

Supplemental Table S3. Hazard Ratios for Incident Fracture according to Height Loss as a Categorical Variable: Previous Fracture Was Excluded

Variable	Height loss for 6 years (categorical), HR (95% CI)		
	<1 cm loss (reference)	≥1 to <2 cm loss	≥2 cm loss
Overall (n=1,669)	1,187	331	151
Model 1	1 (reference)	1.47 (1.07–2.01)	1.97 (1.33–2.90)
Model 2	1 (reference)	1.47 (1.06–2.03)	1.97 (1.30–2.97)
Model 3	1 (reference)	1.50 (1.09–2.07)	2.05 (1.35–3.10)
Model 4	1 (reference)	1.47 (1.06–2.03)	1.97 (1.30–2.98)
Model 5	1 (reference)	1.50 (1.09–2.07)	2.05 (1.35–3.10)
Age subgroup, yr			
50–59 (n=568)	500	57	11
Model 1	1 (reference)	1.85 (0.99–3.44)	4.62 (1.85–11.53)
<i>P</i> for interaction		0.175	0.017
Model 2	1 (reference)	1.86 (0.99–3.49)	4.40 (1.76–11.04)
<i>P</i> for interaction		0.203	0.019
Model 3	1 (reference)	1.81 (0.97–3.37)	4.19 (1.67–10.51)
<i>P</i> for interaction		0.175	0.017
Model 4	1 (reference)	1.86 (0.99–3.48)	4.32 (1.72–10.87)
<i>P</i> for interaction		0.203	0.020
Model 5	1 (reference)	1.81 (0.97–3.37)	4.19 (1.67–10.51)
<i>P</i> for interaction		0.177	0.019
60–69 (n=702)	488	153	61
Model 1	1 (reference)	1.62 (1.01–2.59)	2.41 (1.36–4.28)
<i>P</i> for interaction		0.238	0.101
Model 2	1 (reference)	1.61 (1.00–2.58)	2.30 (1.28–4.11)
<i>P</i> for interaction		0.255	0.121
Model 3	1 (reference)	1.60 (1.00–2.55)	2.32 (1.30–4.15)
<i>P</i> for interaction		0.238	0.101
Model 4	1 (reference)	1.61 (1.00–2.57)	2.31 (1.29–4.14)
<i>P</i> for interaction		0.251	0.127
Model 5	1 (reference)	1.60 (1.00–2.55)	2.32 (1.30–4.17)
<i>P</i> for interaction		0.232	0.111
≥70 (n=399)	199	121	79
Model 1	1 (reference)	1.01 (0.54–1.87)	1.11 (0.55–2.24)
<i>P</i> for interaction		1 (reference)	1 (reference)
Model 2	1 (reference)	1.00 (0.54–1.86)	1.15 (0.57–2.34)
<i>P</i> for interaction		1 (reference)	1 (reference)
Model 3	1 (reference)	1.03 (0.55–1.91)	1.22 (0.60–2.48)
<i>P</i> for interaction		1 (reference)	1 (reference)
Model 4	1 (reference)	1.00 (0.54–1.85)	1.17 (0.58–2.38)
<i>P</i> for interaction		1 (reference)	1 (reference)
Model 5	1 (reference)	1.02 (0.55–1.89)	1.24 (0.61–2.52)
<i>P</i> for interaction		1 (reference)	1 (reference)

Model 1=unadjusted; Model 2=adjusted for age and body mass index (BMI); Model 3=adjusted for fracture risk assessment tool (FRAX) classification for major osteoporotic fractures; Model 4=adjusted for age, BMI, and speed-of-sound (SOS) at the midshaft tibia; Model 5=adjusted for FRAX classification for major osteoporotic fractures and SOS at the midshaft tibia.

HR, hazard ratio; CI, confidence interval.