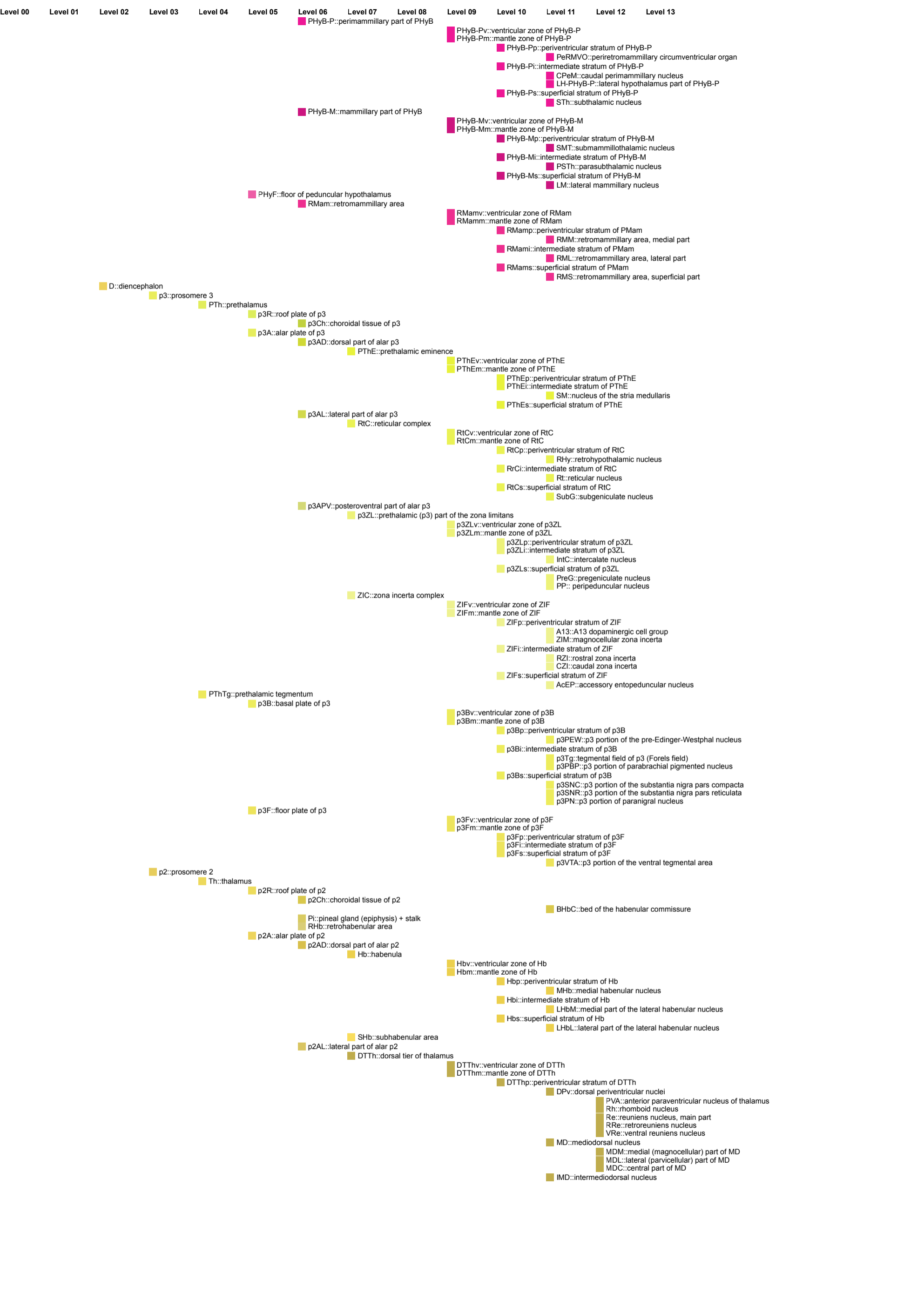
■ PHyB-Dv::ventricular zone of PHyB-D
 ■ PHyB-Dm::mantle zone of PHyB-D
 ■ PHyB-Dp::periventricular stratum of PHyB-D
 ■ PHD::posterior hypothalamic area, dorsal part
 ■ PHyB-Di::intermediate stratum of PHyB-D
 ■ LH-PHYB-D::lateral hypothalamus part of PHyB-D
 ■ PHyB-Ds::superficial stratum of PHyB-D
 ■ PTe::paraterete nucleus

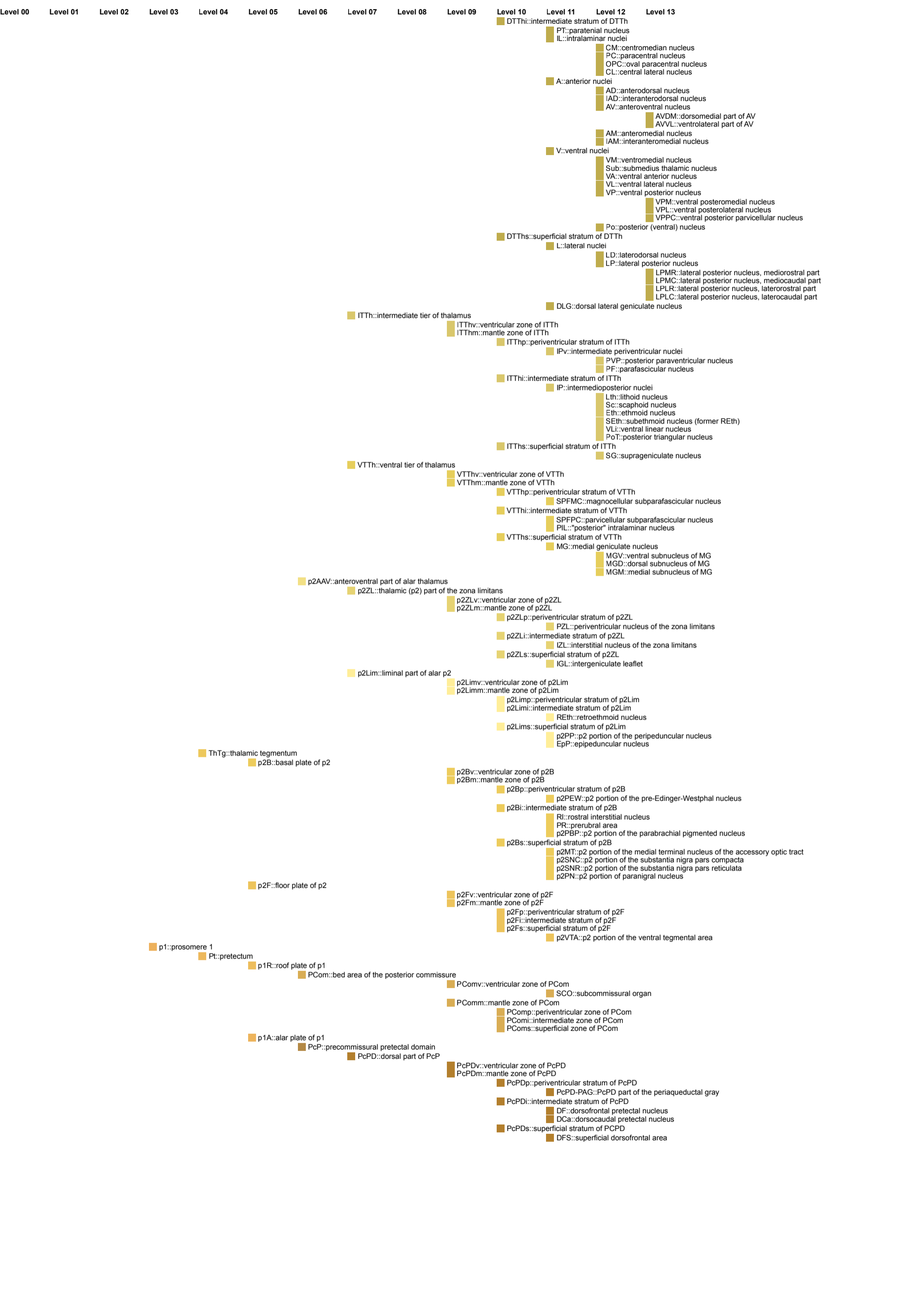
■ PHyB-I::intermediate part of PHyB

■ PHyB-Iv::ventricular zone of PHyB-I
 ■ PHyB-Im::mantle zone of PHyB-I
 ■ PHyB-Ip::periventricular stratum of PHyB-I
 ■ PHI::posterior hypothalamic area, intermediate part
 ■ DMH::dorsomedial hypothalamic nucleus
 ■ PHyB-Ii::intermediate stratum of PHyB-I
 ■ IPeF::intermediate perifornical nucleus
 ■ LH-PHYB-I::lateral hypothalamus part of PHyB-I
 ■ PHyB-Is::superficial stratum of PHyB-I
 ■ MCLH::magnocellular nucleus of lateral hypothalamus

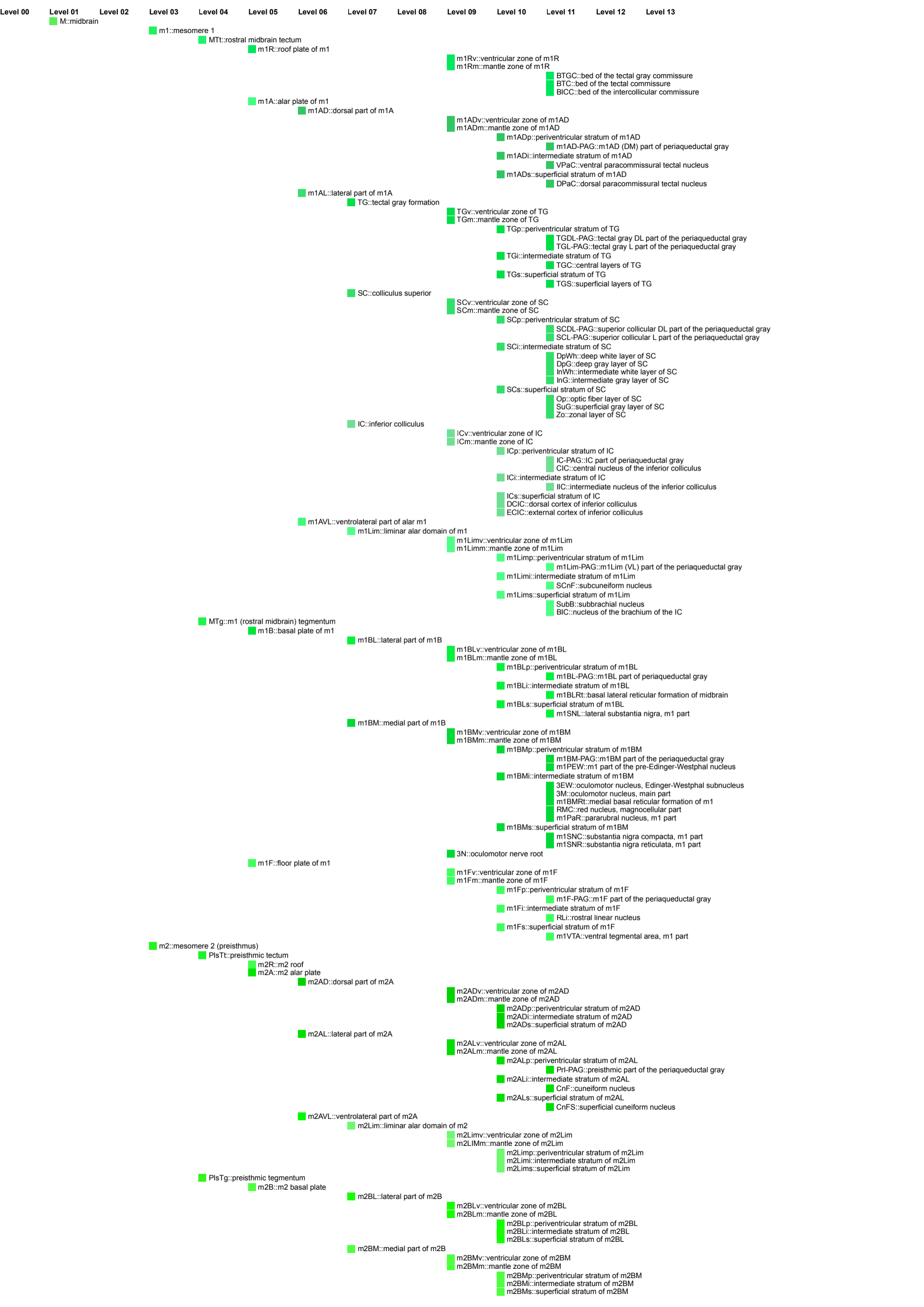
■ PHyB-V::ventral part of PHyB

■ PHyB-Vv::ventricular zone of PHyB-V
 ■ PHyB-Vm::mantle zone of PHyB-V
 ■ PHyB-Vp::periventricular stratum of PHyB-V
 ■ PHV::posterior hypothalamic area, ventral part
 ■ PHyB-Vi::intermediate stratum of PHyB-V
 ■ LH-PHYB-V::lateral hypothalamus part of PHyB-V
 ■ VPeF::ventral perifornical nucleus
 ■ Gen::genual peduncular nucleus
 ■ PHyB-Vs::superficial stratum of PHyB-V
 ■ Te::terete nucleus





Level 00	Level 01	Level 02	Level 03	Level 04	Level 05	Level 06	Level 07	Level 08	Level 09	Level 10	Level 11	Level 12	Level 13
							PcPL::lateral part of PcP		PcPLv::ventricular zone of PcPL PcPLm::mantle zone of PcPL				
										PcPLp::periventricular stratum of PcPL	PcPL-PAG::PcPL part of the periaqueductal gray		
										PcPLi::intermediate stratum of PcPL	APTd::anterior pretectal nucleus, dorsal core part		
										PcPLs::superficial stratum of PcPL	APTDS::anterior pretectal nucleus, dorsal superficial part		
							PcPV::ventral part of PcP		PcPVv::ventricular zone of PcPV PcPVm::mantle zone of PcPV				
										PcPVp::periventricular stratum of PcPV	PcPV-PAG::PcPV part of the periaqueductal gray		
										PcPVi::intermediate stratum of PcPV	APTv::anterior pretectal nucleus, ventral core part		
										PcPVs::intermediate stratum of PcPV	APTVS::anterior pretectal nucleus, ventral superficial part		
							JcP::juxtacommissural pretectal domain		JcPDv::ventricular zone of JcPD JcPDm::mantle zone of JcPD				
							JcPD::dorsal part of JcP			JcPDp::periventricular stratum of JcPD	JcPD-PAG::JcPD part of the periaqueductal gray		
										JcPDi::intermediate stratum of JcPD	DJcP::dorsal juxtacommissural pretectal nucleus		
										JcPDs::superficial stratum of JcPD	DSP::dorsal spiriform nucleus		
											JcP-DT::JcP contribution to DT		
							JcPL::lateral part of JcP		JcPLv::ventricular zone of JcPL JcPLm::mantle zone of JcPL				
										JcPLp::periventricular stratum of JcPL	JcPL-PAG::JcPL part of the periaqueductal gray		
										JcPLi::intermediate stratum of JcPL	JcPLRt::reticular formation of JcPL		
										JcPLs::superficial stratum of JcPL	LSp::lateral spiriform nucleus		
											JcP-LTL::JcP part of LTL		
							JcPV::ventral part of JcP		JcPVv::ventricular zone of JcPV JcPVm::mantle zone of JcPV				
										JcPVp::periventricular stratum of JcPV	JcPV-PAG::JcPV part of the periaqueductal gray		
										JcPVi::intermediate stratum of JcPV	VJcP::ventral juxtacommissural pretectal nucleus		
										JcPVs::superficial stratum of JcPV	JcP-LTV::JcP part of LTV		
							CoP::commissural pretectal domain		CoPDv::ventricular zone of CoPD CoPDm::mantle zone of CoPD				
							CoPD::dorsal part of CoP			CoPDp::periventricular stratum of CoPD	CoPD-PAG::CoPD part of the periaqueductal gray		
										CoPDi::intermediate stratum of CoPD	PCPC::parvicellular interstitial nucleus of the posterior commissure		
										CoPDs::superficial stratum of CoPD	MPT::medial pretectal nucleus		
											PrPT::principal pretectal nucleus		
											OPT::olivary pretectal nucleus		
											DT::dorsal terminal nucleus of the accessory optic tract		
							CoPL::lateral part of CoP		CoPLv::ventricular zone of CoPL CoPLm::mantle zone of CoPL				
										CoPLp::periventricular stratum of CoPL	CoPL-PAG::CoPL part of the periaqueductal gray		
										CoPLi::intermediate stratum of CoPL	IPt::intermediate pretectal nucleus		
										CoPLs::superficial stratum of CoPL	CoPRt::reticular formation of CoP		
											LTL::lateral terminal nucleus of the accessory optic tract, lateral part		
							CoPV::ventral part of CoP		CoPVv::ventricular zone of CoPV CoPVm::mantle zone of CoPV				
										CoPVp::periventricular stratum of CoPV	CoPV-PAG::CoPV part of the periaqueductal gray		
										CoPVi::intermediate stratum of CoPV	SPT::subpretectal nucleus		
										CoPVs::superficial stratum of CoPV	MCMC::magnocellular interstitial nucleus of the posterior commissure		
											LTV::lateral terminal nucleus of the accessory optic tract, ventral part		
							p1AVL::ventrolateral part of alar p1		p1Limv::ventricular zone of p1Lim p1Limm::mantle zone of p1Lim				
							p1Lim::liminal part of alar p1			p1Limp::periventricular stratum of p1Lim	p1Lim-PAG::p1Lim part of the PAG		
										p1Limi::intermediate stratum of p1Lim	InC::interstitial nucleus of Cajal		
										p1Lims::superficial stratum of p1Lim	p1SNL::p1 part of the lateral substantia nigra		
							PTg::pretectal tegmentum		p1Bv::ventricular zone of p1B p1Bm::mantle zone of p1B				
							p1B::basal plate of p1			p1Bp::periventricular stratum of p1B	p1B-PAG::p1B part of the periaqueductal gray		
											Dk::nucleus of Darkschewitsch		
											p1PEW::p1 part of the pre-Edinger-Westphal nucleus		
										p1Bi::intermediate stratum of p1B	p1Rt::reticular formation of p1		
											RPC::red nucleus, parvicellular part		
											p1PaR::p1 part of the parabrachial nucleus		
											p1Bs::superficial stratum of p1B		
											p1MT::p1 part of the medial terminal nucleus of the accessory optic tract		
											p1SNC::p1 part of the substantia nigra compacta		
											p1SNR::p1 part of the substantia nigra reticulata		
							p1F::floor plate of p1		p1Fv::ventricular zone of p1F p1Fm::mantle zone of p1F				
										p1Fp::periventricular stratum of p1F	p1F-PAG::p1F part of periaqueductal gray		
										p1Fi::intermediate stratum of p1F			
										p1Fs::superficial stratum of p1F	p1VTA::p1 part of the ventral tegmental area		



m2F::m2 floor plate

IF::interfascicular nucleus

H::hindbrain

PPH::prepontine hindbrain

is::isthmus

isR::isthmus roof plate

isRv::ventricular zone of isR

CbR::cerebellar vermis median glial raphe

4N::trochlear (pathetic) nerve root

isA::isthmus alar plate

isADL::dorsolateral (non-cerebellar) part of isA

Ist::isthmus proper

Istv::ventricular zone of Ist

Istm::mantle zone of Ist

Istp::periventricular stratum of Ist

Ist-PAG::isthmus part of the periaqueductal gray

Isti::intermediate stratum of Ist

MiTg::microcellular tegmental nucleus

DLL::dorsal nucleus of the lateral lemniscus

Ists::superficial stratum of Ist

PBG::parabigeminal nucleus

PBC::parabrachial complex

PBv::ventricular zone of the PBC

PBm::mantle zone of the PBC

PBp::periventricular stratum of the PBC

PB-PAG::parabrachial part of the periaqueductal gray

PBi::intermediate stratum of the PBC

MPB::medial parabrachial nucleus

PBS::superficial stratum of the PBC

LPB::lateral parabrachial nucleus

KF::Koelliker-Fuse nucleus

CbV::cerebellar vermis

CbVLip::rhombic lip of cerebellar vermis

CbV-EGL::external granular layer of CbV

CbVv::ventricular zone of cerebellar vermis

CbVm::mantle zone of cerebellar vermis

CbVp::periventricular stratum of cerebellar vermis

CbVWM::white matter of cerebellar vermis

CbVi::intermediate stratum of cerebellar vermis

CbVN::cerebellar nuclei of CbV

Med::medial (fastigial) cerebellar nucleus

MedM::medial (main) part of Med

MedL::lateral part of Med

MedDL::dorsolateral part of Med

CbVs::superficial stratum of cerebellar vermis

CbVCx::cortex of cerebellar vermis

1Cb::lobule 1 of cerebellar vermis

2Cb::lobule 2 of cerebellar vermis

3Cb::lobule 3 of cerebellar vermis

4Cb::lobule 4 of cerebellar vermis

5Cb::lobule 5 of cerebellar vermis

6Cb::lobule 6 of cerebellar vermis

7Cb::lobule 7 of cerebellar vermis

8Cb::lobule 8 of cerebellar vermis

9Cb::lobule 9 of cerebellar vermis

10Cb::lobule 10 of cerebellar vermis

MoIV::molecular layer of CbVCx

PKV::Purkinje cell layer of CbVCx

IGrV::internal granular layer of CbVCx

isLim::liminal part of alar isthmus

isLimv::ventricular zone of isLim

isLimm::mantle zone of isLim

isLimp::periventricular stratum of isLim

isLimi::intermediate stratum of isLim

isPaL::paralemniscal isthmus area

isLims::superficial stratum of isLim

isLL::isthmus (rostral) nucleus of the lateral lemniscus

isB::isthmus basal plate

isBL::lateral part of the isB

isBLv::ventricular zone of isBL

isBLm::mantle zone of isBL

isBLp::periventricular stratum of isBL

isBL-PAG::isthmus basolateral part of the periaqueductal gray

isLDTg::laterodorsal tegmental nucleus, isthmus part

isDRW::lateral wings of the dorsal raphe nucleus, isthmus part

isBLi::intermediate stratum of isB

isBLRt::basolateral isthmus reticular formation

A8/RRF::A8 dopaminergic cell group/retrorubral field

isBLs::superficial stratum of isB

isBI::intermediate part of isB

isBIv::ventricular zone of isBI

isBI m::mantle zone of isBI

isBIp::periventricular stratum of isBI

isBI-PAG::isthmus basointermediate part of the periaqueductal gray

isMDTg::mediodorsal tegmental nucleus, isthmus part

isBIi::intermediate stratum of isBI

isBIRt::basointermediate isthmus reticular formation

isBIs::superficial stratum of isBI

isSNR::substantia nigra reticulata, isthmus part

isBM::medial part of the isB

isBMv::ventricular zone of isBM

isBMm::mantle zone of isBM

isBMp::periventricular mantle of isBM

isBM-PAG::isthmus basomedial part of the periaqueductal gray

isDR::dorsal raphe nucleus, isthmus main part

isBmi::intermediate mantle of isBM

4M::trochlear nucleus

4Sh::trochlear shell

Pa4::paratrochlear nucleus

CLi::caudal linear nucleus

isBMs::superficial mantle of isBM

isSNC::substantia nigra compacta, isthmus part

isF::isthmus floor plate

isFv::ventricular zone of isF

isFm::mantle zone of isF

isVTA::ventral tegmental area, isthmus part

IPPr::interpeduncular nucleus, prodromal part

r1::rhombomere 1

r1R::r1 roof plate

CbCh::cerebellar choroid tela

RhL::rhombic lip

r1A::r1 alar plate

CbH::cerebellar hemisphere

CbHLip::rhombic lip of CbH

CbH-EGL::external granular layer of CbH

CbHv::ventricular zone of CbH

CbHm::mantle zone of CbH

CbHp::periventricular stratum of CbH

CbHWM::cerebellar white matter

CbHi::intermediate stratum of CbH

CbHN::cerebellar nuclei of CbH

Int::intermediate (interpositus) cerebellar nucleus

IntA::anterior part of Int

IntDL::dorsolateral part of Int

IntP::posterior part of Int

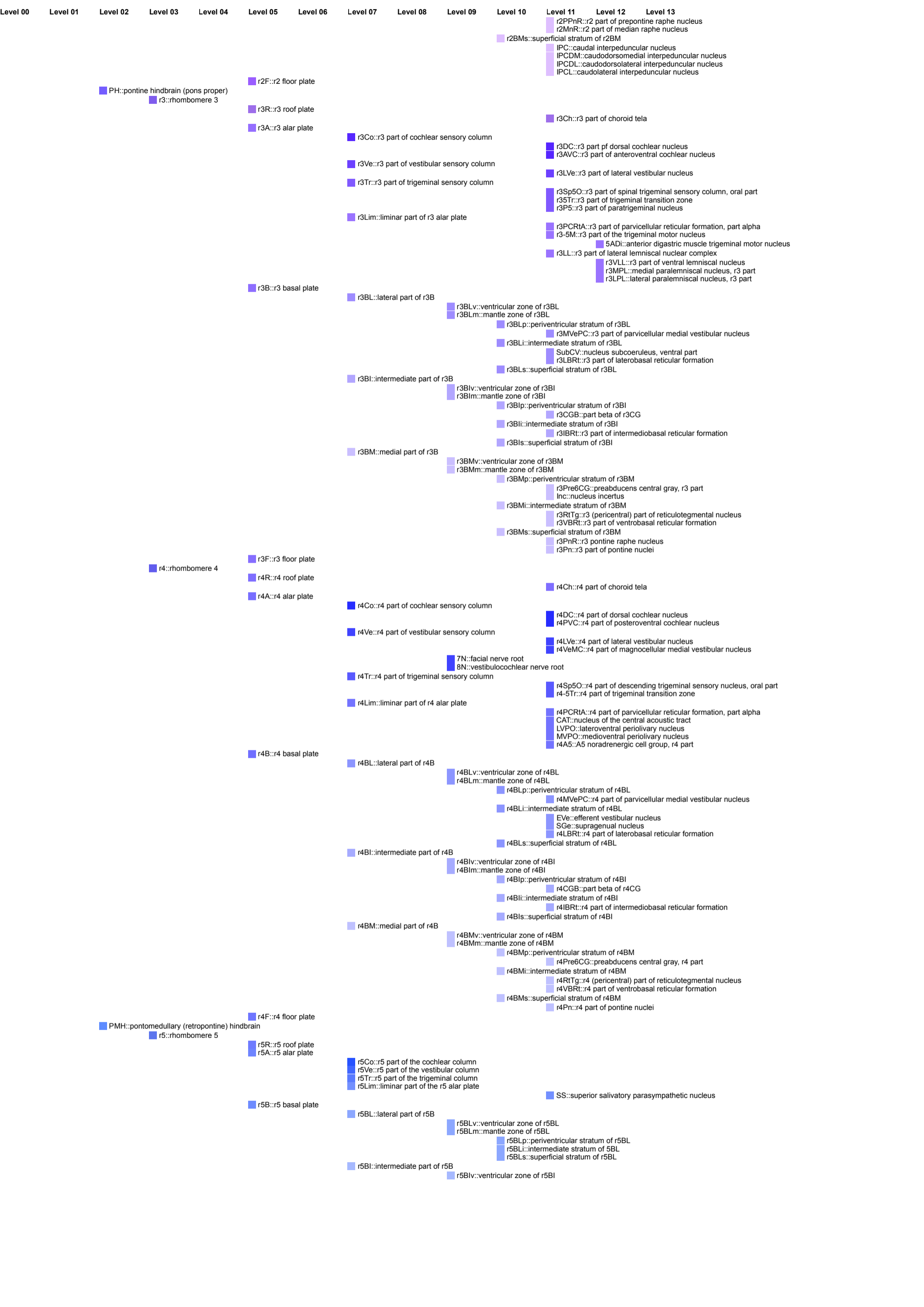
IntPPC::posterior parvicellular part of Int

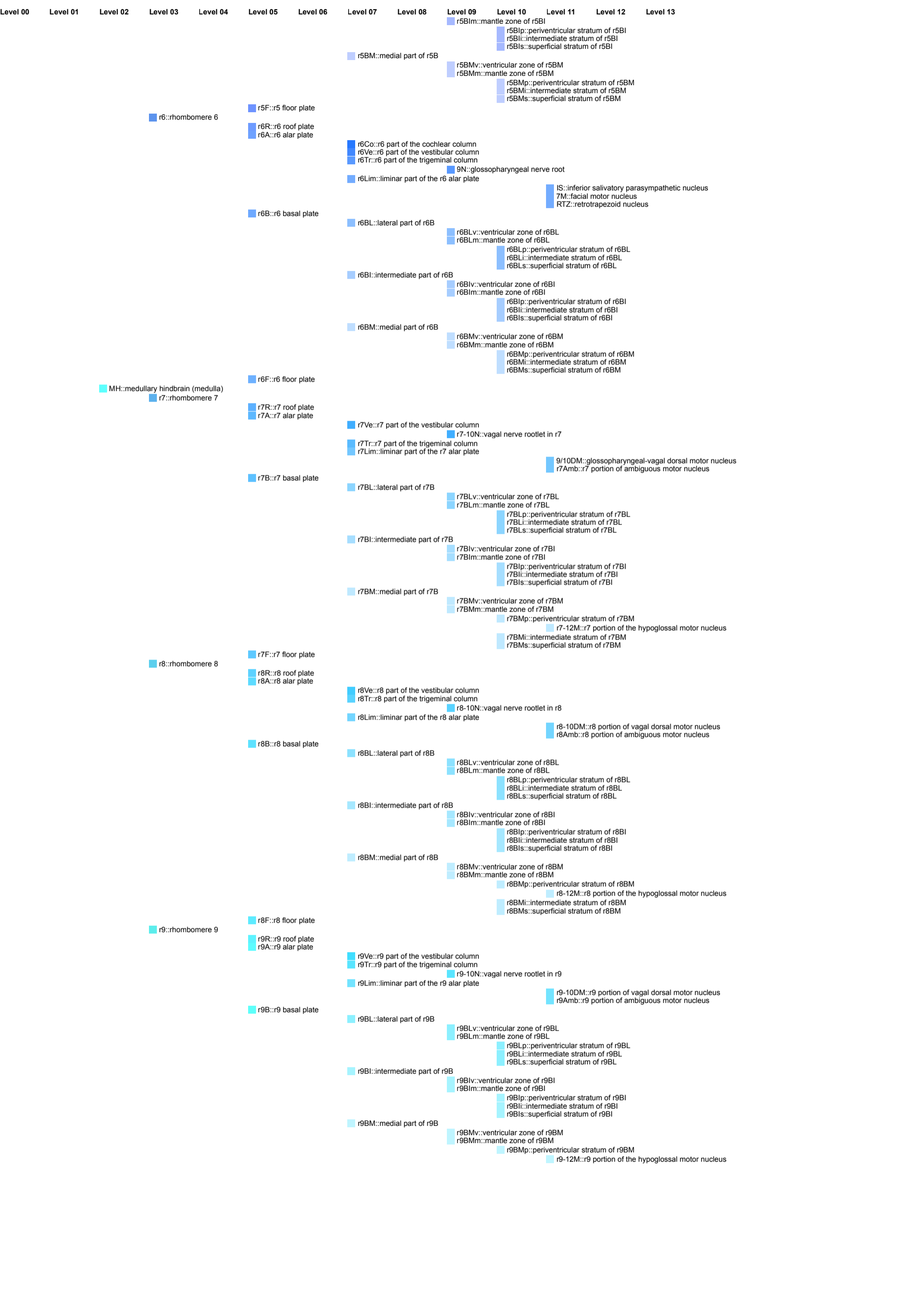
Lat::lateral (dentate) cerebellar nucleus

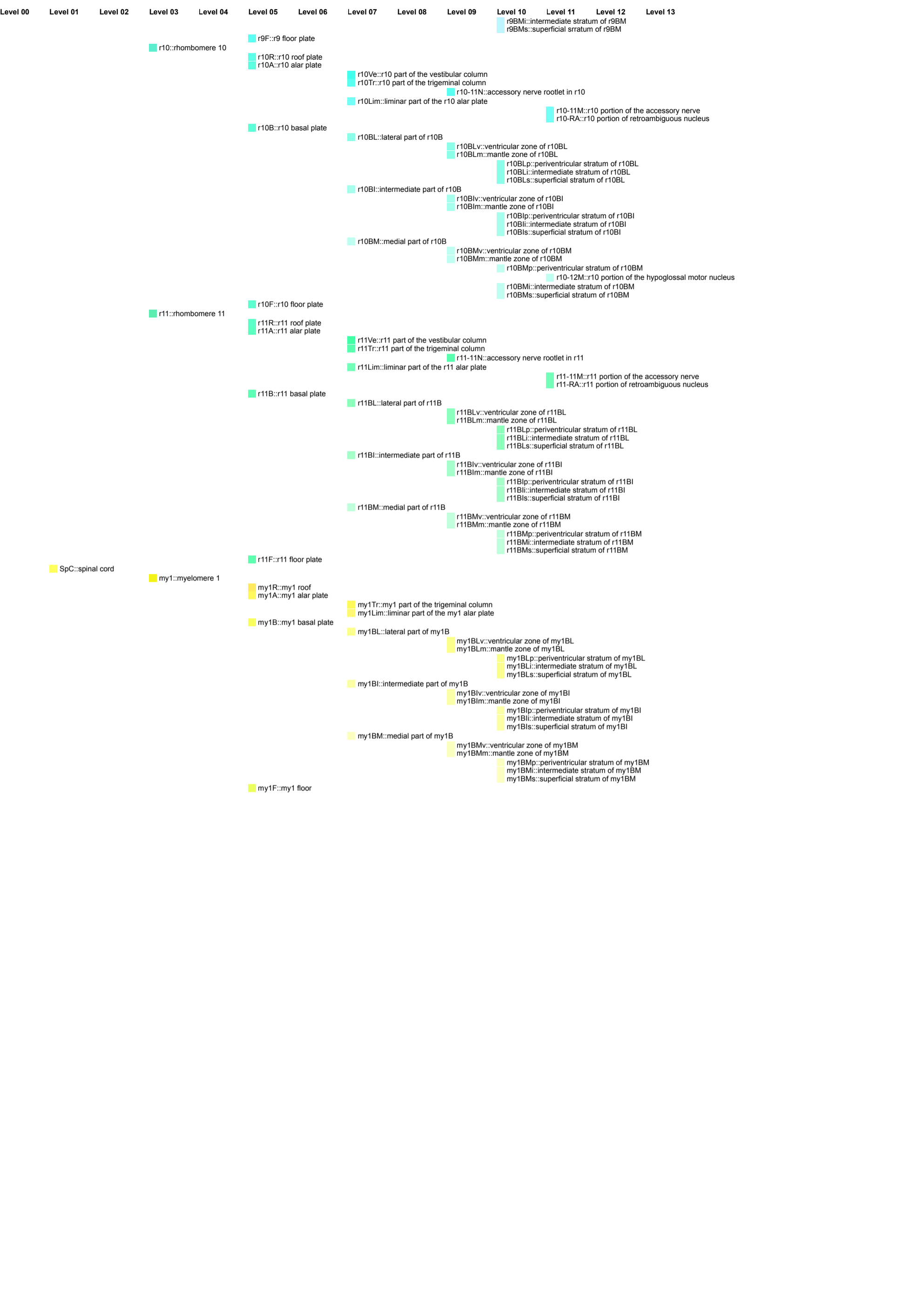
LatDL::dorsolateral part of Lat

LatPC::parvicellular part of Lat

VeCb::vestibulocerebellar nucleus







cc::corpus callosum
hc::hippocampal commissure
fi::fimbria
ac::anterior commissure
ic::internal capsule
ec::external capsule
db::diagonal band tract
st::stria terminalis tract
fx::fornix tract
mot::medial olfactory tract
lot::lateral olfactory tract
ped::peduncle
thcx::thalamocortical tract
on::optic nerve (fascicle)
och::optic chiasm
opt::optic tract
sm::stria medullaris
hbc::habenular commissure
pc::posterior commissure
rf::retroflex tract (habenulo-interpeduncular)
tgc::tectal gray commissure
tc::tectal commissure
icc::intercollicular commissure
mtg::mammothalamic tract
mth::mammothalamic tract
mif::medial longitudinal fascicle (tract)
soc::supraoptic commissure
dsoc::dorsal (alar) supraoptic commissure
vsoc::ventral (basal) supraoptic commissure
rmc::retromammillary commissure
dtg::dorsal tegmental decussation (m1)
vtg::ventral tegmental decussation
scp::superior cerebellar peduncle
dscp::decussation of scp
mcp::middle (pontine) cerebellar peduncle
icp::inferior cerebellar peduncle
ll::lateral lemniscus
ml::medial lemniscus
mid::decussation of medial lemniscus
rs::rubrospinal tract
tz::trapezoid body decussation
p::pontine decussation of middle cerebellar peduncle
csp::corticospinal tract
un::uncinate fascicle
vsc::ventral spinocerebellar tract
dsc::dorsal spinocerebellar tract
sol::solitary tract
7na::intra-neural ascending course of facial nerve (r6)
7ng::genu of facial nerve (r5)
7ne::efferent course of facial nerve (r4)
a5t::ascending trigeminal tract
d5t::descending trigeminal tract
5mes::mesencephalic trigeminal tract
dc::dorsal column tracts
cbc::cerebellar commissure
zli::zona limitans interthalamica