ESM Fig. 2. Estimated HbA\textsubscript{1c} levels after diagnosis of type 2 diabetes from random coefficients models (red curve) and distribution of original (observed) HbA\textsubscript{1c} levels each year (box plots) for newly diagnosed patients in 2005. Blue line, observed value 2005-cohort; red line, estimated value 2005-cohort; dotted red lines, estimated 95% CI 2005-cohort; dotted grey lines, reference lines for 7% and 8% HbA\textsubscript{1c}. Below the figure, the number and mean of original HbA\textsubscript{1c} values each year and proportion of HbA\textsubscript{1c} values above 7% and 8%, respectively, are shown. Minimum and maximum values in box plots correspond to the 10th and 90th percentile. To convert values for HbA\textsubscript{1c} in % into mmol/mol, subtract 2.15 and multiply by 10.929 or use the conversion calculator at www.HbA1c.nu/eng/