## Median predictive importance values derived from RF regression Condition MPO sIL2RA sTNFRI Lactoferrin sE-Selectin sTNFRII LBP sICAM-1 MMP-9 Reg3A sST2 CCL4 Ferritin sVEGFR1 CX3CL1 time interval sL-Selectin sVCAM-1 CCL3 RAGE sCD163 IL-1Ra sFASLG matrix 62 Condition CXCL10 0.04 Glucocorticoid interval Steroid only CCL<sub>2</sub> 0.03 Steroid+IVIG CXCL9 SCF 0.02 IL-16 0.01 CCL22 0 IL-18 IVIG interval IL-8 IFN-gamma IL-3 IL-10 IL-12 IL-6 LIGHT LT-alpha TNF-alpha IL-15 G-CSF IL-33 GM-CSF IL-5 IFN-alpha2a IL-17 IL-2 IL-12p70

IL-7 M-CSF VEGF