

Supplementary information

Table S1: UCMS schedule

		S	M	T	W	T	F	S
Week 1	Food deprivation	13 ▶	9		13 ▶	9		
	Water deprivation			16 ▶	10		16 ▶	10
	Empty water bottle				10-11			
	Cage tilt 45°		16 ▶	9			16 ▶	9
	Overnight illumination	18 ▶	7			18 ▶	7	
	Soiled cage					12 ▶	9	
	Physical restraint	10-12					10-12	
	Pair-housing				10 ▶	10		10 ▶
		S	M	T	W	T	F	S
Week 2	Food deprivation	13 ▶	9		13 ▶	9		
	Water deprivation		16 ▶	10		16 ▶	10	
	Empty water bottle			10-11				
	Cage tilt 45°	16 ▶	9		16 ▶	9		
	Overnight illumination		18 ▶	7		18 ▶	7	
	Soiled cage			12 ▶	9			
	Physical restraint		10-12		10-12			
	Pair-housing	▶ 10		10 ▶	10			
		S	M	T	W	T	F	S
Week 3	Food deprivation		13 ▶	9		13 ▶	9	
	Water deprivation	16 ▶	10		16 ▶	10		
	Empty water bottle					10-11		
	Cage tilt 45°	16 ▶	9			16 ▶	9	
	Overnight illumination		18 ▶	7	18 ▶	7		
	Soiled cage			12 ▶	9			
	Physical restraint	10-12			10-12			
	Pair-housing						10 ▶	10
		S	M	T	W	T	F	S
Week 4	Food deprivation	13 ▶	9		13 ▶	9		
	Water deprivation			16 ▶	10		16 ▶	10
	Empty water bottle				10-11			
	Cage tilt 45°		16 ▶	9			16 ▶	9
	Overnight illumination	18 ▶	7			18 ▶	7	
	Soiled cage					12 ▶	9	
	Physical restraint	10-12					10-12	
	Pair-housing				10 ▶	10		10 ▶
		S	M	T	W	T	F	S
Week 5	Food deprivation	13 ▶	9		13 ▶	9		
	Water deprivation		16 ▶	10		16 ▶	10	
	Empty water bottle			10-11				
	Cage tilt 45°	16 ▶	9		16 ▶	9		
	Overnight illumination		18 ▶	7		18 ▶	7	
	Soiled cage			12 ▶	9			
	Physical restraint		10-12		10-12			
	Pair-housing	▶ 10		10 ▶	10			
		S	M	T	W	T	F	S
Week 6	Food deprivation		13 ▶	9		13 ▶	9	
	Water deprivation	16 ▶	10		16 ▶	10		
	Empty water bottle					10-11		
	Cage tilt 45°	16 ▶	9			16 ▶	9	
	Overnight illumination		18 ▶	7	18 ▶	7		
	Soiled cage			12 ▶	9			
	Physical restraint	10-12			10-12			
	Pair-housing						10 ▶	10

The arrow indicates the duration of the stressor

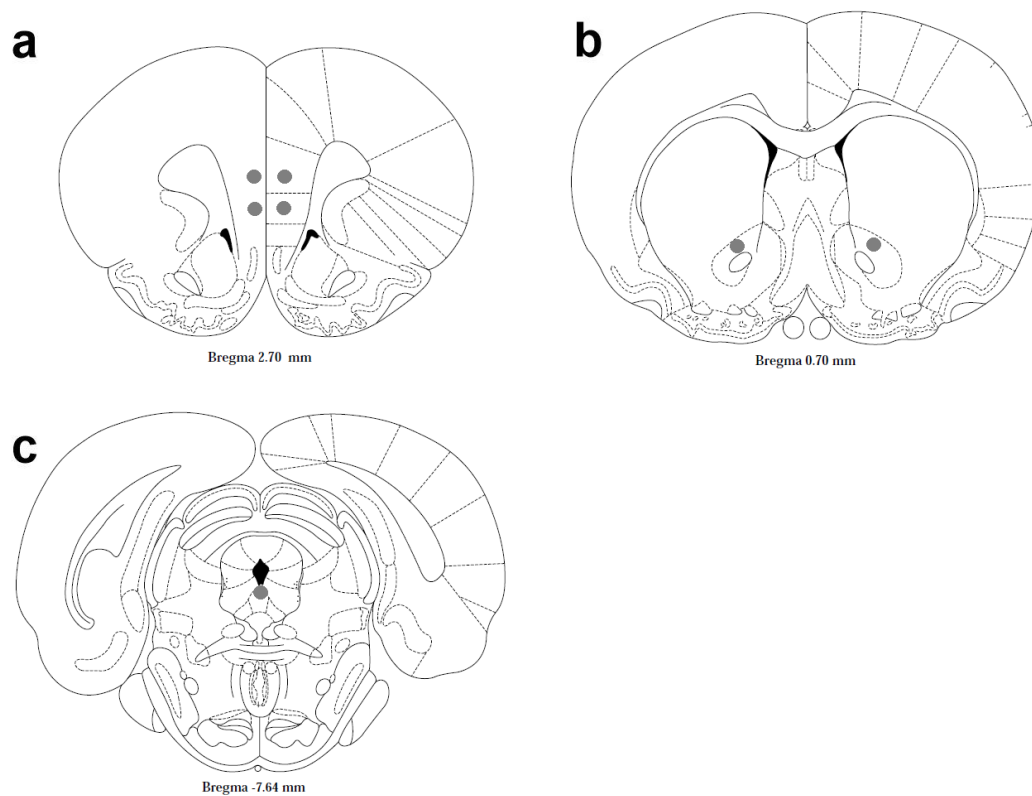


Figure S1: Rat brain atlas illustrations indicating punch locations. The numbers refer to the distance from Bregma. Bilateral punches (1mm diameter) were obtained from the (a) vmPFC (b) NAc and (c) raphe nucleus.