

Supplementary Table 1. Test-retest statistics for ^{11}C -raclopride BP_{ND} measurements in left and right hemispheres performed approximately 7 months apart.

	Baseline Mean (SD)	CV (%)	Follow-up Mean (SD)	CV (%)	VAR (%) mean (SD)	min; max	ICC	r
Caudate								
left	2.220 (0.347)	15.6	2.170 (0.300)	13.8	7.3 (6.2)	0.5; 26.0	0.89	0.79
right	2.332 (0.316)	13.6	2.259 (0.309)	13.7	5.6 (4.3)	0.0; 13.4	0.89	0.78
Putamen								
left	3.399 (0.357)	10.5	3.330 (0.323)	9.7	3.9 (3.9)	0.0; 17.1	0.91	0.82
right	3.368 (0.336)	10.0	3.322 (0.279)	8.4	4.8 (3.4)	0.3; 12.1	0.89	0.77
Hippocampus								
left	0.271 (0.054)	19.9	0.273 (0.046)	16.8	9.1 (5.8)	3.2; 25.0	0.91	0.84
right	0.264 (0.057)	21.6	0.256 (0.057)	22.3	9.0 (7.4)	0.0; 25.3	0.95	0.91
Amygdala								
left	0.413 (0.059)	14.3	0.412 (0.062)	15.0	11.1 (9.4)	0.0; 30.5	0.64	0.44
right	0.373 (0.066)	17.7	0.375 (0.063)	16.8	8.2 (6.3)	0.0; 21.8	0.91	0.82
Pallidus								
left	1.377 (0.183)	13.3	1.355 (0.189)	13.9	9.4 (7.4)	0.0; 28.7	0.75	0.54
right	1.391 (0.174)	12.5	1.350 (0.155)	11.5	10.6 (8.7)	1.4; 37.4	0.51	0.42
Thalamus								
left	0.490 (0.063)	12.9	0.490 (0.053)	10.8	5.2 (4.1)	0.0; 12.9	0.92	0.85
right	0.483 (0.058)	12.0	0.483 (0.060)	12.4	5.9 (4.2)	0.0; 14.0	0.91	0.85
Orbitofrontal								
left	0.237 (0.046)	19.4	0.249 (0.044)*	17.7	7.8 (7.8)	0.0; 34.2	0.90	0.85
right	0.260 (0.048)	18.5	0.261 (0.047)	18.0	7.2 (5.5)	0.0; 18.5	0.92	0.86
ACC								
left	0.245 (0.046)	18.8	0.252 (0.038)	15.1	8.6 (5.8)	0.0; 18.2	0.91	0.84
right	0.268 (0.055)	20.5	0.269 (0.047)	17.5	7.9 (6.6)	0.0; 24.8	0.93	0.86
Sup. Frontal								
left	0.189 (0.044)	23.3	0.191 (0.037)	19.4	8.4 (6.9)	0.0; 26.8	0.93	0.89
right	0.197 (0.047)	23.9	0.194 (0.038)	19.6	8.6 (5.5)	0.0; 19.1	0.93	0.86
Mid. Frontal								
left	0.219 (0.044)	20.1	0.222 (0.041)	18.5	6.7 (5.5)	0.0; 19.5	0.95	0.90
right	0.235 (0.043)	18.3	0.229 (0.038)	16.6	7.1 (4.3)	0.0; 16.0	0.94	0.89
Inf. Frontal								
left	0.196 (0.054)	27.6	0.193 (0.051)	26.4	11.1 (9.4)	0.0; 43.8	0.94	0.90
right	0.221 (0.052)	23.5	0.221 (0.054)	24.4	8.4 (8.4)	0.0; 38.2	0.94	0.90
Temporal								
left	0.270 (0.040)	14.8	0.279 (0.043)*	15.4	6.6 (4.7)	0.0; 15.8	0.93	0.89
right	0.283 (0.039)	13.8	0.284 (0.036)	12.7	6.3 (4.3)	0.0; 20.4	0.92	0.85

Note: * $p < 0.05$ for comparisons of mean values between sessions. CV: coefficient of variance, VAR: absolute variability; min: minimum; max: maximum; ICC: intraclass correlation coefficient; r : Pearson's correlations coefficient (adjusted for grey-matter volume).