

Table 3: Average platform finding times of the groups by day and the difference in platform finding times between Days 1 and 4 for each group in the learning and memory tests.

	Platform Finding Time (sec.)				Difference in platform finding time Between Days 1 and 4 (sec.)
	Day 1	Day 2	Day 3	Day 4	
Group 1	48.82 ± 20.64	32.08 ± 21.72	18.52 ± 16.88	12.28 ± 12.21	38.97 ± 19.53
Group 2	54.75 ± 15.11	48.80 ± 20.03	41.74 ± 22.88	40.25 ± 22.59	19.23 ± 22.22
Group 3	57.37 ± 10.68	55.29 ± 11.94	43.35 ± 23.28	43.67 ± 21.23	15.24 ± 20.54
Group 4	49.60 ± 19.53	38.91 ± 23.57	35.06 ± 23.62	22.27 ± 22.54	32.50 ± 22.42
Group 5	53.75 ± 17.29	48.41 ± 21.86	40.44 ± 21.63	40.72 ± 23.31	19.90 ± 22.96
P ₁	0.352	<0.001	<0.001	<0.001	
P ₂	0.035	<0.001	<0.001	<0.001	
P ₃	1.000	0.483	<0.001	0.040	
P ₄	0.631	0.001	<0.001	<0.001	
P ₅	0.842	0.256	0.997	0.931	
P ₆	0.548	0.141	0.572	0.001	
P ₇	0.998	1.000	0.998	1.000	
P ₈	0.102	<0.001	0.400	<0.001	
P ₉	0.733	0.319	0.969	0.967	
P ₁₀	0.791	0.233	0.759	0.001	

Between-group comparisons for difference in platform finding times are shown by P values (P₁ - P₁₀) for each set of groups. Group 1: Sham surgery, Group 2: Physiological serum administered intraperitoneally following hypoxia, Group 3: Ozone administered intraperitoneally before hypoxia, Group 4: Ozone administered intraperitoneally straight after hypoxia, Group 5: Ozone administered intraperitoneally following hypoxia on Days 96, 97, and 98. The first set from P₁ to P₄ indicates the comparison of Group 1 to Groups 2, 3, 4, and 5, respectively. The second set from P₅ to P₇ indicates the comparison of Group 2 to Groups 3, 4, and 5, respectively. The third set from P₈ to P₉ indicates the comparison of Group 3 to Groups 4, and 5, respectively. Lastly, the fourth set P₁₀ indicates the comparison of Group 4 to Group 5.