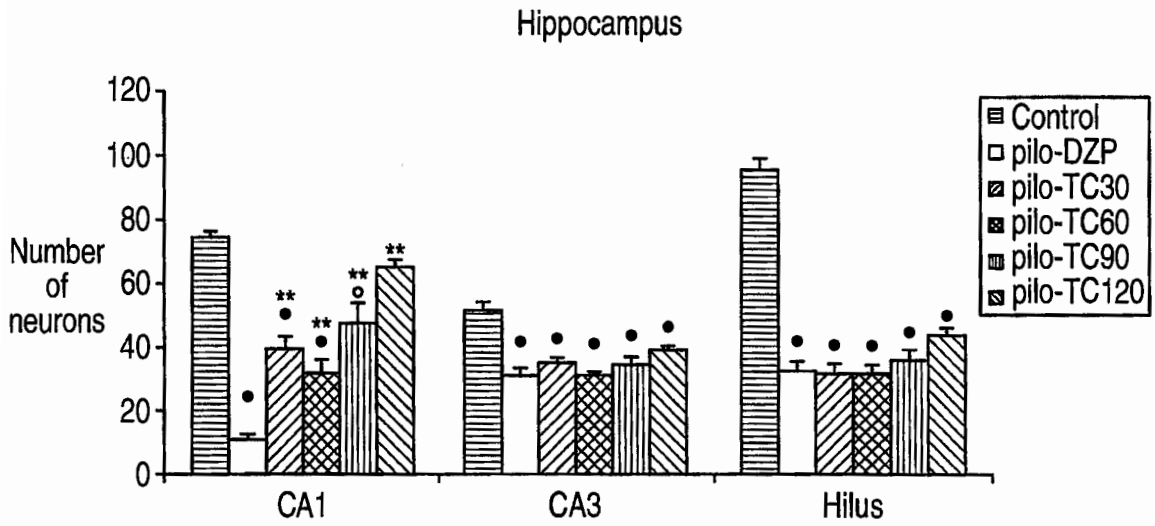
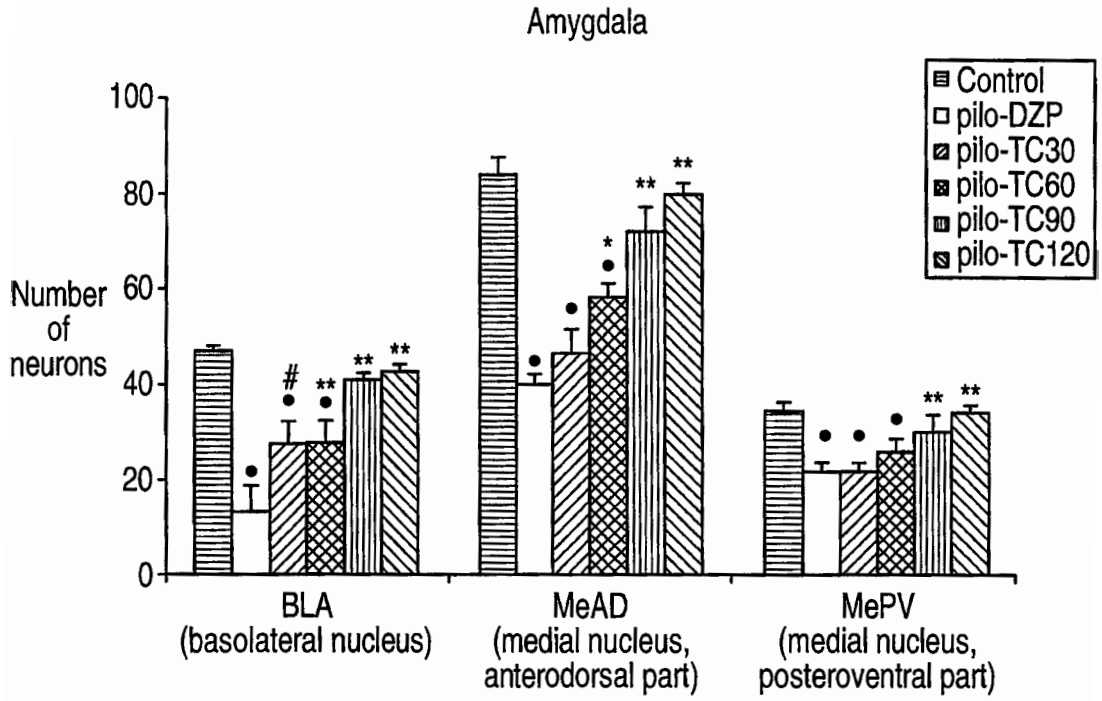
FIG. 1



° $p < 0.05$, • $p < 0.01$, statistically significant difference between pilo-TC and control li-saline rats

* $p < 0.05$, ** $p < 0.01$, statistically significant differences between pilo-TC and pilo-DZP rats

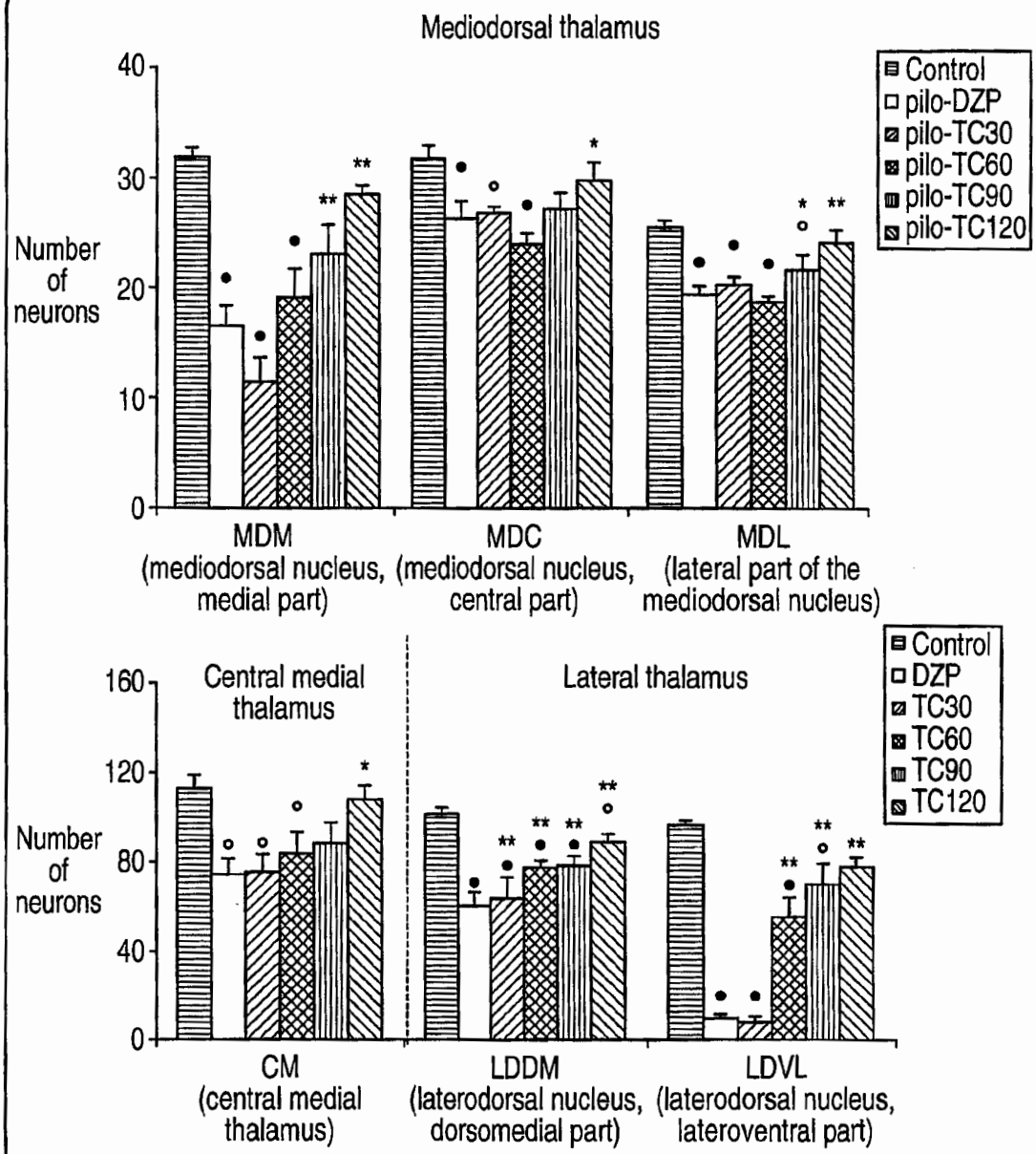
FIG. 2



° $p < 0.05$, • $p < 0.01$, statistically significant difference between pilo-TC and control li-saline rats

* $p < 0.05$, ** $p < 0.01$, statistically significant differences between pilo-TC and pilo-DZP rats

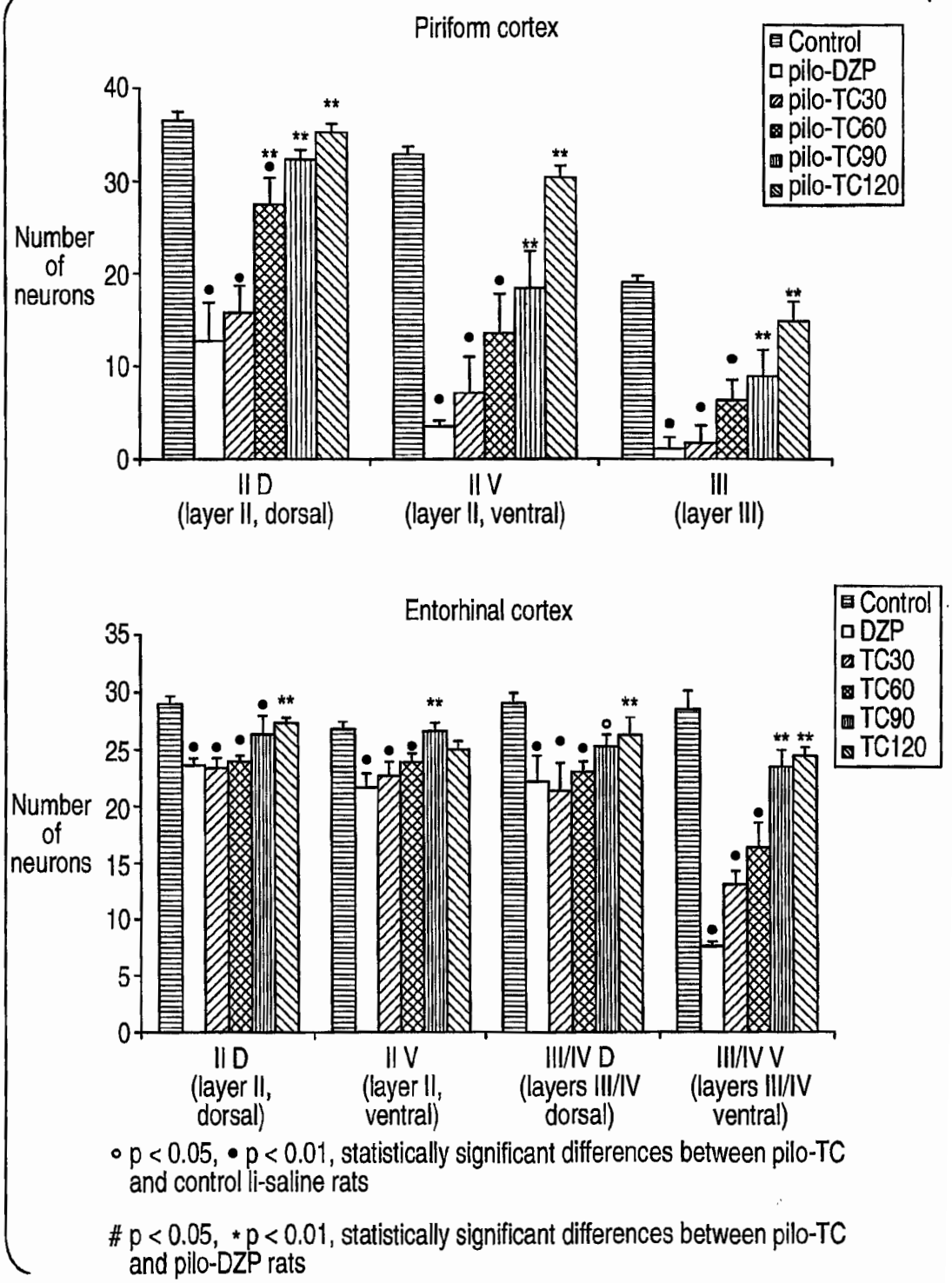
FIG. 3



° $p < 0.05$, • $p < 0.01$, statistically significant difference between pilo-TC and control li-saline rats

* $p < 0.05$, ** $p < 0.01$, statistically significant differences between pilo-TC and pilo-DZP rats

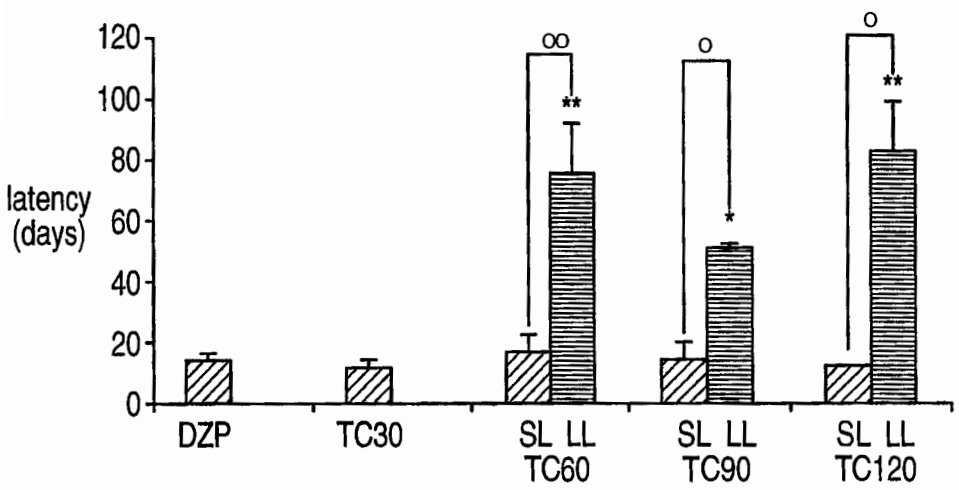
FIG. 4



∘ $p < 0.05$, • $p < 0.01$, statistically significant differences between pilo-TC and control li-saline rats

# $p < 0.05$, * $p < 0.01$, statistically significant differences between pilo-TC and pilo-DZP rats

FIG. 5

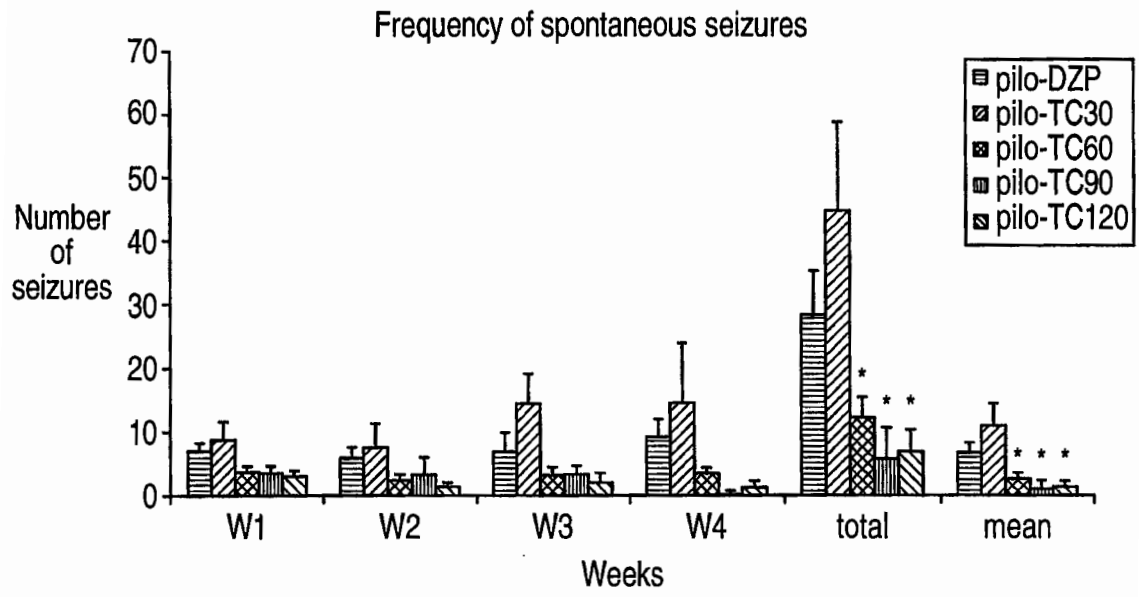


SL : short latency
LL : long latency

** $p < 0.01$, * $p < 0.05$, statistically significant differences compared to the pilo-DZP group

oo $p < 0.01$, o $p < 0.05$, statistically significant differences compared to the SL group

FIG. 6



* $p < 0.05$, statistically significant difference compared to the pilo-TC30 group (post-hoc Dunnet's t-test)

FIG. 7

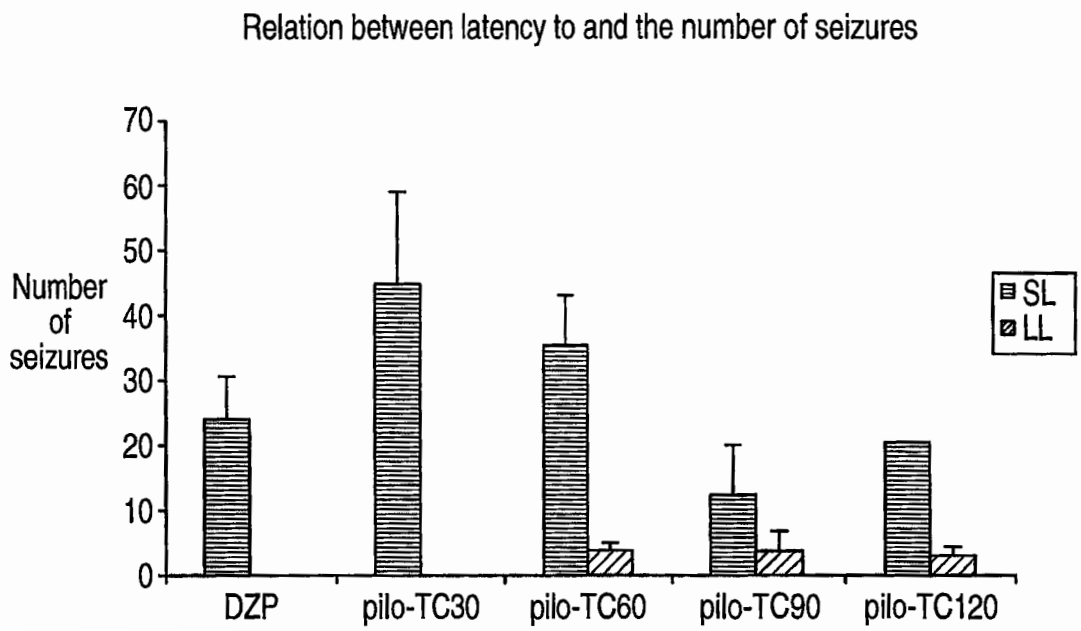
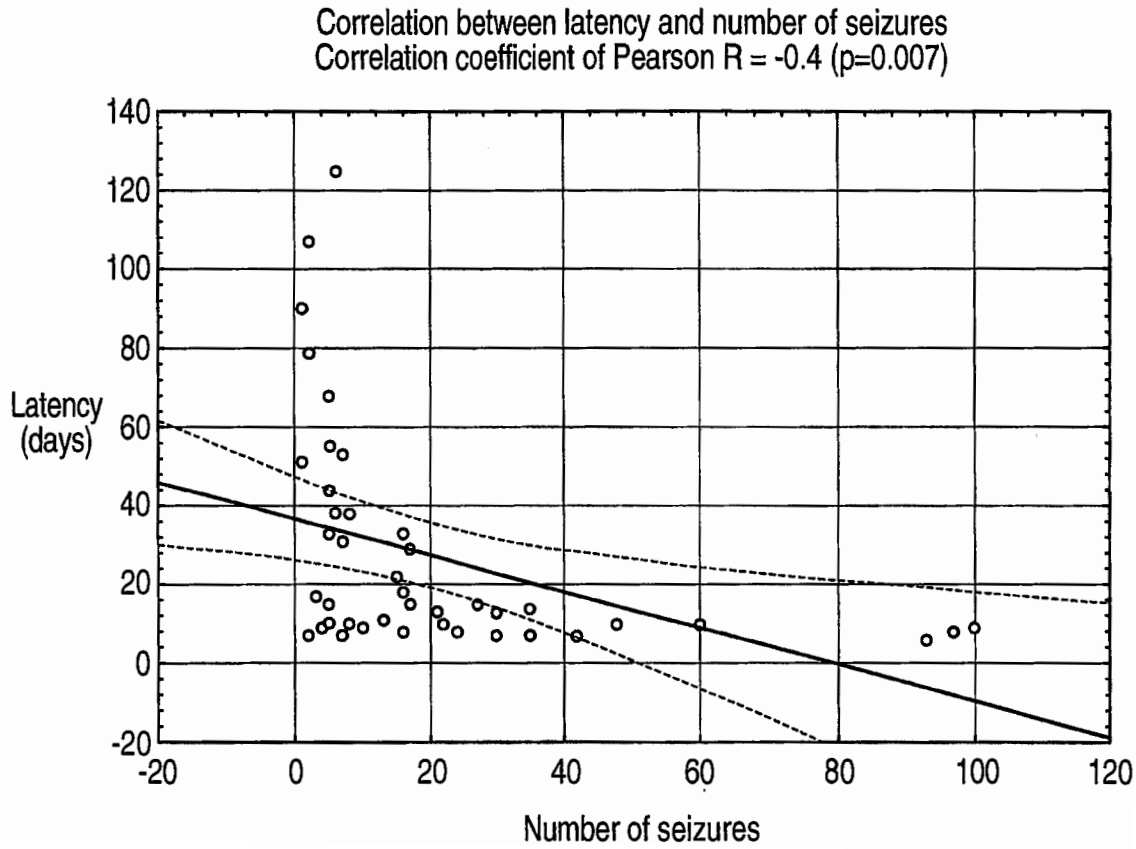

Relation between latency to and the number of seizures
Number of seizures
70
60
50
40
30
20
10
0
DZP
pilo-TC30
pilo-TC60
pilo-TC90
pilo-TC120
SL
LL

FIG. 8


Correlation between latency and number of seizures
Correlation coefficient of Pearson R = -0.4 (p=0.007)
Latency (days)
140
120
100
80
60
40
20
0
-20
-20
0
20
40
60
80
100
120
Number of seizures