

Supplementary Material

Patterns of Regional Cerebral Blood Flow as a Function of Obesity in Adults

Supplementary Material 1. Obesity Categories and Baseline Perfusion (separate Word document)

Supplementary Material 2. Obesity Categories and Concentration Perfusion (separate Word document)

Supplementary Table 1. Partial Correlations Between BMI and Resting/Concentration Perfusion

Brain Regions		BMI
Baseline_Amygdala_L	Correlation	-0.173
	Significance (2-tailed)	<0.001
Baseline_Amygdala_R	Correlation	-0.179
	Significance (2-tailed)	<0.001
Baseline_Angular_L	Correlation	-0.212
	Significance (2-tailed)	<0.001
Baseline_Angular_R	Correlation	-0.201
	Significance (2-tailed)	<0.001
Baseline_Calcarine_L	Correlation	-0.183
	Significance (2-tailed)	<0.001
Baseline_Calcarine_R	Correlation	-0.209
	Significance (2-tailed)	<0.001
Baseline_Caudate_L	Correlation	-0.196
	Significance (2-tailed)	<0.001
Baseline_Caudate_R	Correlation	-0.205
	Significance (2-tailed)	<0.001
Baseline_Cerebellum_10_L	Correlation	-0.138
	Significance (2-tailed)	<0.001
Baseline_Cerebellum_10_R	Correlation	-0.073
	Significance (2-tailed)	<0.001
Baseline_Cerebellum_3_L	Correlation	-0.214
	Significance (2-tailed)	<0.001
Baseline_Cerebellum_3_R	Correlation	-0.204
	Significance (2-tailed)	<0.001
Baseline_Cerebellum_4_5_L	Correlation	-0.218

	Significance (2-tailed)	<0.001
Baseline Cerebellum 4 5 R	Correlation	-0.218
	Significance (2-tailed)	<0.001
Baseline Cerebellum 6 L	Correlation	-0.232
	Significance (2-tailed)	<0.001
Baseline Cerebellum 6 R	Correlation	-0.226
	Significance (2-tailed)	<0.001
Baseline Cerebellum 7b L	Correlation	-0.106
	Significance (2-tailed)	<0.001
Baseline Cerebellum 7b R	Correlation	-0.082
	Significance (2-tailed)	<0.001
Baseline Cerebellum 8 L	Correlation	-0.125
	Significance (2-tailed)	<0.001
Baseline Cerebellum 8 R	Correlation	-0.162
	Significance (2-tailed)	<0.001
Baseline Cerebellum 9 L	Correlation	-0.145
	Significance (2-tailed)	<0.001
Baseline Cerebellum 9 R	Correlation	-0.171
	Significance (2-tailed)	<0.001
Baseline Cerebellum Crus1 L	Correlation	-0.195
	Significance (2-tailed)	<0.001
Baseline Cerebellum Crus1 R	Correlation	-0.151
	Significance (2-tailed)	<0.001
Baseline Cerebellum Crus2 L	Correlation	-0.097
	Significance (2-tailed)	<0.001
Baseline Cerebellum Crus2 R	Correlation	-0.091
	Significance (2-tailed)	<0.001
Baseline Cingulum Ant L	Correlation	-0.212
	Significance (2-tailed)	<0.001
Baseline Cingulum Ant R	Correlation	-0.198
	Significance (2-tailed)	<0.001
Baseline Cingulum Mid L	Correlation	-0.231
	Significance (2-tailed)	<0.001
Baseline Cingulum Mid R	Correlation	-0.234
	Significance (2-tailed)	<0.001
Baseline Cingulum Post L	Correlation	-0.172
	Significance (2-tailed)	<0.001
Baseline Cingulum Post R	Correlation	-0.158
	Significance (2-tailed)	<0.001

Baseline_Cuneus_L	Correlation	-0.198
	Significance (2-tailed)	<0.001
Baseline_Cuneus_R	Correlation	-0.2
	Significance (2-tailed)	<0.001
Baseline_Frontal_Inf_Oper_L	Correlation	-0.25
	Significance (2-tailed)	<0.001
Baseline_Frontal_Inf_Oper_R	Correlation	-0.257
	Significance (2-tailed)	<0.001
Baseline_Frontal_Inf_Orb_L	Correlation	-0.17
	Significance (2-tailed)	<0.001
Baseline_Frontal_Inf_Orb_R	Correlation	-0.193
	Significance (2-tailed)	<0.001
Baseline_Frontal_Inf_Tri_L	Correlation	-0.252
	Significance (2-tailed)	<0.001
Baseline_Frontal_Inf_Tri_R	Correlation	-0.219
	Significance (2-tailed)	<0.001
Baseline_Frontal_Mid_L	Correlation	-0.255
	Significance (2-tailed)	<0.001
Baseline_Frontal_Mid_Orb_L	Correlation	-0.209
	Significance (2-tailed)	<0.001
Baseline_Frontal_Mid_Orb_L_9	Correlation	-0.199
	Significance (2-tailed)	<0.001
Baseline_Frontal_Mid_Orb_R	Correlation	-0.211
	Significance (2-tailed)	<0.001
Baseline_Frontal_Mid_Orb_R_10	Correlation	-0.161
	Significance (2-tailed)	<0.001
Baseline_Frontal_Mid_R	Correlation	-0.266
	Significance (2-tailed)	<0.001
Baseline_Frontal_Sup_L	Correlation	-0.241
	Significance (2-tailed)	<0.001
Baseline_Frontal_Sup_Medial_L	Correlation	-0.248
	Significance (2-tailed)	<0.001
Baseline_Frontal_Sup_Medial_R	Correlation	-0.246
	Significance (2-tailed)	<0.001
Baseline_Frontal_Sup_Orb_L	Correlation	-0.178
	Significance (2-tailed)	<0.001
Baseline_Frontal_Sup_Orb_R	Correlation	-0.2
	Significance (2-tailed)	<0.001
Baseline_Frontal_Sup_R	Correlation	-0.263

	Significance (2-tailed)	<0.001
Baseline_Fusiform_L	Correlation	-0.207
	Significance (2-tailed)	<0.001
Baseline_Fusiform_R	Correlation	-0.209
	Significance (2-tailed)	<0.001
Baseline_Heschl_L	Correlation	-0.204
	Significance (2-tailed)	<0.001
Baseline_Heschl_R	Correlation	-0.196
	Significance (2-tailed)	<0.001
Baseline_Hippocampus_L	Correlation	-0.194
	Significance (2-tailed)	<0.001
Baseline_Hippocampus_R	Correlation	-0.216
	Significance (2-tailed)	<0.001
Baseline_Insula_L	Correlation	-0.221
	Significance (2-tailed)	<0.001
Baseline_Insula_R	Correlation	-0.233
	Significance (2-tailed)	<0.001
Baseline_Lingual_L	Correlation	-0.211
	Significance (2-tailed)	<0.001
Baseline_Lingual_R	Correlation	-0.226
	Significance (2-tailed)	<0.001
Baseline_Occipital_Inf_L	Correlation	-0.129
	Significance (2-tailed)	<0.001
Baseline_Occipital_Inf_R	Correlation	-0.115
	Significance (2-tailed)	<0.001
Baseline_Occipital_Mid_L	Correlation	-0.19
	Significance (2-tailed)	<0.001
Baseline_Occipital_Mid_R	Correlation	-0.167
	Significance (2-tailed)	<0.001
Baseline_Occipital_Sup_L	Correlation	-0.186
	Significance (2-tailed)	<0.001
Baseline_Occipital_Sup_R	Correlation	-0.178
	Significance (2-tailed)	<0.001
Baseline_Olfactory_L	Correlation	-0.189
	Significance (2-tailed)	<0.001
Baseline_Olfactory_R	Correlation	-0.182
	Significance (2-tailed)	<0.001
Baseline_Pallidum_L	Correlation	-0.2
	Significance (2-tailed)	<0.001

Baseline_Pallidum_R	Correlation	-0.219
	Significance (2-tailed)	<0.001
Baseline_Paracentral_Lobule_L	Correlation	-0.178
	Significance (2-tailed)	<0.001
Baseline_Paracentral_Lobule_R	Correlation	-0.216
	Significance (2-tailed)	<0.001
Baseline_ParaHippocampal_L	Correlation	-0.168
	Significance (2-tailed)	<0.001
Baseline_ParaHippocampal_R	Correlation	-0.18
	Significance (2-tailed)	<0.001
Baseline_Parietal_Inf_L	Correlation	-0.221
	Significance (2-tailed)	<0.001
Baseline_Parietal_Inf_R	Correlation	-0.248
	Significance (2-tailed)	<0.001
Baseline_Parietal_Sup_L	Correlation	-0.171
	Significance (2-tailed)	<0.001
Baseline_Parietal_Sup_R	Correlation	-0.177
	Significance (2-tailed)	<0.001
Baseline_Postcentral_L	Correlation	-0.257
	Significance (2-tailed)	<0.001
Baseline_Postcentral_R	Correlation	-0.257
	Significance (2-tailed)	<0.001
Baseline_Precentral_L	Correlation	-0.239
	Significance (2-tailed)	<0.001
Baseline_Precentral_R	Correlation	-0.276
	Significance (2-tailed)	<0.001
Baseline_Precuneus_L	Correlation	-0.223
	Significance (2-tailed)	<0.001
Baseline_Precuneus_R	Correlation	-0.234
	Significance (2-tailed)	<0.001
Baseline_Putamen_L	Correlation	-0.217
	Significance (2-tailed)	<0.001
Baseline_Putamen_R	Correlation	-0.229
	Significance (2-tailed)	<0.001
Baseline_Rectus_L	Correlation	-0.165
	Significance (2-tailed)	<0.001
Baseline_Rectus_R	Correlation	-0.184
	Significance (2-tailed)	<0.001
Baseline_Rolandic_Oper_L	Correlation	-0.244

	Significance (2-tailed)	<0.001
Baseline Rolandic Oper R	Correlation	-0.222
	Significance (2-tailed)	<0.001
Baseline Supp Motor Area L	Correlation	-0.205
	Significance (2-tailed)	<0.001
Baseline Supp Motor Area R	Correlation	-0.22
	Significance (2-tailed)	<0.001
Baseline SupraMarginal L	Correlation	-0.234
	Significance (2-tailed)	<0.001
Baseline SupraMarginal R	Correlation	-0.22
	Significance (2-tailed)	<0.001
Baseline Temporal Inf Ant L	Correlation	-0.131
	Significance (2-tailed)	<0.001
Baseline Temporal Inf Ant R	Correlation	-0.106
	Significance (2-tailed)	<0.001
Baseline Temporal Inf Mid L	Correlation	-0.143
	Significance (2-tailed)	<0.001
Baseline Temporal Inf Mid R	Correlation	-0.12
	Significance (2-tailed)	<0.001
Baseline Temporal Inf Post L	Correlation	-0.145
	Significance (2-tailed)	<0.001
Baseline Temporal Inf Post R	Correlation	-0.162
	Significance (2-tailed)	<0.001
Baseline Temporal Mid Ant L	Correlation	-0.209
	Significance (2-tailed)	<0.001
Baseline Temporal Mid Ant R	Correlation	-0.179
	Significance (2-tailed)	<0.001
Baseline Temporal Mid Mid L	Correlation	-0.219
	Significance (2-tailed)	<0.001
Baseline Temporal Mid Mid R	Correlation	-0.209
	Significance (2-tailed)	<0.001
Baseline Temporal Mid Post L	Correlation	-0.211
	Significance (2-tailed)	<0.001
Baseline Temporal Mid Post R	Correlation	-0.215
	Significance (2-tailed)	<0.001
Baseline Temporal Pole Mid L	Correlation	-0.131
	Significance (2-tailed)	<0.001
Baseline Temporal Pole Mid R	Correlation	-0.139
	Significance (2-tailed)	<0.001

Baseline_Temporal_Pole_Sup_L	Correlation	-0.198
	Significance (2-tailed)	<0.001
Baseline_Temporal_Pole_Sup_R	Correlation	-0.226
	Significance (2-tailed)	<0.001
Baseline_Temporal_Sup_Ant_L	Correlation	-0.219
	Significance (2-tailed)	<0.001
Baseline_Temporal_Sup_Ant_R	Correlation	-0.268
	Significance (2-tailed)	<0.001
Baseline_Temporal_Sup_Mid_L	Correlation	-0.213
	Significance (2-tailed)	<0.001
Baseline_Temporal_Sup_Mid_R	Correlation	-0.248
	Significance (2-tailed)	<0.001
Baseline_Temporal_Sup_Post_L	Correlation	-0.222
	Significance (2-tailed)	<0.001
Baseline_Temporal_Sup_Post_R	Correlation	-0.182
	Significance (2-tailed)	<0.001
Baseline_Thalamus_L	Correlation	-0.18
	Significance (2-tailed)	<0.001
Baseline_Thalamus_R	Correlation	-0.203
	Significance (2-tailed)	<0.001
Baseline_Vermis_1_2	Correlation	-0.2
	Significance (2-tailed)	<0.001
Baseline_Vermis_10	Correlation	-0.228
	Significance (2-tailed)	<0.001
Baseline_Vermis_3	Correlation	-0.22
	Significance (2-tailed)	<0.001
Baseline_Vermis_4_5	Correlation	-0.225
	Significance (2-tailed)	<0.001
Baseline_Vermis_6	Correlation	-0.211
	Significance (2-tailed)	<0.001
Baseline_Vermis_7	Correlation	-0.144
	Significance (2-tailed)	<0.001
Baseline_Vermis_8	Correlation	-0.156
	Significance (2-tailed)	<0.001
Baseline_Vermis_9	Correlation	-0.18
	Significance (2-tailed)	<0.001
Concentration_Amygdala_L	Correlation	-0.195
	Significance (2-tailed)	<0.001
Concentration_Amygdala_R	Correlation	-0.194

	Significance (2-tailed)	<0.001
Concentration_Angular_L	Correlation	-0.232
	Significance (2-tailed)	<0.001
Concentration_Angular_R	Correlation	-0.229
	Significance (2-tailed)	<0.001
Concentration_Calcarine_L	Correlation	-0.172
	Significance (2-tailed)	<0.001
Concentration_Calcarine_R	Correlation	-0.194
	Significance (2-tailed)	<0.001
Concentration_Caudate_L	Correlation	-0.201
	Significance (2-tailed)	<0.001
Concentration_Caudate_R	Correlation	-0.217
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_10_L	Correlation	-0.134
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_10_R	Correlation	-0.134
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_3_L	Correlation	-0.204
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_3_R	Correlation	-0.201
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_4_5_L	Correlation	-0.21
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_4_5_R	Correlation	-0.207
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_6_L	Correlation	-0.223
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_6_R	Correlation	-0.227
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_7b_L	Correlation	-0.116
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_7b_R	Correlation	-0.082
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_8_L	Correlation	-0.146
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_8_R	Correlation	-0.156
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_9_L	Correlation	-0.146
	Significance (2-tailed)	<0.001

Concentration_Cerebellum_9_R	Correlation	-0.162
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_Crus1_L	Correlation	-0.202
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_Crus1_R	Correlation	-0.188
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_Crus2_L	Correlation	-0.118
	Significance (2-tailed)	<0.001
Concentration_Cerebellum_Crus2_R	Correlation	-0.112
	Significance (2-tailed)	<0.001
Concentration_Cingulum_Ant_L	Correlation	-0.191
	Significance (2-tailed)	<0.001
Concentration_Cingulum_Ant_R	Correlation	-0.18
	Significance (2-tailed)	<0.001
Concentration_Cingulum_Mid_L	Correlation	-0.225
	Significance (2-tailed)	<0.001
Concentration_Cingulum_Mid_R	Correlation	-0.223
	Significance (2-tailed)	<0.001
Concentration_Cingulum_Post_L	Correlation	-0.183
	Significance (2-tailed)	<0.001
Concentration_Cingulum_Post_R	Correlation	-0.181
	Significance (2-tailed)	<0.001
Concentration_Cuneus_L	Correlation	-0.187
	Significance (2-tailed)	<0.001
Concentration_Cuneus_R	Correlation	-0.2
	Significance (2-tailed)	<0.001
Concentration_Frontal_Inf_Oper_L	Correlation	-0.241
	Significance (2-tailed)	<0.001
Concentration_Frontal_Inf_Oper_R	Correlation	-0.256
	Significance (2-tailed)	<0.001
Concentration_Frontal_Inf_Orb_L	Correlation	-0.195
	Significance (2-tailed)	<0.001
Concentration_Frontal_Inf_Orb_R	Correlation	-0.199
	Significance (2-tailed)	<0.001
Concentration_Frontal_Inf_Tri_L	Correlation	-0.243
	Significance (2-tailed)	<0.001
Concentration_Frontal_Inf_Tri_R	Correlation	-0.238
	Significance (2-tailed)	<0.001
Concentration_Frontal_Mid_L	Correlation	-0.262

	Significance (2-tailed)	<0.001
Concentration_Frontal_Mid_Orb_L	Correlation	-0.204
	Significance (2-tailed)	<0.001
Concentration_Frontal_Mid_Orb_L_9	Correlation	-0.176
	Significance (2-tailed)	<0.001
Concentration_Frontal_Mid_Orb_R	Correlation	-0.203
	Significance (2-tailed)	<0.001
Concentration_Frontal_Mid_Orb_R_10	Correlation	-0.172
	Significance (2-tailed)	<0.001
Concentration_Frontal_Mid_R	Correlation	-0.265
	Significance (2-tailed)	<0.001
Concentration_Frontal_Sup_L	Correlation	-0.248
	Significance (2-tailed)	<0.001
Concentration_Frontal_Sup_Medial_L	Correlation	-0.238
	Significance (2-tailed)	<0.001
Concentration_Frontal_Sup_Medial_R	Correlation	-0.237
	Significance (2-tailed)	<0.001
Concentration_Frontal_Sup_Orb_L	Correlation	-0.18
	Significance (2-tailed)	<0.001
Concentration_Frontal_Sup_Orb_R	Correlation	-0.183
	Significance (2-tailed)	<0.001
Concentration_Frontal_Sup_R	Correlation	-0.258
	Significance (2-tailed)	<0.001
Concentration_Fusiform_L	Correlation	-0.207
	Significance (2-tailed)	<0.001
Concentration_Fusiform_R	Correlation	-0.209
	Significance (2-tailed)	<0.001
Concentration_Heschl_L	Correlation	-0.193
	Significance (2-tailed)	<0.001
Concentration_Heschl_R	Correlation	-0.212
	Significance (2-tailed)	<0.001
Concentration_Hippocampus_L	Correlation	-0.183
	Significance (2-tailed)	<0.001
Concentration_Hippocampus_R	Correlation	-0.186
	Significance (2-tailed)	<0.001
Concentration_Insula_L	Correlation	-0.223
	Significance (2-tailed)	<0.001
Concentration_Insula_R	Correlation	-0.228
	Significance (2-tailed)	<0.001

Concentration_Lingual_L	Correlation	-0.192
	Significance (2-tailed)	<0.001
Concentration_Lingual_R	Correlation	-0.188
	Significance (2-tailed)	<0.001
Concentration_Occipital_Inf_L	Correlation	-0.131
	Significance (2-tailed)	<0.001
Concentration_Occipital_Inf_R	Correlation	-0.101
	Significance (2-tailed)	<0.001
Concentration_Occipital_Mid_L	Correlation	-0.178
	Significance (2-tailed)	<0.001
Concentration_Occipital_Mid_R	Correlation	-0.17
	Significance (2-tailed)	<0.001
Concentration_Occipital_Sup_L	Correlation	-0.183
	Significance (2-tailed)	<0.001
Concentration_Occipital_Sup_R	Correlation	-0.188
	Significance (2-tailed)	<0.001
Concentration_Olfactory_L	Correlation	-0.187
	Significance (2-tailed)	<0.001
Concentration_Olfactory_R	Correlation	-0.194
	Significance (2-tailed)	<0.001
Concentration_Pallidum_L	Correlation	-0.191
	Significance (2-tailed)	<0.001
Concentration_Pallidum_R	Correlation	-0.195
	Significance (2-tailed)	<0.001
Concentration_Paracentral_Lobule_L	Correlation	-0.216
	Significance (2-tailed)	<0.001
Concentration_Paracentral_Lobule_R	Correlation	-0.219
	Significance (2-tailed)	<0.001
Concentration_ParaHippocampal_L	Correlation	-0.166
	Significance (2-tailed)	<0.001
Concentration_ParaHippocampal_R	Correlation	-0.199
	Significance (2-tailed)	<0.001
Concentration_Parietal_Inf_L	Correlation	-0.258
	Significance (2-tailed)	<0.001
Concentration_Parietal_Inf_R	Correlation	-0.24
	Significance (2-tailed)	<0.001
Concentration_Parietal_Sup_L	Correlation	-0.22
	Significance (2-tailed)	<0.001
Concentration_Parietal_Sup_R	Correlation	-0.204

	Significance (2-tailed)	<0.001
Concentration <u>Postcentral_L</u>	Correlation	-0.277
	Significance (2-tailed)	<0.001
Concentration <u>Postcentral_R</u>	Correlation	-0.269
	Significance (2-tailed)	<0.001
Concentration <u>Precentral_L</u>	Correlation	-0.28
	Significance (2-tailed)	<0.001
Concentration <u>Precentral_R</u>	Correlation	-0.276
	Significance (2-tailed)	<0.001
Concentration <u>Precuneus_L</u>	Correlation	-0.226
	Significance (2-tailed)	<0.001
Concentration <u>Precuneus_R</u>	Correlation	-0.229
	Significance (2-tailed)	<0.001
Concentration <u>Putamen_L</u>	Correlation	-0.217
	Significance (2-tailed)	<0.001
Concentration <u>Putamen_R</u>	Correlation	-0.226
	Significance (2-tailed)	<0.001
Concentration <u>Rectus_L</u>	Correlation	-0.177
	Significance (2-tailed)	<0.001
Concentration <u>Rectus_R</u>	Correlation	-0.186
	Significance (2-tailed)	<0.001
Concentration <u>Rolandic_Oper_L</u>	Correlation	-0.226
	Significance (2-tailed)	<0.001
Concentration <u>Rolandic_Oper_R</u>	Correlation	-0.239
	Significance (2-tailed)	<0.001
Concentration <u>Supp_Motor_Area_L</u>	Correlation	-0.227
	Significance (2-tailed)	<0.001
Concentration <u>Supp_Motor_Area_R</u>	Correlation	-0.233
	Significance (2-tailed)	<0.001
Concentration <u>SupraMarginal_L</u>	Correlation	-0.26
	Significance (2-tailed)	<0.001
Concentration <u>SupraMarginal_R</u>	Correlation	-0.263
	Significance (2-tailed)	<0.001
Concentration <u>Temporal_Inf_Ant_L</u>	Correlation	-0.14
	Significance (2-tailed)	<0.001
Concentration <u>Temporal_Inf_Ant_R</u>	Correlation	-0.134
	Significance (2-tailed)	<0.001
Concentration <u>Temporal_Inf_Mid_L</u>	Correlation	-0.137
	Significance (2-tailed)	<0.001

Concentration_Temporal_Inf_Mid_R	Correlation	-0.126
	Significance (2-tailed)	<0.001
Concentration_Temporal_Inf_Post_L	Correlation	-0.153
	Significance (2-tailed)	<0.001
Concentration_Temporal_Inf_Post_R	Correlation	-0.138
	Significance (2-tailed)	<0.001
Concentration_Temporal_Mid_Ant_L	Correlation	-0.24
	Significance (2-tailed)	<0.001
Concentration_Temporal_Mid_Ant_R	Correlation	-0.231
	Significance (2-tailed)	<0.001
Concentration_Temporal_Mid_Mid_L	Correlation	-0.197
	Significance (2-tailed)	<0.001
Concentration_Temporal_Mid_Mid_R	Correlation	-0.179
	Significance (2-tailed)	<0.001
Concentration_Temporal_Mid_Post_L	Correlation	-0.211
	Significance (2-tailed)	<0.001
Concentration_Temporal_Mid_Post_R	Correlation	-0.194
	Significance (2-tailed)	<0.001
Concentration_Temporal_Pole_Mid_L	Correlation	-0.142
	Significance (2-tailed)	<0.001
Concentration_Temporal_Pole_Mid_R	Correlation	-0.163
	Significance (2-tailed)	<0.001
Concentration_Temporal_Pole_Sup_L	Correlation	-0.207
	Significance (2-tailed)	<0.001
Concentration_Temporal_Pole_Sup_R	Correlation	-0.229
	Significance (2-tailed)	<0.001
Concentration_Temporal_Sup_Ant_L	Correlation	-0.233
	Significance (2-tailed)	<0.001
Concentration_Temporal_Sup_Ant_R	Correlation	-0.244
	Significance (2-tailed)	<0.001
Concentration_Temporal_Sup_Mid_L	Correlation	-0.208
	Significance (2-tailed)	<0.001
Concentration_Temporal_Sup_Mid_R	Correlation	-0.218
	Significance (2-tailed)	<0.001
Concentration_Temporal_Sup_Post_L	Correlation	-0.208
	Significance (2-tailed)	<0.001
Concentration_Temporal_Sup_Post_R	Correlation	-0.222
	Significance (2-tailed)	<0.001
Concentration_Thalamus_L	Correlation	-0.199

	Significance (2-tailed)	<0.001
Concentration_Thalamus_R	Correlation	-0.2
	Significance (2-tailed)	<0.001
Concentration_Vermis_1_2	Correlation	-0.182
	Significance (2-tailed)	<0.001
Concentration_Vermis_10	Correlation	-0.221
	Significance (2-tailed)	<0.001
Concentration_Vermis_3	Correlation	-0.198
	Significance (2-tailed)	<0.001
Concentration_Vermis_4_5	Correlation	-0.202
	Significance (2-tailed)	<0.001
Concentration_Vermis_6	Correlation	-0.197
	Significance (2-tailed)	<0.001
Concentration_Vermis_7	Correlation	-0.173
	Significance (2-tailed)	<0.001
Concentration_Vermis_8	Correlation	-0.168
	Significance (2-tailed)	<0.001
Concentration_Vermis_9	Correlation	-0.209
	Significance (2-tailed)	<0.001