

Table S2. Downregulated genes in FtH^{LysM-/-} compared to FtH^{fl/fl} during sepsis

| GO ID | Biological processes | # Genes | P Value |
|-------|---|---------|----------|
| 44130 | negative regulation of growth of symbiont in host | 5 | 7.45E-06 |
| 6955 | immune response | 11 | 1.09E-05 |
| 7049 | cell cycle | 15 | 4.29E-05 |
| 6882 | cellular zinc ion homeostasis | 4 | 2.01E-04 |
| 42127 | regulation of cell proliferation | 8 | 6.90E-04 |
| 51301 | cell division | 10 | 7.30E-04 |
| 1878 | response to yeast | 3 | 0.001133 |
| 6260 | DNA replication | 6 | 0.001226 |
| 6954 | inflammatory response | 9 | 0.001788 |
| 7059 | chromosome segregation | 5 | 0.002663 |
| 9411 | response to UV | 4 | 0.00348 |
| 8285 | negative regulation of cell proliferation | 9 | 0.003516 |
| 50832 | defense response to fungus | 3 | 0.005298 |
| 60707 | trophoblast giant cell differentiation | 3 | 0.005935 |
| 30889 | negative regulation of B cell proliferation | 3 | 0.005935 |
| 42493 | response to drug | 8 | 0.006543 |
| 82 | G1/S transition of mitotic cell cycle | 4 | 0.007567 |
| 51412 | response to corticosterone | 3 | 0.008044 |
| 31668 | cellular response to extracellular stimulus | 3 | 0.008812 |
| 32496 | response to lipopolysaccharide | 6 | 0.009148 |
| 10243 | response to organonitrogen compound | 3 | 0.00961 |
| 30593 | neutrophil chemotaxis | 4 | 0.010147 |
| 6270 | DNA replication initiation | 3 | 0.01044 |
| 6829 | zinc II ion transport | 3 | 0.01219 |
| 1701 | in utero embryonic development | 7 | 0.013186 |