

Supplementary Table 4. Change in serum 25(OH)D level from baseline to week 16 according to treatment group in subgroups categorized by the baseline serum 25(OH)D level

Subgroups	Variable	Total	Raloxifene mono-therapy group	Raloxifene/vitamin D combination therapy group	Corrected <i>P</i> -value ^{a)}
Baseline serum 25(OH)D level <30 ng/mL	N	64	32	32	0.0023
	Change in 25(OH)D level	2.3±6.3	-0.5±5.7	5.1±5.7	
Baseline serum 25(OH)D level ≥30 ng/mL	N	27	12	15	1.0000
	Change in 25(OH)D level	-3.5±5.8	-4.9±6.6	-2.3±4.9	
Baseline serum 25(OH)D level <20 ng/mL	N	28	18	10	0.0063
	Change in 25(OH)D level	4.6±7.4	1.3±6.0	10.5±6.1	
Baseline serum 25(OH)D level ≥20 ng/mL	N	63	26	37	0.0071
	Change in 25(OH)D level	-1.2±5.5	-3.7±5.6	0.6±4.7	

The data is presented as mean ± standard deviation and compared using weighted 2 sample *t*-test according to the proportion of osteoporosis vs. osteopenia.

^{a)}Corrected *P*-value = *P*-value with Bonferroni's correction (level=4).
25(OH)D, 25-hydroxy-vitamin D.