

Histone Deacetylase Inhibitor Suberoylanilide Hydroxamic Acid Improves Energetic Status and Cardiomyogenic Differentiation of Human Dilated Myocardium-Derived Primary Mesenchymal Cells

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Figure S1

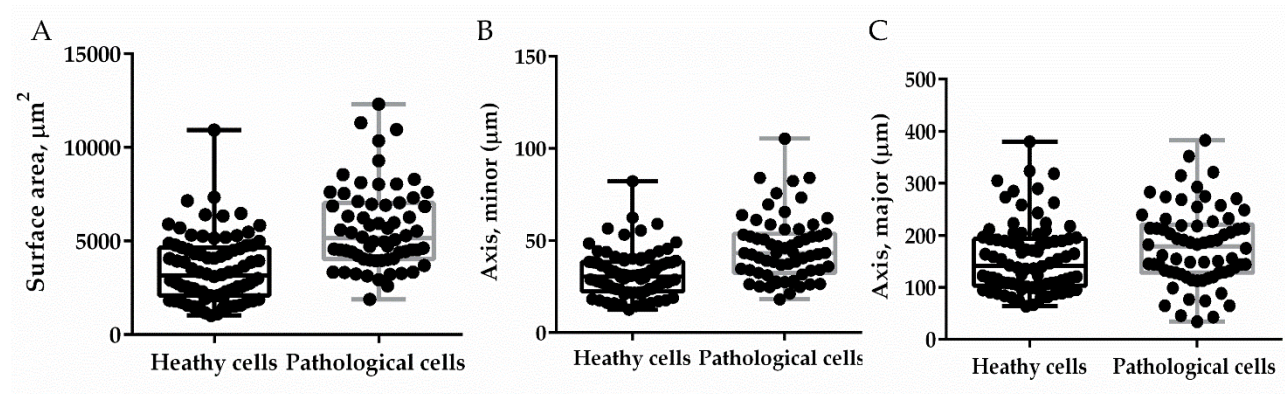


Figure S1. Graphical representation of total attachment area, minor and major cell axes of all healthy and pathological hmMSCs. A. Attachment area of healthy and pathological cell; B. Length of minor axes of the healthy and pathological hmMSC; C. Length of major axes of the healthy and pathological hmMSC. The distribution of 60 cells of each type are presented. Data are presented as mean \pm SD.

Figure S2

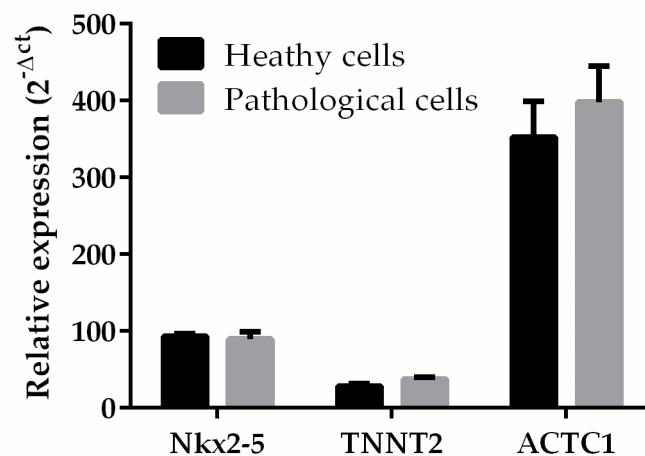


Figure S2. Expression of Nkx2-5, TNNT2 and ACTC1 at control levels. Gene expressions were normalized to average of housekeeping genes ACTB and GAPDH using 2^{-ΔCT} method. Data are presented as mean \pm SD.