## A novel circRNA-miRNA-mRNA network identifies circ-YOD1 as a biomarker for coronary artery disease

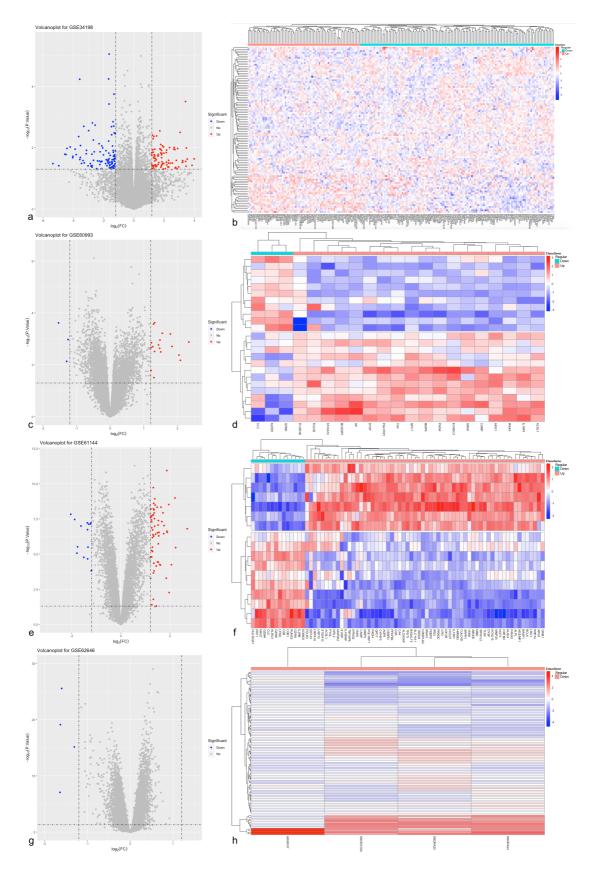
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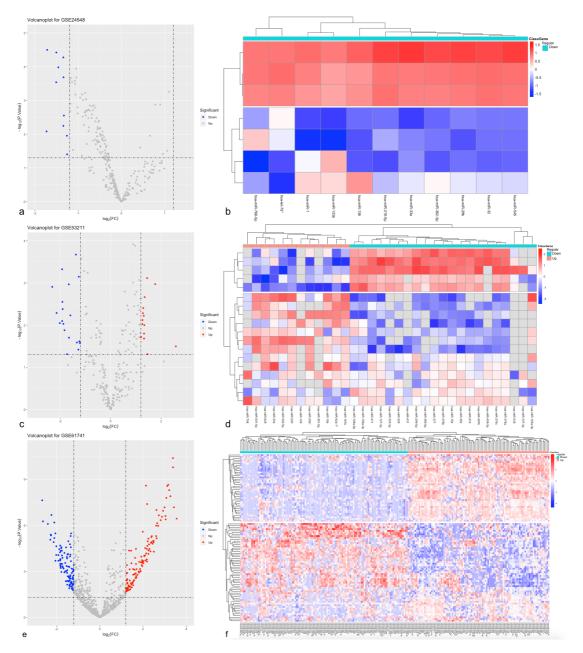
Running title: circ-YOD1 is a biomarker for coronary artery disease

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**Supplementary Figure 1.** The heatmap and volcano plot for DEGs. The two vertical lines are the 1.2-fold change boundaries, and the horizontal line is the statistical

significance boundary (p < 0.05). Items with statistical significance and upregulation are marked with red dots, and downregulation is marked with green dots in a volcano plot (a, c, e, g). For the heatmap (b, d, f, h), the red strip represents high relative expression, and the blue strip represents low relative expression. Upregulated genes are in the red cluster, and downregulated genes are in the green cluster.



Supplementary Figure 2. The heatmap and volcano plot for DEMis. The two vertical

lines are the 1.2-fold change boundaries, and the horizontal line is the statistical significance boundary (p < 0.05). Items with statistical significance and upregulation are marked with red dots, and downregulation is marked with green dots in a volcano plot (a, c, e). For the heatmap (b, d, f), the red strip represents high relative expression, and the blue strip represents low relative expression. Upregulated genes are in the red cluster, and downregulated genes are in the green cluster.