Supplementary Table 4. Analysis of collinearity for all-cause mortality

Variable	GVIF	df	$GVIF^{[1/(2 \times df)]}$
Age	1.073	1	1.036
Female sex (reference, male)	1.172	1	1.083
Body mass index	1.122	1	1.059
Hemoglobin	1.058	1	1.028
Albumin	1.095	1	1.046
Intact PTH	1.070	1	1.034
Osteoporosis	1.222	2	1.051
Diabetes mellitus	1.144	1	1.069
Cardiovascular disease	1.063	1	1.031
Liver cirrhosis (reference, no)	1.062	1	1.030
History of fracture	1.065	1	1.032
Nursing home residents	1.044	1	1.022
RAS inhibitors (reference, no)	1.056	1	1.027
Beta-blockers (reference, no)	1.131	1	1.064

df, degree of freedom; GVIF, generalized variance inflation factor; PTH, parathyroid hormone; RAS, renin-angiotensin system.