

Suppl. table 13: Effects of Naloxone on Sexual Behavior of male SERT +/- Wistar rats.

N=12/group

Dose of Naloxone, mg/kg	0 mg/kg A	5 mg/kg B	10 mg/kg C	20 mg/kg	ANOVA repeated measures significance
Parameters measured	Mean ± SEM	Mean ± SEM	Mean ± SEM	Mean ± SEM	
# E	2.667±0.3761	2.333±0.4495	2.667±0.3098	2.833±0.3658	F(3,11)= 0.4155; P=0.7430
Latency 1 st M (s)	14.92±2.527	88.83±75.10	28.17±8.423	165.7±148.6	F(3,11)= 0.6710; P=0.5759
Latency 1 st I (s)	51.58±20.90	116.8±90.68	32.83±8.976	187.8±147.0	F(3,11)= 0.6857; P=0.5672
# M 1 st series	14.33±3.787	7.333±1.170	10.17±4.199	6.250±1.393	F(3,11)= 1.540; P=0.2226
# I 1 st series	6.500±0.7437	5.667±0.6435	6.667±0.8558	5.000±0.9045	F(3,11)= 1.167; P=0.3370
Latency 1 st E (s)	538.3±176.3	644.8±204.6	427.3±115.6	412.1±150.9	F(3,11)= 0.5006; P=0.6844
PEI	337.0±18.73	417.1±37.51	390.6±21.57	376.8±17.90	F(3,11)= 1.785; P=0.1665
CE ₁	44.25±6.851	46.08±4.733	50.33±4.814	43.50±5.800	F(3,11)= 0.3490; P=0.7901

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 5 mg/kg. C= Significantly (P<0.05) different from 10 mg/kg.