



Figure Supplementary 1. The AIM scores assessment. In 6-OHDA-lesioned + L-dopa group, AIM scores were assessed on day2, day7, day12, day17 and day21 of L-dopa treatment, scored every 20 min on a scale of 0-4 for 120 min.(A-E): Correlation analysis of the axial, limb, orolingual and the sum of scores relative to time of L-dopa treatment. (F): Correlation analysis of sum score of axial, limb and orolingual (ALO) abnormal involuntary movement (AIM) relative to time of L-dopa treatment. All values were shown in Mean± SEM; \*p<0.05 vs day2, # p<0.05 vs day7. n=24.