

Table S1: Regional CT variance components for all timepoints, based on the trivariate model

	Neonate			1-year			2-year		
	$a^2$	$c^2$	$e^2$	$a^2$	$c^2$	$e^2$	$a^2$	$c^2$	$e^2$
Precentral L	0.19 (0-0.49)	0.21 (0-0.39)	0.6 (0.47-0.74)	0.32 (0.04-0.61)	0.26 (0.01-0.49)	0.43 (0.32-0.56)	0.24 (0.01-0.58)	0.33 (0.03-0.55)	0.44 (0.32-0.58)
Precentral R	0.4 (0.06-0.61)	0.1 (0-0.35)	0.5 (0.38-0.67)	0.4 (0.06-0.65)	0.14 (0-0.42)	0.46 (0.33-0.63)	0.55 (0.17-0.79)	0.16 (0-0.47)	0.29 (0.2-0.44)
Frontal Sup L	0.28 (0-0.58)	0.22 (0-0.48)	0.5 (0.38-0.66)	0.5 (0.12-0.7)	0.1 (0-0.4)	0.39 (0.28-0.55)	0.42 (0.07-0.71)	0.22 (0-0.51)	0.36 (0.25-0.51)
Frontal Sup R	0.24 (0.05-0.5)	0.35 (0.13-0.51)	0.41 (0.31-0.52)	0.5 (0.24-0.68)	0.09 (0-0.3)	0.41 (0.3-0.55)	0.4 (0.06-0.73)	0.22 (0-0.5)	0.38 (0.26-0.55)
Frontal Sup Orb L	0.16 (0-0.44)	0.22 (0.01-0.4)	0.63 (0.49-0.78)	0.03 (0-0.42)	0.26 (0-0.41)	0.71 (0.54-0.86)	0.01 (0-0.35)	0.17 (0-0.33)	0.83 (0.64-0.98)
Frontal Sup Orb R	0.23 (0.01-0.48)	0.19 (0.02-0.37)	0.58 (0.45-0.73)	0.2 (0.01-0.47)	0.24 (0.03-0.43)	0.56 (0.43-0.71)	0.11 (0-0.49)	0.28 (0.03-0.46)	0.61 (0.41-0.77)
Frontal Mid L	0.28 (0-0.56)	0.18 (0-0.43)	0.54 (0.4-0.71)	0.48 (0.14-0.64)	0.03 (0-0.28)	0.49 (0.35-0.67)	0.43 (0.1-0.67)	0.17 (0-0.43)	0.4 (0.28-0.56)
Frontal Mid R	0.1 (0-0.4)	0.29 (0.03-0.44)	0.62 (0.5-0.74)	0.38 (0.05-0.67)	0.2 (0-0.47)	0.42 (0.31-0.57)	0.54 (0.1-0.75)	0.1 (0-0.46)	0.36 (0.24-0.54)
Frontal Mid Orb L	0.11 (0-0.34)	0.08 (0-0.24)	0.81 (0.65-0.94)	0.23 (0-0.45)	0.08 (0-0.34)	0.69 (0.55-0.84)	0.03 (0-0.23)	0.05 (0-0.21)	0.92 (0.76-0.99)
Frontal Mid Orb R	0.37 (0-0.52)	0 (0-0.28)	0.63 (0.48-0.84)	0.29 (0-0.49)	0.06 (0-0.37)	0.65 (0.5-0.83)	0.23 (0-0.41)	0.01 (0-0.3)	0.76 (0.59-0.96)
Frontal Inf Oper L	0.13 (0-0.41)	0.15 (0-0.34)	0.72 (0.58-0.86)	0.17 (0-0.39)	0.03 (0-0.24)	0.79 (0.6-0.95)	0.28 (0-0.59)	0.17 (0-0.5)	0.55 (0.39-0.76)
Frontal Inf Oper R	0.12 (0-0.3)	0.03 (0-0.17)	0.85 (0.69-0.99)	0.15 (0-0.47)	0.23 (0.01-0.43)	0.62 (0.45-0.78)	0.11 (0-0.49)	0.34 (0.01-0.55)	0.56 (0.41-0.73)
Frontal Inf Tri L	0.39 (0.1-0.55)	0.05 (0-0.28)	0.56 (0.44-0.7)	0.22 (0-0.58)	0.25 (0-0.49)	0.52 (0.38-0.68)	0.2 (0-0.58)	0.3 (0-0.53)	0.5 (0.36-0.66)
Frontal Inf Tri R	0.18 (0.01-0.37)	0.07 (0-0.24)	0.74 (0.61-0.89)	0.34 (0.02-0.5)	0.02 (0-0.33)	0.64 (0.49-0.8)	0.55 (0.18-0.68)	0.01 (0-0.32)	0.44 (0.31-0.62)
Frontal Inf Orb L	0.08 (0-0.44)	0.27 (0-0.43)	0.65 (0.5-0.78)	0.11 (0-0.52)	0.32 (0-0.52)	0.56 (0.42-0.72)	0.18 (0-0.47)	0.17 (0-0.43)	0.66 (0.49-0.84)
Frontal Inf Orb R	0.36 (0.01-0.52)	0.01 (0-0.26)	0.63 (0.48-0.82)	0.17 (0-0.55)	0.28 (0-0.49)	0.55 (0.41-0.7)	0.31 (0-0.64)	0.21 (0-0.52)	0.47 (0.33-0.66)
Rolandic Oper L	0.08 (0-0.42)	0.25 (0.01-0.38)	0.67 (0.52-0.79)	0.31 (0.01-0.62)	0.22 (0-0.44)	0.47 (0.32-0.66)	0.38 (0.02-0.76)	0.31 (0-0.59)	0.31 (0.21-0.48)
Rolandic Oper R	0.16 (0-0.37)	0.06 (0-0.25)	0.78 (0.63-0.93)	0.43 (0.05-0.61)	0.04 (0-0.33)	0.53 (0.39-0.72)	0.56 (0.12-0.77)	0.12 (0-0.48)	0.33 (0.22-0.49)
Supp Motor Area L	0.43 (0.04-0.61)	0.06 (0-0.33)	0.51 (0.38-0.69)	0.56 (0.24-0.73)	0.08 (0-0.32)	0.36 (0.26-0.51)	0.61 (0.25-0.72)	0 (0-0.29)	0.39 (0.28-0.54)
Supp Motor Area R	0.04 (0-0.36)	0.32 (0.07-0.44)	0.64 (0.51-0.75)	0.55 (0.24-0.7)	0.04 (0-0.29)	0.41 (0.29-0.56)	0.53 (0.12-0.69)	0.03 (0-0.38)	0.44 (0.31-0.61)
Olfactory L	0.14 (0-0.37)	0.09 (0-0.28)	0.76 (0.61-0.92)	0.04 (0-0.33)	0.23 (0-0.39)	0.73 (0.57-0.89)	0.44 (0.05-0.66)	0.05 (0-0.32)	0.5 (0.33-0.74)
Olfactory R	0.1 (0-0.32)	0.07 (0-0.23)	0.83 (0.66-0.97)	0.31 (0.03-0.56)	0.08 (0-0.28)	0.61 (0.42-0.8)	0.19 (0-0.52)	0.23 (0-0.45)	0.59 (0.42-0.77)
Frontal Sup Medial L	0.2 (0-0.44)	0.07 (0-0.3)	0.73 (0.56-0.91)	0.22 (0.48-0.83)	0.03 (0-0.21)	0.26 (0.17-0.39)	0.59 (0.13-0.74)	0.03 (0-0.43)	0.37 (0.26-0.55)
Frontal Sup Medial R	0.24 (0-0.43)	0.04 (0-0.27)	0.72 (0.57-0.88)	0.49 (0.12-0.69)	0.07 (0-0.36)	0.44 (0.31-0.61)	0.57 (0.15-0.76)	0.09 (0-0.41)	0.35 (0.23-0.52)
Frontal Med Orb L	0 (0-0.19)	0.04 (0-0.14)	0.95 (0.8-1)	0.45 (0.13-0.63)	0 (0-0.21)	0.55 (0.37-0.77)	0.17 (0-0.39)	0.1 (0-0.29)	0.73 (0.56-0.9)
Frontal Med Orb R	0.15 (0-0.38)	0.09 (0-0.26)	0.76 (0.6-0.91)	0.35 (0-0.63)	0.14 (0-0.41)	0.51 (0.35-0.73)	0.34 (0.03-0.52)	0 (0-0.28)	0.66 (0.48-0.87)
Rectus L	0.33 (0.05-0.46)	0 (0-0.2)	0.67 (0.54-0.82)	0.16 (0-0.44)	0.13 (0-0.33)	0.71 (0.55-0.89)	0.28 (0-0.52)	0 (0-0.17)	0.71 (0.47-0.98)
Rectus R	0.3 (0-0.46)	0 (0-0.25)	0.69 (0.54-0.88)	0.4 (0-0.67)	0.15 (0-0.46)	0.45 (0.32-0.64)	0.43 (0-0.7)	0.12 (0-0.47)	0.45 (0.28-0.72)
Insula L	0.5 (0.3-0.62)	0 (0-0.13)	0.5 (0.38-0.65)	0.53 (0.11-0.68)	0.02 (0-0.29)	0.45 (0.31-0.66)	0.1 (0-0.56)	0.45 (0.05-0.62)	0.45 (0.3-0.61)
Insula R	0.55 (0.33-0.67)	0.01 (0-0.15)	0.44 (0.32-0.59)	0.31 (0-0.66)	0.25 (0-0.52)	0.44 (0.31-0.61)	0.18 (0-0.57)	0.39 (0.05-0.6)	0.43 (0.29-0.6)
Cingulum Ant L	0.28 (0-0.46)	0.05 (0-0.31)	0.67 (0.53-0.84)	0.02 (0-0.32)	0.35 (0.1-0.49)	0.63 (0.49-0.76)	0.06 (0-0.46)	0.37 (0.05-0.54)	0.57 (0.4-0.73)
Cingulum Ant R	0 (0-0.27)	0.21 (0-0.31)	0.79 (0.67-0.91)	0.25 (0-0.62)	0.25 (0-0.5)	0.5 (0.36-0.67)	0.26 (0-0.57)	0.15 (0-0.47)	0.59 (0.42-0.8)
Cingulum Mid L	0.26 (0-0.53)	0.18 (0-0.41)	0.56 (0.43-0.71)	0.04 (0-0.42)	0.28 (0-0.43)	0.68 (0.51-0.82)	0.2 (0-0.6)	0.23 (0-0.5)	0.57 (0.39-0.78)
Cingulum Mid R	0.1 (0-0.47)	0.27 (0-0.44)	0.63 (0.5-0.76)	0.51 (0.17-0.7)	0.09 (0-0.32)	0.41 (0.28-0.59)	0.44 (0.15-0.63)	0.06 (0-0.3)	0.5 (0.35-0.69)
Cingulum Post L	0.13 (0.01-0.3)	0 (0-0.11)	0.87 (0.7-0.99)	0.4 (0.21-0.53)	0 (0-0.16)	0.6 (0.47-0.74)	0.65 (0.39-0.76)	0 (0-0.2)	0.35 (0.24-0.5)
Cingulum Post R	0 (0-0.25)	0.15 (0-0.26)	0.85 (0.72-0.96)	0.17 (0.03-0.42)	0.04 (0-0.15)	0.8 (0.57-0.95)	0.67 (0.46-0.79)	0 (0-0.15)	0.32 (0.21-0.49)
ParaHippocampal L	0.48 (0.14-0.61)	0.01 (0-0.25)	0.51 (0.39-0.67)	0.2 (0-0.38)	0 (0-0.23)	0.8 (0.62-0.96)	0.32 (0-0.51)	0 (0-0.32)	0.68 (0.49-0.89)
ParaHippocampal R	0.37 (0.19-0.54)	0 (0-0.09)	0.62 (0.46-0.81)	0.14 (0-0.38)	0.18 (0.02-0.36)	0.68 (0.52-0.82)	0.19 (0-0.58)	0.43 (0.08-0.63)	0.38 (0.27-0.53)
Calcarine L	0.23 (0.01-0.46)	0.11 (0-0.29)	0.66 (0.51-0.82)	0.47 (0.27-0.62)	0 (0-0.12)	0.53 (0.38-0.71)	0.59 (0.33-0.73)	0.02 (0-0.22)	0.39 (0.27-0.57)
Calcarine R	0.21 (0-0.46)	0.08 (0-0.32)	0.71 (0.54-0.89)	0.47 (0.14-0.65)	0.06 (0-0.3)	0.47 (0.33-0.66)	0.02 (0-0.28)	0.45 (0.2-0.59)	0.53 (0.4-0.68)
Cuneus L	0.22 (0-0.38)	0.02 (0-0.25)	0.76 (0.62-0.92)	0.11 (0-0.33)	0.18 (0.02-0.35)	0.72 (0.58-0.84)	0.1 (0-0.43)	0.46 (0.15-0.62)	0.45 (0.33-0.59)
Cuneus R	0.12 (0-0.35)	0.09 (0-0.26)	0.79 (0.64-0.92)	0.11 (0-0.48)	0.23 (0-0.4)	0.67 (0.48-0.84)	0.15 (0-0.58)	0.31 (0-0.54)	0.54 (0.38-0.72)
Lingual L	0.1 (0-0.37)	0.22 (0.03-0.36)	0.67 (0.54-0.8)	0.49 (0.21-0.67)	0.02 (0-0.16)	0.49 (0.32-0.71)	0.35 (0.08-0.63)	0.25 (0.01-0.48)	0.4 (0.28-0.56)
Lingual R	0.04 (0-0.44)	0.28 (0.01-0.41)	0.68 (0.5-0.81)	0.44 (0.15-0.59)	0.01 (0-0.22)	0.55 (0.41-0.73)	0.43 (0.07-0.7)	0.13 (0-0.41)	0.44 (0.29-0.64)
Occipital Sup L	0.02 (0-0.26)	0.21 (0.04-0.33)	0.77 (0.63-0.89)	0.04 (0-0.27)	0.38 (0.18-0.52)	0.58 (0.45-0.72)	0 (0-0.28)	0.48 (0.23-0.6)	0.52 (0.39-0.67)
Occipital Sup R	0.07 (0-0.3)	0.09 (0-0.24)	0.83 (0.68-0.96)	0.2 (0-0.56)	0.33 (0.03-0.54)	0.46 (0.34-0.61)	0.54 (0.2-0.82)	0.25 (0-0.54)	0.21 (0.14-0.33)
Occipital Mid L	0.08 (0-0.4)	0.22 (0-0.37)	0.7 (0.55-0.83)	0.26 (0-0.59)	0.28 (0.01-0.54)	0.46 (0.34-0.62)	0.17 (0-0.56)	0.31 (0.01-0.55)	0.52 (0.37-0.7)
Occipital Mid R	0.12 (0-0.28)	0 (0-0.17)	0.88 (0.72-1)	0.24 (0-0.58)	0.19 (0-0.43)	0.57 (0.41-0.75)	0.37 (0-0.71)	0.22 (0-0.56)	0.41 (0.28-0.6)
Occipital Inf L	0.27 (0-0.45)	0 (0-0.17)	0.73 (0.55-0.93)	0.19 (0-0.38)	0 (0-0.23)	0.81 (0.62-1)	0.36 (0.01-0.56)	0 (0-0.27)	0.64 (0.44-0.87)
Occipital Inf R	0.47 (0.14-0.61)	0.01 (0-0.24)	0.52 (0.39-0.68)	0.02 (0-0.32)	0.23 (0-0.37)	0.75 (0.6-0.89)	0.01 (0-0.33)	0.22 (0-0.38)	0.77 (0.61-0.93)
Fusiform L	0.29 (0.02-0.5)	0.08 (0-0.29)	0.63 (0.49-0.79)	0.35 (0.02-0.57)	0.1 (0-0.37)	0.55 (0.42-0.71)	0.51 (0.05-0.67)	0.02 (0-0.38)	0.47 (0.33-0.66)
Fusiform R	0.26 (0-0.59)	0.23 (0-0.45)	0.52 (0.38-0.68)	0.3 (0-0.49)	0 (0-0.25)	0.7 (0.51-0.91)	0.47 (0.06-0.65)	0.02 (0-0.3)	0.51 (0.35-0.73)
Postcentral L	0.49 (0.13-0.6)	0 (0-0.27)	0.51 (0.4-0.66)	0.4 (0.06-0.65)	0.22 (0.02-0.49)	0.38 (0.28-0.52)	0.14 (0-0.44)	0.5 (0.21-0.68)	0.35 (0.26-0.48)
Postcentral R	0.45 (0.13-0.58)	0.02 (0-0.26)	0.53 (0.41-0.68)	0.16 (0.01-0.49)	0.4 (0.1-0.59)	0.43 (0.33-0.55)	0.59 (0.26-0.81)	0.16 (0-0.45)	0.24 (0.16-0.36)
Parietal Sup L	0.07 (0-0.37)	0.35 (0.1-0.49)	0.58 (0.46-0.69)	0.34 (0-0.69)	0.3 (0-0.57)	0.36 (0.26-0.51)	0.38 (0.01-0.74)	0.26 (0-0.56)	0.36 (0.24-0.53)
Parietal Sup R	0 (0-0.28)	0.2 (0.01-0.31)	0.8 (0.66-0.91)	0.45 (0.1-0.69)	0.23 (0.03-0.5)	0.32 (0.23-0.46)	0.17 (0-0.51)	0.53 (0.22-0.71)	0.3 (0.21-0.43)
Parietal Inf L	0.29 (0.01-0.46)	0.03 (0-0.27)	0.68 (0.54-0.83)	0.33 (0-0.59)	0.13 (0-0.46)	0.54 (0.4-0.72)	0.25 (0-0.62)	0.23 (0-0.49)	0.52 (0.37-0.7)
Parietal Inf R	0.17 (0-0.45)	0.09 (0-0.3)	0.74 (0.55-0.92)	0.29 (0.03-0.45)	0 (0-0.21)	0.71 (0.54-0.89)	0.57 (0.26-0.72)	0 (0-0.19)	0.43 (0.28-0.64)
SupraMarginal L	0.13 (0-0.38)	0.08 (0-0.23)	0.8 (0.62-0.95)	0.37 (0.07-0.6)	0.1 (0-0.34)	0.53 (0.39-0.7)	0.44 (0.11-0.74)	0.19 (0-0.47)	0.37 (0.25-0.52)
SupraMarginal R	0.22 (0-0.43)	0.07 (0-0.26)	0.71 (0.55-0.88)	0.29 (0.02-0.55)	0.13 (0-0.36)	0.58 (0.42-0.75)	0.31 (0.04-0.62)	0.27 (0.01-0.51)	0.42 (0.31-0.56)
Angular L	0 (0-0.16)	0.01 (0-0.09)	0.98 (0.84-1)	0.05 (0-0.46)	0.33 (0.01-0.49)	0.62 (0.46-0.76)	0.01 (0-0.43)	0.45 (0.1-0.57)	0.55 (0.39-0.69)
Angular R	0.26 (0.01-0.44)	0.05 (0-0.26)	0.69 (0.56-0.84)	0.44 (0.04-0.65)	0.1 (0-0.43)	0.46 (0.34-0.61)	0.34 (0.02-0.65)	0.19 (0-0.48)	0.47 (0.34-0.63)
Precuneus L	0.39 (0.11-0.53)	0.01 (0-0.21)	0.6 (0.47-0.75)	0.31 (0.06-0.66)	0.3 (0-0.52)	0.39 (0.28-0.52)	0.57 (0.19-0.79)	0.15 (0-0.47)	0.28 (0.19-0.42)
Precuneus R	0.13 (0-0.39)	0.08 (0-0.26)	0.79 (0.61-0.96)	0.61 (0.28-0.72)	0.01 (0-0.27)	0.39 (0.28-0.54)	0.56 (0.16-0.79)	0.14 (0-0.45)	0.3 (0.2-0.46)
Paracentral Lobule L	0.4 (0.09-0.56)	0.03 (0-0.27)	0.56 (0.44-0.72)	0.52 (0.16-0.69)	0.05 (0-0.33)	0.43 (0.31-0.59)	0.48 (0.12-0.67)	0.04 (0-0.31)	0.48 (0.33-0.68)
Paracentral Lobule R	0.18 (0-0.37)	0.02 (0-0.19)	0.8 (0.63-0.97)	0.14 (0-0.47)	0.25 (0-0.42)	0.61 (0.47-0.76)	0.36 (0-0.59)	0.07 (0-0.38)	0.57 (0.39-0.79)
Heschl L	0.18 (0.03-0.32)	0 (0-0.12)	0.82 (0.68-0.94)	0.36 (0.08-0.53)	0.03 (0-0.23)	0.61 (0.46-0.78)	0.27 (0-0.67)	0.21 (0-0.5)	0.52 (0.33-0.77)
Heschl R	0.43 (0.15-0.57)	0 (0-0.18)	0.56 (0.42-0.73)	0.01 (0-0.25)	0.11 (0-0.27)	0.87 (0.73-1)	0.43 (0-0.63)	0 (0-0.25)	0.57 (0.37-0.84)
Temporal Sup L	0.33 (0-0.5)	0.01 (0-0.23)	0.66 (0.5-0.85)	0.38 (0.1-0.63)	0.13 (0-0.38)	0.49 (0.37-0.63)	0.6 (0.24-0.81)	0.13 (0-0.43)	0.27 (0.18-0.41)
Temporal Sup R	0.36 (0.14-0.52)	0 (0-0.11)	0.64 (0.48-0.83)	0.14 (0-0.46)	0.26 (0.02-0.46)	0.6 (0.46-0.75)	0.15 (0-0.53)	0.5 (0.16-0.69)	0.36 (0.24-0.51)
Temporal Pole Sup L	0.15 (0-0.4)	0.09 (0-0.29)	0.76 (0.59-0.92)	0.48 (0.22-0.66)	0.01 (0-0.18)	0.51 (0.34-0.72)	0.53 (0.2-0.76)	0.12 (0-0.39)	0.35 (0.24-0.52)
Temporal Pole Sup R	0.15 (0-0.43)	0.11 (0-0.29)	0.74 (0.56-0.89)	0.41 (0.13-0.58)	0 (0-0				

Table S2: Regional SA variance components for all timepoints, based on the trivariate model

	Neonate			1-year			2-year		
	$a^2$	$c^2$	$e^2$	$a^2$	$c^2$	$e^2$	$a^2$	$c^2$	$e^2$
Precentral L	0.54 (0.17-0.7)	0.06 (0-0.34)	0.4 (0.3-0.54)	0.45 (0.18-0.61)	0 (0-0.21)	0.54 (0.39-0.71)	0.55 (0.21-0.68)	0 (0-0.28)	0.45 (0.32-0.62)
Precentral R	0.58 (0.35-0.73)	0.08 (0-0.26)	0.34 (0.25-0.45)	0.45 (0.23-0.62)	0.03 (0-0.2)	0.52 (0.37-0.68)	0.34 (0.13-0.53)	0.09 (0-0.27)	0.57 (0.44-0.73)
Frontal Sup L	0.01 (0-0.29)	0.38 (0.15-0.48)	0.61 (0.49-0.71)	0.34 (0-0.6)	0.19 (0.01-0.43)	0.47 (0.34-0.64)	0.3 (0.01-0.57)	0.26 (0.04-0.49)	0.44 (0.33-0.59)
Frontal Sup R	0.17 (0-0.47)	0.4 (0.14-0.58)	0.43 (0.33-0.56)	0.17 (0-0.46)	0.2 (0.01-0.41)	0.63 (0.48-0.78)	0.24 (0-0.64)	0.29 (0-0.55)	0.47 (0.33-0.64)
Frontal Sup Orb L	0.43 (0.30-0.59)	0.02 (0-0.3)	0.55 (0.41-0.74)	0.5 (0.17-0.7)	0.1 (0-0.35)	0.39 (0.28-0.55)	0.49 (0.17-0.64)	0 (0-0.25)	0.5 (0.36-0.68)
Frontal Sup Orb R	0.17 (0.01-0.42)	0.31 (0.11-0.46)	0.52 (0.41-0.64)	0.66 (0.34-0.76)	0 (0-0.24)	0.34 (0.24-0.48)	0.44 (0.18-0.58)	0 (0-0.2)	0.56 (0.42-0.72)
Frontal Mid L	0.49 (0.23-0.7)	0.15 (0-0.35)	0.36 (0.27-0.48)	0.64 (0.41-0.74)	0.02 (0-0.21)	0.34 (0.25-0.45)	0.67 (0.41-0.81)	0.07 (0-0.29)	0.26 (0.18-0.36)
Frontal Mid R	0.52 (0.29-0.76)	0.22 (0-0.42)	0.25 (0.19-0.34)	0.49 (0.23-0.66)	0.06 (0-0.27)	0.44 (0.32-0.59)	0.54 (0.25-0.7)	0.06 (0-0.29)	0.4 (0.29-0.54)
Frontal Mid Orb L	0.53 (0.25-0.64)	0 (0-0.2)	0.47 (0.36-0.61)	0.39 (0.07-0.6)	0.09 (0-0.33)	0.52 (0.39-0.69)	0.4 (0.08-0.57)	0.01 (0-0.23)	0.59 (0.43-0.79)
Frontal Mid Orb R	0.57 (0.30-0.71)	0.05 (0-0.27)	0.38 (0.28-0.5)	0.61 (0.32-0.71)	0 (0-0.23)	0.39 (0.29-0.52)	0.62 (0.3-0.74)	0.02 (0-0.28)	0.36 (0.26-0.49)
Frontal Inf Oper L	0.29 (0-0.49)	0.06 (0-0.28)	0.65 (0.51-0.82)	0.29 (0-0.55)	0.12 (0-0.34)	0.59 (0.43-0.78)	0.27 (0-0.5)	0.11 (0-0.35)	0.63 (0.48-0.79)
Frontal Inf Oper R	0.34 (0.06-0.51)	0.04 (0-0.23)	0.62 (0.48-0.78)	0.28 (0.04-0.45)	0.01 (0-0.19)	0.7 (0.54-0.88)	0.28 (0.02-0.45)	0.01 (0-0.21)	0.71 (0.55-0.89)
Frontal Inf Tri L	0.33 (0.04-0.49)	0.03 (0-0.22)	0.64 (0.5-0.8)	0.09 (0-0.38)	0.13 (0-0.28)	0.78 (0.62-0.92)	0.09 (0-0.37)	0.13 (0-0.29)	0.78 (0.62-0.92)
Frontal Inf Tri R	0.44 (0.19-0.58)	0 (0-0.16)	0.56 (0.42-0.72)	0.32 (0.04-0.58)	0.17 (0-0.41)	0.51 (0.38-0.65)	0.32 (0.02-0.52)	0.07 (0-0.33)	0.62 (0.47-0.79)
Frontal Inf Orb L	0.72 (0.57-0.79)	0 (0-0.13)	0.28 (0.21-0.37)	0.29 (0.1-0.58)	0.22 (0-0.41)	0.49 (0.37-0.61)	0.62 (0.16-0.7)	0.21 (0-0.44)	0.37 (0.26-0.5)
Frontal Inf Orb R	0.53 (0.23-0.71)	0.09 (0-0.33)	0.38 (0.28-0.5)	0.54 (0.24-0.68)	0.05 (0-0.3)	0.41 (0.32-0.53)	0.67 (0.35-0.78)	0.01 (0-0.26)	0.32 (0.22-0.46)
Rolandic Oper L	0.61 (0.41-0.71)	0.01 (0-0.16)	0.38 (0.29-0.5)	0.51 (0.25-0.67)	0.03 (0-0.22)	0.46 (0.32-0.63)	0.55 (0.29-0.73)	0.09 (0-0.32)	0.36 (0.26-0.49)
Rolandic Oper R	0.43 (0.1-0.66)	0.14 (0-0.38)	0.44 (0.33-0.57)	0.33 (0.04-0.57)	0.12 (0-0.38)	0.55 (0.42-0.69)	0.3 (0.02-0.56)	0.13 (0-0.39)	0.57 (0.43-0.71)
Supp Motor Area L	0.25 (0-0.57)	0.29 (0.03-0.49)	0.47 (0.35-0.6)	0.44 (0.07-0.66)	0.12 (0-0.39)	0.44 (0.3-0.62)	0.42 (0.07-0.73)	0.27 (0.01-0.55)	0.3 (0.21-0.45)
Supp Motor Area R	0.3 (0-0.61)	0.31 (0.05-0.54)	0.39 (0.29-0.54)	0.22 (0-0.56)	0.3 (0.04-0.54)	0.48 (0.33-0.66)	0.14 (0-0.46)	0.43 (0.14-0.61)	0.43 (0.31-0.57)
Olfactory L	0.34 (0.12-0.49)	0 (0-0.15)	0.66 (0.51-0.83)	0.18 (0-0.53)	0.19 (0-0.41)	0.63 (0.44-0.82)	0.4 (0.09-0.65)	0.13 (0-0.38)	0.47 (0.33-0.65)
Olfactory R	0.4 (0.15-0.54)	0.01 (0-0.18)	0.59 (0.45-0.75)	0.22 (0-0.59)	0.32 (0.01-0.54)	0.46 (0.33-0.61)	0.44 (0.01-0.63)	0.05 (0-0.39)	0.51 (0.35-0.72)
Frontal Sup Medial L	0.43 (0.21-0.59)	0.06 (0-0.23)	0.51 (0.39-0.65)	0.33 (0.01-0.83)	0.04 (0-0.22)	0.23 (0.16-0.34)	0.62 (0.41-0.74)	0.01 (0-0.2)	0.37 (0.26-0.51)
Frontal Sup Medial R	0.62 (0.32-0.75)	0.05 (0-0.3)	0.33 (0.25-0.44)	0.66 (0.33-0.77)	0.02 (0-0.32)	0.32 (0.23-0.44)	0.7 (0.37-0.79)	0 (0-0.3)	0.29 (0.21-0.42)
Frontal Med Orb L	0.14 (0-0.41)	0.11 (0-0.29)	0.75 (0.58-0.89)	0.36 (0-0.64)	0.15 (0-0.46)	0.49 (0.36-0.67)	0.25 (0-0.59)	0.2 (0-0.48)	0.55 (0.41-0.71)
Frontal Med Orb R	0.42 (0.09-0.69)	0.18 (0-0.42)	0.4 (0.3-0.54)	0.44 (0.11-0.65)	0.09 (0-0.38)	0.47 (0.35-0.62)	0.55 (0.18-0.73)	0.05 (0-0.34)	0.4 (0.27-0.56)
Rectus L	0.37 (0.09-0.54)	0.05 (0-0.24)	0.58 (0.44-0.75)	0.13 (0-0.48)	0.22 (0-0.43)	0.65 (0.47-0.83)	0.14 (0-0.62)	0.38 (0-0.58)	0.48 (0.33-0.64)
Rectus R	0.5 (0.12-0.67)	0.06 (0-0.34)	0.44 (0.33-0.6)	0.46 (0.17-0.62)	0 (0-0.18)	0.54 (0.38-0.74)	0.43 (0.17-0.58)	0 (0-0.2)	0.57 (0.42-0.74)
Insula L	0.53 (0.27-0.75)	0.17 (0-0.38)	0.3 (0.22-0.4)	0.68 (0.47-0.8)	0.05 (0-0.21)	0.27 (0.19-0.39)	0.72 (0.45-0.86)	0.07 (0-0.33)	0.2 (0.14-0.29)
Insula R	0.36 (0.06-0.64)	0.26 (0.03-0.48)	0.38 (0.28-0.51)	0.64 (0.32-0.75)	0.03 (0-0.29)	0.33 (0.24-0.45)	0.5 (0.18-0.77)	0.23 (0-0.5)	0.27 (0.19-0.39)
Cingulum Ant L	0.49 (0.23-0.63)	0.01 (0-0.2)	0.49 (0.37-0.64)	0.5 (0.22-0.7)	0.1 (0-0.36)	0.39 (0.29-0.52)	0.64 (0.29-0.75)	0.01 (0-0.32)	0.35 (0.25-0.49)
Cingulum Ant R	0.72 (0.54-0.81)	0.02 (0-0.15)	0.26 (0.19-0.37)	0.5 (0.29-0.71)	0.24 (0.05-0.42)	0.26 (0.19-0.36)	0.56 (0.33-0.75)	0.12 (0-0.3)	0.32 (0.22-0.46)
Cingulum Mid L	0.57 (0.27-0.7)	0.03 (0-0.24)	0.4 (0.3-0.54)	0.53 (0.21-0.68)	0 (0-0.19)	0.46 (0.32-0.66)	0.45 (0.2-0.62)	0 (0-0.16)	0.55 (0.38-0.74)
Cingulum Mid R	0.65 (0.41-0.78)	0.06 (0-0.24)	0.29 (0.21-0.4)	0.67 (0.43-0.78)	0.02 (0-0.17)	0.31 (0.21-0.46)	0.55 (0.33-0.7)	0.09 (0-0.28)	0.36 (0.26-0.49)
Cingulum Post L	0.43 (0.22-0.57)	0.01 (0-0.13)	0.57 (0.43-0.72)	0.39 (0.16-0.56)	0.05 (0-0.23)	0.56 (0.43-0.72)	0.3 (0.07-0.55)	0.17 (0-0.39)	0.53 (0.41-0.67)
Cingulum Post R	0.34 (0.01-0.5)	0.02 (0-0.27)	0.64 (0.5-0.82)	0.46 (0.14-0.61)	0 (0-0.21)	0.54 (0.39-0.74)	0.49 (0.11-0.68)	0.03 (0-0.3)	0.48 (0.32-0.7)
ParaHippocampal L	0.33 (0.14-0.48)	0 (0-0.12)	0.67 (0.52-0.82)	0.29 (0.01-0.49)	0 (0-0.18)	0.71 (0.51-0.93)	0.38 (0.03-0.57)	0 (0-0.27)	0.62 (0.43-0.84)
ParaHippocampal R	0.33 (0.01-0.59)	0.16 (0-0.4)	0.51 (0.39-0.66)	0.2 (0-0.48)	0.14 (0-0.34)	0.66 (0.48-0.81)	0.54 (0.2-0.72)	0.01 (0-0.2)	0.45 (0.28-0.7)
Calcarine L	0.43 (0.18-0.65)	0.17 (0-0.37)	0.4 (0.31-0.52)	0.63 (0.35-0.73)	0 (0-0.22)	0.37 (0.27-0.51)	0.64 (0.26-0.76)	0.01 (0-0.33)	0.34 (0.24-0.49)
Calcarine R	0.52 (0.28-0.67)	0.05 (0-0.23)	0.43 (0.32-0.56)	0.8 (0.66-0.87)	0 (0-0.1)	0.2 (0.13-0.31)	0.37 (0.16-0.64)	0.15 (0-0.33)	0.49 (0.34-0.65)
Cuneus L	0.29 (0.01-0.49)	0.05 (0-0.29)	0.66 (0.51-0.82)	0.42 (0.13-0.57)	0 (0-0.2)	0.58 (0.43-0.75)	0.38 (0.08-0.56)	0.01 (0-0.25)	0.62 (0.44-0.8)
Cuneus R	0.42 (0.13-0.57)	0.02 (0-0.22)	0.57 (0.43-0.74)	0.5 (0.19-0.67)	0 (0-0.17)	0.5 (0.33-0.74)	0.31 (0.11-0.49)	0.05 (0-0.23)	0.64 (0.49-0.81)
Lingual L	0.51 (0.11-0.71)	0.08 (0-0.35)	0.41 (0.29-0.59)	0.61 (0.32-0.74)	0.04 (0-0.28)	0.36 (0.26-0.48)	0.56 (0.28-0.72)	0.06 (0-0.3)	0.38 (0.28-0.52)
Lingual R	0.23 (0.06-0.51)	0.39 (0.15-0.55)	0.38 (0.29-0.47)	0.56 (0.31-0.75)	0.16 (0.01-0.36)	0.28 (0.19-0.41)	0.71 (0.49-0.83)	0.06 (0-0.21)	0.23 (0.14-0.39)
Occipital Sup L	0.48 (0.2-0.63)	0.03 (0-0.24)	0.49 (0.37-0.63)	0.5 (0.2-0.66)	0.04 (0-0.29)	0.46 (0.34-0.61)	0.58 (0.29-0.72)	0.02 (0-0.26)	0.4 (0.28-0.55)
Occipital Sup R	0.47 (0.1-0.62)	0.02 (0-0.25)	0.51 (0.38-0.69)	0.29 (0-0.69)	0.07 (0-0.34)	0.64 (0.5-0.79)	0.44 (0.04-0.61)	0.01 (0-0.35)	0.55 (0.39-0.74)
Occipital Mid L	0.43 (0.12-0.64)	0.11 (0-0.36)	0.46 (0.35-0.59)	0.61 (0.28-0.74)	0.04 (0-0.29)	0.35 (0.26-0.49)	0.49 (0.15-0.73)	0.12 (0-0.39)	0.39 (0.26-0.55)
Occipital Mid R	0.19 (0.02-0.43)	0.29 (0.11-0.44)	0.52 (0.41-0.64)	0.46 (0.18-0.61)	0 (0-0.21)	0.53 (0.39-0.69)	0.62 (0.25-0.74)	0.02 (0-0.29)	0.36 (0.25-0.52)
Occipital Inf L	0.22 (0-0.51)	0.13 (0-0.37)	0.64 (0.49-0.82)	0.13 (0-0.29)	0 (0-0.17)	0.87 (0.71-1)	0.25 (0-0.49)	0.01 (0-0.25)	0.74 (0.51-0.98)
Occipital Inf R	0.24 (0-0.54)	0.16 (0-0.4)	0.6 (0.46-0.76)	0.34 (0-0.54)	0.04 (0-0.3)	0.62 (0.45-0.82)	0.24 (0-0.52)	0.14 (0-0.38)	0.62 (0.45-0.8)
Fusiform L	0.26 (0-0.55)	0.21 (0-0.46)	0.53 (0.41-0.68)	0.21 (0-0.48)	0.19 (0-0.42)	0.6 (0.47-0.74)	0.33 (0-0.67)	0.27 (0-0.56)	0.4 (0.28-0.59)
Fusiform R	0.37 (0.02-0.59)	0.1 (0-0.36)	0.53 (0.41-0.68)	0.25 (0-0.49)	0.09 (0-0.34)	0.66 (0.51-0.82)	0.42 (0.02-0.6)	0.03 (0-0.36)	0.55 (0.4-0.73)
Postcentral L	0.51 (0.23-0.63)	0.01 (0-0.21)	0.48 (0.37-0.62)	0.31 (0-0.61)	0.21 (0-0.5)	0.48 (0.34-0.65)	0.28 (0-0.66)	0.29 (0-0.57)	0.42 (0.3-0.57)
Postcentral R	0.67 (0.41-0.76)	0 (0-0.21)	0.33 (0.24-0.44)	0.46 (0.24-0.64)	0.11 (0-0.32)	0.43 (0.33-0.55)	0.71 (0.48-0.82)	0.03 (0-0.19)	0.26 (0.17-0.4)
Parietal Sup L	0.11 (0-0.34)	0.13 (0-0.31)	0.76 (0.61-0.91)	0.01 (0-0.3)	0.36 (0.1-0.48)	0.64 (0.51-0.77)	0.03 (0-0.29)	0.18 (0.03-0.32)	0.79 (0.63-0.91)
Parietal Sup R	0.6 (0.35-0.79)	0.14 (0-0.35)	0.26 (0.19-0.35)	0.08 (0-0.33)	0.4 (0.15-0.54)	0.53 (0.42-0.65)	0.05 (0-0.42)	0.35 (0.04-0.53)	0.59 (0.45-0.75)
Parietal Inf L	0.36 (0-0.6)	0.16 (0-0.4)	0.48 (0.36-0.65)	0.13 (0-0.46)	0.33 (0.05-0.52)	0.54 (0.41-0.68)	0.21 (0-0.48)	0.12 (0-0.39)	0.66 (0.49-0.86)
Parietal Inf R	0.21 (0.01-0.47)	0.26 (0.06-0.44)	0.53 (0.42-0.65)	0.33 (0.11-0.48)	0.01 (0-0.17)	0.66 (0.52-0.81)	0.58 (0.22-0.71)	0.01 (0-0.3)	0.4 (0.29-0.56)
SupraMarginal L	0.17 (0-0.39)	0.06 (0-0.26)	0.76 (0.6-0.93)	0.34 (0-0.56)	0.09 (0-0.35)	0.57 (0.43-0.75)	0.22 (0-0.53)	0.22 (0-0.45)	0.56 (0.42-0.71)
SupraMarginal R	0.62 (0.4-0.71)	0.01 (0-0.17)	0.38 (0.28-0.5)	0.38 (0.14-0.58)	0.1 (0-0.3)	0.52 (0.4-0.66)	0.58 (0.26-0.77)	0.13 (0-0.37)	0.3 (0.2-0.44)
Angular L	0.33 (0.02-0.48)	0.03 (0-0.25)	0.65 (0.51-0.8)	0.01 (0-0.31)	0.21 (0-0.34)	0.78 (0.63-0.9)	0.03 (0-0.43)	0.33 (0-0.48)	0.64 (0.49-0.79)
Angular R	0.21 (0.01-0.47)	0.22 (0-0.41)	0.57 (0.46-0.69)	0.36 (0.1-0.52)	0.03 (0-0.23)	0.62 (0.47-0.77)	0.43 (0.12-0.61)	0.05 (0-0.28)	0.52 (0.38-0.69)
Precuneus L	0.71 (0.57-0.8)	0.02 (0-0.11)	0.27 (0.19-0.38)	0.4 (0.2-0.67)	0.26 (0.03-0.44)	0.34 (0.25-0.45)	0.34 (0.16-0.57)	0.3 (0.08-0.47)	0.36 (0.27-0.48)
Precuneus R	0.57 (0.32-0.79)	0.2 (0-0.39)	0.24 (0.17-0.33)	0.48 (0.13-0.7)	0.1 (0-0.36)	0.42 (0.28-0.59)	0.39 (0.08-0.66)	0.21 (0-0.48)	0.41 (0.29-0.56)
Paracentral Lobule L	0.61 (0.41-0.72)	0 (0-0.13)	0.39 (0.28-0.53)	0.33 (0.04-0.52)	0.02 (0-0.24)	0.65 (0.47-0.84)	0.34 (0.06-0.57)	0.11 (0-0.37)	0.55 (0.41-0.71)
Paracentral Lobule R	0.5 (0.16-0.66)	0.05 (0-0.3)	0.45 (0.34-0.59)	0.18 (0-0.44)	0.07 (0-0.3)	0.75 (0.56-0.93)	0.13 (0-0.33)	0 (0-0.2)	0.87 (0.67-0.98)
Heschl L	0.39 (0.21-0.55)	0 (0-0.08)	0.61 (0.45-0.78)	0.19 (0.02-0.39)	0.13 (0-0.28)	0.69 (0.53-0.84)	0.27 (0.03-0.49)	0.07 (0-0.27)	0.66 (0.49-0.85)
Heschl R	0.35 (0.06-0.48)	0 (0-0.22)	0.65 (0.52-0.79)	0.28 (0.05-0.44)	0 (0-0.15)	0.72 (0.56-0.89)	0.24 (0-0.44)	0 (0-0.17)	0.76 (0.56-0.95)
Temporal Sup L	0.55 (0.29-0.68)	0.04 (0-0.23)	0.41 (0.31-0.54)	0.62 (0.3-0.75)	0.03 (0-0.3)	0.35 (0.25-0.48)	0.58 (0.25-0.76)	0.1 (0-0.4)	0.31 (0.23-0.43)
Temporal Sup R	0.37 (0.07-0.67)	0.28 (0.02-0.51)	0.34 (0.26-0.46)	0.52 (0.17-0.72)	0.12 (0-0.42)	0.36 (0.26-0.49)	0.58 (0.19-0.73)	0.05 (0-0.38)	0.37 (0.27-0.52)
Temporal Pole Sup L	0.45 (0.16-0.69)	0.16 (0-0.4)	0.39 (0.3-0.51)	0.18 (0.02-0.41)	0.11 (0-0.29)				

Table S3: Longitudinal variance component of regional CT controlling for average CT

	Neonate			1-year			2-year		
	$a^2$	$c^2$	$e^2$	$a^2$	$c^2$	$e^2$	$a^2$	$c^2$	$e^2$
Precentral L	0.11 (0-0.29)	0.07 (0-0.2)	0.82 (0.68-0.95)	0.21 (0-0.38)	0.02 (0-0.25)	0.77 (0.61-0.92)	0.2 (0-0.48)	0.14 (0-0.38)	0.66 (0.48-0.85)
Precentral R	0.18 (0-0.35)	0 (0-0.15)	0.82 (0.65-0.97)	0.28 (0-0.44)	0 (0-0.24)	0.72 (0.56-0.89)	0.46 (0.07-0.61)	0 (0-0.31)	0.54 (0.39-0.73)
Frontal Sup L	0.32 (0.07-0.49)	0.07 (0-0.25)	0.62 (0.48-0.77)	0.08 (0-0.29)	0.08 (0-0.22)	0.83 (0.67-0.97)	0.12 (0-0.39)	0.17 (0-0.35)	0.71 (0.53-0.89)
Frontal Sup R	0.18 (0-0.54)	0.25 (0-0.45)	0.57 (0.44-0.72)	0.15 (0-0.35)	0.09 (0-0.25)	0.76 (0.6-0.93)	0.31 (0.01-0.53)	0.05 (0-0.29)	0.64 (0.46-0.85)
Frontal Sup Orb L	0 (0-0.24)	0.17 (0.01-0.29)	0.83 (0.68-0.95)	0.09 (0-0.44)	0.2 (0-0.4)	0.7 (0.52-0.87)	0.05 (0-0.26)	0.02 (0-0.19)	0.93 (0.74-1)
Frontal Sup Orb R	0.06 (0-0.33)	0.17 (0-0.31)	0.77 (0.61-0.9)	0.08 (0-0.4)	0.24 (0.01-0.41)	0.67 (0.53-0.81)	0.05 (0-0.33)	0.22 (0.01-0.38)	0.73 (0.57-0.87)
Frontal Mid L	0.01 (0-0.29)	0.23 (0.01-0.34)	0.76 (0.62-0.89)	0.02 (0-0.2)	0 (0-0.1)	0.97 (0.8-1)	0.05 (0-0.3)	0.07 (0-0.24)	0.89 (0.68-1)
Frontal Mid R	0.15 (0-0.31)	0.03 (0-0.26)	0.82 (0.68-0.97)	0.32 (0-0.53)	0.07 (0-0.36)	0.62 (0.46-0.8)	0.29 (0-0.5)	0 (0-0.32)	0.71 (0.5-0.95)
Frontal Mid Orb L	0 (0-0.13)	0 (0-0.09)	1 (0.87-1)	0.15 (0-0.36)	0.05 (0-0.28)	0.8 (0.64-0.96)	0 (0-0.11)	0 (0-0.1)	1 (0.88-1)
Frontal Mid Orb R	0.02 (0-0.31)	0.13 (0-0.25)	0.85 (0.67-0.97)	0.15 (0-0.33)	0.02 (0-0.22)	0.83 (0.67-0.99)	0.05 (0-0.28)	0.1 (0-0.27)	0.85 (0.68-0.99)
Frontal Inf Oper L	0.13 (0-0.3)	0.02 (0-0.2)	0.85 (0.7-0.99)	0.01 (0-0.18)	0.01 (0-0.1)	0.98 (0.82-1)	0.12 (0-0.41)	0.08 (0-0.32)	0.8 (0.59-0.99)
Frontal Inf Oper R	0.01 (0-0.14)	0 (0-0.07)	0.99 (0.86-1)	0.15 (0-0.45)	0.11 (0-0.3)	0.74 (0.54-0.92)	0.01 (0-0.41)	0.23 (0-0.4)	0.75 (0.57-0.93)
Frontal Inf Tri L	0.26 (0-0.4)	0 (0-0.26)	0.74 (0.6-0.89)	0.32 (0.05-0.49)	0 (0-0.19)	0.68 (0.51-0.86)	0.21 (0-0.39)	0.01 (0-0.25)	0.78 (0.61-0.95)
Frontal Inf Tri R	0.01 (0-0.16)	0 (0-0.08)	0.99 (0.84-1)	0.22 (0-0.38)	0 (0-0.19)	0.78 (0.62-0.94)	0.19 (0-0.4)	0.01 (0-0.19)	0.8 (0.6-0.98)
Frontal Inf Orb L	0.09 (0-0.44)	0.18 (0-0.34)	0.73 (0.56-0.88)	0.13 (0-0.49)	0.18 (0-0.4)	0.69 (0.51-0.88)	0.03 (0-0.28)	0.07 (0-0.23)	0.9 (0.7-1)
Frontal Inf Orb R	0.05 (0-0.22)	0.02 (0-0.16)	0.93 (0.77-1)	0.03 (0-0.22)	0.06 (0-0.19)	0.91 (0.76-0.99)	0.05 (0-0.37)	0.21 (0-0.38)	0.75 (0.57-0.92)
Rolandic Oper L	0.08 (0-0.35)	0.11 (0-0.26)	0.81 (0.65-0.93)	0.27 (0-0.49)	0.03 (0-0.3)	0.69 (0.5-0.92)	0.57 (0.29-0.72)	0 (0-0.18)	0.43 (0.28-0.63)
Rolandic Oper R	0.06 (0-0.21)	0 (0-0.1)	0.94 (0.79-1)	0.31 (0.01-0.49)	0 (0-0.21)	0.69 (0.51-0.9)	0.45 (0.07-0.61)	0 (0-0.28)	0.54 (0.39-0.74)
Supp Motor Area L	0.12 (0-0.32)	0.04 (0-0.19)	0.84 (0.67-0.99)	0.1 (0-0.39)	0.11 (0-0.28)	0.79 (0.6-0.96)	0.29 (0-0.5)	0.04 (0-0.29)	0.67 (0.49-0.87)
Supp Motor Area R	0.04 (0-0.31)	0.15 (0-0.28)	0.81 (0.68-0.93)	0.37 (0-0.55)	0.01 (0-0.26)	0.62 (0.45-0.84)	0.31 (0-0.49)	0.02 (0-0.31)	0.67 (0.51-0.87)
Olfactory L	0.2 (0-0.39)	0.05 (0-0.26)	0.75 (0.59-0.91)	0.04 (0-0.3)	0.22 (0.01-0.38)	0.74 (0.59-0.9)	0.44 (0.06-0.65)	0.04 (0-0.29)	0.52 (0.34-0.76)
Olfactory R	0.1 (0-0.28)	0.06 (0-0.19)	0.84 (0.69-0.96)	0.32 (0.05-0.54)	0.07 (0-0.26)	0.61 (0.43-0.8)	0.13 (0-0.47)	0.24 (0-0.44)	0.62 (0.45-0.8)
Frontal Sup Medial L	0.03 (0-0.21)	0 (0-0.12)	0.96 (0.79-1)	0.5 (0.23-0.67)	0 (0-0.14)	0.5 (0.33-0.71)	0.35 (0.01-0.55)	0.01 (0-0.33)	0.64 (0.45-0.88)
Frontal Sup Medial R	0.17 (0-0.3)	0 (0-0.18)	0.83 (0.7-0.94)	0.27 (0.01-0.46)	0 (0-0.16)	0.73 (0.54-0.91)	0.36 (0.02-0.57)	0 (0-0.2)	0.64 (0.43-0.89)
Frontal Med Orb L	0 (0-0.19)	0.06 (0-0.16)	0.94 (0.8-1)	0.41 (0.06-0.58)	0 (0-0.23)	0.59 (0.42-0.81)	0.16 (0-0.36)	0.07 (0-0.26)	0.78 (0.61-0.94)
Frontal Med Orb R	0.16 (0-0.37)	0.06 (0-0.22)	0.77 (0.62-0.91)	0.23 (0-0.56)	0.17 (0-0.41)	0.6 (0.41-0.8)	0.34 (0.04-0.52)	0 (0-0.27)	0.66 (0.48-0.85)
Rectus L	0.32 (0.07-0.46)	0 (0-0.18)	0.67 (0.54-0.82)	0.18 (0-0.42)	0.07 (0-0.27)	0.75 (0.57-0.93)	0.16 (0-0.42)	0.01 (0-0.14)	0.83 (0.57-1)
Rectus R	0.18 (0-0.35)	0 (0-0.19)	0.82 (0.65-1)	0.44 (0.03-0.67)	0.11 (0-0.41)	0.45 (0.32-0.63)	0.26 (0-0.62)	0.18 (0-0.49)	0.56 (0.35-0.85)
Insula L	0.29 (0.09-0.45)	0.01 (0-0.12)	0.7 (0.55-0.87)	0.51 (0.18-0.68)	0 (0-0.17)	0.49 (0.32-0.73)	0.05 (0-0.44)	0.29 (0-0.46)	0.66 (0.47-0.87)
Insula R	0.37 (0.16-0.52)	0 (0-0.12)	0.63 (0.48-0.8)	0.44 (0-0.67)	0.09 (0-0.43)	0.47 (0.33-0.66)	0.19 (0-0.55)	0.19 (0-0.43)	0.62 (0.43-0.83)
Cingulum Ant L	0.2 (0-0.43)	0.09 (0-0.32)	0.71 (0.56-0.87)	0.07 (0-0.42)	0.26 (0-0.43)	0.68 (0.52-0.82)	0.06 (0-0.48)	0.31 (0-0.5)	0.63 (0.45-0.8)
Cingulum Ant R	0 (0-0.22)	0.18 (0-0.29)	0.82 (0.7-0.93)	0.38 (0-0.58)	0.04 (0-0.35)	0.58 (0.42-0.77)	0.25 (0-0.46)	0.01 (0-0.31)	0.74 (0.53-0.93)
Cingulum Mid L	0.39 (0.04-0.52)	0 (0-0.26)	0.61 (0.48-0.76)	0.28 (0-0.47)	0.04 (0-0.3)	0.68 (0.52-0.85)	0.28 (0-0.52)	0.1 (0-0.38)	0.62 (0.45-0.82)
Cingulum Mid R	0.06 (0-0.33)	0.21 (0-0.35)	0.73 (0.61-0.85)	0.49 (0.14-0.66)	0.02 (0-0.25)	0.49 (0.33-0.7)	0.22 (0.02-0.44)	0.03 (0-0.22)	0.75 (0.54-0.94)
Cingulum Post L	0.08 (0-0.26)	0 (0-0.1)	0.92 (0.74-1)	0.43 (0.24-0.56)	0 (0-0.15)	0.57 (0.44-0.71)	0.65 (0.4-0.76)	0 (0-0.19)	0.35 (0.24-0.5)
Cingulum Post R	0 (0-0.25)	0.13 (0-0.24)	0.87 (0.74-0.97)	0.17 (0.03-0.46)	0.04 (0-0.17)	0.79 (0.53-0.95)	0.68 (0.46-0.79)	0 (0-0.15)	0.32 (0.21-0.49)
ParaHippocampal L	0.42 (0.09-0.58)	0.02 (0-0.24)	0.56 (0.42-0.72)	0.15 (0-0.37)	0.04 (0-0.24)	0.81 (0.63-0.97)	0.27 (0-0.48)	0.01 (0-0.29)	0.72 (0.52-0.94)
ParaHippocampal R	0.29 (0.11-0.46)	0 (0-0.09)	0.71 (0.54-0.88)	0.23 (0.03-0.44)	0.07 (0-0.27)	0.7 (0.53-0.86)	0.31 (0.01-0.62)	0.18 (0-0.47)	0.51 (0.37-0.68)
Calcarine L	0.17 (0-0.35)	0.01 (0-0.16)	0.82 (0.64-0.98)	0.47 (0.28-0.63)	0 (0-0.11)	0.53 (0.37-0.72)	0.32 (0.09-0.67)	0 (0-0.16)	0.47 (0.33-0.67)
Calcarine R	0.26 (0-0.42)	0.01 (0-0.25)	0.73 (0.58-0.9)	0.5 (0.19-0.66)	0.02 (0-0.25)	0.48 (0.33-0.67)	0.05 (0-0.33)	0.36 (0.1-0.53)	0.58 (0.44-0.74)
Cuneus L	0.14 (0-0.29)	0 (0-0.17)	0.85 (0.71-0.99)	0.13 (0-0.35)	0.07 (0-0.27)	0.79 (0.63-0.93)	0.13 (0-0.46)	0.13 (0-0.38)	0.72 (0.53-0.9)
Cuneus R	0.17 (0-0.36)	0.05 (0-0.24)	0.78 (0.63-0.92)	0.19 (0-0.43)	0.06 (0-0.29)	0.75 (0.56-0.94)	0.17 (0-0.42)	0.07 (0-0.35)	0.75 (0.57-0.95)
Lingual L	0.09 (0-0.36)	0.14 (0-0.28)	0.77 (0.6-0.91)	0.47 (0.21-0.66)	0 (0-0.1)	0.53 (0.34-0.77)	0.37 (0.1-0.58)	0.06 (0-0.29)	0.57 (0.4-0.78)
Lingual R	0.05 (0-0.39)	0.23 (0.01-0.34)	0.73 (0.55-0.86)	0.38 (0.08-0.58)	0.08 (0-0.3)	0.54 (0.39-0.72)	0.31 (0.02-0.58)	0.1 (0-0.35)	0.59 (0.41-0.81)
Occipital Sup L	0.03 (0-0.29)	0.15 (0-0.29)	0.82 (0.67-0.94)	0 (0-0.32)	0.26 (0-0.4)	0.74 (0.59-0.89)	0.06 (0-0.38)	0.17 (0-0.38)	0.77 (0.59-0.95)
Occipital Sup R	0.05 (0-0.29)	0.06 (0-0.2)	0.89 (0.71-1)	0.38 (0.12-0.57)	0.08 (0-0.3)	0.54 (0.41-0.71)	0.67 (0.39-0.78)	0.01 (0-0.24)	0.33 (0.22-0.48)
Occipital Mid L	0.02 (0-0.28)	0.17 (0-0.29)	0.81 (0.68-0.93)	0.11 (0-0.48)	0.2 (0-0.41)	0.69 (0.51-0.85)	0.14 (0-0.42)	0.12 (0-0.36)	0.74 (0.56-0.92)
Occipital Mid R	0.11 (0-0.27)	0 (0-0.16)	0.89 (0.73-1)	0.13 (0-0.4)	0.14 (0-0.34)	0.73 (0.56-0.91)	0.4 (0-0.56)	0 (0-0.41)	0.6 (0.44-0.81)
Occipital Inf L	0.16 (0-0.34)	0 (0-0.15)	0.84 (0.66-0.99)	0.03 (0-0.25)	0 (0-0.15)	0.97 (0.75-1)	0.12 (0-0.36)	0 (0-0.18)	0.88 (0.64-1)
Occipital Inf R	0.38 (0.09-0.53)	0.01 (0-0.18)	0.62 (0.47-0.79)	0.03 (0-0.28)	0.12 (0-0.27)	0.85 (0.69-1)	0.05 (0-0.26)	0.06 (0-0.25)	0.89 (0.72-1)
Fusiform L	0.11 (0-0.36)	0.15 (0-0.32)	0.74 (0.59-0.88)	0.23 (0-0.44)	0.07 (0-0.32)	0.7 (0.54-0.87)	0.33 (0-0.57)	0.09 (0-0.4)	0.59 (0.41-0.81)
Fusiform R	0.19 (0-0.49)	0.18 (0-0.37)	0.62 (0.47-0.78)	0.2 (0-0.44)	0.08 (0-0.49)	0.72 (0.54-0.9)	0.25 (0-0.48)	0.02 (0-0.28)	0.73 (0.51-0.96)
Postcentral L	0.31 (0-0.46)	0.01 (0-0.26)	0.68 (0.54-0.83)	0.35 (0-0.64)	0.17 (0-0.47)	0.48 (0.35-0.65)	0.19 (0-0.5)	0.22 (0-0.47)	0.59 (0.46-0.74)
Postcentral R	0.2 (0.01-0.36)	0.02 (0-0.17)	0.78 (0.64-0.94)	0.34 (0.06-0.6)	0.13 (0-0.4)	0.52 (0.39-0.68)	0.55 (0.22-0.7)	0 (0-0.27)	0.44 (0.3-0.63)
Parietal Sup L	0.18 (0-0.46)	0.13 (0-0.36)	0.68 (0.53-0.84)	0.22 (0-0.59)	0.22 (0-0.47)	0.57 (0.4-0.77)	0.04 (0-0.35)	0.16 (0-0.36)	0.8 (0.62-0.96)
Parietal Sup R	0.01 (0-0.17)	0.09 (0-0.21)	0.9 (0.78-1)	0.53 (0.24-0.7)	0.02 (0-0.2)	0.45 (0.29-0.67)	0.19 (0-0.5)	0.32 (0.06-0.52)	0.49 (0.36-0.65)
Parietal Inf L	0.14 (0-0.29)	0 (0-0.16)	0.85 (0.71-0.97)	0.15 (0-0.38)	0.05 (0-0.27)	0.8 (0.62-0.97)	0.19 (0-0.35)	0 (0-0.17)	0.81 (0.65-0.96)
Parietal Inf R	0.04 (0-0.26)	0.03 (0-0.16)	0.93 (0.74-1)	0.01 (0-0.15)	0.02 (0-0.12)	0.96 (0.83-1)	0.06 (0-0.31)	0.04 (0-0.18)	0.9 (0.69-1)
SupraMarginal L	0.02 (0-0.19)	0.04 (0-0.15)	0.94 (0.8-1)	0.21 (0-0.41)	0.01 (0-0.18)	0.78 (0.59-0.96)	0.16 (0-0.42)	0.09 (0-0.3)	0.75 (0.56-0.95)
SupraMarginal R	0.27 (0.02-0.42)	0 (0-0.17)	0.73 (0.58-0.9)	0.18 (0-0.4)	0.05 (0-0.29)	0.77 (0.6-0.95)	0.15 (0-0.4)	0.13 (0-0.36)	0.72 (0.57-0.88)
Angular L	0 (0-0.12)	0.01 (0-0.08)	0.99 (0.88-1)	0.03 (0-0.35)	0.13 (0-0.29)	0.83 (0.63-0.98)	0 (0-0.37)	0.21 (0-0.36)	0.79 (0.61-0.94)
Angular R	0.18 (0-0.44)	0.13 (0-0.35)	0.69 (0.56-0.83)	0.23 (0-0.44)	0.05 (0-0.3)	0.72 (0.56-0.88)	0.19 (0-0.41)	0.08 (0-0.32)	0.73 (0.58-0.88)
Precuneus L	0.12 (0-0.3)	0.02 (0-0.21)	0.86 (0.7-1)	0.19 (0-0.44)	0.06 (0-0.31)	0.75 (0.56-0.95)	0.19 (0-0.45)	0.04 (0-0.28)	0.77 (0.55-0.97)
Precuneus R	0.13 (0-0.33)	0.04 (0-0.21)	0.83 (0.66-0.98)	0.47 (0.19-0.64)	0 (0-0.16)	0.53 (0.36-0.75)	0.17 (0-0.52)	0.12 (0-0.33)	0.71 (0.48-0.91)
Paracentral Lobule L	0.25 (0-0.45)	0.05 (0-0.26)	0.7 (0.54-0.87)	0.29 (0.02-0.54)	0.1 (0-0.31)	0.61 (0.45-0.8)	0.24 (0-0.47)	0.02 (0-0.22)	0.74 (0.53-0.96)
Paracentral Lobule R	0.07 (0-0.23)	0 (0-0.15)	0.93 (0.77-1)	0.05 (0-0.28)	0.07 (0-0.22)	0.88 (0.71-1)	0.14 (0-0.34)	0 (0-0.19)	0.86 (0.66-1)
Heschl L	0.15 (0.03-0.27)	0 (0-0.1)	0.85 (0.73-0.96)	0.37 (0.15-0.52)	0 (0-0.15)	0.63 (0.48-0.8)	0.08 (0-0.51)	0.16 (0-0.34)	0.76 (0.49-0.95)
Heschl R	0.33 (0.02-0.49)	0.02 (0-0.22)	0.66 (0.51-0.84)	0.06 (0-0.29)	0.09 (0-0.27)	0.85 (0.69-0.99)	0.27 (0-0.5)	0 (0-0.21)	0.73 (0.49-0.97)
Temporal Sup L	0.25 (0-0.45)	0.03 (0-0.26)	0.72 (0.55-0.91)	0.17 (0.01-0.34)	0 (0-0.18)	0.82 (0.65-0.95)	0.52 (0.08-0.67)	0 (0-0.33)	0.48 (0.33-0.67)
Temporal Sup R	0.26 (0-0.43)	0 (0-0.14)	0.74 (0.57-0.94)	0.29 (0.05-0.46)	0.01 (0-0.19)	0.7 (0.53-0.89)	0.4 (0.05-0.61)	0.03 (0-0.29)	0.58 (0.39-0.81)
Temporal Pole Sup L	0.11 (0-0.36)	0.08 (0-0.26)	0.81 (0.64-0.96)	0.28 (0.03-0.56)	0.04 (0-0.22)	0.68 (0.43-0.94)	0.43 (0.07-0.68)	0.08 (0-0.33)	0.49 (0.32-0.72)
Temporal Pole Sup R	0.08 (0-0.31)	0.09 (0-0.22)	0.84 (0.68-0.96)	0.26 (0.01-0.46)	0.01 (0-0.17)	0.74 (0.54-0.93)	0.34 (0-0.62)	0.11 (0-0.37)	0.55 (0.36-0.8)
Temporal Mid L	0.1 (0-0.26)	0 (0-0.16)	0.9 (0.74-1)	0.22 (0-0.41)	0 (0-0.19)	0.78 (0.59-0.98)	0.33 (0.01-0.5)	0 (0-0.24)	0.67 (0.5-0.87)
Temporal Mid R	0.31 (0-0.48)	0.03 (0-0.29)	0.67 (0.52-0.84)	0.02 (0-0.25)	0.04 (0-0.15)	0.94 (0.74-1)	0.01 (0-0.42)	0.22 (0-0.39)	0.77 (0.57-0

Table S4: Longitudinal variance component of regional SA controlling for total SA

	Neonate			1-year			2-year		
	$a^2$	$c^2$	$e^2$	$a^2$	$c^2$	$e^2$	$a^2$	$c^2$	$e^2$
Precentral L	0.17 (0-0.51)	0.15 (0-0.37)	0.67 (0.49-0.85)	0.24 (0-0.42)	0.02 (0-0.24)	0.74 (0.57-0.91)	0.28 (0-0.48)	0.02 (0-0.29)	0.7 (0.52-0.89)
Precentral R	0.16 (0-0.48)	0.18 (0-0.38)	0.66 (0.51-0.79)	0.24 (0-0.41)	0.02 (0-0.23)	0.75 (0.58-0.92)	0.04 (0-0.25)	0.04 (0-0.2)	0.92 (0.74-1)
Frontal Sup L	0.1 (0-0.41)	0.16 (0-0.32)	0.74 (0.59-0.87)	0.27 (0-0.46)	0.02 (0-0.27)	0.71 (0.54-0.92)	0.27 (0-0.51)	0.08 (0-0.37)	0.65 (0.48-0.86)
Frontal Sup R	0.19 (0-0.47)	0.12 (0-0.35)	0.68 (0.53-0.84)	0.21 (0-0.35)	0 (0-0.23)	0.79 (0.65-0.93)	0.37 (0-0.55)	0.02 (0-0.4)	0.6 (0.45-0.8)
Frontal Sup Orb L	0.31 (0.04-0.46)	0.01 (0-0.19)	0.68 (0.53-0.85)	0.12 (0-0.49)	0.24 (0-0.41)	0.63 (0.46-0.79)	0.17 (0.01-0.35)	0 (0-0.13)	0.83 (0.65-0.97)
Frontal Sup Orb R	0.01 (0-0.14)	0 (0-0.1)	0.99 (0.86-1)	0.3 (0-0.46)	0 (0-0.22)	0.7 (0.54-0.88)	0.15 (0-0.32)	0 (0-0.16)	0.85 (0.68-0.98)
Frontal Mid L	0.34 (0.07-0.5)	0.02 (0-0.21)	0.64 (0.5-0.79)	0.3 (0.02-0.46)	0 (0-0.2)	0.69 (0.54-0.87)	0.41 (0-0.6)	0.04 (0-0.35)	0.55 (0.4-0.73)
Frontal Mid R	0.19 (0-0.51)	0.3 (0.05-0.48)	0.51 (0.39-0.65)	0.05 (0-0.31)	0.22 (0.02-0.36)	0.74 (0.6-0.86)	0.13 (0-0.45)	0.21 (0-0.42)	0.66 (0.49-0.82)
Frontal Mid Orb L	0.22 (0-0.38)	0.01 (0-0.2)	0.77 (0.62-0.95)	0.02 (0-0.39)	0.19 (0-0.33)	0.79 (0.6-0.92)	0.01 (0-0.34)	0.12 (0-0.27)	0.88 (0.65-1)
Frontal Mid Orb R	0.29 (0.07-0.44)	0 (0-0.14)	0.7 (0.56-0.86)	0.35 (0.04-0.51)	0.01 (0-0.27)	0.64 (0.49-0.8)	0.39 (0.05-0.55)	0 (0-0.28)	0.61 (0.45-0.79)
Frontal Inf Oper L	0.05 (0-0.21)	0.03 (0-0.13)	0.92 (0.78-1)	0.29 (0-0.5)	0.06 (0-0.3)	0.66 (0.49-0.85)	0.15 (0-0.31)	0.02 (0-0.16)	0.83 (0.69-0.96)
Frontal Inf Oper R	0.09 (0-0.25)	0.01 (0-0.12)	0.9 (0.75-1)	0 (0-0.13)	0.01 (0-0.09)	0.99 (0.86-1)	0 (0-0.18)	0.01 (0-0.12)	0.98 (0.82-1)
Frontal Inf Tri L	0.08 (0-0.24)	0 (0-0.13)	0.92 (0.76-1)	0.08 (0-0.26)	0 (0-0.18)	0.92 (0.74-1)	0.07 (0-0.23)	0 (0-0.17)	0.93 (0.77-1)
Frontal Inf Tri R	0.28 (0-0.44)	0.01 (0-0.24)	0.7 (0.55-0.88)	0.21 (0-0.49)	0.18 (0-0.4)	0.62 (0.48-0.77)	0.22 (0-0.43)	0.06 (0-0.33)	0.72 (0.56-0.9)
Frontal Inf Orb L	0.5 (0.32-0.62)	0 (0-0.11)	0.5 (0.38-0.64)	0.29 (0.08-0.51)	0.09 (0-0.27)	0.62 (0.48-0.78)	0.46 (0.14-0.64)	0.05 (0-0.3)	0.49 (0.36-0.65)
Frontal Inf Orb R	0.45 (0.13-0.61)	0.04 (0-0.26)	0.51 (0.38-0.66)	0.27 (0.01-0.48)	0.08 (0-0.3)	0.66 (0.52-0.81)	0.29 (0-0.6)	0.12 (0-0.41)	0.59 (0.4-0.81)
Rolandic Oper L	0.33 (0.11-0.47)	0 (0-0.15)	0.67 (0.53-0.83)	0.16 (0.02-0.36)	0.02 (0-0.15)	0.82 (0.63-0.96)	0.25 (0.05-0.43)	0.03 (0-0.19)	0.72 (0.55-0.89)
Rolandic Oper R	0.29 (0-0.5)	0.07 (0-0.31)	0.64 (0.49-0.82)	0.2 (0-0.45)	0.11 (0-0.33)	0.69 (0.55-0.84)	0.1 (0-0.4)	0.15 (0-0.33)	0.76 (0.6-0.9)
Supp Motor Area L	0.33 (0-0.55)	0.09 (0-0.36)	0.58 (0.45-0.74)	0.13 (0-0.42)	0.12 (0-0.31)	0.74 (0.57-0.88)	0.18 (0-0.6)	0.26 (0-0.51)	0.56 (0.39-0.75)
Supp Motor Area R	0.2 (0-0.46)	0.1 (0-0.31)	0.7 (0.53-0.86)	0.01 (0-0.3)	0.22 (0-0.36)	0.77 (0.6-0.92)	0 (0-0.36)	0.26 (0-0.4)	0.74 (0.58-0.9)
Olfactory L	0.16 (0-0.35)	0 (0-0.16)	0.84 (0.65-1)	0.18 (0-0.44)	0.07 (0-0.3)	0.75 (0.56-0.95)	0.25 (0-0.53)	0.07 (0-0.35)	0.67 (0.47-0.91)
Olfactory R	0.27 (0.04-0.43)	0 (0-0.14)	0.73 (0.57-0.9)	0.09 (0-0.37)	0.07 (0-0.26)	0.83 (0.62-1)	0.21 (0-0.45)	0.01 (0-0.26)	0.78 (0.55-1)
Frontal Sup Medial L	0.32 (0.06-0.47)	0 (0-0.18)	0.68 (0.53-0.85)	0.52 (0.25-0.67)	0 (0-0.16)	0.48 (0.33-0.67)	0.3 (0.12-0.47)	0 (0-0.12)	0.7 (0.53-0.87)
Frontal Sup Medial R	0.07 (0-0.23)	0 (0-0.11)	0.93 (0.77-1)	0.32 (0.05-0.49)	0 (0-0.23)	0.68 (0.51-0.85)	0.43 (0.15-0.6)	0 (0-0.18)	0.57 (0.4-0.77)
Frontal Med Orb L	0.04 (0-0.23)	0.03 (0-0.17)	0.93 (0.77-1)	0.28 (0-0.51)	0.07 (0-0.39)	0.64 (0.49-0.83)	0.26 (0-0.44)	0.01 (0-0.33)	0.73 (0.56-0.92)
Frontal Med Orb R	0.28 (0-0.5)	0.07 (0-0.32)	0.65 (0.5-0.83)	0.12 (0-0.3)	0.01 (0-0.16)	0.87 (0.7-0.99)	0.31 (0-0.52)	0 (0-0.19)	0.69 (0.48-0.92)
Rectus L	0.22 (0.01-0.4)	0 (0-0.15)	0.77 (0.6-0.93)	0.01 (0-0.34)	0.22 (0-0.36)	0.78 (0.6-0.92)	0.14 (0-0.52)	0.28 (0-0.5)	0.58 (0.42-0.75)
Rectus R	0.06 (0-0.32)	0.1 (0-0.24)	0.84 (0.68-0.96)	0.24 (0-0.46)	0 (0-0.14)	0.76 (0.54-0.96)	0.17 (0-0.37)	0.02 (0-0.18)	0.81 (0.63-0.96)
Insula L	0.71 (0.53-0.79)	0 (0-0.13)	0.29 (0.21-0.4)	0.59 (0.36-0.73)	0.01 (0-0.14)	0.4 (0.27-0.58)	0.63 (0.34-0.77)	0.05 (0-0.29)	0.32 (0.23-0.46)
Insula R	0.59 (0.4-0.7)	0 (0-0.12)	0.41 (0.3-0.55)	0.6 (0.3-0.7)	0 (0-0.23)	0.4 (0.3-0.54)	0.47 (0.14-0.72)	0.16 (0-0.43)	0.37 (0.26-0.52)
Cingulum Ant L	0.2 (0.02-0.37)	0.01 (0-0.15)	0.79 (0.63-0.93)	0.25 (0.05-0.41)	0 (0-0.19)	0.74 (0.58-0.89)	0.39 (0.08-0.55)	0 (0-0.25)	0.61 (0.45-0.79)
Cingulum Ant R	0.33 (0.11-0.5)	0 (0-0.11)	0.66 (0.5-0.85)	0.4 (0-0.58)	0.01 (0-0.33)	0.59 (0.42-0.81)	0.32 (0.02-0.54)	0.04 (0-0.27)	0.64 (0.46-0.86)
Cingulum Mid L	0.37 (0-0.52)	0 (0-0.27)	0.63 (0.48-0.82)	0.09 (0-0.29)	0 (0-0.16)	0.91 (0.71-1)	0.14 (0-0.33)	0 (0-0.15)	0.86 (0.67-0.99)
Cingulum Mid R	0.32 (0.06-0.48)	0.01 (0-0.16)	0.67 (0.52-0.84)	0.38 (0.08-0.6)	0.01 (0-0.14)	0.6 (0.4-0.87)	0.14 (0-0.35)	0.15 (0.02-0.31)	0.71 (0.53-0.9)
Cingulum Post L	0.27 (0.07-0.43)	0.01 (0-0.12)	0.72 (0.57-0.87)	0.31 (0.08-0.48)	0.04 (0-0.21)	0.66 (0.51-0.82)	0.2 (0.01-0.48)	0.17 (0-0.39)	0.63 (0.49-0.78)
Cingulum Post R	0.01 (0-0.26)	0.06 (0-0.18)	0.93 (0.74-1)	0.47 (0.17-0.63)	0 (0-0.19)	0.53 (0.37-0.72)	0.41 (0.1-0.63)	0.04 (0-0.22)	0.56 (0.37-0.8)
ParaHippocampal L	0.24 (0.08-0.39)	0 (0-0.09)	0.76 (0.61-0.9)	0.14 (0-0.36)	0 (0-0.17)	0.86 (0.64-1)	0.28 (0.03-0.47)	0 (0-0.23)	0.72 (0.53-0.91)
ParaHippocampal R	0.12 (0-0.47)	0.22 (0-0.39)	0.66 (0.5-0.8)	0.13 (0-0.39)	0.1 (0-0.29)	0.77 (0.58-0.92)	0.24 (0-0.51)	0.01 (0-0.19)	0.75 (0.49-1)
Calcarine L	0.33 (0.06-0.58)	0.19 (0-0.4)	0.48 (0.37-0.61)	0.37 (0.12-0.53)	0.01 (0-0.19)	0.62 (0.46-0.79)	0.43 (0.07-0.67)	0.12 (0-0.42)	0.45 (0.33-0.61)
Calcarine R	0.35 (0.03-0.57)	0.1 (0-0.34)	0.55 (0.43-0.71)	0.63 (0.38-0.77)	0 (0-0.13)	0.37 (0.23-0.59)	0.21 (0.01-0.51)	0.14 (0-0.35)	0.65 (0.47-0.81)
Cuneus L	0.25 (0-0.4)	0 (0-0.25)	0.75 (0.6-0.92)	0.22 (0.02-0.41)	0 (0-0.13)	0.78 (0.59-0.94)	0.26 (0.02-0.46)	0 (0-0.19)	0.74 (0.54-0.93)
Cuneus R	0.22 (0.01-0.45)	0.05 (0-0.2)	0.73 (0.55-0.91)	0.16 (0-0.47)	0.03 (0-0.15)	0.81 (0.53-1)	0.16 (0.01-0.33)	0.01 (0-0.15)	0.83 (0.66-0.97)
Lingual L	0.46 (0-0.65)	0.05 (0-0.36)	0.49 (0.35-0.7)	0.46 (0.12-0.6)	0.01 (0-0.26)	0.53 (0.4-0.7)	0.44 (0.11-0.61)	0.03 (0-0.3)	0.54 (0.39-0.71)
Lingual R	0.17 (0-0.51)	0.33 (0.06-0.5)	0.5 (0.38-0.61)	0.45 (0.1-0.66)	0.07 (0-0.31)	0.48 (0.32-0.68)	0.46 (0.08-0.68)	0.04 (0-0.28)	0.49 (0.31-0.75)
Occipital Sup L	0.46 (0.22-0.59)	0.01 (0-0.17)	0.54 (0.41-0.68)	0.23 (0.03-0.43)	0.03 (0-0.23)	0.74 (0.57-0.9)	0.34 (0.11-0.53)	0.02 (0-0.2)	0.64 (0.47-0.82)
Occipital Sup R	0.38 (0-0.56)	0.04 (0-0.27)	0.59 (0.44-0.78)	0.1 (0-0.27)	0.01 (0-0.15)	0.89 (0.72-1)	0.2 (0-0.41)	0.01 (0-0.2)	0.79 (0.59-0.98)
Occipital Mid L	0.41 (0.1-0.58)	0.06 (0-0.28)	0.54 (0.41-0.69)	0.3 (0.03-0.56)	0.12 (0-0.34)	0.58 (0.43-0.75)	0.2 (0-0.51)	0.13 (0-0.36)	0.67 (0.49-0.83)
Occipital Mid R	0.09 (0-0.31)	0.2 (0.05-0.32)	0.71 (0.58-0.83)	0.22 (0-0.41)	0 (0-0.14)	0.78 (0.59-0.96)	0.27 (0-0.49)	0.06 (0-0.25)	0.68 (0.49-0.88)
Occipital Inf L	0 (0-0.31)	0.15 (0-0.26)	0.85 (0.69-0.96)	0 (0-0.11)	0 (0-0.09)	1 (0.88-1)	0 (0-0.22)	0.02 (0-0.13)	0.98 (0.78-1)
Occipital Inf R	0.29 (0-0.43)	0 (0-0.27)	0.71 (0.57-0.87)	0.26 (0-0.47)	0.02 (0-0.27)	0.71 (0.53-0.92)	0.2 (0-0.4)	0.03 (0-0.25)	0.77 (0.58-0.94)
Fusiform L	0.23 (0-0.46)	0.11 (0-0.33)	0.67 (0.53-0.82)	0.06 (0-0.35)	0.13 (0-0.3)	0.81 (0.64-0.94)	0.12 (0-0.55)	0.21 (0-0.42)	0.68 (0.44-0.88)
Fusiform R	0.1 (0-0.33)	0.1 (0-0.24)	0.79 (0.63-0.91)	0.13 (0-0.39)	0.15 (0-0.32)	0.72 (0.56-0.88)	0.25 (0.01-0.46)	0.01 (0-0.22)	0.73 (0.53-0.93)
Postcentral L	0.33 (0-0.48)	0.03 (0-0.28)	0.64 (0.51-0.8)	0.14 (0-0.46)	0.13 (0-0.37)	0.73 (0.54-0.91)	0.11 (0-0.45)	0.15 (0-0.38)	0.74 (0.54-0.91)
Postcentral R	0.34 (0-0.5)	0.01 (0-0.27)	0.65 (0.5-0.82)	0.35 (0.14-0.49)	0.01 (0-0.2)	0.64 (0.51-0.78)	0.48 (0.24-0.64)	0 (0-0.13)	0.52 (0.36-0.72)
Parietal Sup L	0 (0-0.13)	0 (0-0.11)	1 (0.87-1)	0.08 (0-0.26)	0 (0-0.2)	0.92 (0.74-1)	0.04 (0-0.22)	0 (0-0.13)	0.96 (0.78-1)
Parietal Sup R	0.49 (0.09-0.64)	0.02 (0-0.31)	0.48 (0.36-0.65)	0.13 (0-0.36)	0.08 (0-0.29)	0.8 (0.63-0.96)	0.18 (0-0.38)	0.01 (0-0.29)	0.81 (0.62-1)
Parietal Inf L	0.05 (0-0.42)	0.26 (0.01-0.39)	0.69 (0.52-0.82)	0.14 (0-0.43)	0.17 (0-0.37)	0.69 (0.53-0.85)	0.18 (0-0.42)	0.05 (0-0.3)	0.77 (0.57-0.96)
Parietal Inf R	0.13 (0-0.36)	0.13 (0-0.31)	0.74 (0.61-0.88)	0.16 (0-0.33)	0.01 (0-0.17)	0.83 (0.67-0.97)	0.28 (0-0.52)	0.09 (0-0.38)	0.63 (0.45-0.83)
SupraMarginal L	0 (0-0.11)	0.02 (0-0.09)	0.98 (0.88-1)	0.15 (0-0.34)	0.03 (0-0.2)	0.82 (0.65-0.96)	0.05 (0-0.31)	0.21 (0-0.36)	0.74 (0.59-0.89)
SupraMarginal R	0.4 (0.23-0.53)	0 (0-0.09)	0.6 (0.47-0.75)	0.19 (0-0.4)	0.07 (0-0.25)	0.75 (0.59-0.9)	0.34 (0-0.6)	0.1 (0-0.38)	0.56 (0.4-0.78)
Angular L	0.22 (0-0.37)	0.01 (0-0.15)	0.78 (0.62-0.94)	0.01 (0-0.32)	0.18 (0-0.31)	0.81 (0.64-0.93)	0.02 (0-0.42)	0.29 (0-0.43)	0.69 (0.54-0.84)
Angular R	0.29 (0.01-0.46)	0.05 (0-0.3)	0.66 (0.54-0.78)	0.27 (0.01-0.44)	0.03 (0-0.26)	0.7 (0.56-0.83)	0.39 (0.02-0.56)	0.03 (0-0.33)	0.58 (0.44-0.75)
Precuneus L	0.55 (0.37-0.68)	0 (0-0.09)	0.45 (0.32-0.61)	0.44 (0.19-0.6)	0.04 (0-0.22)	0.53 (0.39-0.69)	0.31 (0.12-0.5)	0.14 (0-0.32)	0.55 (0.42-0.7)
Precuneus R	0.54 (0.23-0.69)	0.02 (0-0.19)	0.44 (0.3-0.63)	0.41 (0.07-0.64)	0.01 (0-0.18)	0.57 (0.36-0.84)	0.23 (0.02-0.51)	0.11 (0-0.32)	0.66 (0.48-0.85)
Paracentral Lobule L	0.46 (0.22-0.61)	0 (0-0.13)	0.54 (0.39-0.73)	0.26 (0-0.47)	0.04 (0-0.28)	0.7 (0.52-0.9)	0.24 (0-0.5)	0.12 (0-0.4)	0.64 (0.49-0.81)
Paracentral Lobule R	0.24 (0-0.48)	0.1 (0-0.29)	0.66 (0.51-0.83)	0.03 (0-0.37)	0.17 (0-0.32)	0.81 (0.62-0.97)	0 (0-0.23)	0.03 (0-0.19)	0.97 (0.77-1)
Heschl L	0.35 (0.15-0.51)	0 (0-0.09)	0.65 (0.49-0.84)	0.16 (0.01-0.35)	0.07 (0-0.22)	0.77 (0.61-0.94)	0.27 (0.02-0.48)	0.04 (0-0.27)	0.69 (0.51-0.88)
Heschl R	0.2 (0-0.34)	0 (0-0.17)	0.8 (0.66-0.95)	0.22 (0-0.39)	0 (0-0.18)	0.78 (0.61-0.95)	0.2 (0-0.4)	0 (0-0.18)	0.8 (0.6-0.99)
Temporal Sup L	0.29 (0.02-0.52)	0.11 (0-0.32)	0.6 (0.46-0.75)	0.49 (0.16-0.66)	0.04 (0-0.28)	0.47 (0.33-0.64)	0.38 (0.07-0.66)	0.21 (0-0.47)	0.41 (0.3-0.55)
Temporal Sup R	0.36 (0-0.54)	0.05 (0-0.35)	0.59 (0.46-0.75)	0.32 (0-0.48)	0.01 (0-0.31)	0.67 (0.52-0.83)	0.22 (0-0.47)	0.11 (0-0.35)	0.67 (0.51-0.83)
Temporal Pole Sup L	0.21 (0-0.48)	0.14 (0-0.35)	0.65 (0.52-0.79)	0.02 (0-0.28)	0.07 (0-0.21)	0.9 (0.7-0.99)	0.25 (0-0.49)	0.03 (0-0.21)	0.72 (0.5-0.94)
Temporal Pole Sup R	0.29 (0-0.47)	0.03 (0-0.28)	0.68 (0.53-0.84)	0.12 (0-0.33)	0.02 (0-0.2)	0.86 (0.67-1)	0.1 (0-0.33)	0 (0-0.19)	0.9 (0.67-1)
Temporal Mid L	0.32 (0.13-0.47)	0 (0-0.12)	0.68 (0.53-0.83)	0.42 (0.18-0.56)	0.01 (0-0.19)	0.57 (0.44-0.72)	0.29 (0.07-0.47)	0.02 (0-0.21)	0.69 (0.52-0.86)
Temporal Mid R	0.35 (0.05-0.51)	0.01 (0-0.21)	0.63 (0.49-0.81)	0.12 (0-0.41)	0.13 (0-0.31)	0.75 (			

Table S5: Heritability of longitudinal change in regional CT

	Neonate to 1-year			1-year to 2-year			Neonate to 2-year		
	$a^2_{\Delta}$	$e^2_{\Delta}$	$e^2_{\Delta}$	$a^2_{\Delta}$	$e^2_{\Delta}$	$e^2_{\Delta}$	$a^2_{\Delta}$	$e^2_{\Delta}$	$e^2_{\Delta}$
Precentral L	0.01 (0-0.33)	0.38 (0.1-0.5)	0.61 (0.49-0.74)	0.01 (0-0.18)	0.02 (0-0.15)	0.98 (0.82-1)	0 (0-0.38)	0.42 (0.1-0.53)	0.58 (0.44-0.71)
Precentral R	0.6 (0.28-0.72)	0 (0-0.24)	0.4 (0.28-0.55)	0.3 (0-0.57)	0 (0-0.35)	0.7 (0.43-0.99)	0.72 (0.35-0.82)	0 (0-0.29)	0.28 (0.18-0.43)
Frontal Sup L	0.29 (0-0.64)	0.31 (0.01-0.58)	0.4 (0.28-0.54)	0.01 (0-0.36)	0.15 (0-0.37)	0.84 (0.62-1)	0.22 (0-0.64)	0.42 (0.04-0.65)	0.36 (0.25-0.5)
Frontal Sup R	0.66 (0.42-0.81)	0.1 (0-0.3)	0.24 (0.16-0.35)	0.16 (0-0.55)	0.22 (0-0.47)	0.62 (0.39-0.88)	0.52 (0.24-0.8)	0.26 (0.01-0.5)	0.22 (0.15-0.33)
Frontal Sup Orb L	0.17 (0-0.49)	0.14 (0-0.35)	0.7 (0.51-0.88)	0.07 (0-0.28)	0.08 (0-0.23)	0.85 (0.64-1)	0.05 (0-0.41)	0.21 (0-0.38)	0.74 (0.57-0.9)
Frontal Sup Orb R	0.45 (0.15-0.59)	0 (0-0.22)	0.55 (0.41-0.73)	0.02 (0-0.23)	0 (0-0.15)	0.98 (0.77-1)	0.35 (0.09-0.54)	0 (0-0.21)	0.64 (0.46-0.83)
Frontal Mid L	0.41 (0.01-0.68)	0.19 (0-0.49)	0.41 (0.29-0.57)	0.08 (0-0.45)	0.28 (0-0.5)	0.65 (0.47-0.85)	0.3 (0.02-0.65)	0.32 (0.01-0.57)	0.38 (0.27-0.52)
Frontal Mid R	0.42 (0.03-0.7)	0.16 (0-0.46)	0.42 (0.3-0.59)	0.26 (0-0.5)	0.03 (0-0.38)	0.71 (0.49-0.97)	0.48 (0.1-0.73)	0.15 (0-0.45)	0.38 (0.26-0.53)
Frontal Mid Orb L	0.34 (0-0.62)	0.13 (0-0.45)	0.53 (0.37-0.72)	0.14 (0-0.38)	0.03 (0-0.27)	0.84 (0.61-0.98)	0.13 (0-0.39)	0.11 (0-0.32)	0.76 (0.6-0.9)
Frontal Mid Orb R	0.42 (0.04-0.6)	0.03 (0-0.33)	0.55 (0.4-0.73)	0.02 (0-0.31)	0.15 (0-0.36)	0.84 (0.64-1)	0.33 (0.02-0.51)	0.01 (0-0.27)	0.66 (0.49-0.86)
Frontal Inf Oper L	0.06 (0-0.38)	0.17 (0-0.33)	0.78 (0.6-0.9)	0.08 (0-0.34)	0.06 (0-0.28)	0.87 (0.64-0.98)	0.17 (0-0.63)	0.32 (0-0.56)	0.51 (0.36-0.69)
Frontal Inf Oper R	0.18 (0-0.51)	0.25 (0.01-0.47)	0.57 (0.41-0.74)	0.11 (0-0.36)	0.01 (0-0.2)	0.88 (0.62-1)	0.03 (0-0.33)	0.28 (0.03-0.44)	0.69 (0.53-0.82)
Frontal Inf Tri L	0.51 (0.18-0.67)	0.05 (0-0.32)	0.44 (0.32-0.59)	0.04 (0-0.29)	0.06 (0-0.28)	0.91 (0.68-1)	0.55 (0.21-0.73)	0.07 (0-0.33)	0.38 (0.25-0.54)
Frontal Inf Tri R	0.47 (0.15-0.67)	0.1 (0-0.39)	0.43 (0.32-0.56)	0.14 (0-0.38)	0.05 (0-0.24)	0.81 (0.58-0.99)	0.64 (0.3-0.8)	0.02 (0-0.26)	0.34 (0.2-0.54)
Frontal Inf Orb L	0.02 (0-0-0.4)	0.38 (0.05-0.51)	0.61 (0.46-0.75)	0.29 (0-0.54)	0.03 (0-0.38)	0.68 (0.46-0.94)	0.06 (0-0.41)	0.29 (0.01-0.46)	0.65 (0.5-0.81)
Frontal Inf Orb R	0.36 (0.02-0.59)	0.11 (0-0.38)	0.53 (0.39-0.69)	0.03 (0-0.29)	0.02 (0-0.22)	0.95 (0.71-1)	0.47 (0.06-0.7)	0.08 (0-0.36)	0.45 (0.28-0.66)
Rolandic Oper L	0.44 (0.08-0.61)	0 (0-0.23)	0.56 (0.39-0.77)	0.32 (0-0.69)	0.18 (0-0.5)	0.5 (0.3-0.78)	0.42 (0.04-0.71)	0.15 (0-0.45)	0.43 (0.28-0.62)
Rolandic Oper R	0.16 (0-0.43)	0.08 (0-0.29)	0.76 (0.57-0.92)	0.27 (0-0.54)	0.04 (0-0.33)	0.69 (0.46-0.93)	0.39 (0.01-0.64)	0.09 (0-0.41)	0.52 (0.36-0.72)
Supp Motor Area L	0.44 (0.08-0.7)	0.15 (0-0.43)	0.41 (0.29-0.57)	0.05 (0-0.37)	0.17 (0-0.38)	0.78 (0.57-0.99)	0.57 (0.1-0.73)	0.04 (0-0.39)	0.4 (0.27-0.58)
Supp Motor Area R	0.48 (0.16-0.66)	0.08 (0-0.32)	0.45 (0.32-0.61)	0.1 (0-0.41)	0.12 (0-0.37)	0.78 (0.56-0.99)	0.4 (0.08-0.67)	0.19 (0-0.46)	0.41 (0.28-0.56)
Olfactory L	0.1 (0-0.34)	0.07 (0-0.27)	0.83 (0.65-1)	0.31 (0.06-0.56)	0.08 (0-0.29)	0.61 (0.39-0.85)	0.17 (0-0.42)	0.05 (0-0.31)	0.78 (0.57-0.98)
Olfactory R	0.42 (0.04-0.6)	0.01 (0-0.27)	0.57 (0.4-0.78)	0.02 (0-0.24)	0.04 (0-0.2)	0.94 (0.72-1)	0.32 (0.01-0.59)	0.06 (0-0.33)	0.63 (0.4-0.84)
Frontal Sup Medial L	0.52 (0.15-0.72)	0.08 (0-0.37)	0.4 (0.27-0.57)	0.41 (0-0.62)	0 (0-0.37)	0.59 (0.38-0.87)	0.45 (0.05-0.69)	0.1 (0-0.45)	0.45 (0.31-0.63)
Frontal Sup Medial R	0.49 (0.06-0.71)	0.1 (0-0.42)	0.41 (0.29-0.58)	0.21 (0-0.6)	0.18 (0-0.45)	0.61 (0.4-0.83)	0.39 (0.06-0.65)	0.12 (0-0.41)	0.48 (0.35-0.65)
Frontal Inf Orb L	0.29 (0.06-0.49)	0.02 (0-0.19)	0.69 (0.5-0.88)	0.08 (0-0.32)	0.1 (0-0.32)	0.81 (0.6-0.98)	0.12 (0.01-0.29)	0.01 (0-0.11)	0.87 (0.71-0.98)
Frontal Med Orb R	0.2 (0-0.58)	0.24 (0-0.48)	0.56 (0.4-0.75)	0.08 (0-0.47)	0.19 (0-0.41)	0.73 (0.51-0.91)	0.11 (0-0.33)	0.04 (0-0.26)	0.85 (0.66-0.96)
Rectus L	0.28 (0.01-0.48)	0.05 (0-0.28)	0.67 (0.51-0.84)	0.03 (0-0.29)	0.16 (0-0.33)	0.81 (0.61-1)	0.28 (0.03-0.47)	0 (0-0.19)	0.71 (0.53-0.91)
Rectus R	0.3 (0-0.54)	0.07 (0-0.33)	0.63 (0.45-0.85)	0.41 (0.01-0.62)	0 (0-0.24)	0.59 (0.38-0.87)	0.38 (0-0.62)	0.06 (0-0.43)	0.56 (0.36-0.83)
Insula L	0.43 (0.06-0.61)	0.02 (0-0.24)	0.55 (0.38-0.77)	0.14 (0-0.54)	0.25 (0-0.46)	0.61 (0.38-0.82)	0.31 (0.01-0.65)	0.3 (0.03-0.55)	0.39 (0.24-0.59)
Insula R	0.45 (0.03-0.67)	0.09 (0-0.31)	0.47 (0.3-0.68)	0.03 (0-0.39)	0.26 (0-0.45)	0.71 (0.53-0.91)	0.4 (0.09-0.66)	0.17 (0.01-0.39)	0.43 (0.27-0.64)
Cingulum Ant L	0.1 (0-0.32)	0.09 (0-0.24)	0.82 (0.64-0.97)	0.01 (0-0.21)	0 (0-0.18)	0.99 (0.79-1)	0.06 (0-0.37)	0.12 (0-0.27)	0.82 (0.59-0.98)
Cingulum Ant R	0.15 (0-0.47)	0.17 (0-0.38)	0.68 (0.52-0.85)	0 (0-0.26)	0.05 (0-0.25)	0.95 (0.74-1)	0.15 (0-0.48)	0.15 (0-0.41)	0.7 (0.51-0.89)
Cingulum Mid L	0.31 (0-0.52)	0.02 (0-0.25)	0.67 (0.48-0.88)	0.11 (0-0.65)	0.33 (0-0.57)	0.56 (0.34-0.8)	0.4 (0-0.65)	0.08 (0-0.39)	0.53 (0.34-0.77)
Cingulum Mid R	0.42 (0.12-0.63)	0.05 (0-0.27)	0.53 (0.36-0.73)	0.02 (0-0.36)	0.14 (0-0.36)	0.83 (0.61-1)	0.36 (0.05-0.61)	0.1 (0-0.35)	0.55 (0.37-0.76)
Cingulum Post L	0.13 (0.01-0.3)	0 (0-0.15)	0.87 (0.7-0.98)	0.07 (0-0.23)	0 (0-0.16)	0.93 (0.76-0.99)	0.24 (0.03-0.43)	0 (0-0.19)	0.76 (0.57-0.93)
Cingulum Post R	0.12 (0.01-0.32)	0.03 (0-0.14)	0.85 (0.67-0.96)	0.26 (0.04-0.53)	0.09 (0-0.3)	0.65 (0.45-0.85)	0.44 (0.17-0.67)	0.13 (0-0.34)	0.43 (0.29-0.62)
ParaHippocampal L	0.44 (0.1-0.62)	0.02 (0-0.28)	0.54 (0.38-0.73)	0.02 (0-0.24)	0.01 (0-0.18)	0.97 (0.76-1)	0.5 (0.16-0.67)	0 (0-0.23)	0.5 (0.33-0.71)
ParaHippocampal R	0.03 (0.0-0.25)	0.12 (0.01-0.24)	0.85 (0.67-0.97)	0.09 (0-0.41)	0.06 (0-0.24)	0.85 (0.56-0.99)	0.08 (0-0.39)	0.27 (0.04-0.44)	0.65 (0.47-0.83)
Calcarine L	0.26 (0.07-0.45)	0.06 (0-0.23)	0.68 (0.51-0.85)	0.21 (0.02-0.42)	0.03 (0.0-0.22)	0.77 (0.56-0.97)	0.53 (0.2-0.7)	0.02 (0-0.24)	0.45 (0.29-0.67)
Calcarine R	0.39 (0.03-0.59)	0.06 (0-0.33)	0.55 (0.4-0.75)	0.28 (0.03-0.57)	0.18 (0.02-0.41)	0.54 (0.33-0.81)	0.11 (0-0.43)	0.27 (0.02-0.48)	0.62 (0.46-0.8)
Cuneus L	0.01 (0-0.19)	0.17 (0.04-0.29)	0.82 (0.69-0.93)	0 (0-0.21)	0.12 (0.01-0.28)	0.88 (0.71-0.97)	0.01 (0-0.27)	0.34 (0.11-0.47)	0.65 (0.52-0.8)
Cuneus R	0.19 (0-0.59)	0.27 (0-0.48)	0.54 (0.37-0.73)	0.31 (0-0.56)	0.01 (0-0.29)	0.68 (0.44-0.95)	0.06 (0-0.46)	0.29 (0-0.47)	0.65 (0.49-0.8)
Lingual L	0.1 (0-0.38)	0.21 (0.04-0.36)	0.69 (0.52-0.85)	0.01 (0-0.26)	0.2 (0.01-0.38)	0.78 (0.59-0.98)	0.04 (0-0.29)	0.36 (0.14-0.51)	0.6 (0.46-0.76)
Lingual R	0.28 (0.02-0.58)	0.22 (0-0.44)	0.51 (0.37-0.67)	0.02 (0-0.37)	0.15 (0-0.37)	0.83 (0.61-1)	0.28 (0-0.69)	0.26 (0-0.51)	0.45 (0.29-0.64)
Occipital Sup L	0 (0-0.16)	0.45 (0.29-0.56)	0.55 (0.44-0.68)	0.11 (0-0.43)	0.05 (0-0.33)	0.84 (0.56-1)	0.02 (0-0.23)	0.46 (0.26-0.58)	0.52 (0.4-0.66)
Occipital Sup R	0.02 (0-0.41)	0.37 (0.07-0.51)	0.61 (0.45-0.74)	0.15 (0-0.52)	0.15 (0-0.4)	0.7 (0.48-0.91)	0.12 (0-0.49)	0.34 (0.03-0.51)	0.55 (0.43-0.68)
Occipital Mid L	0.03 (0-0.36)	0.41 (0.12-0.54)	0.57 (0.43-0.7)	0.14 (0-0.37)	0.01 (0-0.28)	0.85 (0.63-1)	0.05 (0-0.43)	0.38 (0.08-0.53)	0.58 (0.42-0.72)
Occipital Mid R	0.15 (0-0.41)	0.09 (0-0.31)	0.75 (0.57-0.93)	0.04 (0-0.48)	0.25 (0-0.46)	0.71 (0.51-0.93)	0.24 (0-0.51)	0.12 (0-0.41)	0.64 (0.47-0.84)
Occipital Inf L	0.23 (0-0.43)	0 (0-0.24)	0.77 (0.57-0.99)	0.3 (0-0.5)	0 (0-0.32)	0.7 (0.5-0.92)	0.16 (0-0.37)	0 (0-0.21)	0.84 (0.63-1)
Occipital Inf R	0.21 (0-0.53)	0.23 (0-0.43)	0.56 (0.4-0.73)	0.05 (0-0.6)	0.35 (0-0.55)	0.61 (0.39-0.83)	0.25 (0.01-0.56)	0.21 (0-0.44)	0.54 (0.39-0.72)
Fusiform L	0.2 (0-0.54)	0.21 (0-0.43)	0.59 (0.44-0.75)	0.22 (0-0.49)	0.05 (0-0.34)	0.73 (0.49-0.97)	0.44 (0.02-0.69)	0.11 (0-0.42)	0.45 (0.3-0.65)
Fusiform R	0.21 (0-0.52)	0.16 (0-0.38)	0.64 (0.45-0.83)	0.28 (0-0.61)	0.04 (0-0.26)	0.67 (0.38-0.98)	0.44 (0.02-0.68)	0.06 (0-0.33)	0.5 (0.3-0.75)
Postcentral L	0.46 (0.16-0.65)	0.1 (0-0.32)	0.44 (0.31-0.6)	0.14 (0-0.34)	0.11 (0-0.37)	0.75 (0.55-0.95)	0.37 (0.08-0.61)	0.23 (0.03-0.47)	0.41 (0.29-0.55)
Postcentral R	0.2 (0-0.51)	0.31 (0.04-0.51)	0.49 (0.37-0.63)	0.32 (0.03-0.58)	0.1 (0-0.4)	0.58 (0.39-0.82)	0.42 (0.05-0.66)	0.16 (0-0.46)	0.42 (0.3-0.57)
Parietal Sup L	0.24 (0.01-0.57)	0.36 (0.08-0.57)	0.4 (0.29-0.52)	0.18 (0-0.55)	0.18 (0-0.48)	0.64 (0.41-0.9)	0.35 (0-0.67)	0.25 (0-0.54)	0.4 (0.28-0.58)
Parietal Sup R	0.22 (0.01-0.52)	0.3 (0.07-0.5)	0.47 (0.35-0.61)	0.21 (0-0.58)	0.21 (0-0.52)	0.58 (0.36-0.84)	0.09 (0-0.36)	0.45 (0.22-0.59)	0.46 (0.34-0.59)
Parietal Inf L	0.36 (0-0.55)	0.03 (0-0.36)	0.61 (0.45-0.8)	0.33 (0-0.58)	0.05 (0-0.39)	0.63 (0.41-0.88)	0.51 (0.02-0.7)	0.06 (0-0.42)	0.43 (0.29-0.64)
Parietal Inf R	0.2 (0-0.43)	0.05 (0-0.27)	0.75 (0.57-0.92)	0.22 (0-0.44)	0 (0-0.3)	0.78 (0.56-0.98)	0.41 (0.06-0.62)	0.04 (0-0.3)	0.55 (0.38-0.76)
SupraMarginal L	0.43 (0.18-0.6)	0 (0-0.17)	0.57 (0.4-0.76)	0.02 (0-0.34)	0.07 (0-0.27)	0.91 (0.65-1)	0.49 (0.22-0.64)	0.02 (0-0.23)	0.49 (0.35-0.66)
SupraMarginal R	0.5 (0.19-0.63)	0.01 (0-0.22)	0.5 (0.37-0.66)	0.06 (0-0.3)	0.05 (0-0.27)	0.88 (0.65-1)	0.56 (0.16-0.73)	0.04 (0-0.26)	0.4 (0.25-0.6)
Angular L	0.02 (0-0.27)	0.13 (0-0.26)	0.85 (0.68-0.95)	0.2 (0-0.61)	0.2 (0-0.51)	0.6 (0.38-0.85)	0.01 (0-0.29)	0.18 (0.02-0.3)	0.81 (0.62-0.92)
Angular R	0.12 (0-0.33)	0.06 (0-0.25)	0.82 (0.65-0.97)	0.35 (0-0.61)	0.09 (0-0.47)	0.56 (0.38-0.8)	0 (0-0.29)	0.15 (0-0.3)	0.85 (0.69-0.99)
Precuneus L	0.52 (0.19-0.71)	0.1 (0-0.35)	0.38 (0.26-0.53)	0.14 (0-0.46)	0.1 (0-0.36)	0.77 (0.54-0.98)	0.53 (0.19-0.68)	0.04 (0-0.31)	0.43 (0.31-0.59)
Precuneus R	0.36 (0.06-0.57)	0.04 (0-0.27)	0.6 (0.42-0.8)	0.34 (0-0.7)	0.24 (0-0.59)	0.43 (0.27-0.65)	0.19 (0.01-0.53)	0.19 (0-0.41)	0.62 (0.44-0.8)
Paracentral Lobule L	0.34 (0.05-0.54)	0.04 (0-0.26)	0.61 (0.46-0.8)	0.02 (0-0.27)	0.1 (0-0.28)	0.89 (0.7-1)	0.43 (0.09-0.63)	0 (0-0.2)	0.57 (0.37-0.8)
Paracentral Lobule R	0.29 (0.01-0.5)	0.07 (0-0.28)	0.64 (0.47-0.82)	0.12 (0-0.4)	0.09 (0-0.35)	0.79 (0.57-1)	0.45 (0.08-0.62)	0.01 (0-0.27)	0.54 (0.38-0.74)
Heschl L	0.03 (0-0.2)	0.01 (0-0.15)	0.96 (0.79-1)	0.19 (0-0.43)	0.06 (0-0.28)	0.75 (0.56-0.93)	0.19 (0-0.51)	0.13 (0-0.4)	0.67 (0.48-0.89)
Heschl R	0.21 (0.02-0.41)	0.04 (0-0.2)	0.75 (0.57-0.93)	0.4 (0-0.65)	0.06 (0-0.34)	0.54 (0.34-0.81)	0.47 (0.14-0.66)	0 (0-0.19)	0.53 (0.34-0.76)
Temporal Sup L	0.22 (0.01-0.44)	0.05 (0-0.25)	0.73 (0.55-0.9)	0.12 (0-0.34)	0.02 (0-0.26)	0.86 (0.66-0.99)	0.44 (0.04-0.64)	0.04 (0-0.33)	0.52 (0.35-0.73)
Temporal Sup R	0.17 (0-0.47)	0.21 (0.02-0.4)	0.62 (0.45-0.81)	0.03 (0-0.33)	0.12 (0-0.33)	0.86 (0.64-0.98)	0.21 (0-0.53)	0.3 (0.07-0.52)	0.49 (0.32-0.69)
Temporal Pole Sup L	0.23 (0.01-0.45)	0.05 (0-0.27)	0.72 (0.54-0.91)	0.01 (0-0.46)	0.18 (0-0.38)	0.82 (0.54-0.99)	0.25 (0.01-0.59)	0.17 (0-0.42)	0.58 (0.4-0.77)
Temporal Pole Sup R	0.09 (0-0.35)	0.06 (0-0.22)	0.85 (0.65-0.96)	0.03 (0-0.41)	0.14 (0-0.34)	0.83 (0.58-0.97)	0.16 (0-0.58)	0.24 (0-0.45)	0.61

Table S6: Heritability of longitudinal change in regional SA

	Neonate to 1-year			1-year to 2-year			Neonate to 2-year		
	$a^2_{\Delta}$	$c^2_{\Delta}$	$e^2_{\Delta}$	$a^2_{\Delta}$	$c^2_{\Delta}$	$e^2_{\Delta}$	$a^2_{\Delta}$	$c^2_{\Delta}$	$e^2_{\Delta}$
Precentral L	0.34 (0-0.58)	0.04 (0-0.34)	0.63 (0.42-0.85)	0.02 (0-0.15)	0 (0-0.15)	0.98 (0.84-1)	0.38 (0-0.58)	0.04 (0-0.41)	0.59 (0.42-0.79)
Precentral R	0.03 (0-0.43)	0.23 (0-0.4)	0.73 (0.52-0.9)	0.07 (0-0.42)	0.16 (0-0.38)	0.77 (0.57-0.98)	0.04 (0-0.45)	0.34 (0-0.49)	0.62 (0.46-0.77)
Frontal Sup L	0.28 (0-0.5)	0.06 (0-0.31)	0.66 (0.46-0.89)	0 (0-0.31)	0.16 (0-0.35)	0.84 (0.63-1)	0.26 (0-0.48)	0.02 (0-0.28)	0.72 (0.52-0.93)
Frontal Sup R	0.14 (0-0.45)	0.17 (0-0.37)	0.69 (0.51-0.85)	0.05 (0-0.32)	0.13 (0-0.36)	0.83 (0.62-0.95)	0.26 (0-0.74)	0.07 (0-0.67)	0.37 (0.23-0.58)
Frontal Sup Orb L	0.34 (0-0.65)	0.15 (0-0.46)	0.51 (0.33-0.75)	0 (0-0.44)	0.29 (0-0.46)	0.71 (0.51-0.91)	0.35 (0-0.59)	0.04 (0-0.39)	0.61 (0.41-0.86)
Frontal Sup Orb R	0.15 (0.01-0.46)	0.32 (0.08-0.49)	0.53 (0.39-0.68)	0.07 (0-0.32)	0.01 (0-0.18)	0.92 (0.67-0.99)	0.06 (0-0.35)	0.28 (0.07-0.45)	0.66 (0.49-0.82)
Frontal Mid L	0.18 (0.01-0.4)	0.12 (0-0.31)	0.7 (0.53-0.89)	0.14 (0-0.44)	0.09 (0-0.3)	0.77 (0.58-0.97)	0.43 (0.02-0.66)	0.03 (0-0.3)	0.54 (0.34-0.8)
Frontal Mid R	0.28 (0.03-0.5)	0.09 (0-0.31)	0.63 (0.46-0.8)	0.06 (0-0.23)	0 (0-0.18)	0.94 (0.76-1)	0.54 (0.12-0.74)	0.1 (0-0.42)	0.37 (0.24-0.55)
Frontal Mid Orb L	0.36 (0-0.66)	0.14 (0-0.45)	0.5 (0.33-0.71)	0 (0-0.35)	0.16 (0-0.36)	0.84 (0.62-1)	0.42 (0-0.61)	0.02 (0-0.41)	0.57 (0.38-0.78)
Frontal Mid Orb R	0.33 (0-0.56)	0.08 (0-0.42)	0.59 (0.44-0.79)	0.01 (0-0.34)	0.11 (0-0.36)	0.88 (0.63-1)	0.33 (0-0.52)	0.01 (0-0.36)	0.66 (0.48-0.87)
Frontal Inf Oper L	0 (0-0.42)	0.27 (0-0.41)	0.73 (0.55-0.87)	0 (0-0.27)	0.09 (0-0.28)	0.91 (0.72-1)	0 (0-0.36)	0.26 (0-0.41)	0.74 (0.57-0.91)
Frontal Inf Oper R	0.25 (0-0.62)	0.18 (0-0.45)	0.57 (0.37-0.79)	0.02 (0-0.49)	0.23 (0-0.48)	0.74 (0.48-1)	0.45 (0-0.65)	0.02 (0-0.42)	0.53 (0.35-0.77)
Frontal Inf Tri L	0.12 (0-0.36)	0.06 (0-0.22)	0.82 (0.63-0.98)	0 (0-0.11)	0 (0-0.11)	1 (0.89-1)	0.13 (0-0.4)	0.08 (0-0.27)	0.79 (0.58-0.98)
Frontal Inf Tri R	0.07 (0-0.47)	0.25 (0-0.42)	0.68 (0.46-0.87)	0.03 (0-0.28)	0.1 (0-0.3)	0.87 (0.66-1)	0.15 (0-0.53)	0.11 (0-0.31)	0.74 (0.44-0.98)
Frontal Inf Orb L	0.19 (0.03-0.6)	0.32 (0.01-0.5)	0.49 (0.33-0.64)	0.12 (0-0.45)	0.07 (0-0.34)	0.81 (0.55-0.99)	0.16 (0-0.6)	0.34 (0-0.56)	0.5 (0.33-0.68)
Frontal Inf Orb R	0.31 (0.03-0.47)	0.02 (0-0.28)	0.67 (0.53-0.82)	0.14 (0.01-0.32)	0.04 (0-0.22)	0.82 (0.65-0.95)	0.66 (0.12-0.84)	0.07 (0-0.45)	0.27 (0.16-0.5)
Rolandic Oper L	0.12 (0-0.4)	0.09 (0-0.31)	0.79 (0.59-0.98)	0.2 (0-0.46)	0.05 (0-0.37)	0.74 (0.53-0.97)	0 (0-0.39)	0.22 (0-0.39)	0.77 (0.59-0.95)
Rolandic Oper R	0 (0-0.35)	0.29 (0-0.44)	0.7 (0.54-0.86)	0.02 (0-0.26)	0 (0-0.17)	0.97 (0.73-1)	0.02 (0-0.45)	0.31 (0-0.46)	0.66 (0.47-0.83)
Supp Motor Area L	0.12 (0-0.39)	0.06 (0-0.29)	0.82 (0.6-0.98)	0.05 (0-0.48)	0.28 (0-0.48)	0.67 (0.45-0.86)	0.19 (0-0.57)	0.21 (0-0.51)	0.59 (0.41-0.8)
Supp Motor Area R	0.31 (0-0.65)	0.14 (0-0.45)	0.56 (0.34-0.82)	0.06 (0-0.32)	0.14 (0-0.38)	0.8 (0.57-1)	0.21 (0-0.61)	0.27 (0-0.53)	0.52 (0.35-0.75)
Olfactory L	0.13 (0-0.47)	0.18 (0-0.36)	0.69 (0.5-0.86)	0.38 (0.03-0.61)	0.01 (0-0.26)	0.61 (0.39-0.88)	0.03 (0-0.36)	0.12 (0-0.28)	0.85 (0.62-0.99)
Olfactory R	0.21 (0-0.48)	0.14 (0-0.34)	0.65 (0.47-0.83)	0.05 (0-0.37)	0.14 (0-0.33)	0.81 (0.58-1)	0.29 (0-0.5)	0.01 (0-0.27)	0.7 (0.5-0.92)
Frontal Sup Medial L	0.07 (0-0.45)	0.27 (0-0.44)	0.66 (0.48-0.83)	0 (0-0.23)	0.08 (0-0.3)	0.91 (0.7-1)	0.04 (0-0.36)	0.16 (0-0.34)	0.8 (0.61-0.96)
Frontal Sup Medial R	0.3 (0.01-0.62)	0.17 (0-0.43)	0.54 (0.38-0.71)	0.09 (0-0.34)	0.02 (0-0.21)	0.89 (0.65-1)	0.6 (0.11-0.82)	0.11 (0-0.46)	0.29 (0.17-0.51)
Frontal Inf Orb L	0.05 (0-0.44)	0.21 (0-0.38)	0.74 (0.58-0.92)	0.02 (0-0.3)	0.08 (0-0.31)	0.9 (0.67-1)	0.02 (0-0.39)	0.14 (0-0.35)	0.84 (0.6-0.97)
Frontal Med Orb R	0.28 (0-0.59)	0.12 (0-0.41)	0.6 (0.4-0.8)	0.02 (0-0.29)	0.01 (0-0.16)	0.97 (0.7-1)	0.37 (0-0.7)	0.16 (0-0.5)	0.47 (0.28-0.71)
Rectus L	0.21 (0-0.44)	0.04 (0-0.23)	0.75 (0.55-0.95)	0.22 (0-0.48)	0.03 (0-0.3)	0.75 (0.51-0.98)	0.05 (0-0.35)	0.11 (0-0.26)	0.84 (0.61-0.99)
Rectus R	0.25 (0-0.5)	0.03 (0-0.28)	0.71 (0.5-0.94)	0.01 (0-0.16)	0 (0-0.11)	0.99 (0.83-1)	0.2 (0-0.43)	0.03 (0-0.29)	0.77 (0.57-0.95)
Insula L	0.47 (0.09-0.68)	0.06 (0-0.28)	0.47 (0.3-0.71)	0.25 (0-0.55)	0.17 (0-0.44)	0.58 (0.39-0.82)	0.22 (0.03-0.48)	0.28 (0.05-0.49)	0.5 (0.35-0.68)
Insula R	0.49 (0.09-0.76)	0.21 (0-0.5)	0.3 (0.19-0.47)	0.1 (0-0.61)	0.17 (0-0.46)	0.5 (0.3-0.7)	0.21 (0-0.72)	0.45 (0.26-0.65)	0.45 (0.26-0.65)
Cingulum Ant L	0.06 (0-0.39)	0.2 (0-0.37)	0.75 (0.56-0.92)	0.02 (0-0.21)	0.1 (0-0.29)	0.88 (0.68-1)	0.1 (0-0.38)	0.06 (0-0.25)	0.84 (0.61-0.99)
Cingulum Ant R	0.05 (0-0.4)	0.35 (0.06-0.49)	0.6 (0.45-0.74)	0.03 (0-0.33)	0.16 (0-0.37)	0.81 (0.6-1)	0.08 (0-0.51)	0.26 (0-0.47)	0.66 (0.46-0.85)
Cingulum Mid L	0.26 (0-0.52)	0.06 (0-0.34)	0.68 (0.48-0.91)	0.38 (0-0.67)	0 (0-0.24)	0.62 (0.33-0.97)	0.25 (0-0.57)	0.07 (0-0.38)	0.68 (0.43-0.95)
Cingulum Mid R	0.47 (0-0.76)	0.18 (0-0.5)	0.35 (0.23-0.56)	0.06 (0-0.32)	0.4 (0.13-0.57)	0.54 (0.4-0.71)	0.31 (0-0.57)	0.13 (0-0.4)	0.57 (0.41-0.76)
Cingulum Post L	0.02 (0-0.24)	0.02 (0-0.17)	0.96 (0.75-1)	0.04 (0-0.27)	0.08 (0-0.25)	0.88 (0.68-1)	0.03 (0-0.3)	0.11 (0-0.28)	0.86 (0.64-1)
Cingulum Post R	0.24 (0-0.49)	0.02 (0-0.22)	0.74 (0.51-0.98)	0.16 (0-0.47)	0.06 (0-0.36)	0.78 (0.53-1)	0.28 (0-0.56)	0 (0-0.2)	0.72 (0.44-1)
ParaHippocampal L	0.11 (0-0.32)	0 (0-0.12)	0.89 (0.68-1)	0.41 (0.1-0.63)	0 (0-0.26)	0.59 (0.37-0.83)	0.58 (0.25-0.73)	0 (0-0.23)	0.42 (0.27-0.64)
ParaHippocampal R	0.1 (0-0.32)	0 (0-0.14)	0.9 (0.68-1)	0.17 (0-0.55)	0.08 (0-0.28)	0.75 (0.44-0.96)	0.34 (0-0.6)	0.06 (0-0.3)	0.61 (0.38-0.91)
Calcarine L	0.04 (0-0.36)	0.27 (0.03-0.43)	0.69 (0.52-0.85)	0.43 (0-0.75)	0.07 (0-0.47)	0.5 (0.24-0.92)	0.11 (0-0.42)	0.16 (0-0.41)	0.72 (0.53-0.93)
Calcarine R	0.35 (0.07-0.56)	0.03 (0-0.19)	0.62 (0.43-0.84)	0.19 (0.02-0.57)	0.18 (0-0.36)	0.63 (0.41-0.84)	0.14 (0-0.39)	0.03 (0-0.18)	0.83 (0.59-1)
Cuneus L	0.1 (0-0.36)	0.03 (0-0.22)	0.88 (0.64-1)	0 (0-0.22)	0 (0-0.17)	1 (0.78-1)	0.1 (0-0.39)	0.02 (0-0.24)	0.88 (0.61-1)
Cuneus R	0.21 (0-0.48)	0.02 (0-0.27)	0.77 (0.52-1)	0.08 (0-0.37)	0.09 (0-0.27)	0.83 (0.61-1)	0.1 (0-0.3)	0.01 (0-0.23)	0.89 (0.69-1)
Lingual L	0.57 (0.21-0.71)	0.01 (0-0.27)	0.42 (0.29-0.61)	0 (0-0.1)	0 (0-0.14)	0.99 (0.84-1)	0.64 (0.28-0.78)	0 (0-0.21)	0.36 (0.22-0.59)
Lingual R	0.12 (0-0.49)	0.2 (0-0.36)	0.68 (0.48-0.84)	0.03 (0-0.51)	0.24 (0-0.45)	0.73 (0.46-0.99)	0.22 (0.05-0.56)	0.17 (0.01-0.33)	0.61 (0.38-0.82)
Occipital Sup L	0.09 (0-0.4)	0.12 (0-0.32)	0.79 (0.6-0.97)	0.01 (0-0.28)	0.05 (0-0.26)	0.94 (0.72-1)	0.1 (0-0.43)	0.12 (0-0.35)	0.78 (0.57-0.97)
Occipital Sup R	0.16 (0-0.53)	0.17 (0-0.4)	0.67 (0.46-0.88)	0.04 (0-0.22)	0.06 (0-0.23)	0.91 (0.73-1)	0.14 (0-0.43)	0.06 (0-0.27)	0.8 (0.56-0.98)
Occipital Mid L	0.21 (0-0.57)	0.2 (0-0.46)	0.59 (0.43-0.79)	0.04 (0-0.46)	0.2 (0-0.44)	0.76 (0.5-1)	0.24 (0-0.58)	0.16 (0-0.46)	0.6 (0.42-0.82)
Occipital Mid R	0.09 (0-0.37)	0.42 (0.18-0.57)	0.5 (0.36-0.64)	0.03 (0-0.35)	0.15 (0.02-0.34)	0.82 (0.55-0.95)	0.22 (0.01-0.5)	0.24 (0.04-0.47)	0.54 (0.38-0.71)
Occipital Inf L	0.11 (0-0.36)	0.09 (0-0.26)	0.8 (0.63-0.94)	0.05 (0-0.22)	0.03 (0-0.17)	0.91 (0.77-1)	0.21 (0-0.59)	0.18 (0-0.46)	0.61 (0.4-0.85)
Occipital Inf R	0.17 (0-0.44)	0.06 (0-0.28)	0.77 (0.55-0.97)	0.07 (0-0.39)	0.16 (0-0.39)	0.76 (0.53-1)	0.05 (0-0.29)	0.12 (0-0.31)	0.82 (0.64-1)
Fusiform L	0.35 (0-0.52)	0 (0-0.31)	0.65 (0.48-0.84)	0.03 (0-0.2)	0.01 (0-0.14)	0.96 (0.79-1)	0.48 (0-0.68)	0 (0-0.39)	0.51 (0.32-0.78)
Fusiform R	0.47 (0.19-0.62)	0 (0-0.2)	0.53 (0.38-0.71)	0.06 (0-0.31)	0.06 (0-0.3)	0.88 (0.61-1)	0.63 (0.27-0.77)	0.02 (0-0.3)	0.34 (0.23-0.52)
Postcentral L	0.44 (0.02-0.71)	0.13 (0-0.41)	0.43 (0.26-0.68)	0 (0-0.26)	0.02 (0-0.19)	0.98 (0.73-1)	0.42 (0.02-0.7)	0.18 (0-0.47)	0.4 (0.26-0.6)
Postcentral R	0.42 (0.11-0.62)	0.09 (0-0.36)	0.49 (0.36-0.66)	0.08 (0-0.24)	0.07 (0-0.22)	0.85 (0.69-0.99)	0.72 (0.32-0.83)	0.01 (0-0.31)	0.27 (0.17-0.45)
Parietal Sup L	0.07 (0-0.32)	0.08 (0-0.27)	0.85 (0.65-0.99)	0.02 (0-0.18)	0.1 (0.01-0.24)	0.89 (0.72-0.98)	0.03 (0-0.22)	0 (0-0.18)	0.96 (0.78-1)
Parietal Sup R	0.28 (0.06-0.49)	0.14 (0.01-0.36)	0.57 (0.44-0.73)	0.14 (0-0.49)	0.12 (0-0.4)	0.74 (0.49-0.99)	0.39 (0.06-0.58)	0.06 (0-0.34)	0.56 (0.4-0.75)
Parietal Inf L	0.3 (0-0.56)	0.09 (0-0.38)	0.61 (0.43-0.83)	0.04 (0-0.33)	0.19 (0.01-0.42)	0.77 (0.53-0.98)	0.33 (0-0.59)	0.07 (0-0.43)	0.6 (0.41-0.84)
Parietal Inf R	0.02 (0-0.26)	0.27 (0.09-0.4)	0.7 (0.57-0.83)	0.17 (0-0.41)	0.15 (0.01-0.41)	0.68 (0.51-0.84)	0.13 (0-0.48)	0.46 (0.16-0.63)	0.41 (0.29-0.54)
SupraMarginal L	0.35 (0-0.62)	0.09 (0-0.43)	0.56 (0.38-0.8)	0.1 (0-0.37)	0.16 (0-0.4)	0.74 (0.55-0.95)	0.14 (0-0.42)	0.14 (0-0.37)	0.71 (0.52-0.9)
SupraMarginal R	0.17 (0-0.52)	0.22 (0-0.43)	0.61 (0.45-0.79)	0.12 (0-0.49)	0.15 (0-0.43)	0.73 (0.5-0.97)	0.3 (0-0.72)	0.3 (0-0.61)	0.4 (0.25-0.61)
Angular L	0.24 (0-0.48)	0.09 (0-0.31)	0.67 (0.49-0.87)	0.02 (0-0.15)	0.04 (0-0.17)	0.94 (0.8-1)	0.16 (0-0.43)	0.16 (0-0.35)	0.69 (0.51-0.87)
Angular R	0.02 (0-0.26)	0.12 (0-0.26)	0.86 (0.68-0.99)	0.01 (0-0.27)	0.01 (0-0.17)	0.98 (0.73-1)	0.06 (0-0.28)	0.1 (0-0.27)	0.84 (0.65-1)
Precuneus L	0.06 (0-0.38)	0.21 (0.01-0.34)	0.72 (0.54-0.88)	0.04 (0-0.35)	0.15 (0-0.35)	0.81 (0.62-0.99)	0.14 (0.03-0.37)	0.22 (0.05-0.37)	0.64 (0.47-0.81)
Precuneus R	0.28 (0-0.59)	0.1 (0-0.33)	0.62 (0.39-0.85)	0.02 (0-0.49)	0.24 (0-0.42)	0.74 (0.49-0.94)	0.36 (0.04-0.56)	0.01 (0-0.27)	0.62 (0.44-0.84)
Paracentral Lobule L	0.28 (0.01-0.49)	0.04 (0-0.27)	0.68 (0.51-0.88)	0.02 (0-0.2)	0.07 (0-0.23)	0.92 (0.74-1)	0.18 (0-0.46)	0.14 (0-0.37)	0.68 (0.52-0.87)
Paracentral Lobule R	0.25 (0-0.46)	0 (0-0.2)	0.75 (0.54-0.95)	0.02 (0-0.26)	0.06 (0-0.25)	0.91 (0.74-1)	0.13 (0-0.35)	0.02 (0-0.18)	0.85 (0.64-0.97)
Heschl L	0.06 (0-0.27)	0.16 (0-0.32)	0.78 (0.6-0.96)	0.19 (0-0.42)	0.02 (0-0.28)	0.79 (0.57-1)	0.14 (0-0.43)	0.07 (0-0.26)	0.79 (0.53-1)
Heschl R	0.13 (0-0.3)	0 (0-0.21)	0.87 (0.7-0.99)	0.07 (0-0.24)	0 (0-0.15)	0.93 (0.76-1)	0.4 (0-0.61)	0 (0-0.38)	0.6 (0.39-0.9)
Temporal Sup L	0.28 (0-0.55)	0.11 (0-0.43)	0.61 (0.44-0.82)	0.01 (0-0.4)	0.37 (0.01-0.53)	0.63 (0.46-0.82)	0.34 (0-0.6)	0.07 (0-0.46)	0.58 (0.4-0.82)
Temporal Sup R	0.35 (0-0.66)	0.2 (0-0.51)	0.45 (0.32-0.63)	0.03 (0-0.36)	0.25 (0-0.44)	0.72 (0.54-0.93)	0.43 (0-0.73)	0.18 (0-0.53)	0.4 (0.24-0.62)
Temporal Pole Sup L	0.06 (0-0.21)	0.01 (0-0.09)	0.94 (0.78-0.99)	0.4 (0.01-0.67)	0.03 (0-0.29)	0.57 (0.33-0.86)	0.16 (0-0.42)	0.05 (0-0.26)	0.79 (0.57-0.97)
Temporal Pole Sup R	0.42 (0-0.64)	0.03 (0-0.34)	0.55 (0.35-0.83)	0.25 (0-0.51)	0 (0-0.28)	0.75 (0.49-1)	0.42 (0-0.68)	0.06 (0-0.43)	0.52 (0.31-0.81)
Temporal Mid L	0.18 (0-0.49)	0.17 (0-0.41)	0.65 (0.48-0.83)	0.2 (0-0.45)	0.06 (0-0.31)	0.74 (0.52-0.97)	0.35 (0-0.6)	0.08 (0-0.45)	0.57 (0.39-0.79)
Temporal Mid R	0.2 (0-0.54)	0.41 (0.1-0.62)	0.39 (0.28-0.54)	0.11 (0-0.37)	0.23 (0.02-0.46)	0.67 (0.49-0.87)	0.38 (0-0.		

Table S7: Heritability of longitudinal change in regional CT controlling for average CT

	Neonate to 1-year			1-year to 2-year			Neonate to 2-year		
	$a_{\Delta}^2$	$c_{\Delta}^2$	$e_{\Delta}^2$	$a_{\Delta}^2$	$c_{\Delta}^2$	$e_{\Delta}^2$	$a_{\Delta}^2$	$c_{\Delta}^2$	$e_{\Delta}^2$
Precentral L	0.01 (0-0.2)	0.1 (0-0.26)	0.89 (0.74-0.99)	0 (0-0.25)	0.05 (0-0.22)	0.95 (0.75-1)	0.01 (0-0.2)	0.21 (0-0.37)	0.79 (0.62-0.95)
Precentral R	0.15 (0-0.32)	0 (0-0.18)	0.85 (0.68-0.97)	0.21 (0-0.5)	0 (0-0.19)	0.79 (0.5-0.98)	0.44 (0.01-0.62)	0 (0-0.28)	0.56 (0.38-0.78)
Frontal Sup L	0.05 (0-0.36)	0.22 (0-0.39)	0.73 (0.57-0.88)	0 (0-0.17)	0.02 (0-0.2)	0.98 (0.8-1)	0.03 (0-0.43)	0.33 (0-0.5)	0.64 (0.47-0.83)
Frontal Sup R	0.33 (0-0.59)	0.09 (0-0.33)	0.58 (0.4-0.79)	0.05 (0-0.47)	0.24 (0-0.47)	0.71 (0.48-0.94)	0.42 (0.03-0.67)	0.12 (0-0.39)	0.46 (0.29-0.7)
Frontal Sup Orb L	0.05 (0-0.32)	0.06 (0-0.23)	0.89 (0.68-1)	0.01 (0-0.25)	0.1 (0-0.27)	0.89 (0.68-0.98)	0.03 (0-0.24)	0.08 (0-0.24)	0.89 (0.71-1)
Frontal Sup Orb R	0.18 (0-0.37)	0 (0-0.2)	0.82 (0.63-1)	0 (0-0.13)	0 (0-0.08)	1 (0.87-1)	0.15 (0-0.35)	0 (0-0.21)	0.85 (0.64-1)
Frontal Mid L	0 (0-0.29)	0.19 (0-0.32)	0.8 (0.64-0.93)	0.01 (0-0.3)	0.13 (0-0.35)	0.86 (0.65-1)	0.01 (0-0.3)	0.26 (0.03-0.41)	0.73 (0.56-0.89)
Frontal Mid R	0.38 (0-0.56)	0.01 (0-0.36)	0.61 (0.44-0.83)	0.07 (0-0.35)	0.08 (0-0.33)	0.85 (0.62-1)	0.26 (0-0.45)	0.01 (0-0.29)	0.73 (0.55-0.93)
Frontal Mid Orb L	0.11 (0-0.34)	0.03 (0-0.24)	0.86 (0.66-0.99)	0.17 (0-0.47)	0.05 (0-0.34)	0.77 (0.53-0.98)	0 (0-0.15)	0 (0-0.13)	1 (0.85-1)
Frontal Mid Orb R	0.19 (0-0.41)	0.04 (0-0.27)	0.77 (0.58-0.96)	0.03 (0-0.22)	0.04 (0-0.22)	0.93 (0.75-1)	0.09 (0-0.28)	0 (0-0.16)	0.91 (0.72-1)
Frontal Inf Oper L	0.13 (0-0.33)	0.03 (0-0.23)	0.84 (0.67-0.99)	0.09 (0-0.34)	0.04 (0-0.25)	0.87 (0.66-1)	0.15 (0-0.47)	0.11 (0-0.39)	0.74 (0.53-0.95)
Frontal Inf Oper R	0.15 (0-0.36)	0.05 (0-0.23)	0.8 (0.62-0.97)	0.15 (0-0.41)	0.02 (0-0.22)	0.82 (0.57-1)	0.01 (0-0.22)	0.1 (0-0.34)	0.73 (0.56-0.89)
Frontal Inf Tri L	0.24 (0-0.43)	0 (0-0.22)	0.75 (0.57-0.95)	0.03 (0-0.27)	0.01 (0-0.21)	0.96 (0.73-1)	0.25 (0-0.45)	0.01 (0-0.3)	0.74 (0.55-0.94)
Frontal Inf Tri R	0.26 (0.01-0.45)	0.01 (0-0.2)	0.73 (0.55-0.92)	0 (0-0.31)	0.04 (0-0.25)	0.96 (0.69-1)	0.2 (0-0.48)	0 (0-0.16)	0.8 (0.52-0.98)
Frontal Inf Orb L	0.17 (0-0.53)	0.18 (0-0.42)	0.65 (0.46-0.85)	0.21 (0-0.5)	0.04 (0-0.29)	0.76 (0.5-0.99)	0.01 (0-0.34)	0.17 (0-0.33)	0.82 (0.65-0.96)
Frontal Inf Orb R	0.09 (0-0.28)	0 (0-0.18)	0.9 (0.72-1)	0 (0-0.16)	0.06 (0-0.2)	0.94 (0.79-1)	0.11 (0-0.39)	0.05 (0-0.27)	0.83 (0.59-1)
Rolandic Oper L	0.05 (0-0.3)	0.01 (0-0.17)	0.93 (0.7-1)	0.53 (0.05-0.74)	0.03 (0-0.33)	0.43 (0.25-0.75)	0.28 (0.03-0.57)	0.09 (0-0.31)	0.64 (0.43-0.84)
Rolandic Oper R	0.09 (0-0.28)	0 (0-0.18)	0.9 (0.72-0.99)	0.38 (0.05-0.6)	0 (0-0.21)	0.62 (0.4-0.88)	0.3 (0.02-0.5)	0 (0-0.26)	0.7 (0.5-0.89)
Supp Motor Area L	0.02 (0-0.3)	0.06 (0-0.22)	0.92 (0.7-1)	0.06 (0-0.44)	0.23 (0-0.43)	0.71 (0.51-0.91)	0.04 (0-0.35)	0.11 (0-0.3)	0.85 (0.64-1)
Supp Motor Area R	0.2 (0-0.43)	0.07 (0-0.27)	0.73 (0.55-0.91)	0.14 (0-0.42)	0.04 (0-0.32)	0.82 (0.57-1)	0.2 (0-0.46)	0.08 (0-0.35)	0.72 (0.53-0.92)
Olfactory L	0.14 (0-0.32)	0.03 (0-0.24)	0.83 (0.66-1)	0.3 (0.05-0.54)	0.08 (0-0.28)	0.62 (0.41-0.87)	0.2 (0-0.4)	0 (0-0.27)	0.8 (0.6-1)
Olfactory R	0.43 (0.12-0.61)	0 (0-0.2)	0.57 (0.39-0.77)	0.04 (0-0.24)	0.05 (0-0.19)	0.91 (0.71-1)	0.27 (0.03-0.51)	0.04 (0-0.21)	0.69 (0.48-0.88)
Frontal Sup Medial L	0.38 (0.11-0.55)	0 (0-0.2)	0.62 (0.45-0.8)	0.33 (0-0.55)	0.01 (0-0.36)	0.66 (0.45-0.91)	0.29 (0.02-0.48)	0 (0-0.23)	0.71 (0.52-0.91)
Frontal Sup Medial R	0.48 (0.06-0.62)	0 (0-0.3)	0.52 (0.38-0.72)	0.52 (0.14-0.71)	0 (0-0.24)	0.48 (0.29-0.72)	0.22 (0-0.43)	0 (0-0.2)	0.78 (0.57-0.97)
Frontal Med Orb L	0.25 (0.01-0.45)	0.03 (0-0.22)	0.73 (0.55-0.92)	0.07 (0-0.28)	0.07 (0-0.25)	0.86 (0.68-0.99)	0.1 (0-0.24)	0 (0-0.09)	0.9 (0.76-0.99)
Frontal Med Orb R	0.11 (0-0.52)	0.24 (0-0.43)	0.65 (0.47-0.83)	0.08 (0-0.43)	0.15 (0-0.37)	0.76 (0.55-0.93)	0.06 (0-0.27)	0.05 (0-0.22)	0.89 (0.73-0.98)
Rectus L	0.28 (0.02-0.46)	0.02 (0-0.22)	0.7 (0.54-0.88)	0.03 (0-0.34)	0.1 (0-0.29)	0.88 (0.66-1)	0.17 (0.01-0.38)	0.01 (0-0.16)	0.81 (0.62-0.98)
Rectus R	0.27 (0-0.51)	0.06 (0-0.29)	0.67 (0.47-0.89)	0.39 (0.01-0.61)	0 (0-0.25)	0.6 (0.39-0.89)	0.21 (0-0.55)	0.11 (0-0.41)	0.68 (0.42-0.97)
Insula L	0.35 (0.04-0.56)	0.01 (0-0.17)	0.64 (0.44-0.88)	0.24 (0-0.56)	0.19 (0-0.42)	0.57 (0.36-0.81)	0.09 (0-0.43)	0.24 (0-0.44)	0.68 (0.47-0.89)
Insula R	0.37 (0-0.6)	0.04 (0-0.28)	0.59 (0.4-0.83)	0.06 (0-0.41)	0.18 (0-0.4)	0.76 (0.56-0.97)	0.3 (0.01-0.59)	0.09 (0-0.29)	0.62 (0.39-0.86)
Cingulum Ant L	0.22 (0-0.41)	0.03 (0-0.29)	0.75 (0.58-0.94)	0.01 (0-0.16)	0 (0-0.12)	0.99 (0.84-1)	0.21 (0-0.45)	0.05 (0-0.35)	0.74 (0.54-0.93)
Cingulum Ant R	0.21 (0-0.43)	0.08 (0-0.3)	0.71 (0.55-0.87)	0.01 (0-0.3)	0.08 (0-0.28)	0.91 (0.7-1)	0.15 (0-0.42)	0.15 (0-0.38)	0.7 (0.53-0.88)
Cingulum Mid L	0.42 (0.13-0.61)	0.02 (0-0.2)	0.57 (0.39-0.77)	0 (0-0.49)	0.39 (0-0.56)	0.61 (0.43-0.83)	0.38 (0.08-0.62)	0.1 (0-0.34)	0.52 (0.35-0.73)
Cingulum Mid R	0.16 (0-0.42)	0.16 (0.01-0.34)	0.68 (0.5-0.86)	0.07 (0-0.39)	0.1 (0-0.33)	0.83 (0.6-0.99)	0.03 (0-0.32)	0.11 (0-0.28)	0.86 (0.65-1)
Cingulum Post L	0.14 (0.02-0.3)	0 (0-0.15)	0.86 (0.7-0.97)	0.04 (0-0.19)	0 (0-0.12)	0.96 (0.81-1)	0.22 (0.05-0.4)	0 (0-0.18)	0.78 (0.6-0.92)
Cingulum Post R	0.13 (0.02-0.34)	0.02 (0-0.13)	0.86 (0.65-0.97)	0.26 (0.03-0.58)	0.1 (0-0.31)	0.65 (0.41-0.86)	0.45 (0.18-0.67)	0.11 (0-0.32)	0.44 (0.3-0.63)
ParaHippocampal L	0.33 (0.03-0.59)	0.08 (0-0.3)	0.6 (0.41-0.8)	0.02 (0-0.27)	0.07 (0-0.25)	0.91 (0.69-1)	0.38 (0.09-0.59)	0 (0-0.16)	0.62 (0.41-0.85)
ParaHippocampal R	0 (0-0.2)	0.06 (0-0.19)	0.94 (0.76-1)	0.18 (0-0.47)	0.03 (0-0.27)	0.79 (0.53-1)	0.08 (0-0.39)	0.14 (0-0.35)	0.77 (0.58-0.96)
Calcarine L	0.21 (0.06-0.4)	0 (0-0.14)	0.78 (0.59-0.94)	0.15 (0-0.37)	0 (0-0.21)	0.85 (0.62-1)	0.41 (0.13-0.61)	0 (0-0.15)	0.59 (0.39-0.83)
Calcarine R	0.42 (0.12-0.6)	0.03 (0-0.23)	0.55 (0.39-0.74)	0.28 (0.03-0.57)	0.21 (0.03-0.44)	0.52 (0.31-0.78)	0.11 (0-0.38)	0.25 (0.04-0.44)	0.64 (0.48-0.81)
Cuneus L	0 (0-0.19)	0.07 (0-0.19)	0.93 (0.8-1)	0 (0-0.21)	0.02 (0-0.16)	0.98 (0.79-1)	0 (0-0.28)	0.12 (0-0.28)	0.88 (0.7-1)
Cuneus R	0.32 (0-0.61)	0.12 (0-0.41)	0.57 (0.39-0.8)	0.31 (0-0.55)	0 (0-0.32)	0.69 (0.45-0.96)	0.09 (0-0.39)	0.13 (0-0.35)	0.78 (0.6-0.94)
Lingual L	0.11 (0-0.35)	0.12 (0-0.27)	0.77 (0.55-0.94)	0.01 (0-0.25)	0.07 (0-0.26)	0.92 (0.7-1)	0.05 (0-0.24)	0.19 (0-0.37)	0.76 (0.59-0.93)
Lingual R	0.09 (0-0.52)	0.34 (0.01-0.5)	0.57 (0.43-0.71)	0 (0-0.35)	0.11 (0-0.32)	0.89 (0.65-1)	0.08 (0-0.52)	0.3 (0-0.48)	0.62 (0.45-0.79)
Occipital Sup L	0.01 (0-0.35)	0.34 (0.04-0.48)	0.64 (0.51-0.79)	0.1 (0-0.38)	0.04 (0-0.32)	0.87 (0.6-1)	0.11 (0-0.44)	0.22 (0-0.45)	0.67 (0.51-0.84)
Occipital Sup R	0.15 (0-0.47)	0.14 (0-0.34)	0.71 (0.52-0.87)	0.05 (0-0.36)	0.16 (0-0.37)	0.78 (0.59-0.98)	0.3 (0.07-0.5)	0.04 (0-0.28)	0.66 (0.5-0.83)
Occipital Mid L	0.05 (0-0.42)	0.27 (0-0.43)	0.68 (0.53-0.84)	0.11 (0-0.37)	0.04 (0-0.28)	0.85 (0.63-1)	0.1 (0-0.46)	0.24 (0-0.45)	0.66 (0.49-0.83)
Occipital Mid R	0.11 (0-0.34)	0.07 (0-0.23)	0.82 (0.63-0.99)	0.1 (0-0.42)	0.17 (0-0.43)	0.73 (0.52-0.96)	0.23 (0-0.42)	0 (0-0.24)	0.77 (0.57-0.97)
Occipital Inf L	0.1 (0-0.31)	0 (0-0.14)	0.9 (0.69-1)	0.24 (0-0.45)	0 (0-0.26)	0.76 (0.55-0.96)	0 (0-0.23)	0 (0-0.11)	1 (0.77-1)
Occipital Inf R	0.18 (0-0.48)	0.14 (0-0.34)	0.68 (0.5-0.87)	0.25 (0-0.54)	0.03 (0-0.41)	0.72 (0.46-1)	0.29 (0.01-0.51)	0.07 (0-0.32)	0.64 (0.47-0.83)
Fusiform L	0.05 (0-0.33)	0.24 (0.01-0.39)	0.71 (0.56-0.85)	0.15 (0-0.4)	0 (0-0.25)	0.84 (0.6-1)	0.17 (0-0.56)	0.27 (0-0.51)	0.56 (0.38-0.75)
Fusiform R	0.02 (0-0.41)	0.29 (0-0.43)	0.7 (0.52-0.84)	0.12 (0-0.46)	0.03 (0-0.25)	0.85 (0.52-1)	0.12 (0-0.47)	0.17 (0-0.36)	0.72 (0.48-0.92)
Postcentral L	0.38 (0-0.59)	0.06 (0-0.36)	0.55 (0.39-0.75)	0.04 (0-0.18)	0 (0-0.13)	0.95 (0.79-1)	0.3 (0-0.52)	0.08 (0-0.36)	0.61 (0.46-0.79)
Postcentral R	0.14 (0-0.44)	0.15 (0-0.37)	0.71 (0.54-0.88)	0.04 (0-0.48)	0.17 (0-0.38)	0.8 (0.53-1)	0.24 (0-0.45)	0.03 (0-0.26)	0.73 (0.54-0.93)
Parietal Sup L	0.33 (0-0.57)	0.08 (0-0.41)	0.59 (0.42-0.79)	0.1 (0-0.39)	0.05 (0-0.3)	0.86 (0.61-1)	0.2 (0-0.5)	0.12 (0-0.38)	0.68 (0.5-0.88)
Parietal Sup R	0.21 (0.03-0.41)	0.1 (0-0.27)	0.68 (0.53-0.85)	0.13 (0-0.48)	0.23 (0.01-0.42)	0.65 (0.42-0.9)	0.07 (0-0.28)	0.36 (0.15-0.52)	0.57 (0.44-0.72)
Parietal Inf L	0.31 (0-0.5)	0.01 (0-0.26)	0.68 (0.5-0.88)	0.1 (0-0.45)	0.07 (0-0.32)	0.84 (0.55-1)	0.38 (0.01-0.56)	0 (0-0.26)	0.62 (0.44-0.83)
Parietal Inf R	0.01 (0-0.15)	0 (0-0.11)	0.99 (0.84-1)	0.02 (0-0.36)	0.16 (0-0.37)	0.82 (0.61-1)	0 (0-0.33)	0.11 (0-0.26)	0.89 (0.67-1)
SupraMarginal L	0.23 (0-0.43)	0.01 (0-0.18)	0.76 (0.57-0.96)	0.01 (0-0.32)	0.07 (0-0.26)	0.92 (0.67-1)	0.17 (0-0.37)	0.01 (0-0.18)	0.82 (0.63-0.98)
SupraMarginal R	0.38 (0.01-0.57)	0.03 (0-0.3)	0.6 (0.43-0.8)	0.15 (0-0.38)	0.04 (0-0.32)	0.82 (0.6-1)	0.48 (0.05-0.72)	0.08 (0-0.4)	0.44 (0.28-0.66)
Angular L	0.03 (0-0.23)	0.05 (0-0.17)	0.93 (0.76-1)	0.09 (0-0.43)	0.05 (0-0.3)	0.86 (0.57-1)	0 (0-0.18)	0.07 (0-0.19)	0.93 (0.79-1)
Angular R	0.14 (0-0.29)	0.01 (0-0.17)	0.85 (0.7-0.97)	0.48 (0.01-0.67)	0 (0-0.34)	0.51 (0.33-0.75)	0.03 (0-0.14)	0.01 (0-0.1)	0.96 (0.86-1)
Precuneus L	0.1 (0-0.37)	0.08 (0-0.3)	0.82 (0.63-0.99)	0 (0-0.15)	0 (0-0.16)	1 (0.83-1)	0.09 (0-0.35)	0.06 (0-0.27)	0.85 (0.65-1)
Precuneus R	0.32 (0.01-0.53)	0.02 (0-0.25)	0.66 (0.47-0.89)	0.1 (0-0.51)	0.12 (0-0.34)	0.77 (0.49-0.99)	0.11 (0-0.36)	0.02 (0-0.2)	0.88 (0.64-1)
Paracentral Lobule L	0.1 (0-0.44)	0.15 (0-0.35)	0.75 (0.55-0.94)	0.02 (0-0.28)	0.09 (0-0.28)	0.89 (0.69-1)	0.16 (0-0.49)	0.07 (0-0.33)	0.77 (0.51-0.99)
Paracentral Lobule R	0.13 (0-0.35)	0.04 (0-0.25)	0.83 (0.64-0.99)	0.03 (0-0.29)	0.08 (0-0.29)	0.89 (0.68-1)	0.2 (0-0.4)	0 (0-0.25)	0.8 (0.6-1)
Heschl L	0.03 (0-0.16)	0 (0-0.1)	0.96 (0.84-1)	0.08 (0-0.38)	0.11 (0-0.29)	0.81 (0.62-0.96)	0.01 (0-0.38)	0.15 (0-0.32)	0.85 (0.62-0.99)
Heschl R	0.22 (0.02-0.4)	0.02 (0-0.18)	0.77 (0.59-0.94)	0.37 (0-0.64)	0.05 (0-0.36)	0.58 (0.36-0.86)	0.21 (0-0.46)	0.01 (0-0.23)	0.78 (0.54-0.99)
Temporal Sup L	0.05 (0-0.29)	0.03 (0-0.21)	0.92 (0.71-1)	0.16 (0-0.38)	0 (0-0.26)	0.83 (0.62-0.97)	0.24 (0-0.5)	0.03 (0-0.35)	0.73 (0.5-0.97)
Temporal Sup R	0.37 (0.06-0.55)	0 (0-0.21)	0.63 (0.45-0.84)	0.01 (0-0.37)	0.09 (0-0.29)	0.9 (0.63-1)	0.34 (0.03-0.56)	0.02 (0-0.28)	0.63 (0.43-0.87)
Temporal Pole Sup L	0.1 (0-0.38)	0.06 (0-0.25)	0.84 (0.62-1)	0.02 (0-0.53)	0.2 (0-0.41)	0.78 (0.47-0.99)	0.16 (0-0.51)	0.12 (0-0.35)	0.71 (0.49-0.92)
Temporal Pole Sup R	0.04 (0-0.22)	0.03 (0-0.14)	0.93 (0.77-1)	0.01 (0-0.42)	0.19 (0-0.36)	0.8 (0.56-0.95)	0.07 (0-0.5)	0.24 (0-0.41)	0.69 (0.49-0.86)
Temporal Mid L	0.16 (0-0.36)	0 (0-0.23)	0.84 (0.64-1)	0.35 (0-0.57)	0 (0-0.34)	0.65 (0.43-0.92)	0.38 (0-0.56)	0 (0-0.36)	0.62 (0.44-0.84)
Temporal Mid R	0.12 (0-0.32)	0.03 (0-0.25)	0.84 (0.68-0.96)	0.1 (0-0.38)	0.1 (0-0.3)	0.8 (0.59-0.97)	0.27 (0-0.57)	0.11 (0-0.41)	0.61 (0.42-0.83)
Temporal Pole Mid L	0.04 (0-0.29)	0.05 (0-0.2)	0.91 (0.7-1)	0.02 (0-0.35)	0.07 (0-0.26)	0.91 (0.64-1)	0 (0		

Table S8: Heritability of longitudinal change in regional SA controlling for total SA

	Neonate to 1-year			1-year to 2-year			Neonate to 2-year		
	$a^2_{\Delta}$	$c^2_{\Delta}$	$e^2_{\Delta}$	$a^2_{\Delta}$	$c^2_{\Delta}$	$e^2_{\Delta}$	$a^2_{\Delta}$	$c^2_{\Delta}$	$e^2_{\Delta}$
Precentral L	0.21 (0-0.47)	0.05 (0-0.28)	0.74 (0.53-0.95)	0 (0-0.1)	0 (0-0.09)	1 (0.9-1)	0.23 (0-0.46)	0.05 (0-0.32)	0.73 (0.54-0.94)
Precentral R	0.05 (0-0.33)	0.09 (0-0.25)	0.86 (0.65-0.99)	0.22 (0-0.47)	0.08 (0-0.36)	0.71 (0.52-0.91)	0.05 (0-0.43)	0.2 (0-0.38)	0.74 (0.56-0.91)
Frontal Sup L	0.05 (0-0.39)	0.09 (0-0.28)	0.86 (0.6-1)	0 (0-0.23)	0.07 (0-0.24)	0.93 (0.76-1)	0.06 (0-0.28)	0.01 (0-0.2)	0.93 (0.7-1)
Frontal Sup R	0.05 (0-0.31)	0.12 (0-0.26)	0.84 (0.68-0.95)	0.09 (0-0.33)	0.11 (0-0.33)	0.8 (0.64-0.94)	0.16 (0-0.65)	0.33 (0-0.59)	0.51 (0.34-0.72)
Frontal Sup Orb L	0.04 (0-0.38)	0.15 (0-0.3)	0.81 (0.59-0.95)	0.01 (0-0.33)	0.25 (0-0.42)	0.74 (0.55-0.91)	0.02 (0-0.23)	0 (0-0.16)	0.98 (0.76-1)
Frontal Sup Orb R	0.28 (0-0.47)	0 (0-0.26)	0.72 (0.53-0.9)	0.04 (0-0.24)	0 (0-0.13)	0.96 (0.76-1)	0.19 (0-0.37)	0 (0-0.21)	0.81 (0.63-0.96)
Frontal Mid L	0.17 (0.01-0.34)	0.01 (0-0.19)	0.82 (0.64-0.97)	0.09 (0-0.29)	0.05 (0-0.26)	0.86 (0.67-0.99)	0.43 (0.06-0.63)	0.01 (0-0.25)	0.56 (0.37-0.8)
Frontal Mid R	0.18 (0.03-0.37)	0.01 (0-0.14)	0.81 (0.63-0.93)	0.15 (0-0.33)	0 (0-0.25)	0.85 (0.66-0.97)	0.59 (0.22-0.73)	0.01 (0-0.3)	0.4 (0.27-0.59)
Frontal Mid Orb L	0.1 (0-0.43)	0.13 (0-0.31)	0.77 (0.56-0.95)	0.01 (0-0.29)	0.1 (0-0.43)	0.9 (0.69-1)	0.14 (0-0.45)	0.09 (0-0.32)	0.77 (0.55-0.98)
Frontal Mid Orb R	0.11 (0-0.31)	0.02 (0-0.22)	0.87 (0.69-1)	0 (0-0.32)	0.06 (0-0.31)	0.94 (0.67-1)	0.11 (0-0.33)	0 (0-0.2)	0.89 (0.67-1)
Frontal Inf Oper L	0.09 (0-0.39)	0.15 (0-0.34)	0.76 (0.61-0.91)	0.04 (0-0.19)	0.03 (0-0.19)	0.93 (0.8-1)	0.05 (0-0.32)	0.12 (0-0.3)	0.83 (0.67-0.96)
Frontal Inf Oper R	0.15 (0-0.43)	0.06 (0-0.31)	0.79 (0.57-0.99)	0.02 (0-0.45)	0.16 (0-0.42)	0.82 (0.54-1)	0.31 (0-0.52)	0 (0-0.34)	0.69 (0.48-0.92)
Frontal Inf Tri L	0.06 (0-0.27)	0 (0-0.15)	0.94 (0.73-1)	0.01 (0-0.11)	0 (0-0.09)	0.99 (0.89-1)	0.06 (0-0.27)	0 (0-0.16)	0.94 (0.73-1)
Frontal Inf Tri R	0.01 (0-0.3)	0.15 (0-0.3)	0.84 (0.63-0.99)	0.08 (0-0.36)	0.12 (0-0.36)	0.8 (0.59-0.99)	0.09 (0-0.41)	0.03 (0-0.18)	0.88 (0.57-1)
Frontal Inf Orb L	0.08 (0-0.35)	0.11 (0-0.27)	0.82 (0.64-0.98)	0.18 (0-0.44)	0.01 (0-0.28)	0.81 (0.55-1)	0.25 (0-0.52)	0.07 (0-0.38)	0.68 (0.47-0.92)
Frontal Inf Orb R	0.14 (0.01-0.29)	0.01 (0-0.13)	0.86 (0.71-0.97)	0.14 (0-0.34)	0.01 (0-0.17)	0.85 (0.66-0.99)	0.37 (0-0.66)	0.03 (0-0.3)	0.6 (0.34-0.91)
Rolandic Oper L	0.03 (0-0.23)	0.03 (0-0.2)	0.94 (0.77-1)	0.02 (0-0.4)	0.21 (0-0.44)	0.77 (0.58-0.97)	0.01 (0-0.21)	0.04 (0-0.21)	0.96 (0.78-1)
Rolandic Oper R	0.01 (0-0.13)	0.01 (0-0.11)	0.98 (0.86-1)	0.09 (0-0.34)	0 (0-0.19)	0.9 (0.66-1)	0.1 (0-0.34)	0.03 (0-0.21)	0.87 (0.65-1)
Supp Motor Area L	0.06 (0-0.24)	0.01 (0-0.14)	0.93 (0.76-1)	0.19 (0-0.5)	0.1 (0-0.39)	0.72 (0.49-0.92)	0.25 (0-0.5)	0.08 (0-0.4)	0.67 (0.49-0.88)
Supp Motor Area R	0.29 (0-0.54)	0.05 (0-0.32)	0.66 (0.45-0.88)	0.02 (0-0.23)	0.04 (0-0.25)	0.94 (0.71-1)	0.24 (0-0.53)	0.13 (0-0.42)	0.63 (0.45-0.85)
Olfactory L	0.26 (0-0.51)	0.06 (0-0.3)	0.68 (0.49-0.89)	0.43 (0.04-0.64)	0 (0-0.26)	0.57 (0.36-0.84)	0.11 (0-0.45)	0.06 (0-0.28)	0.82 (0.55-1)
Olfactory R	0.19 (0-0.44)	0.05 (0-0.25)	0.76 (0.56-0.95)	0.03 (0-0.4)	0.11 (0-0.31)	0.86 (0.6-1)	0.23 (0-0.44)	0 (0-0.25)	0.77 (0.56-0.99)
Frontal Sup Medial L	0.19 (0-0.42)	0 (0-0.26)	0.81 (0.58-1)	0.06 (0-0.24)	0 (0-0.21)	0.94 (0.75-1)	0.07 (0-0.26)	0 (0-0.19)	0.93 (0.74-1)
Frontal Sup Medial R	0.31 (0.03-0.49)	0 (0-0.24)	0.69 (0.51-0.88)	0.03 (0-0.32)	0 (0-0.18)	0.97 (0.68-1)	0.51 (0.13-0.71)	0 (0-0.24)	0.49 (0.29-0.77)
Frontal Med Orb L	0.08 (0-0.37)	0.12 (0-0.31)	0.8 (0.62-0.95)	0 (0-0.29)	0.11 (0-0.31)	0.89 (0.69-1)	0.09 (0-0.32)	0.01 (0-0.24)	0.9 (0.68-1)
Frontal Med Orb R	0.17 (0-0.42)	0.03 (0-0.23)	0.8 (0.58-0.97)	0.05 (0-0.26)	0.01 (0-0.16)	0.94 (0.71-1)	0.27 (0-0.58)	0.07 (0-0.38)	0.66 (0.42-0.92)
Rectus L	0.17 (0-0.42)	0.11 (0-0.28)	0.73 (0.54-0.91)	0.21 (0-0.45)	0.01 (0-0.25)	0.79 (0.54-0.96)	0 (0-0.3)	0.15 (0-0.29)	0.85 (0.64-0.97)
Rectus R	0.04 (0-0.29)	0.05 (0-0.18)	0.91 (0.71-1)	0 (0-0.16)	0.01 (0-0.11)	0.98 (0.84-1)	0.02 (0-0.16)	0.02 (0-0.14)	0.96 (0.81-1)
Insula L	0.53 (0.24-0.72)	0 (0-0.13)	0.47 (0.28-0.72)	0.27 (0-0.63)	0.14 (0-0.43)	0.58 (0.37-0.86)	0.24 (0-0.57)	0.13 (0-0.42)	0.63 (0.43-0.86)
Insula R	0.74 (0.5-0.84)	0 (0-0.17)	0.26 (0.16-0.42)	0.18 (0-0.68)	0.33 (0.05-0.4)	0.5 (0.29-0.71)	0.27 (0.03-0.7)	0.24 (0-0.47)	0.48 (0.26-0.73)
Cingulum Ant L	0 (0-0.19)	0.01 (0-0.17)	0.98 (0.8-1)	0.02 (0-0.19)	0.01 (0-0.2)	0.97 (0.78-1)	0.02 (0-0.23)	0 (0-0.12)	0.98 (0.77-1)
Cingulum Ant R	0.23 (0-0.41)	0.01 (0-0.29)	0.76 (0.59-0.96)	0.08 (0-0.39)	0.08 (0-0.34)	0.84 (0.61-1)	0.06 (0-0.35)	0.06 (0-0.27)	0.88 (0.65-1)
Cingulum Mid L	0.19 (0-0.38)	0 (0-0.18)	0.81 (0.62-0.97)	0.23 (0-0.55)	0 (0-0.21)	0.77 (0.45-1)	0.14 (0-0.38)	0 (0-0.19)	0.86 (0.62-1)
Cingulum Mid R	0.67 (0.34-0.82)	0.03 (0-0.22)	0.3 (0.17-0.52)	0.12 (0-0.34)	0.3 (0.08-0.49)	0.58 (0.43-0.75)	0.33 (0.13-0.51)	0.08 (0-0.27)	0.59 (0.43-0.78)
Cingulum Post L	0 (0-0.17)	0.01 (0-0.12)	0.99 (0.82-1)	0.03 (0-0.25)	0.08 (0-0.25)	0.89 (0.7-1)	0 (0-0.22)	0.09 (0-0.24)	0.91 (0.72-1)
Cingulum Post R	0.24 (0.03-0.49)	0.03 (0-0.19)	0.72 (0.51-0.92)	0.14 (0-0.42)	0.03 (0-0.3)	0.83 (0.58-1)	0.27 (0.03-0.52)	0 (0-0.15)	0.73 (0.48-0.96)
ParaHippocampal L	0.15 (0-0.34)	0 (0-0.12)	0.85 (0.66-0.98)	0.33 (0.07-0.55)	0 (0-0.21)	0.67 (0.45-0.89)	0.55 (0.22-0.71)	0 (0-0.21)	0.45 (0.29-0.68)
ParaHippocampal R	0.01 (0-0.25)	0.01 (0-0.13)	0.97 (0.75-1)	0.2 (0-0.54)	0.05 (0-0.28)	0.74 (0.45-0.98)	0.13 (0-0.46)	0.11 (0-0.32)	0.76 (0.5-0.96)
Calcarine L	0 (0-0.3)	0.21 (0-0.35)	0.79 (0.61-0.94)	0.07 (0-0.6)	0.16 (0-0.41)	0.77 (0.39-0.99)	0.03 (0-0.45)	0.23 (0-0.43)	0.74 (0.52-0.95)
Calcarine R	0.3 (0.01-0.53)	0.05 (0-0.24)	0.65 (0.45-0.89)	0.35 (0.03-0.66)	0.12 (0-0.37)	0.53 (0.33-0.77)	0.03 (0-0.24)	0 (0-0.14)	0.97 (0.75-1)
Cuneus L	0.1 (0-0.3)	0 (0-0.15)	0.9 (0.7-1)	0.01 (0-0.18)	0 (0-0.16)	0.99 (0.8-1)	0.19 (0-0.46)	0 (0-0.26)	0.81 (0.54-1)
Cuneus R	0 (0-0.43)	0.1 (0-0.25)	0.9 (0.57-1)	0 (0-0.37)	0.11 (0-0.27)	0.89 (0.63-1)	0 (0-0.2)	0.01 (0-0.14)	0.99 (0.8-1)
Lingual L	0.4 (0-0.6)	0.01 (0-0.3)	0.59 (0.4-0.82)	0 (0-0.09)	0 (0-0.09)	1 (0.88-1)	0.42 (0-0.62)	0 (0-0.25)	0.58 (0.38-0.85)
Lingual R	0.1 (0-0.41)	0.1 (0-0.27)	0.79 (0.57-0.97)	0 (0-0.44)	0.08 (0-0.32)	0.92 (0.56-1)	0.1 (0-0.47)	0.12 (0-0.29)	0.78 (0.49-0.98)
Occipital Sup L	0.09 (0-0.33)	0.06 (0-0.25)	0.85 (0.67-0.99)	0.02 (0-0.22)	0.01 (0-0.17)	0.97 (0.78-1)	0.06 (0-0.32)	0.05 (0-0.25)	0.89 (0.68-1)
Occipital Sup R	0.23 (0-0.49)	0.07 (0-0.32)	0.71 (0.51-0.91)	0.05 (0-0.28)	0.05 (0-0.25)	0.9 (0.71-1)	0.15 (0-0.38)	0.01 (0-0.18)	0.84 (0.62-0.99)
Occipital Mid L	0.01 (0-0.4)	0.21 (0-0.36)	0.78 (0.6-0.94)	0.02 (0-0.35)	0.08 (0-0.3)	0.9 (0.64-1)	0.03 (0-0.38)	0.14 (0-0.3)	0.82 (0.61-0.98)
Occipital Mid R	0.14 (0-0.24)	0.2 (0.06-0.34)	0.76 (0.59-0.92)	0 (0-0.25)	0.13 (0.01-0.29)	0.87 (0.66-0.98)	0.07 (0-0.26)	0.05 (0-0.21)	0.88 (0.69-1)
Occipital Inf L	0 (0-0.24)	0.08 (0-0.2)	0.92 (0.76-0.99)	0 (0-0.18)	0.03 (0-0.14)	0.97 (0.81-1)	0 (0-0.41)	0.17 (0-0.33)	0.83 (0.58-0.97)
Occipital Inf R	0.11 (0-0.35)	0.01 (0-0.19)	0.88 (0.65-1)	0.08 (0-0.48)	0.2 (0-0.44)	0.72 (0.48-0.97)	0.02 (0-0.17)	0.05 (0-0.2)	0.94 (0.77-1)
Fusiform L	0.2 (0-0.4)	0 (0-0.22)	0.8 (0.6-0.97)	0.02 (0-0.22)	0.02 (0-0.14)	0.96 (0.78-1)	0.29 (0-0.55)	0.02 (0-0.29)	0.7 (0.45-0.96)
Fusiform R	0.31 (0.07-0.5)	0 (0-0.15)	0.69 (0.5-0.88)	0.04 (0-0.35)	0.15 (0-0.36)	0.82 (0.58-0.98)	0.43 (0.09-0.63)	0.03 (0-0.25)	0.54 (0.36-0.77)
Postcentral L	0.26 (0-0.55)	0.04 (0-0.29)	0.7 (0.44-0.97)	0 (0-0.17)	0 (0-0.13)	1 (0.83-1)	0.24 (0-0.5)	0.04 (0-0.29)	0.72 (0.49-0.96)
Postcentral R	0.52 (0.14-0.69)	0.04 (0-0.34)	0.44 (0.31-0.62)	0.02 (0-0.18)	0.01 (0-0.16)	0.96 (0.8-1)	0.62 (0.25-0.76)	0.02 (0-0.3)	0.36 (0.24-0.54)
Parietal Sup L	0.06 (0-0.25)	0 (0-0.16)	0.94 (0.75-1)	0.02 (0-0.22)	0 (0-0.18)	0.98 (0.78-1)	0.02 (0-0.17)	0 (0-0.11)	0.98 (0.83-1)
Parietal Sup R	0.21 (0-0.48)	0.12 (0-0.36)	0.67 (0.51-0.85)	0.09 (0-0.38)	0.07 (0-0.33)	0.84 (0.6-1)	0.3 (0-0.5)	0.02 (0-0.33)	0.68 (0.5-0.89)
Parietal Inf L	0.22 (0-0.44)	0.01 (0-0.26)	0.77 (0.56-0.99)	0.03 (0-0.37)	0.11 (0-0.36)	0.87 (0.59-1)	0.22 (0-0.47)	0.07 (0-0.35)	0.71 (0.51-0.94)
Parietal Inf R	0 (0-0.3)	0.21 (0.01-0.34)	0.79 (0.63-0.9)	0.06 (0-0.33)	0.22 (0-0.44)	0.71 (0.54-0.88)	0.04 (0-0.47)	0.42 (0.04-0.56)	0.54 (0.41-0.69)
SupraMarginal L	0.21 (0-0.42)	0 (0-0.21)	0.79 (0.58-0.99)	0.07 (0-0.32)	0.19 (0-0.4)	0.73 (0.55-0.93)	0.06 (0-0.25)	0.12 (0-0.28)	0.82 (0.66-0.95)
SupraMarginal R	0.31 (0.02-0.57)	0.09 (0-0.33)	0.6 (0.43-0.8)	0.06 (0-0.36)	0.06 (0-0.33)	0.88 (0.62-1)	0.4 (0-0.69)	0.13 (0-0.47)	0.47 (0.31-0.7)
Angular L	0.14 (0-0.42)	0.12 (0-0.3)	0.74 (0.54-0.92)	0 (0-0.16)	0.02 (0-0.18)	0.97 (0.81-1)	0.11 (0-0.41)	0.18 (0-0.36)	0.71 (0.53-0.89)
Angular R	0 (0-0.12)	0 (0-0.1)	1 (0.87-1)	0.02 (0-0.22)	0 (0-0.12)	0.98 (0.78-1)	0.01 (0-0.14)	0 (0-0.13)	0.99 (0.85-1)
Precuneus L	0.13 (0-0.35)	0.06 (0-0.26)	0.81 (0.62-1)	0.14 (0-0.38)	0.09 (0-0.35)	0.77 (0.57-0.99)	0.06 (0-0.28)	0.16 (0-0.32)	0.77 (0.6-0.95)
Precuneus R	0.39 (0.01-0.67)	0.04 (0-0.25)	0.56 (0.33-0.85)	0.06 (0-0.51)	0.2 (0-0.38)	0.75 (0.49-0.95)	0.25 (0.03-0.47)	0.02 (0-0.17)	0.73 (0.52-0.95)
Paracentral Lobule L	0.34 (0.01-0.55)	0.05 (0-0.3)	0.61 (0.44-0.82)	0.01 (0-0.15)	0.03 (0-0.17)	0.96 (0.8-1)	0.24 (0-0.5)	0.11 (0-0.37)	0.65 (0.49-0.83)
Paracentral Lobule R	0.26 (0.01-0.47)	0.01 (0-0.15)	0.74 (0.53-0.96)	0.03 (0-0.27)	0.06 (0-0.25)	0.91 (0.73-1)	0.17 (0-0.38)	0.01 (0-0.16)	0.82 (0.61-0.98)
Heschl L	0.06 (0-0.3)	0.1 (0-0.27)	0.84 (0.65-1)	0.14 (0-0.38)	0.01 (0-0.27)	0.85 (0.61-1)	0.09 (0-0.41)	0.05 (0-0.25)	0.86 (0.57-1)
Heschl R	0.06 (0-0.26)	0.01 (0-0.21)	0.93 (0.74-1)	0.02 (0-0.21)	0 (0-0.18)	0.98 (0.78-1)	0.15 (0-0.41)	0 (0-0.26)	0.85 (0.59-1)
Temporal Sup L	0.15 (0-0.39)	0.02 (0-0.25)	0.83 (0.61-1)	0.07 (0-0.45)	0.23 (0-0.44)	0.7 (0.49-0.9)	0.05 (0-0.28)	0.03 (0-0.24)	0.91 (0.69-1)
Temporal Sup R	0.12 (0-0.34)	0.02 (0-0.21)	0.86 (0.65-1)	0.01 (0-0.3)	0.17 (0-0.36)	0.82 (0.62-1)	0.12 (0-0.4)	0.03 (0-0.26)	0.85 (0.59-1)
Temporal Pole Sup L	0.1 (0-0.3)	0.01 (0-0.11)	0.89 (0.7-0.99)	0.27 (0-0.63)	0.01 (0-0.19)	0.71 (0.37-1)	0 (0-0.2)	0.04 (0-0.16)	0.96 (0.78-1)
Temporal Pole Sup R	0.44 (0-0.65)	0 (0-0.24)	0.56 (0.35-0.85)	0.08 (0-0.38)	0.01 (0-0.18)	0.91 (0.62-1)	0.28 (0-0.57)	0.02 (0-0.26)	0.71 (0.43-0.96)
Temporal Mid L	0.07 (0-0.32)	0.04 (0-0.19)	0.89 (0.67-1)	0.07 (0-0.49)	0.21 (0-0.44)	0.71 (0.5-0.94)	0.11 (0-0.35)	0.01 (0-0.19)	0.88 (0.64-1)
Temporal Mid R	0.18 (0-0.54)	0.17 (0-0.4)	0.65 (0.45-0.86)	0.01 (0-0.34)	0.25 (0-0.44)	0.75 (0.56-0.96)	0.17 (0-0.58)	0.18 (0-0.42)	0.65 (0.41-0.9)
Temporal Pole Mid L	0.09 (0-0.33)	0.05 (0-0.22)	0.85 (0.65-1)	0.22 (0-0.51)	0.02 (0-0.25)	0.76 (0.49-1)	0.01 (0-0.35)	0.13 (0-0.31)	0.86 (0.66-1)
Temporal Pole Mid R	0.18 (0-0.5)	0.13 (0-0.36)	0.69 (0.49-0.89)	0.17 (0-0.56)	0.16 (0-0.44)	0.67 (0.4			



Table S9: Regional CT correlation within MZ or DZ twin for all timepoints

	Neonate		1-year		2-year	
	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$
Precentral L	0.56 (0.36-0.71)	0.52 (0.38-0.64)	0.5 (0.24-0.69)	0.46 (0.24-0.63)	0.56 (0.28-0.75)	0.53 (0.27-0.72)
Precentral R	0.63 (0.45-0.76)	0.49 (0.34-0.62)	0.58 (0.34-0.75)	0.3 (0.06-0.5)	0.71 (0.5-0.84)	0.5 (0.24-0.7)
Frontal Sup L	0.69 (0.54-0.8)	0.55 (0.41-0.67)	0.58 (0.35-0.75)	0.44 (0.22-0.61)	0.6 (0.33-0.78)	0.42 (0.13-0.64)
Frontal Sup R	0.71 (0.57-0.82)	0.63 (0.51-0.73)	0.5 (0.24-0.7)	0.36 (0.13-0.56)	0.71 (0.5-0.84)	0.41 (0.12-0.63)
Frontal Sup Orb L	0.53 (0.33-0.69)	0.49 (0.34-0.62)	0.35 (0.06-0.58)	0.36 (0.13-0.55)	0.27 (-0.06-0.55)	0.03 (-0.28-0.32)
Frontal Sup Orb R	0.59 (0.41-0.73)	0.51 (0.36-0.63)	0.54 (0.29-0.72)	0.32 (0.09-0.52)	0.49 (0.19-0.7)	0.28 (-0.03-0.53)
Frontal Mid L	0.63 (0.46-0.76)	0.55 (0.41-0.66)	0.59 (0.35-0.75)	0.29 (0.05-0.5)	0.6 (0.33-0.77)	0.34 (0.04-0.58)
Frontal Mid R	0.58 (0.39-0.72)	0.58 (0.44-0.69)	0.48 (0.21-0.68)	0.52 (0.31-0.67)	0.67 (0.43-0.82)	0.41 (0.12-0.63)
Frontal Mid Orb L	0.2 (-0.05-0.43)	0.28 (0.1-0.44)	0.38 (0.09-0.61)	0.27 (0.03-0.48)	0.23 (-0.11-0.52)	-0.18 (-0.46-0.13)
Frontal Mid Orb R	0.53 (0.33-0.69)	0.31 (0.14-0.47)	0.44 (0.17-0.66)	0.27 (0.03-0.48)	0.24 (-0.09-0.53)	0.18 (-0.13-0.45)
Frontal Inf Oper L	0.47 (0.25-0.64)	0.28 (0.1-0.43)	0.42 (0.14-0.64)	0.21 (-0.04-0.43)	0.58 (0.31-0.76)	0.41 (0.12-0.63)
Frontal Inf Oper R	0.43 (0.21-0.61)	0.18 (0-0.35)	0.56 (0.31-0.73)	0.29 (0.05-0.5)	0.63 (0.38-0.79)	0.54 (0.29-0.72)
Frontal Inf Tri L	0.61 (0.43-0.75)	0.37 (0.2-0.52)	0.61 (0.39-0.77)	0.42 (0.2-0.6)	0.62 (0.37-0.79)	0.37 (0.08-0.61)
Frontal Inf Tri R	0.37 (0.13-0.56)	0.3 (0.12-0.46)	0.46 (0.18-0.66)	0.2 (-0.05-0.42)	0.56 (0.29-0.75)	0.3 (0-0.55)
Frontal Inf Orb L	0.49 (0.28-0.66)	0.49 (0.33-0.61)	0.48 (0.22-0.68)	0.39 (0.17-0.58)	0.46 (0.16-0.69)	0.22 (-0.09-0.49)
Frontal Inf Orb R	0.57 (0.37-0.71)	0.38 (0.21-0.53)	0.48 (0.22-0.68)	0.38 (0.15-0.57)	0.58 (0.31-0.76)	0.34 (0.04-0.58)
Rolandic Oper L	0.51 (0.3-0.67)	0.38 (0.21-0.52)	0.6 (0.37-0.76)	0.52 (0.32-0.68)	0.76 (0.58-0.87)	0.6 (0.37-0.76)
Rolandic Oper R	0.38 (0.15-0.58)	0.28 (0.1-0.44)	0.57 (0.33-0.74)	0.38 (0.16-0.57)	0.76 (0.58-0.87)	0.57 (0.33-0.74)
Supp Motor Area L	0.61 (0.43-0.75)	0.37 (0.2-0.52)	0.56 (0.31-0.73)	0.39 (0.16-0.58)	0.6 (0.34-0.78)	0.41 (0.12-0.63)
Supp Motor Area R	0.5 (0.29-0.67)	0.44 (0.28-0.58)	0.49 (0.23-0.69)	0.35 (0.12-0.55)	0.64 (0.39-0.8)	0.37 (0.07-0.6)
Olfactory L	0.22 (-0.03-0.45)	0.22 (0.04-0.38)	0.07 (-0.23-0.36)	0.39 (0.16-0.57)	0.53 (0.24-0.73)	0.22 (-0.09-0.49)
Olfactory R	0.29 (0.04-0.5)	0.3 (0.12-0.46)	0.64 (0.42-0.79)	0.21 (-0.03-0.43)	0.24 (-0.1-0.52)	0.6 (0.37-0.76)
Frontal Sup Medial L	0.55 (0.35-0.7)	0.39 (0.22-0.53)	0.66 (0.45-0.8)	0.38 (0.15-0.57)	0.62 (0.37-0.79)	0.32 (0.02-0.57)
Frontal Sup Medial R	0.51 (0.3-0.67)	0.33 (0.16-0.49)	0.53 (0.28-0.72)	0.4 (0.17-0.58)	0.63 (0.38-0.79)	0.38 (0.09-0.61)
Frontal Med Orb L	0.25 (0.01-0.47)	-0.01 (-0.19-0.17)	0.47 (0.21-0.68)	0.04 (-0.21-0.28)	0.28 (-0.06-0.55)	0.2 (-0.11-0.47)
Frontal Med Orb R	0.47 (0.25-0.64)	0.21 (0.03-0.38)	0.59 (0.35-0.75)	0.2 (-0.04-0.43)	0.48 (0.17-0.7)	0.13 (-0.17-0.42)
Rectus L	0.52 (0.31-0.68)	0.14 (-0.04-0.31)	0.42 (0.15-0.64)	0.19 (-0.05-0.41)	0.44 (0.13-0.67)	-0.02 (-0.32-0.28)
Rectus R	0.43 (0.21-0.61)	0.14 (-0.05-0.31)	0.61 (0.39-0.77)	0.33 (0.1-0.53)	0.56 (0.28-0.75)	0.25 (-0.05-0.51)
Insula L	0.72 (0.57-0.82)	0.38 (0.21-0.52)	0.53 (0.28-0.72)	0.35 (0.12-0.55)	0.51 (0.22-0.72)	0.51 (0.24-0.7)
Insula R	0.72 (0.57-0.82)	0.43 (0.27-0.57)	0.6 (0.36-0.76)	0.51 (0.3-0.67)	0.39 (0.07-0.64)	0.5 (0.23-0.69)
Cingulum Ant L	0.36 (0.12-0.56)	0.29 (0.12-0.45)	0.24 (-0.06-0.5)	0.46 (0.24-0.63)	0.5 (0.21-0.71)	0.29 (-0.01-0.54)
Cingulum Ant R	0.18 (-0.07-0.41)	0.38 (0.22-0.53)	0.4 (0.11-0.62)	0.5 (0.29-0.66)	0.51 (0.22-0.72)	0.32 (0.03-0.57)
Cingulum Mid L	0.56 (0.37-0.71)	0.39 (0.22-0.53)	0.27 (-0.02-0.53)	0.34 (0.11-0.54)	0.51 (0.22-0.72)	0.41 (0.12-0.63)
Cingulum Mid R	0.5 (0.29-0.67)	0.46 (0.3-0.59)	0.48 (0.21-0.68)	0.31 (0.07-0.51)	0.47 (0.17-0.69)	0.31 (0.01-0.56)
Cingulum Post L	0.32 (0.07-0.52)	0.04 (-0.14-0.22)	0.34 (0.05-0.58)	0.21 (-0.03-0.43)	0.67 (0.44-0.82)	0.19 (-0.12-0.46)
Cingulum Post R	0.15 (-0.1-0.39)	0.24 (0.06-0.41)	0.37 (0.08-0.6)	0.06 (-0.19-0.3)	0.53 (0.25-0.73)	0.12 (-0.19-0.4)
ParaHippocampal L	0.6 (0.41-0.73)	0.25 (0.07-0.41)	0.24 (-0.06-0.5)	0.19 (-0.05-0.41)	0.39 (0.08-0.64)	0.21 (-0.09-0.48)
ParaHippocampal R	0.5 (0.28-0.66)	0.05 (-0.13-0.23)	0.34 (0.05-0.58)	0.21 (-0.03-0.43)	0.66 (0.42-0.81)	0.52 (0.26-0.71)
Calcarine L	0.35 (0.11-0.55)	0.44 (0.28-0.58)	0.49 (0.23-0.69)	-0.08 (-0.31-0.17)	0.61 (0.35-0.78)	0.17 (-0.14-0.45)
Calcarine R	0.37 (0.14-0.57)	0.31 (0.14-0.46)	0.57 (0.33-0.74)	0.09 (-0.16-0.32)	0.34 (0.01-0.6)	0.57 (0.33-0.74)
Cuneus L	0.26 (0.02-0.48)	0.17 (-0.01-0.34)	0.32 (0.02-0.56)	0.32 (0.08-0.52)	0.56 (0.28-0.75)	0.43 (0.15-0.65)
Cuneus R	0.08 (-0.17-0.32)	0.23 (0.05-0.4)	0.3 (0-0.55)	0.3 (0.06-0.5)	0.5 (0.21-0.71)	0.46 (0.19-0.67)
Lingual L	0.3 (0.06-0.51)	0.41 (0.25-0.55)	0.55 (0.3-0.72)	0.13 (-0.12-0.36)	0.51 (0.21-0.72)	0.43 (0.15-0.65)
Lingual R	0.31 (0.07-0.52)	0.46 (0.3-0.59)	0.5 (0.24-0.69)	0.17 (-0.07-0.4)	0.47 (0.17-0.69)	0.27 (-0.04-0.52)
Occipital Sup L	0.19 (-0.06-0.42)	0.39 (0.23-0.54)	0.34 (0.05-0.58)	0.45 (0.23-0.62)	0.51 (0.22-0.72)	0.48 (0.21-0.68)
Occipital Sup R	0.18 (-0.07-0.41)	0.21 (0.03-0.38)	0.51 (0.25-0.7)	0.46 (0.25-0.63)	0.85 (0.72-0.92)	0.48 (0.21-0.68)
Occipital Mid L	0.5 (0.28-0.66)	0.49 (0.34-0.61)	0.57 (0.32-0.74)	0.45 (0.23-0.62)	0.48 (0.18-0.7)	0.42 (0.14-0.64)
Occipital Mid R	0.34 (0.1-0.54)	0.24 (0.07-0.41)	0.37 (0.08-0.6)	0.38 (0.15-0.57)	0.56 (0.28-0.75)	0.41 (0.13-0.64)
Occipital Inf L	0.45 (0.23-0.63)	0.17 (-0.01-0.34)	0.24 (-0.06-0.5)	-0.06 (-0.3-0.18)	0.51 (0.22-0.72)	0.22 (-0.09-0.49)
Occipital Inf R	0.55 (0.35-0.7)	0.33 (0.16-0.48)	0.3 (0.01-0.55)	0.23 (-0.01-0.45)	0.28 (-0.06-0.55)	0.32 (0.02-0.57)
Fusiform L	0.53 (0.32-0.69)	0.32 (0.14-0.47)	0.55 (0.3-0.73)	0.35 (0.12-0.54)	0.45 (0.14-0.68)	0.34 (0.04-0.58)
Fusiform R	0.53 (0.33-0.69)	0.41 (0.25-0.55)	0.49 (0.22-0.69)	0.18 (-0.07-0.4)	0.48 (0.19-0.7)	0.24 (-0.06-0.51)
Postcentral L	0.65 (0.48-0.77)	0.42 (0.26-0.56)	0.74 (0.56-0.85)	0.38 (0.15-0.57)	0.6 (0.33-0.77)	0.73 (0.56-0.85)
Postcentral R	0.64 (0.46-0.76)	0.44 (0.28-0.58)	0.69 (0.5-0.82)	0.42 (0.2-0.6)	0.75 (0.57-0.87)	0.49 (0.23-0.69)

Table S9: Regional CT correlation within MZ or DZ twin for all timepoints  
(continued)

	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$
Parietal Sup L	0.52 (0.31-0.68)	0.47 (0.32-0.6)	0.65 (0.43-0.79)	0.53 (0.33-0.68)	0.64 (0.4-0.8)	0.53 (0.27-0.71)
Parietal Sup R	0.28 (0.04-0.5)	0.37 (0.21-0.52)	0.61 (0.38-0.77)	0.51 (0.31-0.67)	0.72 (0.51-0.85)	0.7 (0.51-0.83)
Parietal Inf L	0.37 (0.13-0.56)	0.3 (0.13-0.46)	0.57 (0.32-0.74)	0.37 (0.14-0.56)	0.49 (0.19-0.7)	0.46 (0.19-0.67)
Parietal Inf R	0.43 (0.21-0.62)	0.3 (0.13-0.46)	0.24 (-0.07-0.5)	0.19 (-0.06-0.41)	0.64 (0.4-0.8)	0.31 (0.02-0.56)
SupraMarginal L	0.33 (0.09-0.54)	0.15 (-0.03-0.32)	0.51 (0.25-0.7)	0.23 (-0.02-0.45)	0.68 (0.46-0.83)	0.44 (0.16-0.66)
SupraMarginal R	0.32 (0.07-0.52)	0.33 (0.16-0.48)	0.54 (0.29-0.72)	0.28 (0.04-0.49)	0.56 (0.28-0.75)	0.51 (0.25-0.7)
Angular L	0.17 (-0.08-0.4)	0.02 (-0.16-0.2)	0.48 (0.21-0.68)	0.39 (0.16-0.57)	0.4 (0.09-0.65)	0.58 (0.33-0.75)
Angular R	0.5 (0.29-0.66)	0.36 (0.2-0.51)	0.62 (0.39-0.77)	0.3 (0.06-0.5)	0.58 (0.31-0.76)	0.37 (0.08-0.6)
Precuneus L	0.49 (0.27-0.65)	0.2 (0.02-0.37)	0.63 (0.41-0.78)	0.57 (0.38-0.71)	0.75 (0.57-0.87)	0.5 (0.24-0.7)
Precuneus R	0.3 (0.06-0.51)	0.22 (0.04-0.38)	0.6 (0.37-0.76)	0.38 (0.15-0.57)	0.7 (0.48-0.84)	0.46 (0.18-0.67)
Paracentral Lobule L	0.56 (0.36-0.71)	0.25 (0.08-0.42)	0.56 (0.31-0.73)	0.39 (0.17-0.58)	0.47 (0.17-0.69)	0.39 (0.1-0.62)
Paracentral Lobule R	0.36 (0.13-0.56)	0.12 (-0.06-0.3)	0.37 (0.08-0.6)	0.44 (0.22-0.61)	0.4 (0.09-0.65)	0.33 (0.03-0.57)
Heschl L	0.38 (0.15-0.58)	0.13 (-0.06-0.3)	0.57 (0.33-0.74)	0.25 (0.01-0.46)	0.59 (0.32-0.77)	0.56 (0.31-0.73)
Heschl R	0.58 (0.39-0.73)	0.3 (0.13-0.46)	0.37 (0.08-0.6)	0.45 (0.23-0.62)	0.6 (0.33-0.77)	0.32 (0.02-0.57)
Temporal Sup L	0.45 (0.23-0.63)	0.23 (0.05-0.4)	0.51 (0.25-0.7)	0.5 (0.29-0.66)	0.72 (0.51-0.85)	0.58 (0.34-0.75)
Temporal Sup R	0.55 (0.35-0.7)	0.17 (-0.01-0.34)	0.43 (0.15-0.65)	0.44 (0.22-0.62)	0.69 (0.47-0.83)	0.69 (0.49-0.82)
Temporal Pole Sup L	0.43 (0.2-0.61)	0.17 (-0.02-0.34)	0.56 (0.32-0.74)	0.09 (-0.15-0.33)	0.67 (0.44-0.82)	0.52 (0.26-0.71)
Temporal Pole Sup R	0.25 (0-0.47)	0.26 (0.08-0.42)	0.49 (0.22-0.68)	0.19 (-0.05-0.41)	0.56 (0.28-0.75)	0.47 (0.2-0.68)
Temporal Mid L	0.46 (0.23-0.63)	0.29 (0.12-0.45)	0.59 (0.36-0.76)	0.17 (-0.07-0.4)	0.7 (0.49-0.84)	0.35 (0.06-0.59)
Temporal Mid R	0.59 (0.4-0.73)	0.43 (0.27-0.56)	0.54 (0.29-0.72)	0.26 (0.01-0.47)	0.57 (0.3-0.76)	0.58 (0.34-0.75)
Temporal Pole Mid L	0.36 (0.13-0.56)	0.08 (-0.11-0.25)	0.38 (0.09-0.6)	0.31 (0.08-0.52)	0.32 (-0.01-0.58)	0.23 (-0.08-0.49)
Temporal Pole Mid R	0.51 (0.3-0.67)	0.29 (0.11-0.44)	0.56 (0.31-0.73)	0.27 (0.03-0.48)	0.59 (0.32-0.77)	0.29 (-0.01-0.54)
Temporal Inf L	0.67 (0.51-0.79)	0.25 (0.07-0.41)	0.59 (0.36-0.76)	0.43 (0.21-0.61)	0.59 (0.32-0.77)	0.39 (0.11-0.62)
Temporal Inf R	0.55 (0.35-0.7)	0.37 (0.2-0.52)	0.51 (0.25-0.7)	0.3 (0.07-0.51)	0.54 (0.25-0.74)	0.5 (0.24-0.7)

Table S10: Regional SA correlation within MZ or DZ twin for all timepoints

	Neonate		1-year		2-year	
	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$
Precentral L	0.76 (0.63-0.85)	0.54 (0.4-0.66)	0.6 (0.38-0.76)	0.18 (-0.06-0.41)	0.64 (0.39-0.8)	0.31 (0.01-0.56)
Precentral R	0.82 (0.72-0.89)	0.56 (0.42-0.67)	0.64 (0.43-0.79)	0.15 (-0.1-0.38)	0.49 (0.19-0.71)	0.22 (-0.09-0.49)
Frontal Sup L	0.53 (0.33-0.69)	0.59 (0.46-0.7)	0.64 (0.42-0.79)	0.43 (0.21-0.61)	0.6 (0.34-0.78)	0.44 (0.16-0.65)
Frontal Sup R	0.76 (0.62-0.84)	0.64 (0.51-0.73)	0.49 (0.22-0.69)	0.34 (0.11-0.54)	0.6 (0.34-0.78)	0.5 (0.24-0.7)
Frontal Sup Orb L	0.62 (0.44-0.75)	0.44 (0.28-0.58)	0.73 (0.56-0.85)	0.35 (0.11-0.54)	0.43 (0.12-0.67)	0.15 (-0.16-0.43)
Frontal Sup Orb R	0.65 (0.47-0.77)	0.61 (0.48-0.71)	0.69 (0.49-0.82)	0.31 (0.08-0.52)	0.48 (0.17-0.7)	0.21 (-0.09-0.48)
Frontal Mid L	0.82 (0.72-0.89)	0.57 (0.44-0.68)	0.68 (0.48-0.81)	0.19 (-0.06-0.41)	0.81 (0.66-0.9)	0.3 (0-0.55)
Frontal Mid R	0.83 (0.73-0.89)	0.65 (0.53-0.75)	0.68 (0.48-0.81)	0.19 (-0.05-0.41)	0.73 (0.53-0.85)	0.38 (0.09-0.61)
Frontal Mid Orb L	0.71 (0.57-0.82)	0.42 (0.26-0.56)	0.67 (0.47-0.81)	0.38 (0.15-0.57)	0.57 (0.3-0.76)	0.26 (-0.04-0.52)
Frontal Mid Orb R	0.78 (0.67-0.86)	0.55 (0.41-0.66)	0.7 (0.51-0.83)	0.32 (0.08-0.52)	0.64 (0.4-0.8)	0.4 (0.11-0.62)
Frontal Inf Oper L	0.59 (0.4-0.73)	0.49 (0.34-0.62)	0.54 (0.28-0.72)	0.33 (0.09-0.53)	0.44 (0.13-0.67)	0.45 (0.17-0.66)
Frontal Inf Oper R	0.64 (0.47-0.77)	0.4 (0.23-0.54)	0.53 (0.27-0.71)	0.02 (-0.22-0.26)	0.45 (0.14-0.68)	-0.06 (-0.36-0.24)
Frontal Inf Tri L	0.62 (0.44-0.75)	0.41 (0.25-0.55)	0.22 (-0.08-0.49)	0.12 (-0.12-0.36)	0.24 (-0.09-0.53)	0.44 (0.17-0.66)
Frontal Inf Tri R	0.72 (0.57-0.82)	0.39 (0.22-0.53)	0.6 (0.37-0.76)	0.38 (0.15-0.57)	0.62 (0.37-0.79)	0.3 (0-0.55)
Frontal Inf Orb L	0.87 (0.8-0.92)	0.54 (0.4-0.66)	0.75 (0.58-0.85)	0.34 (0.11-0.54)	0.75 (0.56-0.87)	0.45 (0.18-0.66)
Frontal Inf Orb R	0.84 (0.75-0.9)	0.56 (0.42-0.67)	0.76 (0.6-0.86)	0.5 (0.29-0.66)	0.86 (0.74-0.93)	0.3 (0-0.55)
Rolandic Oper L	0.79 (0.68-0.87)	0.48 (0.33-0.61)	0.72 (0.54-0.84)	0.2 (-0.04-0.42)	0.74 (0.55-0.86)	0.34 (0.04-0.58)
Rolandic Oper R	0.75 (0.61-0.84)	0.55 (0.41-0.66)	0.59 (0.35-0.75)	0.21 (-0.03-0.43)	0.51 (0.22-0.72)	0.24 (-0.06-0.51)
Supp Motor Area L	0.69 (0.53-0.8)	0.58 (0.45-0.69)	0.62 (0.39-0.77)	0.26 (0.02-0.47)	0.73 (0.52-0.85)	0.38 (0.09-0.61)
Supp Motor Area R	0.78 (0.66-0.86)	0.6 (0.47-0.7)	0.68 (0.48-0.81)	0.41 (0.19-0.59)	0.51 (0.22-0.72)	0.52 (0.26-0.71)
Olfactory L	0.55 (0.35-0.7)	0.24 (0.07-0.41)	0.54 (0.29-0.72)	0.24 (-0.01-0.45)	0.61 (0.35-0.78)	0.31 (0.01-0.56)
Olfactory R	0.67 (0.5-0.79)	0.24 (0.06-0.41)	0.58 (0.35-0.75)	0.47 (0.26-0.64)	0.54 (0.25-0.74)	0.22 (-0.08-0.49)
Frontal Sup Medial L	0.61 (0.43-0.75)	0.51 (0.36-0.63)	0.8 (0.67-0.89)	0.39 (0.16-0.57)	0.68 (0.46-0.83)	0.16 (-0.15-0.44)
Frontal Sup Medial R	0.78 (0.66-0.86)	0.61 (0.48-0.71)	0.8 (0.65-0.88)	0.26 (0.02-0.47)	0.76 (0.57-0.87)	0.31 (0.01-0.56)
Frontal Med Orb L	0.4 (0.17-0.59)	0.33 (0.15-0.48)	0.63 (0.41-0.78)	0.3 (0.07-0.51)	0.5 (0.2-0.71)	0.39 (0.11-0.62)
Frontal Med Orb R	0.76 (0.62-0.85)	0.56 (0.43-0.68)	0.63 (0.4-0.78)	0.17 (-0.08-0.4)	0.71 (0.5-0.84)	0.14 (-0.17-0.42)
Rectus L	0.62 (0.44-0.75)	0.34 (0.17-0.49)	0.49 (0.23-0.69)	0.21 (-0.03-0.43)	0.66 (0.42-0.81)	0.32 (0.02-0.57)
Rectus R	0.7 (0.55-0.81)	0.52 (0.38-0.64)	0.56 (0.32-0.74)	0.16 (-0.09-0.39)	0.41 (0.09-0.65)	0.09 (-0.21-0.38)
Insula L	0.82 (0.72-0.89)	0.6 (0.46-0.7)	0.87 (0.77-0.93)	0.3 (0.06-0.5)	0.79 (0.63-0.89)	0.26 (-0.05-0.52)
Insula R	0.84 (0.75-0.9)	0.63 (0.5-0.73)	0.83 (0.71-0.91)	0.33 (0.1-0.53)	0.79 (0.63-0.89)	0.38 (0.09-0.61)
Cingulum Ant L	0.68 (0.52-0.79)	0.35 (0.18-0.5)	0.62 (0.4-0.78)	0.32 (0.09-0.52)	0.72 (0.51-0.85)	0.28 (-0.02-0.54)
Cingulum Ant R	0.84 (0.75-0.9)	0.63 (0.5-0.73)	0.75 (0.58-0.85)	0.47 (0.26-0.64)	0.68 (0.45-0.82)	0.27 (-0.04-0.52)
Cingulum Mid L	0.71 (0.56-0.81)	0.46 (0.3-0.59)	0.57 (0.33-0.74)	0.27 (0.03-0.48)	0.59 (0.32-0.77)	0.17 (-0.13-0.45)
Cingulum Mid R	0.89 (0.83-0.93)	0.61 (0.48-0.71)	0.7 (0.51-0.83)	0.35 (0.11-0.54)	0.66 (0.43-0.81)	0.31 (0.01-0.56)
Cingulum Post L	0.7 (0.55-0.81)	0.3 (0.12-0.45)	0.65 (0.44-0.79)	-0.05 (-0.29-0.19)	0.51 (0.22-0.72)	0.43 (0.15-0.65)
Cingulum Post R	0.59 (0.4-0.73)	0.41 (0.25-0.55)	0.64 (0.42-0.79)	0.09 (-0.15-0.33)	0.62 (0.37-0.79)	0.14 (-0.17-0.42)
ParaHippocampal L	0.52 (0.31-0.68)	0.17 (-0.01-0.34)	0.47 (0.2-0.67)	0.1 (-0.15-0.33)	0.57 (0.3-0.76)	0.19 (-0.11-0.47)
ParaHippocampal R	0.74 (0.6-0.83)	0.39 (0.22-0.53)	0.54 (0.29-0.72)	0.27 (0.03-0.48)	0.72 (0.52-0.85)	0.17 (-0.14-0.45)
Calcarine L	0.68 (0.52-0.79)	0.44 (0.28-0.57)	0.65 (0.43-0.79)	0.23 (-0.02-0.44)	0.75 (0.57-0.87)	0.44 (0.17-0.66)
Calcarine R	0.68 (0.52-0.79)	0.31 (0.13-0.46)	0.84 (0.73-0.91)	0.26 (0.02-0.47)	0.64 (0.39-0.8)	0.31 (0.01-0.56)
Cuneus L	0.58 (0.38-0.72)	0.36 (0.19-0.5)	0.48 (0.22-0.68)	0.05 (-0.2-0.28)	0.58 (0.31-0.76)	0.15 (-0.16-0.43)
Cuneus R	0.67 (0.51-0.79)	0.32 (0.14-0.47)	0.58 (0.34-0.75)	0.06 (-0.19-0.29)	0.36 (0.04-0.62)	0.22 (-0.08-0.49)
Lingual L	0.74 (0.6-0.83)	0.56 (0.42-0.67)	0.52 (0.27-0.71)	0.45 (0.23-0.62)	0.61 (0.36-0.78)	0.43 (0.15-0.65)
Lingual R	0.82 (0.71-0.88)	0.68 (0.57-0.77)	0.72 (0.54-0.84)	0.41 (0.19-0.59)	0.78 (0.61-0.88)	0.38 (0.09-0.61)
Occipital Sup L	0.66 (0.5-0.78)	0.42 (0.26-0.56)	0.54 (0.29-0.72)	0.32 (0.09-0.52)	0.74 (0.54-0.86)	0.41 (0.12-0.63)
Occipital Sup R	0.62 (0.44-0.75)	0.45 (0.29-0.58)	0.44 (0.16-0.65)	0.16 (-0.08-0.39)	0.61 (0.36-0.78)	0.3 (0-0.55)
Occipital Mid L	0.74 (0.6-0.83)	0.58 (0.45-0.69)	0.72 (0.54-0.84)	0.35 (0.12-0.55)	0.75 (0.56-0.87)	0.39 (0.1-0.61)
Occipital Mid R	0.67 (0.51-0.79)	0.58 (0.44-0.69)	0.65 (0.43-0.79)	0.3 (0.06-0.51)	0.75 (0.56-0.87)	0.33 (0.03-0.57)
Occipital Inf L	0.55 (0.35-0.7)	0.47 (0.32-0.6)	0.09 (-0.22-0.37)	0.09 (-0.15-0.33)	0.56 (0.28-0.75)	0.11 (-0.19-0.4)
Occipital Inf R	0.59 (0.41-0.73)	0.48 (0.32-0.61)	0.65 (0.44-0.79)	0.25 (0.01-0.46)	0.55 (0.26-0.74)	0.31 (0.01-0.56)
Fusiform L	0.59 (0.4-0.73)	0.58 (0.44-0.69)	0.31 (0.02-0.56)	0.36 (0.12-0.55)	0.56 (0.28-0.75)	0.45 (0.18-0.66)
Fusiform R	0.69 (0.53-0.8)	0.5 (0.35-0.63)	0.58 (0.34-0.75)	0.24 (0-0.46)	0.54 (0.26-0.74)	0.37 (0.08-0.6)
Postcentral L	0.7 (0.55-0.81)	0.47 (0.32-0.6)	0.68 (0.47-0.81)	0.23 (-0.01-0.45)	0.69 (0.47-0.83)	0.41 (0.13-0.63)
Postcentral R	0.8 (0.69-0.87)	0.62 (0.5-0.72)	0.53 (0.28-0.71)	0.4 (0.18-0.59)	0.83 (0.69-0.91)	0.24 (-0.06-0.51)

Table S10: Regional SA correlation within MZ or DZ twin for all timepoints  
(continued)

	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$
Parietal Sup L	0.48 (0.27-0.65)	0.4 (0.24-0.54)	0.44 (0.16-0.65)	0.33 (0.1-0.53)	0.38 (0.06-0.63)	0.05 (-0.25-0.35)
Parietal Sup R	0.86 (0.77-0.91)	0.68 (0.57-0.77)	0.51 (0.25-0.7)	0.44 (0.22-0.62)	0.3 (-0.03-0.57)	0.42 (0.14-0.64)
Parietal Inf L	0.66 (0.5-0.78)	0.51 (0.36-0.63)	0.52 (0.27-0.71)	0.32 (0.09-0.53)	0.48 (0.18-0.7)	0.3 (0-0.55)
Parietal Inf R	0.69 (0.53-0.8)	0.57 (0.44-0.68)	0.51 (0.25-0.7)	0.13 (-0.12-0.36)	0.58 (0.31-0.76)	0.36 (0.07-0.6)
SupraMarginal L	0.55 (0.35-0.7)	0.35 (0.18-0.5)	0.6 (0.37-0.76)	0.32 (0.09-0.52)	0.5 (0.21-0.71)	0.5 (0.24-0.7)
SupraMarginal R	0.79 (0.68-0.87)	0.56 (0.42-0.67)	0.56 (0.31-0.73)	0.32 (0.09-0.52)	0.68 (0.45-0.82)	0.31 (0.02-0.56)
Angular L	0.6 (0.41-0.74)	0.32 (0.14-0.47)	0.32 (0.03-0.56)	0.13 (-0.11-0.36)	0.36 (0.04-0.62)	0.35 (0.06-0.59)
Angular R	0.69 (0.54-0.8)	0.54 (0.39-0.65)	0.63 (0.41-0.78)	0.09 (-0.15-0.33)	0.59 (0.33-0.77)	0.19 (-0.11-0.47)
Precuneus L	0.86 (0.77-0.91)	0.52 (0.37-0.64)	0.75 (0.58-0.86)	0.34 (0.11-0.54)	0.69 (0.46-0.83)	0.56 (0.31-0.74)
Precuneus R	0.88 (0.81-0.92)	0.73 (0.63-0.8)	0.67 (0.47-0.81)	0.38 (0.15-0.57)	0.67 (0.43-0.82)	0.45 (0.18-0.66)
Paracentral Lobule L	0.6 (0.42-0.74)	0.33 (0.16-0.49)	0.3 (0-0.55)	0.07 (-0.18-0.3)	0.44 (0.13-0.67)	0.3 (0-0.55)
Paracentral Lobule R	0.68 (0.52-0.8)	0.47 (0.31-0.6)	0.41 (0.13-0.63)	0.09 (-0.16-0.33)	0.22 (-0.12-0.51)	-0.17 (-0.45-0.14)
Heschl L	0.6 (0.41-0.74)	0.07 (-0.11-0.25)	0.25 (-0.05-0.51)	0.27 (0.03-0.48)	0.45 (0.15-0.68)	0.26 (-0.04-0.52)
Heschl R	0.6 (0.41-0.74)	0.31 (0.13-0.46)	0.41 (0.13-0.63)	0.04 (-0.2-0.28)	0.24 (-0.09-0.53)	0.19 (-0.11-0.47)
Temporal Sup L	0.8 (0.69-0.88)	0.53 (0.39-0.65)	0.76 (0.6-0.86)	0.32 (0.09-0.52)	0.72 (0.51-0.85)	0.35 (0.06-0.59)
Temporal Sup R	0.84 (0.74-0.9)	0.67 (0.56-0.76)	0.75 (0.58-0.85)	0.38 (0.15-0.57)	0.61 (0.35-0.78)	0.35 (0.06-0.59)
Temporal Pole Sup L	0.8 (0.69-0.88)	0.57 (0.43-0.68)	0.56 (0.32-0.74)	0.02 (-0.22-0.26)	0.6 (0.33-0.77)	0.23 (-0.08-0.49)
Temporal Pole Sup R	0.75 (0.62-0.84)	0.65 (0.53-0.74)	0.54 (0.29-0.72)	0.2 (-0.05-0.42)	0.64 (0.4-0.8)	0.15 (-0.16-0.43)
Temporal Mid L	0.76 (0.63-0.85)	0.58 (0.45-0.69)	0.71 (0.52-0.83)	0.31 (0.08-0.52)	0.61 (0.35-0.78)	0.36 (0.06-0.59)
Temporal Mid R	0.86 (0.78-0.91)	0.61 (0.49-0.71)	0.74 (0.57-0.85)	0.4 (0.17-0.58)	0.64 (0.4-0.8)	0.29 (-0.02-0.54)
Temporal Pole Mid L	0.73 (0.59-0.83)	0.36 (0.19-0.51)	0.73 (0.56-0.85)	0.05 (-0.19-0.29)	0.54 (0.25-0.74)	0.13 (-0.18-0.41)
Temporal Pole Mid R	0.75 (0.61-0.84)	0.51 (0.36-0.63)	0.59 (0.35-0.75)	0.26 (0.02-0.47)	0.71 (0.5-0.84)	0.12 (-0.19-0.41)
Temporal Inf L	0.73 (0.59-0.83)	0.45 (0.29-0.58)	0.72 (0.54-0.84)	0.17 (-0.08-0.39)	0.77 (0.59-0.87)	0.19 (-0.12-0.46)
Temporal Inf R	0.87 (0.79-0.92)	0.63 (0.5-0.73)	0.68 (0.48-0.81)	0.35 (0.12-0.55)	0.75 (0.55-0.86)	0.45 (0.18-0.66)

Table S11: Regional CT correlation within MZ or DZ twin for change between timepoints

	Neonate to 1-year		1-year		2-year	
	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$
Precentral L	0.33 (-0.06-0.63)	0.45 (0.2-0.65)	0.02 (-0.41-0.45)	0.12 (-0.24-0.46)	0.55 (0.17-0.79)	0.51 (0.19-0.74)
Precentral R	0.56 (0.23-0.78)	0.3 (0.01-0.53)	0.31 (-0.14-0.66)	0.14 (-0.23-0.47)	0.82 (0.61-0.92)	0.42 (0.07-0.68)
Frontal Sup L	0.55 (0.22-0.77)	0.45 (0.19-0.65)	0.04 (-0.41-0.47)	0.13 (-0.24-0.46)	0.8 (0.56-0.92)	0.58 (0.28-0.78)
Frontal Sup R	0.59 (0.27-0.79)	0.4 (0.13-0.62)	0.4 (-0.04-0.71)	-0.01 (-0.36-0.35)	0.77 (0.52-0.9)	0.59 (0.3-0.79)
Frontal Sup Orb L	0.16 (-0.23-0.51)	0.41 (0.14-0.62)	0.34 (-0.11-0.67)	0.15 (-0.21-0.48)	0.43 (0.01-0.72)	0.56 (0.25-0.76)
Frontal Sup Orb R	0.45 (0.09-0.71)	0.27 (-0.01-0.52)	0.28 (-0.17-0.64)	-0.01 (-0.36-0.35)	0.64 (0.3-0.83)	0.29 (-0.08-0.59)
Frontal Mid L	0.52 (0.17-0.75)	0.44 (0.18-0.65)	0.05 (-0.39-0.47)	0.26 (-0.11-0.56)	0.68 (0.37-0.86)	0.52 (0.2-0.74)
Frontal Mid R	0.6 (0.29-0.8)	0.52 (0.27-0.7)	0.36 (-0.08-0.69)	0.01 (-0.34-0.37)	0.75 (0.47-0.89)	0.42 (0.07-0.68)
Frontal Mid Orb L	0.53 (0.18-0.76)	0.35 (0.07-0.58)	0.24 (-0.21-0.61)	0.24 (-0.12-0.55)	0.31 (-0.13-0.65)	0.12 (-0.25-0.46)
Frontal Mid Orb R	0.6 (0.29-0.8)	0.34 (0.06-0.57)	0.3 (-0.15-0.65)	0.28 (-0.08-0.58)	0.56 (0.18-0.79)	0.02 (-0.34-0.38)
Frontal Inf Oper L	0.52 (0.17-0.75)	0.29 (0.01-0.53)	0.19 (-0.26-0.57)	0.09 (-0.27-0.43)	0.76 (0.5-0.89)	0.32 (-0.04-0.61)
Frontal Inf Oper R	0.61 (0.3-0.8)	0.4 (0.14-0.62)	0.35 (-0.1-0.68)	-0.08 (-0.43-0.28)	0.67 (0.35-0.85)	0.52 (0.2-0.74)
Frontal Inf Tri L	0.57 (0.24-0.78)	0.43 (0.17-0.64)	-0.05 (-0.47-0.39)	0.12 (-0.25-0.45)	0.8 (0.57-0.91)	0.29 (-0.08-0.59)
Frontal Inf Tri R	0.53 (0.19-0.76)	0.35 (0.07-0.58)	0.33 (-0.11-0.67)	0.01 (-0.35-0.36)	0.85 (0.66-0.93)	0.26 (-0.11-0.57)
Frontal Inf Orb L	0.54 (0.2-0.76)	0.51 (0.27-0.7)	0.56 (0.17-0.8)	0.17 (-0.19-0.5)	0.54 (0.16-0.78)	0.13 (-0.25-0.46)
Frontal Inf Orb R	0.47 (0.11-0.72)	0.37 (0.1-0.59)	0.33 (-0.12-0.67)	0.1 (-0.27-0.44)	0.77 (0.52-0.9)	0.18 (-0.19-0.51)
Rolandic Oper L	0.66 (0.38-0.83)	0.51 (0.27-0.69)	0.41 (-0.03-0.71)	0.41 (0.06-0.67)	0.82 (0.61-0.92)	0.47 (0.14-0.71)
Rolandic Oper R	0.42 (0.05-0.69)	0.43 (0.17-0.64)	0.53 (0.13-0.78)	0.25 (-0.11-0.56)	0.78 (0.53-0.9)	0.38 (0.02-0.65)
Supp Motor Area L	0.5 (0.15-0.74)	0.51 (0.26-0.69)	0.17 (-0.29-0.56)	0.45 (0.12-0.69)	0.77 (0.51-0.9)	0.26 (-0.11-0.57)
Supp Motor Area R	0.53 (0.19-0.76)	0.4 (0.14-0.62)	0.33 (-0.12-0.67)	0.08 (-0.29-0.42)	0.84 (0.65-0.93)	0.33 (-0.03-0.62)
Olfactory L	-0.11 (-0.47-0.28)	0.09 (-0.2-0.36)	0.46 (0.04-0.75)	0.03 (-0.33-0.38)	0.46 (0.04-0.74)	0.25 (-0.12-0.56)
Olfactory R	0.73 (0.48-0.87)	0.27 (-0.01-0.52)	0.14 (-0.31-0.54)	0.14 (-0.22-0.47)	0.46 (0.04-0.74)	0.5 (0.17-0.73)
Frontal Sup Medial L	0.62 (0.32-0.81)	0.47 (0.22-0.67)	0.65 (0.31-0.85)	0.22 (-0.14-0.54)	0.67 (0.35-0.85)	0.37 (0.02-0.65)
Frontal Sup Medial R	0.57 (0.24-0.78)	0.56 (0.32-0.73)	0.37 (-0.07-0.69)	0.34 (-0.02-0.62)	0.64 (0.3-0.84)	0.41 (0.06-0.67)
Frontal Med Orb L	0.48 (0.12-0.73)	0.05 (-0.24-0.33)	0.25 (-0.2-0.62)	0.17 (-0.2-0.49)	0.35 (-0.08-0.67)	-0.09 (-0.43-0.28)
Frontal Med Orb R	0.55 (0.21-0.77)	0.36 (0.09-0.59)	0.34 (-0.1-0.68)	0.32 (-0.03-0.61)	0.47 (0.06-0.74)	0.15 (-0.23-0.48)
Rectus L	0.34 (-0.04-0.64)	0.15 (-0.14-0.42)	0.33 (-0.12-0.66)	0.19 (-0.18-0.51)	0.51 (0.11-0.77)	-0.21 (-0.53-0.17)
Rectus R	0.48 (0.13-0.73)	0.2 (-0.09-0.45)	0.42 (-0.02-0.72)	0.06 (-0.3-0.41)	0.54 (0.15-0.78)	0.03 (-0.33-0.39)
Insula L	0.51 (0.16-0.75)	0.29 (0.01-0.53)	0.47 (0.05-0.75)	0.28 (-0.08-0.58)	0.69 (0.37-0.86)	0.6 (0.31-0.79)
Insula R	0.57 (0.25-0.78)	0.43 (0.17-0.64)	0.39 (-0.05-0.7)	0.46 (0.12-0.7)	0.52 (0.13-0.77)	0.36 (-0.01-0.63)
Cingulum Ant L	0.17 (-0.23-0.52)	0.32 (0.04-0.55)	-0.25 (-0.62-0.2)	0.07 (-0.29-0.41)	0.31 (-0.12-0.65)	0.02 (-0.35-0.37)
Cingulum Ant R	0.37 (-0.01-0.66)	0.45 (0.19-0.65)	-0.25 (-0.62-0.2)	0.25 (-0.12-0.55)	0.58 (0.21-0.8)	0.22 (-0.16-0.54)
Cingulum Mid L	0.28 (-0.11-0.6)	0.19 (-0.1-0.45)	0.3 (-0.15-0.65)	0.17 (-0.19-0.5)	0.67 (0.35-0.85)	0.22 (-0.15-0.54)
Cingulum Mid R	0.52 (0.17-0.75)	0.36 (0.09-0.59)	-0.17 (-0.56-0.28)	0.24 (-0.13-0.55)	0.52 (0.12-0.77)	0.24 (-0.13-0.55)
Cingulum Post L	0.16 (-0.23-0.51)	0.11 (-0.18-0.38)	-0.22 (-0.59-0.23)	0.11 (-0.25-0.45)	0.52 (0.13-0.77)	0.13 (-0.24-0.47)
Cingulum Post R	0.27 (-0.12-0.59)	-0.08 (-0.35-0.21)	0.03 (-0.4-0.46)	0.05 (-0.31-0.39)	0.48 (0.07-0.75)	0.09 (-0.28-0.44)
ParaHippocampal L	0.36 (-0.02-0.65)	0.38 (0.1-0.6)	0.02 (-0.42-0.44)	-0.05 (-0.4-0.31)	0.43 (0.01-0.72)	0.2 (-0.17-0.53)
ParaHippocampal R	-0.05 (-0.42-0.34)	-0.01 (-0.29-0.28)	0.41 (-0.03-0.71)	-0.29 (-0.59-0.07)	0.23 (-0.22-0.59)	-0.01 (-0.37-0.35)
Calcarine L	0.12 (-0.27-0.48)	0.37 (0.09-0.59)	0.29 (-0.16-0.64)	0.17 (-0.19-0.5)	0.62 (0.27-0.83)	0.22 (-0.15-0.54)
Calcarine R	0.45 (0.08-0.71)	0.26 (-0.03-0.5)	0.42 (-0.02-0.72)	0.14 (-0.22-0.47)	0.31 (-0.13-0.65)	0.5 (0.17-0.73)
Cuneus L	-0.01 (-0.39-0.37)	0.24 (-0.05-0.49)	-0.36 (-0.68-0.09)	0.03 (-0.33-0.38)	0.42 (0-0.72)	0.25 (-0.12-0.56)
Cuneus R	0.34 (-0.05-0.64)	0.35 (0.07-0.57)	0.44 (0.01-0.73)	0 (-0.35-0.36)	0.34 (-0.1-0.66)	0.26 (-0.11-0.57)
Lingual L	0.41 (0.03-0.68)	0.33 (0.05-0.56)	-0.14 (-0.54-0.31)	0.03 (-0.33-0.38)	0.19 (-0.25-0.57)	0.47 (0.13-0.71)
Lingual R	0.42 (0.05-0.69)	0.51 (0.27-0.7)	0.29 (-0.17-0.64)	0.05 (-0.31-0.4)	0.48 (0.08-0.75)	0.42 (0.07-0.68)
Occipital Sup L	0.06 (-0.32-0.43)	0.59 (0.37-0.75)	0.28 (-0.17-0.64)	0.13 (-0.24-0.46)	0.37 (-0.07-0.68)	0.72 (0.49-0.86)
Occipital Sup R	0.3 (-0.09-0.61)	0.59 (0.37-0.75)	0.32 (-0.13-0.66)	0.26 (-0.11-0.56)	0.4 (-0.03-0.7)	0.6 (0.31-0.79)
Occipital Mid L	0.38 (-0.01-0.66)	0.6 (0.38-0.76)	0.41 (-0.03-0.71)	0.1 (-0.27-0.44)	0.54 (0.15-0.78)	0.43 (0.08-0.68)
Occipital Mid R	0.15 (-0.24-0.5)	0.45 (0.19-0.65)	0.18 (-0.27-0.57)	0.13 (-0.23-0.47)	0.36 (-0.07-0.68)	0.56 (0.25-0.77)
Occipital Inf L	0.33 (-0.06-0.63)	0.1 (-0.19-0.38)	0.24 (-0.21-0.61)	0.08 (-0.28-0.42)	0.41 (-0.02-0.71)	0.28 (-0.09-0.58)
Occipital Inf R	0.18 (-0.22-0.52)	0.58 (0.35-0.74)	0.39 (-0.05-0.7)	0.15 (-0.22-0.48)	0.31 (-0.13-0.65)	0.46 (0.12-0.7)
Fusiform L	0.51 (0.17-0.75)	0.53 (0.29-0.71)	0.26 (-0.19-0.62)	-0.03 (-0.38-0.33)	0.57 (0.19-0.8)	0.36 (0-0.64)
Fusiform R	0.34 (-0.04-0.64)	0.37 (0.09-0.59)	0.41 (-0.02-0.72)	0.06 (-0.3-0.4)	0.59 (0.22-0.81)	0.21 (-0.16-0.53)
Postcentral L	0.66 (0.38-0.83)	0.36 (0.08-0.58)	0.3 (-0.15-0.65)	0.2 (-0.17-0.52)	0.68 (0.36-0.86)	0.58 (0.28-0.78)

Table S11: Regional CT correlation within MZ or DZ twin for change between timepoints (*continued*)

	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$
Postcentral R	0.51 (0.16-0.74)	0.45 (0.19-0.65)	0.51 (0.1-0.77)	0.1 (-0.26-0.44)	0.72 (0.43-0.88)	0.49 (0.16-0.72)
Parietal Sup L	0.51 (0.16-0.74)	0.6 (0.38-0.75)	0.46 (0.04-0.75)	0.42 (0.08-0.68)	0.71 (0.41-0.87)	0.52 (0.2-0.74)
Parietal Sup R	0.38 (0-0.67)	0.55 (0.32-0.72)	0.4 (-0.04-0.71)	0.29 (-0.07-0.58)	0.64 (0.3-0.84)	0.6 (0.31-0.79)
Parietal Inf L	0.46 (0.1-0.71)	0.33 (0.06-0.56)	0.36 (-0.08-0.69)	0.16 (-0.2-0.49)	0.59 (0.22-0.81)	0.38 (0.02-0.65)
Parietal Inf R	0.12 (-0.28-0.48)	0.26 (-0.02-0.51)	0.17 (-0.29-0.56)	-0.15 (-0.48-0.22)	0.6 (0.24-0.81)	0.2 (-0.17-0.52)
SupraMarginal L	0.58 (0.26-0.79)	0.26 (-0.03-0.5)	-0.13 (-0.53-0.32)	0.02 (-0.34-0.37)	0.62 (0.26-0.82)	0.03 (-0.34-0.38)
SupraMarginal R	0.44 (0.08-0.71)	0.33 (0.05-0.56)	-0.14 (-0.54-0.31)	0.16 (-0.2-0.49)	0.8 (0.58-0.92)	0.39 (0.04-0.66)
Angular L	0.43 (0.06-0.7)	0.34 (0.06-0.57)	0.29 (-0.17-0.64)	0.31 (-0.05-0.6)	0.31 (-0.13-0.64)	0.28 (-0.09-0.58)
Angular R	0.33 (-0.06-0.63)	0.39 (0.12-0.61)	0.56 (0.18-0.8)	0.05 (-0.31-0.4)	0.27 (-0.17-0.62)	0.41 (0.06-0.67)
Precuneus L	0.59 (0.27-0.79)	0.59 (0.37-0.75)	0.33 (-0.11-0.67)	0.28 (-0.08-0.58)	0.74 (0.46-0.88)	0.39 (0.04-0.66)
Precuneus R	0.54 (0.2-0.76)	0.27 (-0.01-0.52)	0.58 (0.2-0.81)	0.34 (-0.02-0.62)	0.75 (0.48-0.89)	0.4 (0.05-0.67)
Paracentral Lobule L	0.16 (-0.23-0.51)	0.29 (0.01-0.53)	-0.05 (-0.47-0.39)	0.2 (-0.16-0.52)	0.53 (0.14-0.78)	0.11 (-0.26-0.45)
Paracentral Lobule R	0.42 (0.05-0.69)	0.34 (0.06-0.57)	0.08 (-0.36-0.5)	0.14 (-0.23-0.47)	0.67 (0.34-0.85)	0.17 (-0.21-0.5)
Heschl L	0.31 (-0.08-0.62)	0.2 (-0.09-0.46)	0.39 (-0.04-0.71)	-0.04 (-0.39-0.32)	0.67 (0.34-0.85)	0.53 (0.21-0.75)
Heschl R	0.32 (-0.07-0.62)	0.38 (0.11-0.6)	0.4 (-0.04-0.71)	0.43 (0.09-0.68)	0.68 (0.35-0.85)	0.09 (-0.28-0.43)
Temporal Sup L	0.44 (0.08-0.71)	0.47 (0.21-0.66)	0 (-0.43-0.43)	0.38 (0.03-0.65)	0.78 (0.53-0.9)	0.28 (-0.09-0.58)
Temporal Sup R	0.4 (0.02-0.67)	0.47 (0.22-0.67)	0.14 (-0.31-0.54)	0.42 (0.08-0.67)	0.78 (0.53-0.9)	0.68 (0.42-0.83)
Temporal Pole Sup L	0.48 (0.13-0.73)	0.1 (-0.19-0.37)	-0.09 (-0.5-0.36)	0.26 (-0.1-0.57)	0.64 (0.3-0.84)	0.43 (0.08-0.68)
Temporal Pole Sup R	0.4 (0.02-0.68)	0.12 (-0.17-0.39)	0.25 (-0.2-0.62)	0.26 (-0.11-0.56)	0.65 (0.31-0.84)	0.52 (0.2-0.74)
Temporal Mid L	0.61 (0.3-0.8)	0.43 (0.17-0.64)	0.36 (-0.09-0.68)	0.12 (-0.25-0.45)	0.67 (0.35-0.85)	0.51 (0.19-0.74)
Temporal Mid R	0.44 (0.07-0.7)	0.47 (0.21-0.66)	0.19 (-0.26-0.58)	0 (-0.36-0.35)	0.72 (0.42-0.87)	0.8 (0.62-0.9)
Temporal Pole Mid L	0.43 (0.06-0.7)	0.41 (0.15-0.62)	0.07 (-0.38-0.49)	0.13 (-0.24-0.46)	0.32 (-0.12-0.65)	0.35 (-0.02-0.63)
Temporal Pole Mid R	0.57 (0.24-0.78)	0.27 (-0.01-0.52)	0.03 (-0.4-0.46)	0.2 (-0.17-0.52)	0.6 (0.24-0.82)	0.46 (0.12-0.7)
Temporal Inf L	0.42 (0.05-0.69)	0.51 (0.26-0.69)	0.48 (0.06-0.76)	0.12 (-0.25-0.45)	0.44 (0.02-0.73)	0.31 (-0.06-0.6)
Temporal Inf R	0.6 (0.28-0.8)	0.58 (0.36-0.74)	-0.21 (-0.59-0.25)	0.3 (-0.06-0.59)	0.72 (0.42-0.87)	0.61 (0.32-0.8)

Table S12: Regional SA correlation within MZ or DZ twin for change between timepoints

	Neonate		1-year to 2-year		Neonate to 2-year	
	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$
Precentral L	0.46 (0.1-0.72)	0.3 (0.02-0.54)	0.07 (-0.37-0.49)	0.06 (-0.3-0.41)	0.37 (-0.06-0.69)	0.28 (-0.09-0.58)
Precentral R	0.42 (0.05-0.69)	0.36 (0.08-0.58)	0.38 (-0.06-0.7)	-0.01 (-0.37-0.34)	0.29 (-0.15-0.63)	0.26 (-0.11-0.57)
Frontal Sup L	0.7 (0.44-0.86)	0.47 (0.21-0.66)	0.37 (-0.07-0.69)	0.17 (-0.19-0.5)	0.58 (0.21-0.8)	0.47 (0.14-0.71)
Frontal Sup R	0.35 (-0.03-0.65)	0.41 (0.15-0.62)	-0.06 (-0.48-0.38)	0.32 (-0.04-0.6)	0.76 (0.5-0.9)	0.48 (0.15-0.72)
Frontal Sup Orb L	0.72 (0.46-0.86)	0.52 (0.28-0.7)	0.07 (-0.38-0.48)	0.37 (0.02-0.64)	0.36 (-0.07-0.68)	0.32 (-0.05-0.61)
Frontal Sup Orb R	0.73 (0.48-0.87)	0.51 (0.26-0.69)	0.24 (-0.21-0.61)	0.1 (-0.26-0.44)	0.19 (-0.25-0.57)	0.32 (-0.05-0.61)
Frontal Mid L	0.64 (0.35-0.82)	0.42 (0.16-0.63)	0.26 (-0.2-0.62)	0.48 (0.15-0.71)	0.73 (0.44-0.88)	0.17 (-0.21-0.5)
Frontal Mid R	0.69 (0.43-0.85)	0.19 (-0.1-0.45)	0.13 (-0.32-0.54)	-0.22 (-0.53-0.15)	0.71 (0.41-0.87)	0.15 (-0.23-0.48)
Frontal Mid Orb L	0.73 (0.49-0.87)	0.5 (0.25-0.69)	0.12 (-0.33-0.52)	0.19 (-0.18-0.51)	0.53 (0.15-0.78)	0.41 (0.05-0.67)
Frontal Mid Orb R	0.66 (0.37-0.83)	0.5 (0.26-0.69)	0.2 (-0.26-0.58)	0.31 (-0.06-0.6)	0.33 (-0.11-0.66)	0.42 (0.06-0.67)
Frontal Inf Oper L	0.55 (0.22-0.77)	0.48 (0.22-0.67)	-0.01 (-0.44-0.42)	0.28 (-0.09-0.57)	0.51 (0.11-0.77)	0.48 (0.14-0.72)
Frontal Inf Oper R	0.59 (0.27-0.79)	0.27 (-0.01-0.52)	0.09 (-0.36-0.5)	0 (-0.35-0.35)	0.51 (0.11-0.77)	-0.1 (-0.45-0.27)
Frontal Inf Tri L	0.29 (-0.1-0.6)	0.27 (-0.02-0.51)	-0.31 (-0.66-0.14)	0.3 (-0.06-0.59)	0.06 (-0.37-0.47)	0.46 (0.12-0.7)
Frontal Inf Tri R	0.65 (0.37-0.83)	0.48 (0.23-0.67)	0.16 (-0.29-0.55)	-0.01 (-0.36-0.35)	0.5 (0.1-0.76)	0.26 (-0.11-0.57)
Frontal Inf Orb L	0.65 (0.37-0.83)	0.65 (0.45-0.79)	0.34 (-0.11-0.67)	0.09 (-0.27-0.43)	0.72 (0.43-0.88)	0.48 (0.14-0.71)
Frontal Inf Orb R	0.72 (0.46-0.86)	0.61 (0.39-0.76)	0.27 (-0.19-0.63)	-0.1 (-0.44-0.27)	0.9 (0.78-0.96)	0.43 (0.08-0.68)
Rolandic Oper L	0.62 (0.31-0.81)	0.43 (0.17-0.64)	0.5 (0.09-0.77)	0.4 (0.05-0.66)	0.66 (0.33-0.85)	0.49 (0.16-0.72)
Rolandic Oper R	0.55 (0.22-0.77)	0.48 (0.23-0.67)	0.29 (-0.16-0.64)	0.01 (-0.35-0.36)	0.42 (0.0-0.71)	0.16 (-0.21-0.49)
Supp Motor Area L	0.56 (0.22-0.77)	0.45 (0.19-0.65)	0.64 (0.29-0.84)	0.34 (-0.02-0.62)	0.71 (0.4-0.87)	0.47 (0.14-0.71)
Supp Motor Area R	0.72 (0.46-0.86)	0.53 (0.29-0.71)	0.14 (-0.31-0.54)	0.42 (0.08-0.67)	0.48 (0.07-0.75)	0.53 (0.21-0.75)
Olfactory L	0.54 (0.2-0.76)	0.3 (0.01-0.54)	0.43 (0-0.73)	-0.07 (-0.42-0.29)	0.54 (0.16-0.79)	0.11 (-0.26-0.46)
Olfactory R	0.44 (0.07-0.7)	0.34 (0.06-0.57)	-0.2 (-0.58-0.26)	0.31 (-0.05-0.6)	0.46 (0.05-0.74)	-0.01 (-0.37-0.35)
Frontal Sup Medial L	0.84 (0.68-0.93)	0.58 (0.36-0.74)	-0.18 (-0.57-0.27)	0.32 (-0.03-0.61)	0.55 (0.17-0.79)	0.26 (-0.11-0.57)
Frontal Sup Medial R	0.83 (0.66-0.92)	0.36 (0.08-0.58)	0.33 (-0.12-0.67)	-0.07 (-0.41-0.29)	0.8 (0.57-0.91)	0.49 (0.15-0.72)
Frontal Med Orb L	0.47 (0.11-0.72)	0.32 (0.04-0.55)	0.06 (-0.38-0.48)	0.21 (-0.15-0.53)	0.39 (-0.04-0.7)	0.35 (-0.01-0.63)
Frontal Med Orb R	0.58 (0.26-0.79)	0.13 (-0.16-0.4)	-0.05 (-0.47-0.39)	-0.26 (-0.56-0.1)	0.64 (0.31-0.84)	0.25 (-0.13-0.56)
Rectus L	0.61 (0.3-0.8)	0.15 (-0.14-0.42)	0.4 (-0.03-0.71)	-0.06 (-0.41-0.3)	0.41 (-0.02-0.71)	0.05 (-0.32-0.4)
Rectus R	0.53 (0.19-0.76)	0.06 (-0.22-0.34)	-0.17 (-0.56-0.28)	-0.26 (-0.57-0.1)	0.31 (-0.13-0.65)	0.31 (-0.05-0.61)
Insula L	0.87 (0.72-0.94)	0.38 (0.11-0.6)	0.28 (-0.17-0.64)	0.4 (0.05-0.66)	0.79 (0.55-0.91)	0.46 (0.11-0.7)
Insula R	0.93 (0.85-0.97)	0.56 (0.33-0.73)	0.44 (0.02-0.74)	0.45 (0.12-0.7)	0.91 (0.79-0.96)	0.63 (0.35-0.81)
Cingulum Ant L	0.52 (0.17-0.75)	0.45 (0.19-0.65)	0.23 (-0.22-0.6)	0.2 (-0.16-0.52)	0.43 (0.02-0.72)	0.02 (-0.34-0.38)
Cingulum Ant R	0.66 (0.37-0.83)	0.54 (0.31-0.72)	0.09 (-0.36-0.5)	0.17 (-0.2-0.49)	0.67 (0.35-0.85)	0.25 (-0.12-0.56)
Cingulum Mid L	0.53 (0.19-0.76)	0.39 (0.12-0.61)	0.27 (-0.19-0.63)	-0.01 (-0.36-0.35)	0.55 (0.17-0.79)	0.19 (-0.18-0.52)
Cingulum Mid R	0.77 (0.56-0.89)	0.45 (0.19-0.65)	0.07 (-0.37-0.49)	0.69 (0.44-0.84)	0.46 (0.05-0.74)	0.44 (0.09-0.69)
Cingulum Post L	0.47 (0.11-0.72)	0.09 (-0.2-0.37)	-0.15 (-0.55-0.3)	0.23 (-0.13-0.54)	0.31 (-0.13-0.65)	0.51 (0.19-0.74)
Cingulum Post R	0.52 (0.17-0.75)	0.22 (-0.07-0.47)	0.4 (-0.04-0.71)	0.17 (-0.2-0.49)	0.55 (0.17-0.79)	0.18 (-0.2-0.5)
ParaHippocampal L	0.24 (-0.15-0.57)	0.05 (-0.24-0.33)	0.15 (-0.3-0.55)	0.05 (-0.31-0.4)	0.53 (0.14-0.78)	0.17 (-0.2-0.5)
ParaHippocampal R	0.33 (-0.05-0.63)	0.04 (-0.25-0.32)	0.32 (-0.13-0.66)	0.07 (-0.29-0.41)	0.51 (0.11-0.77)	0.09 (-0.28-0.43)
Calcarine L	0.39 (0.01-0.67)	0.33 (0.05-0.56)	0.64 (0.29-0.84)	0.24 (-0.12-0.55)	0.57 (0.2-0.8)	0.4 (0.04-0.66)
Calcarine R	0.74 (0.5-0.87)	0.15 (-0.14-0.42)	0.16 (-0.29-0.56)	0.42 (0.08-0.68)	0.45 (0.04-0.73)	0.18 (-0.19-0.51)
Cuneus L	0.41 (0.04-0.69)	0.09 (-0.2-0.36)	0.12 (-0.33-0.52)	-0.04 (-0.39-0.32)	0.63 (0.28-0.83)	0.11 (-0.26-0.45)
Cuneus R	0.63 (0.32-0.81)	0.11 (-0.18-0.38)	-0.01 (-0.44-0.43)	0.17 (-0.2-0.49)	0.29 (-0.15-0.63)	0.15 (-0.22-0.48)
Lingual L	0.65 (0.37-0.83)	0.55 (0.32-0.72)	-0.41 (-0.71-0.03)	0.21 (-0.15-0.53)	0.56 (0.18-0.79)	0.42 (0.07-0.68)
Lingual R	0.71 (0.46-0.86)	0.38 (0.11-0.6)	0.26 (-0.2-0.62)	-0.04 (-0.39-0.32)	0.74 (0.46-0.89)	0.23 (-0.14-0.55)
Occipital Sup L	0.43 (0.06-0.7)	0.3 (0.02-0.54)	0.19 (-0.26-0.57)	-0.08 (-0.42-0.28)	0.63 (0.28-0.83)	0.37 (0.01-0.65)
Occipital Sup R	0.56 (0.23-0.77)	0.16 (-0.13-0.43)	-0.25 (-0.61-0.21)	0.18 (-0.19-0.5)	0.53 (0.14-0.78)	0.12 (-0.25-0.46)
Occipital Mid L	0.7 (0.44-0.86)	0.51 (0.26-0.69)	0.29 (-0.17-0.64)	0.29 (-0.07-0.58)	0.59 (0.22-0.81)	0.37 (0.02-0.65)
Occipital Mid R	0.57 (0.25-0.78)	0.38 (0.11-0.6)	0.13 (-0.32-0.53)	0.29 (-0.07-0.58)	0.78 (0.53-0.9)	0.3 (-0.06-0.6)
Occipital Inf L	0.2 (-0.19-0.54)	0.02 (-0.26-0.31)	-0.22 (-0.59-0.24)	-0.17 (-0.49-0.2)	0.61 (0.25-0.82)	0.37 (0.01-0.64)
Occipital Inf R	0.63 (0.33-0.81)	0.14 (-0.15-0.41)	0.13 (-0.32-0.53)	0.29 (-0.07-0.59)	0.29 (-0.15-0.63)	0.36 (0-0.64)
Fusiform L	0.28 (-0.11-0.6)	0.24 (-0.05-0.49)	-0.01 (-0.44-0.43)	0.04 (-0.32-0.39)	0.64 (0.29-0.83)	0.46 (0.12-0.7)
Fusiform R	0.58 (0.25-0.78)	0.25 (-0.03-0.5)	0.32 (-0.13-0.66)	-0.11 (-0.45-0.25)	0.63 (0.29-0.83)	0.34 (-0.02-0.62)
Postcentral L	0.77 (0.56-0.89)	0.42 (0.15-0.63)	0.06 (-0.38-0.48)	-0.02 (-0.38-0.33)	0.61 (0.26-0.82)	0.55 (0.23-0.76)

Table S12: Regional SA correlation within MZ or DZ twin for change between timepoints (*continued*)

	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$	$r_{MZ}$	$r_{DZ}$
Postcentral R	0.45 (0.08-0.71)	0.55 (0.31-0.72)	-0.2 (-0.58-0.25)	0.18 (-0.18-0.5)	0.85 (0.67-0.94)	0.18 (-0.2-0.5)
Parietal Sup L	0.52 (0.17-0.75)	0.42 (0.15-0.63)	-0.03 (-0.46-0.4)	-0.1 (-0.44-0.26)	-0.02 (-0.43-0.41)	0.18 (-0.19-0.51)
Parietal Sup R	0.25 (-0.15-0.57)	0.51 (0.26-0.69)	0.24 (-0.22-0.61)	-0.06 (-0.41-0.3)	-0.05 (-0.46-0.38)	0.36 (-0.01-0.63)
Parietal Inf L	0.49 (0.13-0.73)	0.46 (0.2-0.66)	-0.08 (-0.5-0.36)	0.05 (-0.31-0.39)	0.43 (0.01-0.72)	0.16 (-0.21-0.49)
Parietal Inf R	0.45 (0.08-0.71)	0.14 (-0.15-0.41)	0.59 (0.22-0.82)	0.4 (0.06-0.66)	0.5 (0.1-0.76)	0.44 (0.1-0.69)
SupraMarginal L	0.59 (0.27-0.79)	0.51 (0.27-0.7)	0.09 (-0.35-0.51)	0.33 (-0.03-0.61)	0.43 (0.01-0.72)	0.59 (0.3-0.79)
SupraMarginal R	0.6 (0.29-0.8)	0.33 (0.05-0.56)	0.3 (-0.16-0.64)	0.39 (0.04-0.66)	0.87 (0.72-0.95)	0.31 (-0.05-0.6)
Angular L	0.25 (-0.14-0.57)	0.22 (-0.07-0.47)	-0.02 (-0.45-0.42)	0.08 (-0.28-0.42)	0.23 (-0.21-0.6)	0.53 (0.22-0.75)
Angular R	0.48 (0.13-0.73)	0.09 (-0.2-0.37)	0.27 (-0.18-0.63)	0.02 (-0.34-0.37)	0.49 (0.09-0.76)	0.31 (-0.05-0.61)
Precuneus L	0.67 (0.39-0.84)	0.33 (0.05-0.56)	0.21 (-0.25-0.59)	0.28 (-0.08-0.58)	0.57 (0.19-0.8)	0.74 (0.52-0.87)
Precuneus R	0.76 (0.54-0.89)	0.39 (0.12-0.61)	0.24 (-0.22-0.61)	0.46 (0.13-0.7)	0.73 (0.44-0.88)	0.39 (0.03-0.66)
Paracentral Lobule L	0.32 (-0.06-0.63)	0.25 (-0.04-0.5)	0.17 (-0.29-0.56)	0.05 (-0.31-0.4)	0.02 (-0.41-0.43)	0.53 (0.21-0.75)
Paracentral Lobule R	0.47 (0.11-0.72)	0.14 (-0.15-0.41)	0.04 (-0.4-0.46)	0.16 (-0.21-0.48)	0.15 (-0.29-0.54)	-0.3 (-0.59-0.07)
Heschl L	0.17 (-0.22-0.52)	0.4 (0.13-0.61)	0.29 (-0.17-0.64)	0.12 (-0.25-0.45)	0.41 (-0.01-0.71)	0.29 (-0.08-0.59)
Heschl R	0.52 (0.17-0.75)	0.24 (-0.05-0.49)	-0.29 (-0.64-0.16)	0.13 (-0.24-0.46)	0.3 (-0.14-0.64)	0.26 (-0.11-0.57)
Temporal Sup L	0.73 (0.48-0.87)	0.61 (0.39-0.76)	0.42 (-0.01-0.72)	0.48 (0.15-0.71)	0.69 (0.38-0.86)	0.42 (0.07-0.68)
Temporal Sup R	0.79 (0.58-0.9)	0.53 (0.29-0.71)	0.26 (-0.2-0.62)	0.33 (-0.02-0.62)	0.75 (0.48-0.89)	0.46 (0.12-0.7)
Temporal Pole Sup L	0.41 (0.04-0.68)	0.03 (-0.26-0.31)	0.47 (0.05-0.75)	-0.04 (-0.39-0.32)	0.44 (0.02-0.73)	0.13 (-0.24-0.47)
Temporal Pole Sup R	0.53 (0.19-0.76)	0.16 (-0.13-0.42)	0.34 (-0.1-0.68)	0.01 (-0.35-0.36)	0.53 (0.14-0.78)	0.35 (-0.02-0.63)
Temporal Mid L	0.78 (0.57-0.89)	0.51 (0.27-0.7)	0.57 (0.18-0.8)	0.31 (-0.05-0.6)	0.65 (0.31-0.84)	0.34 (-0.02-0.62)
Temporal Mid R	0.71 (0.45-0.86)	0.42 (0.15-0.63)	0.47 (0.05-0.75)	0.38 (0.03-0.65)	0.66 (0.33-0.84)	0.17 (-0.21-0.5)
Temporal Pole Mid L	0.5 (0.14-0.74)	0.11 (-0.18-0.38)	0.41 (-0.02-0.72)	0.14 (-0.23-0.47)	0.3 (-0.14-0.64)	0.27 (-0.1-0.57)
Temporal Pole Mid R	0.65 (0.36-0.83)	0.33 (0.05-0.56)	0.44 (0.02-0.74)	0.2 (-0.17-0.52)	0.7 (0.4-0.87)	0.24 (-0.13-0.55)
Temporal Inf L	0.59 (0.27-0.79)	0.31 (0.03-0.55)	0.66 (0.32-0.85)	0.46 (0.13-0.7)	0.59 (0.22-0.81)	0.14 (-0.23-0.48)
Temporal Inf R	0.56 (0.23-0.78)	0.43 (0.17-0.64)	0.46 (0.04-0.74)	0.09 (-0.27-0.43)	0.76 (0.51-0.9)	0.46 (0.12-0.7)