## Top 30 Pathways for GOBP (Sorted by FDR) GO:BP - response to stimulus -GO:BP - response to stress GO:BP - regulation of cell population proliferation -GO:BP - cell surface receptor signaling pathway -GO:BP - cell population proliferation -GO:BP - immune system process GO:BP - response to external stimulus -GO:BP - response to chemical -GO:BP - cellular response to chemical stimulus GO:BP – positive regulation of biological process GO:BP - response to biotic stimulus -GO:BP - biological process involved in interspecies interaction between organisms --log10(p\_value) GO:BP - response to other organism -GO:BP - defense response · GO:BP - response to external biotic stimulus -7 GO:BP - wound healing -GO:BP - multicellular organismal process -6 GO:BP - tissue development -GO:BP - circulatory system development -GO:BP - response to wounding -GO:BP - regulation of response to stimulus -GO:BP - response to oxygen-containing compound -GO:BP - cell adhesion -GO:BP - response to lipid · GO:BP - blood vessel development -GO:BP - response to cytokine -GO:BP - leukocyte chemotaxis -GO:BP - response to peptide

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-log10(FDR)

GO:BP - positive regulation of cell population proliferation -

GO:BP – cellular response to stimulus