

Table S1. Linear regression of left atrium area index (cm²/m²) in men, analyzed in three subgroups depending on heart rate.

| Variable | Heart Rate < 65 <i>n</i> = 4574 | | Heart Rate 65–75 <i>n</i> = 3017 | | Heart Rate ≥ 75 <i>n</i> = 3133 | |
|------------------------------|------------------------------------|----------------|-------------------------------------|----------------|------------------------------------|----------------|
| | Δ LA area index (95% CI) | <i>p</i> Value | Δ LA Area Index (95% CI) | <i>p</i> Value | Δ LA Area Index (95% CI) | <i>p</i> Value |
| Age (years) * | 0.05 (0.03;0.07) | <0.001 | 0.06 (0.04;0.09) | <0.001 | 0.06 (0.03;0.08) | <0.001 |
| Smoking | | | | | | |
| Former | −0.34 (−0.47; −0.21) | <0.001 | −0.44 (−0.61; −0.27) | <0.001 | −0.53 (−0.74; −0.33) | <0.001 |
| Current | −0.93 (−1.13; −0.74) | <0.001 | −0.83 (−1.06; −0.60) | <0.001 | −1.29 (−1.54; −1.04) | <0.001 |
| Pulse pressure (mmHg) * | 0.03 (0.02; 0.03) | <0.001 | 0.02 (0.02; 0.03) | <0.001 | 0.03 (0.02; 0.03) | <0.001 |
| HbA1c (mmol/mol) * | −0.02 (−0.03; −0.01) | <0.001 | −0.02 (−0.03; −0.01) | 0.003 | −0.01 (−0.02; 0.00) | 0.100 |
| Total cholesterol (mmol/L) * | −0.09 (−0.15; −0.03) | 0.004 | −0.09 (−0.17; −0.13) | 0.022 | −0.14 (−0.23; −0.06) | 0.001 |

* By 1 unit increment.