## Top 30 Pathways for GOBP (Sorted

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GO:BP - G protein-coupled receptor signaling pathway -
                                                                                                              GO:BP - multicellular organismal process -
                                                                              GO:BP – positive regulation of inflammatory response to antigenic stimulus ·
                                                                                                                   GO:BP – humoral immune response
                                                                                          GO:BP – positive regulation of lymphocyte mediated immunity
                                                                                                                     GO:BP - negative T cell selection -
                                                                                                                         GO:BP - detection of stimulus
                                                                                      GO:BP – regulation of inflammatory response to antigenic stimulus
                                                                                                             GO:BP - T cell receptor signaling pathway -
                                                                                  GO:BP – detection of chemical stimulus involved in sensory perception
                                                                                                                            GO:BP - cell-cell signaling -
                                                                                            GO:BP - positive regulation of leukocyte mediated immunity -
                                                                                                        GO:BP - regulation of flagellated sperm motility -
                                                                                                    GO:BP – sympathetic nervous system development
                                                                                                                GO:BP - detection of chemical stimulus
                                                                                                                          GO:BP - cell communication -
                                                                                                      GO:BP – sensory perception of chemical stimulus
                                                                                                GO:BP – positive regulation of T cell mediated immunity -
                                                                                                         GO:BP – positive regulation of hypersensitivity -
                                                                                            GO:BP – positive regulation of acute inflammatory response
                                                                                          GO:BP - positive regulation of leukocyte mediated cytotoxicity -
                                                                     GO:BP – phospholipase C–activating G protein–coupled receptor signaling pathway
                                                                                                              GO:BP – neuropeptide signaling pathway -
                                                                                                                                    GO:BP - signaling
                                                                                                                        GO:BP – response to chemical
                                                                                                  GO:BP - regulation of lymphocyte mediated immunity -
                                                                                           GO:BP – detection of stimulus involved in sensory perception -
                                                                                                   GO:BP - regulation of respiratory gaseous exchange -
:BP - positive regulation of adaptive immune response based on somatic recombination of immune receptors built from immunoglobulin superfamily domains
                                                                                          GO:BP – regulation of cilium movement involved in cell motility
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