

Figure S1 Associations between glycated haemoglobin (HbA1c) and incidence of secondary cancer outcomes

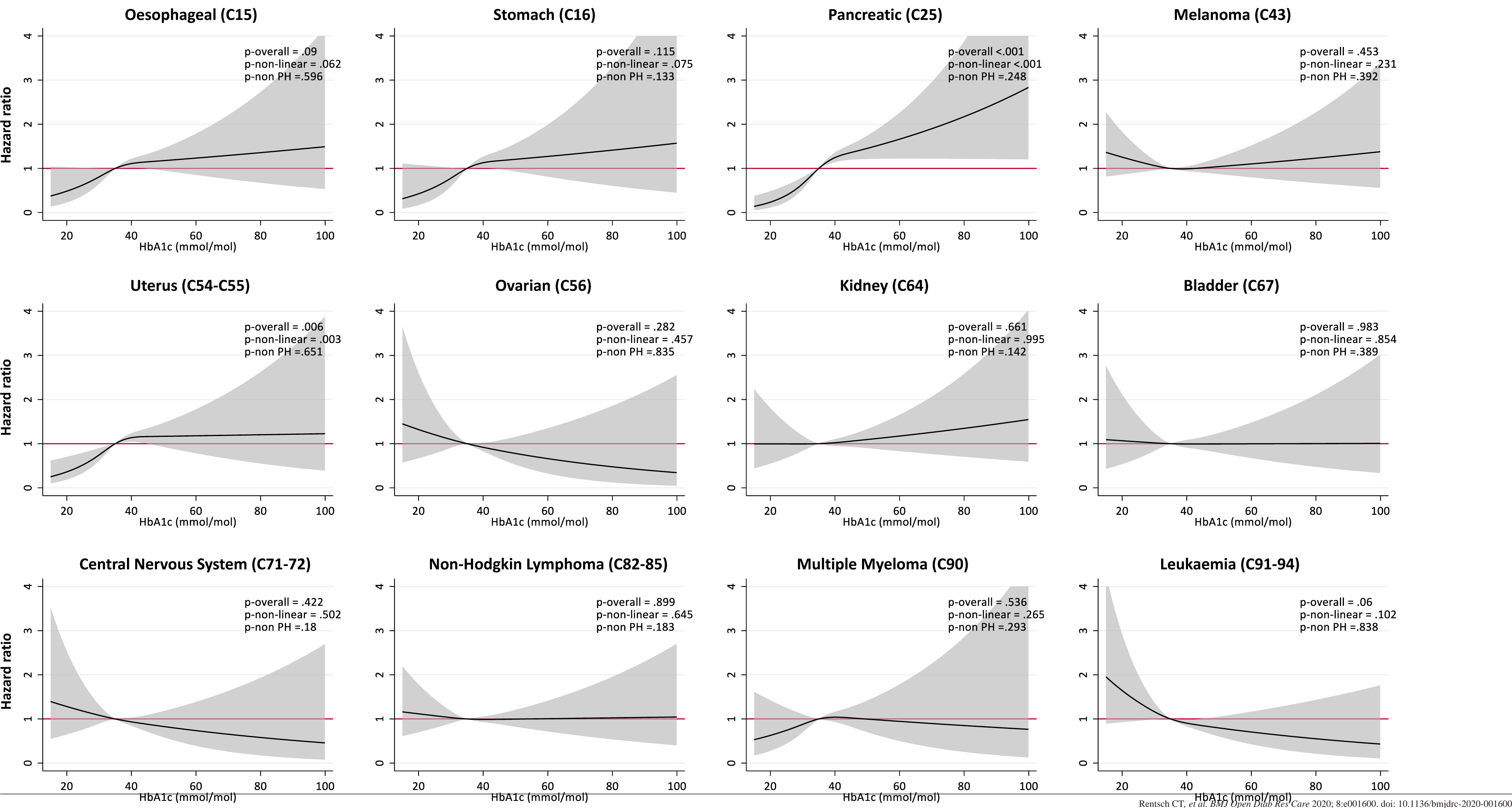


Figure S2 Associations between glycated haemoglobin (HbA1c) and incidence of secondary cancer outcomes, excluding participants who reported diabetes diagnosis or metformin exposure at baseline

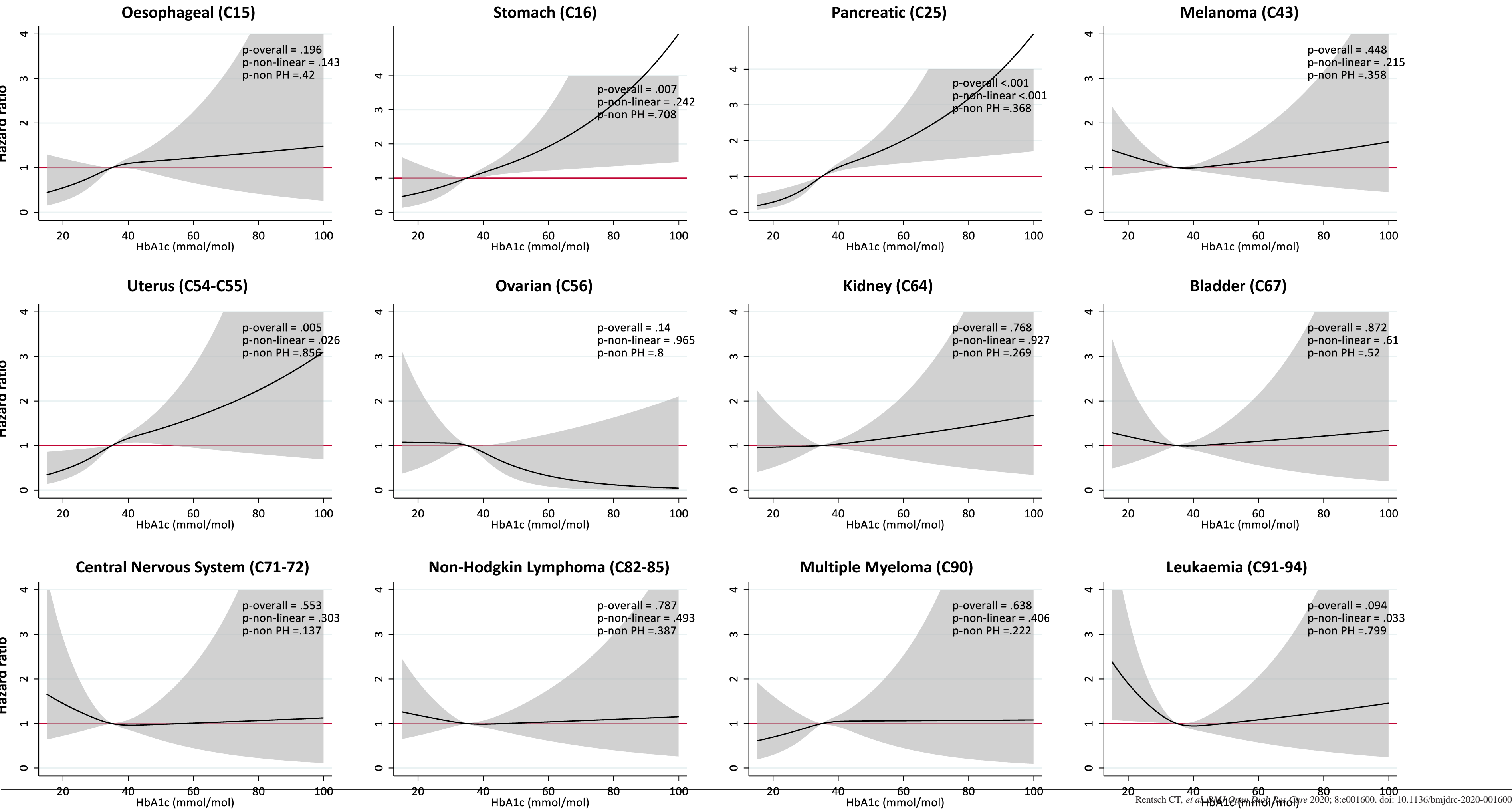


Figure S3 Associations between glycated haemoglobin (HbA1c) and incidence of 16 cancers, excluding participants with smoking history

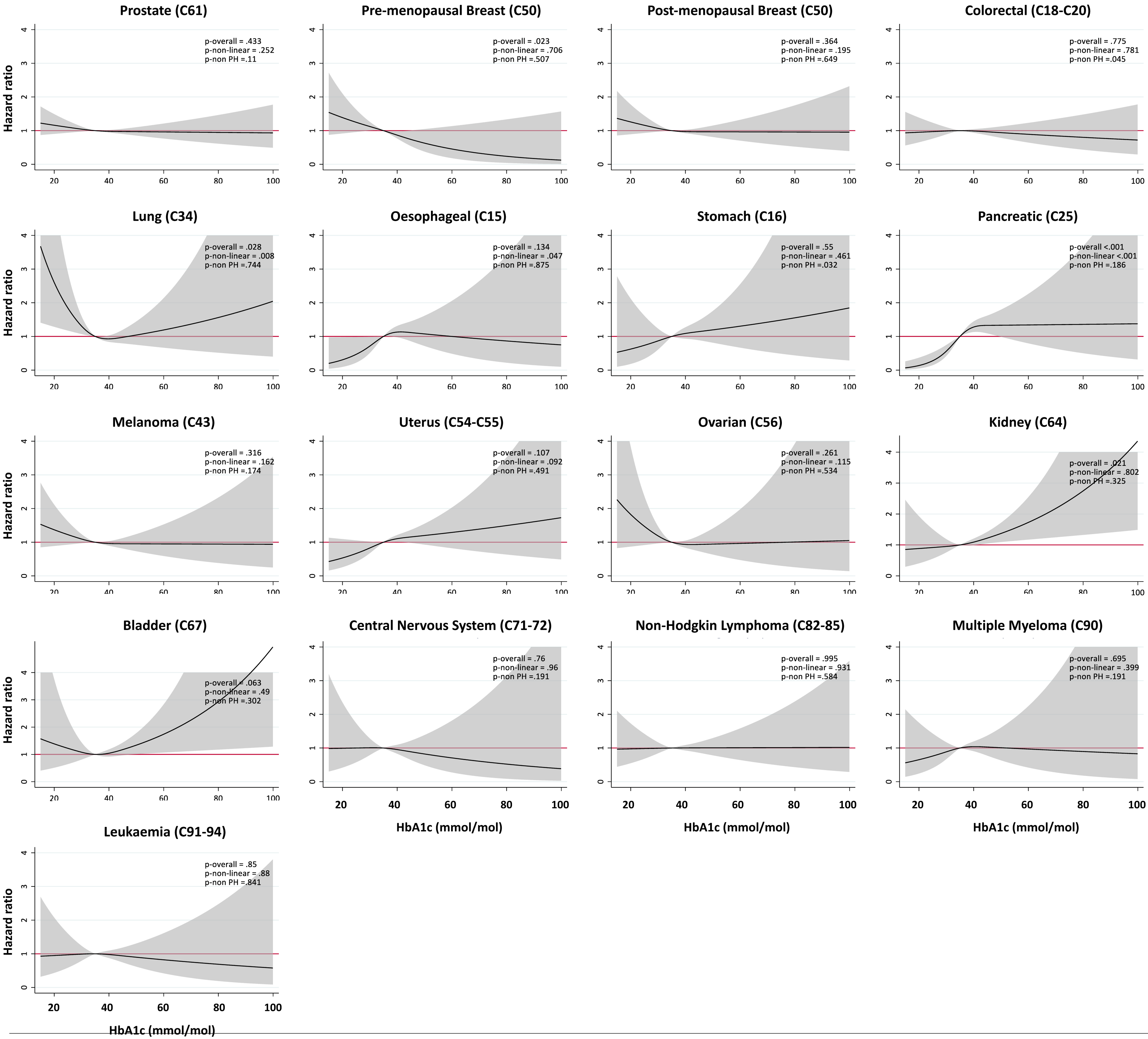


Figure S4 Associations between glycated haemoglobin (HbA1c) and incidence of primary cancer outcomes, by time since baseline

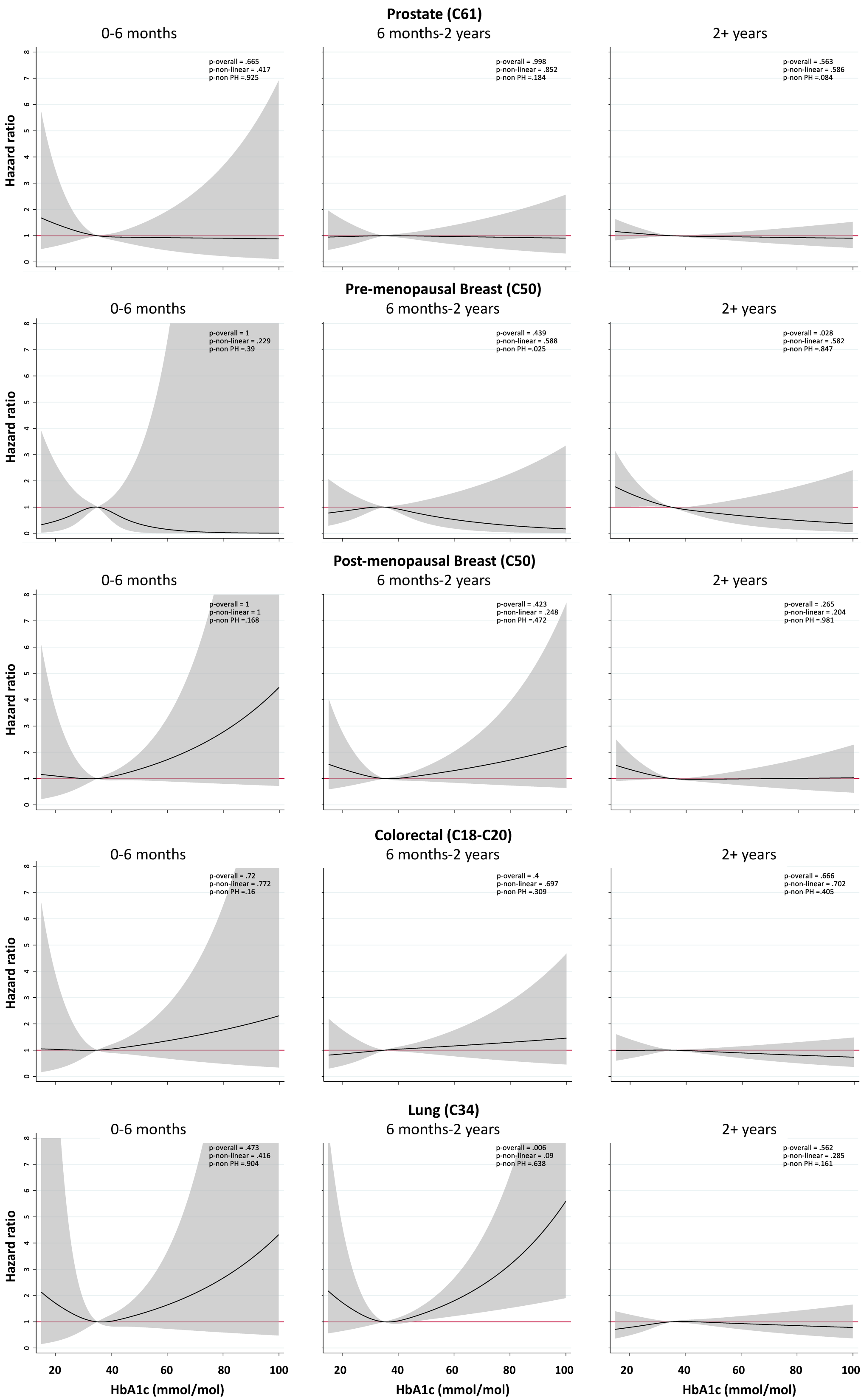


Figure S5 Associations between glycated haemoglobin (HbA1c) and incidence of primary cancer outcomes, by time since baseline, excluding participants who reported diabetes diagnosis or metformin exposure at baseline

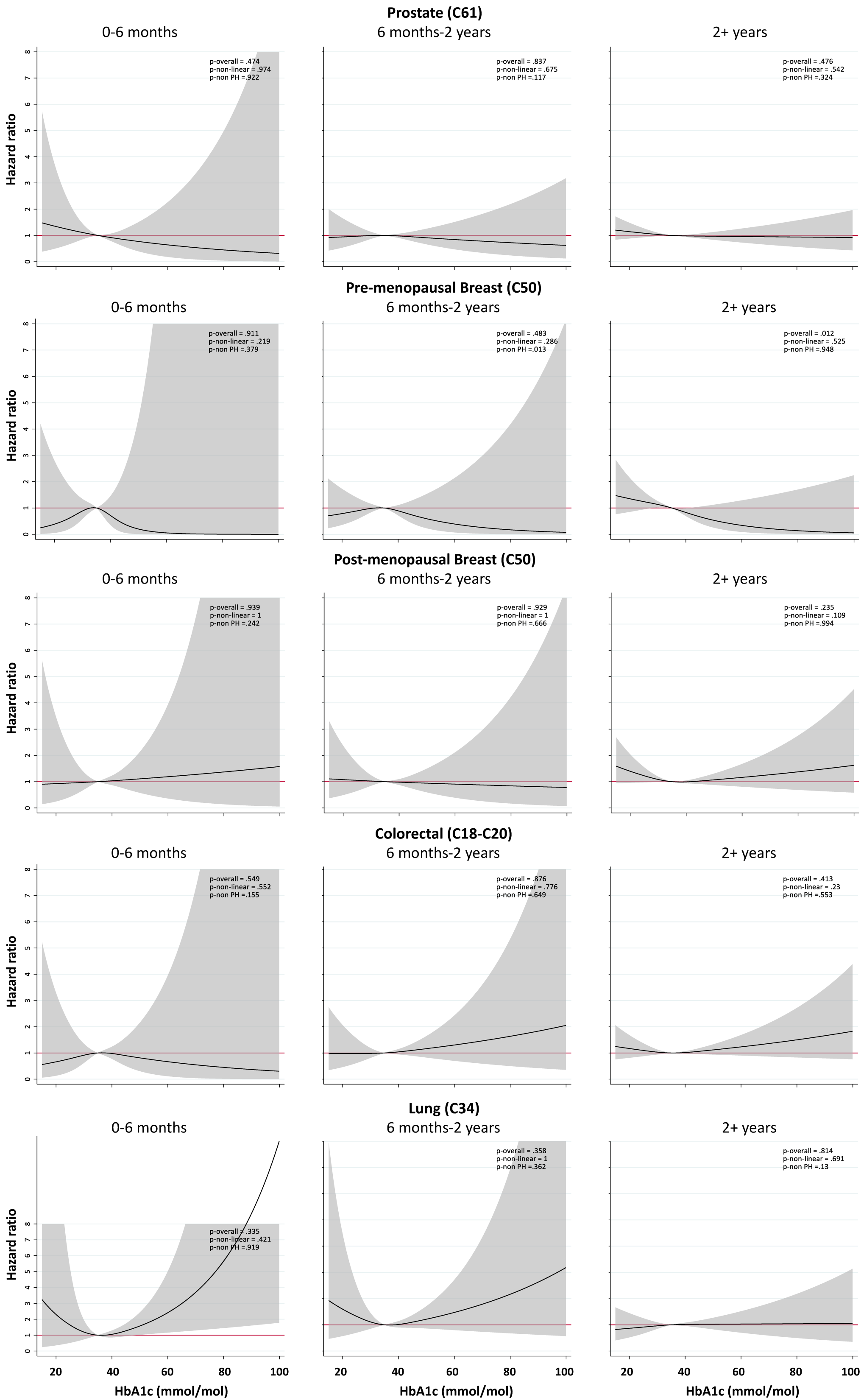


Figure S6 Prostate cancer and HbA1c at each additional confounder adjustment stage

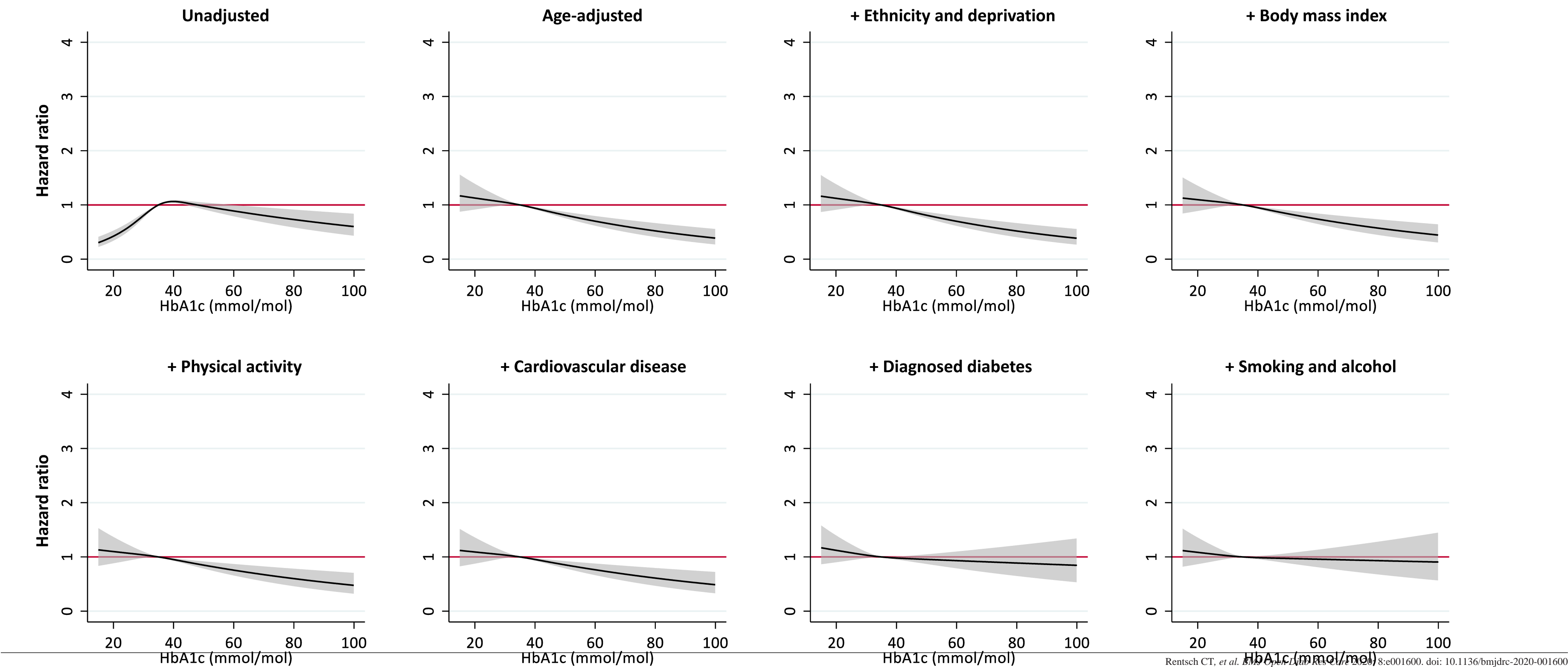


Figure S7 Pre-menopausal breast cancer and HbA1c at each additional confounder adjustment stage

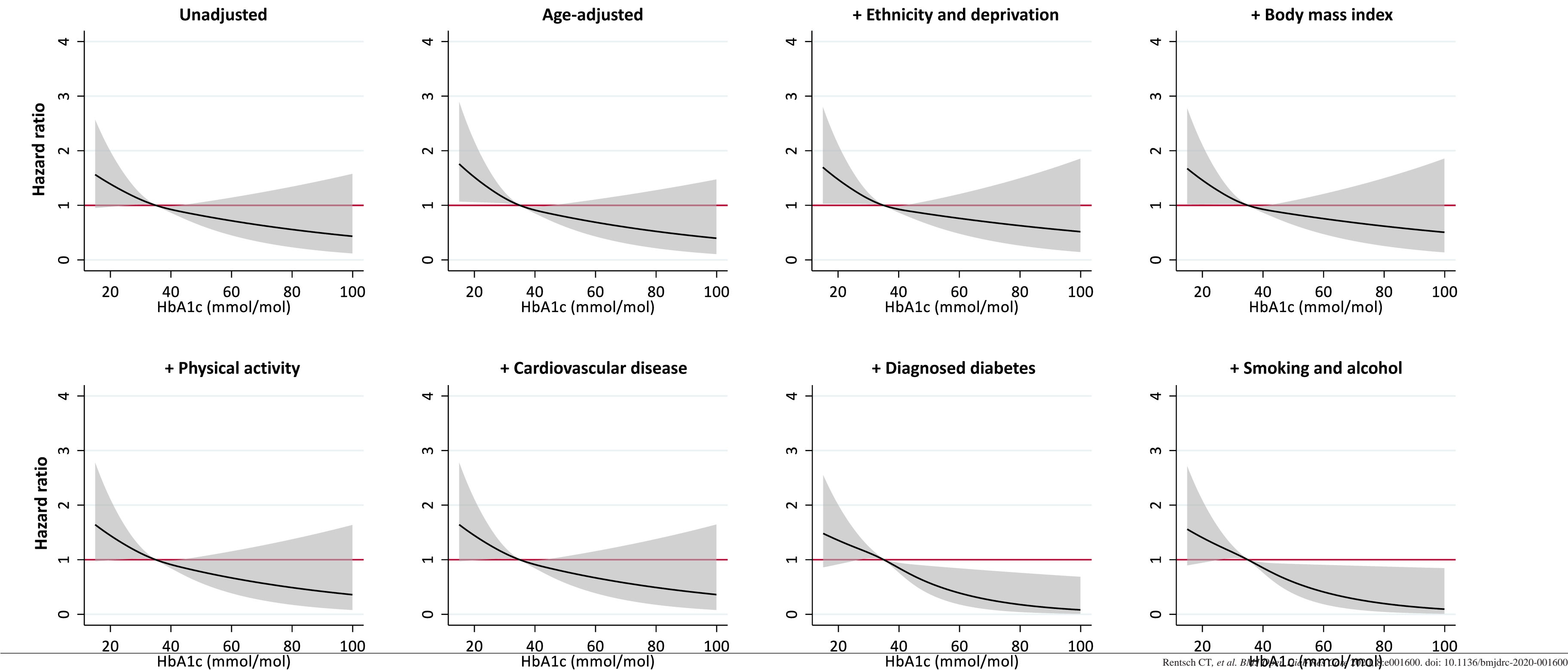


Figure S8 Post-menopausal breast cancer and HbA1c at each additional confounder adjustment stage

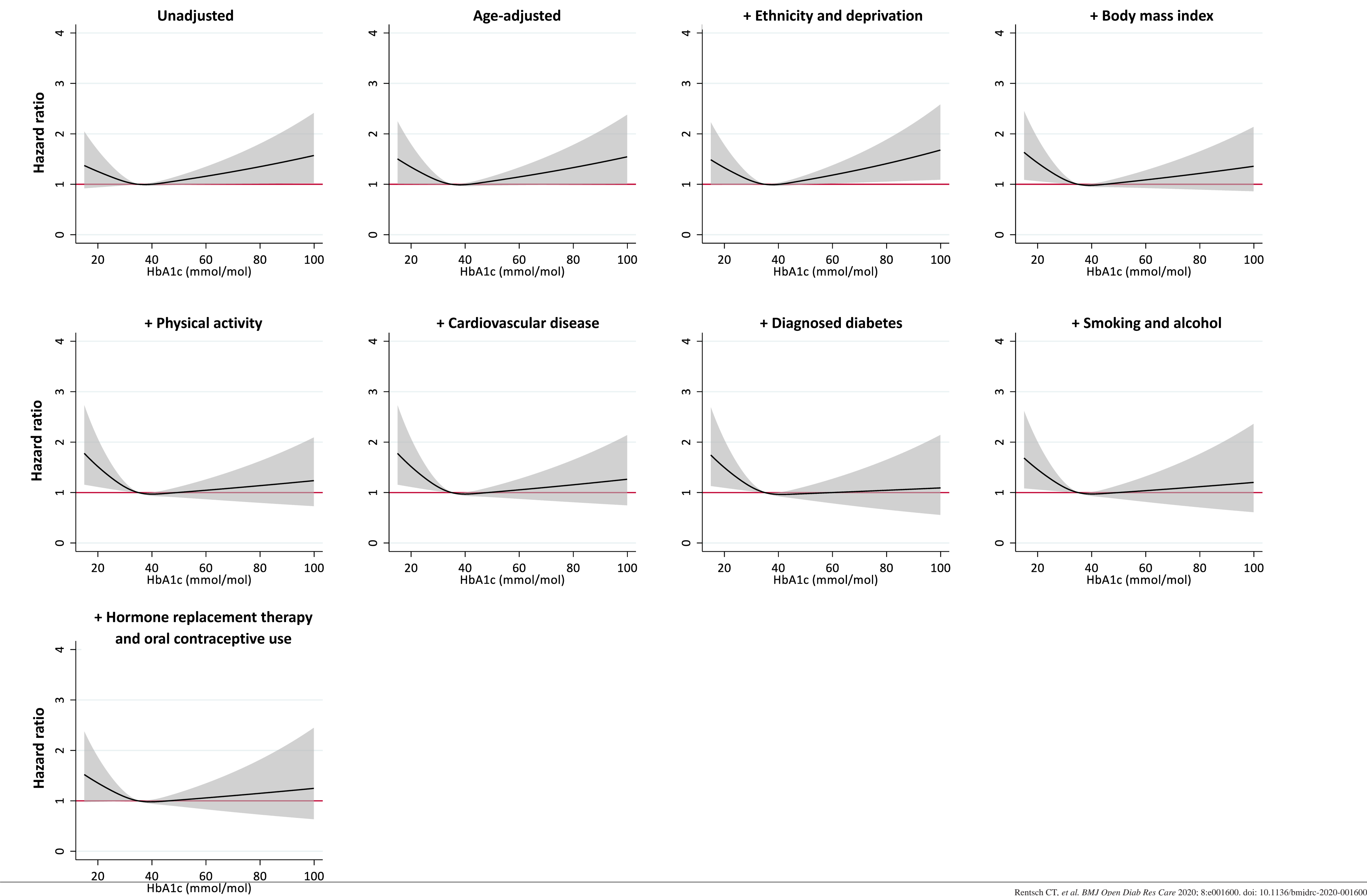


Figure S9 Colorectal cancer and HbA1c at each additional confounder adjustment stage

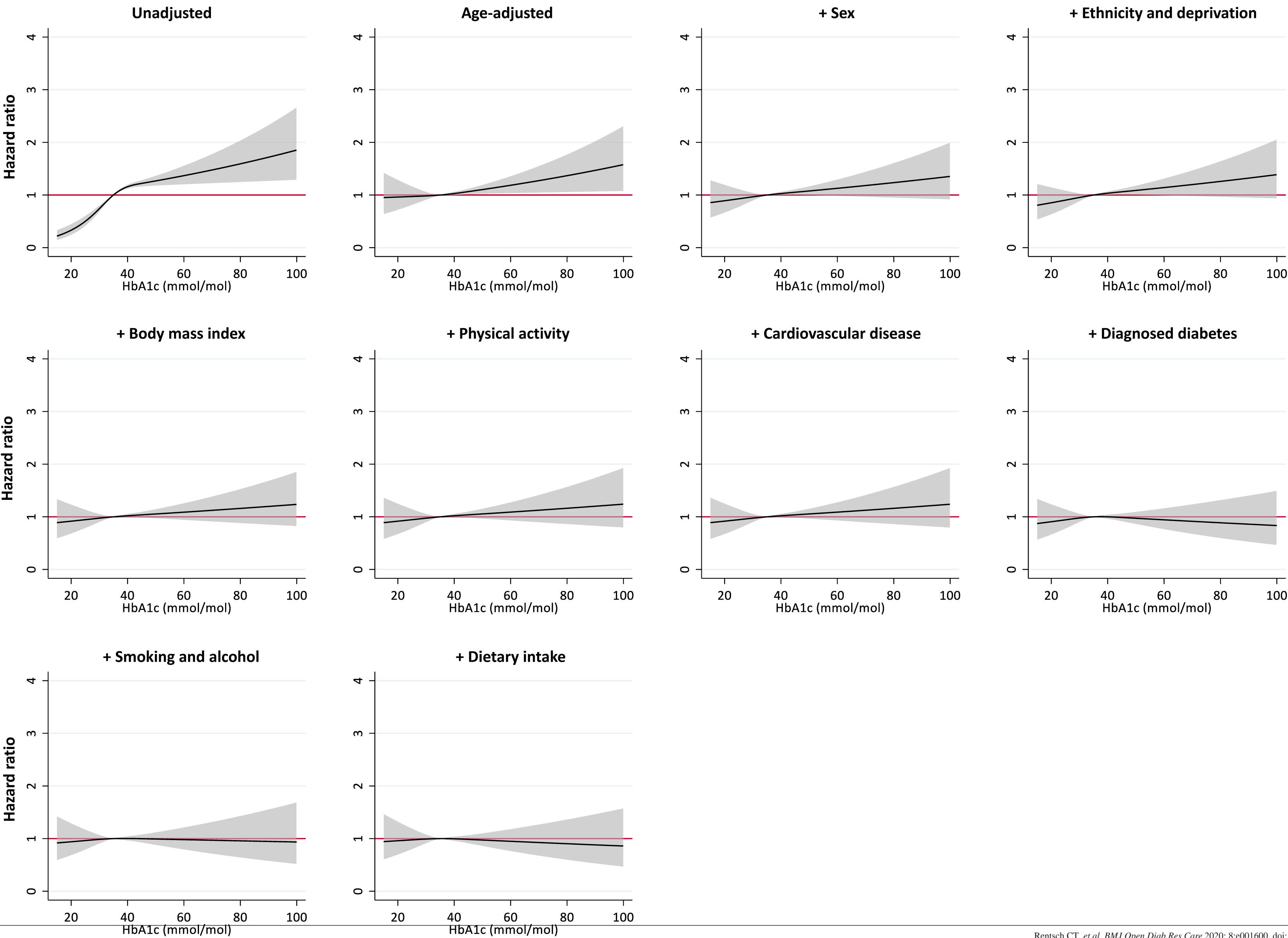
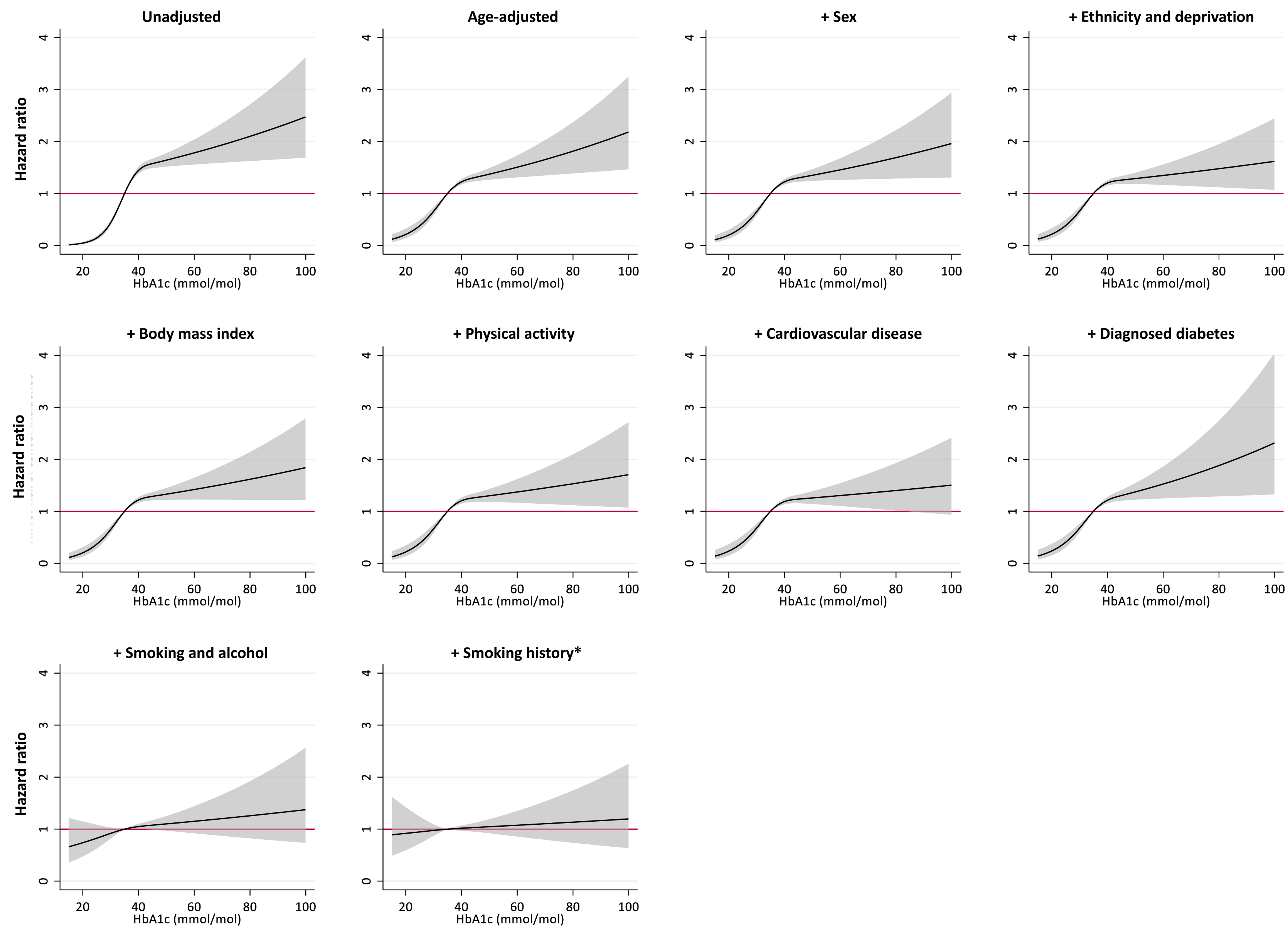


Figure S10 Lung cancer and HbA1c at each additional confounder adjustment stage



*Additionally adjusted for age at start and stop of smoking among former smokers and rate of smoking among current smokers

Figure S11 Association between baseline diagnosis of type 2 diabetes and cancer incidence in the UK Biobank

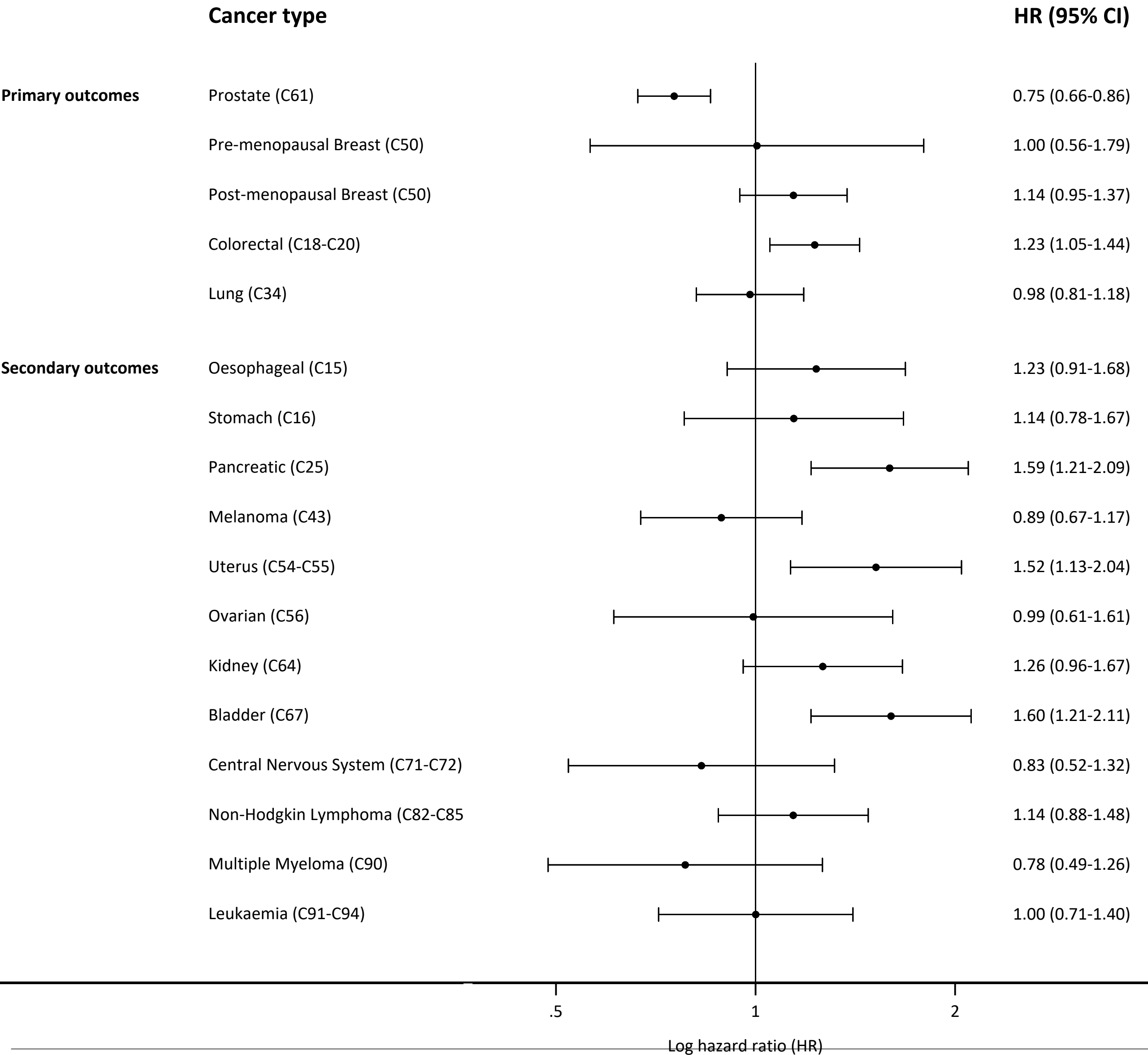


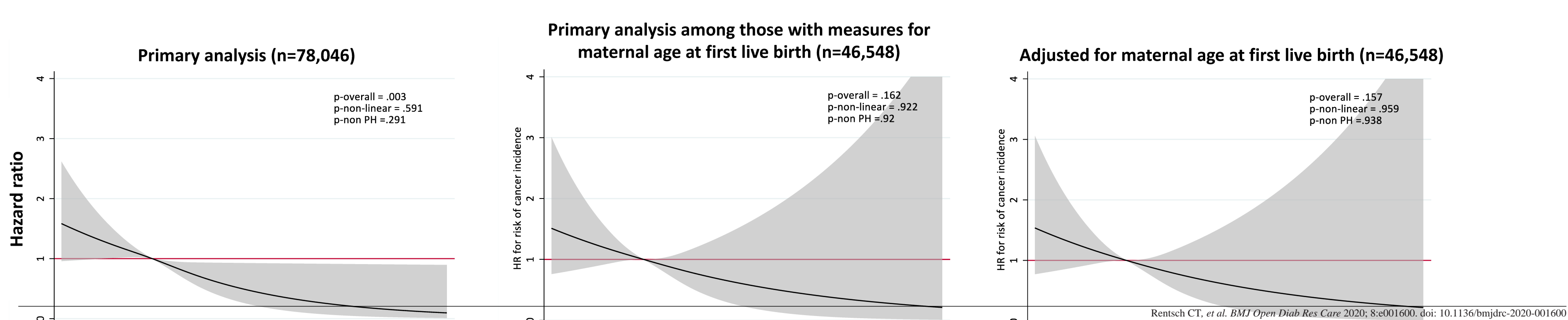
Figure S12 *Post hoc* analysis adjusting associations between HbA1c and pre-menopausal cancer (C50) for maternal age at first live birth

figure S13 Associations between glycated haemoglobin (HbA1c) and incidence of common cancers in the UK Biobank, using age as time scale

