APPENDIX 1

ORIGINAL VALUES FROM THE INDIVIDUAL ANIMALS

Original values from the individual animals

Effects on hydroxymatairesinol on nociception in the tail flick test and plantar test.
The given are latencies in seconds. The cut-off times were 8 sec in the tail flick test and 16 sec in the plantar test.

Tail flick test							Plantar test					
N:o	Treatment	Baseline	1h	2h	4h		N:o	Treatment	Baseline	T1h	T2h	T4h
4	Veh	4.0	6.7	3.5	4.1		4	Veh	10.5	14.8	12.8	13.2
16	Veh	3.7	3.9	4.1	3.9		16	Veh	11.5	10.4	9.7	9.4
24	Veh	2.2	4.2	2.9	3.7		24	Veh	9.6	8.2	7.6	8.8
31	Veh	4.3	4.9	3.8	3.8		31	Veh	13.1	10.4	11.3	10.6
37	Veh	2.7	2.9	2.9	3.1		37	Veh	12.7	15.7	12.7	10.8
48	Veh	3.2	3.2	3.4	2.7		48	Veh	11.8	11.7	9.9	10.3
52	Veh	4.3	4.2	3.1	2.6		52	Veh	12.0	10.9	9.9	13.7
64	Veh	3.0	5.2	4.2	3.2		64	Veh	11.9	11.6	10.8	8.8
1	Morphine	3.8	8.0	2.9	4.6		1	Morphine	12.4	15.0	10.5	12.6
13	Morphine	3.6	7.3	3.8	3.7		13	Morphine	12.8	14.8	13.8	11.2
18	Morphine	4.2	5.6	2.4	6.2		18	Morphine	11.6	10.5	8.1	9.7
25	Morphine	4.4	8.0	2.2	2.8		25	Morphine	11.4	14.5	14.2	15.3
35	Morphine	2.7	8.0	2.9	4.4		35	Morphine	13.6	12.4	11.0	8.9
45	Morphine	2.7	7.2	2.7	4.0		45	Morphine	10.4	14.3	8.4	10.1
54	Morphine	4.5	7.7	5.6	5.1		54	Morphine	12.5	12.2	11.8	11.0
58	Morphine	3.6	8.0	3.0	3.5		58	Morphine	9.9	15.0	10.9	11.6
8	HMR 10	4.0	5.9	2.5	3.5		8	HMR 10	12.5	12.7	9.7	8.9
15	HMR 10	3.6	3.8	3.1	3.0		15	HMR 10	11.5	14.5	13.2	13.4
21	HMR 10	3.2	3.5	3.1	3.4		21	HMR 10	10.2	11.2	11.1	9.9
29	HMR 10	3.7	4.8	3.9	4.9		29	HMR 10	13.9	11.1	11.7	10.8
34	HMR 10	3.3	4.5	3.2	3.5		34	HMR 10	11.7	13.4	10.5	13.2
44	HMR 10	3.5	3.9	2.7	2.8		44	HMR 10	12.1	10.2	11.7	10.0
55	HMR 10	3.7	3.3	3.1	3.4		55	HMR 10	13.7	10.8	11.5	12.4
65	HMR 10	3.1	2.8	2.5	2.5		65	HMR 10	11.5	10.7	11.9	11.7
7	HMR 30	4.0	4.7	3.6	3.1		7	HMR 30	12.0	9.1	10.2	10.1
11	HMR 30	2.7	3.4	3.5	3.1		11	HMR 30	9.2	10.7	10.9	11.4
22	HMR 30	2.8	2.9	2.5	4.3		22	HMR 30	10.1	9.7	8.6	8.3
28	HMR 30	3.8	3.5	3.1	5.2		28	HMR 30	9.2	10.4	11.7	10.0
39	HMR 30	2.7	3.2	3.0	3.8		39	HMR 30	11.3	15.0	10.3	8.7
42	HMR 30	3.6	3.0	2.2	2.7		42	HMR 30	8.9	8.4	13.4	7.8
51	HMR 30	2.7	2.9	3.4	2.2		51	HMR 30	11.1	9.1	11.3	8.6
61	HMR 30	4.9	4.5	4.9	3.0		61	HMR 30	13.2	12.4	13.3	12.5
2	HRM 100	3.4	5.1	3.3	2.4		2	HRM 100	10.8	11.4	11.8	12.7
10	HRM 100	3.1	3.6	4.7	2.6		10	HRM 100	10.3	14.1	9.6	11.8
19	HRM 100	3.6	4.9	3.4	3.4		19	HRM 100	10.8	11.9	10.6	11.8
32	HRM 100	5.1	4.9	3.7	4.0		32	HRM 100	11.8	12.1	11.2	13.0
36	HRM 100	4.2	4.0	4.1	4.0		36	HRM 100	10.6	12.5	10.0	9.9
46	HRM 100	4.4	4.0	3.1	4.1		46	HRM 100	11.5	10.7	11.2	14.0
56	HRM 100	2.9	2.9	2.6	3.0		56	HRM 100	10.2	10.1	6.9	9.3
63	HRM 100	3.6	3.6	3.7	3.6		63	HRM 100	11.7	10.6	10.7	12.0