

Figure S1 Principal component analysis of expression profile. Samples before (IM) and after (EX) LVAD support.

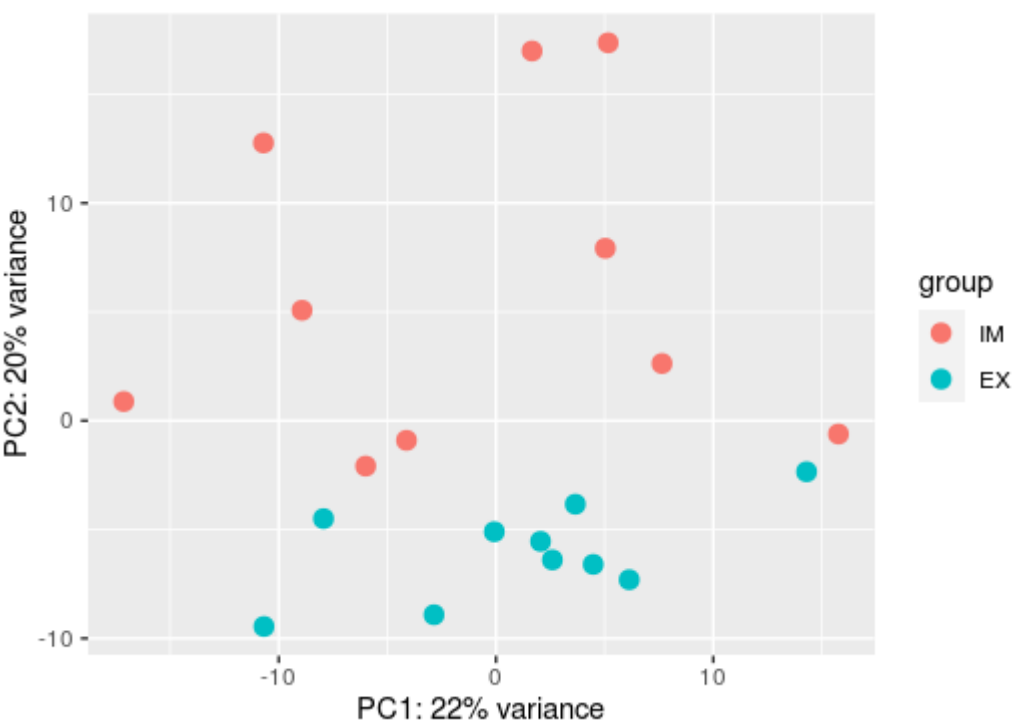


Figure S2 Heatmap and hierarchical structure of twenty overlapping mRNAs across 20 human aortic samples. IM depict before LVAD, EX depict after LVAD support

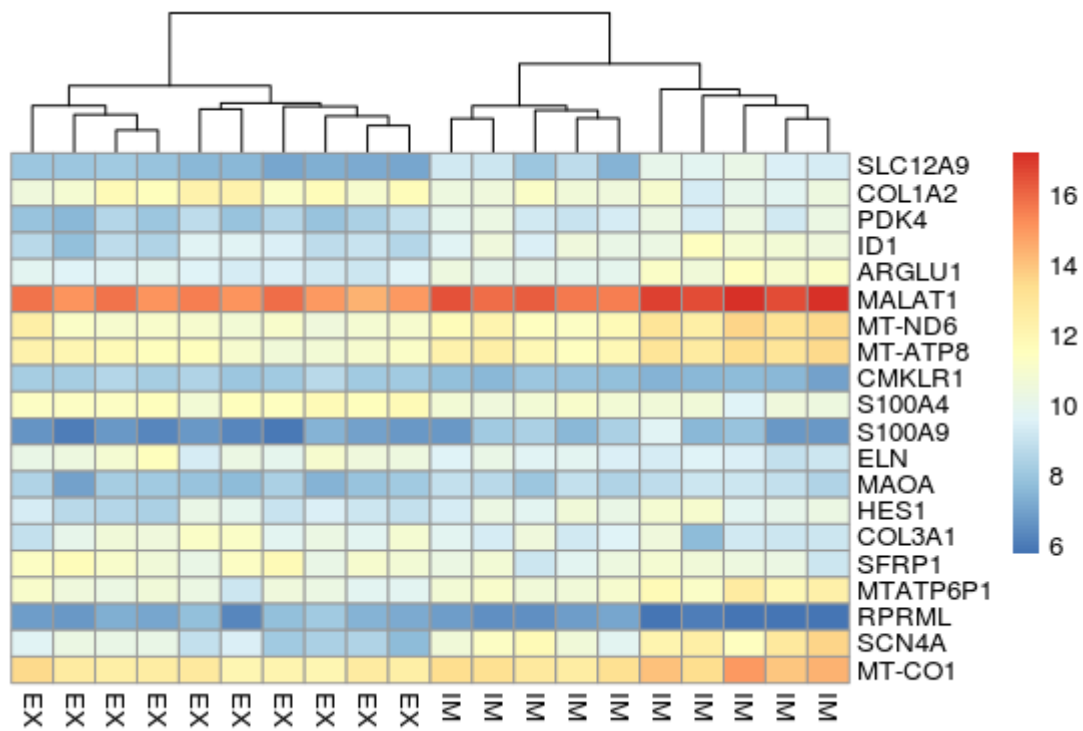


Figure S3 *plotMA* shows the log₂ fold changes attributable to a given variable over the mean of normalized counts for all the samples in the *DESeqDataSet*. Red colored points demonstrate the adjusted *p* value is less than 0.1

