Top 30 Pathways (Sorted by FDR) REAC - Interferon alpha/beta signaling -GO:BP - response to external stimulus -GO:BP - defense response to virus -GO:BP - biological process involved in interspecies interaction between organisms · REAC - Interferon Signaling -GO:BP - immune system process GO:BP - response to external biotic stimulus · GO:BP - response to other organism -GO:BP - response to biotic stimulus · GO:BP - response to virus GO:BP - response to cytokine -GO:BP - response to peptide --log10(p_value) GO:BP - antiviral innate immune response -GO:BP - defense response to symbiont -WP - Network map of SARS CoV 2 signaling -GO:BP - defense response -GO:BP - defense response to other organism -5 GO:BP - innate immune response GO:BP - response to stimulus -GO:BP - immune response -GO:BP - negative regulation of viral process GO:BP - cellular response to cytokine stimulus -GO:BP - cellular response to stimulus -GO:BP - cell surface receptor signaling pathway -GO:BP – response to stress MIRNA - hsa-miR-146a-5p -REAC - Cytokine Signaling in Immune system -GO:BP - response to glucocorticoid · GO:BP - signaling -GO:BP - signal transduction · 7.5 0.0 2.5 5.0 -log10(FDR)