

**Supplementary Table 3.** Risk of exposure duration of albuminuria on the development of early-onset prediabetes and early-onset type 2 diabetes mellitus

Albuminuria		No. of subjects	No. of events	IR	Model 1		Model 2		Model 3		Model 4	
1st	2nd				HR (95% CI)	p-value	aHR (95% CI)	p-value	aHR (95% CI)	p-value	aHR (95% CI)	p-value
<1+	<1+	2,660,966	15,856	1.06	1 (Reference)	<0.001	1 (Reference)	<0.001	1 (Reference)	<0.001	1 (Reference)	<0.001
<1+	≥1+	30,428	349	2.07	1.99 (1.79–2.22)		2.18 (1.96–2.43)		2.04 (1.83–2.27)		1.61 (1.45–1.79)	
<1+	≥1+	5,224	154	5.36	5.16 (4.40–6.05)		5.25 (4.48–6.15)		4.39 (3.74–5.14)		2.49 (2.12–2.92)	

Model 1, non-adjusted; Model 2, adjusted with age, sex; Model 3, adjusted with variables in model 2 and income status, residual place, exercise, smoking, drinking, body mass index; Model 4, adjusted with variables in model 4 and hypertension, dyslipidemia, waist circumference, systolic blood pressure, serum glucose, total cholesterol.

aHR, adjusted hazard ratio; CI, confidence interval; HR, hazard ratio; IR, incidence rate per 1,000 persons.