

Table 2. Effect of mecamylamine and CRF₁ antagonist (MPZP) on behavior in the defensive burying test

Behavior (s)	Treatment	Vehicle + vehicle	CRF ₁ antagonist + vehicle	Vehicle + mecamylamine	CRF ₁ antagonist + mecamylamine
Burying	Nicotine	79 ± 36	85 ± 42	271 ± 46 *	115 ± 24 #
	Saline	133 ± 29	145 ± 34	135 ± 39	143 ± 20
Latency to bury	Nicotine	104 ± 31	130 ± 36	31 ± 9 *	82 ± 19 #
	Saline	84 ± 17	104 ± 29	87 ± 25	80 ± 18
Freezing	Nicotine	1 ± 1	13 ± 7	1 ± 1	7 ± 7
	Saline	5 ± 4	9 ± 8	1 ± 1	5 ± 3
Grooming	Nicotine	17 ± 9	48 ± 18	16 ± 5	38 ± 14
	saline	16 ± 9	26 ± 12	30 ± 12	15 ± 5
Rearing	Nicotine	205 ± 22	181 ± 21	105 ± 25	126 ± 21
	Saline	179 ± 21	183 ± 19	118 ± 14	139 ± 7
Resting	Nicotine	4 ± 3	24 ± 11	49 ± 21	68 ± 26
	Saline	40 ± 16	11 ± 7	67 ± 24	51 ± 22

*, $P < 0.05$ vs. vehicle + vehicle.

#, $P < 0.05$ vs. vehicle + mecamylamine.