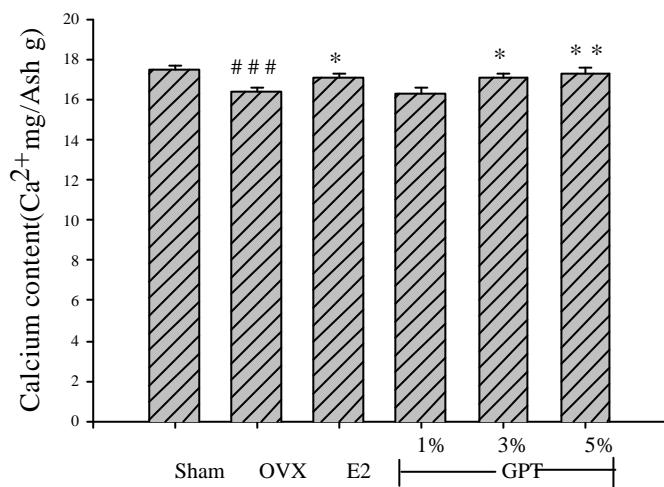
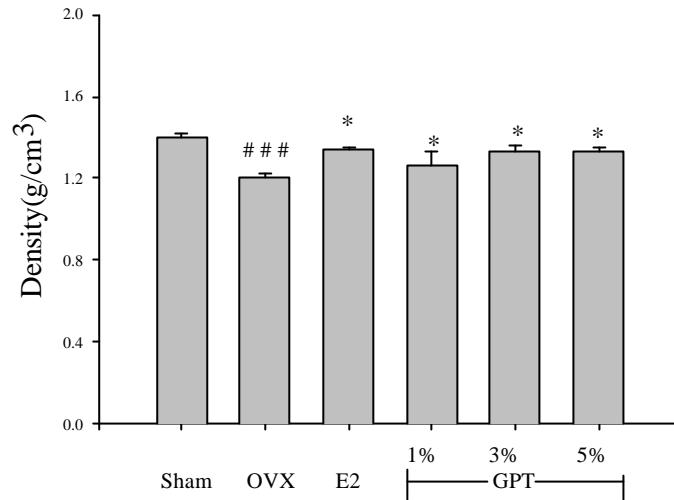


### 4th Lumbar vertebra



**Fig. 5-1** Effect of GPT on the bone density and bone calcium content of 4th lumbar vertebra in the ovariectomized rats. Data are means  $\pm$  S.E.  $^{# \#} P < 0.01$  compared with sham operated group.  $*P < 0.05$ ,  $^{**} P < 0.01$  compared with OVX group. OVX: ovariectomized group. E2: OVX+ 17 $\beta$ -estradiol group..