











**Figure S1.** The median and IQR of (A) IRS (Irisin), (B) MSTN (Myostatin), (C) PYY (Peptide YY), (D) GLP-1 (Glucagon-like peptide-1), (E) DPP-4 (Dipeptidyl peptidase IV), (F) FETU-A (Fetuin A), (G) PTX3 (Pentraxin 3), (H) SDF-1 (Chemokine stromal cell-derived factor 1), (I) RANTES (Regulated on Activation, Normal T Cell Expressed and Secreted) in plasma obtained from HIV-infected men before and after cART depending on the CD4<sup>+</sup> and CD8<sup>+</sup> T cells count, HIV RNA viral load, the type of therapeutic regimen and control group. A—before cART; B—after cART; PI—protease inhibitors; INSTI—integrase transfer inhibitors; \*  $p$ —statistical significance by Wilcoxon test,  $p < 0.05$ ; \*\*  $p$ —statistical significance by Kruskal–Wallis test,  $p < 0.05$ .