Supplementary Data for

Proteome modulation in H9c2 cardiac cells by miR-378 and miR-378*

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Running Title

Proteomics identification of miR-378 and miR-378* targets

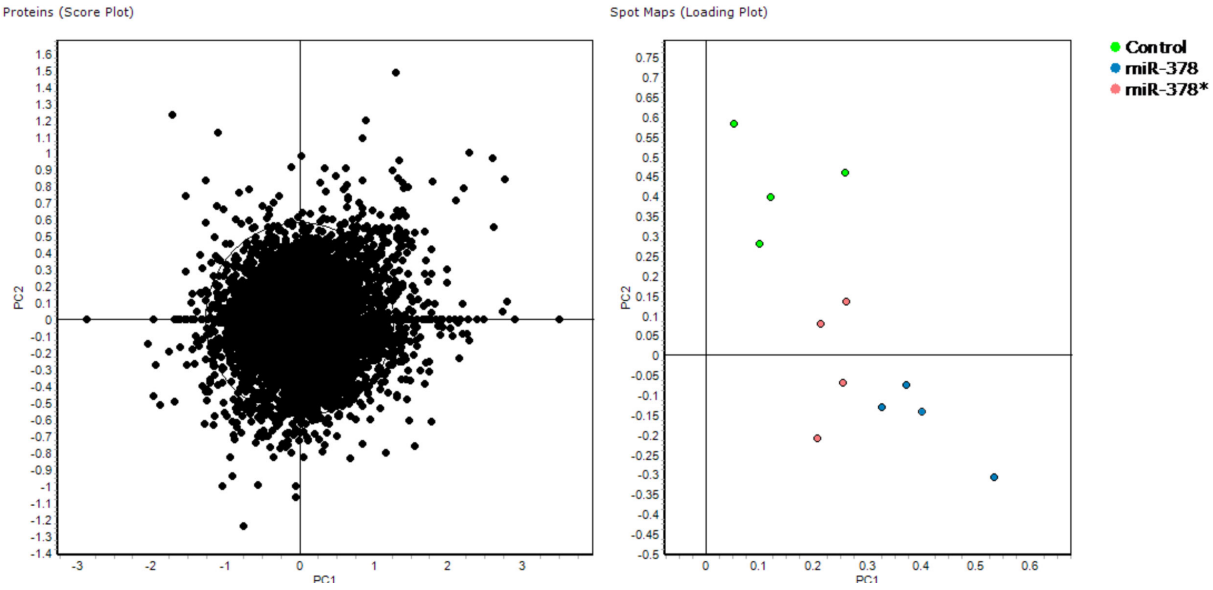

Figure S1: Principal component analysis (PCA) of spot maps versus all proteins.

Left panel: spot loading plot. Right panel: Without spot preselection and with a global analysis, spot maps are separated following experimental groups (control, miR-378 transfection, miR-378* transfection).

Figure S2: 3'UTR sequence conservation between rat, mouse and human. Seed match 7mer ± m8 binding sites are shown in red for miR-378 and in blue for miR-378*. Positions are based on numbering from the GenBank gene database.