

Table S1 Literature detailed search strategy

Search terms	Jiaqi Liu	PubMed all records	Tingmiao Li	PubMed all records	Consensus	All prior to de-duplication	De-duplicated	Records screened	Full-texts assessed for eligibility	Eligible	Exclusion with reasons	Review	General description of coronary artery disease(CAD)	Not in the scope of the research question
(ot in tcoronary syndrome" OR "unstable angina" OR "NSTEMI" OR "STEMI") AND " metabolomics"		93		95		188	93	93	65	63		7	6	15