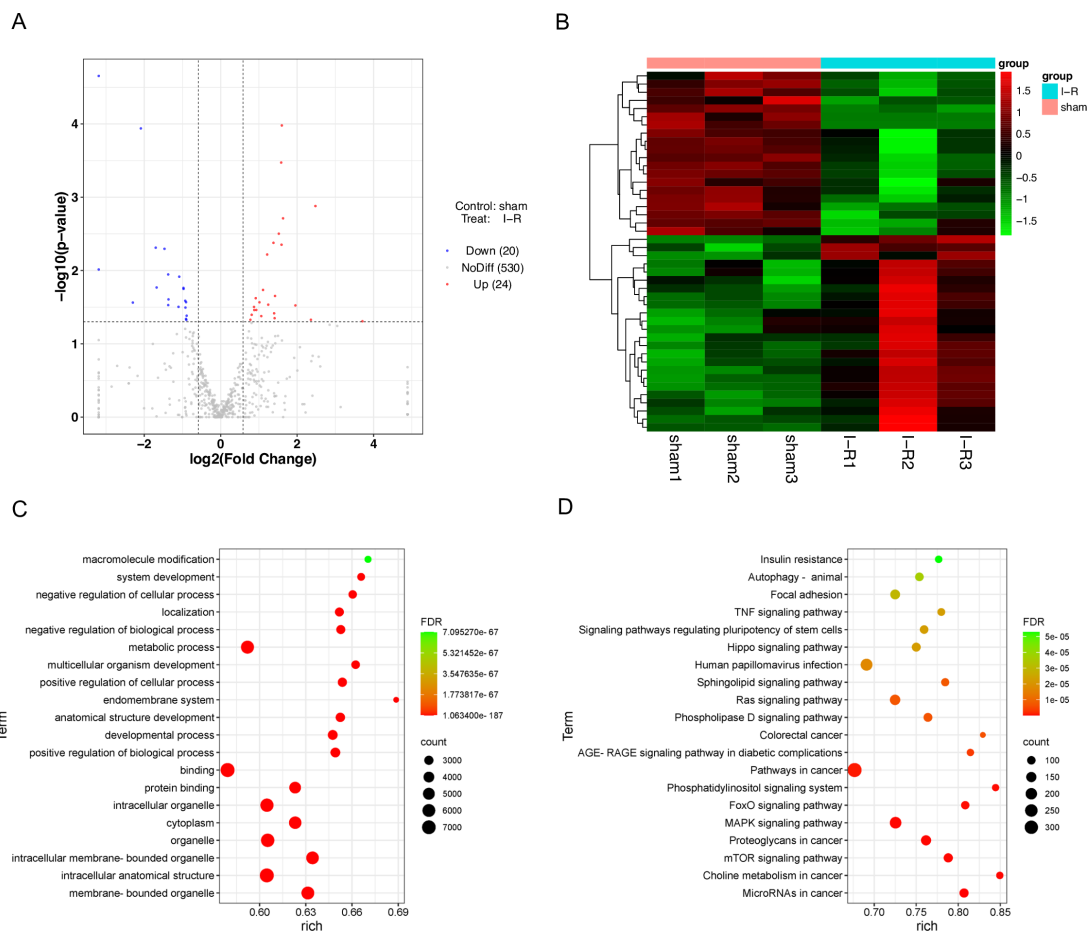
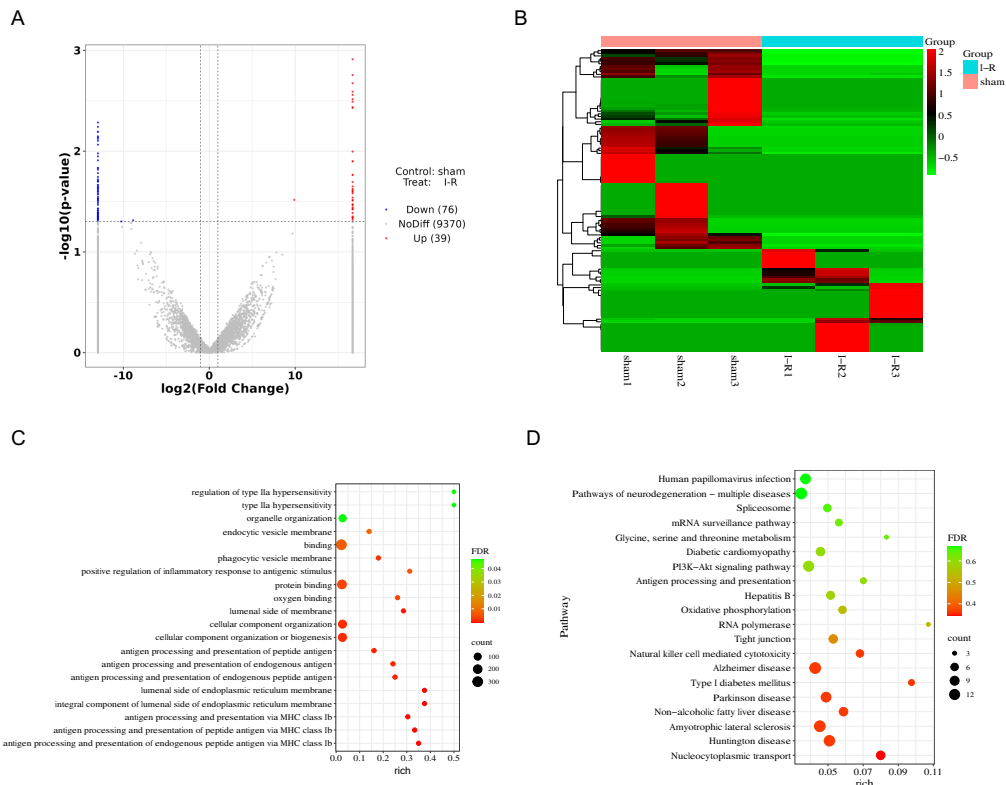


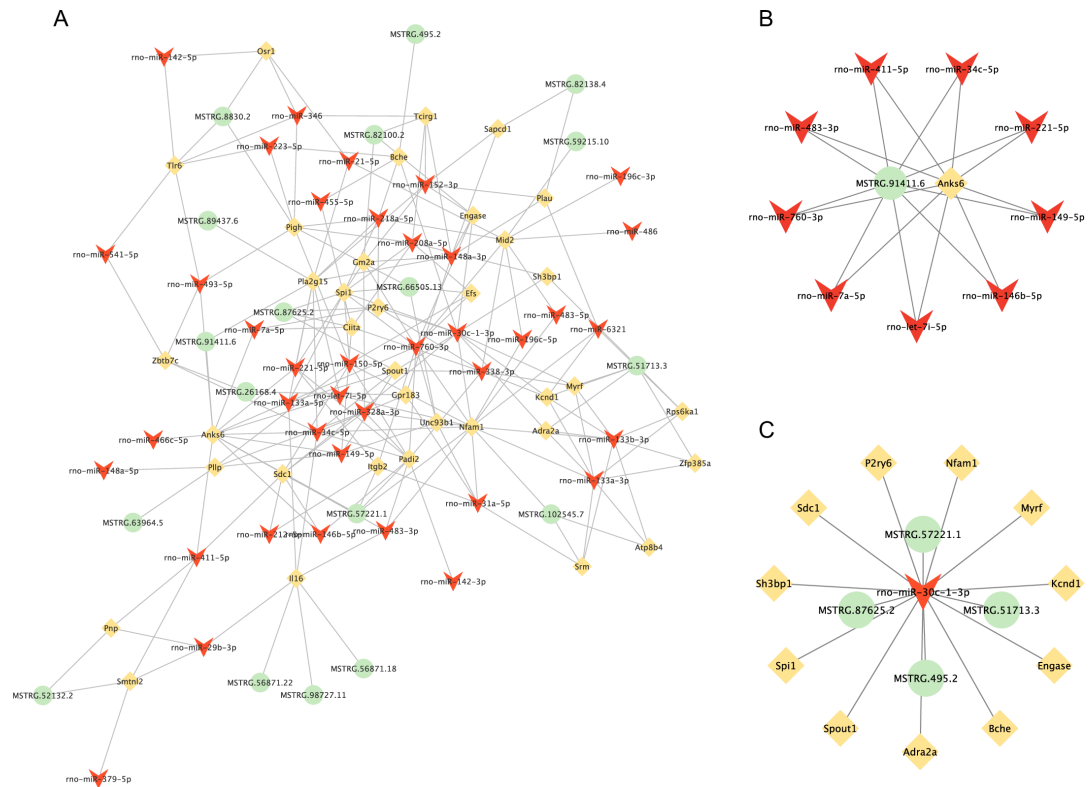
Supplementary figure 1. Original image of blots and gels in the article. The original blots were used in figure 3D, please note the blots cut prior to hybridization with antibodies.



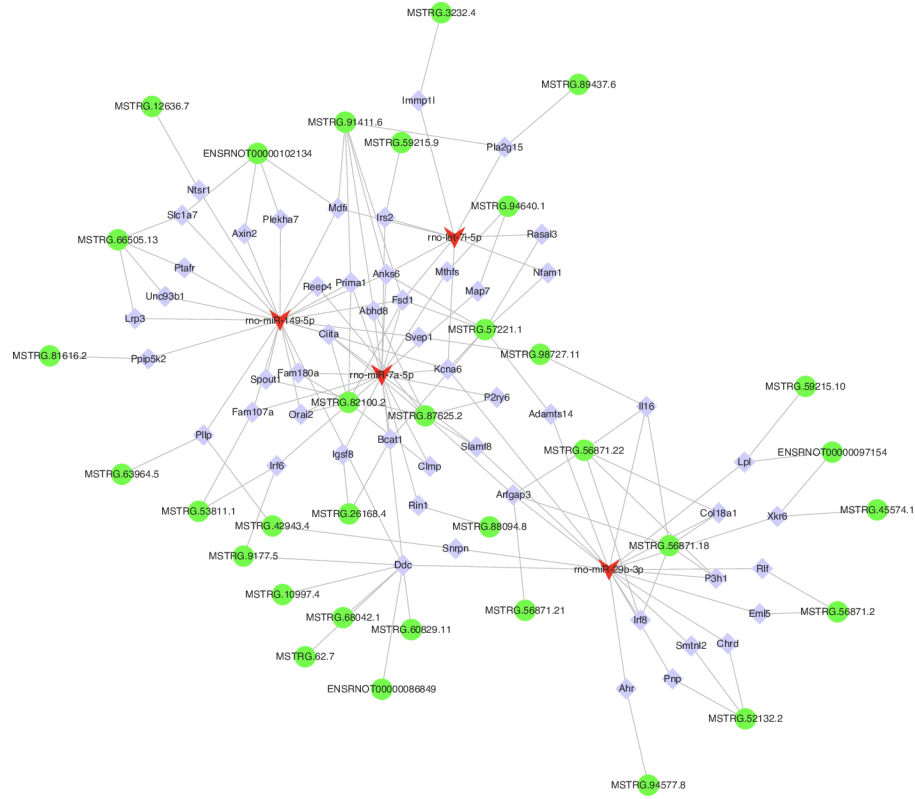
Supplementary figure 2. Differential miRNA analysis of myocardial tissue. (A) Volcano map of differentially expressed miRNAs in myocardial tissue. (B) Heatmap. (C) GO analysis. (D) KEGG analysis.



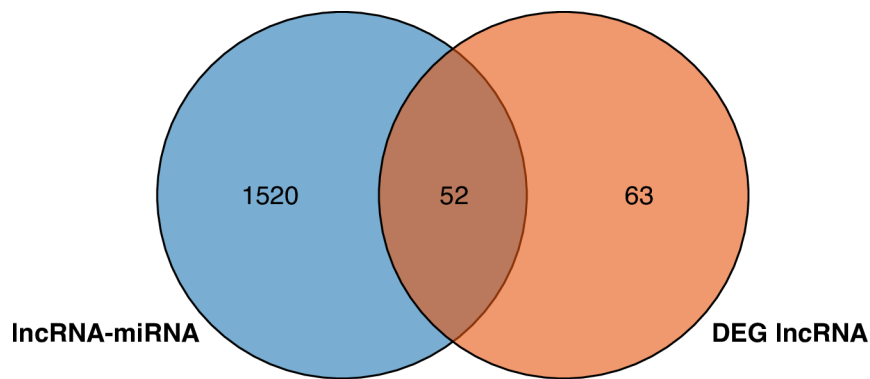
Supplementary figure 3. Analysis of differentially expressed lncRNAs in myocardial tissue. (A) Volcano plot of DEG lncRNAs. **(B)** Heatmaps of DEG lncRNAs. **(C)** GO analysis of DEG lncRNAs. **(D)** KEGG analysis of DEG lncRNAs.



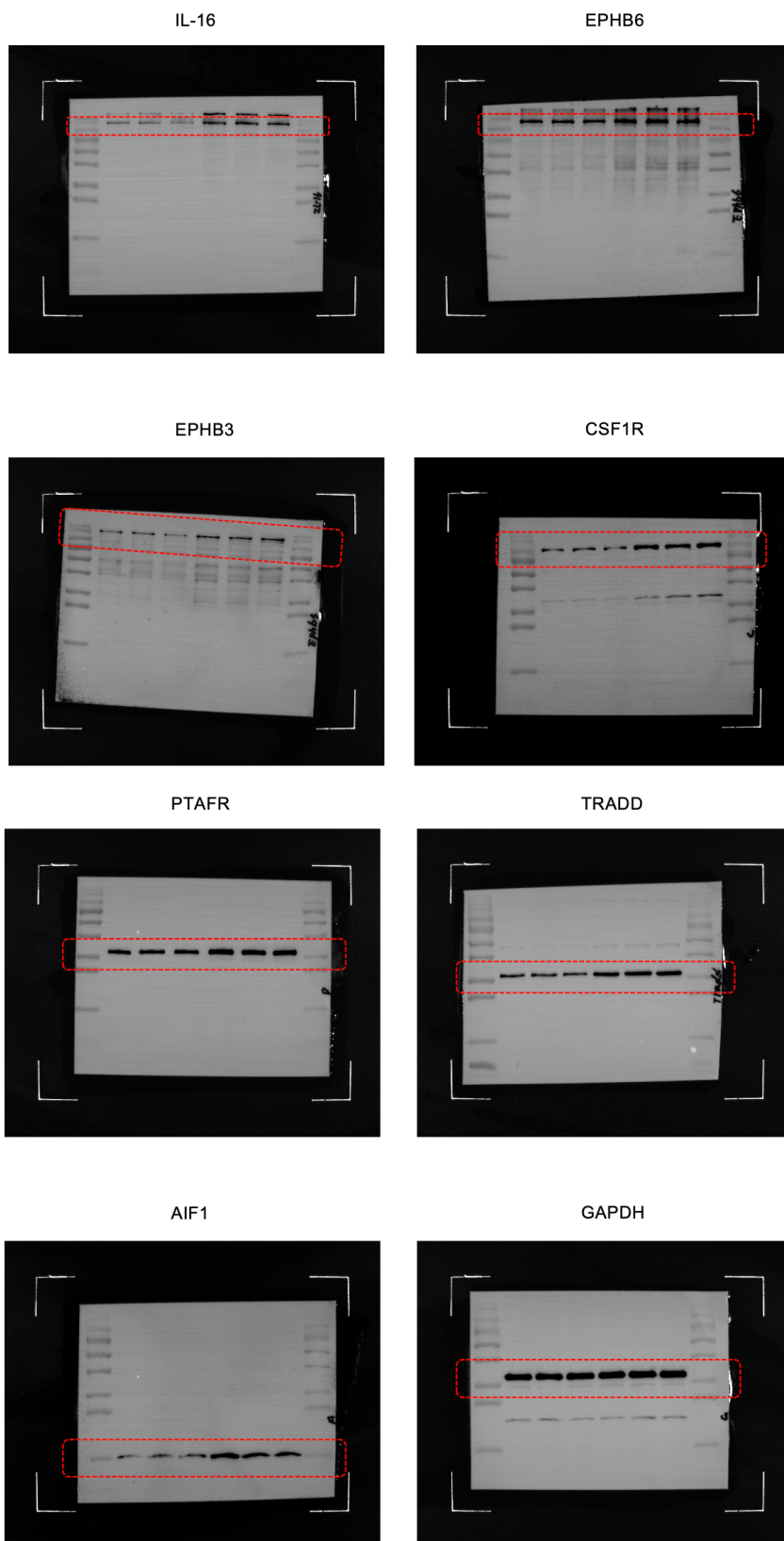
Supplementary figure 4. The lncRNA–miRNA–mRNA network. (A) The lncRNA–miRNA–mRNA ceRNA regulatory network. (B) The regulatory network of lncRNA MSTRG.91411.6. (C) The regulatory network of rno-miR-30c-1-3p.



Supplementary figure 5. Intersecting miRNAs with differential lncRNA and mRNA constructs of ceRNA networks.



Supplementary figure 6. Venn plots of lncRNA vs. differential lncRNA intersections for the 4 miRNAs.



Supplementary figure 7. Original image of blots and gels in the article. The original blots were used in figure 8D.