

Supplemental Table 1

Apomorphine-induced rotation test

Group	6-OHDA Treated (r/min)		Control (r/min)	
	(Rats = 20)		(Rats = 17)	
Rats	1	14	1	0.2
	2	26	2	0.1
	3	18	3	0.55
	4	26	4	0
	5	12	5	0
	6	13	6	0.3
	7	13	7	0.15
	8	11	8	0
	9	21	9	0.4
	10	13	10	0.25
	11	10	11	0.3
	12	9	12	0.5
	13	25	13	0
	14	10	14	0.15
	15	21	15	0.05
	16	18	16	0.25
	17	15	17	0
	18	9		
	19	20		
	20	16		

Supplemental Videos

Supplemental Video 1: The rats practice fetching food using their forepaw- control group;

Supplemental Video 2: The rats practice fetching food using their forepaw-6-OHDA group;

Supplemental Video 3: Apomorphine-induced rotation test - control group;

Supplemental Video 4: Apomorphine-induced rotation test -6-OHDA group.