**Figure 1. Correlations Between the Biomarkers and Continuous Clinical Covariates (age excluded).**

Positive correlations are coloured in blue, negative correlations in red. The strength of the correlation is indicated by the size of the circle and the intensity of colour. The ordering of rows and columns has been obtained by hierarchical clustering, so that the correlation matrix has a roughly block-angular structure.

**KEY:**

- HSTNT = high sensitivity Troponin T
- SCF = Stem Cell Factor
- VEGF = Vascular Endothelial Growth Factor
- MMP3 = Matrix Metalloproteinase 3
- Cathepsin = Cathepsin S
- RAGE = soluble RAGE
- IL6 = Interleukin 6
- OPN = Osteoprotegerin
- IL15 = Interleukin 15
- IL23 = Interleukin 23
- MMP9 = Matrix Metalloproteinase 9
- IL1ALPHA = Interleukin 1 alpha
- IL1RA = Interleukin 1 Receptor Antagonist
- OPN = Osteopontin
- MMP2 = Matrix Metalloproteinase 2
- LDL = Low Density Lipoprotein
- Fetuin = Fetuin A
- APOCIII = Apolipoprotein C III
- SBP = Systolic Blood Pressure
- DBP = Diastolic Blood Pressure
- BMI = Body Mass Index
- HDL = High Density Lipoprotein
- IL10 = Interleukin 10
- IL18 = Interleukin 18
- ICAM1 = Intercellular Cell Adhesion Molecule 1
- MIP1BETA = Macrophage Inflammatory Protein 1 beta
- IL8 = Interleukin 8
- MIP1ALPHA = Macrophage Inflammatory Protein 1 alpha
- TNFALPHA = Tumour Necrosis Factor Alpha
- DURATION = Diabetes Duration
- BDNF = Brain Derived Neurotrophic Factor
- IL17 = Interleukin 17
- MCP1 = Monocyte Chemotactic Protein 1