**Supplementary Table 1**. Odds ratio and 95% confidence interval of association of increased hs-CRP according to quintiles of TSH levels in subjects with subclinical hypothyroidism and euthyroidism, after exclusion of obesity, insulin resistance and diabetes (sensitivity analysis).

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| **Quintiles of TSH** | **Crude** | **Model 1** | **Model 2** | **Model 3** |
| **All (N=7,149)** | | | | |
| **hs-CRP ≥ 19.05nmol/l** | | | | |
| 1st (0.41–0.96 IU/ml) | 1.0 (reference) | 1.0 (reference) | 1.0 (reference) | 1.0 (reference) |
| 2nd (0.97–1.32 IU/ml) | 1.03 (0.88–1.21) | 1.05 (0.89–1.24) | 1.05 (0.89–1.24) | 1.05 (0.89–1.24) |
| 3rd (1.33–1.75 IU/ml) | 0.97 (0.82–1.14) | 1.00 (0.84–1.17) | 1.00 (0.85–1.19) | 1.01 (0.85–1.20) |
| 4th (1.76–2.54 IU/ml) | 1.08 (0.92–1.27) | 1.10 (0.93–1.29) | 1.12 (0.95–1.33) | 1.14 (0.96–1.35) |
| 5th (2.55–141 IU/ml) | 0.98 (0.83–1.15) | 0.99 (0.84–1.17) | 1.03 (0.87–1.22) | 1.03 (0.87–1.22) |
| **Euthyroid (N=6,768)** | | | | |
| **hs-CRP ≥ 19.05nmol/l** | | | | |
| 1st (0.41–0.93 IU/ml) | 1.0 (reference) | 1.0 (reference) | 1.0 (reference) | 1.0 (reference) |
| 2nd (0.94–1.28 IU/ml) | 1.05 (0.88–1.24) | 1.06 (0.90–1.26) | 1.06 (0.90–1.26) | 1.05 (0.88–1.25) |
| 3rd (1.29–1.66 IU/ml) | 0.98 (0.83–1.17) | 1.00 (0.84–1.19) | 1.01 (0.85–1.21) | 1.02 (0.85–1.22) |
| 4th (1.67–2.32 IU/ml) | 1.06 (0.90–1.26) | 1.08 (0.91–1.28) | 1.11 (0.93–1.32) | 1.13 (0.95–1.35) |
| 5th (2.33–4.00 IU/ml) | 0.99 (0.84–1.18) | 1.01 (0.85–1.20) | 1.05 (0.88–1.25) | 1.03 (0.87–1.23) |

Notes: All includes individuals with subclinical hypothyroidism (SCH) and euthyroid subjects. Model 1 – adjusted for age, sex and race, skin/color; Model 2 – Model 1 plus hypertension, dyslipidemia, smoking, low HDL-cholesterol, hypertriglyceridemia, and chronic kidney disease; Model 3 – Model 2, plus and BMI (continuous).

**Supplementary Table 2.** Beta coefficients and 95% confidence interval of multivariate linear models that evaluated ln (hs-CRP) as outcome and ln (TSH) (mIU/l) as dependent variable, after exclusion of obesity, insulin resistance and diabetes (sensitivity analysis).

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|  | **Crude** | **Model 1** | **Model 2** | **Model 3** |
| **All (N=7,149)** | | | | |
| ln(TSH) (IU/ml) | 0.013 (-0.031–0.057) | 0.010 (-0.034–0.054) | 0.020 (-0.024–0.063) | 0.019 (-0.024–0.061) |
| *P*-value | 0.555 | 0.653 | 0.381 | 0.384 |

Notes: All includes individuals with subclinical hypothyroidism (SCH) and euthyroid subjects. Model 1 – adjusted for age, sex and race. Model 2 – Model 1 plus hypertension, dyslipidemia, smoking, low HDL-cholesterol, hypertriglyceridemia, and chronic kidney disease; Model 3 – Model 2, plus BMI.