

SUPPLEMENTARY DATA

Supplementary Table 1. Patient characteristics by drinking habits.

	Moderate drinking n=2,976	Heavy drinking n=413	p-value
Age (years)	66.3 (6.6)	65.3 (6.3)	0.004
Female, n (%)	560 (18.8)	33 (8.0)	<0.001
Body mass index (kg/m ²)	29.1 (4.9)	29.3 (4.5)	0.46
Current smoking, n (%)	561 (18.9)	129 (31.2)	<0.001
History of macrovascular disease, n (%)	1,002 (33.7)	114 (27.6)	0.01
History of microvascular disease, n (%)	278 (9.3)	34 (8.2)	0.46
Age at completion of highest level of education (years)	19.0 (7.3)	18.1 (6.9)	0.009
Systolic blood pressure (mmHg)	146.9 (20.8)	146.8 (20.5)	0.95
Diastolic blood pressure (mmHg)	81.9 (10.6)	82.0 (10.6)	0.83
Heart Rate (beats/minute)	72 (12)	74 (13)	<0.001
Total cholesterol (mmol/l)	5.08 (1.15)	5.09 (1.03)	0.77
HDL-cholesterol (mmol/l)	1.24 (0.35)	1.30 (0.38)	0.006
LDL-cholesterol (mmol/l)	3.01 (1.00)	2.96 (0.98)	0.37
Triglycerides (mmol/l)	1.60 (1.16-2.30)	1.65 (1.19-2.34)	0.54
HbA1c (%)	7.0 (6.4-7.9)	7.0 (6.3-8.0)	0.57
HbA1c, mmol/mol	53.0 (46.5-62.8)	53.0 (45.4-63.9)	0.57
Any exercise (≥15 minutes duration) per week, n (%)	2,659 (89.3)	361 (87.4)	0.24
Creatinine clearance (ml/min)	86.7 (27.4)	95.4 (29.0)	0.001
Any blood pressure medications, n (%)	2,225 (74.8)	294 (71.2)	0.12
Lipid lowering medication, n (%)	1,300 (43.7)	176 (42.6)	0.68
Aspirin or thienopyridines, n (%)	1,453 (48.8)	192 (46.5)	0.37
Duration of diabetes (years)	6 (3-11)	5 (2-10)	0.27

Normally distributed continuous variables presented as mean (standard deviation) and compared using Student's t-test, skewed continuous variables presented as median (interquartile range) and compared using Mann-Whitney U test.

Categorical variables presented as number (percentage) and compared using chi-square test.

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Supplementary Table 2. Patient characteristics by type of alcohol consumed.

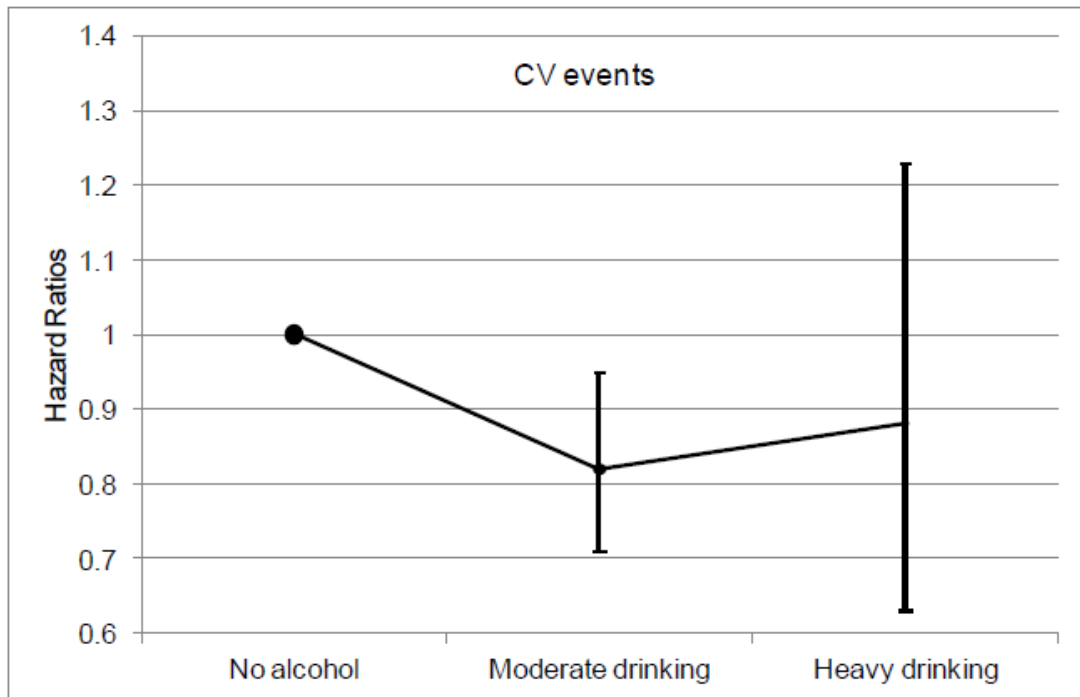
	Mainly wine n=1,335	Mainly beer & spirits n=2,054	p-value
Age (years)	66.9 (6.4)	65.6 (6.7)	<0.001
Female, n (%)	388 (29.1)	205 (10.0)	<0.001
Body mass index (kg/m ²)	29.2 (5.0)	29.0 (4.7)	0.15
Current smoking, n (%)	180 (13.5)	510 (24.8)	<0.001
History of macrovascular disease, n (%)	448 (33.6)	668 (32.5)	0.53
History of microvascular disease, n (%)	115 (8.6)	197 (9.6)	0.34
Age at completion of highest level of education (years)	19.8 (7.8)	18.4 (6.8)	<0.001
Systolic blood pressure (mmHg)	147 (21)	147 (21)	0.57
Diastolic blood pressure (mmHg)	81 (11)	82 (11)	0.03
Heart Rate (beats/minute)	71 (12)	73 (12)	<0.001
Total cholesterol (mmol/l)	5.09 (1.20)	5.07 (1.09)	0.73
HDL-cholesterol (mmol/l)	1.28 (0.37)	1.23 (0.34)	<0.001
LDL-cholesterol (mmol/l)	3.01 (0.94)	3.00 (1.03)	0.82
Triglycerides (mmol/l)	1.60 (1.11-2.20)	1.60 (1.20-2.40)	0.01
HbA1c (%)	6.9 (6.3-7.8)	7.1 (6.5-8.0)	<0.001
HbA1c, mmol/mol	51.9 (45.4-61.5)	54.1 (47.5-63.9)	<0.001
Any exercise (≥15 minutes duration) per week, n (%)	1,192 (89.3)	1,828 (89.0)	0.79
Creatinine clearance (ml/min)	86.4 (27.0)	88.7 (28.1)	0.02
Any blood pressure medications, n (%)	987 (73.9)	1,532 (74.6)	0.67
Lipid lowering medication, n (%)	614 (46.0)	862 (42.0)	0.02
Aspirin or thienopyridines, n (%)	628 (47.0)	1,017 (49.5)	0.16
Duration of diabetes (years)	6 (3-11)	6 (2-10)	0.06

Normally distributed continuous variables presented as mean (standard deviation) and compared using Student's t-test, skewed continuous variables presented as median (interquartile range) and compared using Mann-Whitney U test.

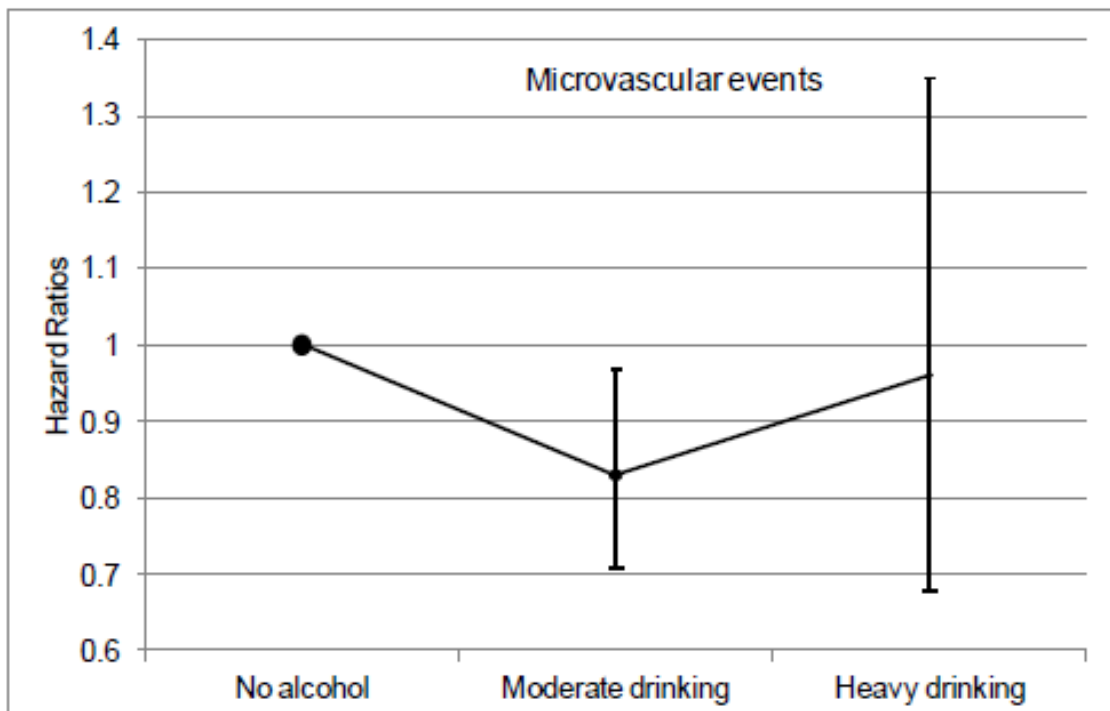
Categorical variables presented as number (percentage) and compared using chi-square test.

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Supplementary Figure 1a. Alcohol consumption and the hazard for CV events



Supplementary Figure 1b. Alcohol consumption and the hazard for microvascular complications.

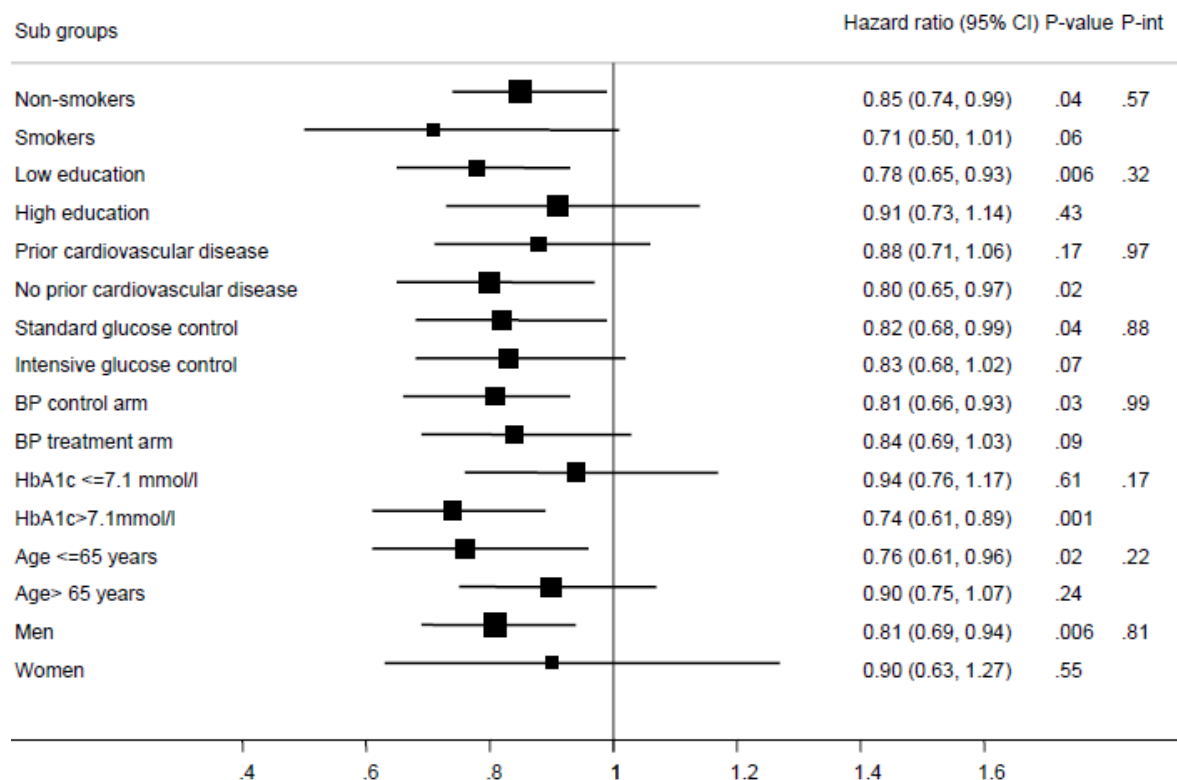


Supplementary Figure 1c. Alcohol consumption and the hazard for all-cause mortality

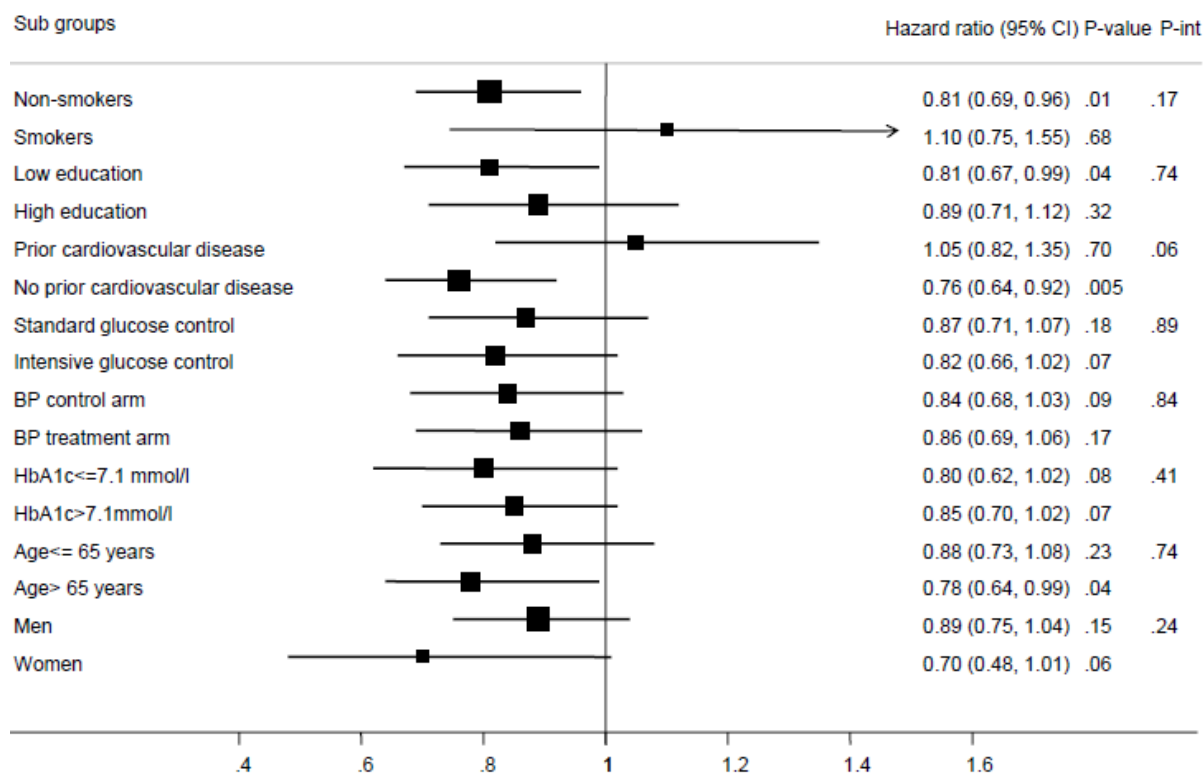


SUPPLEMENTARY DATA

Supplementary Figure 2. Stratified analyses: alcohol consumption and cardiovascular events

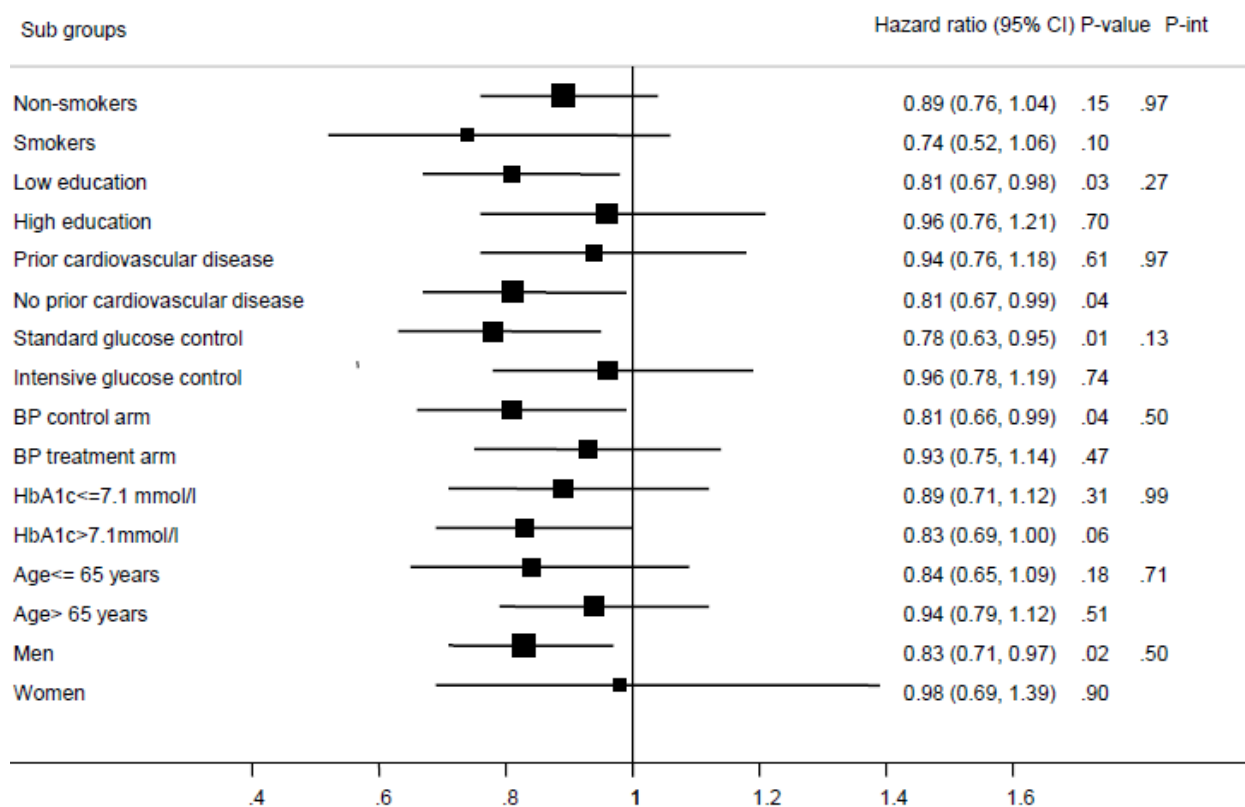


Supplementary Figure 3. Stratified analyses: alcohol consumption and microvascular events.



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Supplementary Figure 4. Stratified analyses: alcohol consumption and all-cause mortality.



Supplementary Figure 5. Alcohol consumption and outcome by region

