

Supplementary Table S2. Effects of D1R compounds on DDD mice without L-DOPA/Benz^a.

	Vehicle ^{b,c}	5 mg/kg SKF ^{b,c}	5 mg/kg MLM ^{b,c}	10 mg/kg MLM ^{b,c}
Distance Traveled ^{d,e}	31.5 ±13.86	589.9 ±102.04 ^{fff}	163.3 ±27.33 ^{ff}	273.8 ±54.10 ^{ff}
Vertical Activity Counts ^d	28.2 ±25.32	24.5 ±9.97	28.1 ±24.24	25.0 ±20.92
Supported Rearing ^d	0.0 ±0.00	0.2 ±0.17	0.1 ±0.07	0.1 ±0.07
Climbing ^d	0.0 ±0.00	0.0 ±0.00	0.0 ±0.00	0.0 ±0.00
Oral Stereotypy ^d	0.0 ±0.00	0.0 ±0.00	0.1 ±0.07	0.1 ±0.07

^aThe DDD mice had been sensitized to 6/12.5 mg/kg L-DOPA/Benz (with AMPT) and tested initially with the vehicle and D1R agonists (Figure 1). They were withdrawn from all treatments for 1 wk prior to testing responses (day 27) to the D1R agonists in the absence of L-DOPA/Benz but in the presence of AMPT.

^bResults presented as means ±SEMs.

^cN=17 mice/group (Veh), N=18 mice/group (SKF), N=14 mice/group (each dose of MLM).

^dBehaviors were scored continually by photobeams or by the interval method beginning at 5 min after drug administration at 10-min intervals over 85 min.

^eWelch ANOVA: drug [F(3,27.609) = 18.851, $p < 0.001$].

^{ff} $p < 0.01$, ^{fff} $p < 0.001$, vehicle vs. SKF81297 and/or MLM55-38.