

Supplementary Table 1. Distribution of right femoral neck T-score in patients with hypertension or diabetes mellitus

| Disease | Right femoral neck | | | |
|----------------------------|--------------------|-------------------------------|----------------------------------------------|-------------------------------------|
| | Total | Normal T-score ≥ -1.0 | Osteopenia $-1.0 > \text{T-score} > -2.5$ | Osteoporosis T-score ≤ -2.5 |
| Hypertension N (%) | 57 (100) | 12 (21.1) | 37 (64.9) | 8 (14.0) |
| Diabetes mellitus N (%) | 21 (100) | 5 (23.8) | 14 (66.7) | 2 (9.5) |

Supplementary Table 2. Distribution of left femoral neck T-score in patients with hypertension or diabetes mellitus

| Disease | Left femoral neck | | | |
|----------------------------|-------------------|-------------------------------|----------------------------------------------|-------------------------------------|
| | Total | Normal T-score ≥ -1.0 | Osteopenia $-1.0 > \text{T-score} > -2.5$ | Osteoporosis T-score ≤ -2.5 |
| Hypertension N (%) | 57 (100) | 16 (28.1) | 36 (63.2) | 5 (8.8) |
| Diabetes mellitus N (%) | 21 (100) | 9 (42.9) | 11 (52.4) | 1 (4.8) |