

Supplemental Table 1. Striatal subregional ¹⁸F-FP-CIT uptake values before and after correcting for PVE

	PVE-uncorrected				PVE-corrected			
	Patient		Z	HC	Patient		Z	HC
	SBR	% HC		SBR	SBR	% HC		SBR
Caudate	3.3	53.4	-2.3	6.3 ± 1.3 (3.5–9.9)	5.8	68.6	-1.6	8.5 ± 1.6 (5.1–12.5)
Ant. Caudate	4.2	59.2	-2.1	7.0 ± 1.4 (4.1–10.8)	6.6	74.2	-1.4	8.9 ± 1.7 (5.5–12.9)
Post. Caudate	1.5	45.0	-1.7	3.3 ± 1.4 (1.3–5.9)	4.0	58.6	-1.7	6.8 ± 1.7 (3.6–10.6)
Putamen	5.3	68.0	-2.1	7.8 ± 1.2 (5.3–10.9)	8.3	89.3	-0.7	9.3 ± 1.5 (5.9–12.9)
Ant. Putamen	5.9	70.6	-2.0	8.3 ± 1.2 (5.5–11.3)	8.4	87.7	-0.8	9.6 ± 1.4 (6.3–13.1)
Post. Putamen	4.7	64.1	-2.2	7.3 ± 1.2 (4.8–10.3)	8.1	91.0	-0.5	8.9 ± 1.6 (5.5–12.7)
Post. Dorsal Putamen	5.1	66.7	-1.8	7.6 ± 1.4 (4.8–11.0)	8.5	93.5	-0.3	9.1 ± 1.7 (5.3–13.3)
Post. Ventral Putamen	3.3	50.8	-3.2	6.5 ± 1.0 (4.3–8.4)	6.8	79.9	-1.2	8.6 ± 1.4 (6.0–11.4)
Lt Caudate	3.3	52.8	-2.2	6.3 ± 1.3 (3.3–10.0)	5.9	70.1	-1.5	8.5 ± 1.7 (4.6–12.6)
Lt Ant. Caudate	4.4	62.3	-1.9	7.1 ± 1.4 (3.8–10.9)	7.1	79.7	-1.0	8.9 ± 1.7 (4.9–13.0)
Lt Post. Caudate	1.2	36.5	-1.9	3.4 ± 1.1 (1.2–6.4)	3.7	53.6	-1.7	6.8 ± 1.8 (3.5–11.2)
Lt Putamen	5.2	66.9	-2.0	7.7 ± 1.3 (4.9–10.9)	7.9	86.9	-0.8	9.1 ± 1.5 (6.1–13.1)
Lt Ant. Putamen	5.8	69.3	-1.9	8.3 ± 1.3 (5.3–11.5)	7.8	81.6	-1.2	9.6 ± 1.5 (6.2–13.6)
Lt Post. Putamen	4.5	63.0	-2.2	7.2 ± 1.2 (4.6–10.2)	7.9	92.5	-0.4	8.6 ± 1.6 (5.6–12.6)
Lt Post. Dorsal Putamen	4.8	64.6	-1.9	7.4 ± 1.4 (4.5–11.1)	8.2	94.0	-0.3	8.7 ± 1.8 (5.2–13.3)
Lt Post. Ventral Putamen	3.4	53.6	-3.1	6.4 ± 1.0 (4.4–8.6)	7.1	84.7	-0.9	8.4 ± 1.4 (5.9–12.3)
Rt Caudate	3.4	53.9	-2.2	6.2 ± 1.3 (3.5–9.8)	5.7	67.2	-1.7	8.5 ± 1.6 (5.3–12.4)
Rt Ant. Caudate	3.9	56.7	-2.2	7.0 ± 1.4 (3.9–10.8)	6.2	69.7	-1.7	8.9 ± 1.6 (5.4–12.9)
Rt Post. Caudate	1.8	55.5	-1.3	3.2 ± 1.1 (1.0–5.7)	4.4	64.0	-1.4	6.9 ± 1.7 (3.4–10.5)
Rt Putamen	5.5	68.9	-2.0	7.9 ± 1.2 (5.4–10.8)	8.7	91.5	-0.5	9.5 ± 1.5 (5.8–12.8)
Rt Ant. Putamen	6.0	71.8	-1.9	8.3 ± 1.2 (5.6–11.2)	9.0	93.4	-0.5	9.6 ± 1.4 (6.1–12.7)
Rt Post. Putamen	4.9	65.0	-2.1	7.5 ± 1.2 (4.7–10.4)	8.3	88.9	-0.6	9.3 ± 1.7 (5.4–12.8)
Rt Post. Dorsal Putamen	5.4	68.5	-1.7	7.9 ± 1.4 (4.7–10.9)	8.8	92.1	-0.4	9.5 ± 1.8 (5.3–13.2)
Rt Post. Ventral Putamen	3.1	47.8	-2.8	6.6 ± 1.2 (4.0–9.8)	6.6	74.7	-1.3	8.9 ± 1.7 (5.6–13.5)

Values are presented as mean ± standard deviation (range) unless otherwise indicated. PVE, partial volume effect; SBR, specific binding ratio; HC, healthy controls.