Antigen processing and presentation of endogenous peptide antigen via MHC class Ib 100% *

Regulation of leukocyte mediated cytotoxicity 13.77%; T cell differentiation involved in immune response 12.95%; Regulation of mononuclear cell migration 6.07%

B cell differentiation 40.74% *; Regulation of B cell differentiation 18.52% *; Negative regulation of adaptive immune response based on somatic recombination of immune receptors built from immunoglobulin superfamily domains 18.52%

Neutrophil activation 57.14% *; Immunoglobulin heavy chain V-D-J recombination 28.57% *; negative regulation of complement activation, classical pathway 14.29%

Natural killer cell proliferation 18.68%; Leukocyte mediated cytotoxicity 3.74%; Positive regulation of leukocyte migration 2.54%

Negative regulation of innate immune response 53.66%; Regulation of Th1 type immune response 19.51%; Response to type II interferon 9.76% **

Positive regulation of toll-like receptor 8 signaling pathway 87.5%; germinal center B cell differentiation 12.5%

Cell surface toll-like receptor signaling pathway 100% *

Regulation of alpha-beta T cell activation 71.43% **; Antigen processing and presentation of exogenous peptide antigen via MHC class II 28.57% **

Regulation of T-helper cell differentiation 50%; Negative regulation of activation-induced cell death of T cells 37.5%; Positive regulation of complement activation 12.5%

Negative regulation of T cell migration 50% **; Negative regulation of mononuclear cell migration 50% **

Positive regulation of CD4-positive alpha-beta T cell activation 50% *; T cell costimulation 50% *

Granulocyte migration 33.33% *; Mast cell degranulation 33.33; Positive regulation of cellular extravasation 33.33% **

Regulation of T cell differentiation in thymus 35.71%; Positive regulation of B cell activation 21.43; Toll-like receptor 4 signaling pathway 14.29%; Positive regulation of leukocyte migration 14.29%