

Table e-1. Multivariable adjusted* odds ratios (95% CI) between β_2 -microglobulin[†] and ischemic stroke stratified by eGFR, hypertension, BMI, or smoking status.

Stratification Factor	Normal B2M [‡]	High B2M [‡]	OR (95% CI)	P _{interaction} value
	Cases/Controls	Cases/Controls		
eGFR				NA
≥ 60 mL/min/1.73m ²	307/353	141/106	1.49 (1.08, 2.06)	
Age				0.67
<65 years of age	216/243	98/72	1.38 (0.92, 2.06)	
≥ 65 years of age	94/110	65/48	1.68 (1.02, 2.76)	
BMI				0.43
18.0-24.9 kg/m ²	158/201	64/47	1.77 (1.11, 2.83)	
≥ 25 kg/m ²	146/143	97/72	1.37 (0.89, 2.10)	

History of hypertension 0.51

No 180/244 65/66 1.30
(0.85, 1.98)

Yes 130/109 98/54 1.71
(1.07, 2.74)

History of diabetes 0.88

No 273/334 138/109 1.47
(1.06, 2.03)

Yes 37/19 25/11 3.42
(0.89, 13.13)

Postmenopausal 0.51

Hormone Therapy Use

No 123/149 99/75 1.48
(0.97, 2.26)

Yes 187/204 64/45 1.48
(0.93, 2.36)

Smoking				0.02
Past/Never	251/301	137/94	1.73	(1.23, 2.44)
Current	59/52	26/26	0.67	(0.31, 1.47)

*Adjusted for matching factors (age, race/ethnicity, menopausal status, hormone use, smoking, and date of sample collection), physical activity, body mass index, aspirin use, alcohol consumption, history of diabetes, history of high blood pressure, history of coronary heart disease or revascularization and log transformed cholesterol ratio. Note: The model among those with a history of hypertension and the model among those who were past or never smokers could not be adjusted for race due to sparse data.

†Highest quartile vs quartiles 1-3

‡Normal B2M levels were defined by being in quartiles 1-3 while high B2M is defined as being in quartile 4.