

Additional file 2. Model selected for all-cause mortality using backward elimination, forward selection, and stepwise selection in two randomly selected datasets from European American participants with type 2 diabetes. Age and sex were forced into all models. Hazards ratios (HRs) are for a one standard deviation change in the predictor (continuous variables) or change in group assignment (dichotomous variables). For medication use HRs, the HRs are for risk of mortality among those individuals using the given medication class.

Random dataset 1					Random dataset 2				
Trait	Hazard Ratio	95% Hazard Ratio Confidence Interval		p-value	Trait	Hazard Ratio	95% Hazard Ratio Confidence Interval		p-value
Age	1.96	1.60	2.40	7.50×10^{-11}	Age	1.37	1.07	1.75	0.013
Female Sex	0.91	0.65	1.27	0.579	Female Sex	0.97	0.65	1.45	0.893
Urine Albumin:creatinine Ratio	1.39	1.21	1.61	6.68×10^{-6}	Coronary Artery Calcified Plaque	1.83	1.39	2.40	1.73×10^{-5}
Insulin Use	1.65	1.17	2.34	0.005	Urine Albumin:creatinine Ratio	1.51	1.26	1.81	1.05×10^{-5}
Waist Hip Ratio	1.22	1.00	1.49	0.054	Diabetes Duration	1.25	1.02	1.53	0.033
					Current Smoking	1.67	1.07	2.60	0.024
					Educational Attainment	0.61	0.48	0.78	1.01×10^{-4}