Electronic Supplementary Material (ESI) for Molecular Omics.

Plasma extracellular vesicles microRNA-208b-3p and microRNA-143-3p as novel biomarkers for sudden cardiac death prediction in acute coronary syndrome

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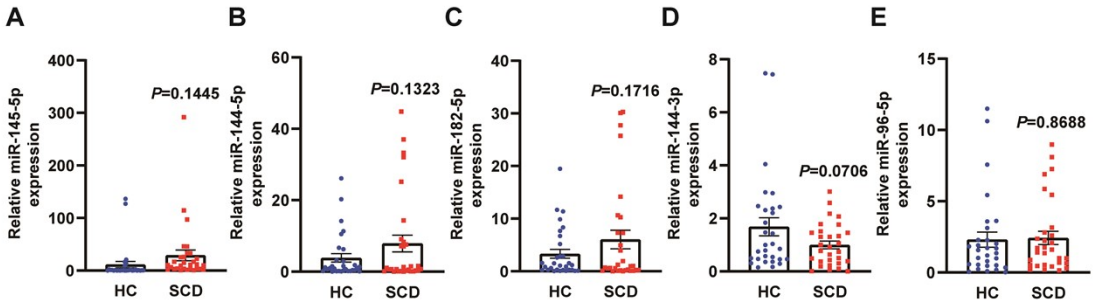
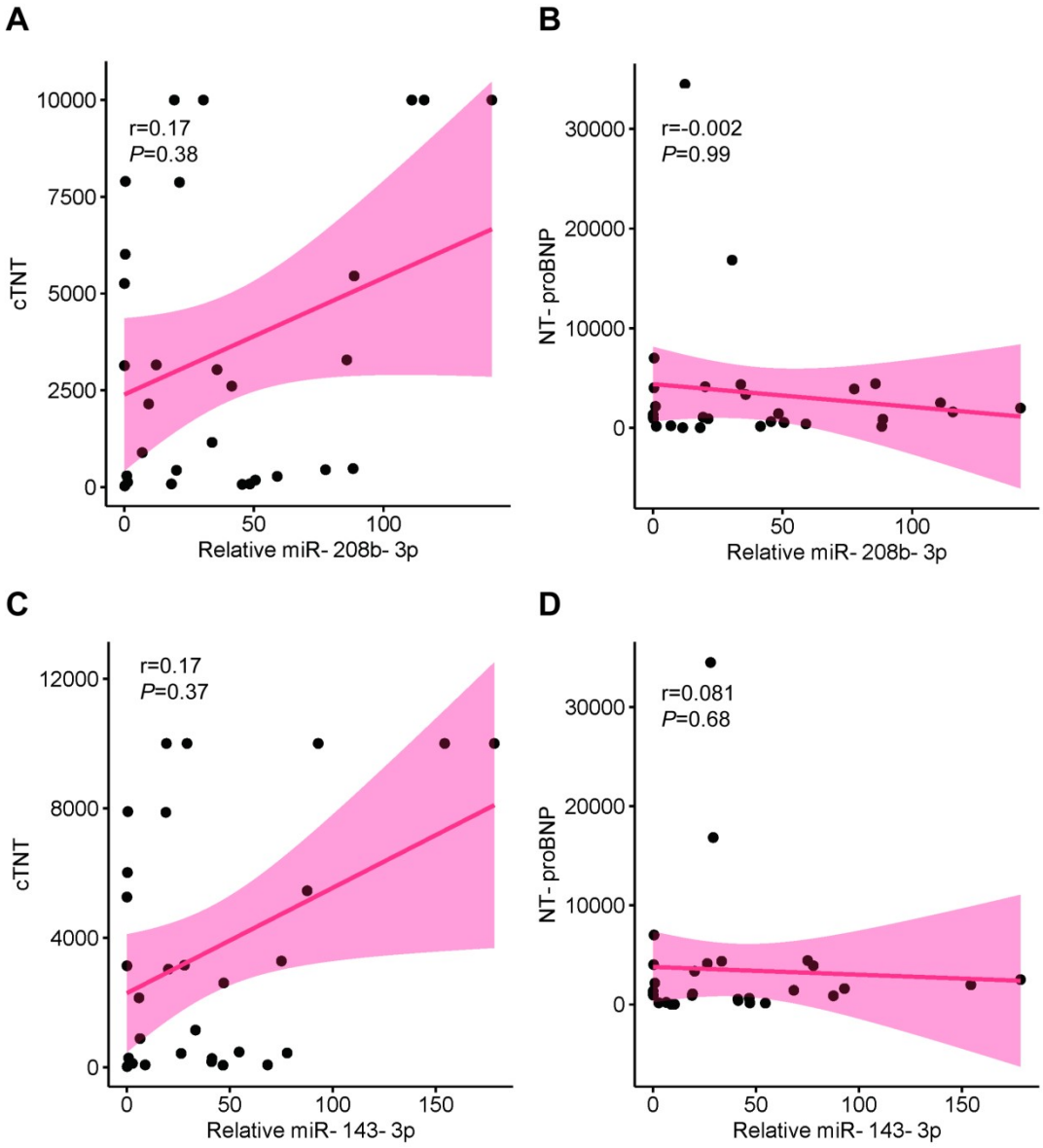


Supplemental Figure 1: RT-qPCR expression analysis of miR-145-5p, miR-144-5p, miR-182-5p, miR-144-3p and miR-96-5p in plasma EVs from HC group (n =30) and SCD group (n =30). Significance was determined by Student's *t* test. All graphs are shown as mean±SEM. RT-qPCR, reverse transcription and real-time quantitative polymerase chain reaction; EVs, extracellular vesicles; HC, healthy control; SCD, sudden cardiac death.



Supplemental Figure 2: Correlations between cTnT, NT-proBNP and the expression levels of plasma EVs miR-208b-3p, miR-143-3p. EVs, extracellular vesicles; cTnT, troponin T; NT-proBNP, N-terminal pro-B natriuretic peptide.