time\_vs0\_lung\_neg\_iMO2\_day-28vs0\_bubble.pdf regulation of response to biotic stimulus positive regulation of response to external stimulus regulation of defense response response to bacterium regulation of immune response cell killing type I interferon production cytolysis in another organism purine-containing compound biosynthetic process heat generation response to interferon-beta negative regulation of viral process regulation of protein complex stability -log10(p) CAMKK-AMPK signaling cascade C-terminal protein amino acid modification negative regulation of organelle organization positive regulation of proteasomal ubiquitin-dependent protein catabolic process GO term positive regulation of T cell proliferation cell surface receptor signaling pathway via JAK-STAT NES skeletal muscle cell differentiation negative regulation of epithelial cell proliferation endothelin receptor signaling pathway nucleus localization establishment or maintenance of cytoskeleton polarity hindlimb morphogenesis steroid hormone biosynthetic process regulation of ketone biosynthetic process olefinic compound biosynthetic process negative regulation of collagen biosynthetic process autonomic nervous system development regulation of system process endomembrane system organization locomotory behavior multicellular organismal reproductive process translation endocytosis 0 2 3 **NES**