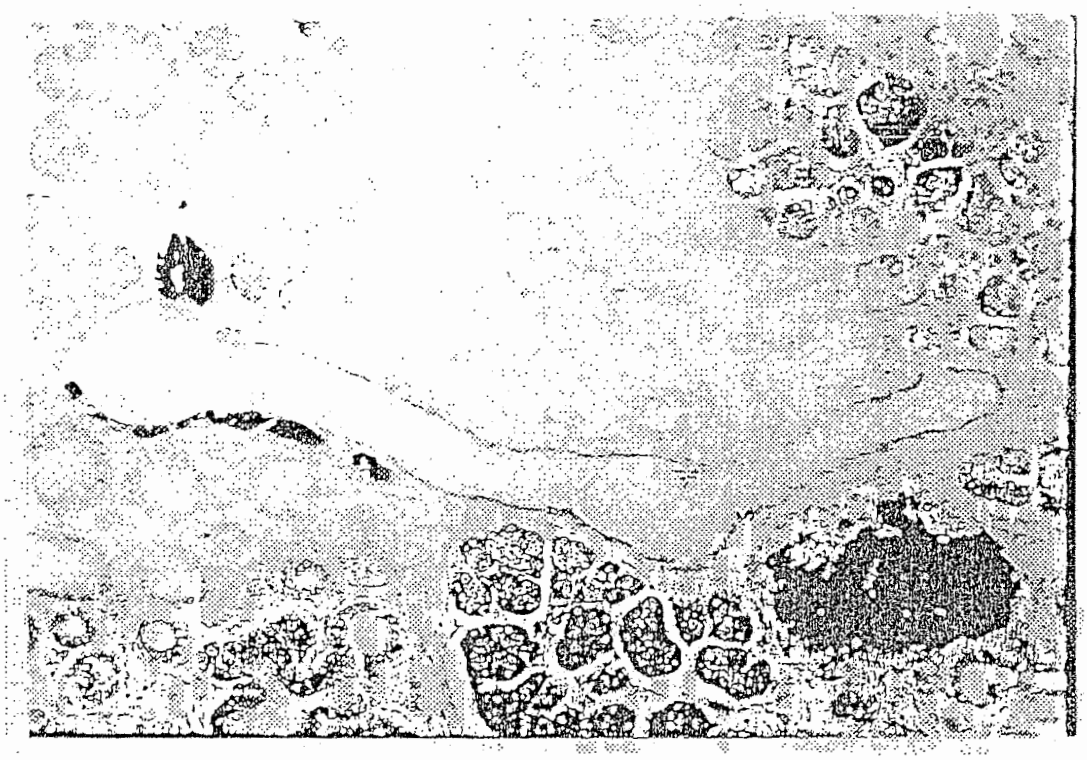


FIG. 1A

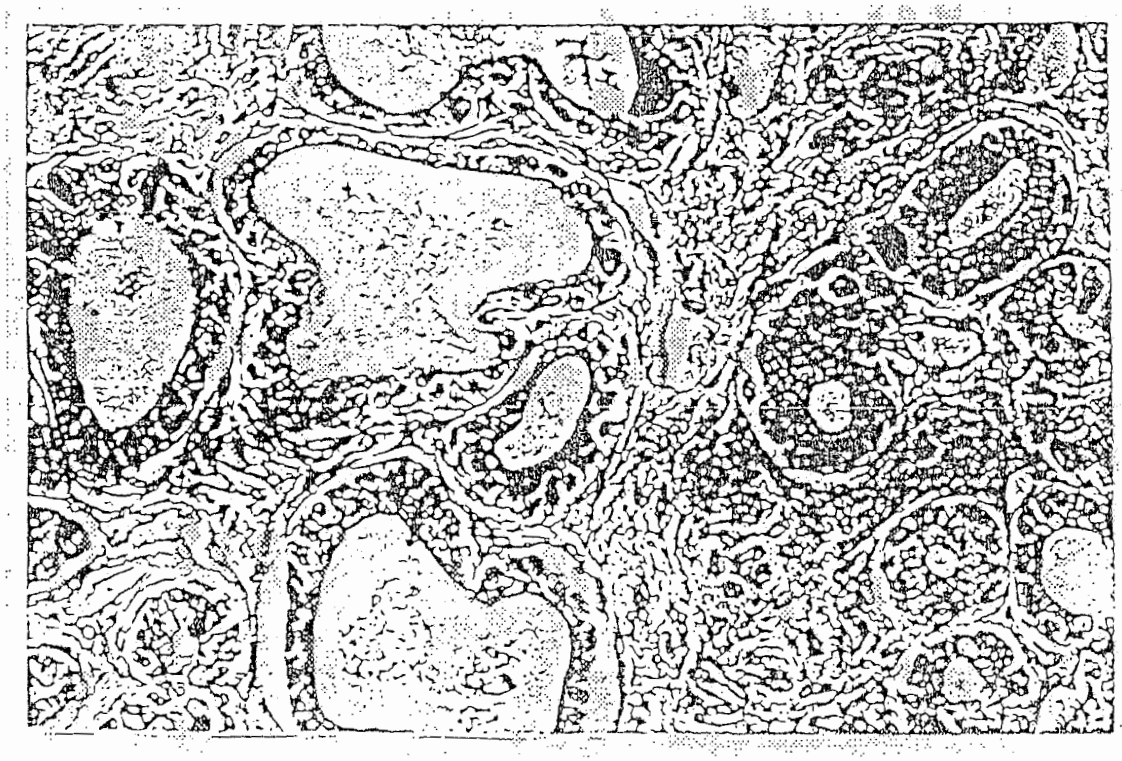


FIG. 1B

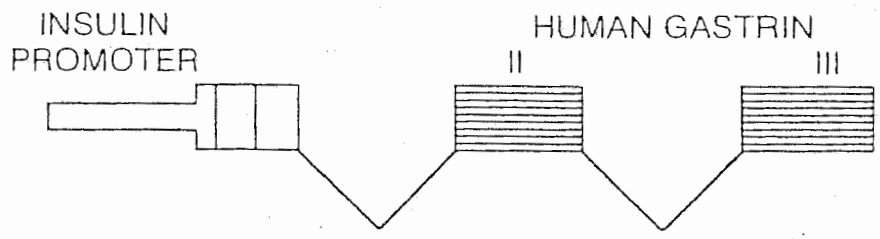

INSULIN
PROMOTER
HUMAN GASTRIN
II
III

FIG. 2A

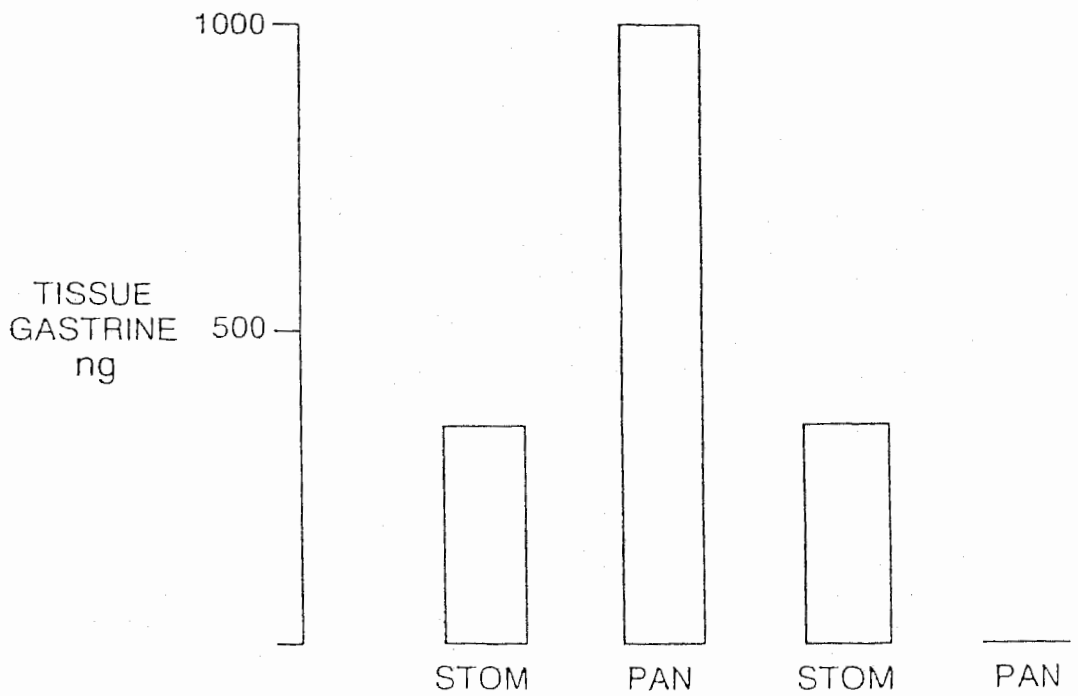

1000
500
TISSUE
GASTRINE
ng
STOM
PAN
STOM
PAN

FIG. 2B

FIG. 3A

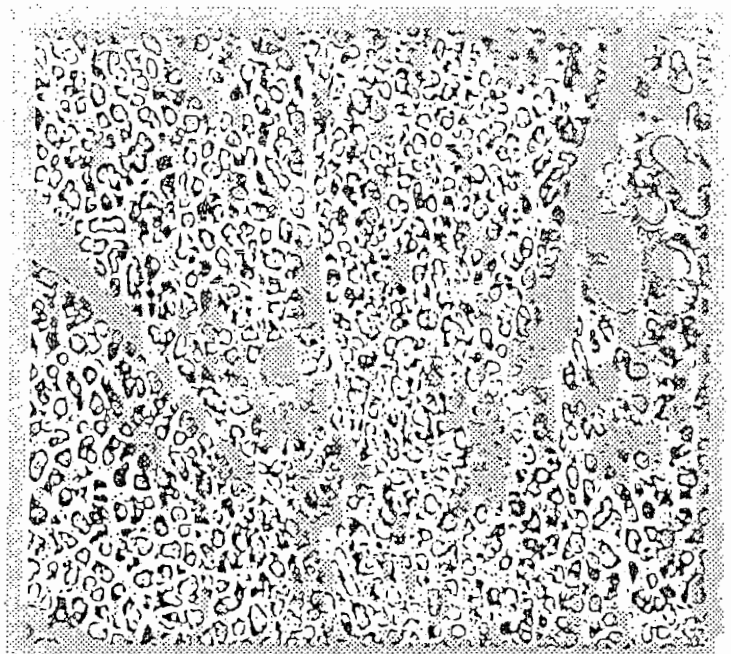


FIG. 3B

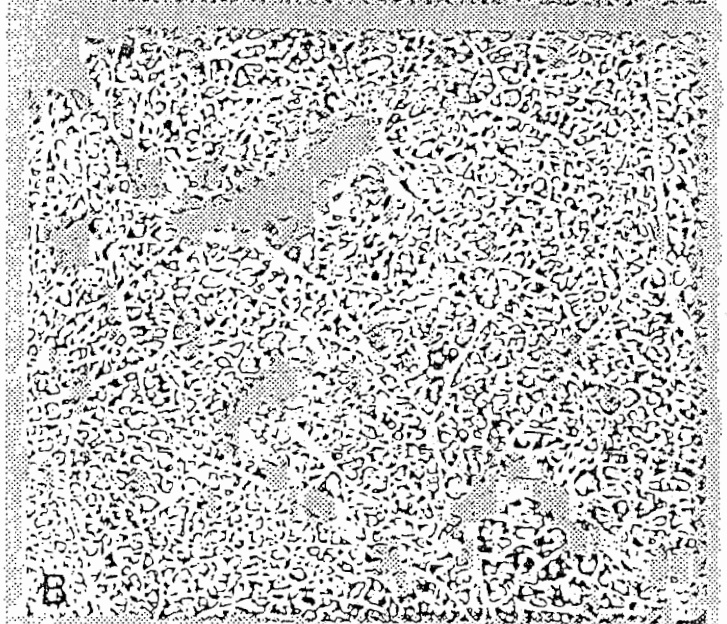
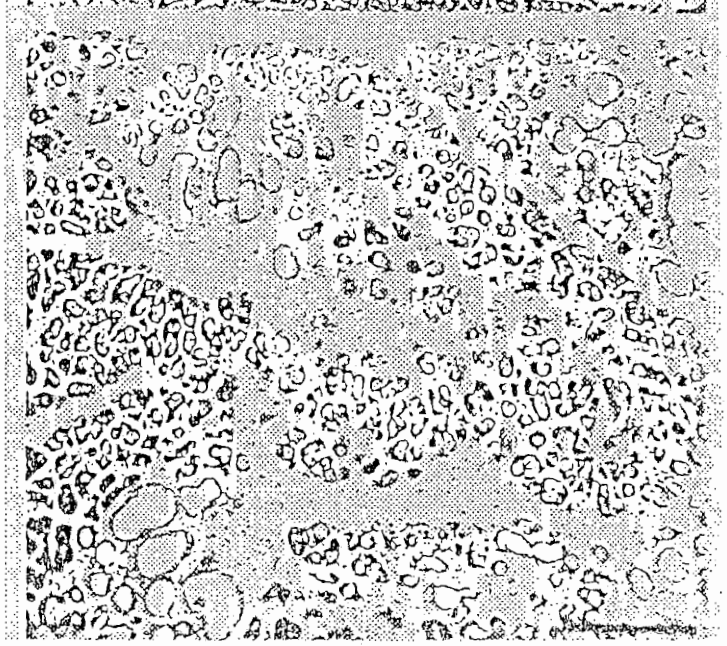


FIG. 3C



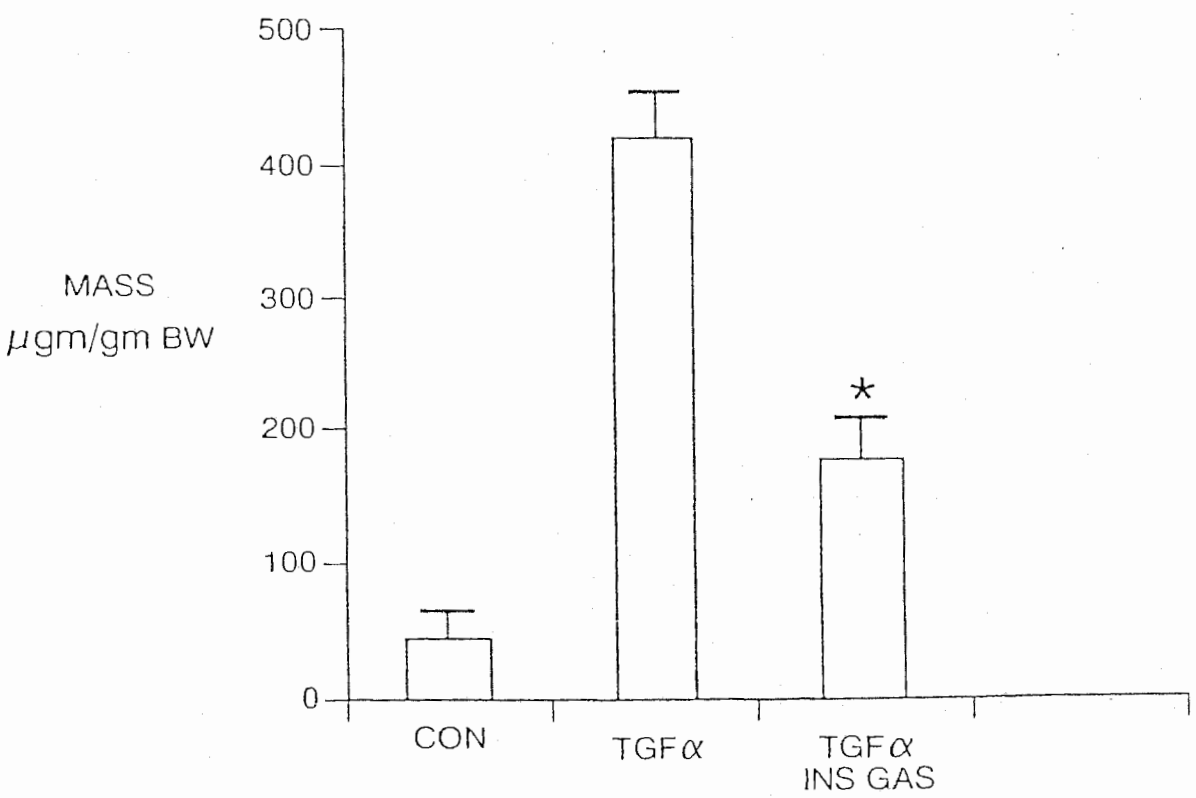


FIG. 4A

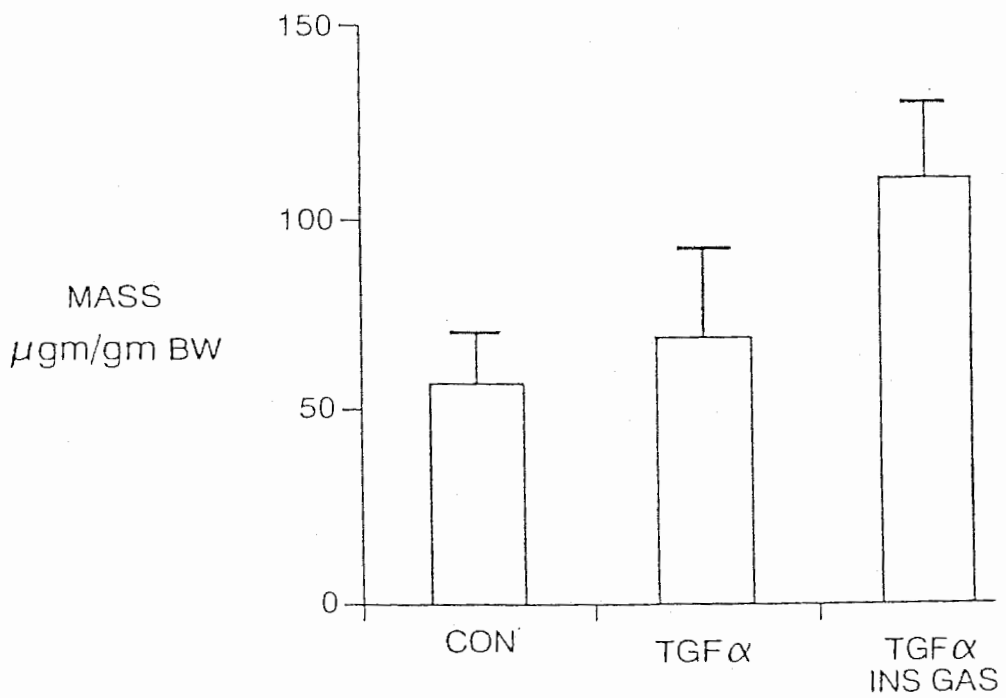


FIG. 4B

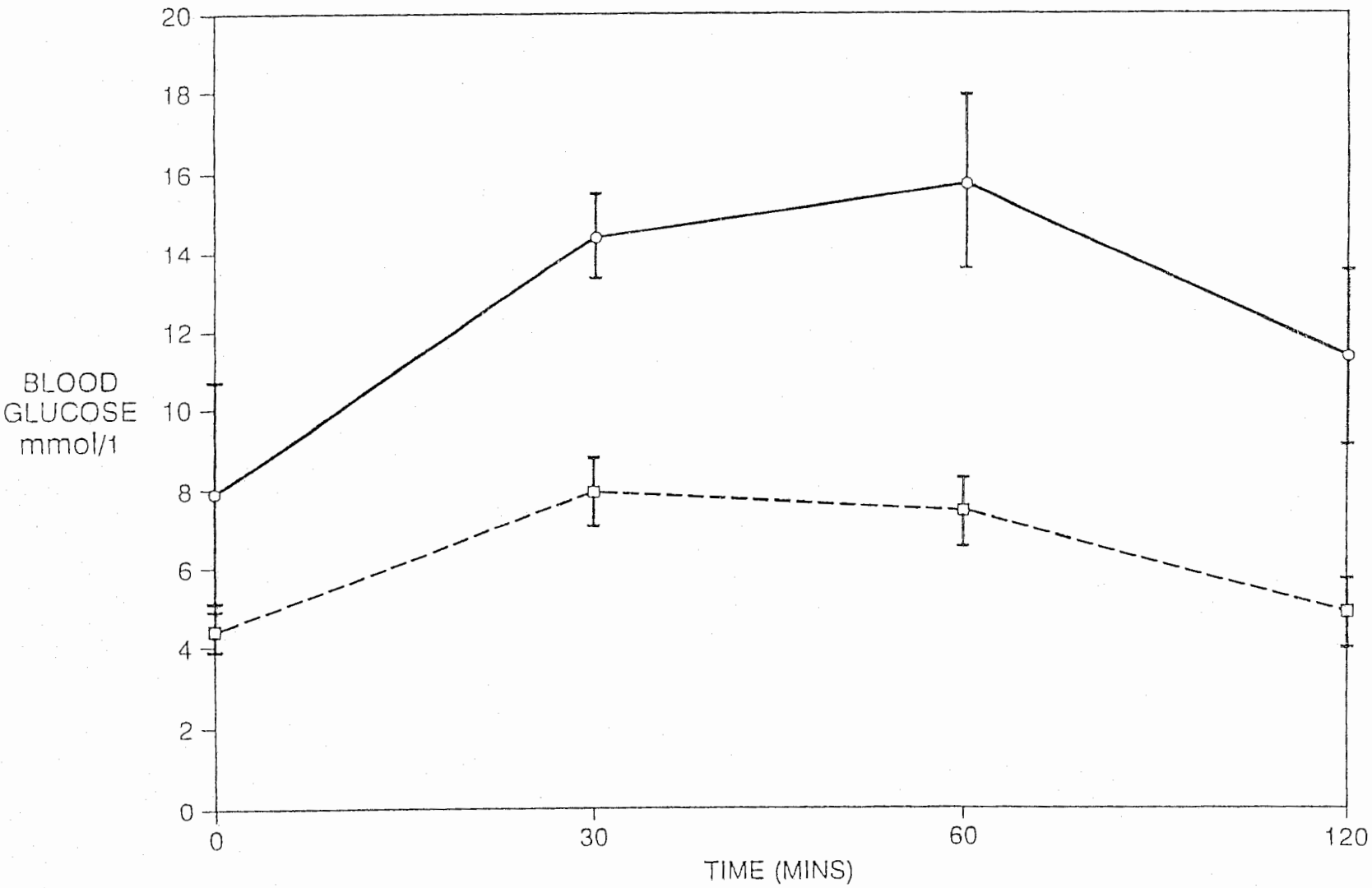

BLOOD GLUCOSE mmol/1
20
18
16
14
12
10
8
6
4
2
0
0
30
60
120
TIME (MINS)

FIG. 5

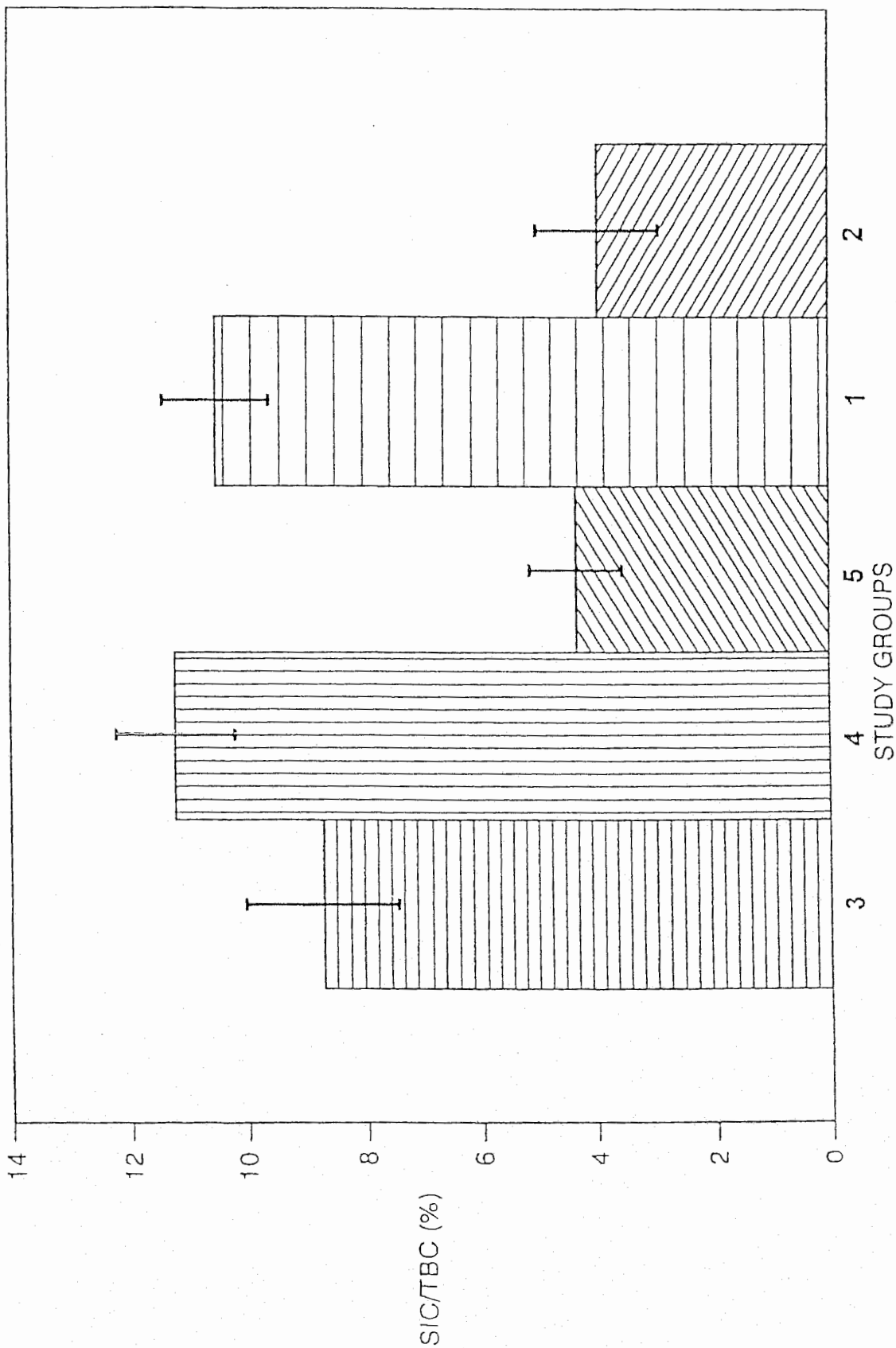


FIG. 6

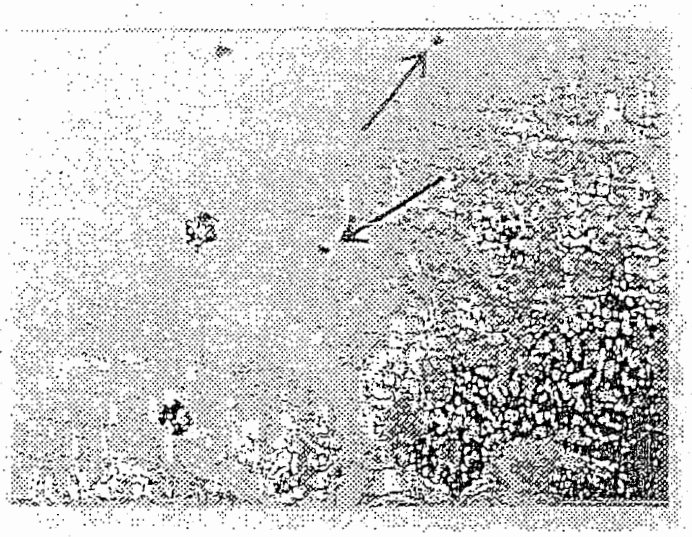


FIG. 7A

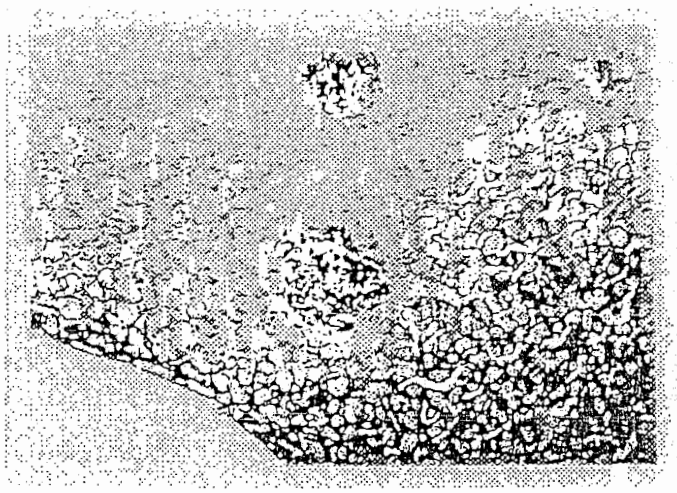


FIG. 7B

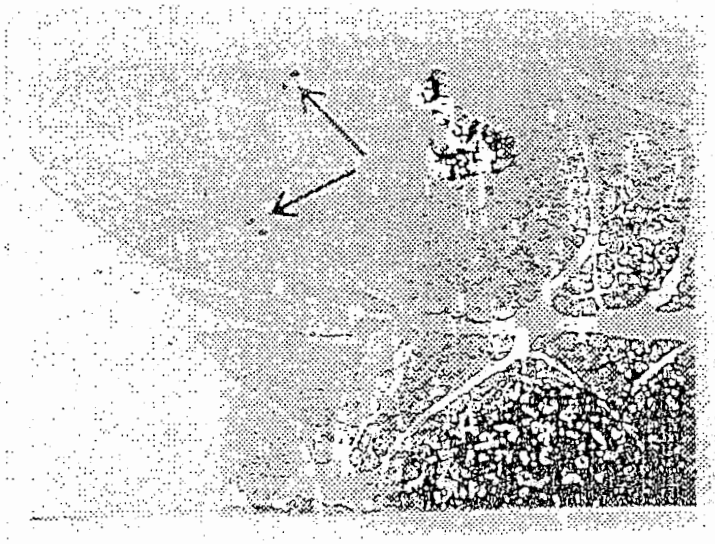


FIG. 7C

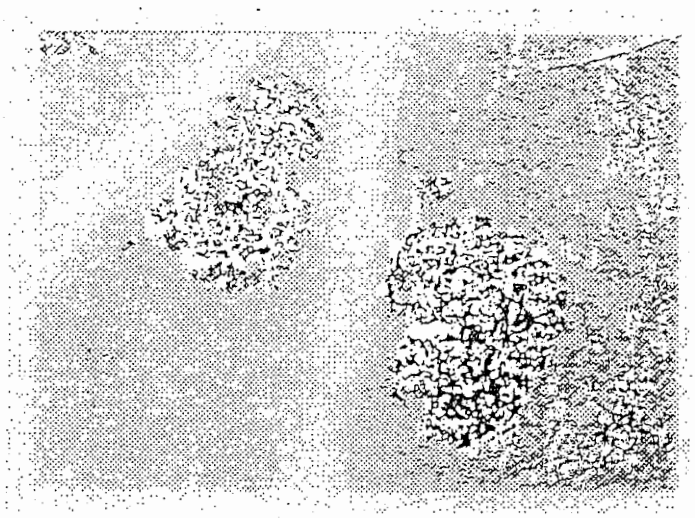


FIG. 7D

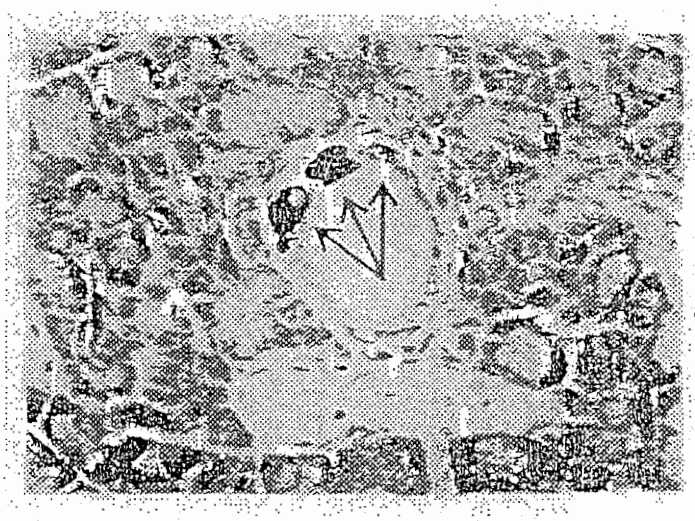


FIG. 7E