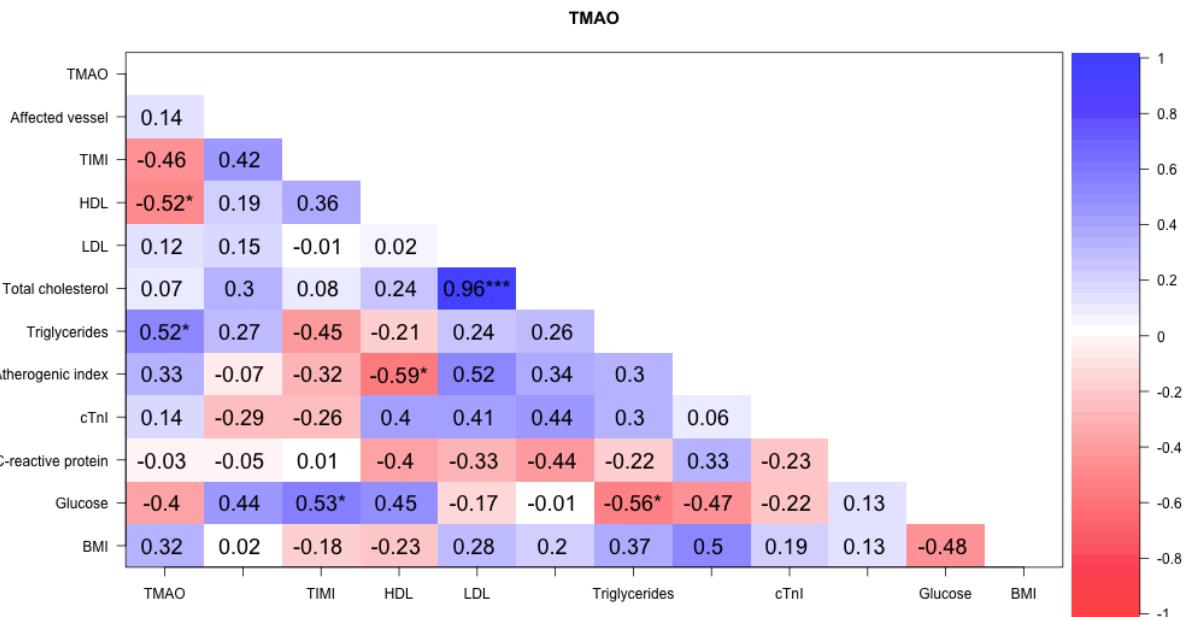


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Supplementary figure 1. Correlation matrix of oral microbiota diversity and trimethylamine N-oxide (TMAO) quantification in myocardial infarction patients. p value (*<0.05, ** <0.01, *** <0.001).

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Supplementary figure 2. Correlation matrix of trimethylamine N-oxide (TMAO) quantification with biochemical and clinical parameters in myocardial infarction patients. p value (*<0.05, ** <0.01, *** <0.001).

7 TIMI: Thrombolysis in Myocardial Infarction score, HDL: high density protein, LDL: low density protein, cTnI:

8 Cardiac troponin I, BMI: body mass index.

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