

**Table S1.** List of all proteins included in the “Proseek® Multiplex Inflammation I Panel”.

Target proteins	
Adenosine Deaminase (ADA)	Interleukin-18 receptor 1 (IL-18R1)
<b><u>Artemin (ARTN)</u></b>	<b><u>Interleukin-20 (IL-20)</u></b>
Axin-1 (AXIN1)	<b><u>Interleukin-20 receptor subunit alpha (IL-20RA)</u></b>
Beta-nerve growth factor (Beta-NGF)	<b><u>Interleukin-22 receptor subunit alpha-1 (IL-22 RA1)</u></b>
Caspase 8 (CASP-8 )	<b><u>Interleukin-17A (IL-17A)</u></b>
C-C motif chemokine 4 (CCL4 )	<b><u>Interleukin-17C (IL-17C)</u></b>
C-C motif chemokine 19 (CCL19)	<b><u>Interleukin-24 (IL-24)</u></b>
C-C motif chemokine 20 (CCL20)	<b><u>Interleukin-33 (IL-33)</u></b>
C-C motif chemokine 23 (CCL23)	Latency-associated peptide transforming growth factor
C-C motif chemokine 25 (CCL25)	beta 1
C-C motif chemokine 28 (CCL28)	Leukemia inhibitory factor receptor (LIF-R)
CD40L receptor (CD40)	<b><u>Leukemia inhibitory factor (LIF)</u></b>
CUB domain-containing protein 1 (CDCP1)	Macrophage colony-stimulating factor 1 (CSF-1)
C-X-C motif chemokine 1 (CXCL1)	Macrophage inflammatory protein 1-alpha (CCL3)
C-X-C motif chemokine 5 (CXCL5)	Matrix metalloproteinase-1 (MMP-1)
C-X-C motif chemokine 6 (CXCL6)	Matrix metalloproteinase-10 (MMP-10)
C-X-C motif chemokine 9 (CXCL9 )	Monocyte chemotactic protein 1 (MCP-1)
C-X-C motif chemokine 10 (CXCL10)	Monocyte chemotactic protein 2 (MCP-2)
C-X-C motif chemokine 11 (CXCL11)	Monocyte chemotactic protein 3 (MCP-3)
Cystatin D (CST5)	Monocyte chemotactic protein 4 (MCP-4)
Delta and Notch-like epidermal growth factor- related recep (DNER)	Natural killer cell receptor 2B4 (CD244)
Eotaxin-1 (CCL11)	Neurotrophin-3 (NT-3)
Eukaryotic translation initiation factor 4E-binding protein 1 (4E-BP1)	<b><u>Neurturin (NRTN)</u></b>
Fibroblast growth factor 5 (FGF-5)	Oncostatin-M (OSM)
Fibroblast growth factor 19 (FGF-19)	Osteoprotegerin (OPG)
Fibroblast growth factor 21 (FGF-21)	Programmed cell death 1 ligand 1 (PD-L1)
<b><u>Fibroblast growth factor 23 (FGF-23)</u></b>	Protein S100-A12 (EN-RAGE )
Fms-related tyrosine kinase 3 ligand (Flt3L)	<b><u>Signaling lymphocytic activation molecule (SLAMF1)</u></b>
Fractalkine (CX3CL1 )	SIR2-like protein 2 (SIRT2)
Glial cell line-derived neurotrophic factor (GDNF)	STAM-binding protein (STAMPB)
Hepatocyte growth factor (HGF)	Stem cell factor (SCF)
<b><u>Interferon gamma (IFN-gamma)</u></b>	Sulfotransferase 1A1 (ST1A1)
<b><u>Interleukin-1 alpha (IL-1 alpha)</u></b>	T-cell surface glycoprotein CD5 (CD5)
<b><u>Interleukin-2 (IL-2)</u></b>	T-cell surface glycoprotein CD6 isoform (CD6)
<b><u>Interleukin-2 receptor subunit beta (IL-2RB)</u></b>	T-cell surface glycoprotein CD8 alpha chain (CD8A)
<b><u>Interleukin-4 (IL-4)</u></b>	<b><u>Thymic stromal lymphopoietin (TSLP)</u></b>
<b><u>Interleukin-5 (IL-5)</u></b>	TNF-beta (TNFB)
Interleukin-6 (IL-6)	TNF-related activation-induced cytokine (TRANCE)
Interleukin-7 (IL-7)	TNF-related apoptosis-inducing ligand (TRAIL)
Interleukin-8 (IL-8)	Transforming growth factor alpha (TGF-alpha)
Interleukin-10 (IL-10)	Tumor necrosis factor (Ligand) superfamily, member 12 (TWEAK)
<b><u>Interleukin-10 receptor subunit alpha (IL-10RA)</u></b>	<b><u>Tumor necrosis factor (TNF)</u></b>
Interleukin-10 receptor subunit beta (IL-10RB)	Tumor necrosis factor ligand superfamily member 14 (TNFSF14)
Interleukin-12 subunit beta (IL-12B)	Tumor necrosis factor receptor superfamily member 9 (TNFRSF9)
<b><u>Interleukin-13 (IL-13)</u></b>	Urokinase-type plasminogen activator (uPA)
<b><u>Interleukin-15 receptor subunit alpha (IL-15RA)</u></b>	Vascular endothelial growth factor A (VEGF-A)
Interleukin-18 (IL-18)	

Table legend: The proteins that were excluded from further analysis in plasma due to their expression in less than 50% of patients are set in bold, those excluded in PF are underlined.