

**Supplementary Table 19.** Association of *KCNQ1* haplotype and nephropathy and/or CAD in type 2 diabetes mellitus patients

<i>KCNQ1</i>	rs2237892	rs2237897	DM without complication (n=1,154)	Nep+CAD (n=566)	P value	OR (95% CI)	P value
Haplotype	C/T	C/T					
H1	T	C	72 (6.2)	22 (3.9)		1	
H2	T	T	242 (21.0)	122 (21.6)	0.015	1.15 (0.53–2.51)	0.719
H3	C	C	812 (70.4)	395 (69.8)		1.31 (0.63–2.71)	0.467
H4	C	T	28 (2.4)	27 (4.8)		2.40 (0.82–6.96)	0.109

Values are presented as number (%). OR adjusted for age, sex, hypertension, dyslipidemia, glycated hemoglobin, and body mass index. *KCNQ1*, potassium voltage-gated channel subfamily Q member 1; CAD, coronary artery disease; DM, diabetes mellitus; OR, odds ratio; CI, confidence interval.