**Supplement S2. Biochemical martkers in controls and patients at the baseline and durin the intervention at the week 6 and 12**



Glu - fasting glucose, CreV - creatinive, UA - uric acid, TCH - total cholesterol, HDL - HDL-cholesterol, LDL - LDL-cholesterol, TAG - triacylglycerols, AI - atherogenic index (LDL/HDL), AST - Aspartate Aminotransferase, ALT - Alanine Aminotransferase, GMT - Gamma-glutamyltransferase, Crea\_U - creatinine in urine, hsCRP - hight sensitive C-rective protein, C -control, P - patients, n - number os subjects, SD - standard deviation, Om3 - Omega-3 group, Om6 - Omega-6 group, vs - versus