

**Supplemental Table S2.** Stratified Relationships between SCH and Blood Pressure Parameters in the Propensity Matched Population

	Number	HTN	S1-HTN	S2-HTN	SBP	DBP	PP	MAP
Male subjects aged <65 yr								
Euthyroid	18,135	Reference	Reference	Reference	Reference	Reference	Reference	Reference
SCH Model 1	2,118	1.200 (1.095–1.314) <sup>a</sup>	1.082 (0.984–1.188)	1.181 (1.059–1.317) <sup>a</sup>	0.92±0.33 <sup>a</sup>	0.93±0.25 <sup>a</sup>	-0.01±0.27	0.93±0.25 <sup>a</sup>
SCH Model 2	2,118	1.195 (1.091–1.309) <sup>a</sup>	1.084 (0.987–1.191)	1.171 (1.049–1.307) <sup>a</sup>	0.83±0.32 <sup>b</sup>	0.88±0.25 <sup>a</sup>	-0.05±0.27	0.86±0.25 <sup>a</sup>
Female subjects aged <65 yr								
Euthyroid	14,908	Reference	Reference	Reference	Reference	Reference	Reference	Reference
SCH Model 1	3,037	1.209 (1.118–1.308) <sup>a</sup>	1.056 (0.970–1.150)	1.334 (1.198–1.486) <sup>a</sup>	1.93±0.30 <sup>a</sup>	1.12±0.20 <sup>a</sup>	0.81±0.24 <sup>a</sup>	1.39±0.21 <sup>a</sup>
SCH Model 2	3,037	1.211 (1.119–1.309) <sup>a</sup>	1.065 (0.978–1.160)	1.320 (1.184–1.471) <sup>a</sup>	1.77±0.30 <sup>a</sup>	1.06±0.20 <sup>a</sup>	0.71±0.24 <sup>a</sup>	1.30±0.21 <sup>a</sup>
Male subjects aged ≥65 yr								
Euthyroid	1,418	Reference	Reference	Reference	Reference	Reference	Reference	Reference
SCH Model 1	310	0.902 (0.694–1.173)	0.933 (0.711–1.226)	0.967 (0.751–1.243)	0.04±1.19	0.56±0.75	-0.52±0.99	0.39±0.79
SCH Model 2	310	0.895 (0.687–1.165)	0.933 (0.709–1.227)	0.960 (0.746–1.236)	0.06±1.19	0.49±0.75	-0.44±0.10	0.35±0.79
Female subjects aged ≥65 yr								
Euthyroid	1,181	Reference	Reference	Reference	Reference	Reference	Reference	Reference
SCH Model 1	321	1.324 (1.010–1.734) <sup>b</sup>	1.405 (1.077–1.833) <sup>b</sup>	0.957 (0.743–1.234)	0.09±1.19	1.88±0.75 <sup>b</sup>	-1.79±1.05	1.28±0.77
SCH Model 2	321	1.281 (0.975–1.682)	1.392 (1.065–1.819) <sup>b</sup>	0.934 (0.724–1.206)	-0.14±1.19	1.77±0.75 <sup>b</sup>	-1.91±1.05	1.13±0.77

Values are expressed as odds ratio (95% confidence interval) or linear regression coefficient±standard deviation. Model 1: crude; Model 2: adjusted for diabetes and body mass index.

SCH, subclinical hypothyroidism; HTN, hypertension; S1-HTN, stage 1 hypertension; S2-HTN, stage 2 hypertension; SBP, systolic blood pressure; DBP, diastolic blood pressure; PP, pulse pressure; MAP, mean arterial pressure.

<sup>a</sup> $P<0.01$ ; <sup>b</sup> $P<0.05$ .