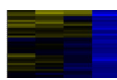




Type I interferon signaling; Negative regulation of cell cycle; Anti-viral activity

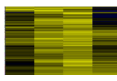


Immune Response; Inflammatory Regulators; Cytokines (*TNF*)

Early



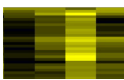
Early-Mid



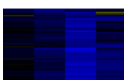
NF- κ B signaling; transcriptional pathways; inflammatory response; cell motility and migration



Transcriptional Regulation



Immune Response; Phosphotransferases and kinases

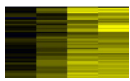


Protein making machinery; Ribosomal Processing; Maturation; Assembly

Mid



Antigen Processing; Type I interferon response; Induction of apoptosis



Hallmark immune response genes; MHC class I

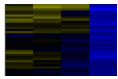


Translation; Metabolic processes

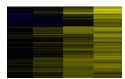
Mid-Late



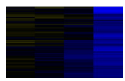
Immune Response; Inflammatory Regulators; Cytokines (*TNF*)



Apoptosis; Cell motility and migration; Phospho-relay genes



Transcription; RNA processing; Pro-survival genes



Late



0 1hr 3hr 6hr 12hr 24hr