

Suppl. table 12: Effects of WAY100,635 on Sexual Behavior of male SERT^{+/-} Wistar rats.

N=12/group

Dose of WAY10065, mg/kg	0 mg/kg A	0.1mg/kg B	0.3 mg/kg C	2. mg/kg	ANOVA repeated measures significance
Parameters measured	Mean ± SEM	Mean ± SEM	Mean ± SEM	Mean ± SEM	
# E	2.500±0.3589	2.333±0.3553	1.500±0.3989	1.917±0.4345	F(3,11)= 1.606; P=0.2067
Latency 1 st M (s)	49.17±27.77	49.04±14.21	428.0±200.5	463.9±232.6	F(3,11)= 2.988; P=0.0451
Latency 1 st I (s)	155.9±85.69	91.83±36.01	462.4±201.2	495.1±228.2	F(3,11)= 2.668; P=0.0638
# M 1 st series	10.25±2.437	12.42±2.811	14.08±4.217	9.417±3.673	F(3,11)= 0.5101; P=0.6781
# I 1 st series	6.667±0.8288	7.000±0.4924	5.333±1.137	5.667±1.068	F(3,11)= 0.9039; P=0.4497
Latency 1 st E (s)	299.9±49.76	459.2±128.1	898.2±206.3	787.4±217.2	F(3,11)= 3.732; P=0.0205
PEI	362.5±23.53	433.1±49.98	406.8±42.69	369.0±27.91	F(3,11)= 0.8268; P=0.4889
CE ₁	41.08±5.178	43.25±4.823	31.50±6.861	35.83±6.107	F(3,11)= 1.152; P=0.3428

M= Mount; I= Intromission; E= Ejaculation; PEL= post-ejaculatory interval; #= number; CE= copulatory efficiency = [# intromissions / (# intromissions + # mounts)]*100. A= Significantly (P<0.05) different from 0 mg/kg. B= Significantly (P<0.05) different from 0.1 mg/kg. C= Significantly (P<0.05) different from 0.3mg/kg.