Figure 2 - table supplement 1.

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| DAVID functional analysis |
|  | **Category** | **Term** | **Cluster Enrichment Score** |
| Epi | UniProt Keywords | Inflammatory response | 7.13 |
| UniProt Keywords | Immunity |
| UniProt Keywords | Innate immunity |
| GO Biological Process | Immune system process |
| GO Biological Process | Innate immune response |
| KEGG PATHWAY | Cytokine-cytokine receptor interaction | 6.57 |
| GO Biological Process | Immune response |
| UniProt Keywords | Cytokine |
| GO Biological Process | Cytokine activity |
| INTERPRO | Tumour necrosis factor | 1.94 |
| SMART | TNF |
| INTERPRO | Tumour necrosis factor, conserved site |
| INTERPRO | Tumour necrosis factor alpha/beta/c |
| Go Molecular Function | Tumor necrosis factor receptor binding |
| INTERPRO | Tumour necrosis factor-like domain |
| Acla | UniProt Keywords | Immunity | 26.37 |
| GO Biological Process | Immune system process |
| UniProt Keywords | Innate immunity |
| GO Biological Process | Innate immune response |
| GO Biological Process | Immune response | 9.85 |
| KEGG PATHWAY | Cytokine-cytokine receptor interaction |
| UniProt Keywords | Cytokine |
| Go Molecular Function | Cytokine activity |
| GO Biological Process |  | Cellular response to interferon-gamma | 3.83 |
| GO Biological Process | Cell chemotaxis |
| GO Biological Process | Chemotaxis |
| UniProt Keywords |  | Chemotaxis |
| GO Biological Process |  | Chemokine-mediated signaling pathway |
| INTERPRO | CC chemokine, conserved site |
| INTERPRO | Chemokine interleukin-8-like domain |
| GO Biological Process | Neutrophil chemotaxis |
| Go Molecular Function | Chemokine activity |
| GO Biological Process | Lymphocyte chemotaxis |
| GO Biological Process | Monocyte chemotaxis |
| GO Biological Process | Positive regulation of natural killer cell chemotaxis |
| Go Molecular Function | CCR chemokine receptor binding |
| GO Biological Process | Macrophage chemotaxis |
| GO Biological Process | Eosinophil chemotaxis |