

ES = -0.535 NES = -1.53 Nom. p-val= 0.016 FWER= 0.804 FDR= 0.441

Heatmap visualization showing the expression of 1000 genes (rows) across 1000 samples (columns). The samples are categorized into two groups: **clus1** (left) and **NON.clus1** (right). The color scale ranges from -2 (blue) to 2 (red). The heatmap displays a complex pattern of gene expression, with distinct clusters of genes and samples visible. The **clus1** group shows a more uniform expression pattern compared to the **NON.clus1** group, which exhibits more variability.