**GO Biological Process 2021** neutrophil activation involved in immune response (GO:0002283) neutrophil degranulation (GO:0043312) neutrophil mediated immunity (GO:0002446) cytokine-mediated signaling pathway (GO:0019221) regulation of inflammatory response (GO:0050727) cellular response to cytokine stimulus (GO:0071345) positive regulation of response to external stimulus (GO:0032103) positive regulation of cytokine production (GO:0001819) innate immune response (GO:0045087) aerobic electron transport chain (GO:0019646) 15 30 45 60 -log<sub>10</sub> (Adjusted P-value)