

Supplementary Table SI. Multivariate logistic regression model for prediction of major adverse cardiovascular events by gut microbial metabolites along with clinical variables

Variable	OR	95% CI		P-value
		Lower	Upper	
High TMAO:	35.041	1.269	967.307	0.036
Age	1.129	0.931	1.370	0.217
Gender	0.452	0.016	12.914	0.642
Tnl max	0.985	1.000	0.980	1.020
Creatinine	36.973	0.203	6739.044	0.174
High IS:	9.260	0.287	298.409	0.209
Age	1.221	0.984	1.516	0.070
Gender	1.019	0.052	20.029	0.990
Tnl max	0.999	0.986	1.012	0.879
Creatinine	45.814	0.730	2875.056	0.070

OR – odds ratio, CI – confidence interval, TMAO – trimethylamine-N-oxide, IS – indoxyl sulphate.