### SUPPLEMENTARY TABLE

**Supplementary Table 1. Olink® inflammation panel – list of proteins measured in this study.**

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