

Additional file 3. Model selected for cardiovascular disease mortality using backward elimination, forward selection, and stepwise selection in two randomly selected datasets from European Americans 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	1.73	1.23	2.42	0.002	Age	1.03	0.71	1.50	0.874
Female Sex	1.10	0.66	1.84	0.711	Female Sex	0.85	0.46	1.58	0.607
Coronary Artery Calcified Plaque	1.64	1.06	2.54	0.027	Coronary Artery Calcified Plaque	2.00	1.31	3.03	0.001
Urine Albumin: creatinine Ratio	1.59	1.35	1.86	$1.74 \times 10^{-8}$	Urine Albumin: creatinine Ratio	1.59	1.20	2.10	0.001
History of Cardiovascular Disease	1.83	1.04	3.23	0.036	Diabetes Duration	1.50	1.09	2.07	0.013