Supplementary File: Logistic regression analysis of association of Log_{10}(total IgE) with CVDs stratified by different categories of antigen-specific IgE.

Classification of CVD	OR (95% CI)	p value
	Positive animal-specific IgE	
Congestive heart failure	1.761(0.382-8.111)	0.4419
Coronary heart disease	1.887(0.646-5.515)	0.2262
Heart attack	0.815(0.282-2.353)	0.6872
Angina	2.952(0.955-9.128)	0.0590
Stroke	0.849(0.372-1.936)	0.6778
Any of above	1.721(0.775-3.822)	0.1676
	Positive mold-specific IgE	
Congestive heart failure	-	*
Coronary heart disease	-	*
Heart attack	6.364(0.338-119.722)	0.1988
Angina	1.075(0.216-5.345)	0.9245
Stroke	-	*
Any of above	2.089(0.615-7.098)	0.2188

Note: * The maximum likelihood estimate does not exist due to a complete separation of data points. Adjusted by age, gender, race, education level, diabetes mellitus, hypertension, family history of CVD, smoking status, alcohol status, BMI, serum TC, homocysteine and CRP levels. Abbreviations: CVD: cardiovascular disease; OR: odds ratio; CI: confidence interval.