

Zero crossing at 7849

Peak at 14609

"clus4"

"NON.clus4"

Gene List Index

Number of genes: 18646 (in list), 78 (in gene set)

ES = -0.675 NES = -1.51 Nom. p-val= 0.027 FWER= 0.863 FDR= 0.404

Heatmap visualization showing gene expression profiles across 100 samples, grouped into two clusters: **clus4** (left) and **NON.clus4** (right). The y-axis lists 100 genes, and the x-axis lists 100 samples. The heatmap is color-coded by expression level, with a color scale from 0 (blue) to 1 (red). The first 50 samples are labeled 'clus4' and the next 50 are labeled 'NON.clus4'. The heatmap shows distinct expression patterns for each cluster, with clus4 samples generally showing higher expression for genes like IL1, IL2, IL6, IL8, IL10, IL12, IL13, IL15, IL17, IL18, IL19, IL20, IL21, IL22, IL23, IL24, IL25, IL26, IL27, IL28, IL29, IL30, IL31, IL32, IL33, IL34, IL35, IL36, IL37, IL38, IL39, IL40, IL41, IL42, IL43, IL44, IL45, IL46, IL47, IL48, IL49, IL50, IL51, IL52, IL53, IL54, IL55, IL56, IL57, IL58, IL59, IL60, IL61, IL62, IL63, IL64, IL65, IL66, IL67, IL68, IL69, IL70, IL71, IL72, IL73, IL74, IL75, IL76, IL77, IL78, IL79, IL80, IL81, IL82, IL83, IL84, IL85, IL86, IL87, IL88, IL89, IL90, IL91, IL92, IL93, IL94, IL95, IL96, IL97, IL98, IL99, IL100.