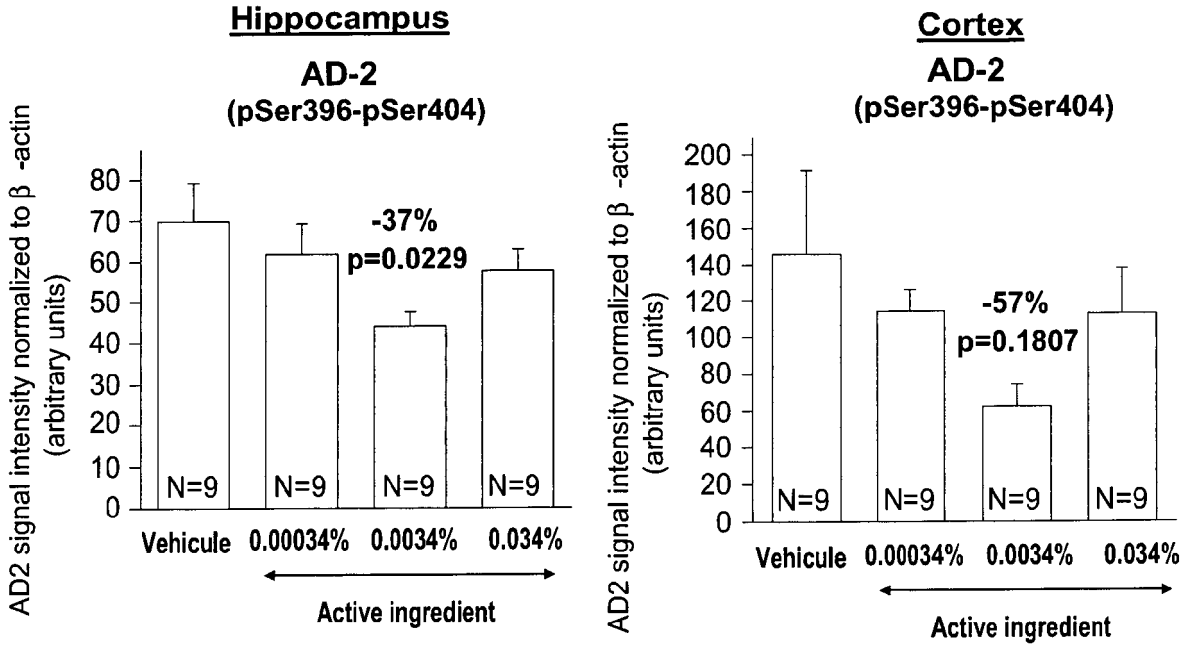
FIG. 1



Mean ±sem
Non parametric statistical analysis (Kruskal-Wallis two-tailed comparisons *versus* Vehicule).

FIG. 2

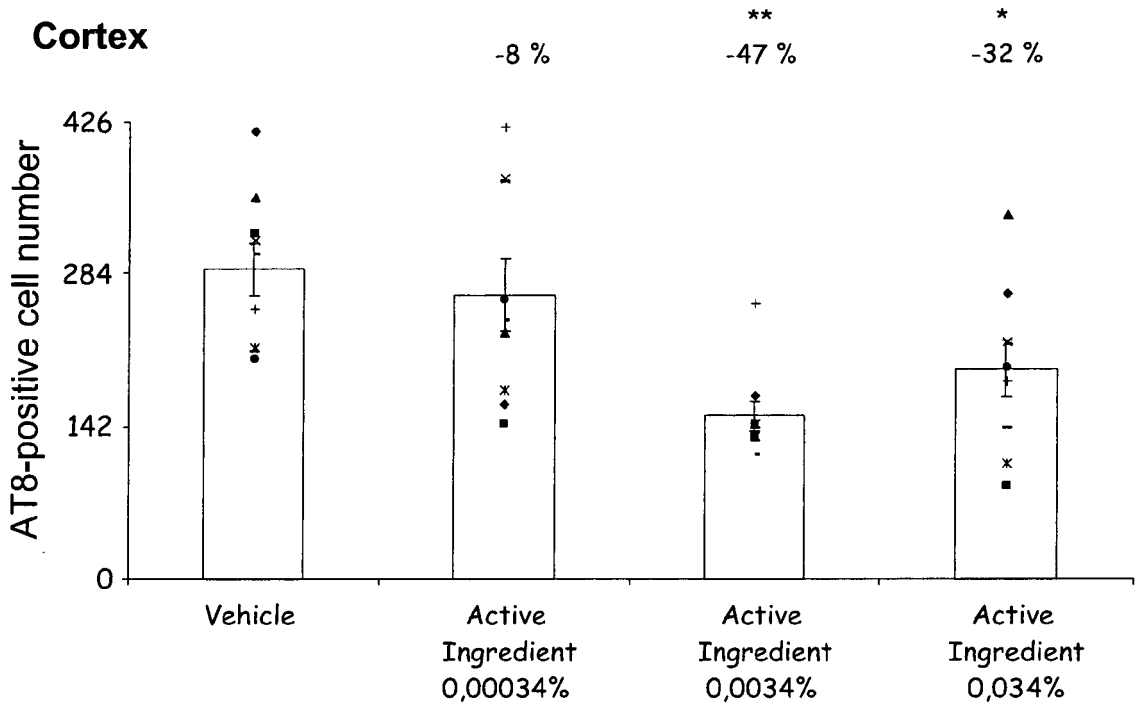

Cortex
**
*
-8 %
-47 %
-32 %
AT8-positive cell number
426
284
142
0
Vehicle
Active Ingredient 0,00034%
Active Ingredient 0,0034%
Active Ingredient 0,034%

FIG. 3

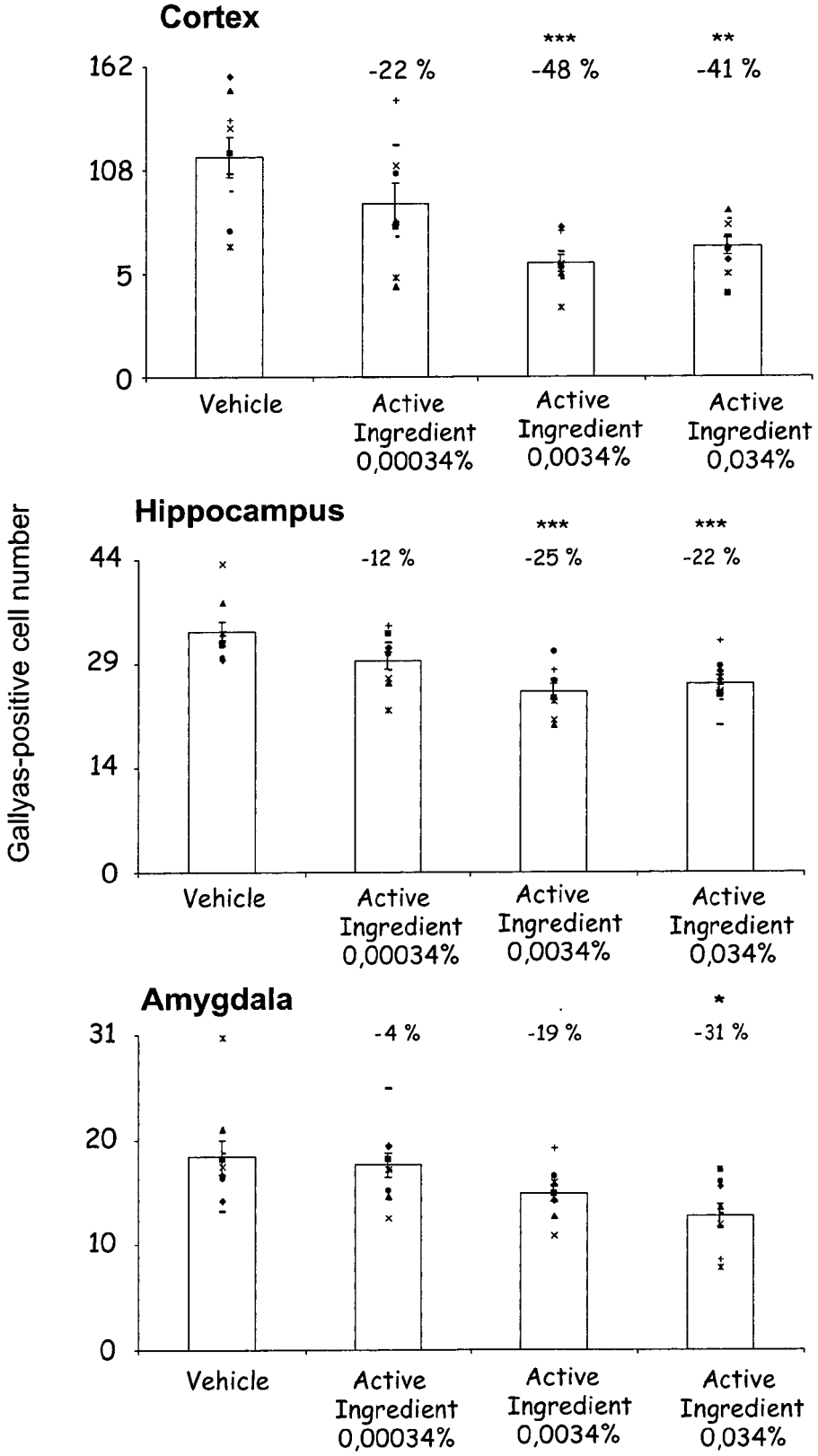
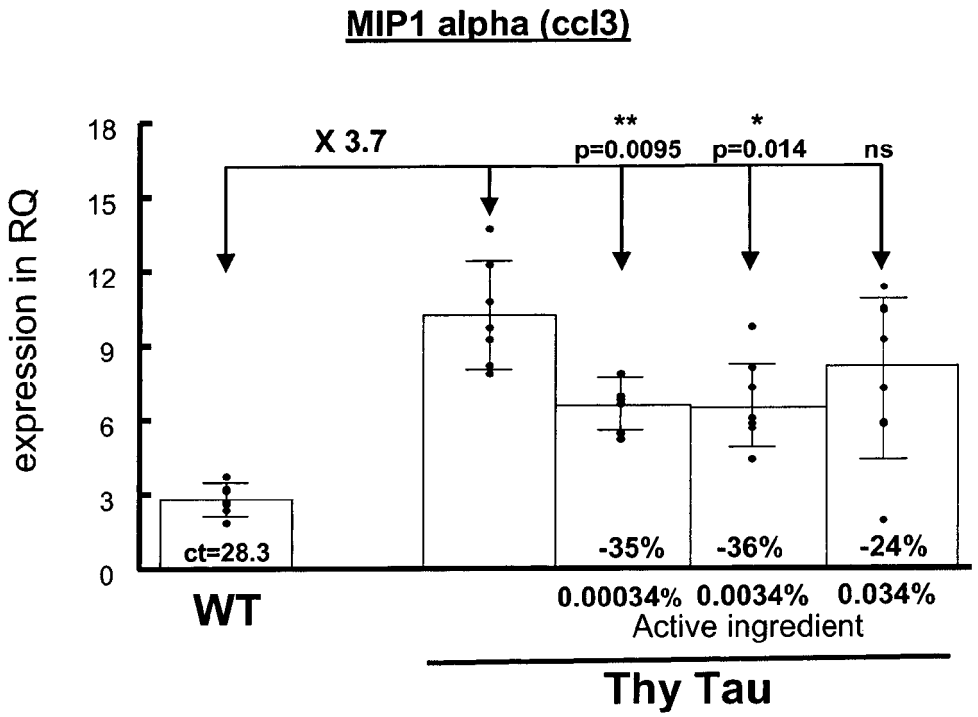

Cortex
***
**
162
-22 %
-48 %
-41 %
108
5
0
Vehicle
Active Ingredient 0,00034%
Active Ingredient 0,0034%
Active Ingredient 0,034%
Hippocampus
***
***
44
-12 %
-25 %
-22 %
29
14
0
Vehicle
Active Ingredient 0,00034%
Active Ingredient 0,0034%
Active Ingredient 0,034%
Gallyas-positive cell number
Amygdala
*
31
-4 %
-19 %
-31 %
20
10
0
Vehicle
Active Ingredient 0,00034%
Active Ingredient 0,0034%
Active Ingredient 0,034%

FIG. 4


MIP1 alpha (ccl3)
expression in RQ
18
15
12
9
6
3
0
X 3.7
**
p=0.0095
*
p=0.014
ns
ct=28.3
-35%
-36%
-24%
WT
0.00034%
0.0034%
0.034%
Active ingredient
Thy Tau