Unfractured (n = 16) Mean ± SD

**Table 2.** Anthropometric and densitometric evaluation according to the history of fractures

Stature at densitometric evaluation, Z-score	-1.7
BMI at densitometric evaluation, Z-score	0.8
Lumbar aBMD, Z-score	-1.1
Lumbar vBMD, Z-score	-0.3

Age at diagnosis, years

Age at start HRT, years

Duration of HRT, years

Femoral aBMD, Z-score

Femoral vBMD, Z-score

AD-SoS, Z-score

Age at start GH therapy, years

Duration of GH therapy, years

Age at densitometric evaluation, years

 $8.8 \pm 3.4$ 

 $9.2 \pm 3.1$ 

 $13.5 \pm 0.9 \, (n = 13)$ 

 $6.5 \pm 2.8$ \*

 $-0.7 \pm 0.7$ 

 $-1.1 \pm 1.3$ 

Fractured (n = 8)

Mean ± SD

 $9 \pm 2.5$ 

 $9.3 \pm 2.5$ 

 $13.1 \pm 0.7$ 

 $7.8 \pm 2.7**$ 

 $-0.8 \pm 1.6$ 

 $-2.1 \pm 0.6$ 

 $-2.4 \pm 0.5$ 

p

0.878

0.759

0.363

0.298

0.103

0.927

0.539

0.623

0.408

0.951

0.230

0.644

0.021

0.023

 $<sup>4.1 \</sup>pm 1.9 \, (n = 13)$  $5.3 \pm 1.7$  $16.9 \pm 3.5$  $17.3 \pm 2.3$  $-1.7 \pm 0.9$  $-1.9 \pm 0.6$  $0.8 \pm 0.9$  $1.1 \pm 0.9$  $-1.1 \pm 1.1$  $-1.5 \pm 1.1$  $-0.3 \pm 0.9$  $-0.3 \pm 1$  $-1.3 \pm 0.5$  $-1.8 \pm 1.3$ 

BTT, Z-score  $-1.4 \pm 1.1$ \* 8 girls had stopped GH therapy from 1.3 ± 0.6 years (range 0.1-2.1)

<sup>\* 8</sup> girls had stopped GH therapy from 1.3  $\pm$  0.6 years (range 0.1-2.1). \*\* 7 girls had stopped GH therapy from 1.6  $\pm$  0.8 years (range 0.6-2.5).