

S22 Table. Urine exposure open field test for the Cntnap2 knockout model.

Cntnap2								
	Measure	Genotype	Mean	SE	n			
						F	p	
Urine Open Field	Baseline	Distance Traveled (cm)	WT	23022.0	5107.7	16	F	1.6
			KO	15247.2	3279.0	16	p	ns
		Center Time (%)	WT	17.4	1.5	16	F	0.03
			KO	17.0	1.8	16	p	ns
		Center Distance (cm)	WT	5520.6	1115.4	16	F	1.4
			KO	3946.8	730.6	16	p	ns
		Scent Marking (#)	WT	40.4	9.3	16	F	3.9
			KO	19.5	5.2	16	p	0.06
	Scent Marking (Pixel)	WT	303645.5	67223.1	16	F	5.3	
		KO	130758.0	32725.3	16	p	0.03	
	Urine Exposure	Distance Traveled (cm)	WT	974.5	52.8	16	F	21.2
			KO	1251.2	25.2	16	p	0.001
		Center Time (%)	WT	17.9	1.6	16	F	0.4
			KO	16.5	1.5	16	p	ns
		Center Distance (cm)	WT	181.6	20.2	16	F	2.1
			KO	218.0	16.9	16	p	ns
Scent Marking (#)		WT	31.5	9.0	16	F	2.4	
		KO	15.7	5.0	16	p	ns	
Scent Marking (Pixel)		WT	114182.8	37762.3	16	F	1.0	
		KO	67047.9	27579.9	16	p	ns	
Ultrasonic Vocalization (#)	WT	454.1	101.0	16	F	6.9		
	KO	152.3	54.0	16	p	0.013		