

Supplementary Files: Isoflurane and Carbon Dioxide Elicit Similar Behavioral Responses in Rats

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Table S1. Forced Exposure Timeline.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
(Dec 15)	(Dec 16)	(Dec 17)	(Dec 18)	(Dec 19) Forced Exposure Day 1	(Dec 20) Forced Exposure Day 2	(Dec 21) Forced Exposure Day 3
(Dec 22) Forced Exposure Day 4	(Dec 23)	(Dec 24)	(Dec 25)	(Dec 26) Forced Exposure Re-exposure Day 1	(Dec 27) Forced Exposure Re-exposure Day 2	(Dec 28) Forced Exposure Re-exposure Day 3
(Dec 29) Forced Exposure Re-exposure Day 4						

Table S2. Aversion-Avoidance Timeline

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
(Jan 5)	(Jan 6)	(Jan 7)	(Jan 8)	(Jan 9)	(Jan 10)	
Acclimate Group A (day 1) If going well, start group B (day 1)	Acclimate Group A (day 2) Acclimate Group B (day 2)	Test Group A (Day 1 isoflurane) Test Group B (Day 1 isoflurane) Acclimate Group C	Test Group A (Day 2 isoflurane) Test Group B (day 2 isoflurane) Acclimate Group C	Test Group B (day 1 CO2) Test Group C (day 1 CO2) Acclimate Group D	Test Group B (day 2 CO2) Test Group C (day 2 CO2) Acclimate Group D	(Jan 11) Test Group D (day 1 isoflurane) Acclimate Group E
(Jan 12)	(Jan 13)	(Jan 14)	(Jan 15)	(Jan 16)	(Jan 17)	(Jan 18)
Test Group D (day 2 isoflurane) Acclimate Group E	Test group E (day 1 CO2) Don't acclimate anyone today.	Test group E (day 2 CO2) Don't acclimate anyone today	Test group E (day 1 isoflurane) Acclimate Group F	Test group E (day 2 isoflurane) Acclimate Group F	Test Group F (day 1 CO2) Acclimate Group G & H	Test group F (day 2 CO2) Acclimate Group G & H
(Jan 19)	(Jan 20)	(Jan 21)	(Jan 22)			
Test Group G (day 1 isoflurane) Test Group H (day 1 isoflurane)	Test Group G (day 2 isoflurane) Test Group H (day 2 isoflurane)	Test Group H (CO2 day 1)	Test Group H (CO2 day 2)			

Group A: 2 naïve rats (isoflurane); Group B: 4 FE rats (iso first 2 days, CO2 second 2 days); Group C: 6 naïve rats (CO2); Group D: 6 naïve rats (isoflurane); Group E: 6 FE rats (CO2 first 2 days, isoflurane second 2 days); Group F: 6 naïve rats (CO2); Group G: 4 naïve rats (isoflurane); Group H: 2 FE rats (iso first 2 days, CO2 second 2 days).



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