

**Nonlinear estimation of adjusted association of glucose control and (A) mortality, (B) functional graft survival, (C) actual graft survival.**

Nonlinear estimation was performed using restricted cubic splines with knots placed at the 5<sup>th</sup>, 35<sup>th</sup>, 65<sup>th</sup> and 95<sup>th</sup> percentiles of the empirical distribution of each parameter (median glucose per year, HbA1c, maximal glucose per year).

**Webfigure 4b**

