

**Supplemental Table 1.** Point estimates (p-values) from multivariable analyses on all 6 endpoints after variance inflation factor analysis and backward variable selection ( $p_{\text{stay}}=0.7$ )

	Right choroid plexus		Left choroid plexus		Epithalamus	
	SUVmean (adj.R <sup>2</sup> =0.40)	HU (adj.R <sup>2</sup> =0.14)	SUVmean (adj.R <sup>2</sup> =0.41)	HU (adj.R <sup>2</sup> =0.08)	SUVmean (adj.R <sup>2</sup> =0.15)	HU (adj.R <sup>2</sup> =0.24)
Age (Years)	0.01 (<0.0001)	1.58 (0.002)	0.01 (<0.0001)	1.69 (0.007)	0.002 (0.001)	0.16 (0.89)
Male gender	-0.12 (0.11)	0.82 (0.96)	-0.06 (0.28)	-5.20 (0.82)	0.01 (0.59)	8.09 (0.84)
BMI (Kg/m <sup>2</sup> )	-0.009 (0.29)	-0.97 (0.60)	-0.007 (0.36)	-1.47 (0.56)	0.004 (0.20)	-6.08 (0.17)
BP (mm Hg)						
Systolic		0.27 (0.51)	-0.002 (0.31)	0.19 (0.67)	-0.0005 (0.47)	2.46 (0.004)
Diastolic						
Creatinine (mmol/L)	0.002 (0.43)			-0.51 (0.52)	0.0006 (0.51)	1.36 (0.35)
MDRD-eGFR (mL/min/1.73m <sup>2</sup> )						
Serum blood sugar (mmol/L)	0.06 (0.35)	6.21 (0.66)	0.04 (0.40)	15.75 (0.36)		35.39 (0.27)
HbA1c (mmol/L)				-1.24 (0.56)		9.17 (0.018)
Fibrinogen (mmol/L)			0.007 (0.67)	-2.28 (0.68)	0.009 (0.18)	-23.92 (0.022)
WBC (10 <sup>9</sup> /L)				2.09 (0.61)		14.81 (0.054)
Triglyceride (mmol/L)	0.11 (0.01)		0.10 (0.014)	9.85 (0.43)	0.007 (0.69)	-55.86 (0.017)
Cholesterol (mmol/L)						
Total LDL						-13.38 (0.44)
HDL	-0.06 (0.36)	-17.40 (0.31)	-0.05 (0.40)	-14.10 (0.47)		