

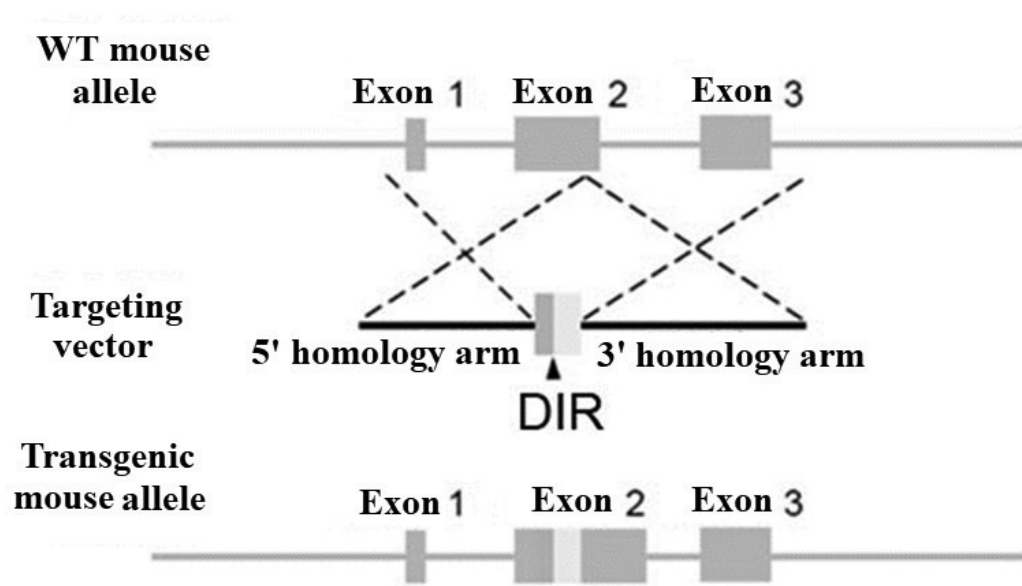


FIG. 1

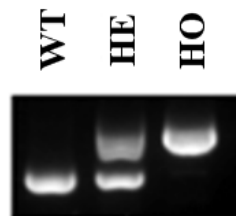


FIG. 2A

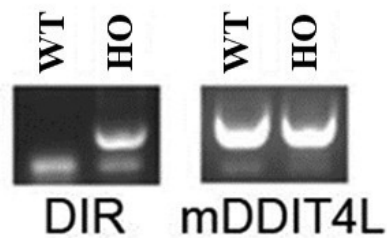
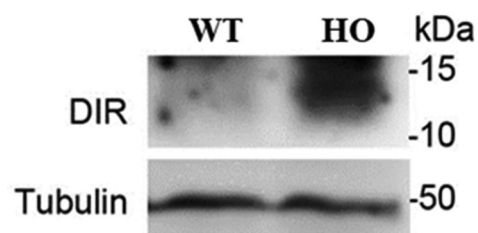
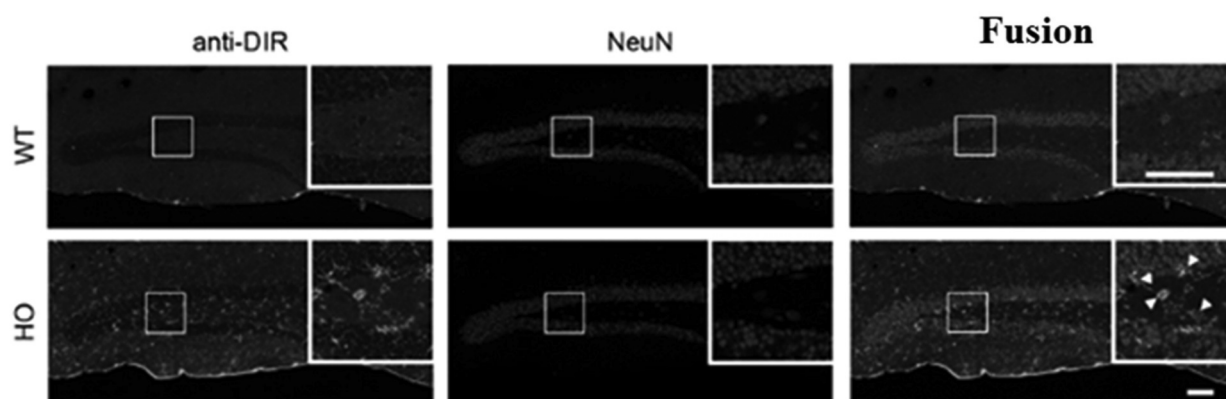
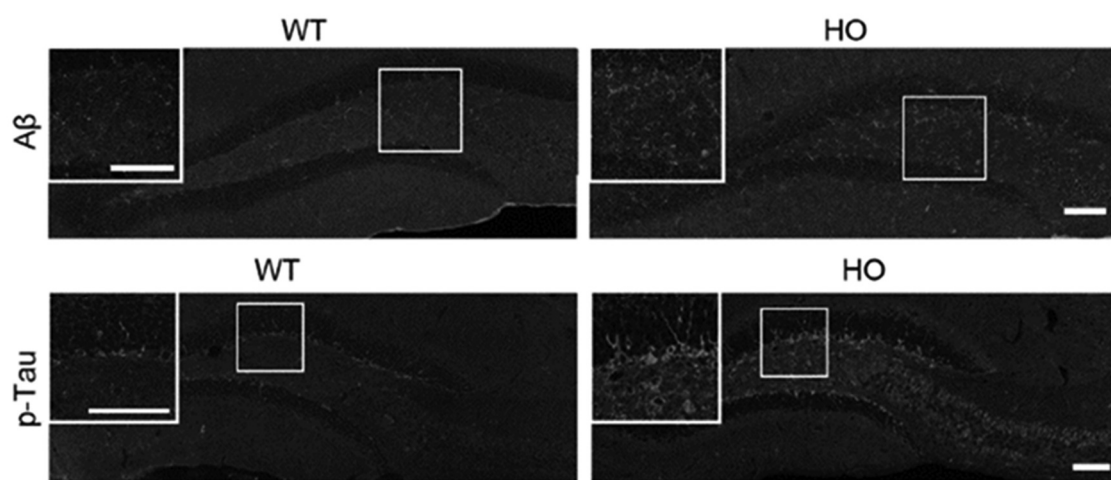
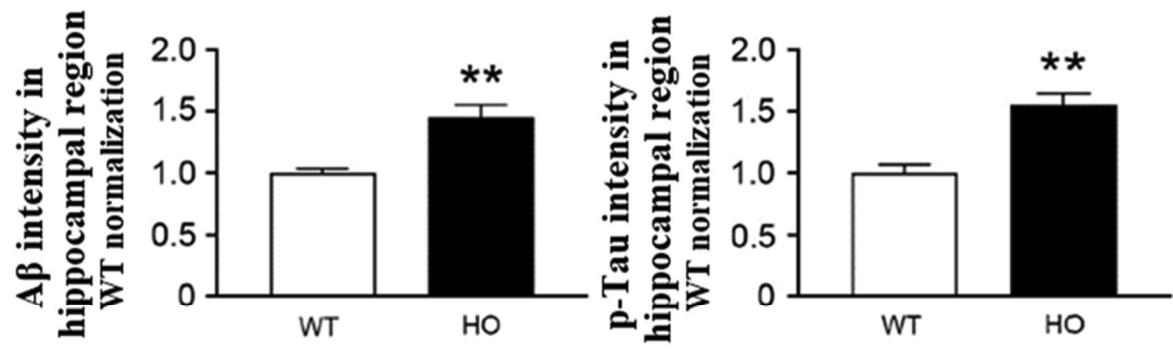
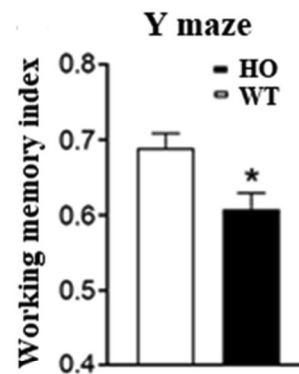
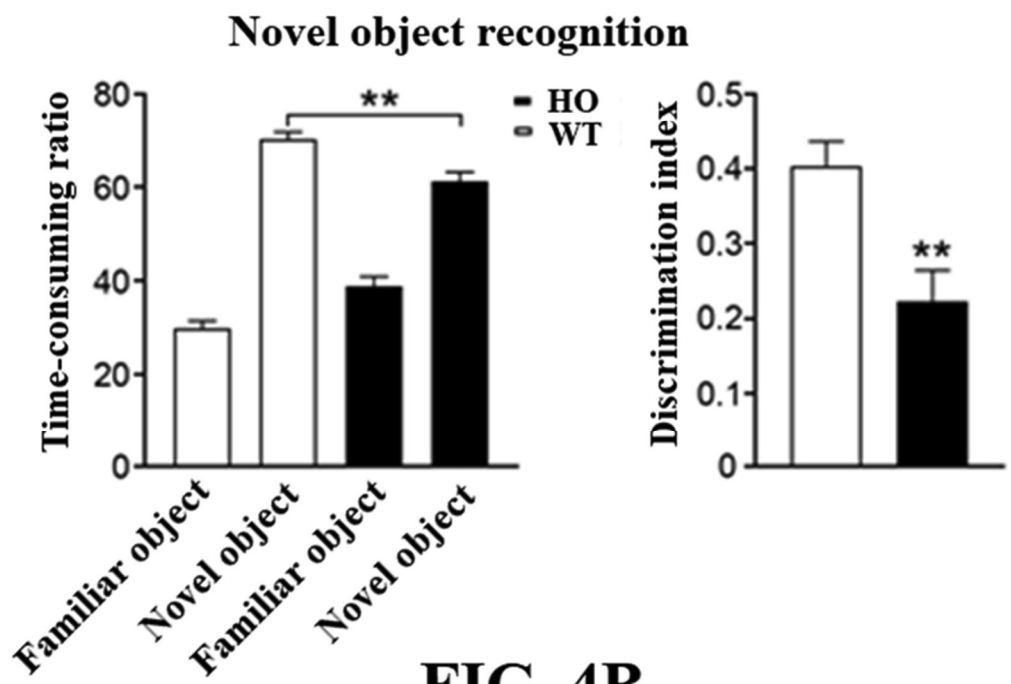
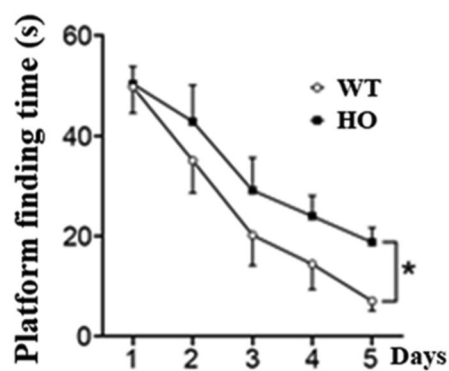
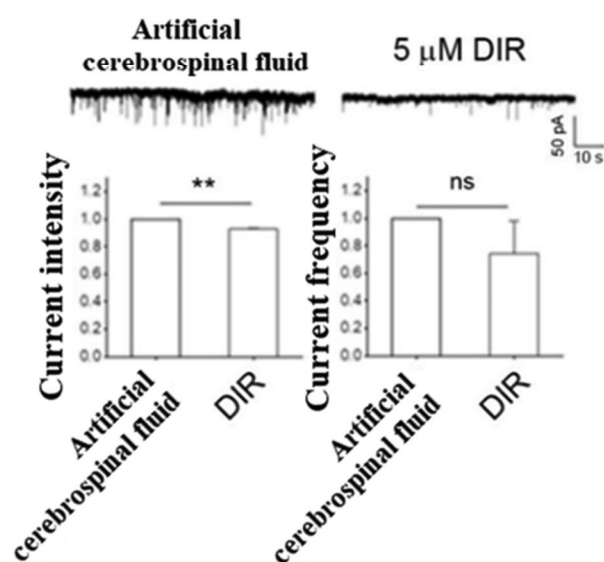
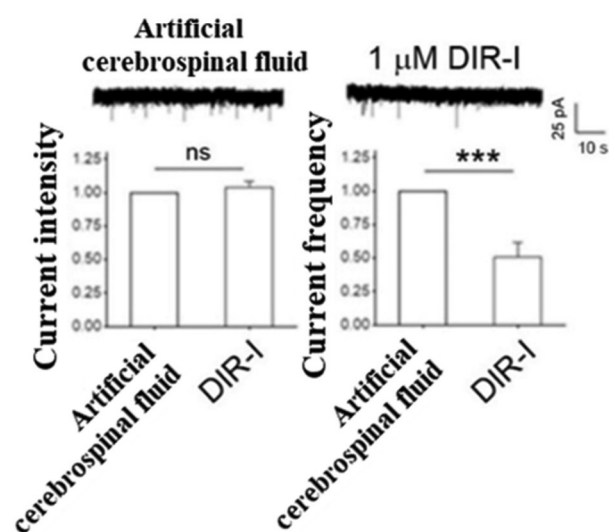
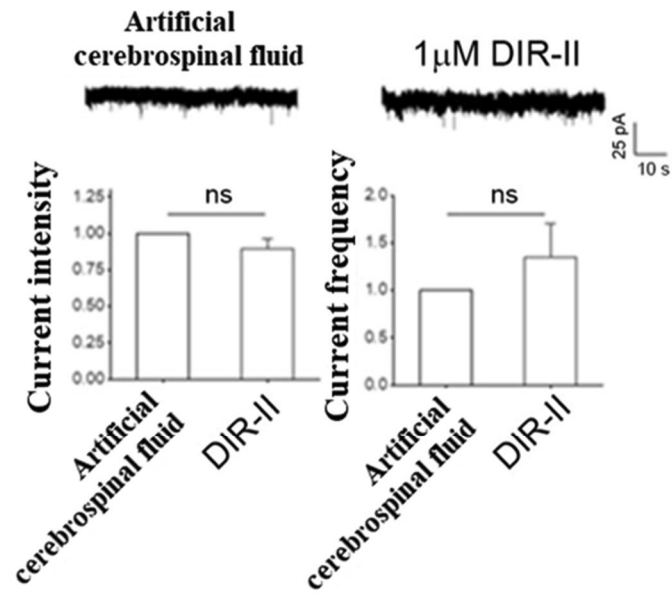
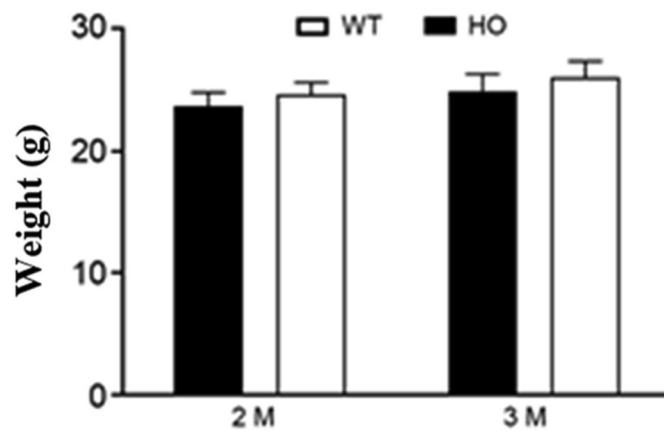
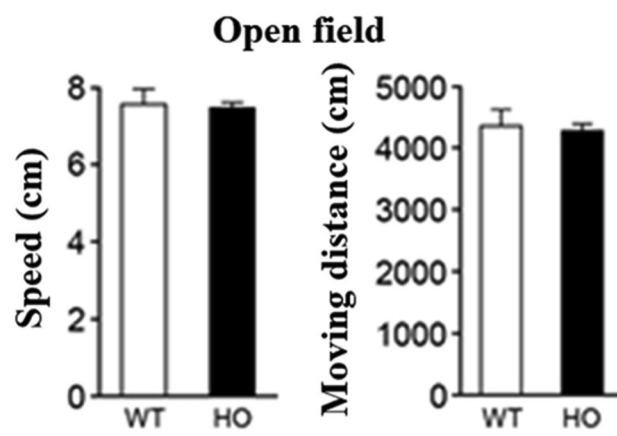


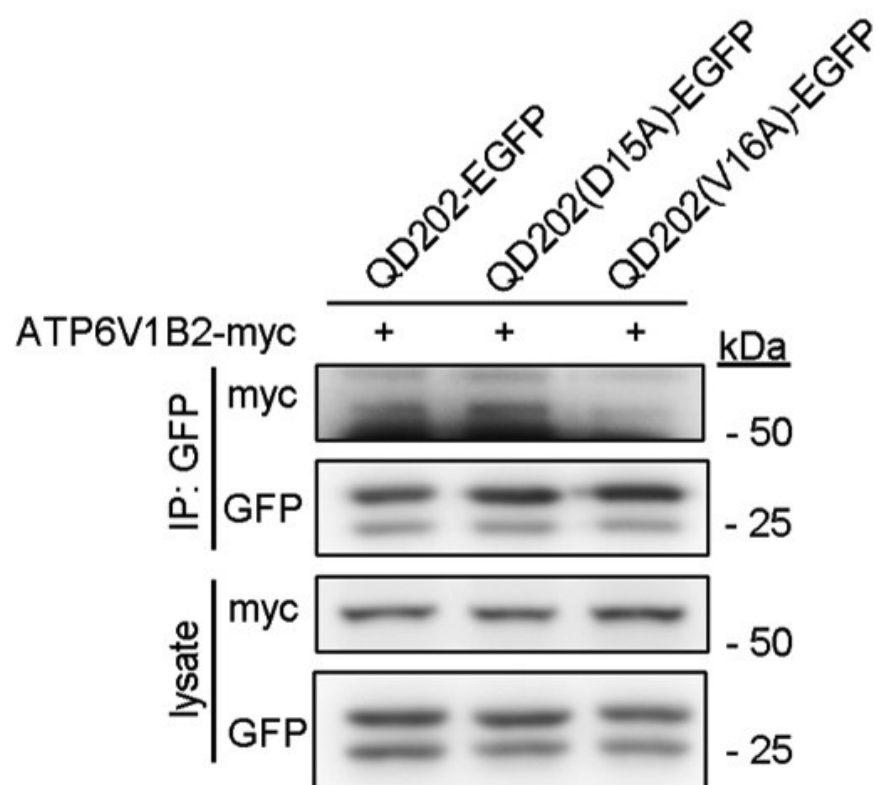
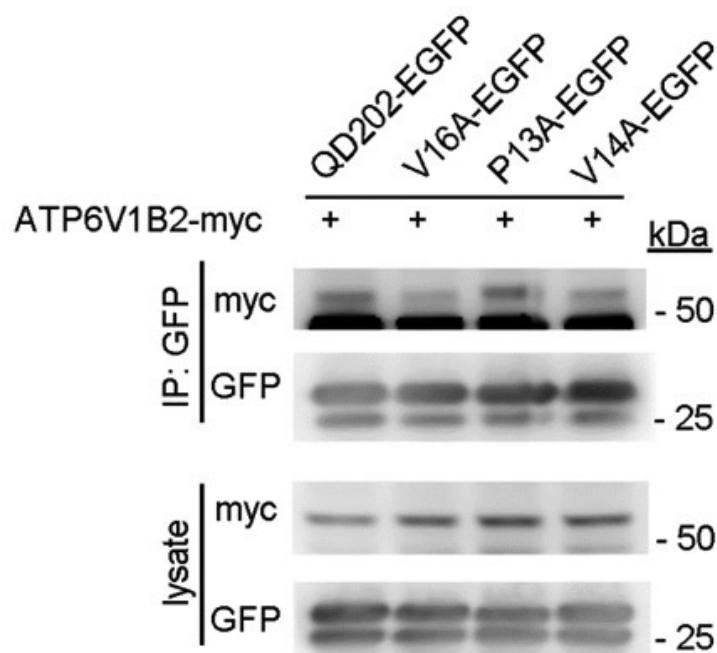
FIG. 2B

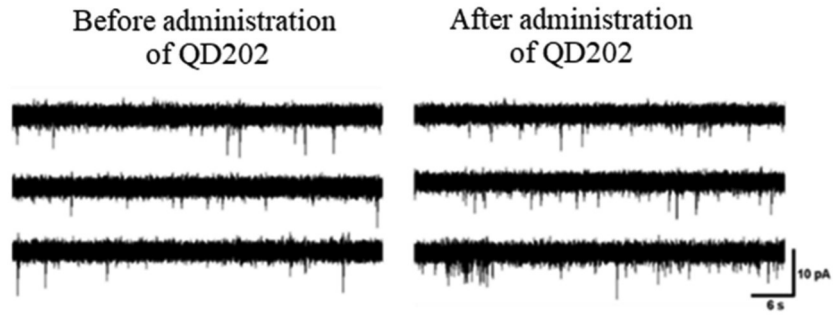
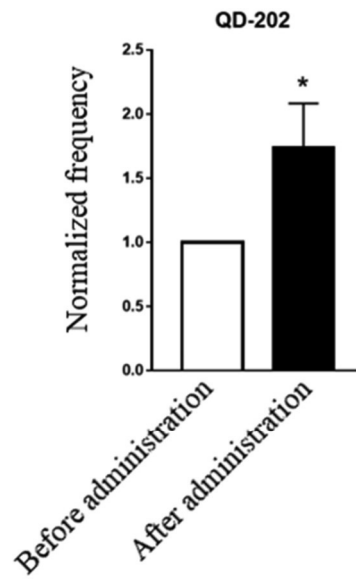
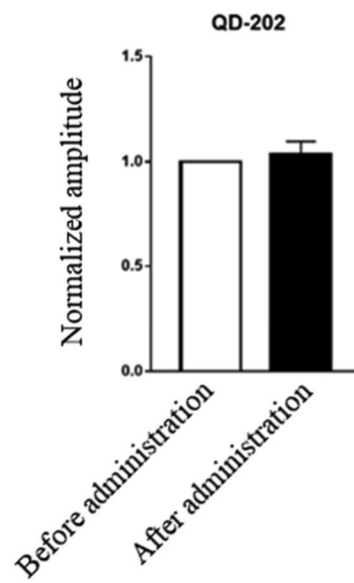
**FIG. 2C****FIG. 2D****FIG. 3A**

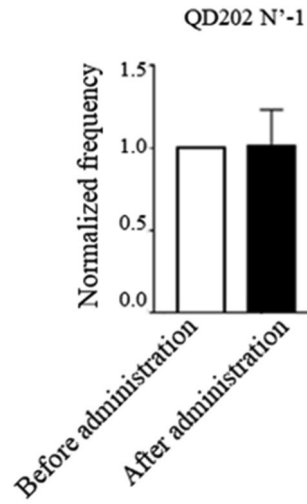
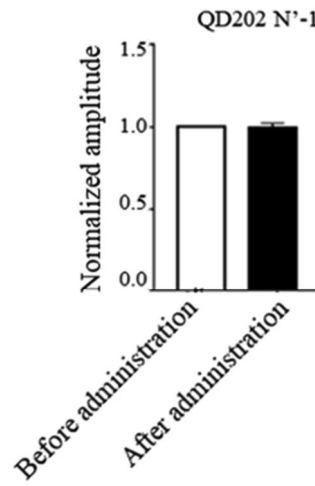
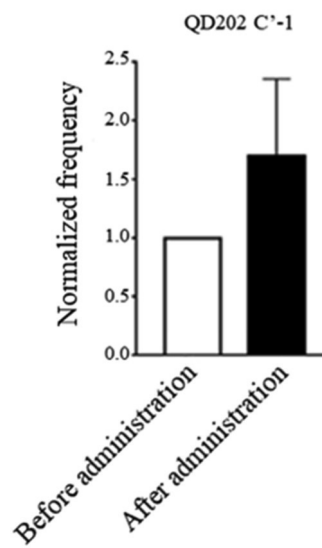
**FIG. 3B****FIG. 4A****FIG. 4B**

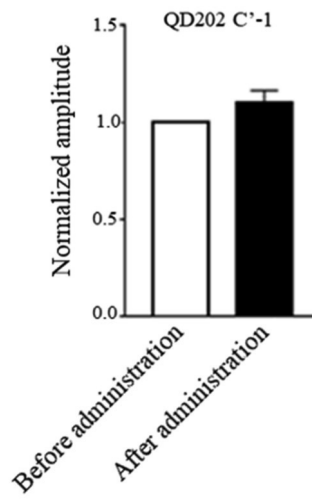
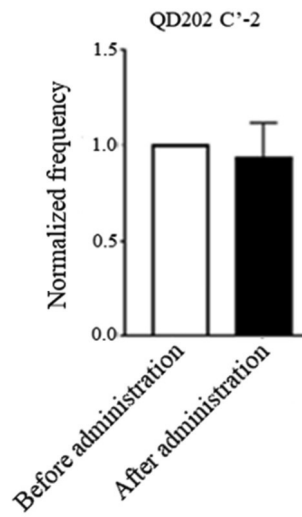
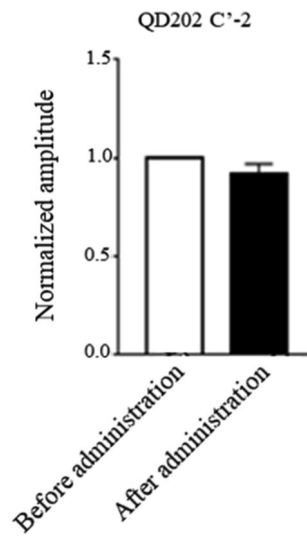
**FIG. 4C****FIG. 5A****FIG. 5B**

**FIG. 5C****FIG. 6A****FIG. 6B**

**FIG. 7A****FIG. 7B**

**FIG. 8A****FIG. 8B****FIG. 8C**

**FIG. 8D****FIG. 8E****FIG. 8F**

**FIG. 8G****FIG. 8H****FIG. 8I**

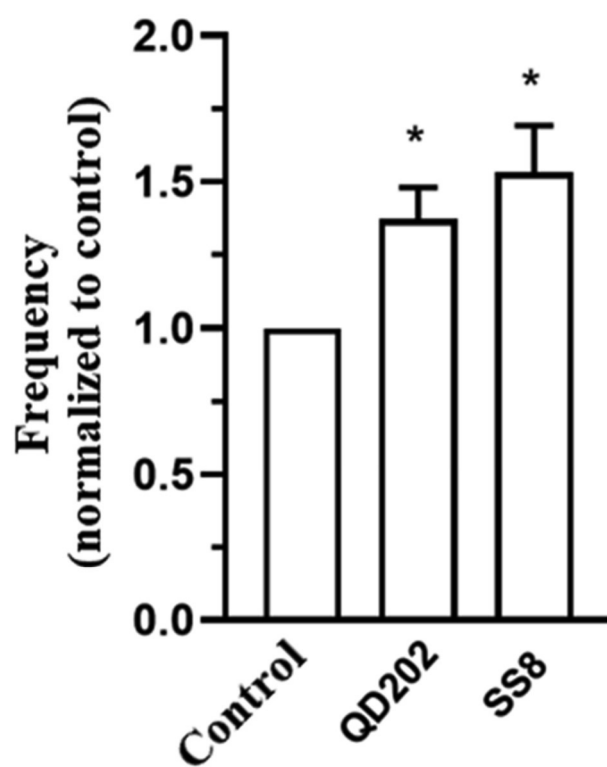


FIG. 8J

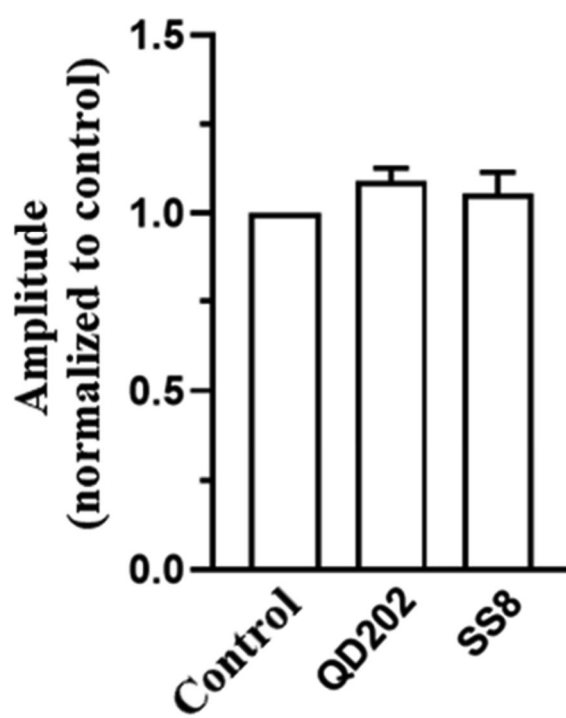
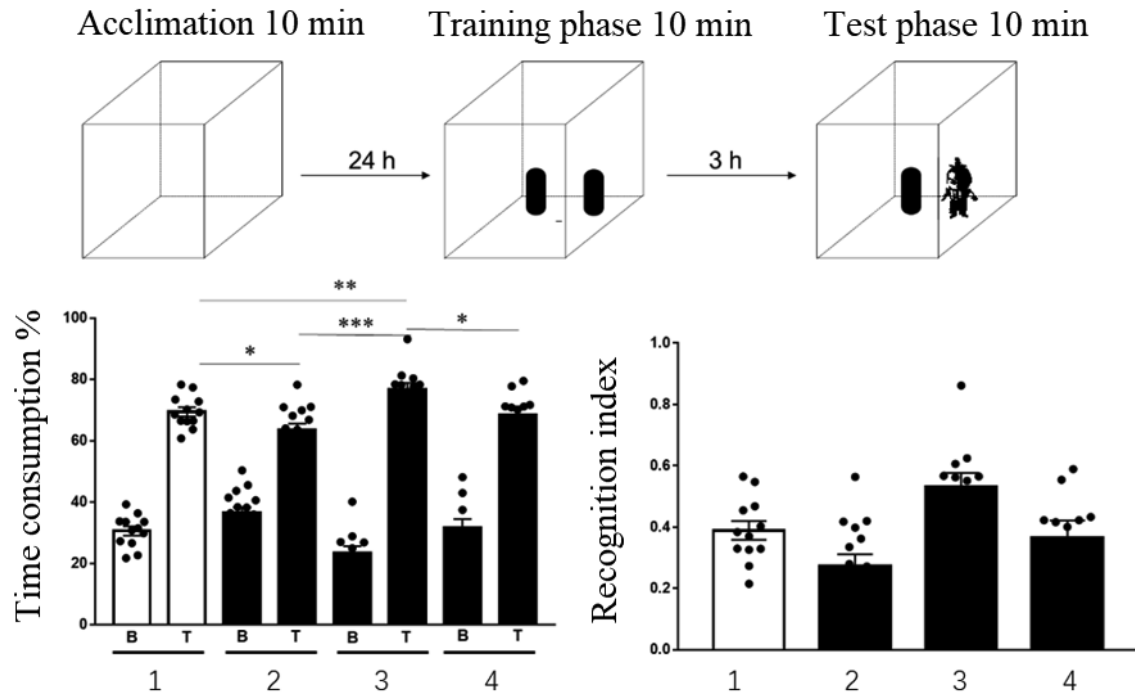
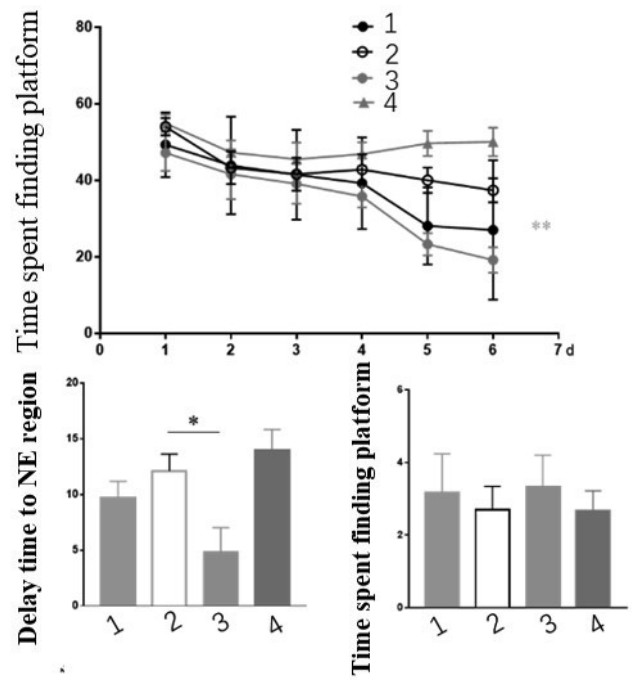
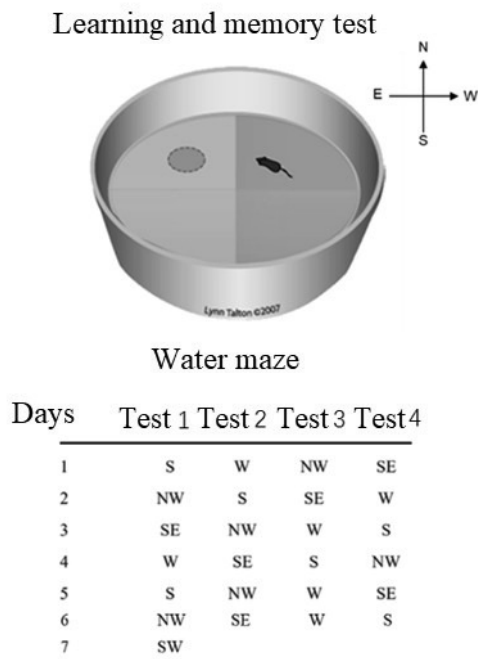


FIG. 8K

**FIG. 9****FIG. 10**

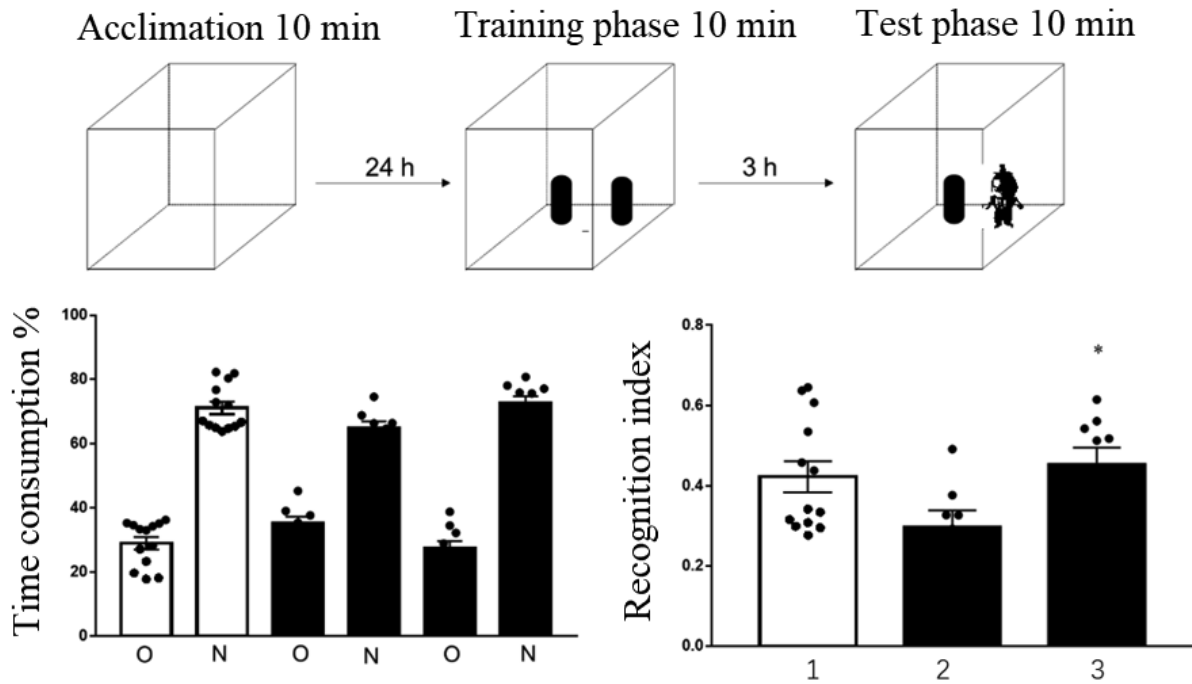


FIG. 11

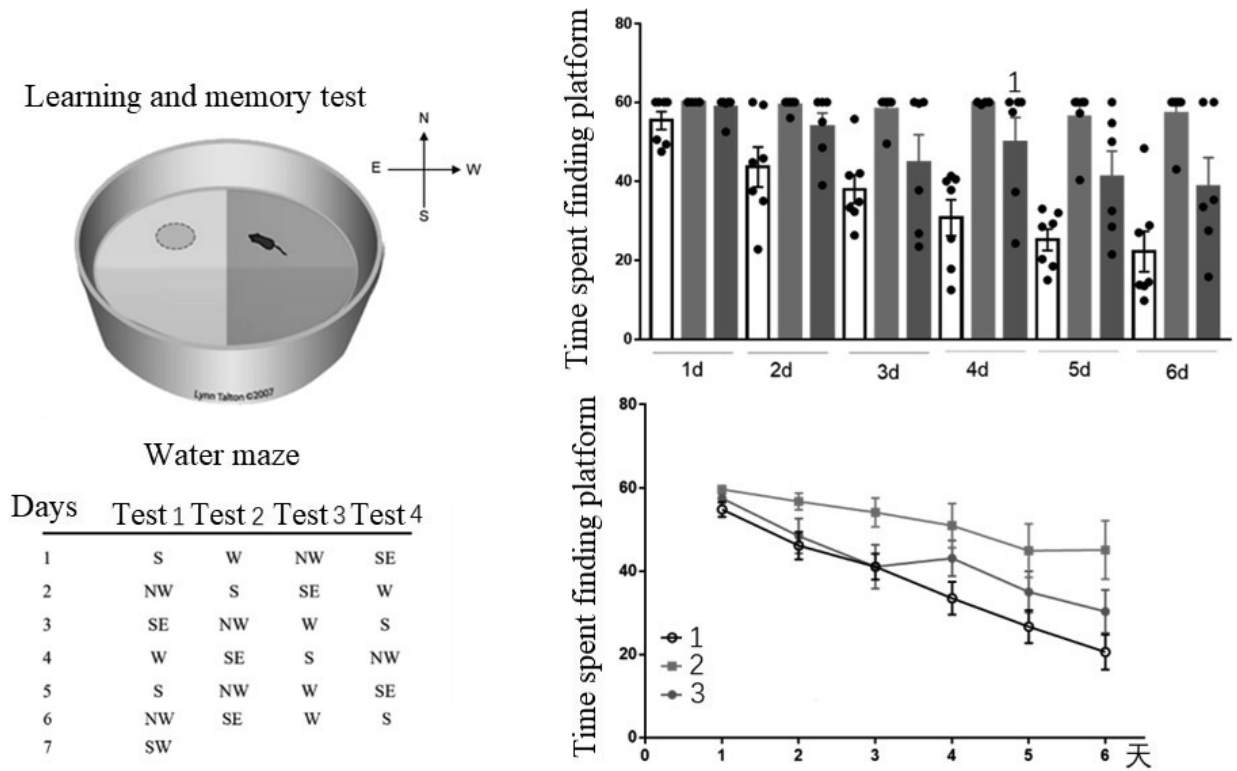


FIG. 12

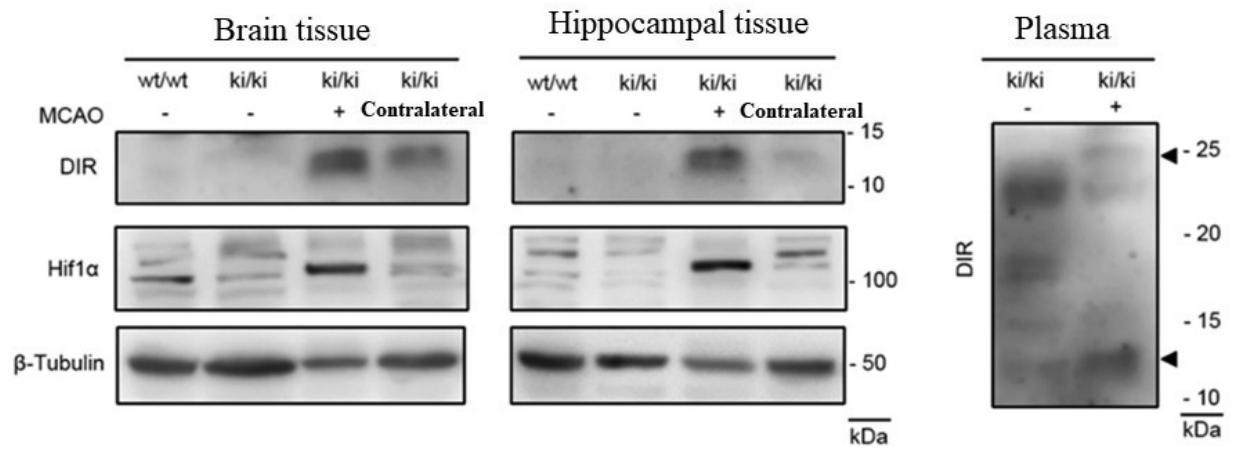


FIG. 13

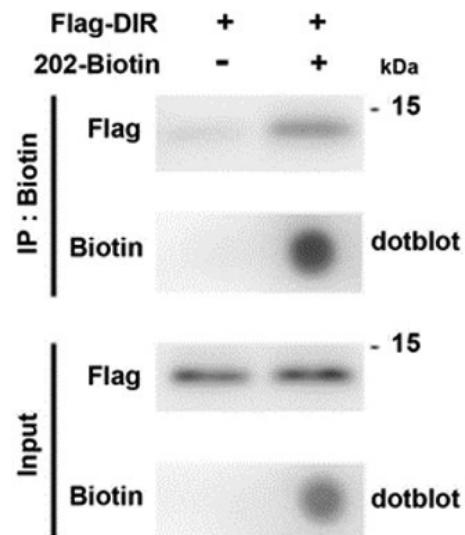


FIG. 14

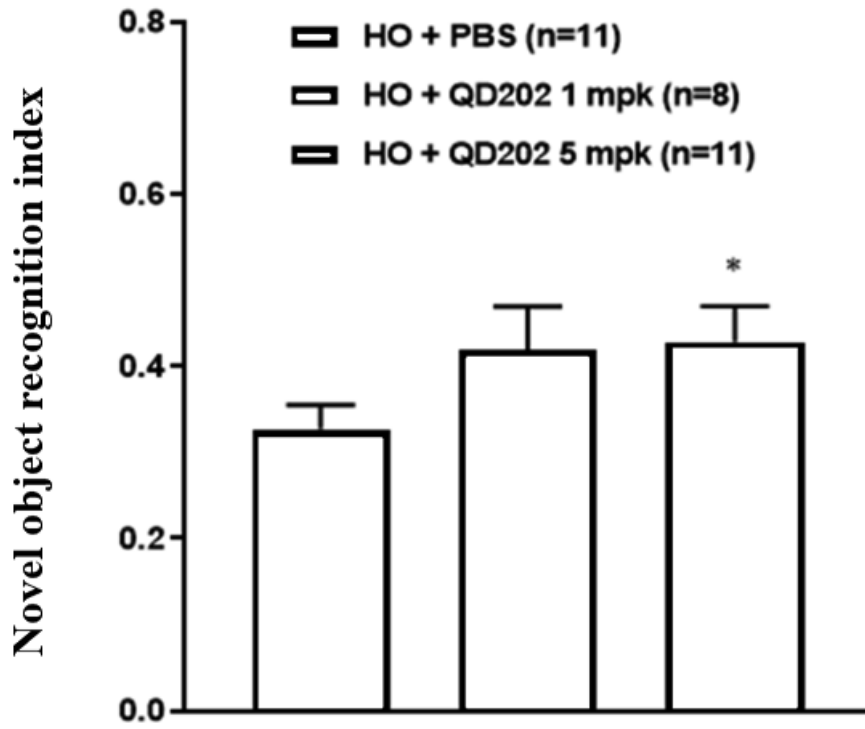
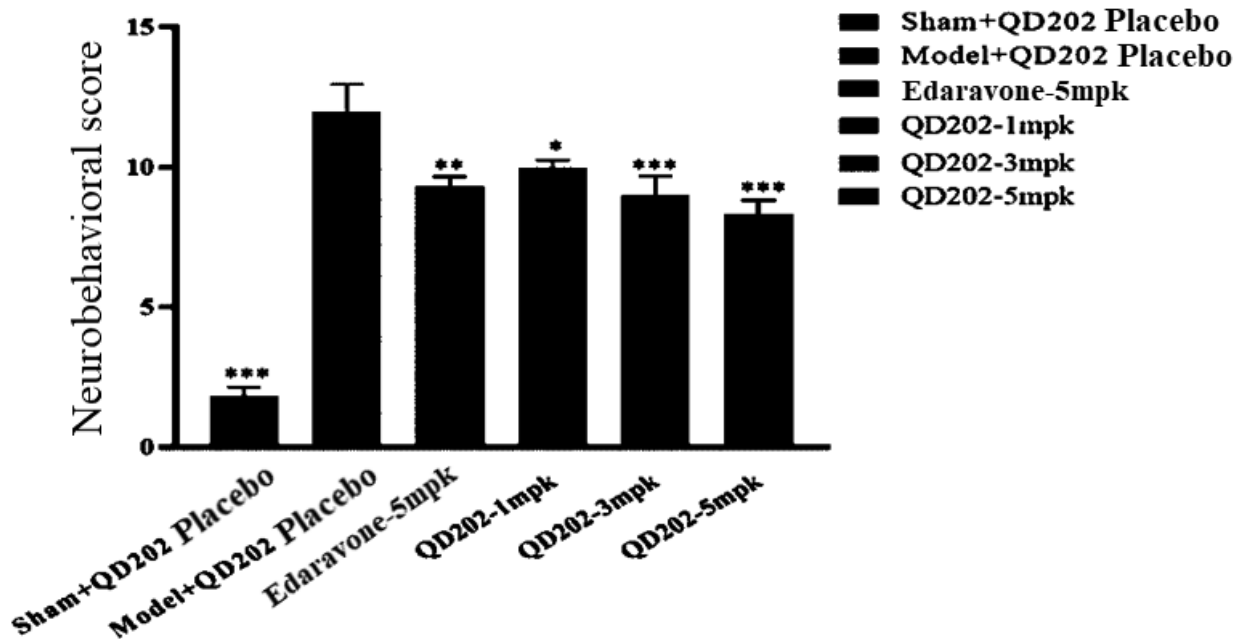


FIG. 15

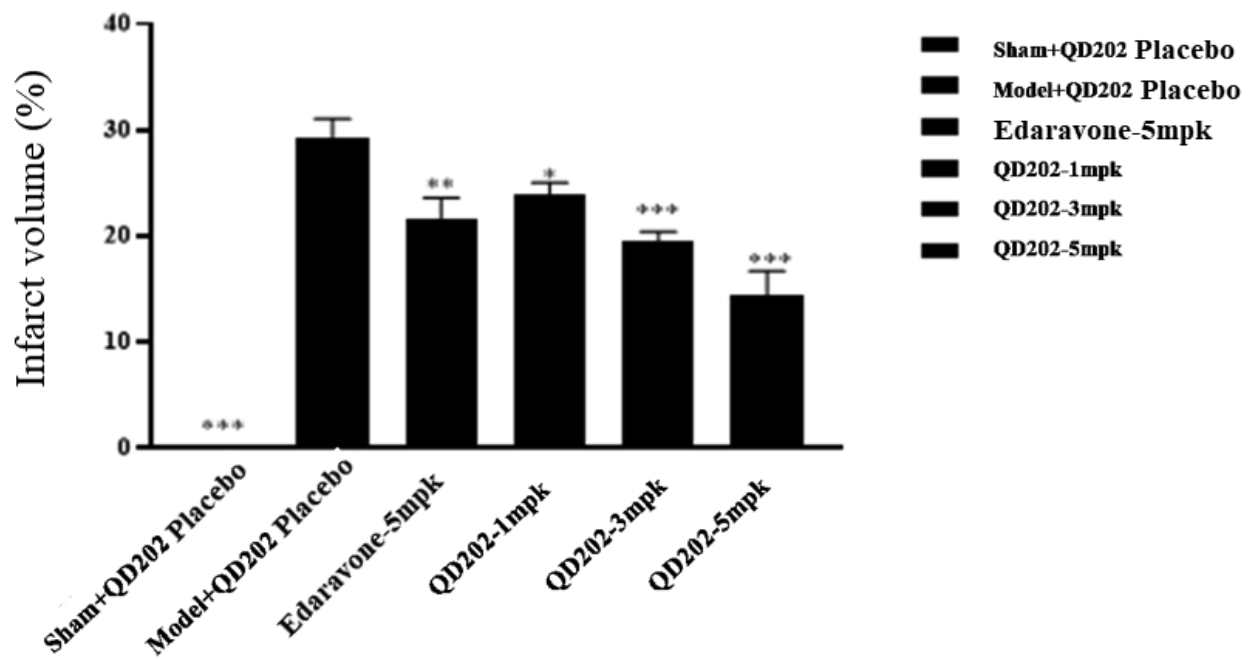
Neurobehavioral score of SD rats
24 h after MCAO model establishment



Remarks Mean $\pm$ SEM n=6 *:vs.Model *:p<0.05 **:p<0.01***: p<0.001

FIG. 16

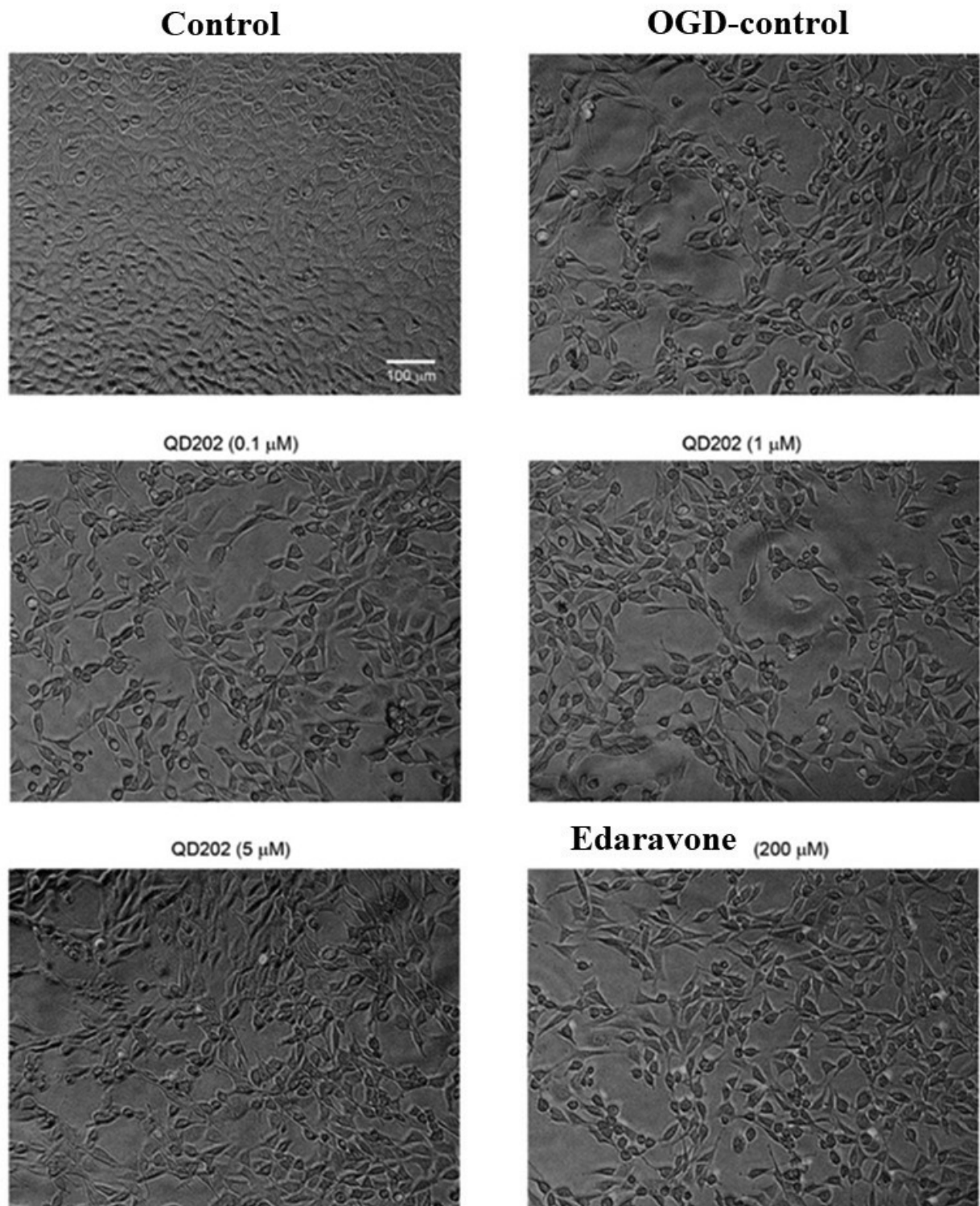
Infarct volume of SD rats 24 h after
MCAO model establishment

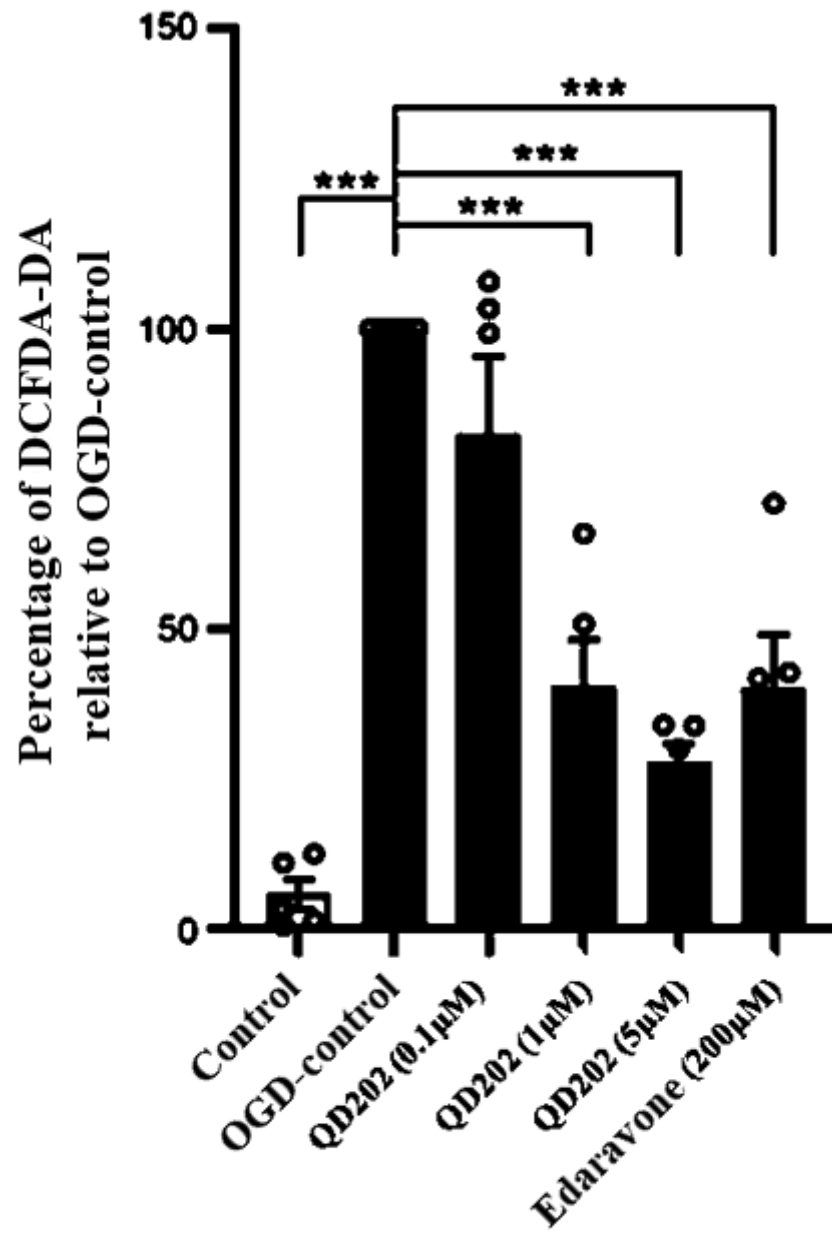


Remarks : Mean $\pm$ SEM n=6

*: vs. Model *: $p < 0.05$ **: $p < 0.01$ ***: $p < 0.001$

FIG. 17

**FIG. 18**

**FIG. 19**