**Online supplementary material 1. PubMed search strategy**

PubMed: <http://www.ncbi.nlm.nih.gov/pubmed?otool=leiden>

(("Hypertension"[Journal] OR "European Heart Journal"[Journal] OR "Circulation"[Journal] OR "Circulation research"[Journal] OR "Cardiovascular research"[Journal]) AND ("linear regression"[tw] OR "linear regressions"[tw] OR linear regres\*[tw] OR "logistic regression"[tw] OR "logistic regressions"[tw] OR logistic regres\*[tw] OR "Linear Models"[Mesh] OR "Linear Model"[tw] OR "Linear Models"[tw] OR "Logistic Models"[Mesh] OR "Logistic Model"[tw] OR "Logistic Models"[tw]) AND ("2015/01/01"[PDat] : "2019/12/31"[PDat]))

(("The lancet. Diabetes & endocrinology"[Journal] OR "Diabetes care"[Journal] OR "Diabetes. obesity & metabolism"[Journal] OR "Diabetes"[Journal] OR "Diabetologia"[Journal]) AND ("linear regression"[tw] OR "linear regressions"[tw] OR linear regres\*[tw] OR "logistic regression"[tw] OR "logistic regressions"[tw] OR logistic regres\*[tw] OR "Linear Models"[Mesh] OR "Linear Model"[tw] OR "Linear Models"[tw] OR "Logistic Models"[Mesh] OR "Logistic Model"[tw] OR "Logistic Models"[tw]) AND ("2015/01/01"[PDat] : "2019/12/31"[PDat]))

(("European journal of epidemiology"[Jour] OR "International journal of epidemiology"[Jour] OR "Epidemiology"[Jour] OR "American journal of epidemiology"[Jour] OR "journal of clinical epidemiology"[Jour]) AND ("linear regression"[tw] OR "linear regressions"[tw] OR linear regres\*[tw] OR "logistic regression"[tw] OR "logistic regressions"[tw] OR logistic regres\*[tw] OR "Linear Models"[Mesh] OR "Linear Model"[tw] OR "Linear Models"[tw] OR "Logistic Models"[Mesh] OR "Logistic Model"[tw] OR "Logistic Models"[tw]) AND ("2015/01/01"[PDat] : "2019/12/31"[PDat]))