

ROI label	Abbrev.	ROI label	Abbrev.
Left Angular	LAG	Right Central Opercular	RCOC
Left Central Opercular	LCOC	Right Cingulate anterior 1	RCa1
Left Cingulate anterior	LCa	Right Cingulate anterior 2	RCa2
Left Cingulate posterior	LCp	Right Cingulate posterior 1	RCp1
Left Frontal Medial	LFMC	Right Cingulate posterior 2	RCp2
Left Frontal Orbital 1	LFOC1	Right Frontal Orbital	RFOC
Left Frontal Orbital 2	LFOC2	Right Frontal Pole 1	RFP1
Left Frontal Pole 1	LFP1	Right Frontal Pole 10	RFP10
Left Frontal Pole 10	LFP10	Right Frontal Pole 2	RFP2
Left Frontal Pole 2	LFP2	Right Frontal Pole 3	RFP3
Left Frontal Pole 3	LFP3	Right Frontal Pole 4	RFP4
Left Frontal Pole 4	LFP4	Right Frontal Pole 5	RFP5
Left Frontal Pole 5	LFP5	Right Frontal Pole 6	RFP6
Left Frontal Pole 6	LFP6	Right Frontal Pole 7	RFP7
Left Frontal Pole 7	LFP7	Right Frontal Pole 8	RFP8
Left Frontal Pole 8	LFP8	Right Frontal Pole 9	RFP9
Left Frontal Pole 9	LFP9	Right Heschls	RHG
Left Inferior Frontal pars triangularis	LIFGpt	Right Inferior Frontal pars triangularis	RIFGpt
Left Inferior Temporal posterior 1	LITGp1	Right Inferior Temporal posterior 1	RITGp1
Left Inferior Temporal posterior 2	LITGp2	Right Inferior Temporal posterior 2	RITGp2
Left Inferior Temporal occipital	LITGt	Right Inferior Temporal occipital	RITGt
Left Insular 1	LIC1	Right Insular 1	RIC1
Left Insular 2	LIC2	Right Insular 2	RIC2
Left Insular 3	LIC3	Right Intracalcarine	RICL
Left Lateral Occipital inferior 1	LLOCi1	Right Juxtapositional Lobule	RJL
Left Lateral Occipital inferior 2	LLOCi2	Right Lateral Occipital inferior 1	RLOCi1
Left Lateral Occipital superior 1	LLOCs1	Right Lateral Occipital inferior 2	RLOCi2
Left Lateral Occipital superior 2	LLOCs2	Right Lateral Occipital inferior 3	RLOCi3
Left Lateral Occipital superior 3	LLOCs3	Right Lateral Occipital superior 1	RLOCs1
Left Lateral Occipital superior 4	LLOCs4	Right Lateral Occipital superior 2	RLOCs2
Left Lateral Occipital superior 5	LLOCs5	Right Lateral Occipital superior 3	RLOCs3
Left Lateral Occipital superior 6	LLOCs6	Right Lateral Occipital superior 4	RLOCs4
Left Lingual 1	LLG1	Right Lateral Occipital superior 5	RLOCs5
Left Lingual 2	LLG2	Right Lateral Occipital superior 6	RLOCs6
Left Middle Frontal 1	LMFG1	Right Lingual 1	RLG1
Left Middle Frontal 2	LMFG2	Right Lingual 2	RLG2
Left Middle Frontal 3	LMFG3	Right Middle Frontal 1	RMFG1
Left Middle Temporal anterior	LMTGa	Right Middle Frontal 2	RMFG2
Left Middle Temporal posterior 1	LMTGp1	Right Middle Frontal 3	RMFG3
Left Middle Temporal posterior 2	LMTGp2	Right Middle Frontal 4	RMFG4
Left Middle Temporal occipital	LMTGt	Right Middle Temporal anterior	RMTGa
Left Occipital Fusiform 1	LOFG1	Right Middle Temporal posterior	RMTGp
Left Occipital Fusiform 2	LOFG2	Right Middle Temporal occipital 1	RMTGt1
Left Occipital Pole 1	LOP1	Right Middle Temporal occipital 2	RMTGt2
Left Occipital Pole 2	LOP2	Right Occipital Fusiform	ROFG
Left Occipital Pole 3	LOP3	Right Occipital Pole 1	ROP1
Left Occipital Pole 4	LOP4	Right Occipital Pole 2	ROP2
Left Paracingulate 1	LPC1	Right Occipital Pole 3	ROP3
Left Paracingulate 2	LPC2	Right Paracingulate 1	RPC1
Left Parahippocampal posterior	LPHp	Right Paracingulate 2	RPC2
Left Parietal Operculum	LPOC	Right Parahippocampal posterior	RPHp
Left Planum Temporale 1	LPT1	Right Parietal Operculum 1	RPOC1
Left Planum Temporale 2	LPT2	Right Parietal Operculum 2	RPOC2
Left Postcentral 1	LCGp1	Right Planum Polare	RPP
Left Postcentral 2	LCGp2	Right Postcentral 1	RCGp1
Left Postcentral 3	LCGp3	Right Postcentral 2	RCGp2
Left Postcentral 4	LCGp4	Right Postcentral 3	RCGp3
Left Precentral 1	LCGa1	Right Postcentral 4	RCGp4
Left Precentral 2	LCGa2	Right Precentral 1	RCGa1
Left Precentral 3	LCGa3	Right Precentral 2	RCGa2
Left Precentral 4	LCGa4	Right Precentral 3	RCGa3
Left Precuneous 1	LPCU1	Right Precuneous 1	RPCU1
Left Precuneous 2	LPCU2	Right Precuneous 2	RPCU2
Left Subcallosal	LSC	Right Precuneous 3	RPCU3
Left Superior Frontal 1	LSFG1	Right Superior Frontal 1	RSFG1
Left Superior Frontal 2	LSFG2	Right Superior Frontal 2	RSFG2
Left Superior Frontal 3	LSFG3	Right Superior Parietal Lobule 1	RSPL1
Left Superior Parietal Lobule 1	LSPL1	Right Superior Parietal Lobule 2	RSPL2
Left Superior Parietal Lobule 2	LSPL2	Right Superior Temporal posterior 1	RSTGp1
Left Supramarginal anterior	LSGa	Right Superior Temporal posterior 2	RSTGp2
Left Supramarginal posterior	LSMp	Right Supramarginal anterior	RSMa
Left Temporal Fusiform anterior	LTFCa	Right Supramarginal posterior	RSGp
Left Temporal Fusiform posterior	LTFCp	Right Temporal Fusiform anterior	RTFCa
Left Temporal Occipital Fusiform 1	LTOFC1	Right Temporal Fusiform posterior 1	RTFCp1
Left Temporal Occipital Fusiform 2	LTOFC2	Right Temporal Fusiform posterior 2	RTFCp2
Left Temporal Pole 1	LTP1	Right Temporal Occipital Fusiform	RTOFC
Left Temporal Pole 2	LTP2	Right Temporal Pole 1	RTP1
Left Temporal Pole 3	LTP3	Right Temporal Pole 2	RTP2
Right Angular	RAG	Right Temporal Pole 3	RTP3

Table S2: Full list of Regions of Interest (ROIs) and abbreviations. Numbers denote the relative position within a macro area, i.e. higher values stand for more posterior ROIs.