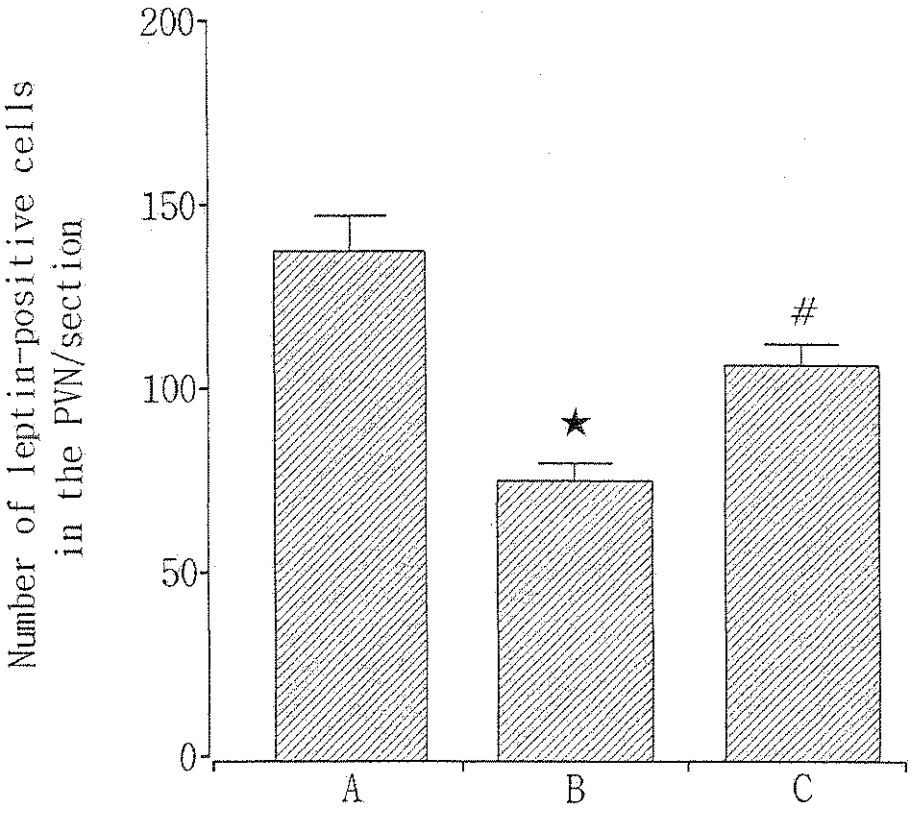
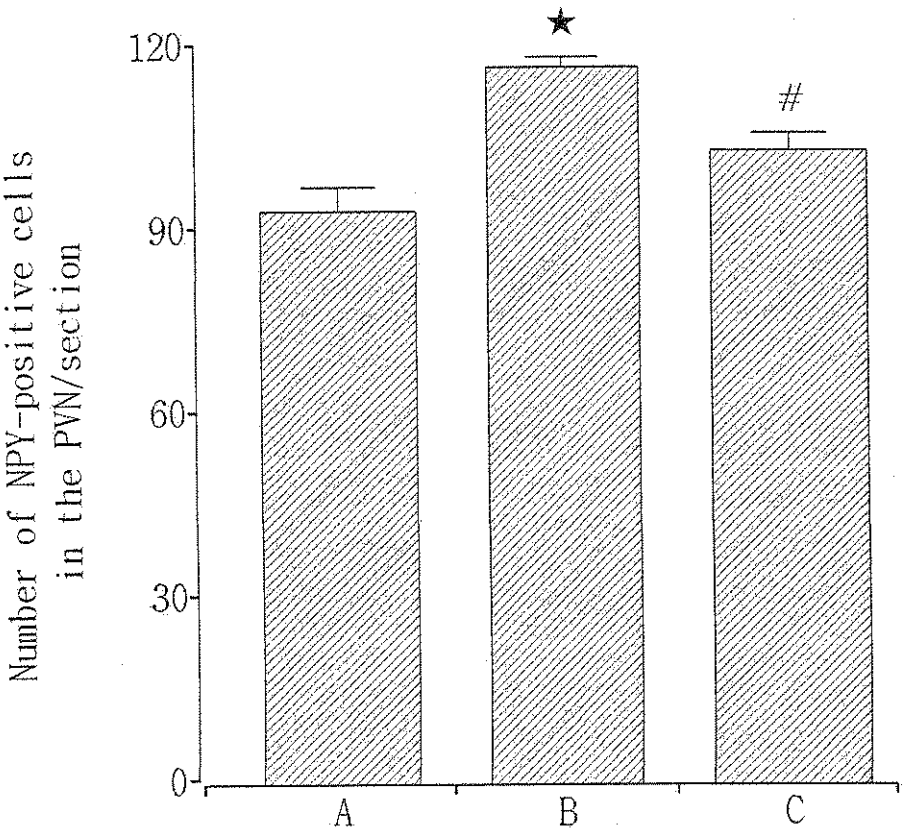
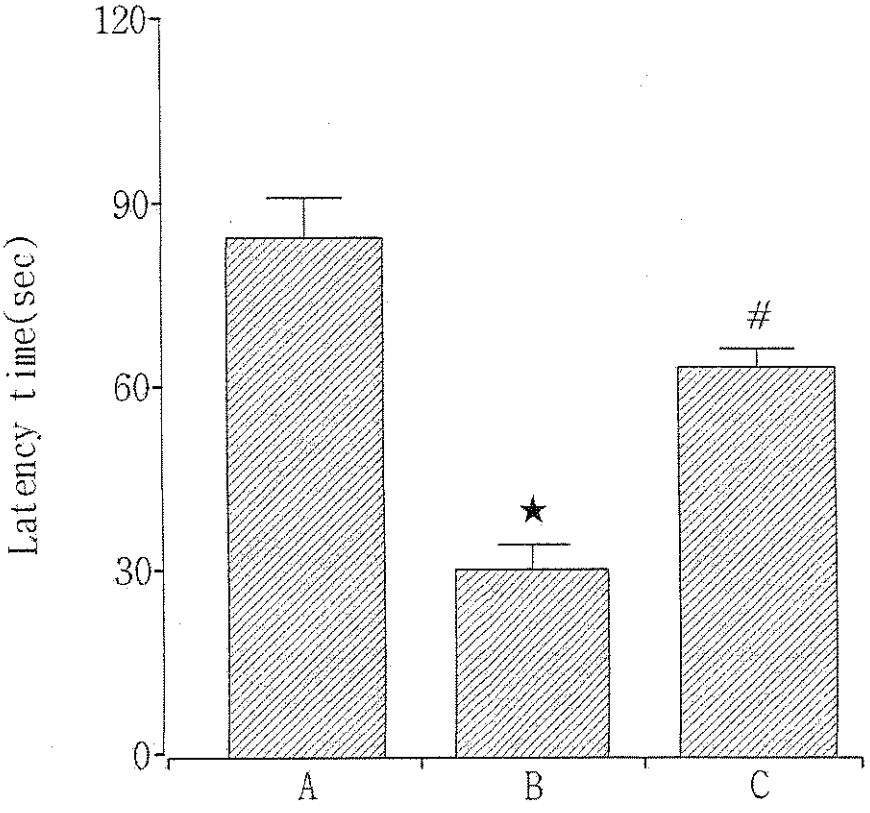
[FIG.1]


Number of leptin-positive cells in the PVN/section
200
150
100
50
0
★
#
A
B
C

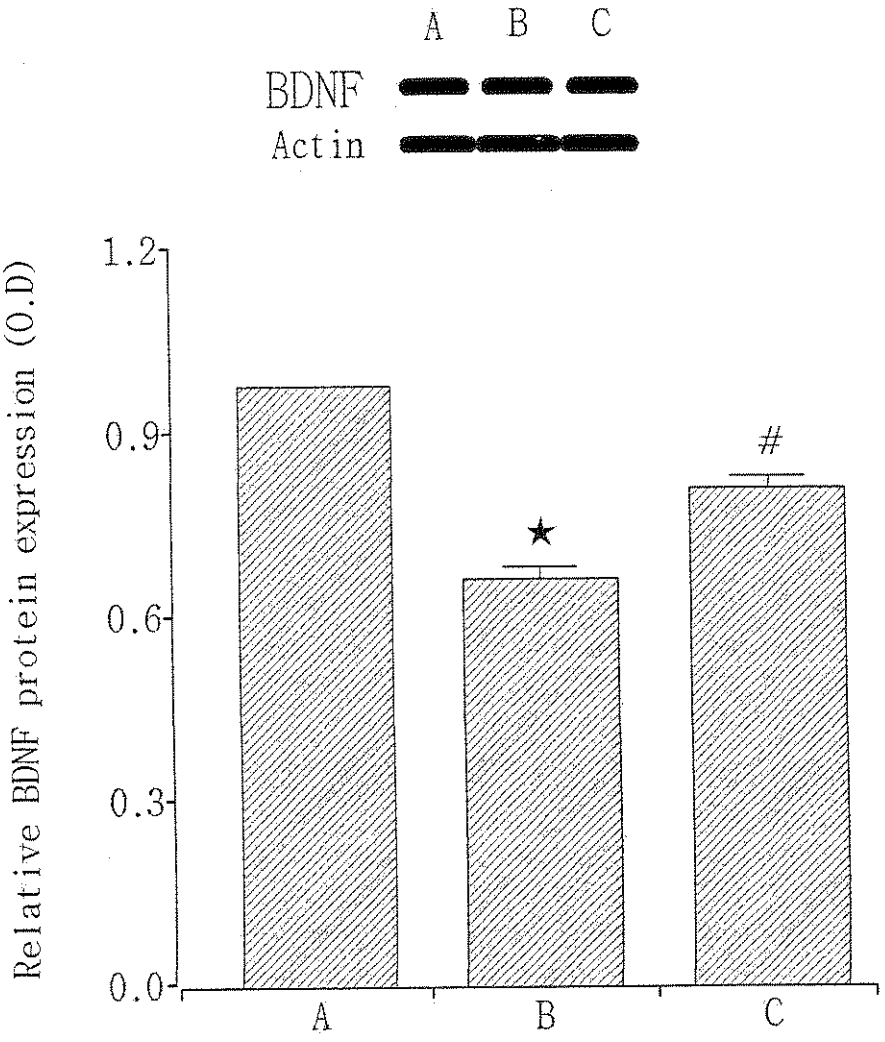
[FIG.2]


Number of NPY-positive cells in the PVN/section
120
90
60
30
0
★
#
A
B
C

[FIG.3]



[FIG.4]


A
B
C
BDNF
Actin
Relative BDNF protein expression (O.D)
1.2
0.9
0.6
0.3
0.0
★
#
A
B
C