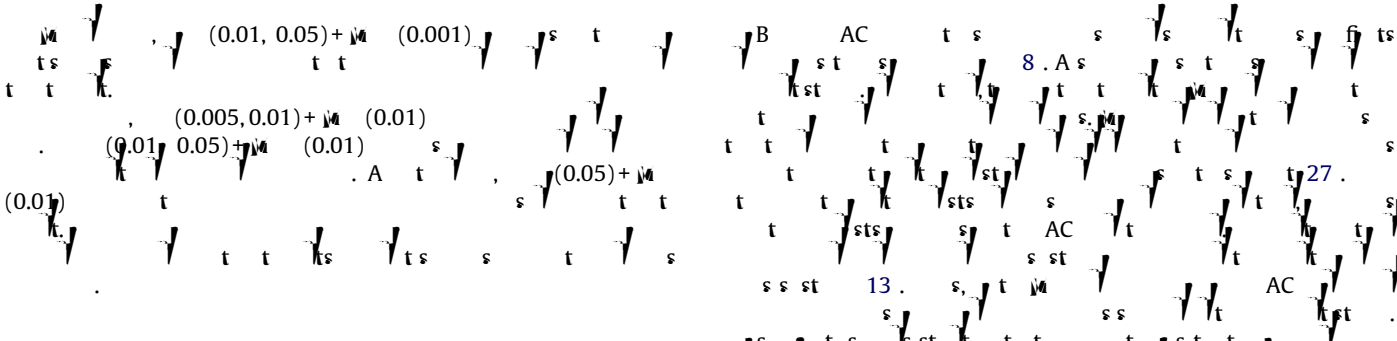


Fig. 3. MK-801 (0.005, 0.01, 0.02, 0.04 mg/kg) and MK-801 (0.01, 0.02, 0.04 mg/kg) + Mor0.001 or Mor0.01. (\*\*P<0.01, \*P<0.05, #P<0.05, ^P<0.01).



4. Discussion

Propranolol (Pro) and its combination with Mor0.001 and Mor0.01 at various doses (0.005, 0.01, 0.05, 0.1, 0.5 mg/kg) were tested. The results show that Pro significantly reduced the percentage of correct choices, and this effect was partially reversed by the addition of Mor0.001 or Mor0.01. The combination of Pro and Mor0.01 at a dose of 0.05 mg/kg showed the most significant improvement in performance.

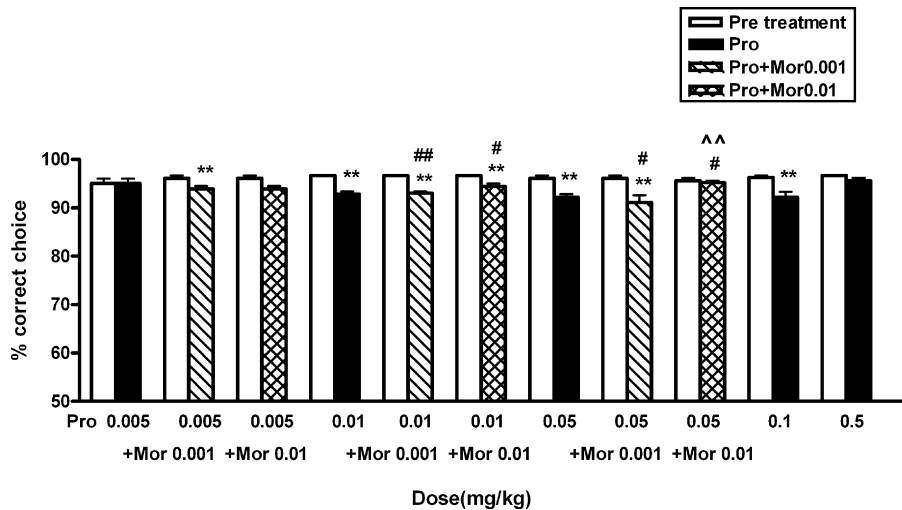


Fig. 4. Pro (0.005, 0.01, 0.05, 0.1, 0.5 mg/kg) and Pro (0.005, 0.01, 0.05 mg/kg) + Mor0.001 or Mor0.01. (\*\*P<0.01, \*P<0.05, #P<0.05, ##P<0.01, ^P<0.01).



