**Table S1. Regions of interest included in UNC infant brain atlas**

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| Labels | Regions | Regions | Abbreviations |
| 1 | Precentral\_L | Precentral gyrus | PreCG.L |
| 2 | Precentral\_R | Precentral gyrus | PreCG.R |
| 3 | Frontal\_Sup\_L | Superior frontal gyrus, dorsolateral | SFGdor.L |
| 4 | Frontal\_Sup\_R | Superior frontal gyrus, dorsolateral | SFGdor.R |
| 5 | Frontal\_Sup\_Orb\_L | Superior frontal gyrus, orbital part | ORBsup.L |
| 6 | Frontal\_Sup\_Orb\_R | Superior frontal gyrus, orbital part | ORBsup.R |
| 7 | Frontal\_Mid\_L | Middle frontal gyrus | MFG.L |
| 8 | Frontal\_Mid\_R | Middle frontal gyrus | MFG.R |
| 9 | Frontal\_Mid\_Orb\_L | Middle frontal gyrus, orbital part | ORBmid.L |
| 10 | Frontal\_Mid\_Orb\_R | Middle frontal gyrus, orbital part | ORBmid.R |
| 11 | Frontal\_Inf\_Oper\_L | Inferior frontal gyrus, opercular part | IFGoperc.L |
| 12 | Frontal\_Inf\_Oper\_R | Inferior frontal gyrus, opercular part | IFGoperc.R |
| 13 | Frontal\_Inf\_Tri\_L | Inferior frontal gyrus, triangular part | IFGtriang.L |
| 14 | Frontal\_Inf\_Tri\_R | Inferior frontal gyrus, triangular part | IFGtriang.R |
| 15 | Frontal\_Inf\_Orb\_L | Inferior frontal gyrus, orbital part | ORBinf.L |
| 16 | Frontal\_Inf\_Orb\_R | Inferior frontal gyrus, orbital part | ORBinf.R |
| 17 | Rolandic\_Oper\_L | Rolandic operculum | ROL.L |
| 18 | Rolandic\_Oper\_R | Rolandic operculum | ROL.R |
| 19 | Supp\_Motor\_Area\_L | Supplementary motor area | SMA.L |
| 20 | Supp\_Motor\_Area\_R | Supplementary motor area | SMA.R |
| 21 | Olfactory\_L | Olfactory cortex | OLF.L |
| 22 | Olfactory\_R | Olfactory cortex | OLF.R |
| 23 | Frontal\_Sup\_Medial\_L | Superior frontal gyrus, medial | SFGmed.L |
| 24 | Frontal\_Sup\_Medial\_R | Superior frontal gyrus, medial | SFGmed.R |
| 25 | Frontal\_Mid\_Orb\_L | Superior frontal gyrus, medial orbital | ORBsupmed.L |
| 26 | Frontal\_Mid\_Orb\_R | Superior frontal gyrus, medial orbital | ORBsupmed.R |
| 27 | Rectus\_L | Gyrus rectus | REC.L |
| 28 | Rectus\_R | Gyrus rectus | REC.R |
| 29 | Insula\_L | Insula | INS.L |
| 30 | Insula\_R | Insula | INS.R |
| 31 | Cingulum\_Ant\_L | Anterior cingulate and paracingulate gyri | ACG.L |
| 32 | Cingulum\_Ant\_R | Anterior cingulate and paracingulate gyri | ACG.R |
| 33 | Cingulum\_Mid\_L | Median cingulate and paracingulate gyri | DCG.L |
| 34 | Cingulum\_Mid\_R | Median cingulate and paracingulate gyri | DCG.R |
| 35 | Cingulum\_Post\_L | Posterior cingulate gyrus | PCG.L |
| 36 | Cingulum\_Post\_R | Posterior cingulate gyrus | PCG.R |
| 37 | Hippocampus\_L | Hippocampus | HIP.L |
| 38 | Hippocampus\_R | Hippocampus | HIP.R |
| 39 | ParaHippocampal\_L | Parahippocampal gyrus | PHG.L |
| 40 | ParaHippocampal\_R | Parahippocampal gyrus | PHG.R |
| 41 | Amygdala\_L | Amygdala | AMYG.L |
| 42 | Amygdala\_R | Amygdala | AMYG.R |
| 43 | Calcarine\_L | Calcarine fissure and surrounding cortex | CAL.L |
| 44 | Calcarine\_R | Calcarine fissure and surrounding cortex | CAL.R |
| 45 | Cuneus\_L | Cuneus | CUN.L |
| 46 | Cuneus\_R | Cuneus | CUN.R |
| 47 | Lingual\_L | Lingual gyrus | LING.L |
| 48 | Lingual\_R | Lingual gyrus | LING.R |
| 49 | Occipital\_Sup\_L | Superior occipital gyrus | SOG.L |
| 50 | Occipital\_Sup\_R | Superior occipital gyrus | SOG.R |
| 51 | Occipital\_Mid\_L | Middle occipital gyrus | MOG.L |
| 52 | Occipital\_Mid\_R | Middle occipital gyrus | MOG.R |
| 53 | Occipital\_Inf\_L | Inferior occipital gyrus | IOG.L |
| 54 | Occipital\_Inf\_R | Inferior occipital gyrus | IOG.R |
| 55 | Fusiform\_L | Fusiform gyrus | FFG.L |
| 56 | Fusiform\_R | Fusiform gyrus | FFG.R |
| 57 | Postcentral\_L | Postcentral gyrus | PoCG.L |
| 58 | Postcentral\_R | Postcentral gyrus | PoCG.R |
| 59 | Parietal\_Sup\_L | Superior parietal gyrus | SPG.L |
| 60 | Parietal\_Sup\_R | Superior parietal gyrus | SPG.R |
| 61 | Parietal\_Inf\_L | Inferior parietal, but supramarginal and angular gyri | IPL.L |
| 62 | Parietal\_Inf\_R | Inferior parietal, but supramarginal and angular gyri | IPL.R |
| 63 | SupraMarginal\_L | Supramarginal gyrus | SMG.L |
| 64 | SupraMarginal\_R | Supramarginal gyrus | SMG.R |
| 65 | Angular\_L | Angular gyrus | ANG.L |
| 66 | Angular\_R | Angular gyrus | ANG.R |
| 67 | Precuneus\_L | Precuneus | PCUN.L |
| 68 | Precuneus\_R | Precuneus | PCUN.R |
| 69 | Paracentral\_Lobule\_L | Paracentral lobule | PCL.L |
| 70 | Paracentral\_Lobule\_R | Paracentral lobule | PCL.R |
| 71 | Caudate\_L | Caudate nucleus | CAU.L |
| 72 | Caudate\_R | Caudate nucleus | CAU.R |
| 73 | Putamen\_L | Lenticular nucleus, putamen | PUT.L |
| 74 | Putamen\_R | Lenticular nucleus, putamen | PUT.R |
| 75 | Pallidum\_L | Lenticular nucleus, pallidum | PAL.L |
| 76 | Pallidum\_R | Lenticular nucleus, pallidum | PAL.R |
| 77 | Thalamus\_L | Thalamus | THA.L |
| 78 | Thalamus\_R | Thalamus | THA.R |
| 79 | Heschl\_L | Heschl gyrus | HES.L |
| 80 | Heschl\_R | Heschl gyrus | HES.R |
| 81 | Temporal\_Sup\_L | Superior temporal gyrus | STG.L |
| 82 | Temporal\_Sup\_R | Superior temporal gyrus | STG.R |
| 83 | Temporal\_Pole\_Sup\_L | Temporal pole: superior temporal gyrus | TPOsup.L |
| 84 | Temporal\_Pole\_Sup\_R | Temporal pole: superior temporal gyrus | TPOsup.R |
| 85 | Temporal\_Mid\_L | Middle temporal gyrus | MTG.L |
| 86 | Temporal\_Mid\_R | Middle temporal gyrus | MTG.R |
| 87 | Temporal\_Pole\_Mid\_L | Temporal pole: middle temporal gyrus | TPOmid.L |
| 88 | Temporal\_Pole\_Mid\_R | Temporal pole: middle temporal gyrus | TPOmid.R |
| 89 | Temporal\_Inf\_L | Inferior temporal gyrus | ITG.L |
| 90 | Temporal\_Inf\_R | Inferior temporal gyrus | ITG.R |