

Table S3 Different sensitivity analyses on the relationship between METS-IR and the risk of stroke in participants with CKM stages 0–3

	Model1				Model2				Model3			
	Evant*	HR	95%CI	P value	Evant*	HR	95%CI	P value	Evant*	HR	95%CI	P value
METS-IR	230 (7.6)	1.021	1.003-1.043	<0.001	394 (8.3)	1.035	1.025-1.046	<0.001	340 (8.3)	1.031	1.021-1.039	<0.001
Quartiles												
Q1	38 (3.2)	Ref			80 (6.4)	Ref			73 (5.7)	Ref		
Q2	55 (5.5)	1.147	0.635-2.073	0.022	82 (6.6)	1.542	0.858-2.569	0.046	79 (6.9)	0.496	1.086-1.734	0.27
Q3	59 (7.1)	1.379	0.758-2.506	0.028	114 (7.3)	1.816	1.096-3.009	0.028	87 (7.3)	1.100	1.253-1.977	<0.01
Q4	78 (9.3)	1.803	1.006-3.231	0.033	118 (8.9)	2.033	1.226-2.869	<0.01	101 (8.4)	2.016	1.432-2.238	<0.01

*: n (%)