

The effect of SSRIs on unconditioned anxiety: a systematic review and meta-analysis of animal studies

Psychopharmacology

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Supplementary file S5. Locomotor activity in the elevated plus maze, marble burying and ultrasonic vocalization test.

Table 1. Effect of SSRIs on locomotor activity in elevated plus maze dataset

	During EPM^a	Not during EPM^b	Total
=	45	51	96
<	4	6	10
>	0	8	8
Total	49	65	114
NR	-	-	127

^a The locomotor activity was measured during the elevated plus maze (EPM) test. ^b The locomotor activity was not measured during the elevated plus maze but with an open field test, an actophotometer, an actimeter, an infrared sensor, an automated photobeam system, a motility box or a rotarod test. '=' = no effect, '<' = reduced locomotor activity, '>' = increased locomotor activity, NR = not reported

Table 2. Effect of SSRIs on locomotor activity in marble burying dataset

	During MB^a	Not during MB^b	Total
=	45	72	117
<	1	12	13
>	0	1	1
Total	46	85	131
NR	-	-	58

^a The locomotor activity was measured during the marble burying (MB) test. ^b The locomotor activity was not measured during the marble burying but with an open field test, an actophotometer, an automated activity counter, a spontaneous motor test, an automated light-beam system, an infrared sensor, or a rotarod test. '=' = no effect, '<' = reduced locomotor activity, '>' = increased locomotor activity, NR = not reported

Table 3. Effect of SSRIs on locomotor activity in ultrasonic vocalization dataset

	During USV^a	Not during USV^b	Total
=	0	9	9
<	0	0	0
>	0	2	2
Total	0	11	11
NR	-	-	41

^a The locomotor activity was measured during the ultrasonic vocalization (USV) test. ^b The locomotor activity was not measured during the ultrasonic vocalization but with a negative geotaxis test or a horizontal bar test. '=' = no effect, '<' = reduced locomotor activity, '>' = increased locomotor activity, NR = not reported