

SUPPLEMENTARY DATA

**Supplementary Table 1.** Distribution of coronary disease by diabetes status. Despite being substantial younger, women with type 1 diabetes more often had extensive three-vessel disease than women without diabetes (28% vs. 21%).

	Women Type 1 DM	Men Type 1 DM	Women No DM	Men No DM
N	1155	1621	49 951	113 657
Mean age (SD)	57.5 (11.0)	57.6 (10.8)	68.1 (10.5)	65.8 (10.0)
No stenosis	23 %	19 %	22%	12%
1-vessel	23%	23%	27%	25%
2-vessel	19%	18%	23%	26%
3-vessel	28%	30%	21%	28%
Left main	7%	10%	7%	9%
2 + 3-vessel	47%	48%	44%	54%

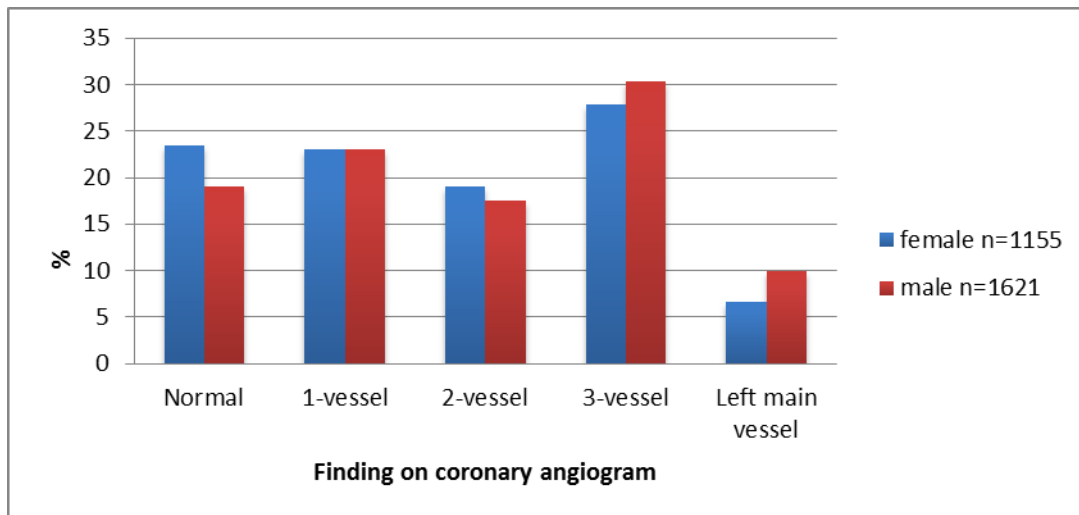
**Supplementary Table 2.** Variables associated with mortality for women and men (HR, 95% CI).

	Women		Men	
	HR	(95% CI)	HR	(95% CI)
Age (10 years)	1.60	(1.39-1.85)	1.41	(1.25-1.59)
BMI	0.98	(0.95-1.01)	1.004	(0.98-1.03)
Smoking	1.36	(0.95-1.96)	1.39	(0.99-1.94)
Diabetes duration (10 years)	1.13	(1.004-1.27)	1.08	(0.99-1.19)
Peripheral artery disease	1.53	(1.16-2.03)	1.75	(1.39-2.12)
Previous heart failure	1.44	(1.06-1.96)	1.90	(1.50-2.41)
Previous renal failure	1.89	(1.25-2.85)	2.61	(1.89-3.60)
Previous stroke	1.81	(1.26-2.59)	1.56	(1.17-2.09)
Hypertension (treated)	0.79	(0.52-1.209)	0.79	(0.54-1.15)
Hyperlipidemia (treated)	0.98	(0.72-1.33)	1.24	(0.96-1.60)
HbA1c	1.01	(1.002-1.02)	1.005	(0.997-1.01)
Stable CAD*	1.31	(0.96-1.79)	1.52	(1.18-1.97)
NSTE-ACS <sup>†</sup>	2.22	(1.33-3.71)	1.87	(1.26-2.77)
STEMI <sup>‡</sup>	1.80	(1.17-2.77)	1.59	(1.15-2.21)

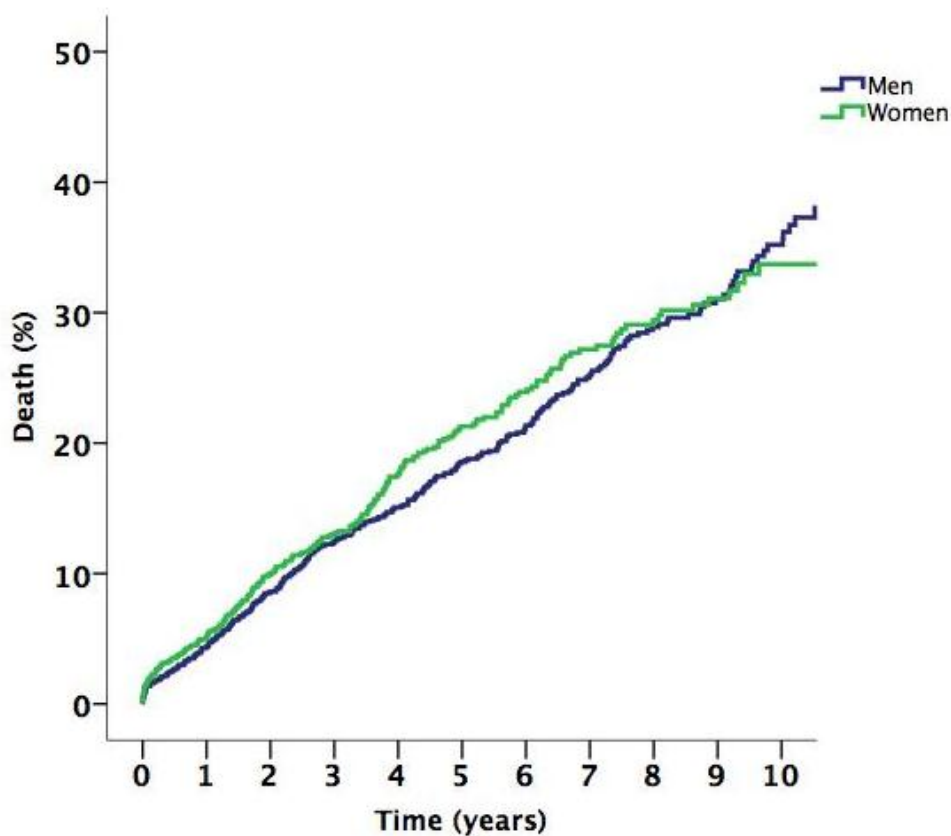
\*Coronary artery disease. <sup>†</sup>Non-ST-elevation acute coronary syndrome. <sup>‡</sup>ST-elevation myocardial infarction.

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**Supplementary Figure 1.** Percentage of coronary artery disease findings on coronary angiogram by gender.



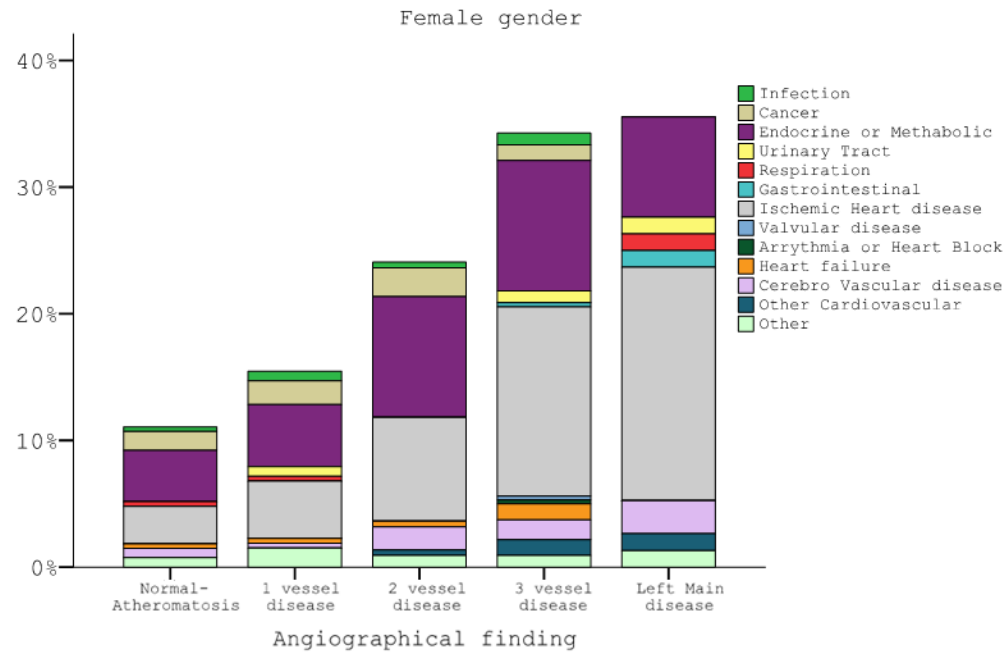
**Supplementary Figure 2.** Time to all-cause mortality after the coronary angiography (crude mortality) in women and men.



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**Supplementary Figure 3.** Mortality causes in (a) women and (b) men with associated ICD codes. Infection (ICD A00-B99), Cancer (ICD C00-D48), Endocrine or methabolic (ICD E00-E90), Urinary tract (ICD N00-N99), Respiration (ICD J00-J99), Gastrointestinal (ICD K00-K93), Ischemic heart disease (ICD I20-I25), Valvular disease (ICD I33-I39), Arrhythmia or heart Block (ICD I44-I49), Other cardiovascular (ICD I00-I15, I26-I28, I40-I43, I51.0-I51.9), Heart failure (ICD I50.0-I50.9), Cerebrovascular disease (ICD I60-I79), Other (ICD D50-D89, F00-F99, G00-G99, H00-H59, I30-I32, L00-L99, M00-M99, O00-O99, P00-P96, Q00-Q99, R00-R99, V01-X99, Z00-Z99).

**A.**



**B.**

