

Heatmap showing gene expression profiles across 30 samples. The samples are grouped into Ctrl (1-20) and AMI (21-30) by a dendrogram at the top. The genes listed on the right are HBEGF, SYTL3, EDN1, NR4A2, NFKBIA, VPS8, NR4A3, SULF1, RNASE1, CCL20, and MGP. The color scale ranges from red (high expression) to green (low expression).

Heatmap visualization showing gene expression profiles across 24 samples. The samples are grouped into Ctrl (1-20) and AMI (21-24) by a dendrogram at the top. The genes listed on the right are RNASE1, MGP, HBEGF, NR4A2, CCL20, NR4A3, SULF1, EDN1, NFKBIA, SYTL3, and VPS8. The color scale ranges from dark red (low expression) to bright green (high expression).