



**Supplementary Figure A.** Predicted Hazard Ratio for ischemic heart disease (IHD) mortality at different levels of a) total cholesterol (TC), b) systolic blood pressure (SBP) and c) body mass index (BMI). Reference category SBP: 129 mmHg, TC: 5 mmol/l, BMI: 25 kg/m<sup>2</sup>. Estimated from Cox proportional regression models, entering risk factors as restricted cubic splines. Solid line: cohort analyses. Dotted line: sibship analyses