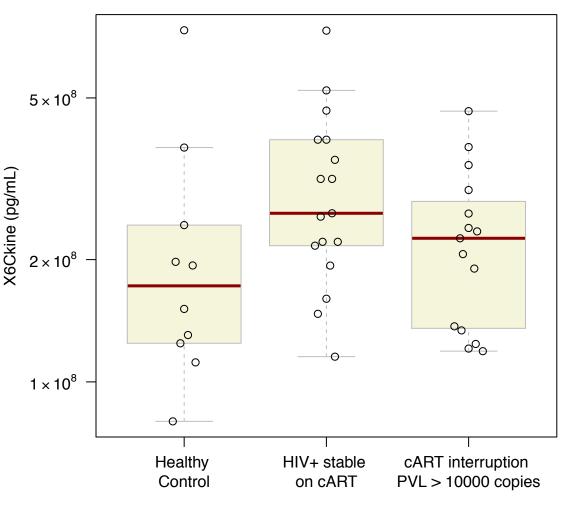
6Ckine

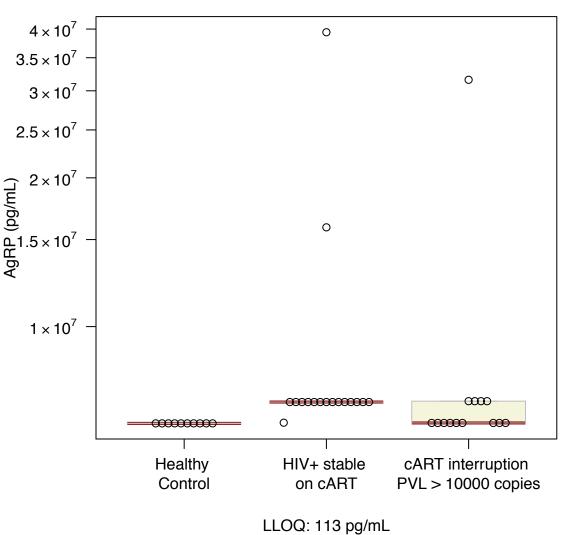


LLOQ: 77 pg/mL

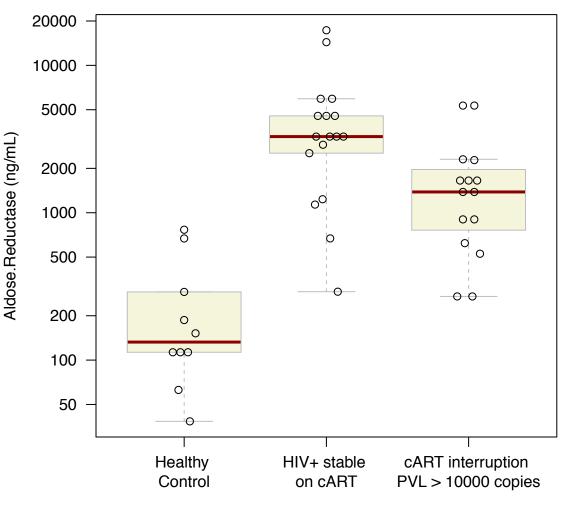
Adiponectin Adiponectin (ug/mL) တ္စ ೲ ∞ Healthy HIV+ stable cART interruption Control on cART PVL > 10000 copies

LLOQ: 0.051 ug/mL

Agouti-Related Protein (AgRP)

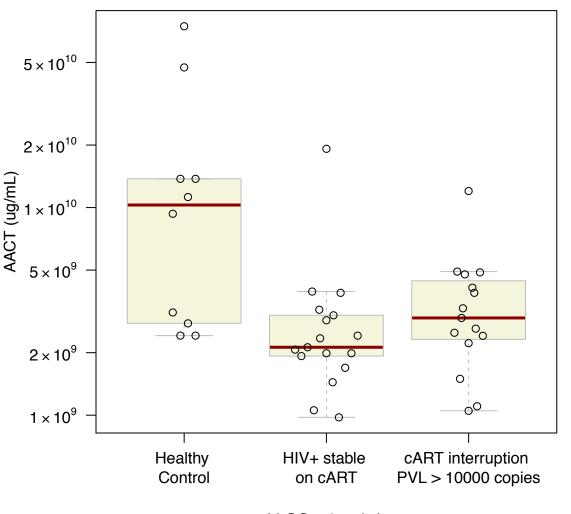


Aldose Reductase



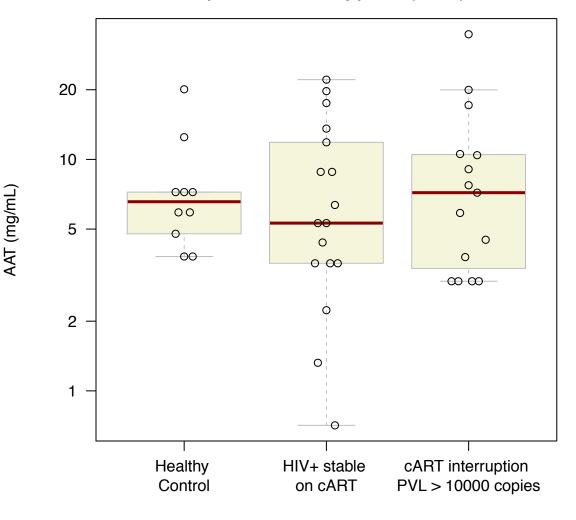
LLOQ: 3.3 ng/mL

Alpha-1-Antichymotrypsin (AACT)



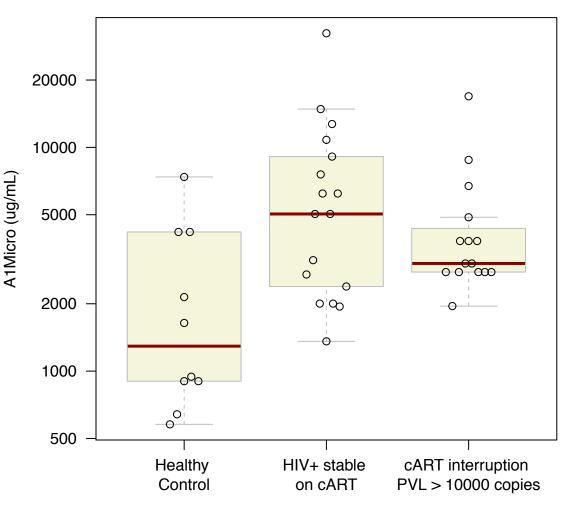
LLOQ: 13 ug/mL

Alpha-1-Antitrypsin (AAT)



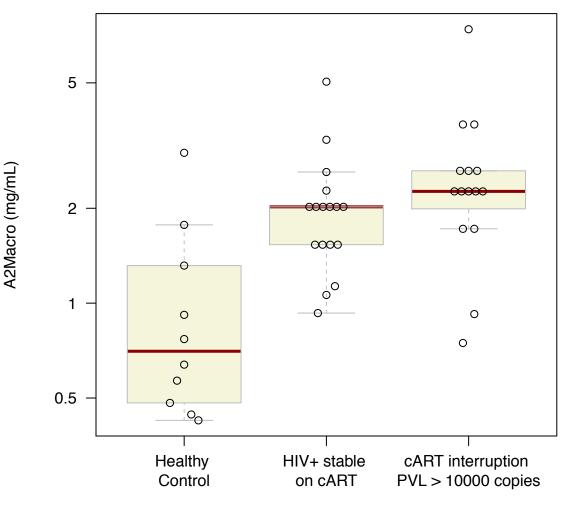
LLOQ: 0.016 mg/mL

Alpha-1-Microglobulin (A1Micro)



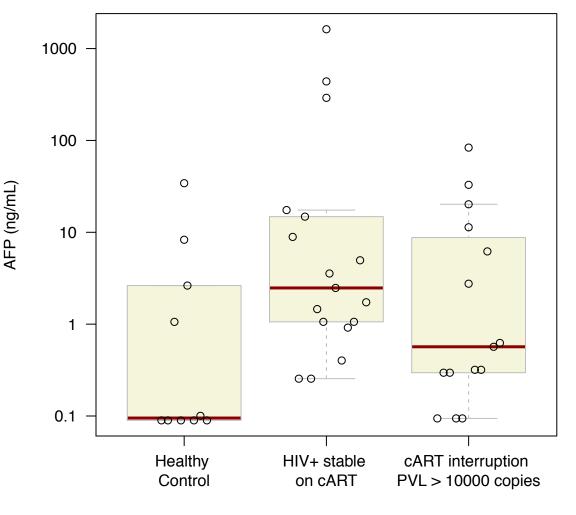
LLOQ: 0.13 ug/mL

Alpha-2-Macroglobulin (A2Macro)



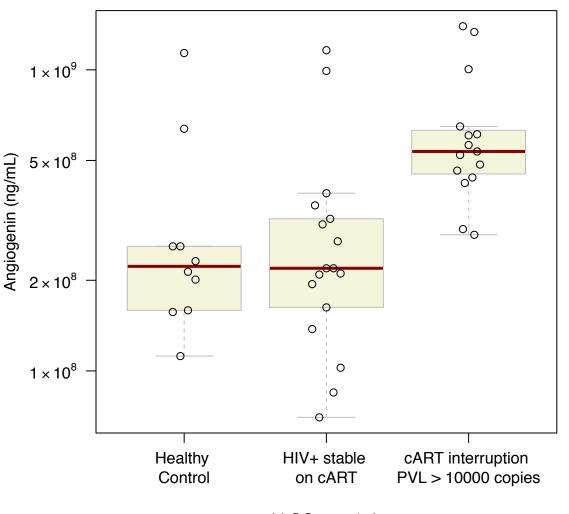
LLOQ: 0.023 mg/mL

Alpha-Fetoprotein (AFP)



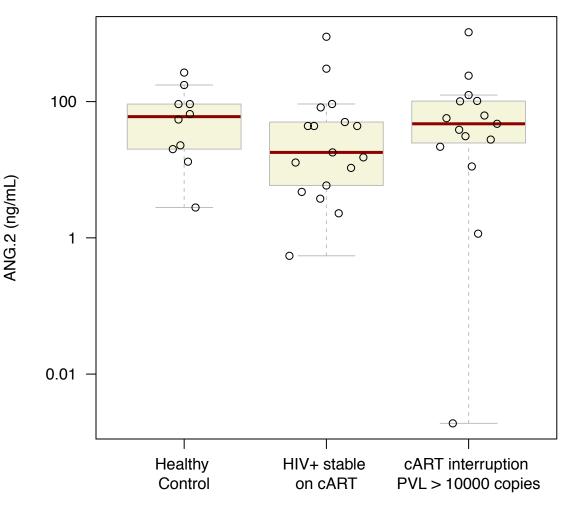
LLOQ: 0.55 ng/mL

Angiogenin



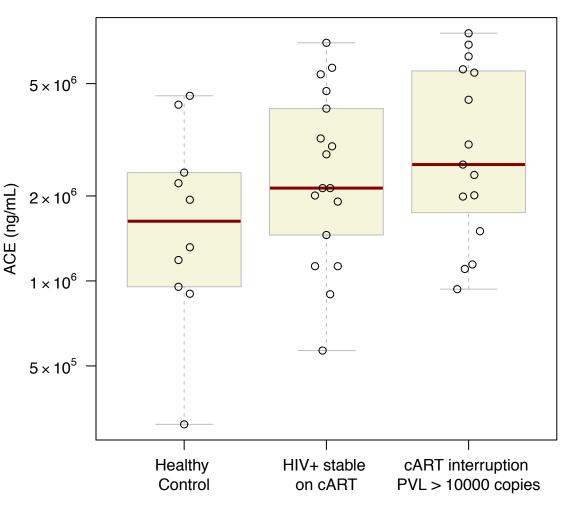
LLOQ: 4 ng/mL

Angiopoietin-2 (ANG-2)



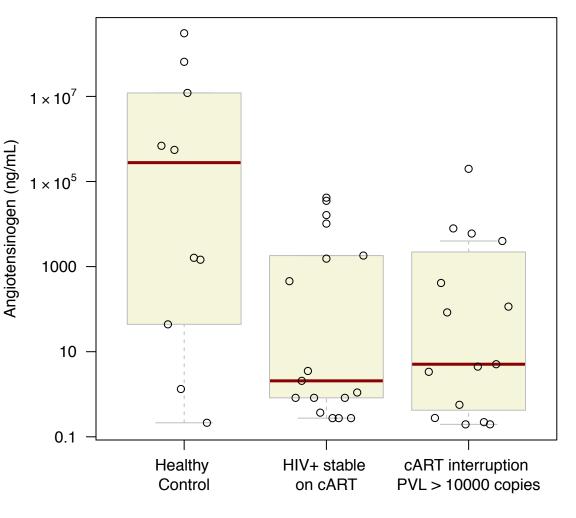
LLOQ: 0.11 ng/mL

Angiotensin-Converting Enzyme (ACE)



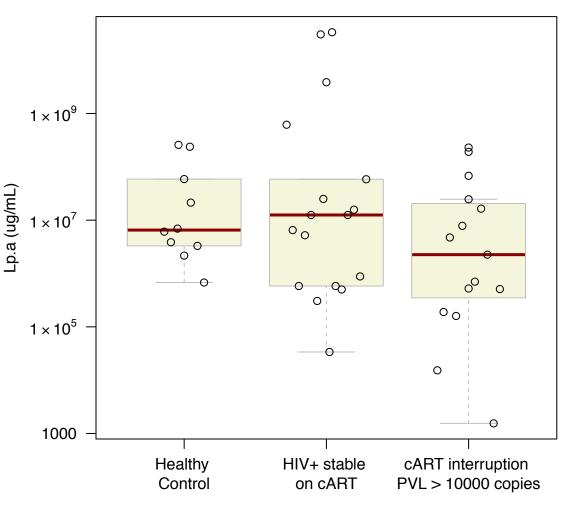
LLOQ: 0.58 ng/mL

Angiotensinogen



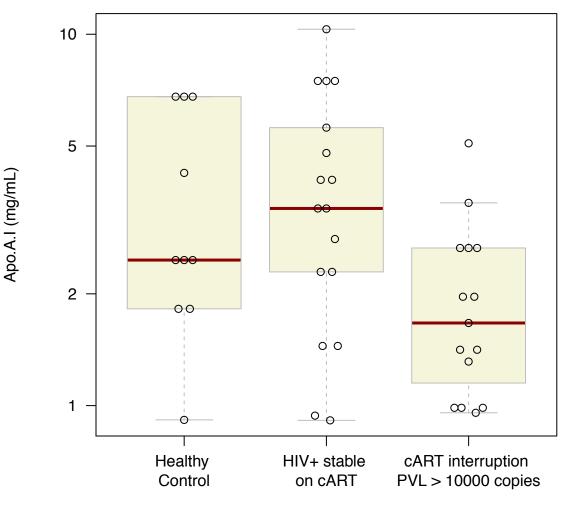
LLOQ: 0.63 ng/mL

Apolipoprotein(a) (Lp(a))



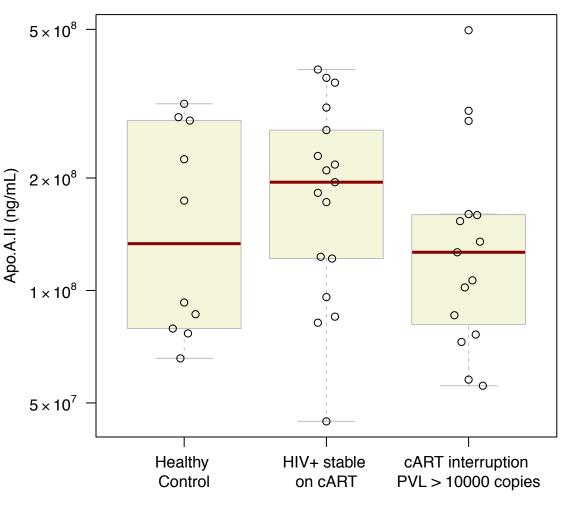
LLOQ: 2.7 ug/mL

Apolipoprotein A-I (Apo A-I)



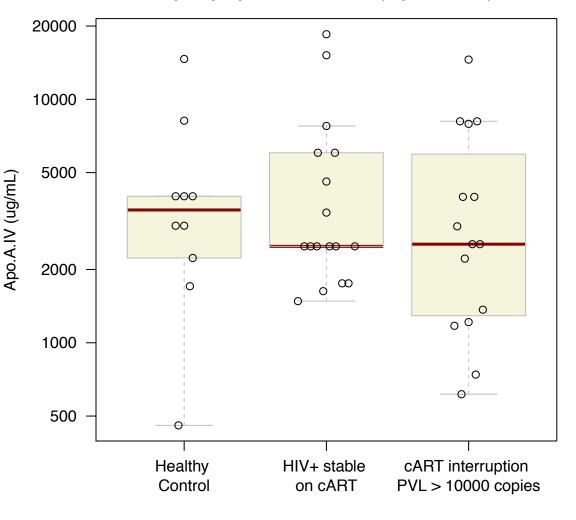
LLOQ: 0.06 mg/mL

Apolipoprotein A-II (Apo A-II)



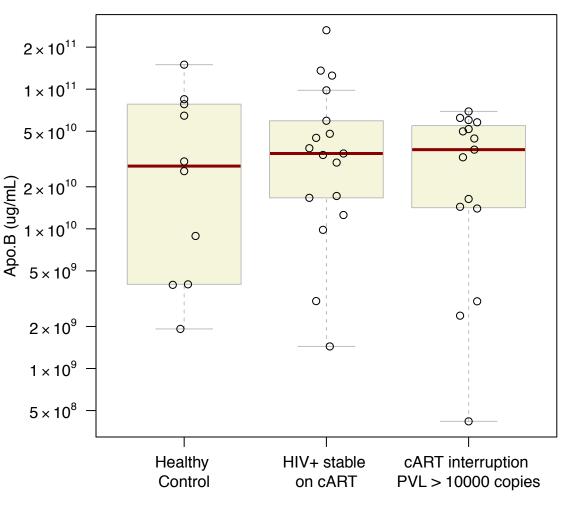
LLOQ: 14 ng/mL

Apolipoprotein A-IV (Apo A-IV)



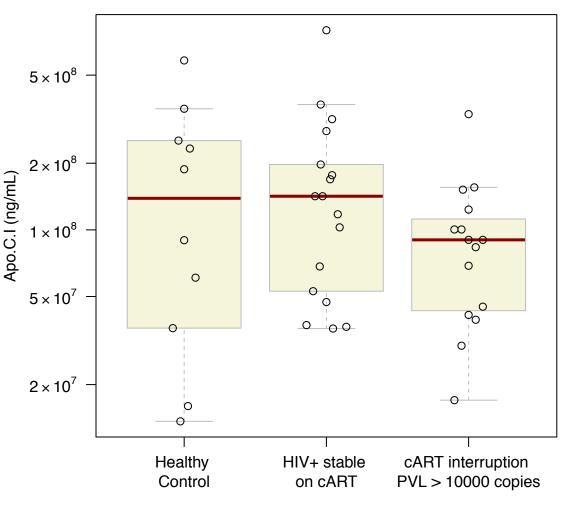
LLOQ: 0.96 ug/mL

Apolipoprotein B (Apo B)



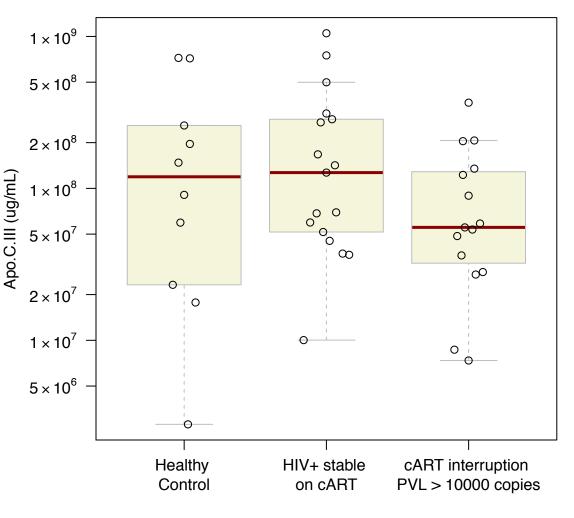
LLOQ: 42 ug/mL

Apolipoprotein C-I (Apo C-I)



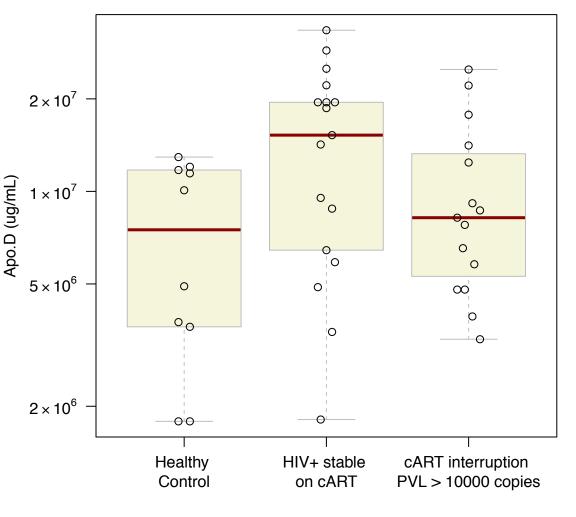
LLOQ: 22 ng/mL

Apolipoprotein C-III (Apo C-III)



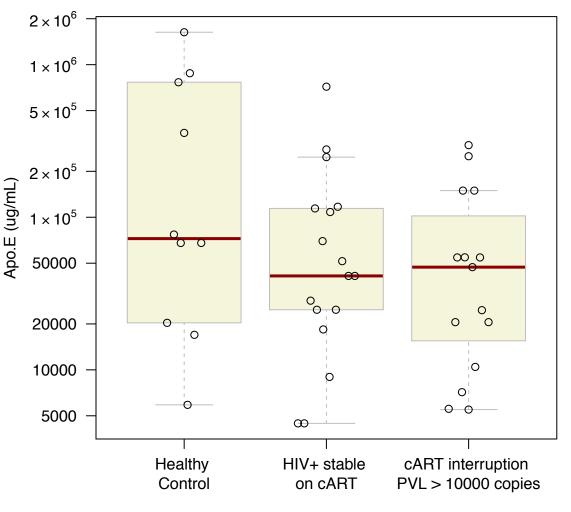
LLOQ: 11 ug/mL

Apolipoprotein D (Apo D)



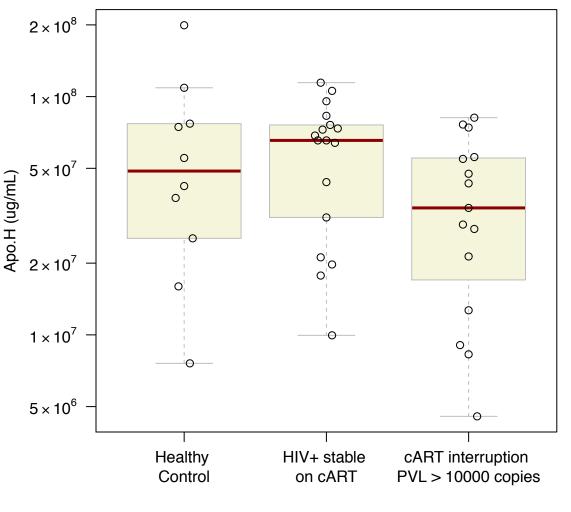
LLOQ: 74 ug/mL

Apolipoprotein E (Apo E)



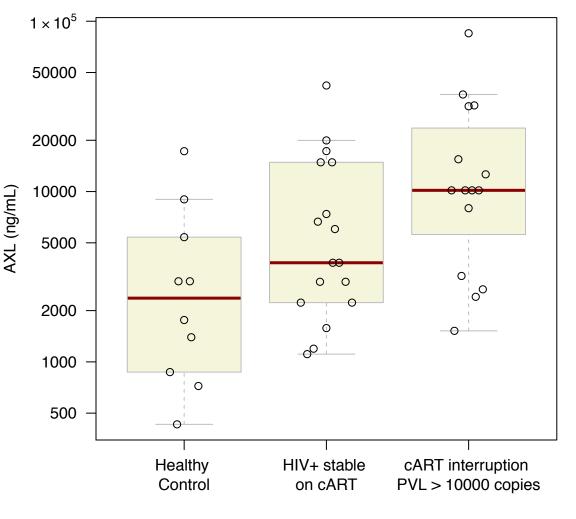
LLOQ: 4.9 ug/mL

Apolipoprotein H (Apo H)



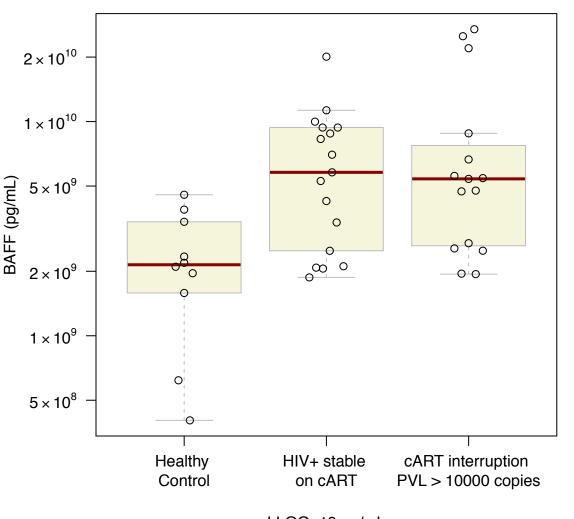
LLOQ: 62 ug/mL

AXL Receptor Tyrosine Kinase (AXL)



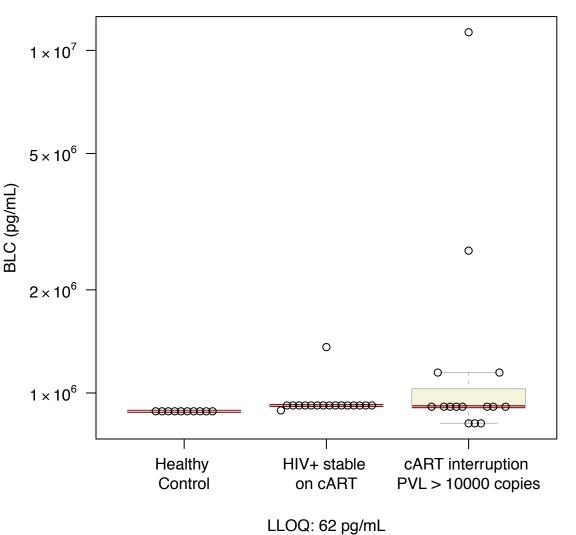
LLOQ: 0.05 ng/mL

B cell-activating factor (BAFF)

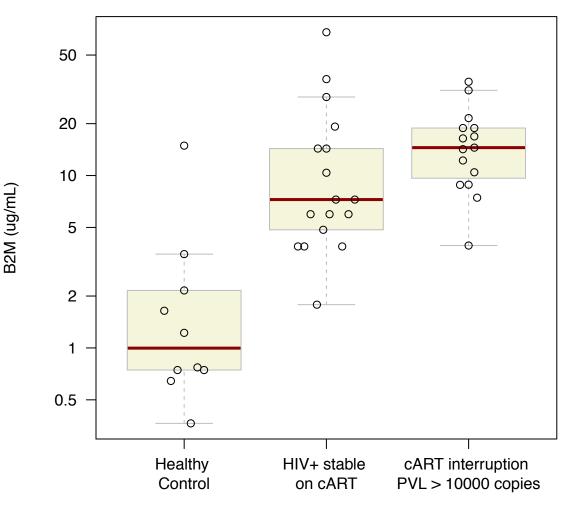


LLOQ: 19 pg/mL

B Lymphocyte Chemoattractant (BLC)

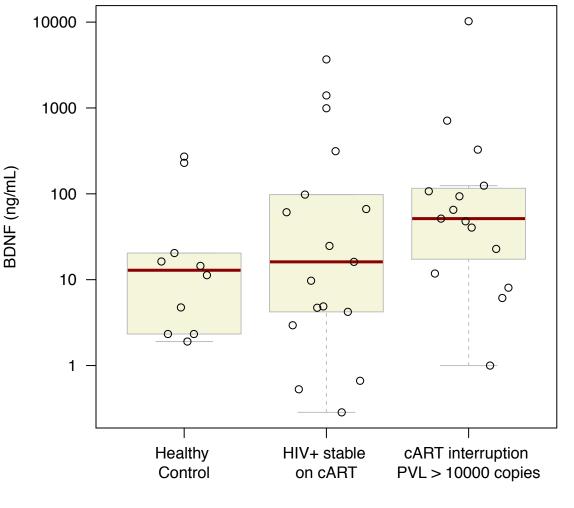


Beta-2-Microglobulin (B2M)



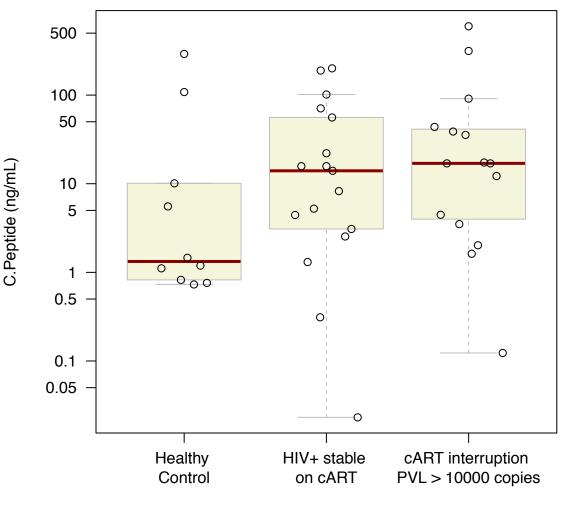
LLOQ: 0.0069 ug/mL

Brain-Derived Neurotrophic Factor (BDNF)



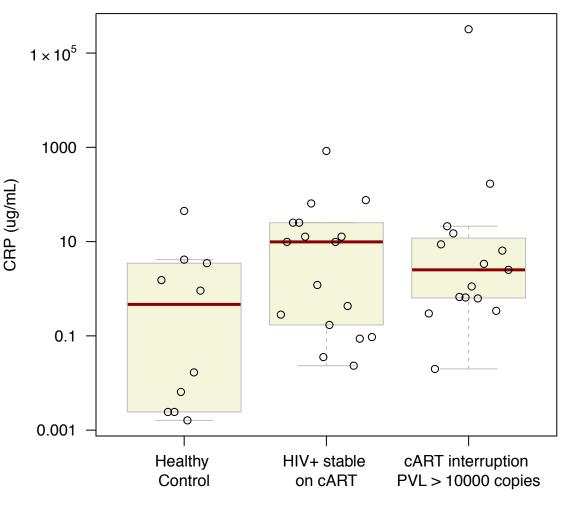
LLOQ: 0.042 ng/mL

C-Peptide



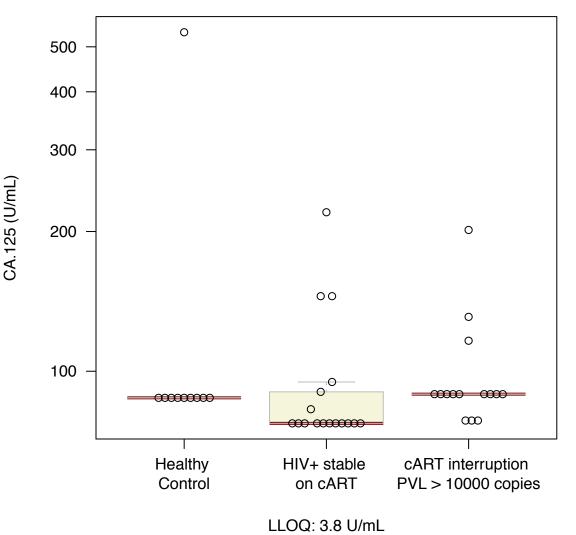
LLOQ: 0.015 ng/mL

C-Reactive Protein (CRP)

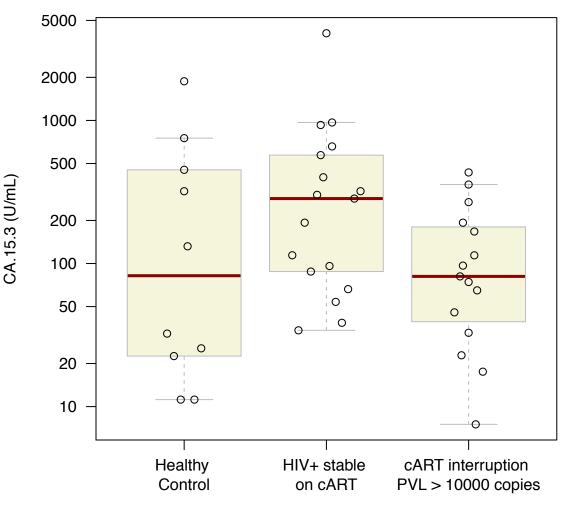


LLOQ: 0.08 ug/mL

Cancer Antigen 125 (CA-125)

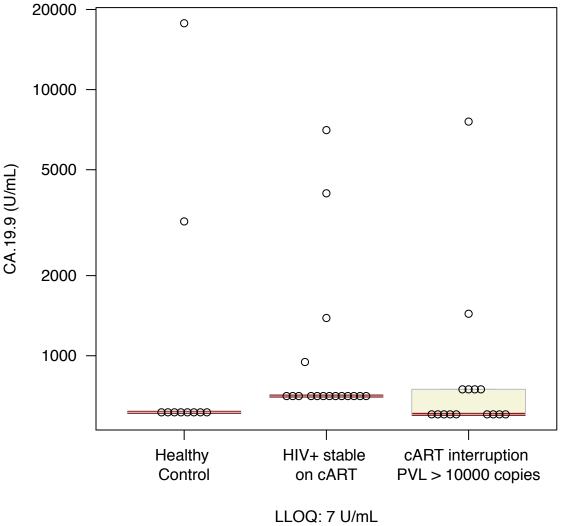


Cancer Antigen 15-3 (CA-15-3)

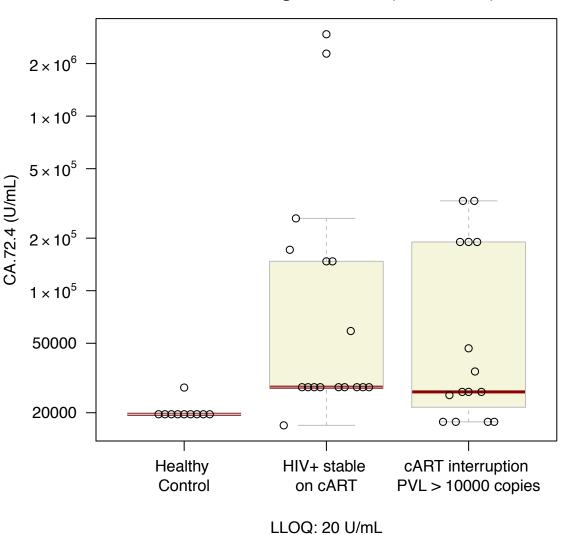


LLOQ: 0.45 U/mL

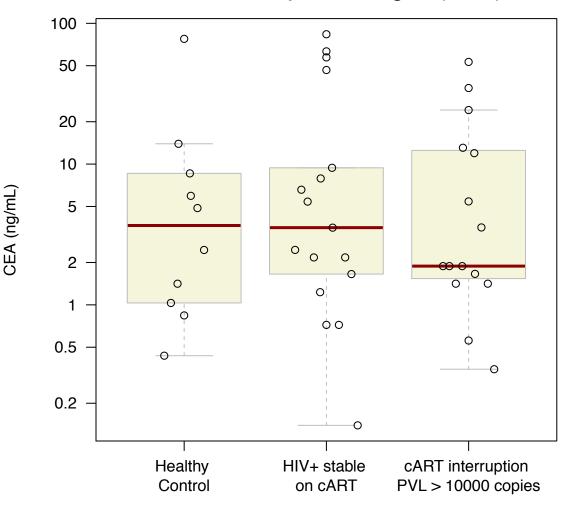
Cancer Antigen 19–9 (CA–19–9)



Cancer Antigen 72-4 (CA 72-4)

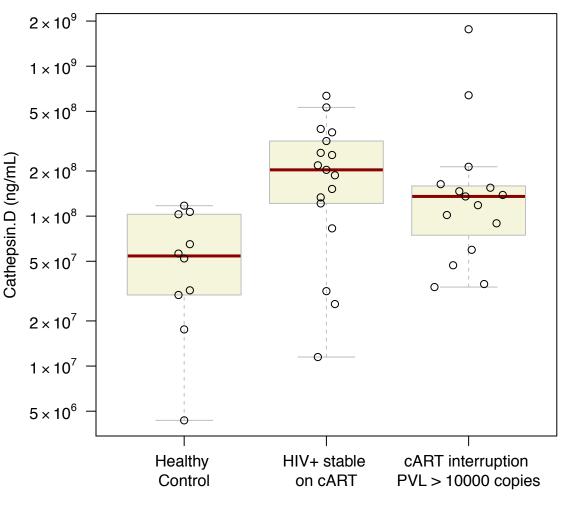


Carcinoembryonic Antigen (CEA)



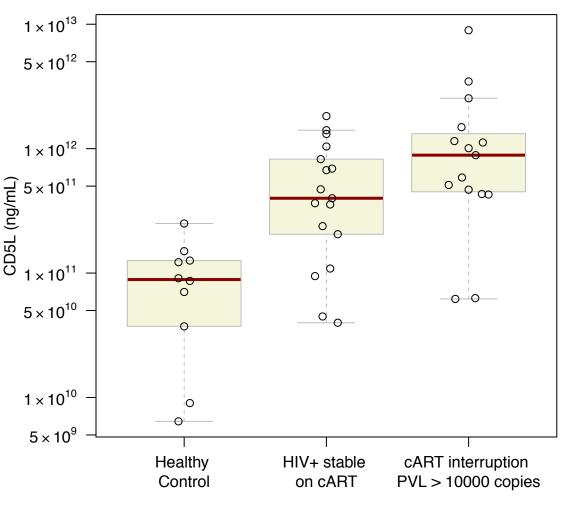
LLOQ: 0.19 ng/mL

Cathepsin D



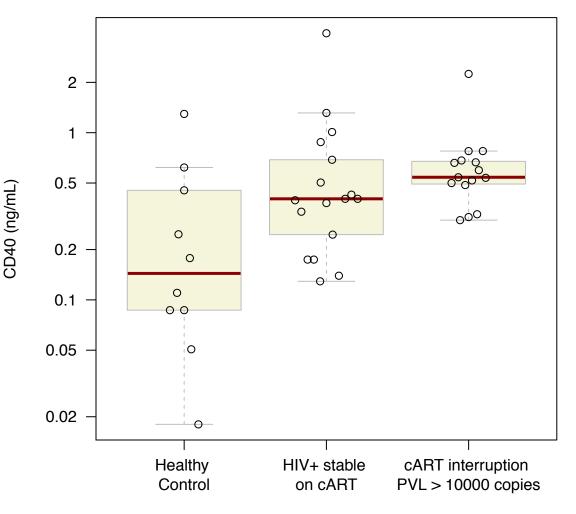
LLOQ: 88 ng/mL

CD5 Antigen-like (CD5L)



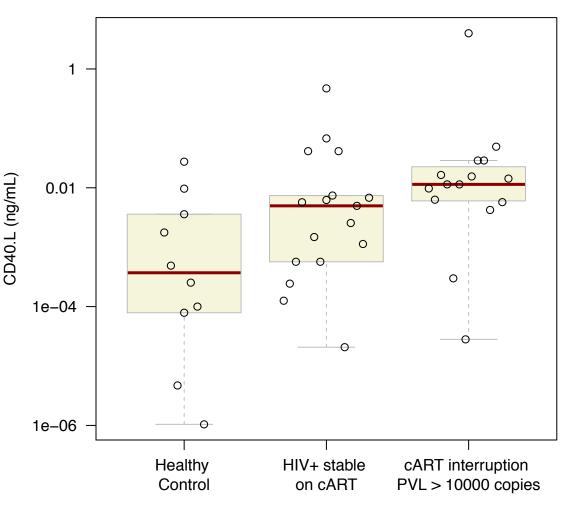
LLOQ: 161 ng/mL

CD 40 antigen (CD40)



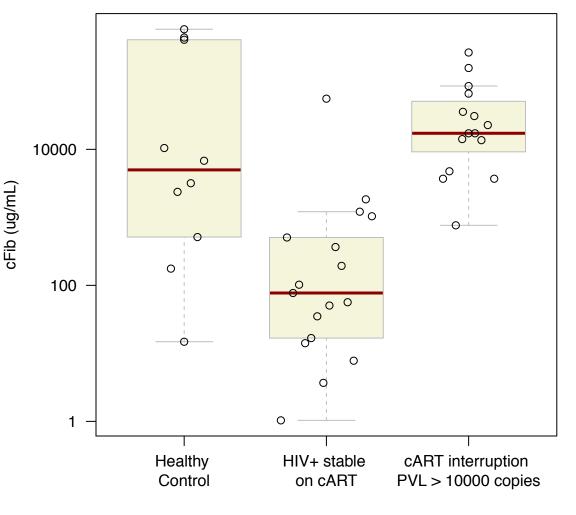
LLOQ: 0.016 ng/mL

CD40 Ligand (CD40-L)



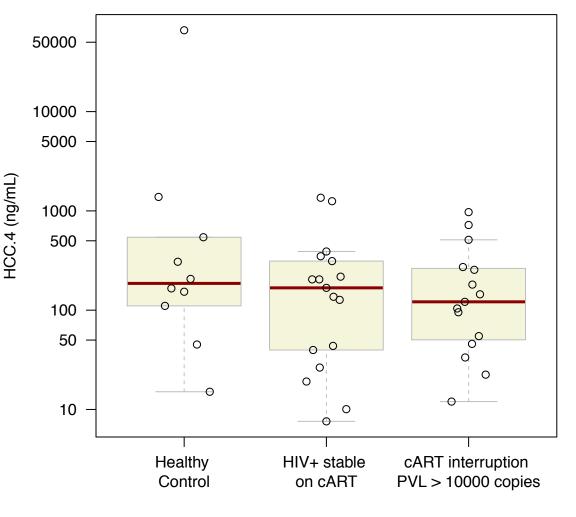
LLOQ: 0.016 ng/mL

Cellular Fibronectin (cFib)



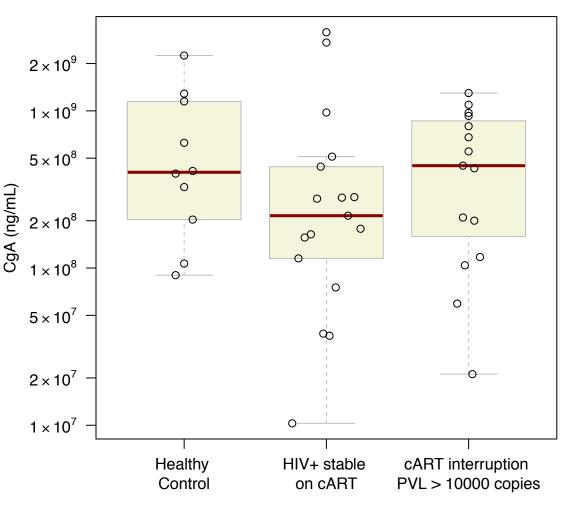
LLOQ: 0.85 ug/mL

Chemokine CC-4 (HCC-4)



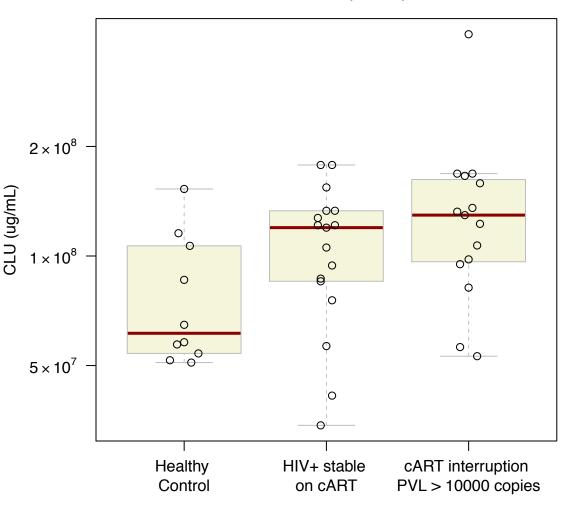
LLOQ: 0.047 ng/mL

Chromogranin-A (CgA)



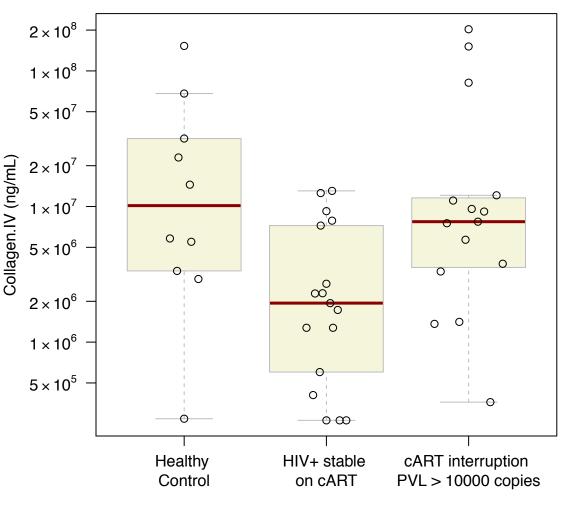
LLOQ: 13 ng/mL

Clusterin (CLU)



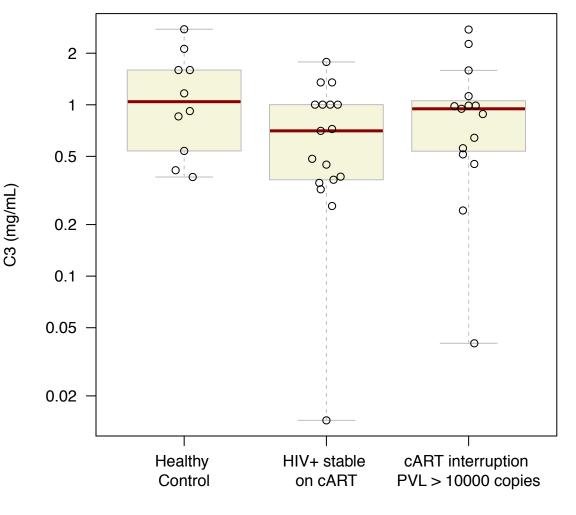
LLOQ: 4.8 ug/mL

Collagen IV



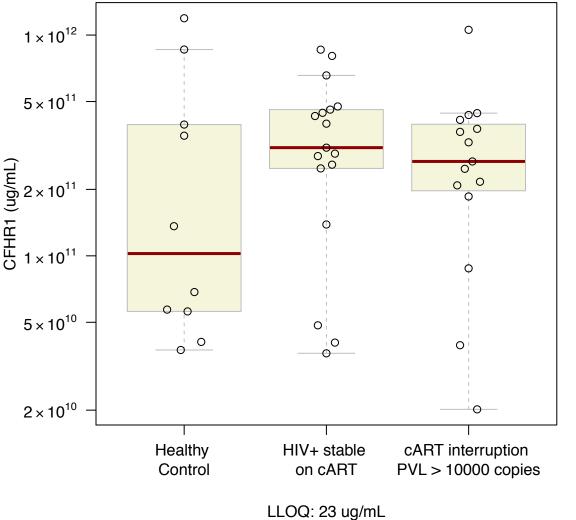
LLOQ: 9.6 ng/mL

Complement C3 (C3)

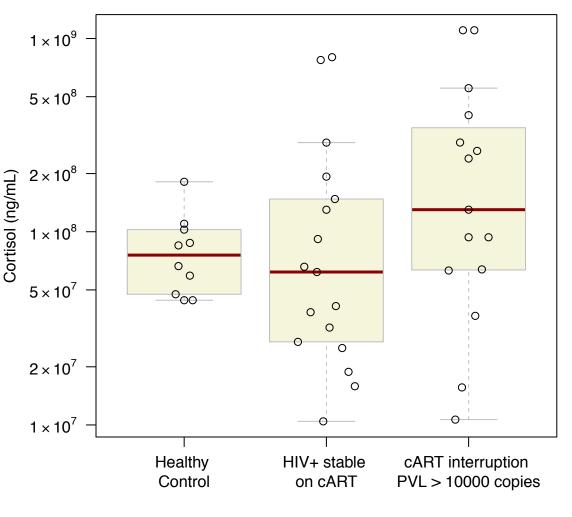


LLOQ: 0.02 mg/mL

Complement Factor H ... Related Protein 1 (CFHF

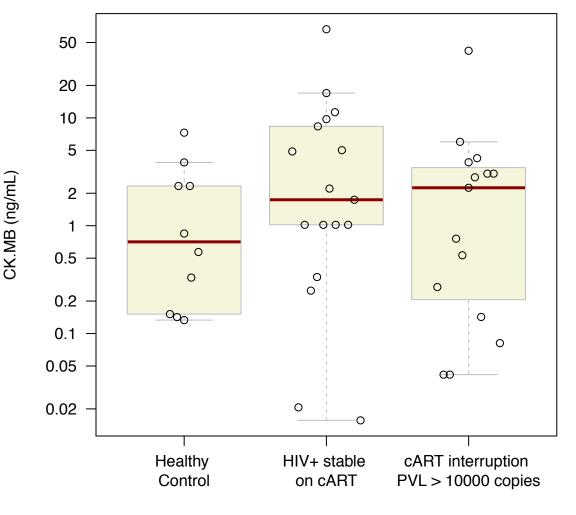


Cortisol (Cortisol)



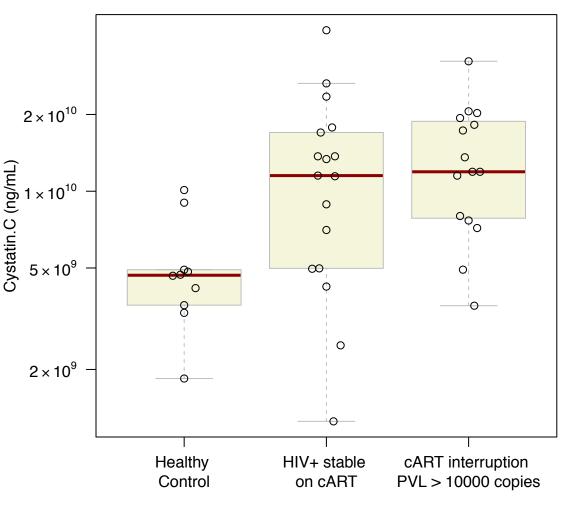
LLOQ: 20 ng/mL

Creatine Kinase-MB (CK-MB)



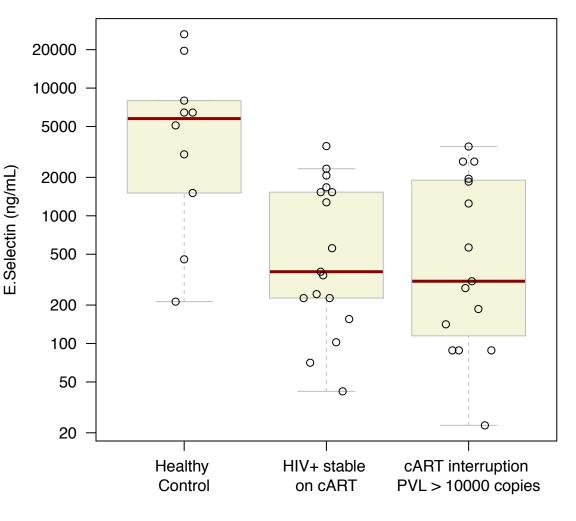
LLOQ: 0.35 ng/mL

Cystatin-C



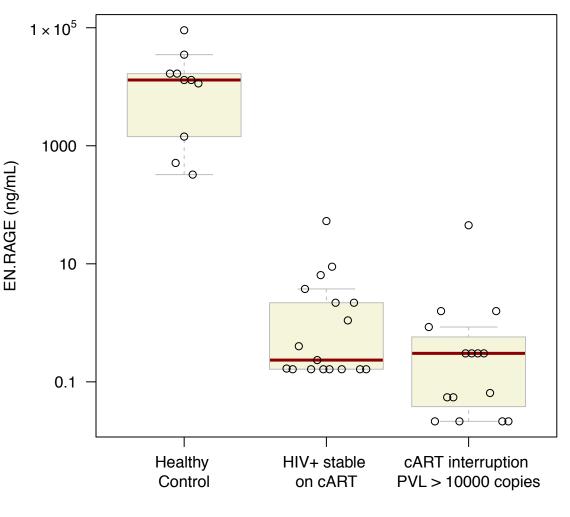
LLOQ: 37 ng/mL

E-Selectin



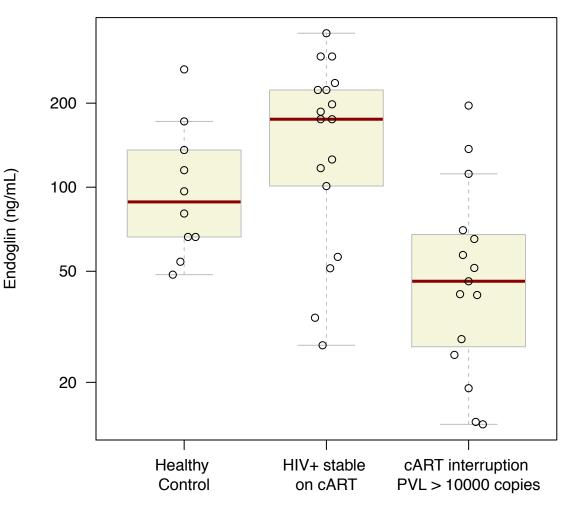
LLOQ: 0.21 ng/mL

EN-RAGE



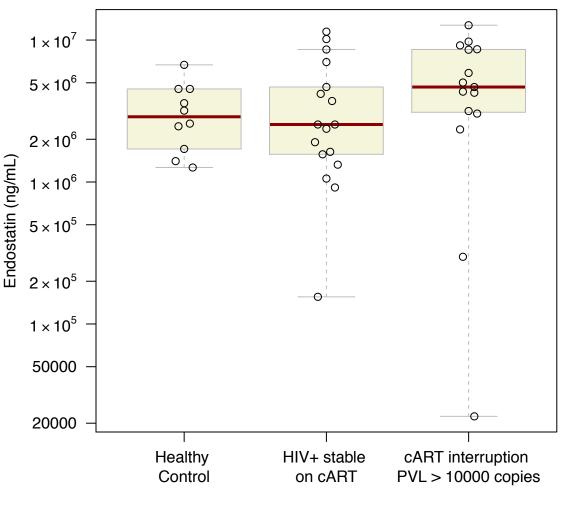
LLOQ: 0.38 ng/mL

Endoglin



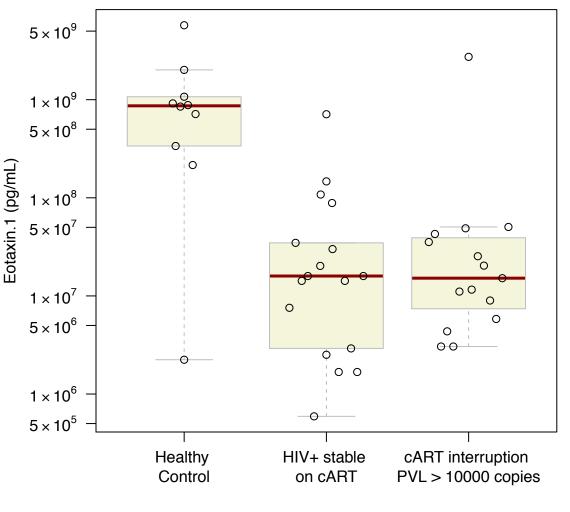
LLOQ: 0.02 ng/mL

Endostatin



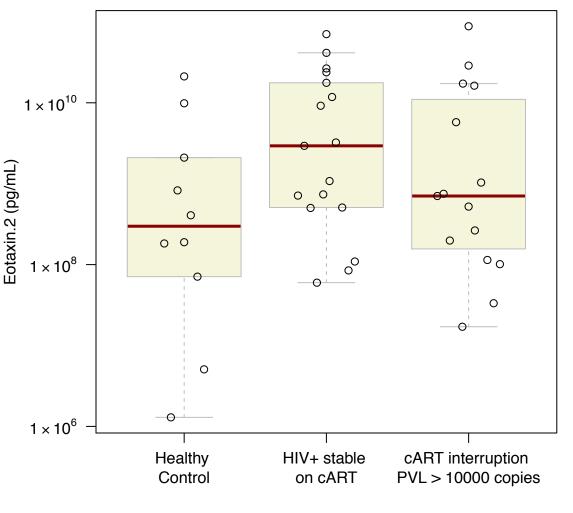
LLOQ: 1.1 ng/mL

Eotaxin-1



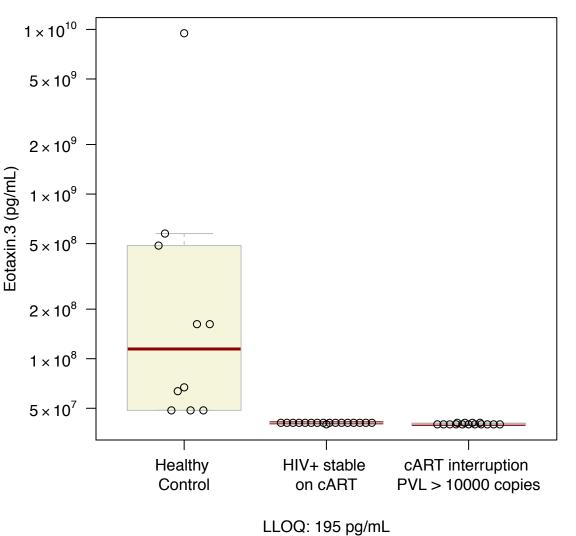
LLOQ: 53 pg/mL

Eotaxin-2

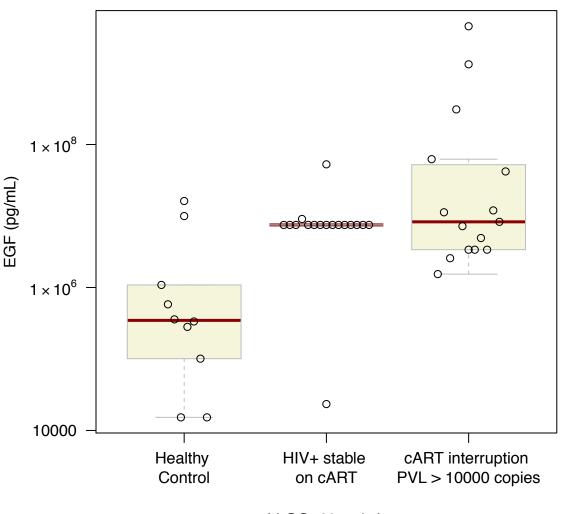


LLOQ: 50 pg/mL

Eotaxin-3

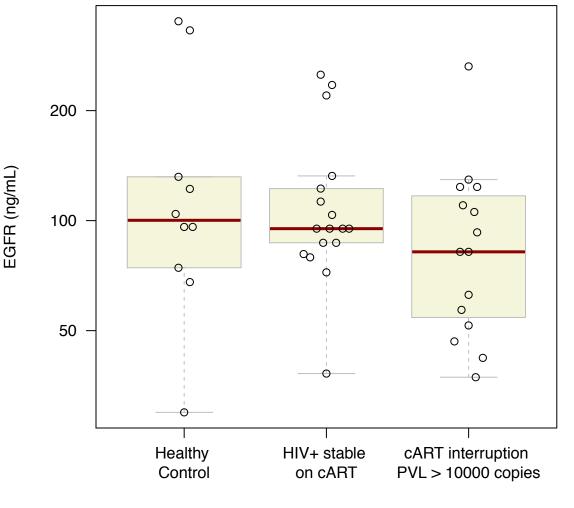


Epidermal Growth Factor (EGF)



LLOQ: 29 pg/mL

Epidermal Growth Factor Receptor (EGFR)

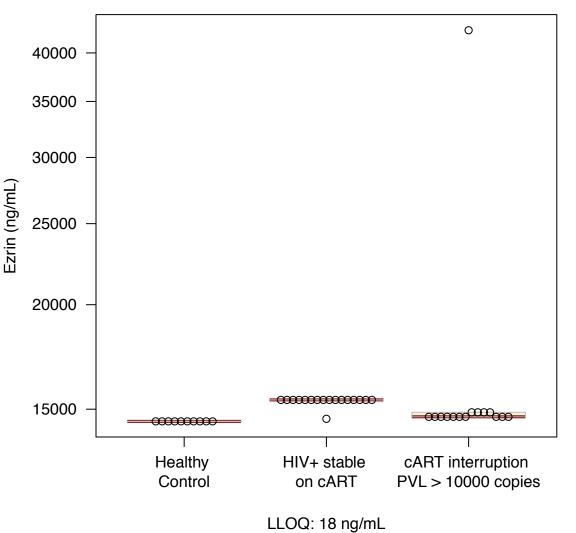


LLOQ: 0.29 ng/mL

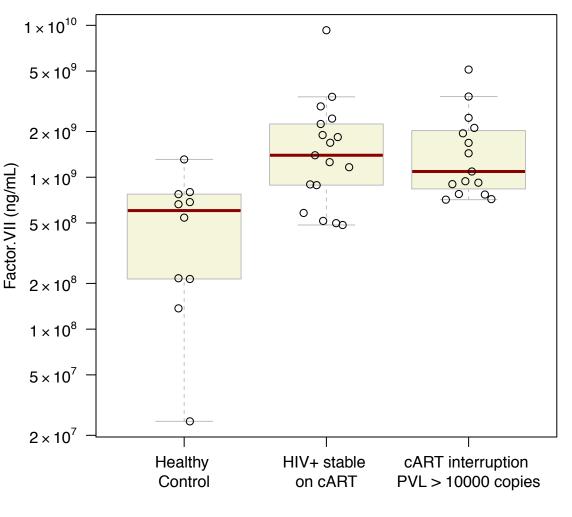
Epithelial-Derived Neutrophil-Activating Protein 78 (El 0 0 10 00 0 0 0 ENA.78 (ng/mL) 00 00 0 0 0.1 0 000 $o \infty$ 0.01 0.001 Healthy HIV+ stable cART interruption on cART Control PVL > 10000 copies

LLOQ: 0.084 ng/mL



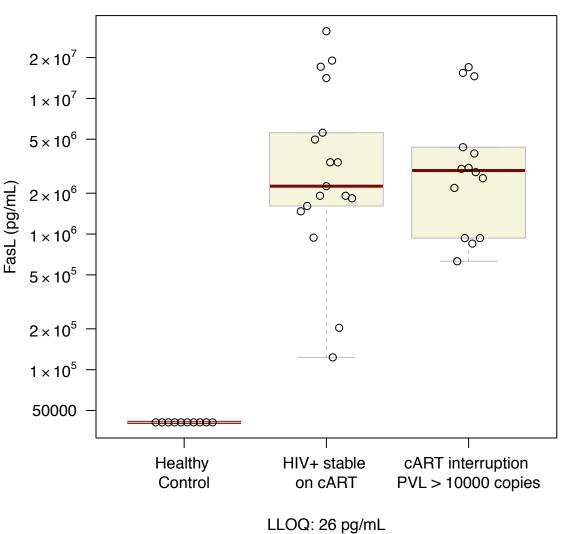


Factor VII

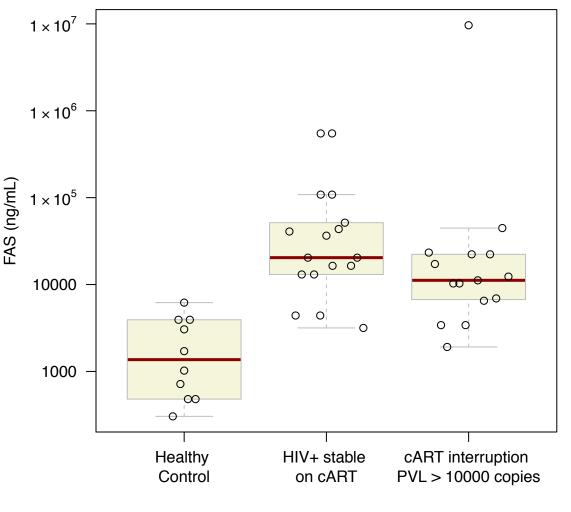


LLOQ: 3.4 ng/mL

Fas Ligand (FasL)

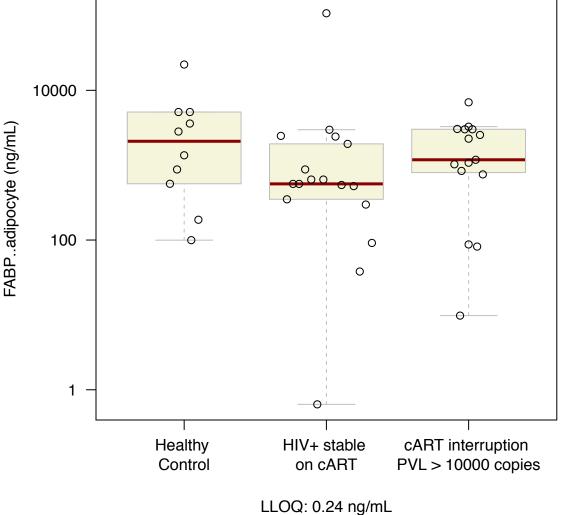


FASLG Receptor (FAS)

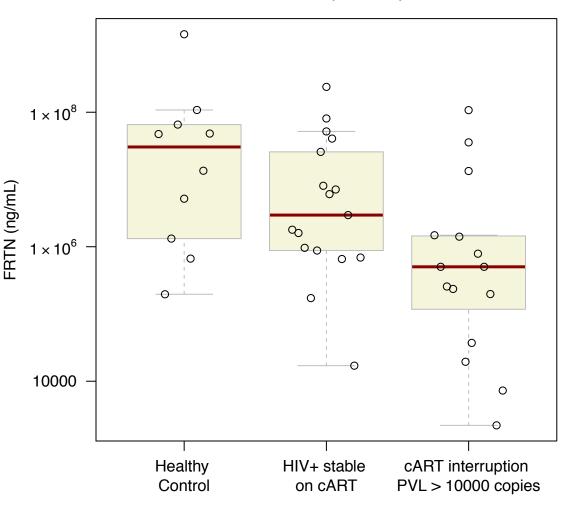


LLOQ: 5.8 ng/mL

Fatty Acid-Binding Protein, adipocyte (FABP, adipod

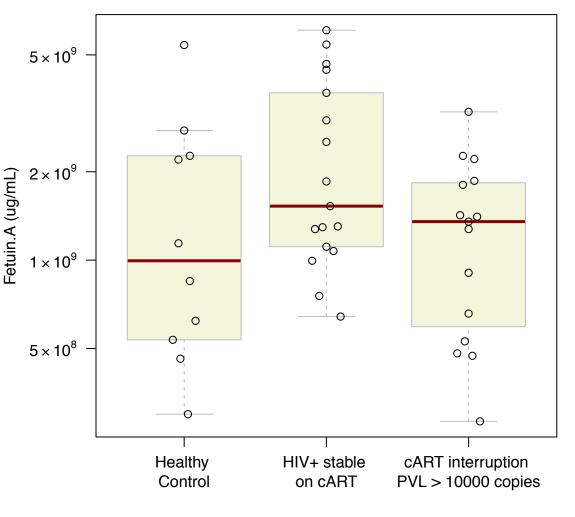


Ferritin (FRTN)



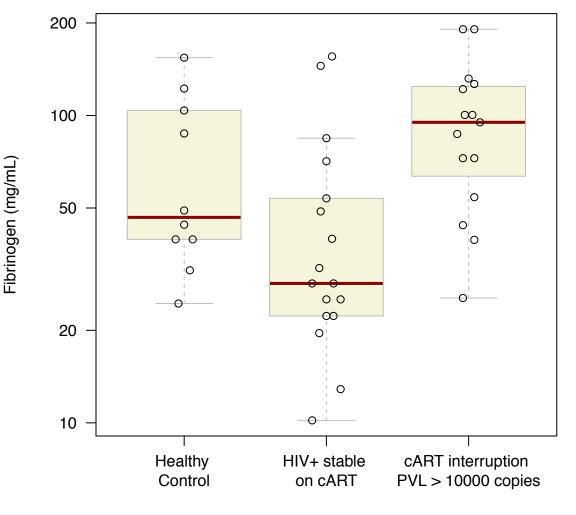
LLOQ: 4.3 ng/mL

Fetuin-A



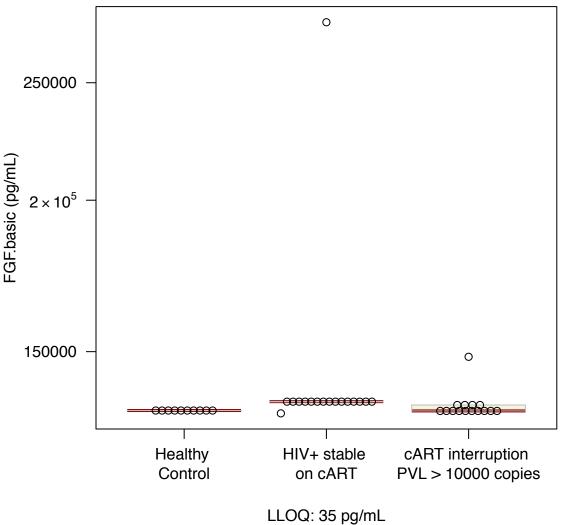
LLOQ: 12 ug/mL

Fibrinogen

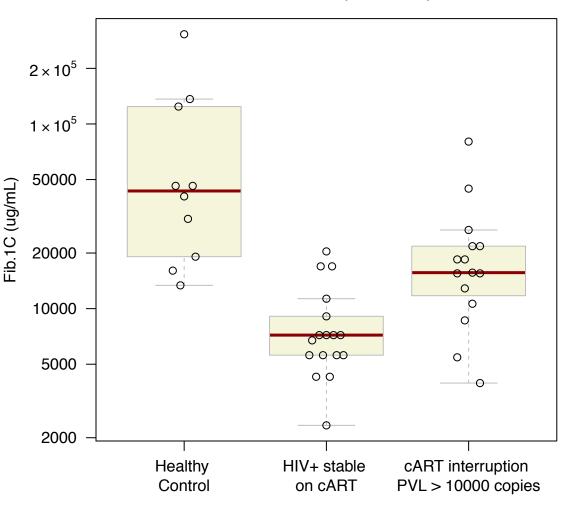


LLOQ: 0.049 mg/mL

Fibroblast Growth Factor basic (FGF-basic)

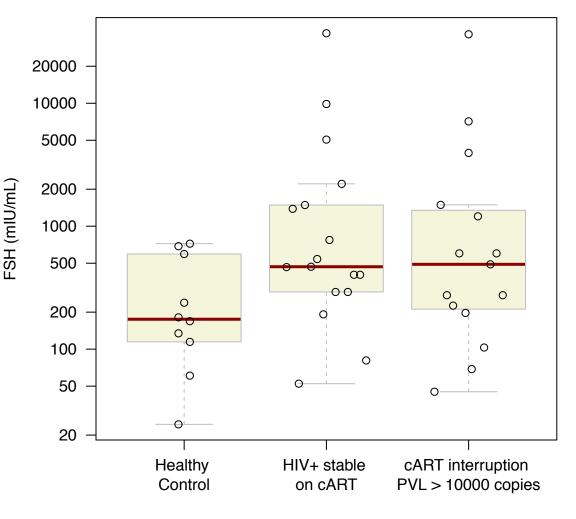


Fibulin-1C (Fib-1C)



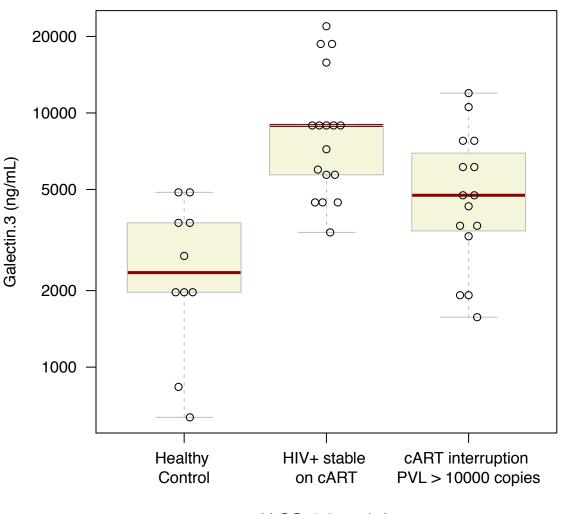
LLOQ: 0.077 ug/mL

Follicle-Stimulating Hormone (FSH)



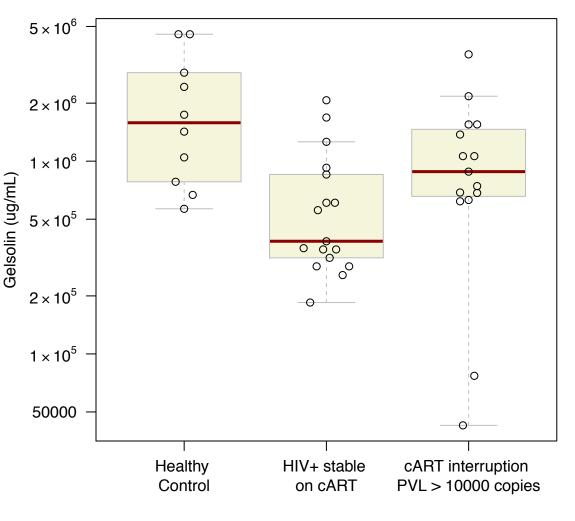
LLOQ: 1.5 mlU/mL

Galectin-3



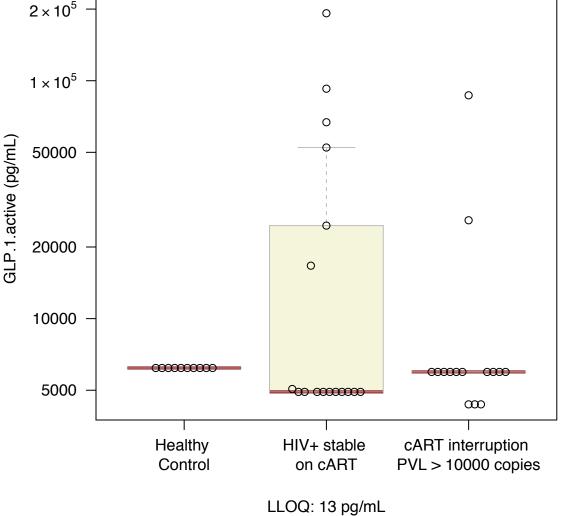
LLOQ: 0.37 ng/mL

Gelsolin

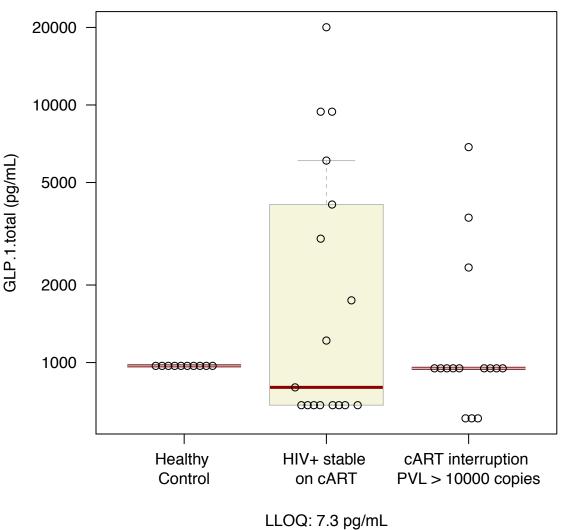


LLOQ: 0.36 ug/mL

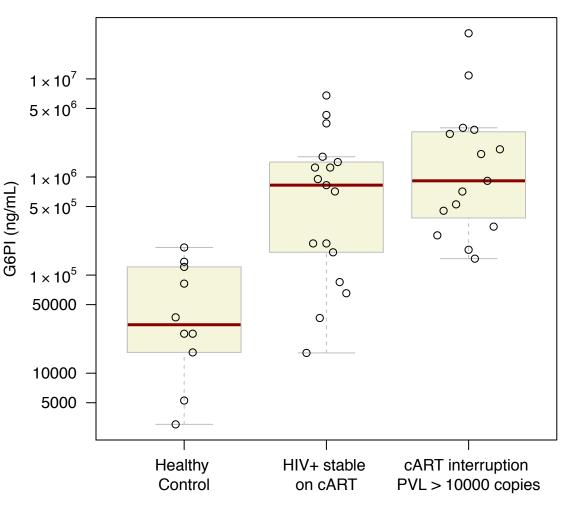
Glucagon–like Peptide 1, active (GLP–1 active)



Glucagon-like Peptide 1, total (GLP-1 total)

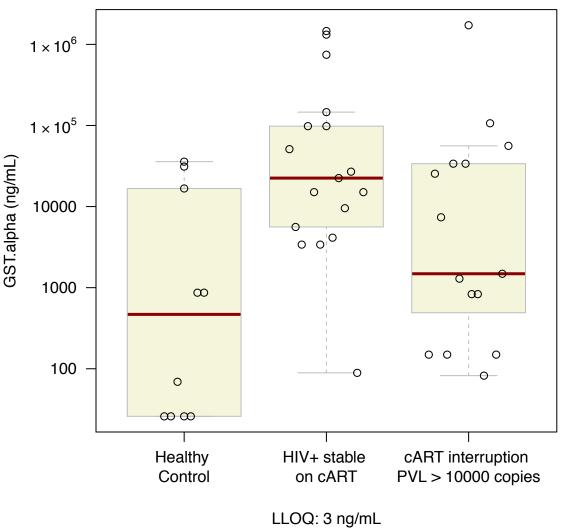


Glucose-6-phosphate Isomerase (G6PI)



LLOQ: 0.59 ng/mL

Glutathione S-Transferase alpha (GST-alpha)

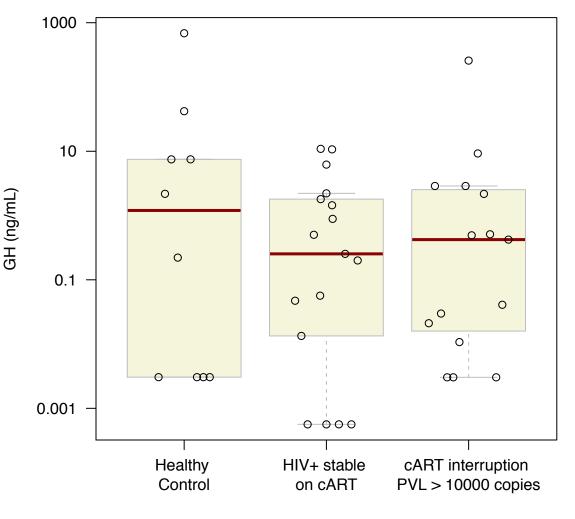


Granulocyte Colony-Stimulating Factor (G-CSF 10000 0 5000 0 2000 00 1000 00 500 00 0 ∞ 00000000 Healthy HIV+ stable cART interruption Control PVL > 10000 copies on cART

LLOQ: 5.4 pg/mL

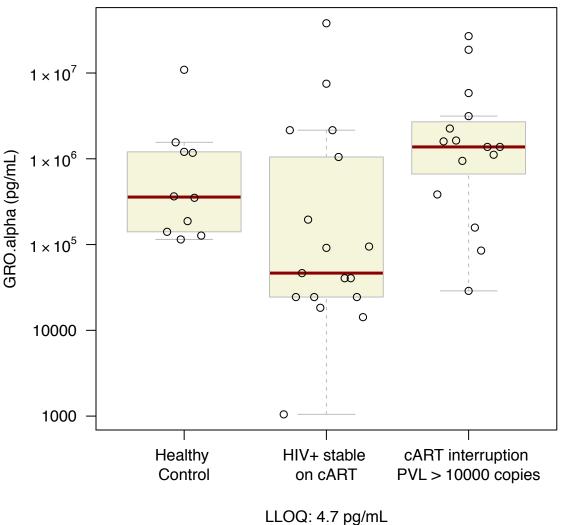
G.CSF (pg/mL)

Growth Hormone (GH)

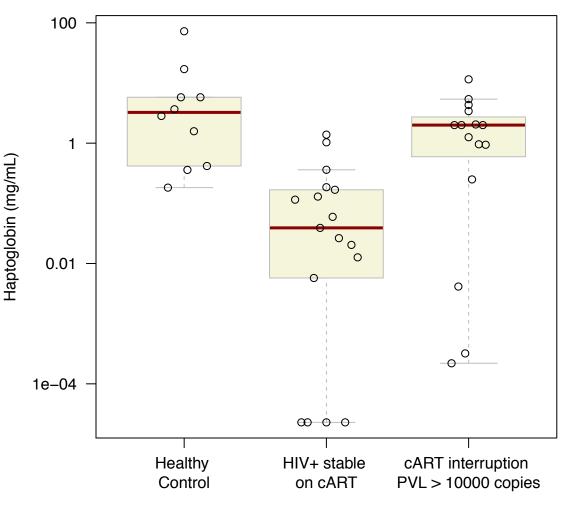


LLOQ: 0.15 ng/mL

Growth-Regulated alpha protein (GRO-alpha)

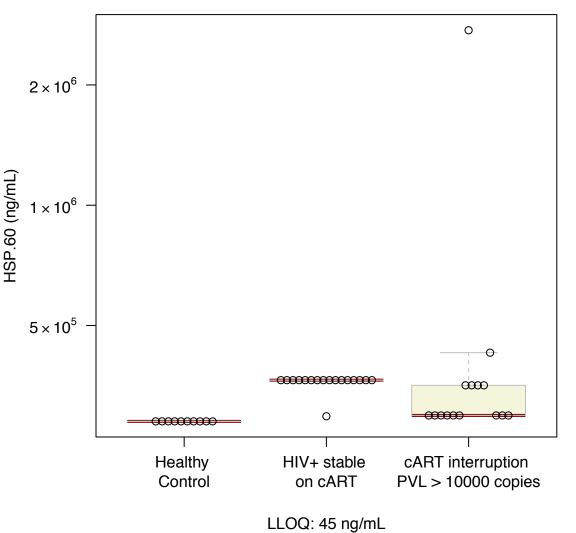


Haptoglobin

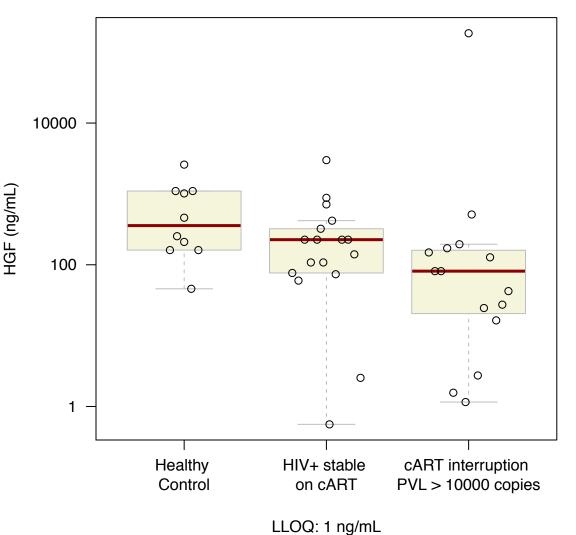


LLOQ: 0.064 mg/mL

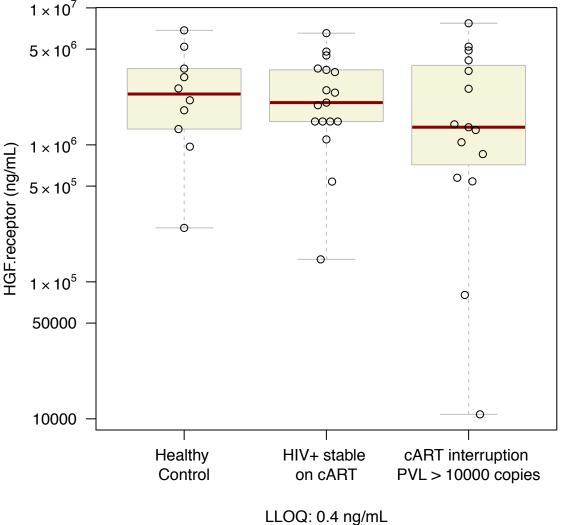
Heat Shock Protein 60 (HSP-60)



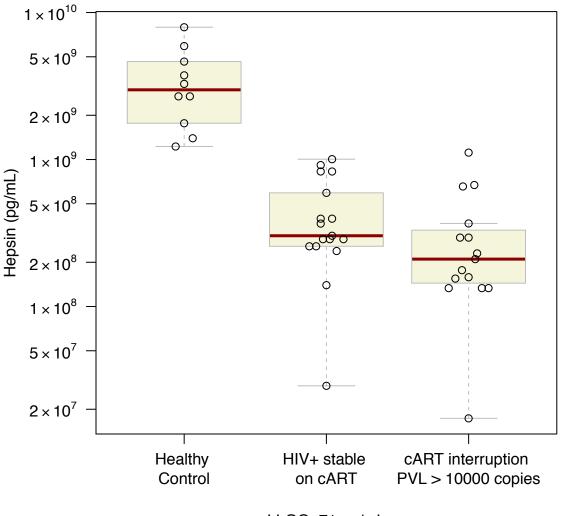
Hepatocyte Growth Factor (HGF)



Hepatocyte Growth Factor receptor (HGF receptor

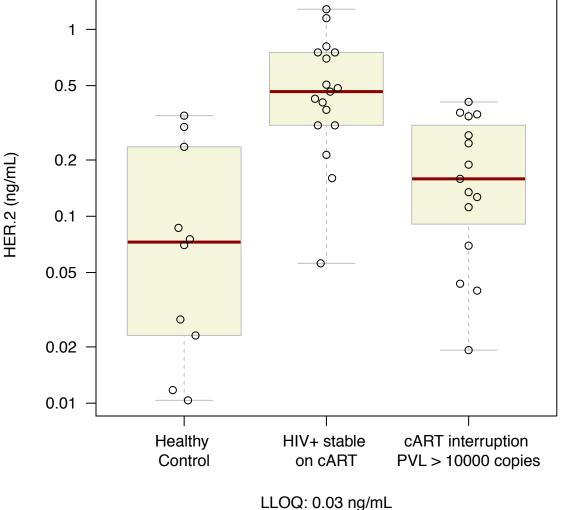




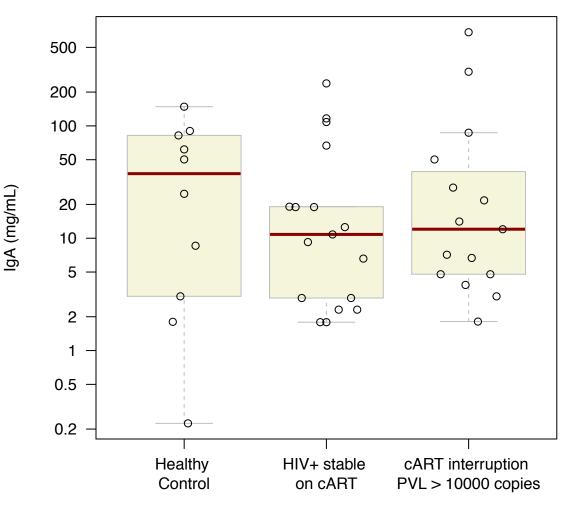


LLOQ: 71 pg/mL

Human Epidermal Growth Factor Receptor 2 (HER

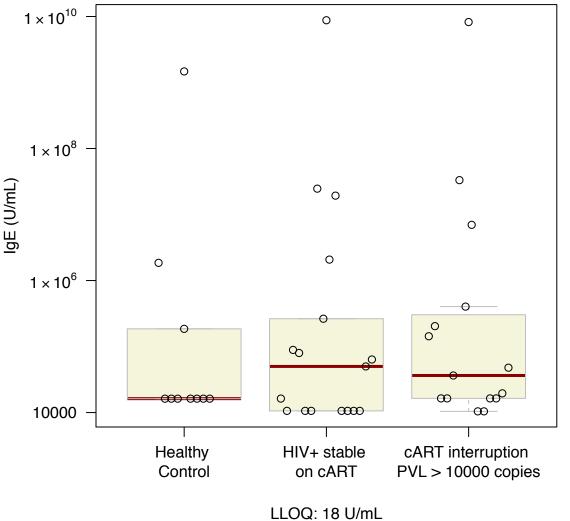


Immunoglobulin A (IgA)

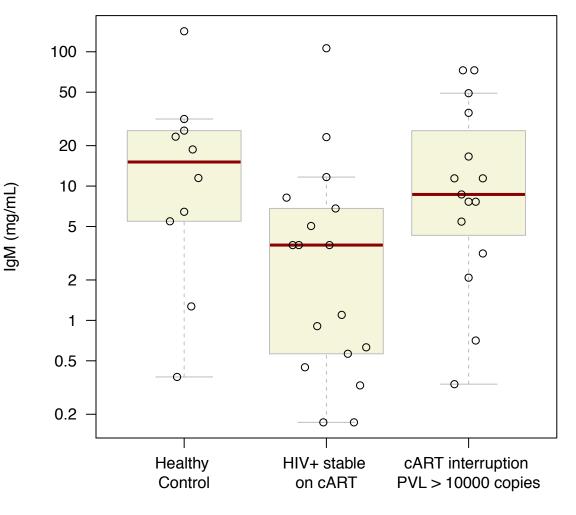


LLOQ: 0.056 mg/mL

Immunoglobulin E (IgE)

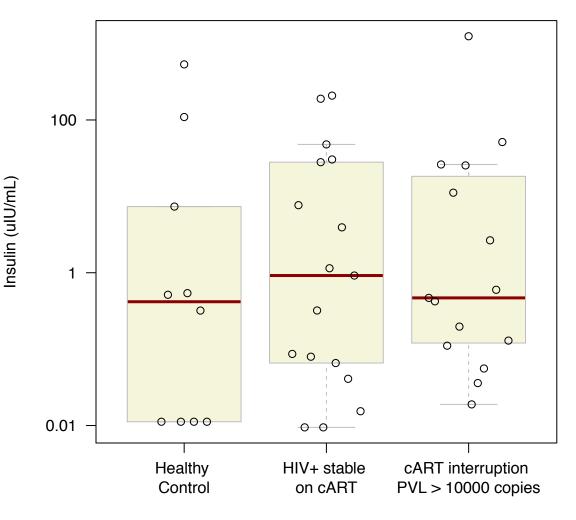


Immunoglobulin M (IgM)



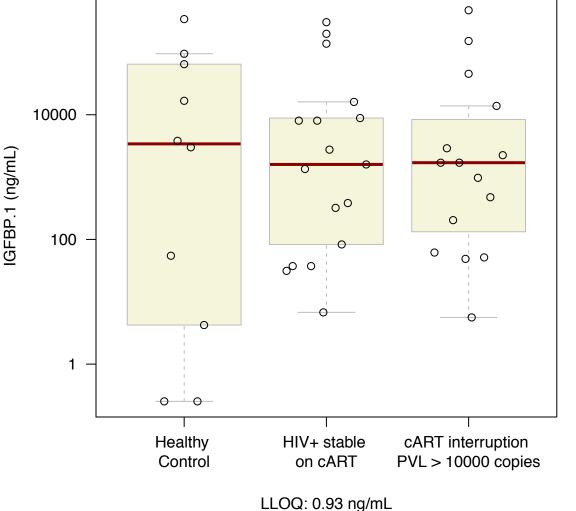
LLOQ: 0.094 mg/mL

Insulin

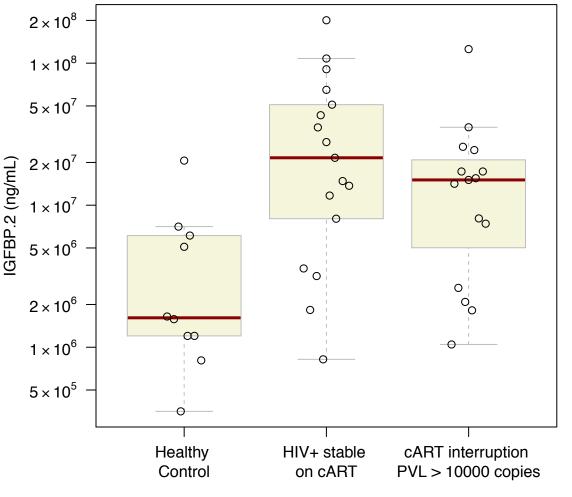


LLOQ: 0.21 uIU/mL

Insulin–like Growth Factor–Binding Protein 1 (IGFBI

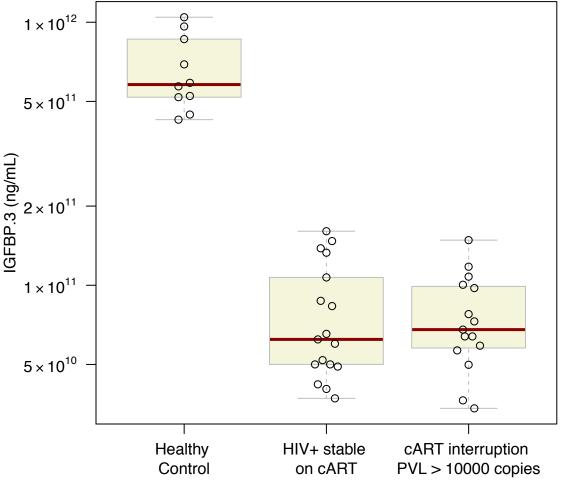


Insulin–like Growth Factor–Binding Protein 2 (IGFBI



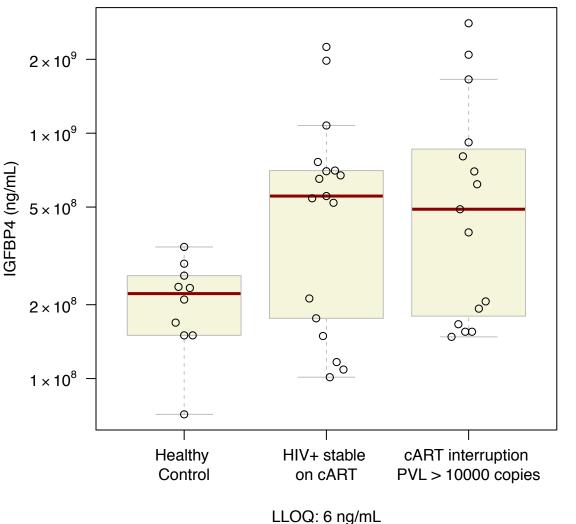
LLOQ: 1.4 ng/mL

Insulin–like Growth Factor–Binding Protein 3 (IGFBI

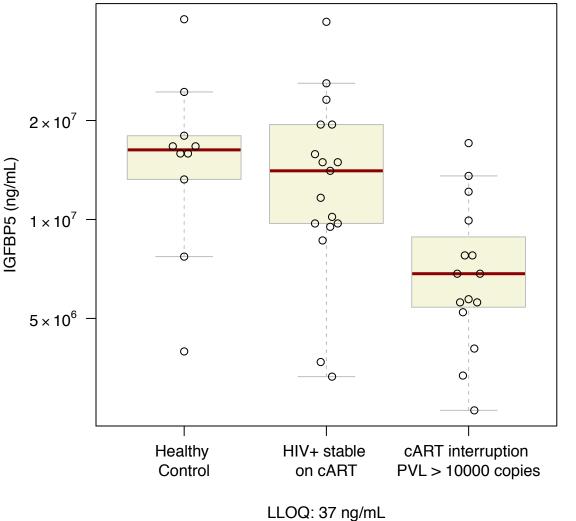


LLOQ: 63 ng/mL

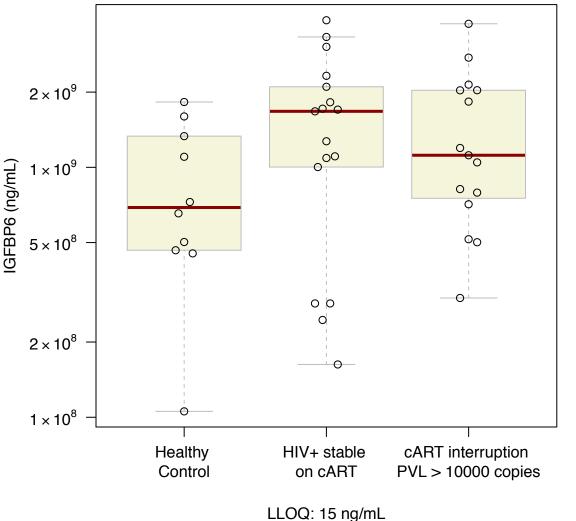
Insulin-like Growth Factor Binding Protein 4 (IGFB



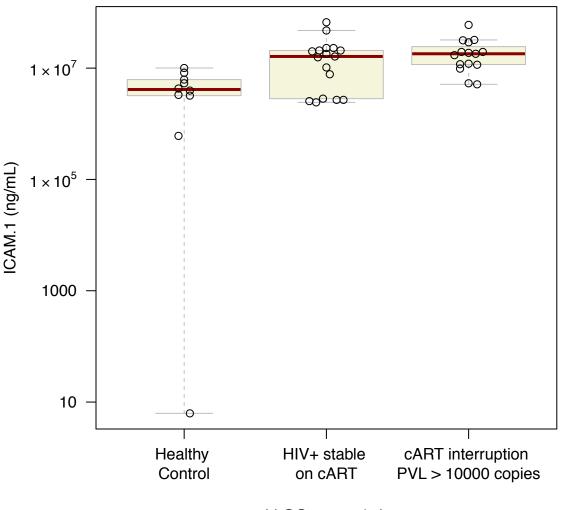
Insulin–like Growth Factor Binding Protein 5 (IGFB



Insulin-like Growth Factor Binding Protein 6 (IGFB

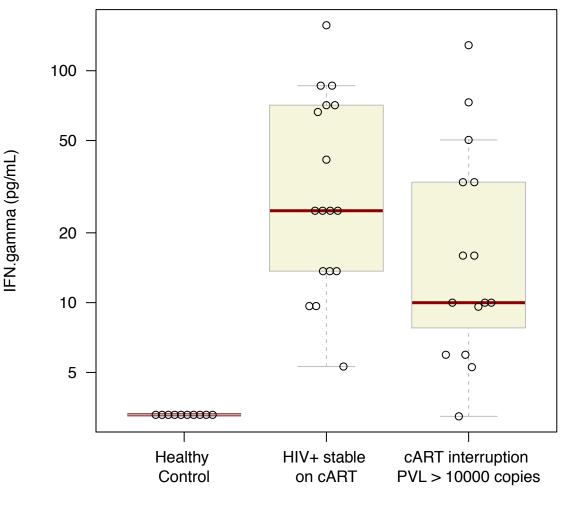


Intercellular Adhesion Molecule 1 (ICAM-1)



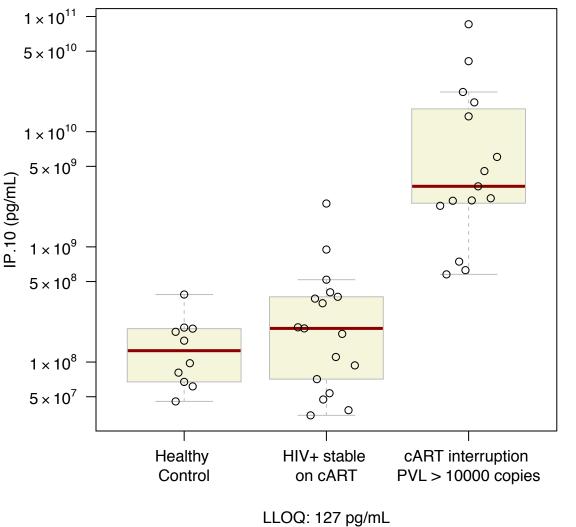
LLOQ: 1.1 ng/mL

Interferon gamma (IFN-gamma)



LLOQ: 1.5 pg/mL

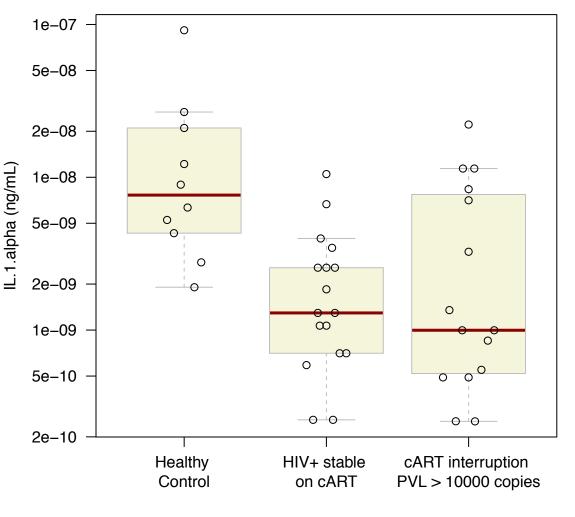
Interferon gamma Induced Protein 10 (IP-10)



Interferon-inducible T-cell alpha chemoattractant (I 1×10^{11} 0 0 1×10^9 ITAC (pg/mL) 1×10^7 0 00 ∞_{0} 1×10^5 Healthy HIV+ stable cART interruption on cART Control PVL > 10000 copies

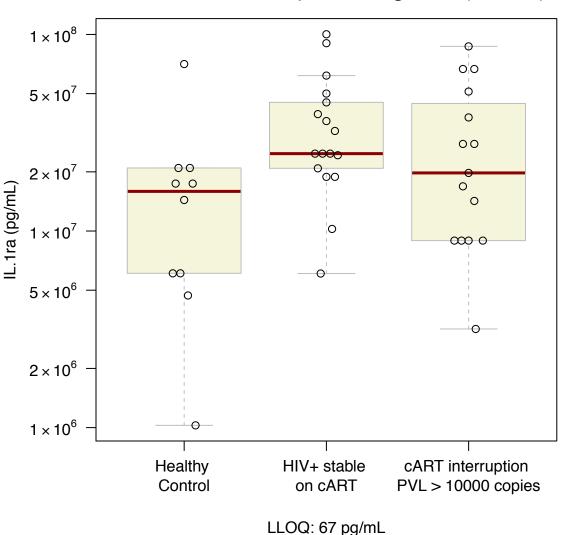
LLOQ: 21 pg/mL

Interleukin-1 alpha (IL-1 alpha)

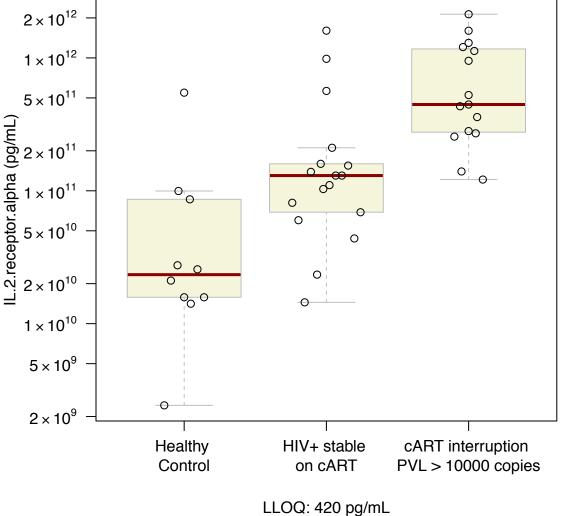


LLOQ: 0.0013 ng/mL

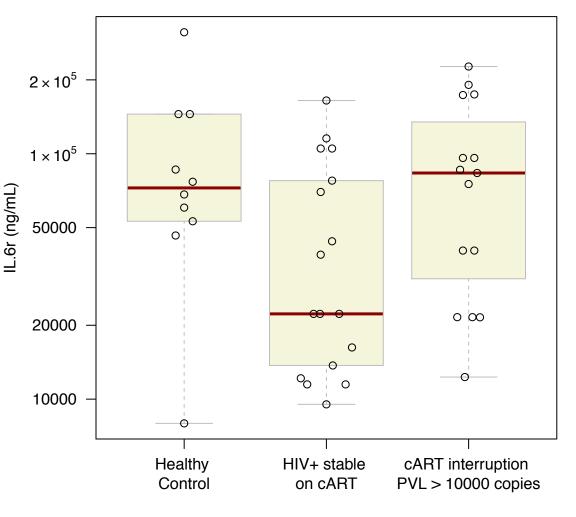
Interleukin-1 receptor antagonist (IL-1ra)



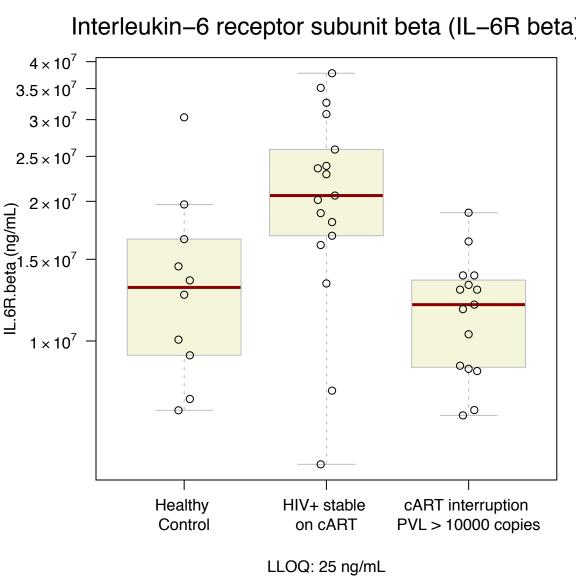
Interleukin–2 receptor alpha (IL–2 receptor alpha

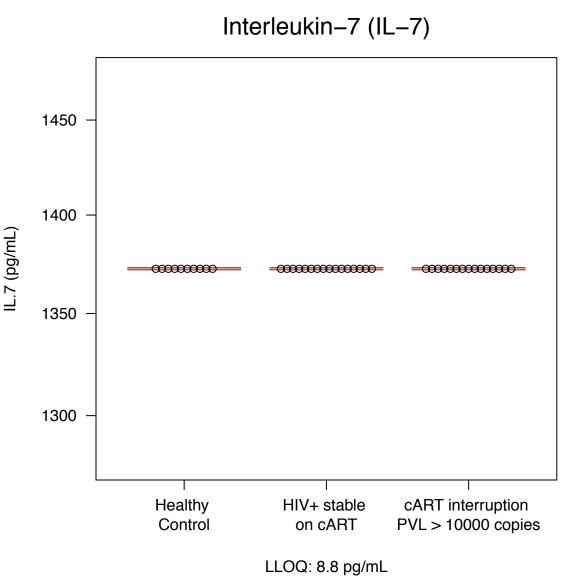


Interleukin-6 receptor (IL-6r)

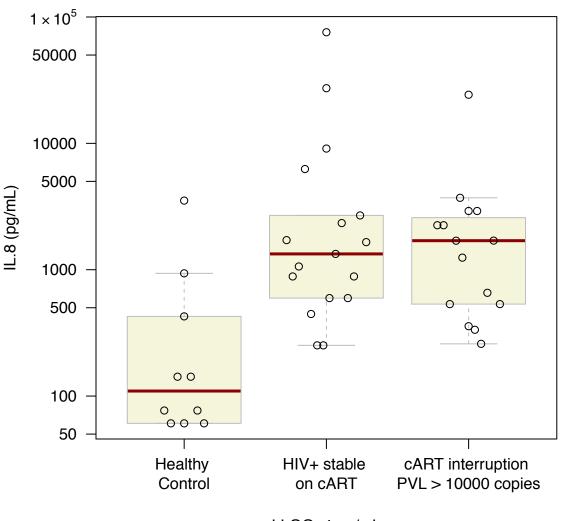


LLOQ: 0.027 ng/mL



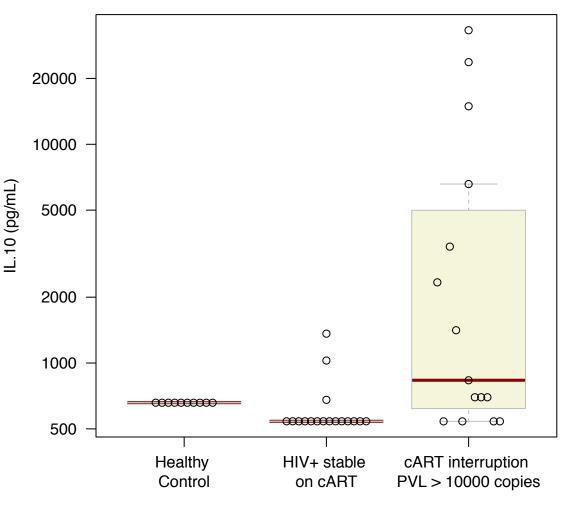


Interleukin-8 (IL-8)



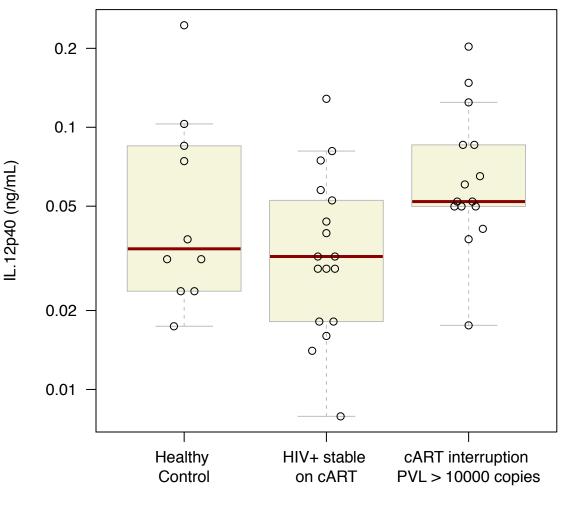
LLOQ: 4 pg/mL

Interleukin-10 (IL-10)



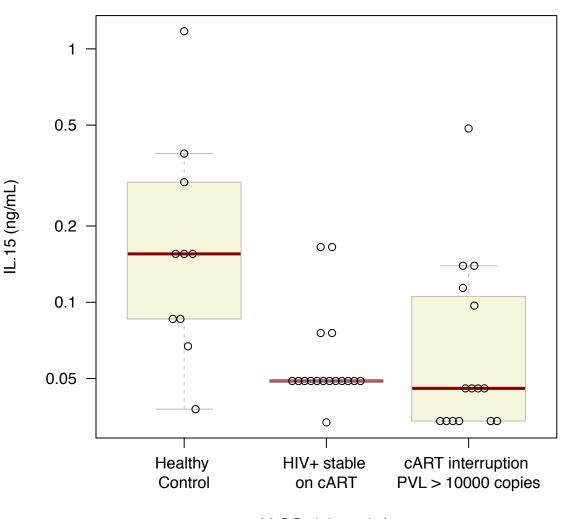
LLOQ: 6.9 pg/mL

Interleukin-12 Subunit p40 (IL-12p40)



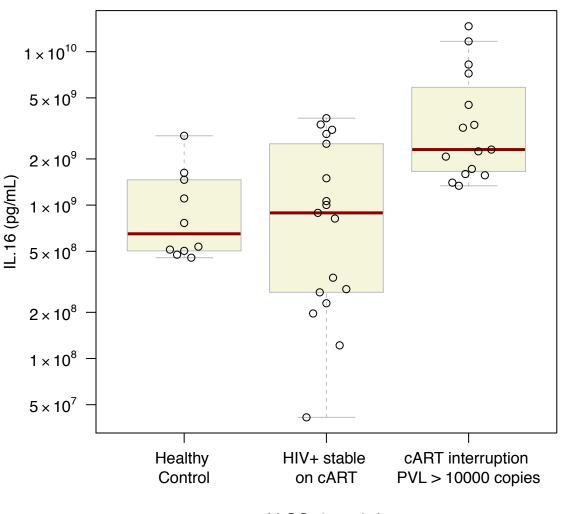
LLOQ: 0.14 ng/mL

Interleukin-15 (IL-15)



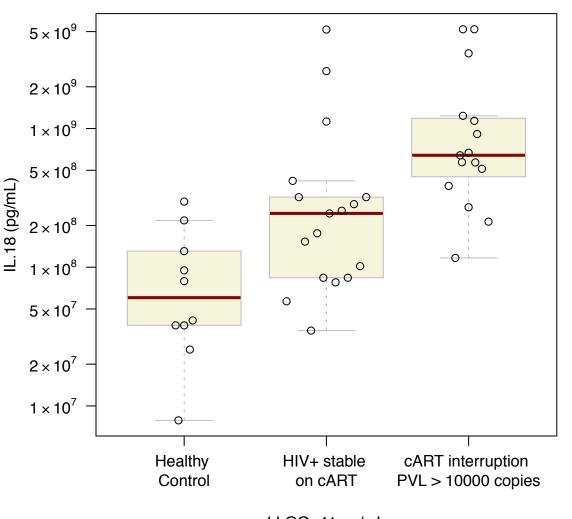
LLOQ: 0.37 ng/mL

Interleukin–16 (IL–16)



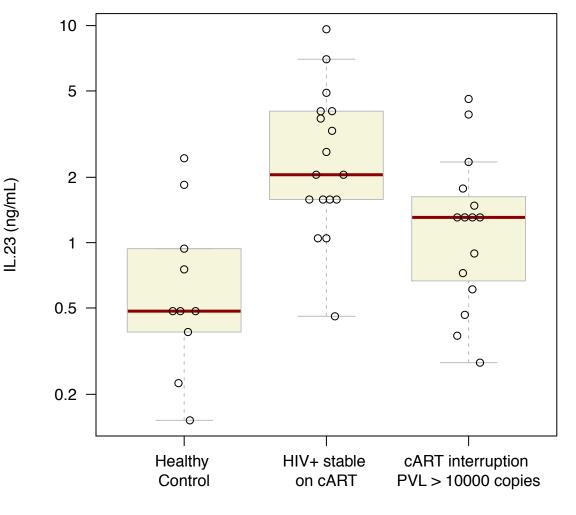
LLOQ: 87 pg/mL

Interleukin-18 (IL-18)



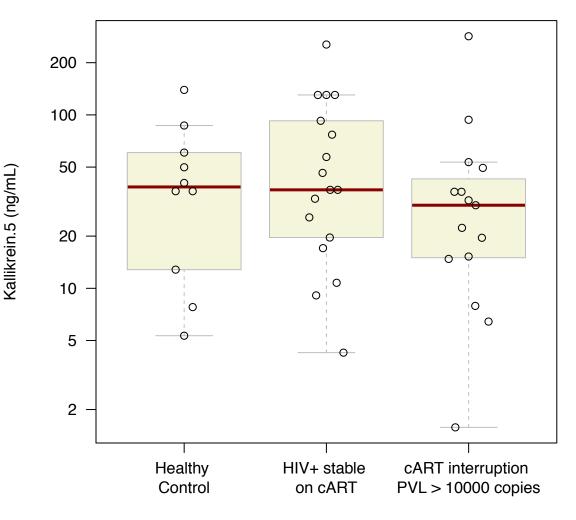
LLOQ: 41 pg/mL

Interleukin-23 (IL-23)



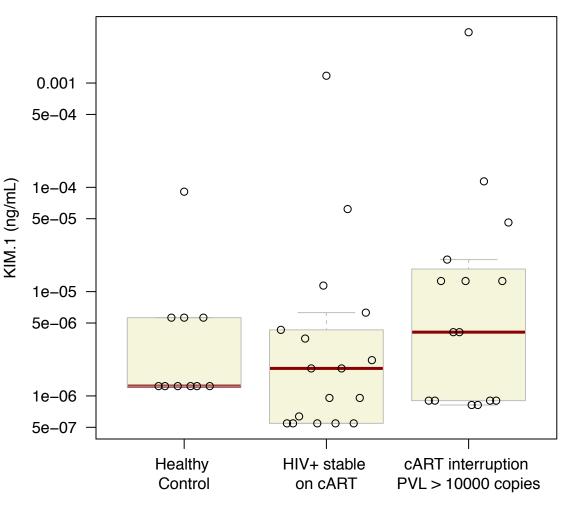
LLOQ: 0.59 ng/mL

Kallikrein 5



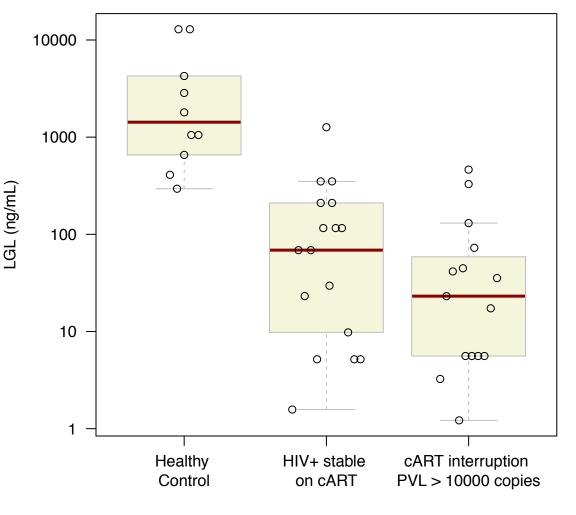
LLOQ: 0.72 ng/mL

Kidney Injury Molecule-1 (KIM-1)



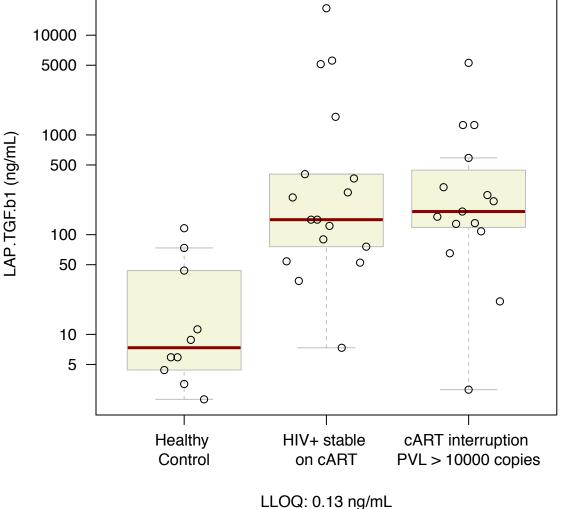
LLOQ: 0.015 ng/mL

Lactoylglutathione lyase (LGL)

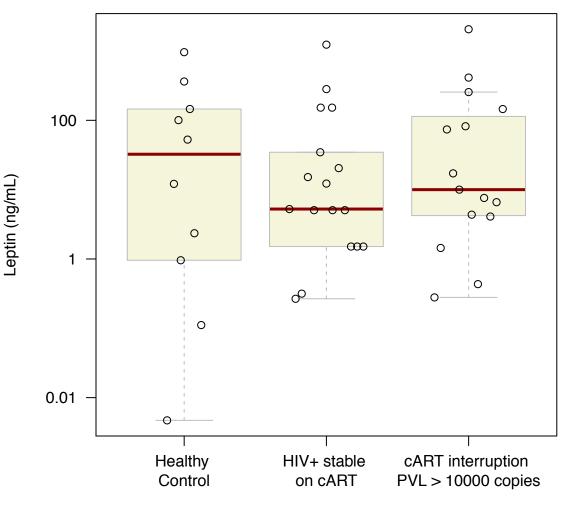


LLOQ: 0.92 ng/mL

Associated Peptide of Transforming Growth Factor beta

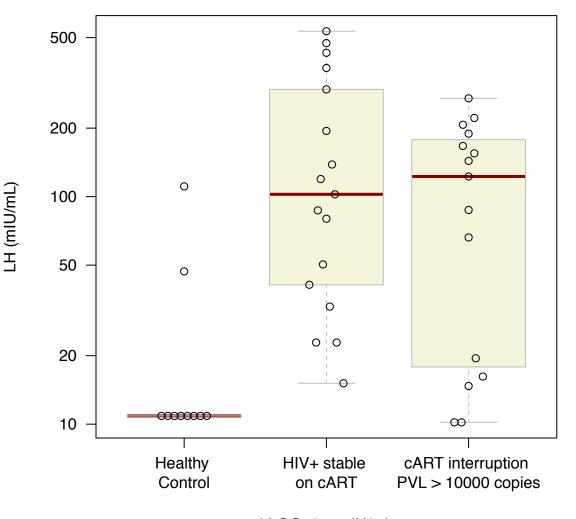


Leptin



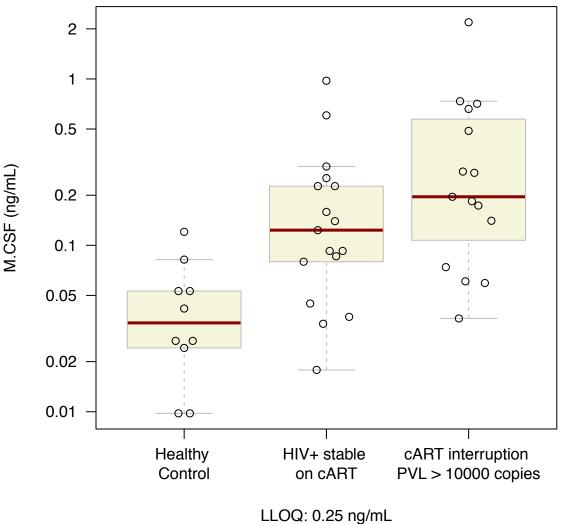
LLOQ: 0.13 ng/mL

Luteinizing Hormone (LH)

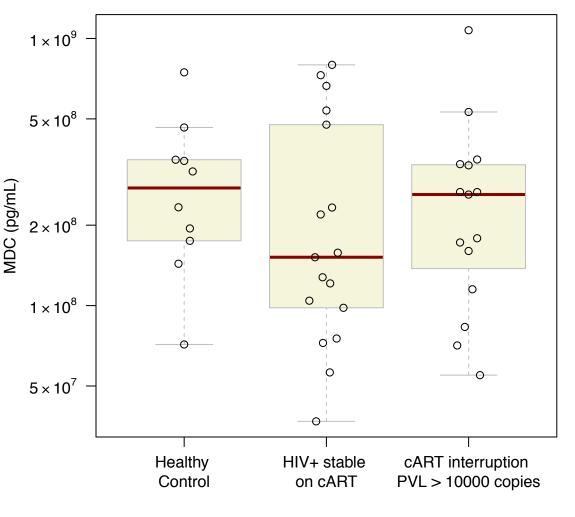


LLOQ: 2.1 mIU/mL

Macrophage Colony–Stimulating Factor 1 (M–CS



Macrophage-Derived Chemokine (MDC)

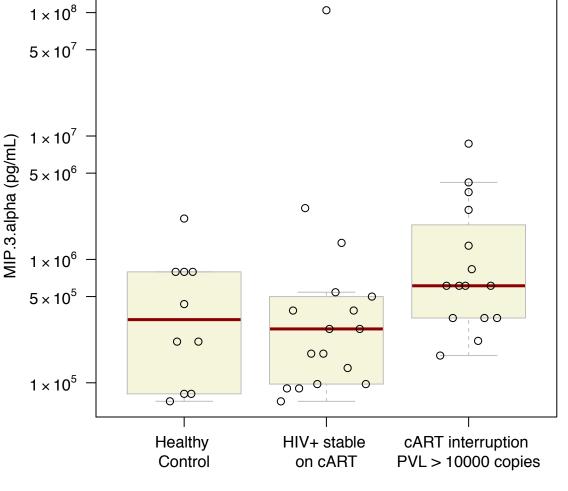


LLOQ: 19 pg/mL

Macrophage Inflammatory Protein-1 beta (MIP-1 b 0 1×10^{9} 00 0 1×10^8 0 ွ MIP.1.beta (pg/mL) 00 1×10^7 00 00 0 0'0 1×10^6 000 0 1×10^5 പ്ഠ Healthy HIV+ stable cART interruption on cART PVL > 10000 copies Control

LLOQ: 31 pg/mL

Macrophage Inflammatory Protein–3 alpha (MIP–3 a

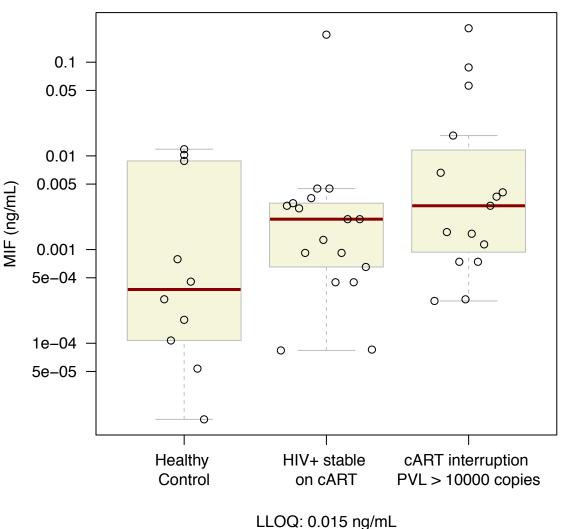


LLOQ: 30 pg/mL

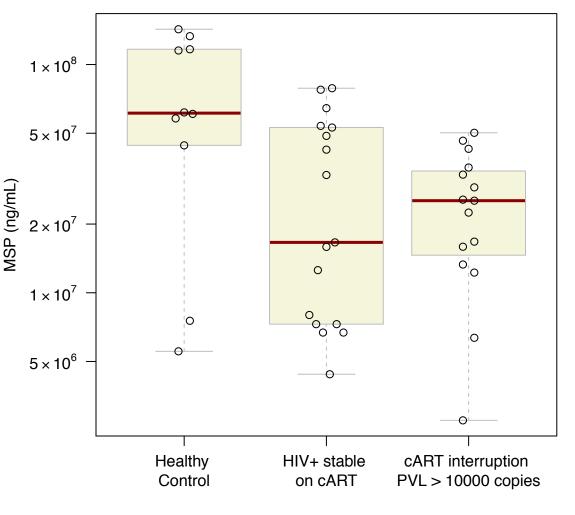
Macrophage inflammatory protein 3 beta (MIP-3 b 5×10^9 0 000 2×10^9 0 1×10^{9} MIP.3.beta (pg/mL) 00 0 5×10^8 00 0 0 2×10^8 ∞ 0 1×10^8 5×10^7 Healthy HIV+ stable cART interruption on cART PVL > 10000 copies Control

LLOQ: 39 pg/mL

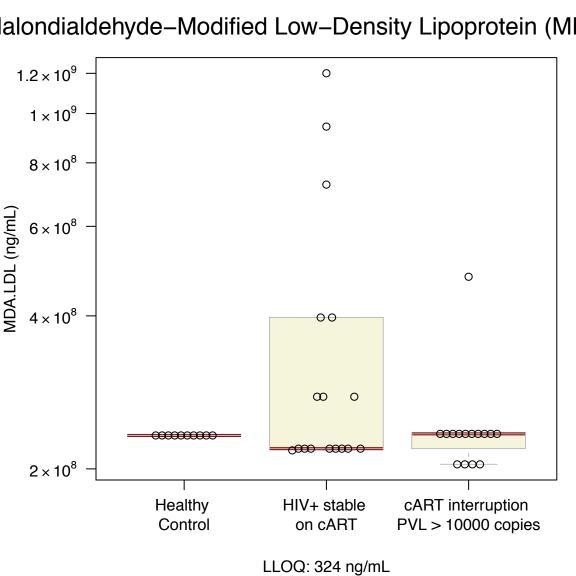
Macrophage Migration Inhibitory Factor (MIF)



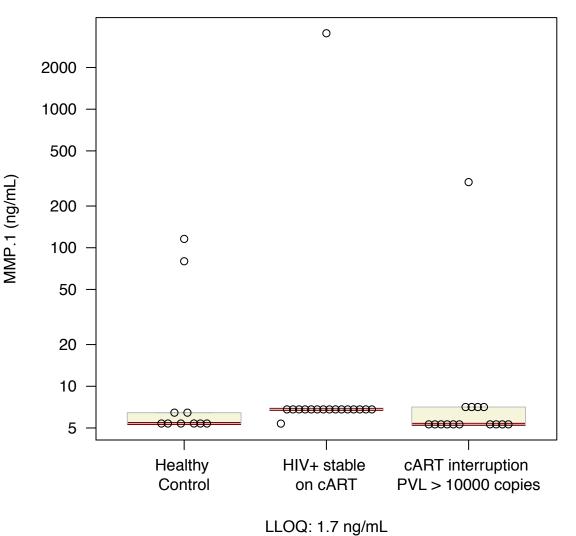
Macrophage-Stimulating Protein (MSP)



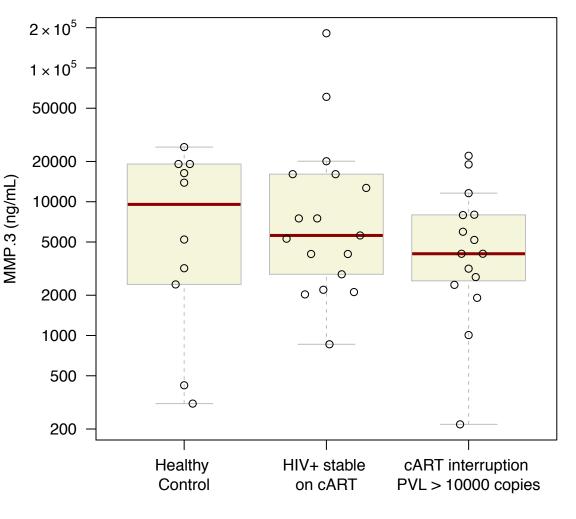
LLOQ: 26 ng/mL



Matrix Metalloproteinase–1 (MMP–1)

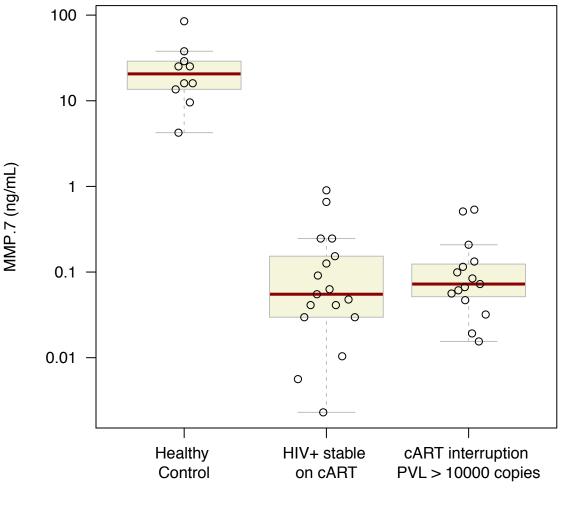


Matrix Metalloproteinase-3 (MMP-3)



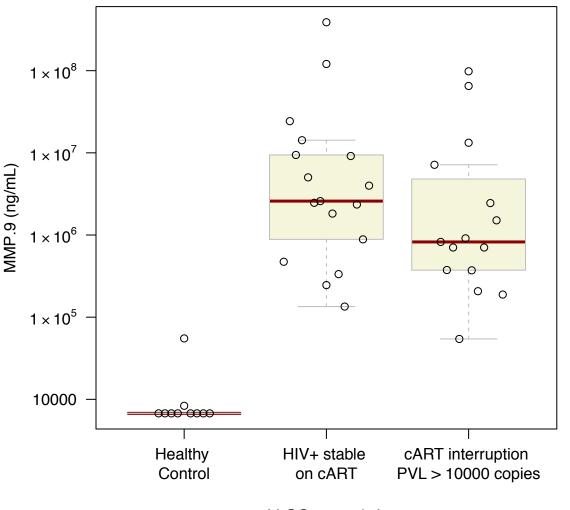
LLOQ: 0.026 ng/mL

Matrix Metalloproteinase-7 (MMP-7)



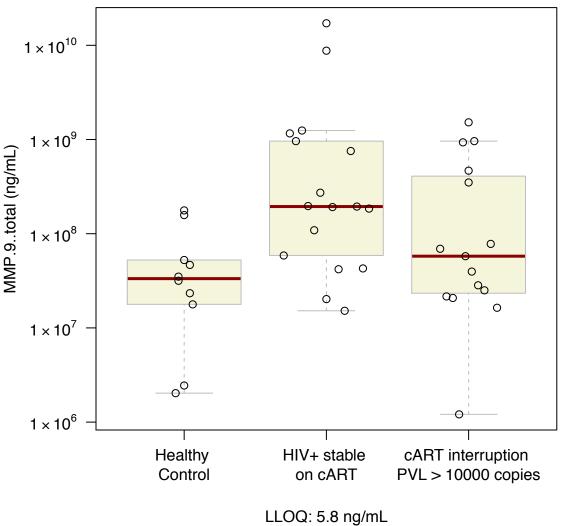
LLOQ: 0.1 ng/mL

Matrix Metalloproteinase-9 (MMP-9)

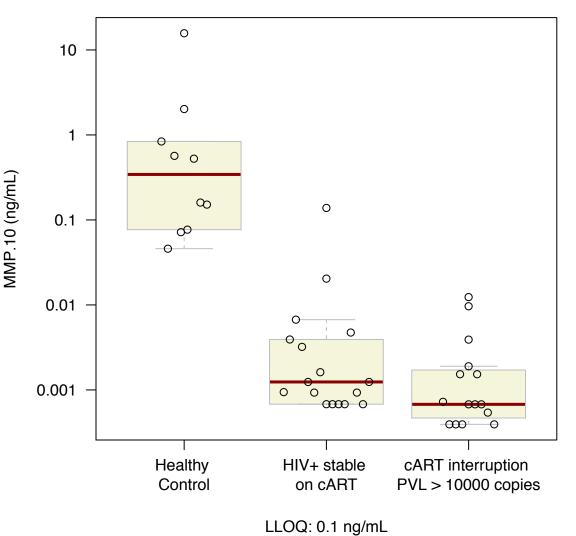


LLOQ: 17 ng/mL

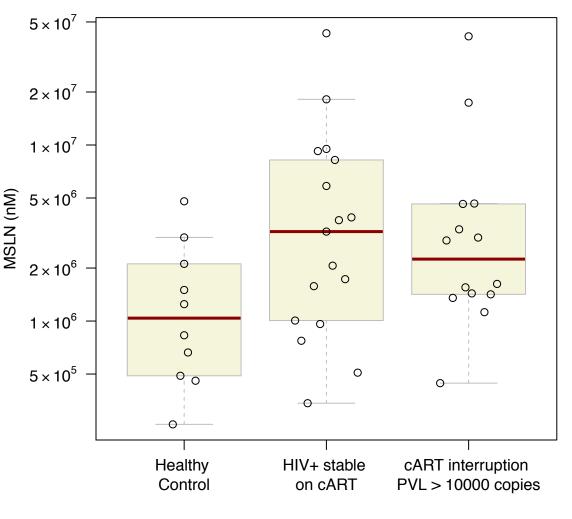
Matrix Metalloproteinase-9, total (MMP-9, total



Matrix Metalloproteinase-10 (MMP-10)

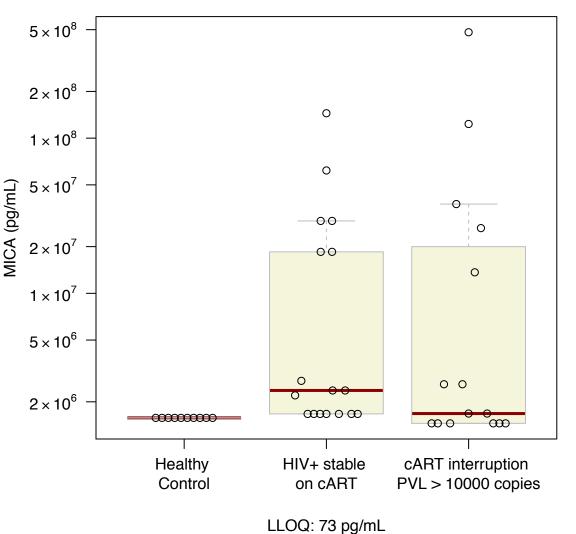


Mesothelin (MSLN)

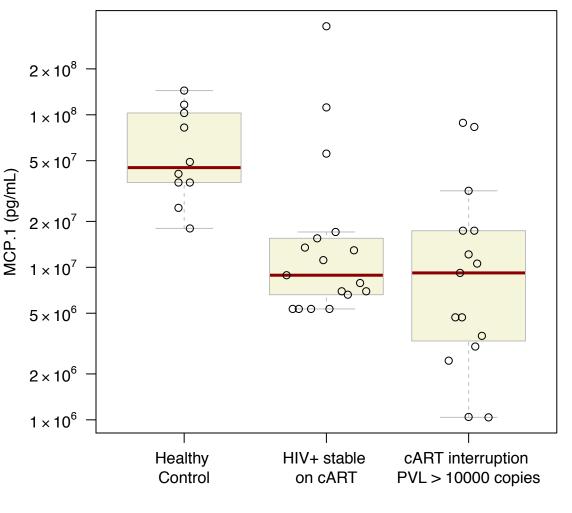


LLOQ: 0.99 nM

MHC class I chain-related protein A (MICA)

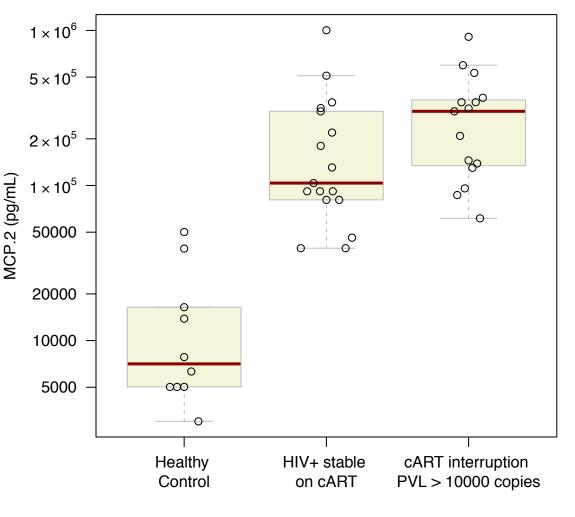


Monocyte Chemotactic Protein 1 (MCP-1)



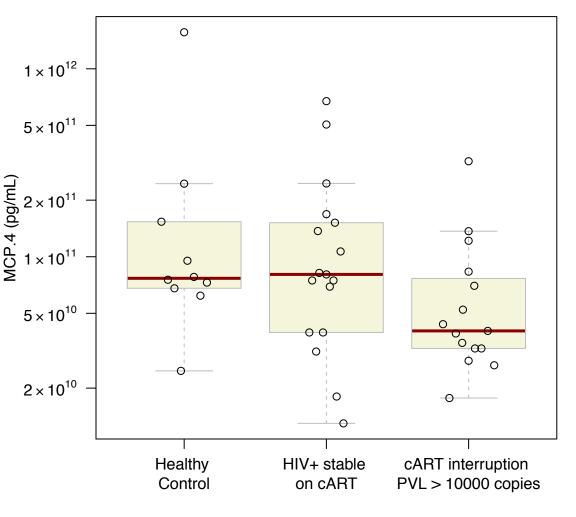
LLOQ: 45 pg/mL

Monocyte Chemotactic Protein 2 (MCP-2)



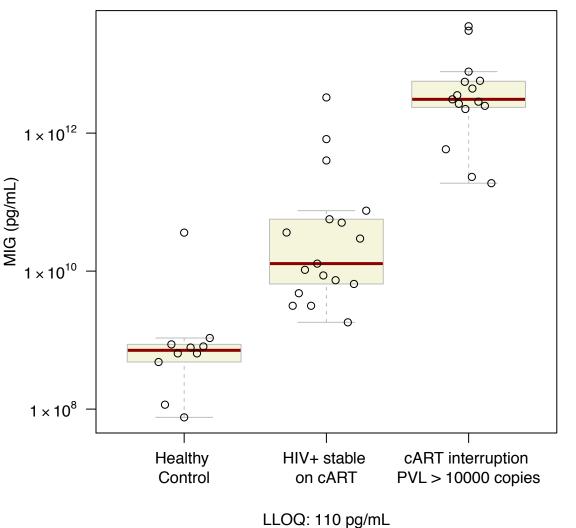
LLOQ: 6.7 pg/mL

Monocyte Chemotactic Protein 4 (MCP-4)

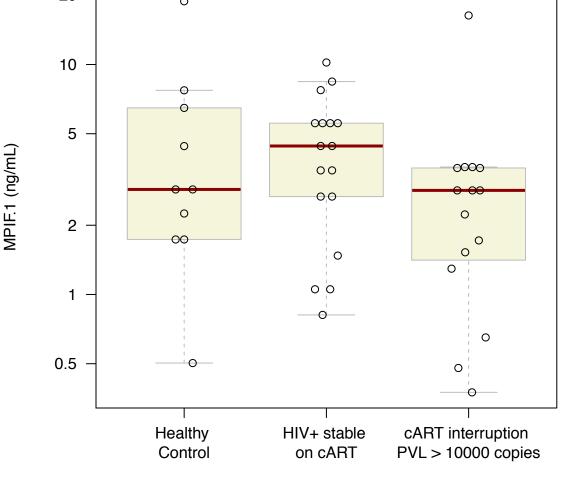


LLOQ: 445 pg/mL

Monokine Induced by Gamma Interferon (MIG)

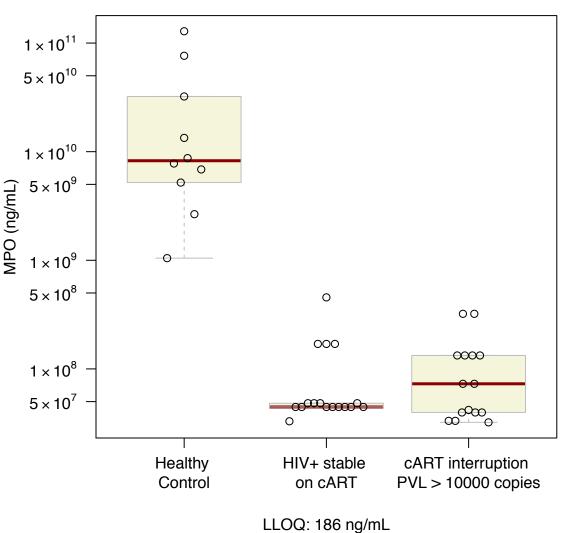


Myeloid Progenitor Inhibitory Factor 1 (MPIF–1) 20 - o

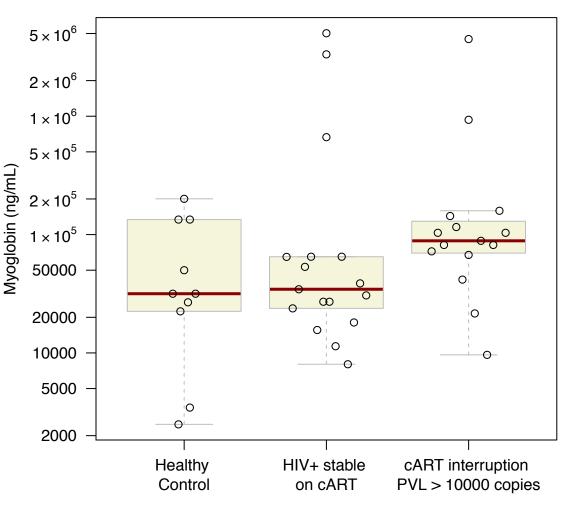


LLOQ: 0.14 ng/mL

Myeloperoxidase (MPO)

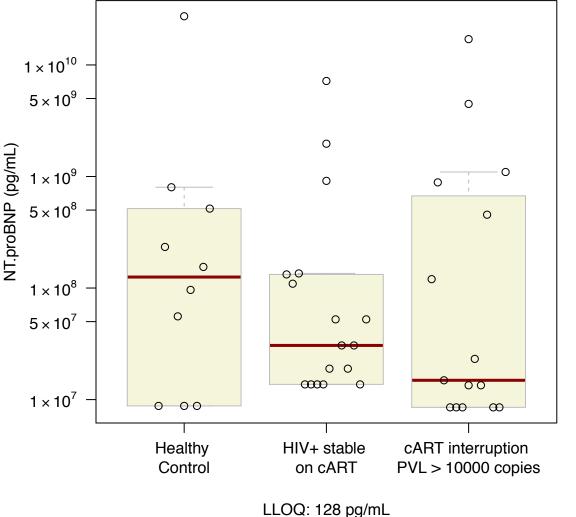


Myoglobin

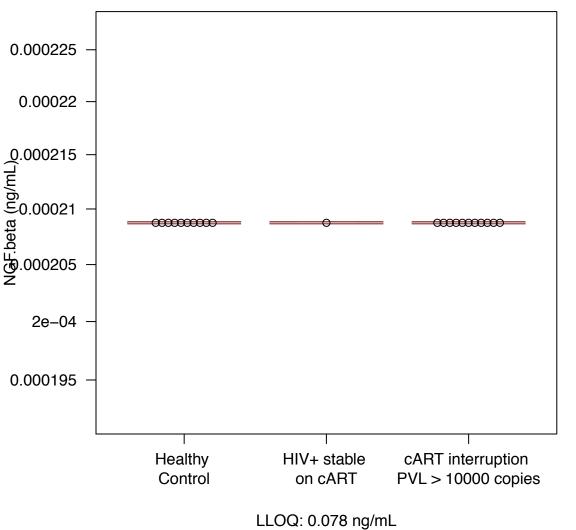


LLOQ: 2.1 ng/mL

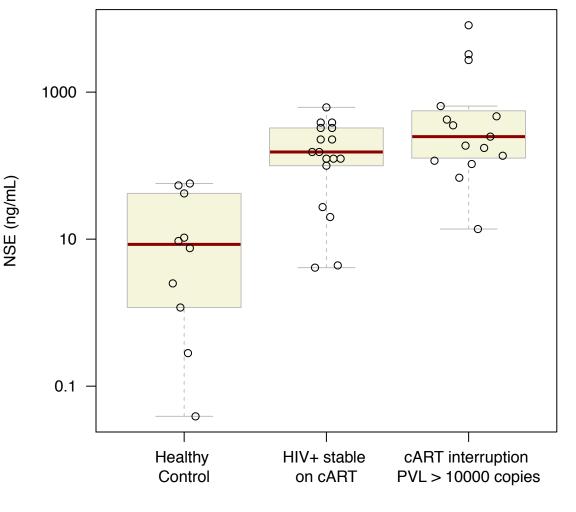
-terminal prohormone of brain natriuretic peptide (NT



Nerve Growth Factor beta (NGF-beta)

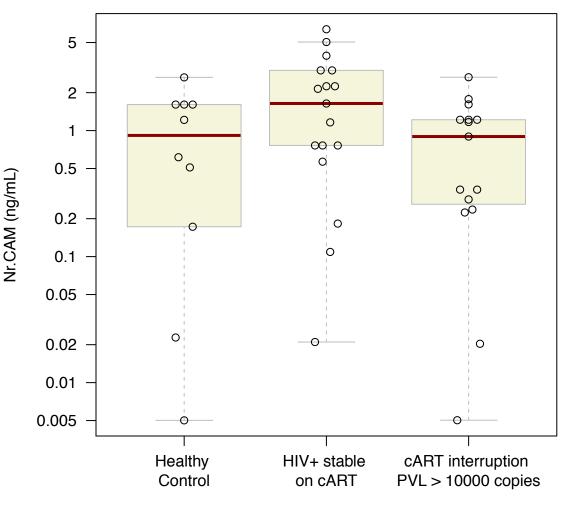


Neuron-Specific Enolase (NSE)



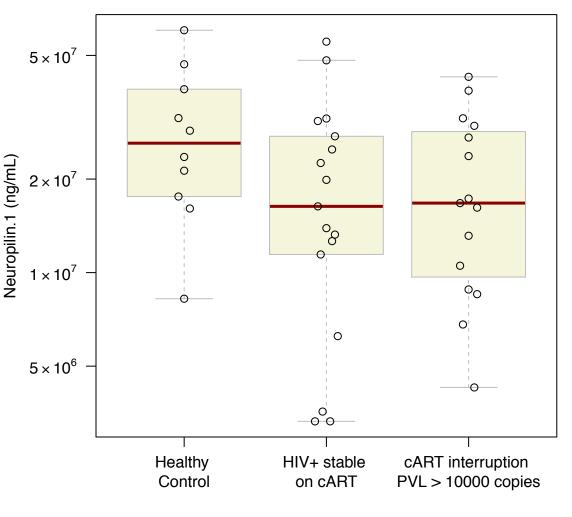
LLOQ: 0.18 ng/mL

Neuronal Cell Adhesion Molecule (Nr-CAM)



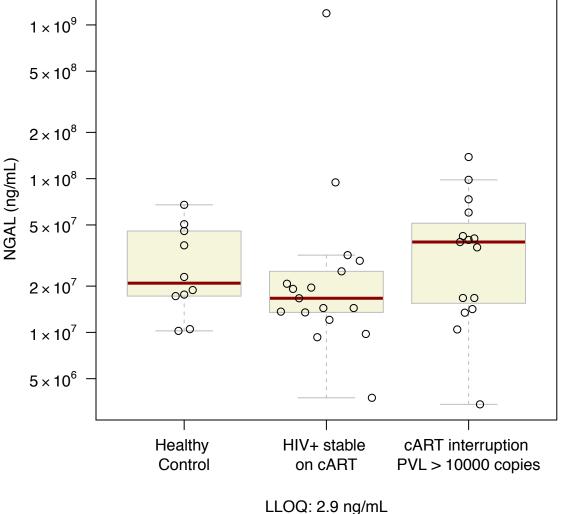
LLOQ: 0.2 ng/mL

Neuropilin-1

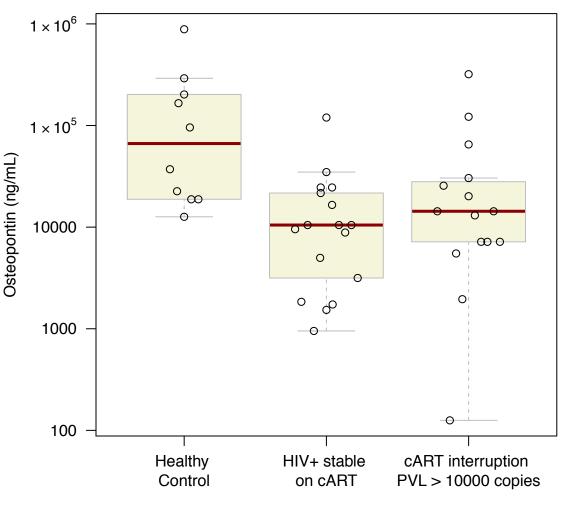


LLOQ: 3.4 ng/mL

Neutrophil Gelatinase–Associated Lipocalin (NGA

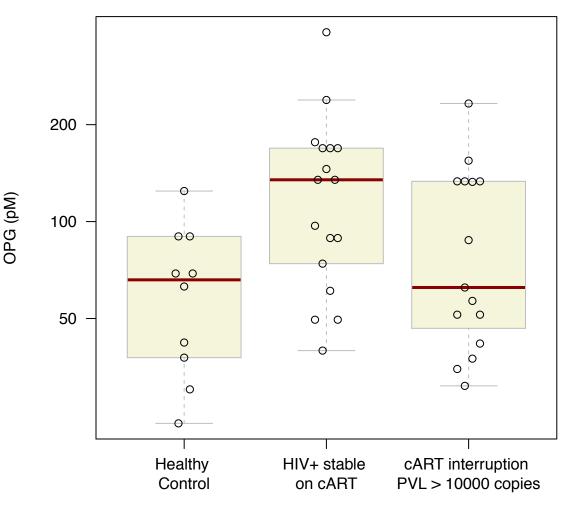


Osteopontin



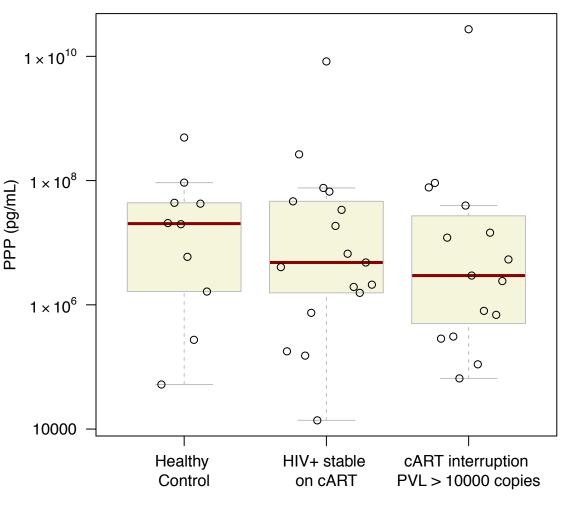
LLOQ: 3.1 ng/mL

Osteoprotegerin (OPG)



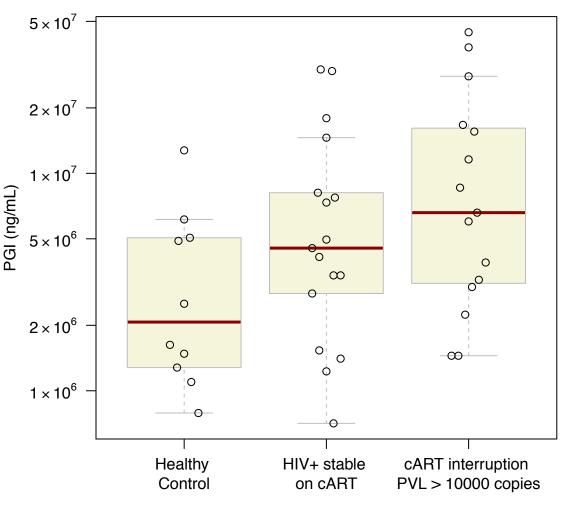
LLOQ: 0.45 pM

Pancreatic Polypeptide (PPP)



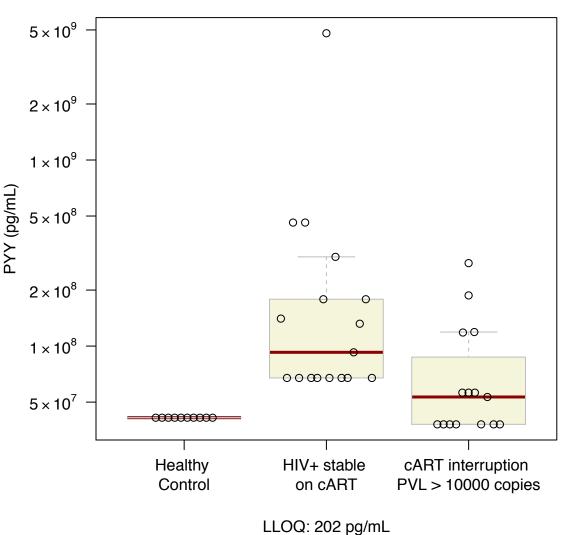
LLOQ: 1.6 pg/mL

Pepsinogen I (PGI)

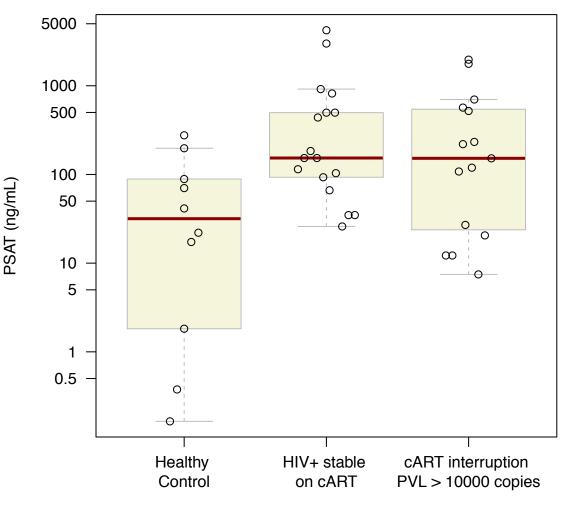


LLOQ: 15 ng/mL

Peptide YY (PYY)

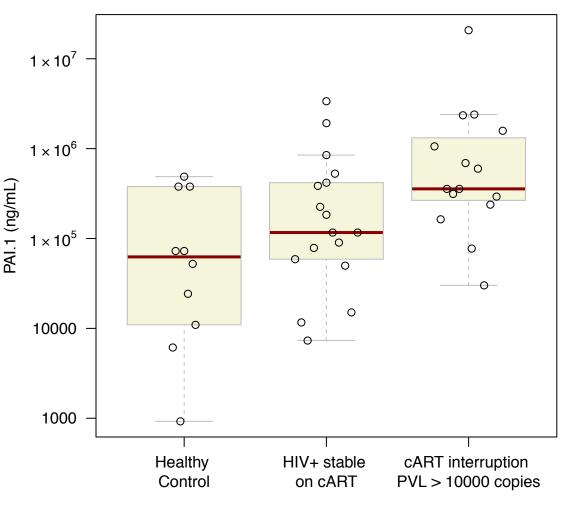


Phosphoserine Aminotransferase (PSAT)



LLOQ: 0.62 ng/mL

Plasminogen Activator Inhibitor 1 (PAI-1)



LLOQ: 2.8 ng/mL

Platelet-Derived Growth Factor BB (PDGF-BB) 1×10^{15} 1×10^{13} 0 0 0 0 00 0 0 0 0 0° 0 1×10^9

Healthy

Control

PDGF.BB (pg/mL)

LLOQ: 719 pg/mL

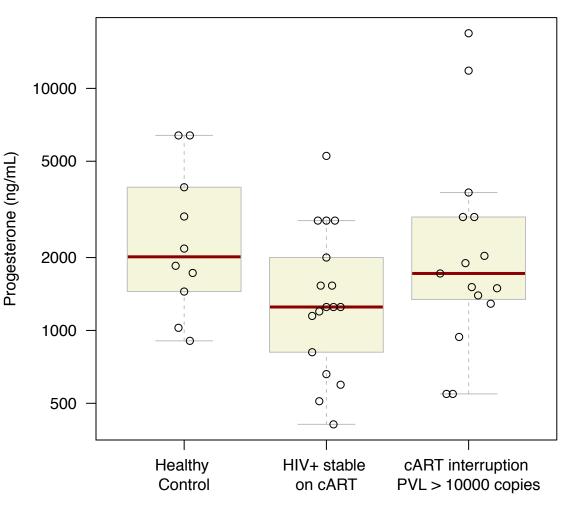
cART interruption

PVL > 10000 copies

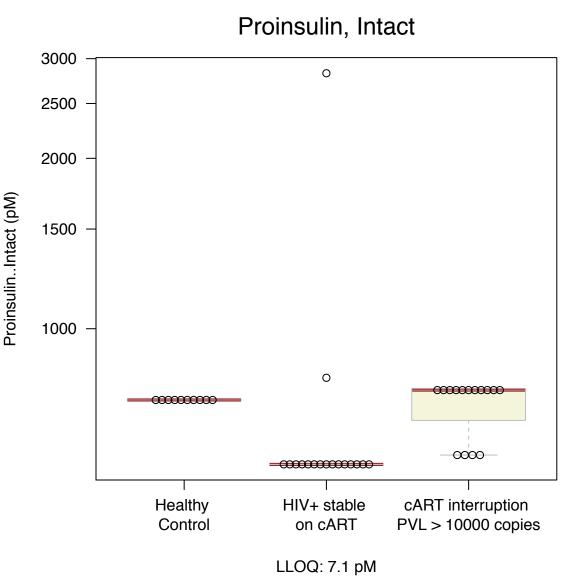
HIV+ stable

on cART

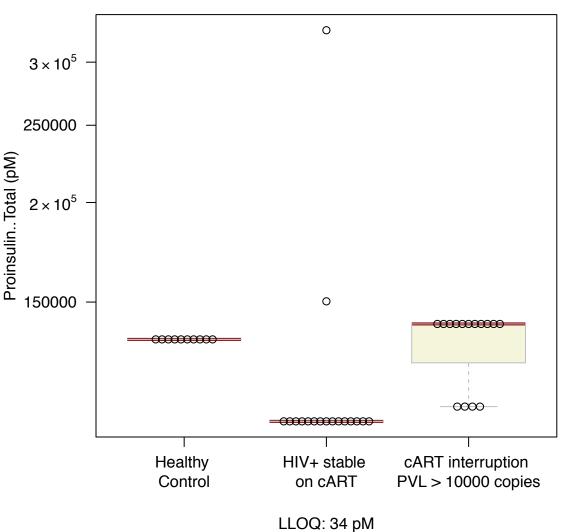
Progesterone



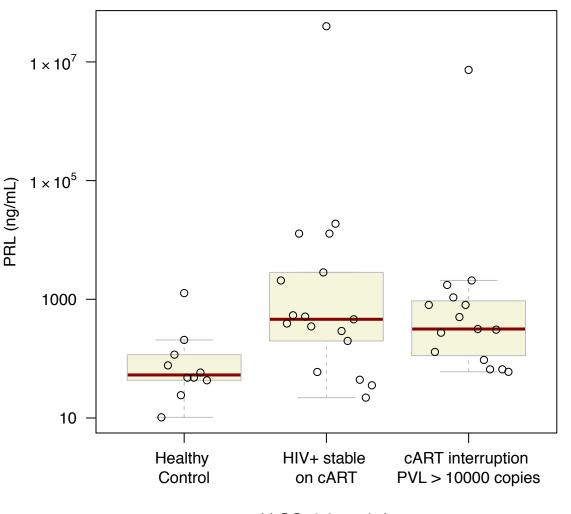
LLOQ: 6.5 ng/mL



Proinsulin, Total

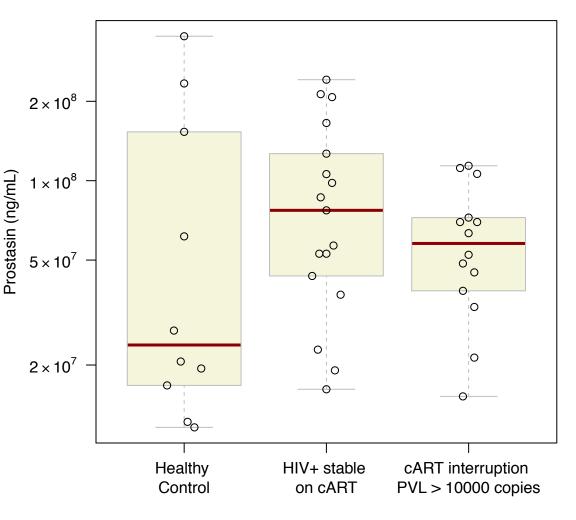


Prolactin (PRL)



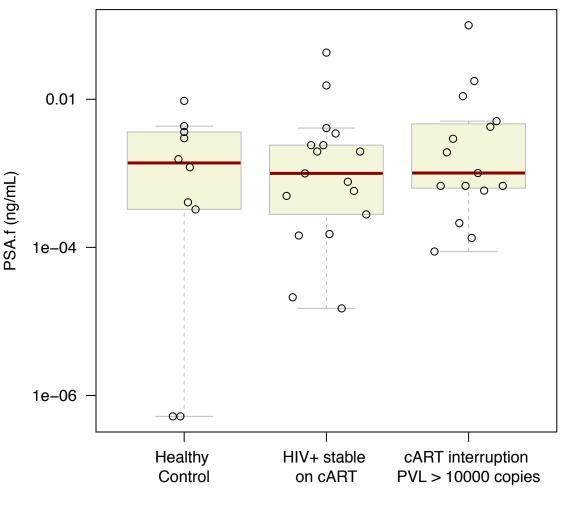
LLOQ: 0.31 ng/mL

Prostasin



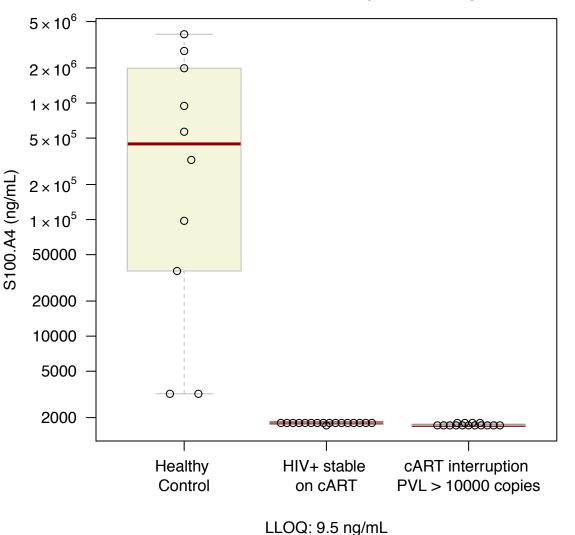
LLOQ: 4.8 ng/mL

Prostate-Specific Antigen, Free (PSA-f)

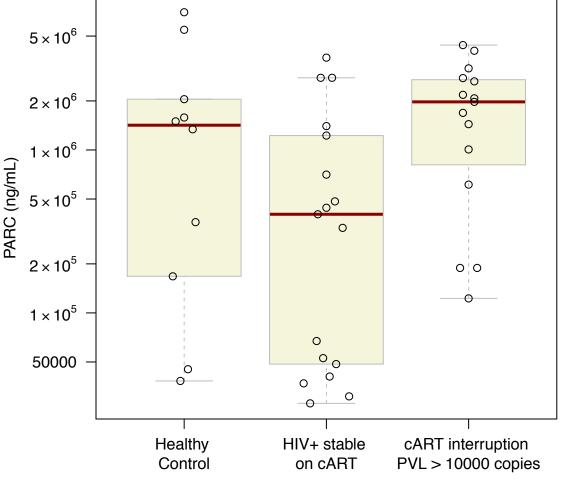


LLOQ: 0.013 ng/mL

Protein S100-A4 (S100-A4)



Pulmonary and Activation–Regulated Chemokine (Page 1977)



LLOQ: 6.2 ng/mL

Receptor for advanced glycosylation end products (R 0 1000 000 00 0 0 100 RAGE (ng/mL) 00 10 0 000 0 000 0.1 Healthy cART interruption HIV+ stable

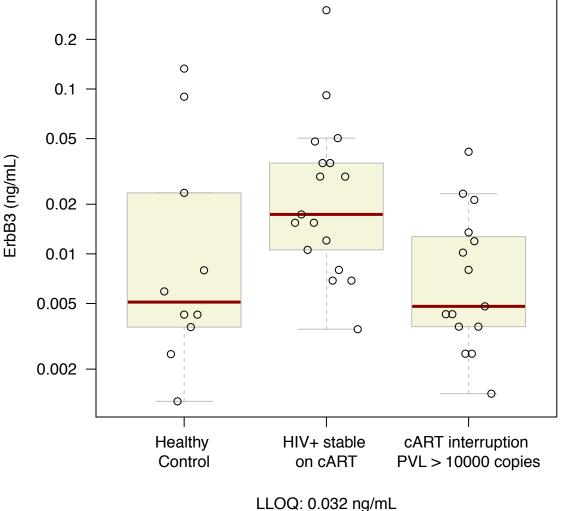
Control

LLOQ: 0.35 ng/mL

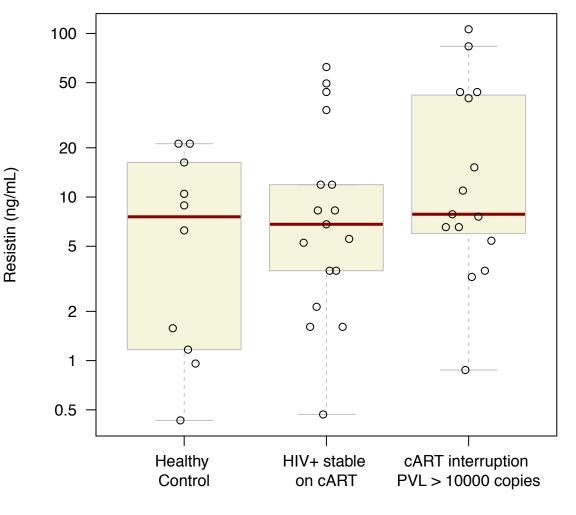
on cART

PVL > 10000 copies

Receptor tyrosine-protein kinase erbB-3 (ErbB3

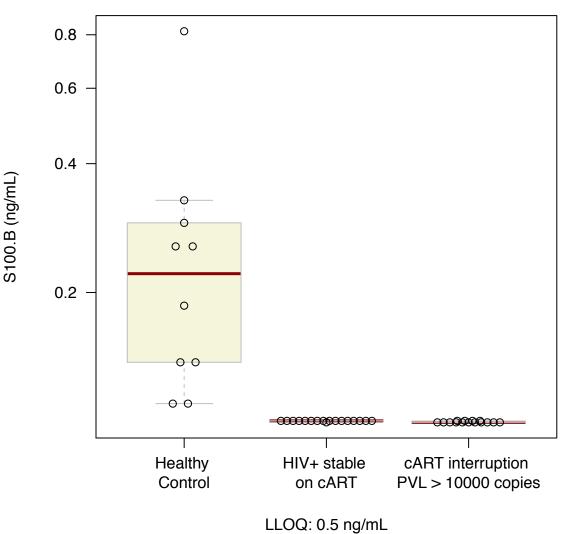


Resistin

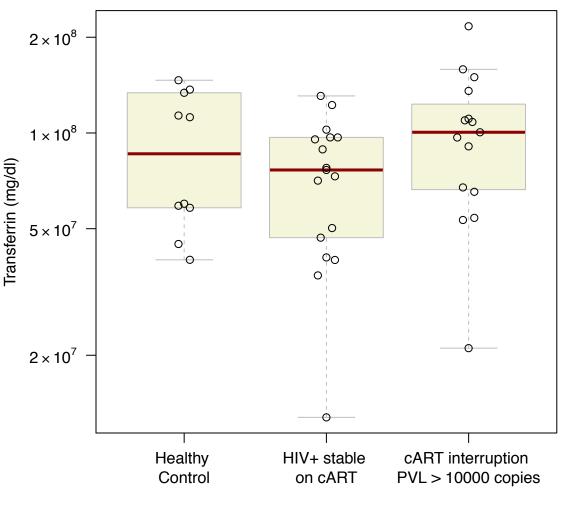


LLOQ: 0.025 ng/mL

S100 calcium-binding protein B (S100-B)

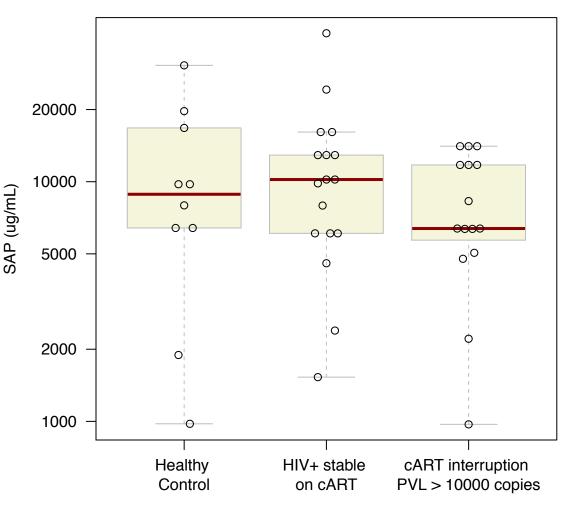


Serotransferrin (Transferrin)



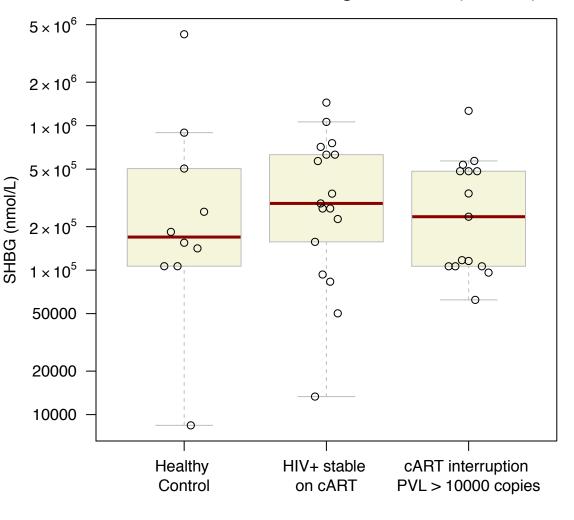
LLOQ: 47 mg/dl

Serum Amyloid P-Component (SAP)



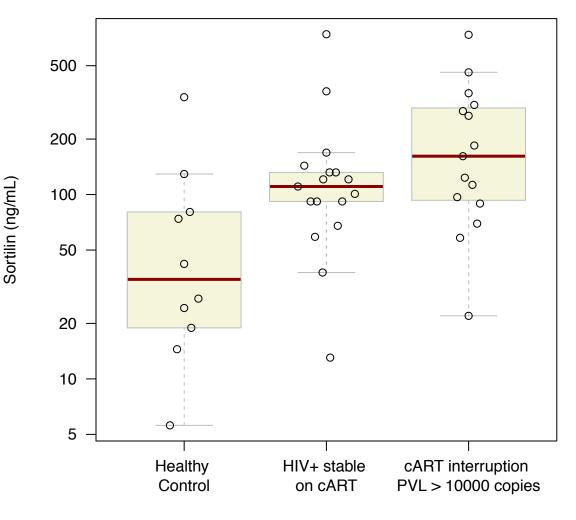
LLOQ: 0.074 ug/mL

Sex Hormone–Binding Globulin (SHBG)



LLOQ: 9.7 nmol/L

Sortilin



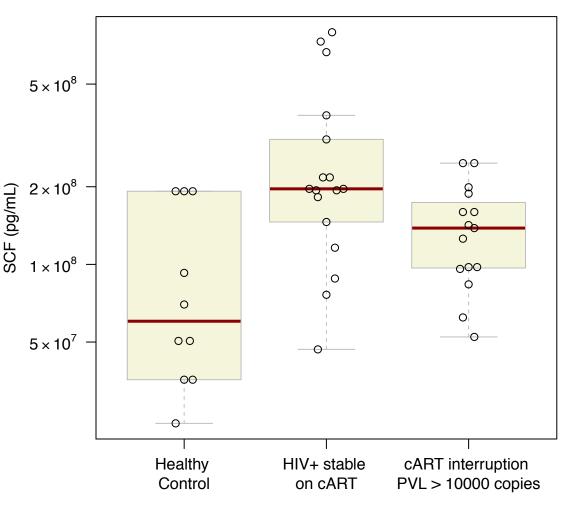
LLOQ: 0.22 ng/mL

Squamous Cell Carcinoma Antigen-1 (SCCA-1 0 20 0 10 0 0 5 00 0 0 0 0 2 ∞ ∞ ∞ Healthy cART interruption HIV+ stable Control on cART PVL > 10000 copies

LLOQ: 1.1 ng/mL

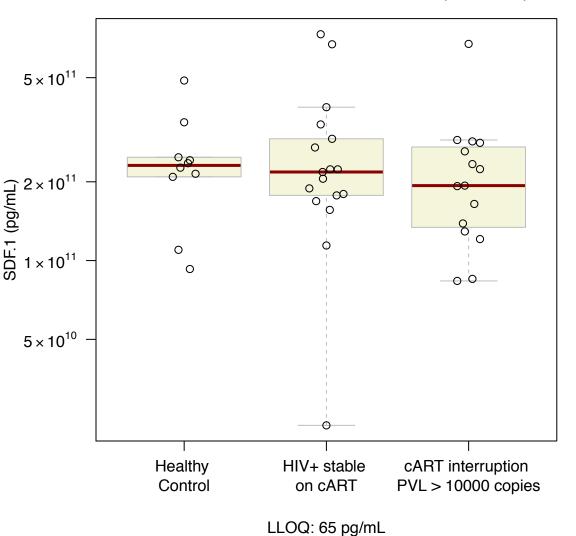
SCCA.1 (ng/mL)

Stem Cell Factor (SCF)

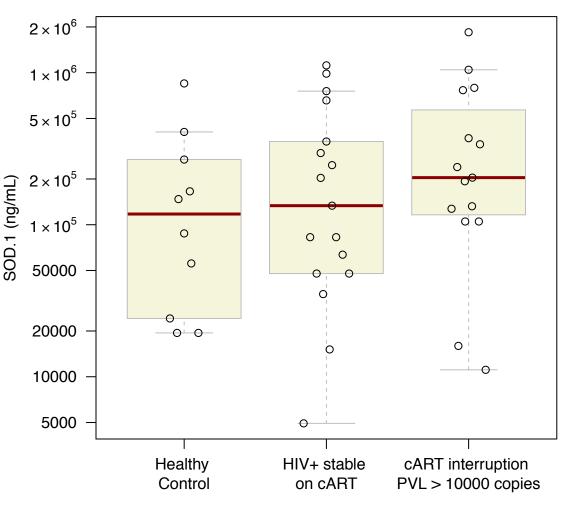


LLOQ: 83 pg/mL

Stromal cell-derived factor-1 (SDF-1)

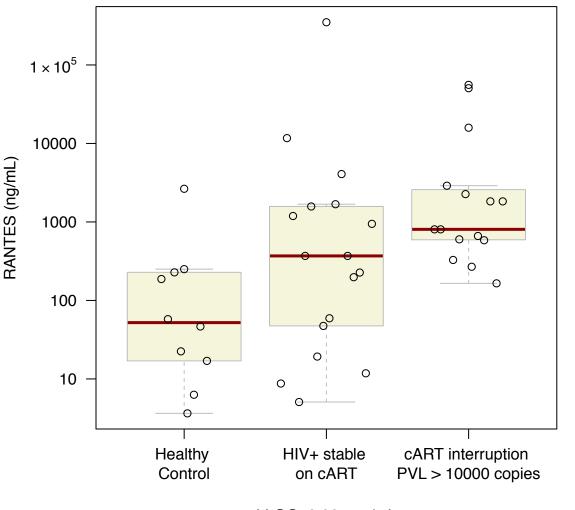


Superoxide Dismutase 1, soluble (SOD-1)



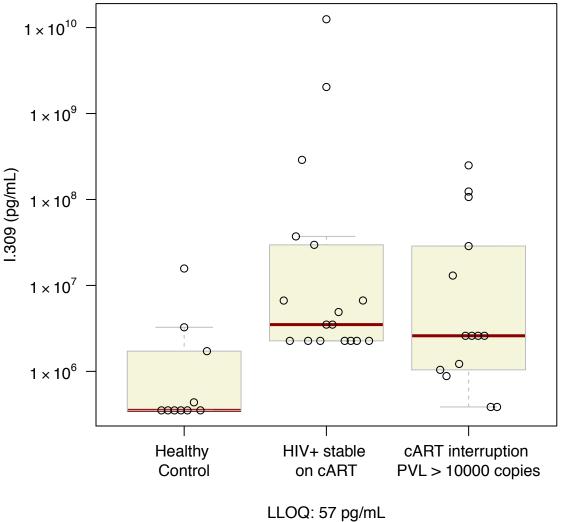
LLOQ: 0.12 ng/mL

T-Cell-Specific Protein RANTES (RANTES)

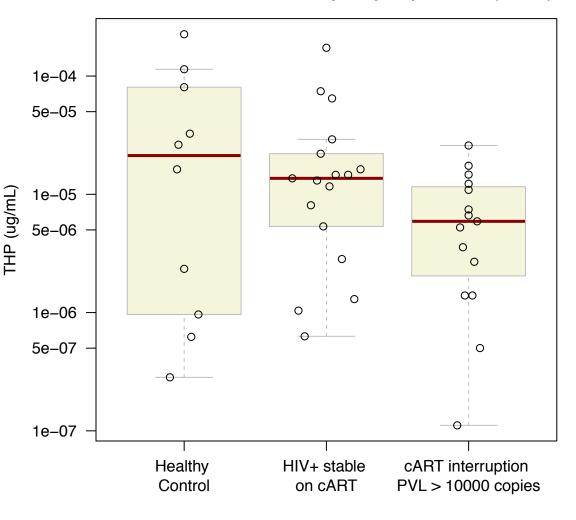


LLOQ: 0.024 ng/mL

T Lymphocyte–Secreted Protein I–309 (I–309)

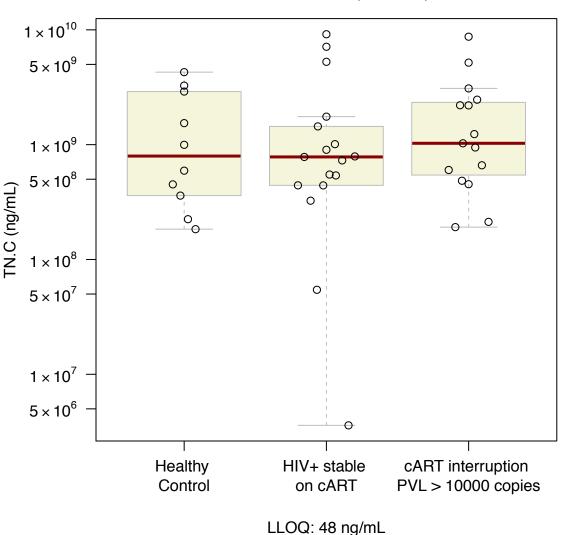


Tamm-Horsfall Urinary Glycoprotein (THP)

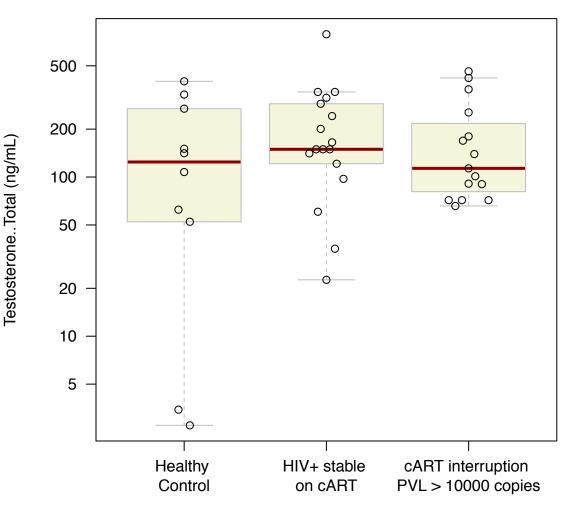


LLOQ: 0.00057 ug/mL

Tenascin-C (TN-C)

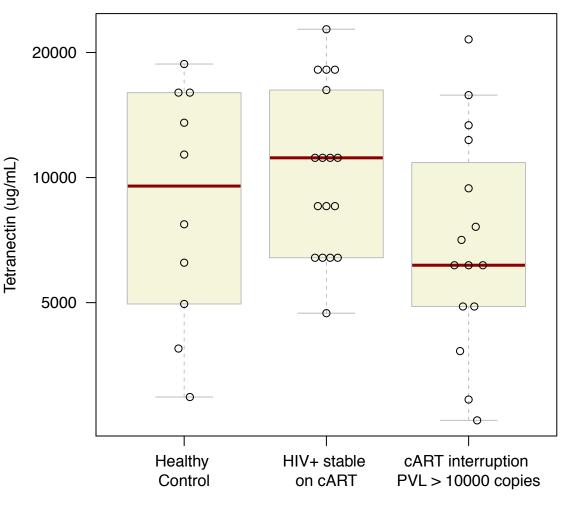


Testosterone, Total



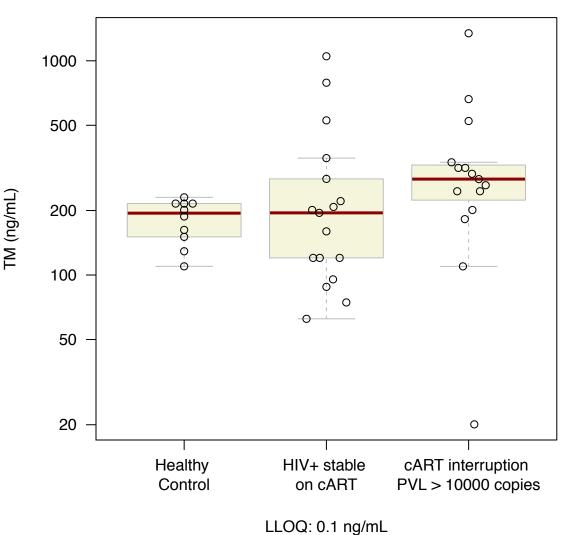
LLOQ: 1 ng/mL

Tetranectin

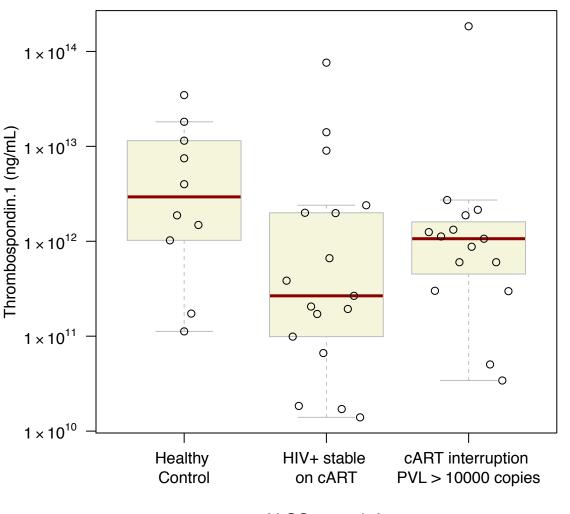


LLOQ: 1.3 ug/mL

Thrombomodulin (TM)

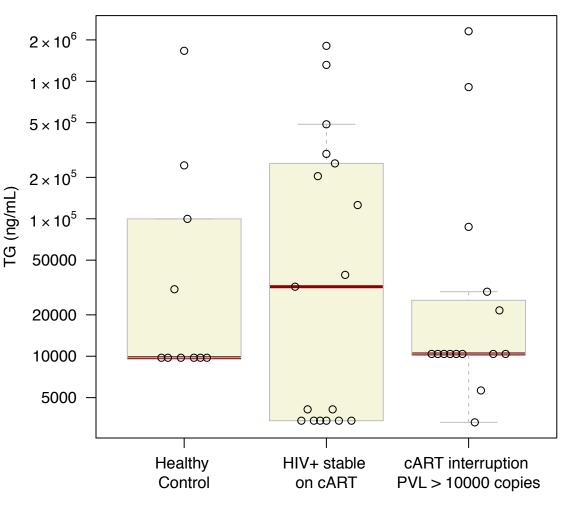


Thrombospondin-1



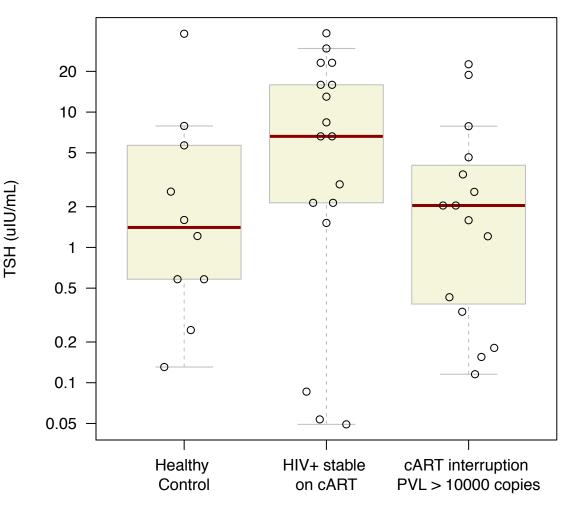
LLOQ: 17 ng/mL

Thyroglobulin (TG)



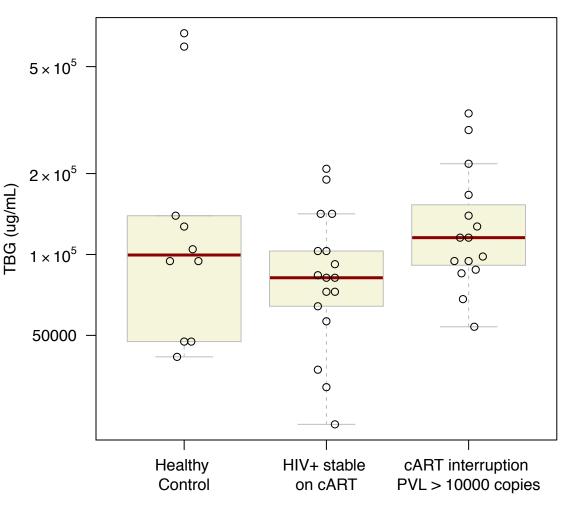
LLOQ: 14 ng/mL

Thyroid-Stimulating Hormone (TSH)



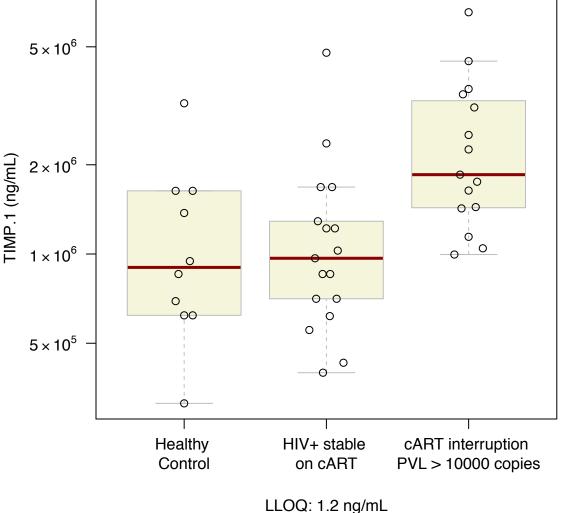
LLOQ: 0.039 uIU/mL

Thyroxine-Binding Globulin (TBG)

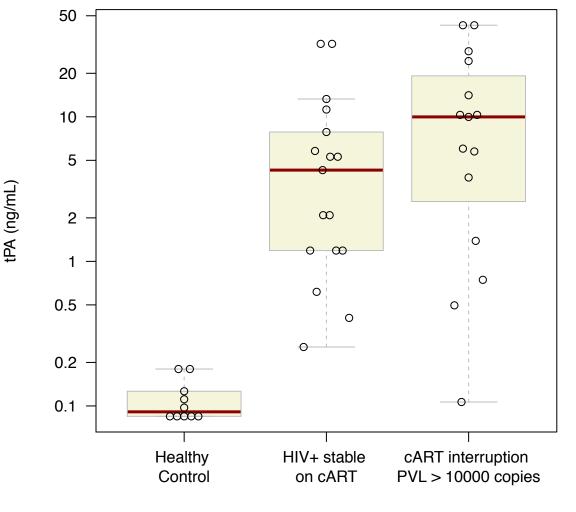


LLOQ: 0.12 ug/mL

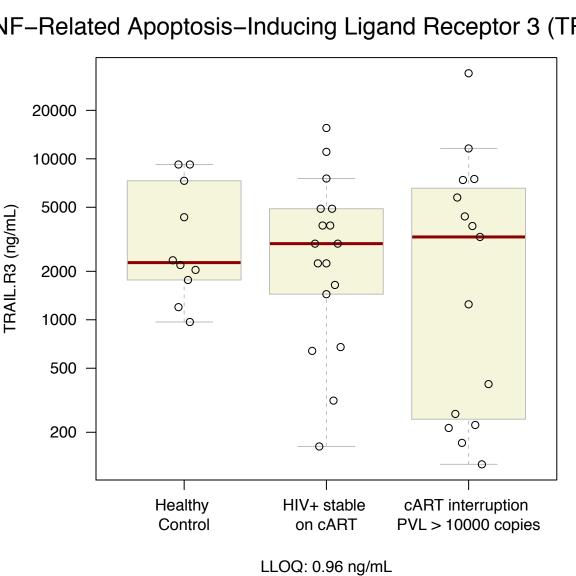
Tissue Inhibitor of Metalloproteinases 1 (TIMP-1



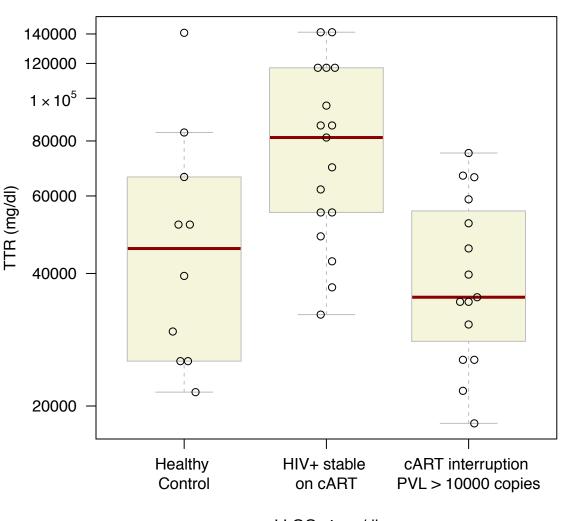
Tissue type Plasminogen activator (tPA)



LLOQ: 0.44 ng/mL

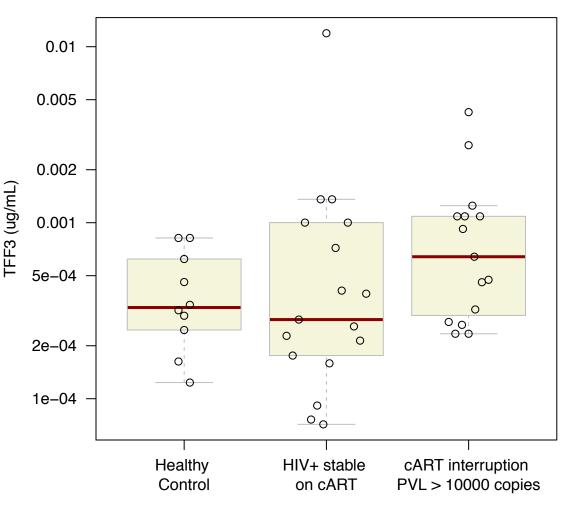


Transthyretin (TTR)



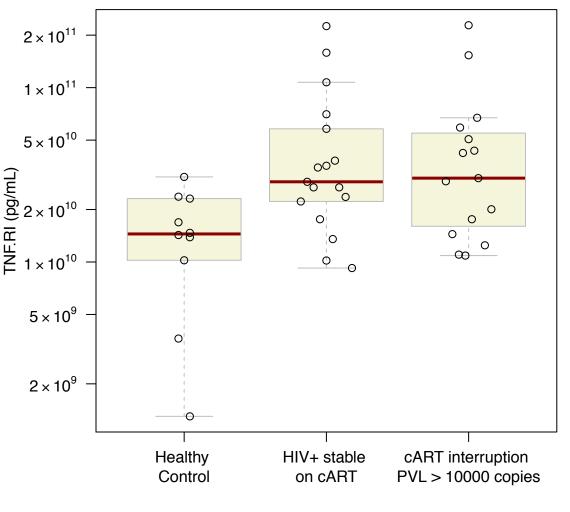
LLOQ: 4 mg/dl

Trefoil Factor 3 (TFF3)



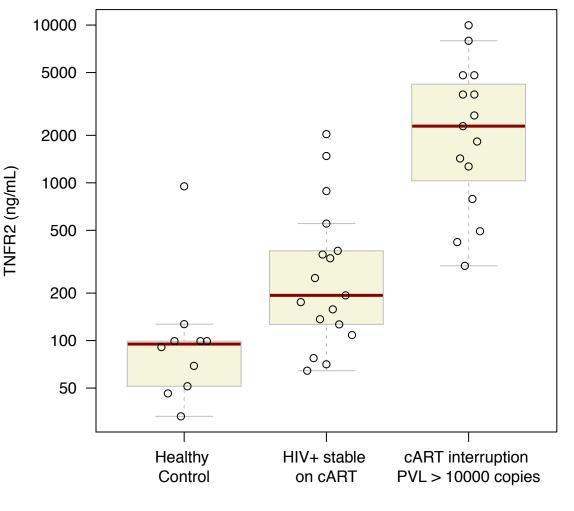
LLOQ: 0.0052 ug/mL

Tumor Necrosis Factor Receptor I (TNF RI)



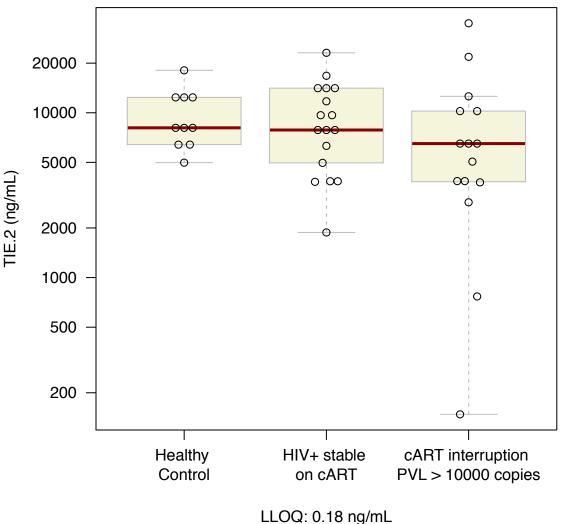
LLOQ: 36 pg/mL

Tumor necrosis factor receptor 2 (TNFR2)

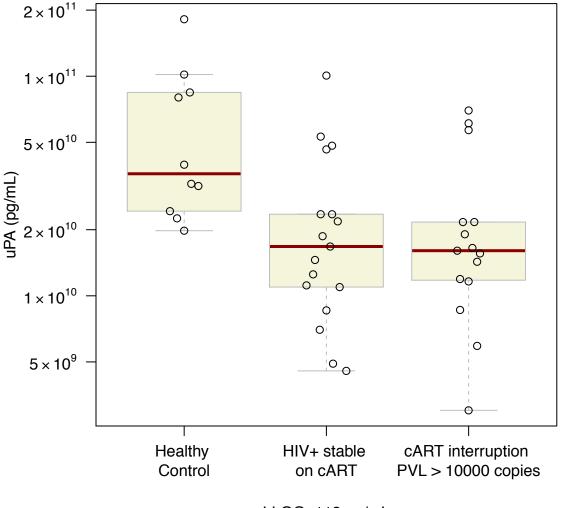


LLOQ: 0.86 ng/mL

Tyrosine kinase with Ig and EGF homology domains 2

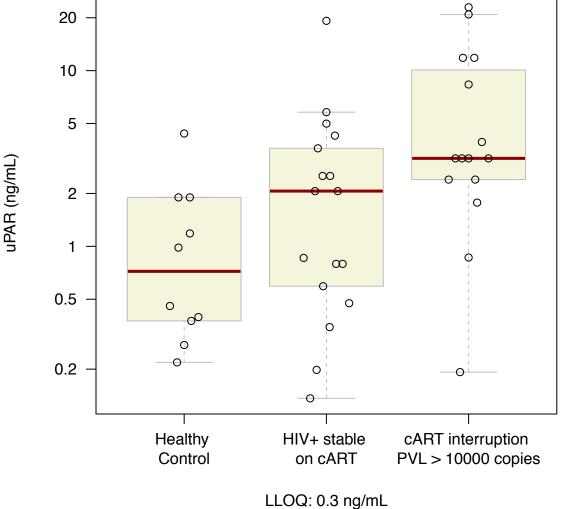


Urokinase-type Plasminogen Activator (uPA)

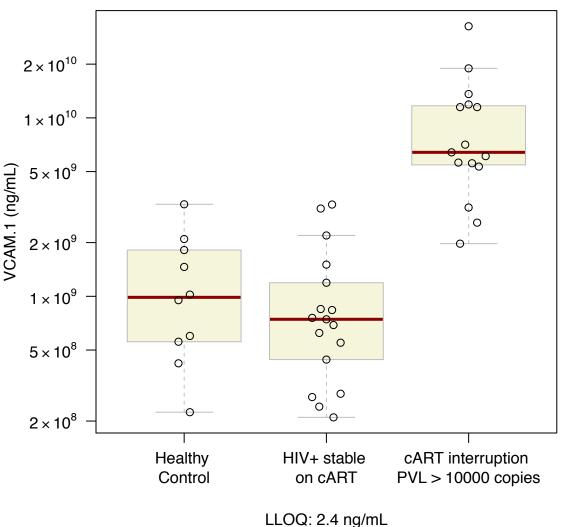


LLOQ: 113 pg/mL

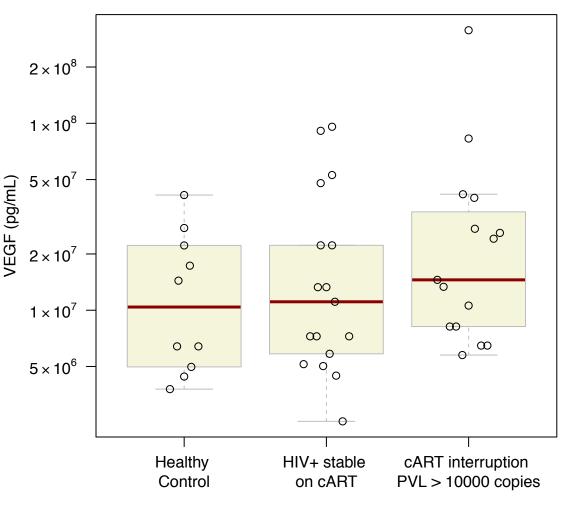
Urokinase-type plasminogen activator receptor (uF



Vascular Cell Adhesion Molecule-1 (VCAM-1)

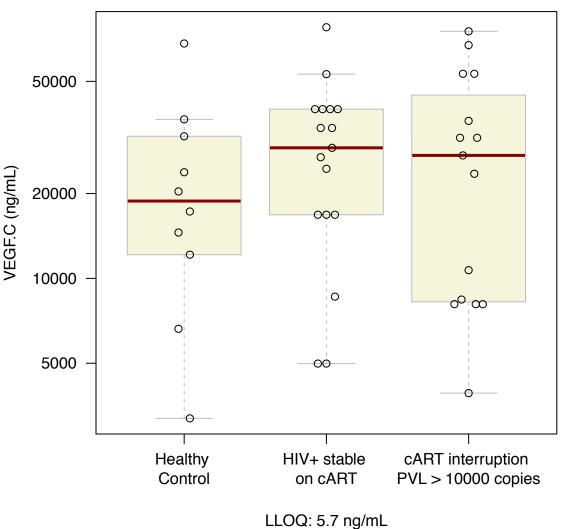


Vascular Endothelial Growth Factor (VEGF)

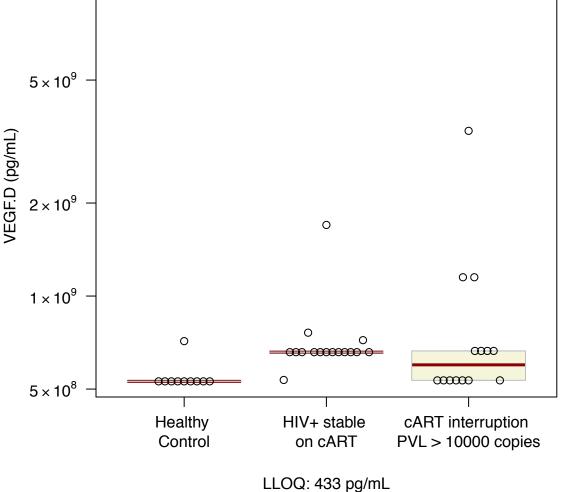


LLOQ: 50 pg/mL

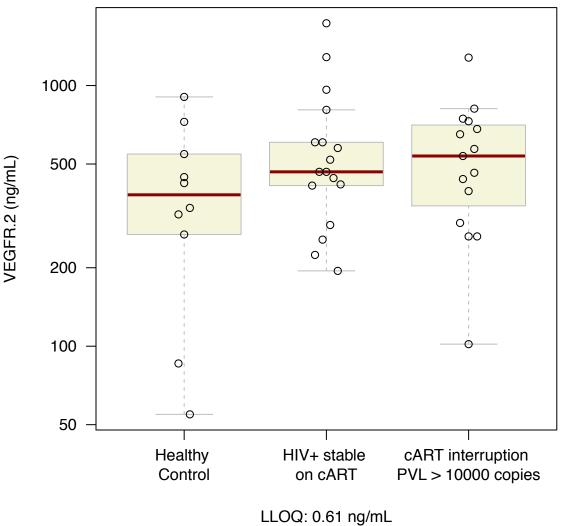
Vascular Endothelial Growth Factor C (VEGF-C



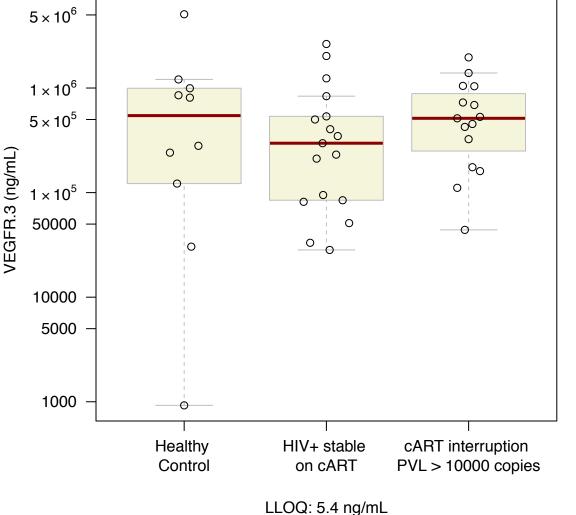
Vascular endothelial growth factor D (VEGF–D) $1 \times 10^{10} - \bigcirc$



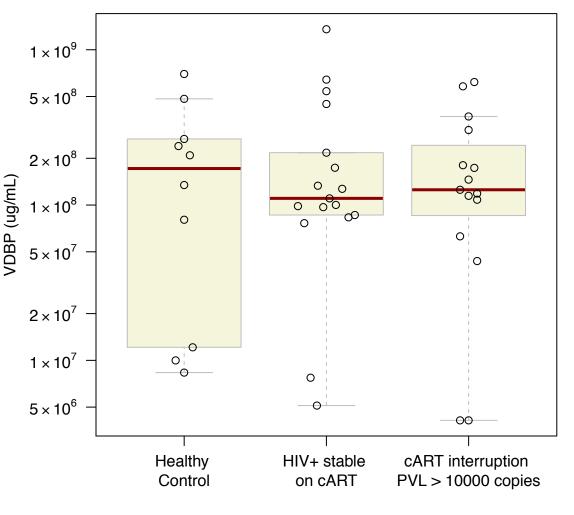
Vascular Endothelial Growth Factor Receptor 2 (VEG



Vascular endothelial growth factor receptor 3 (VEGF

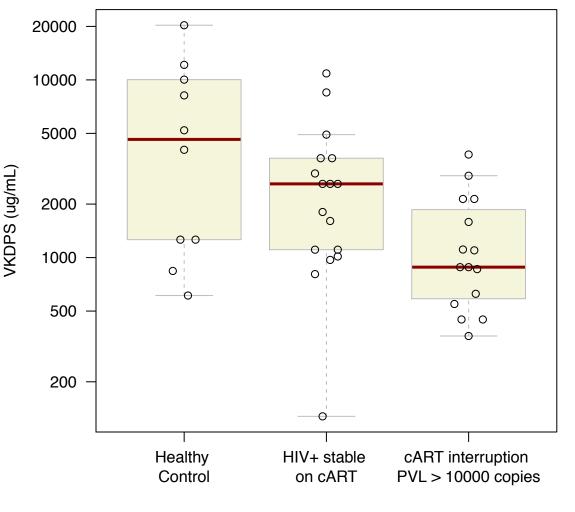


Vitamin D-Binding Protein (VDBP)



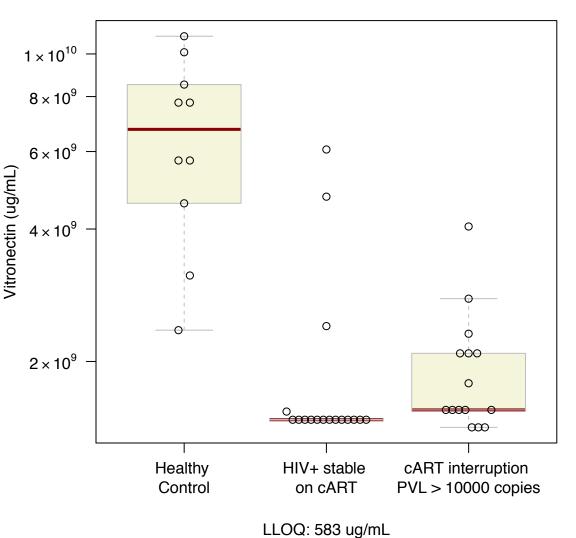
LLOQ: 5.6 ug/mL

Vitamin K-Dependent Protein S (VKDPS)

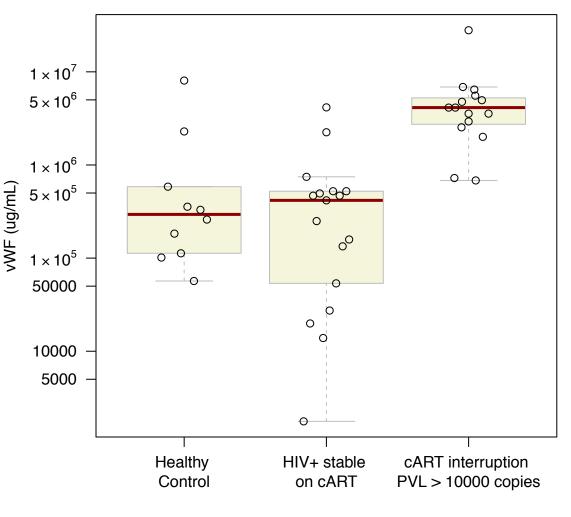


LLOQ: 0.43 ug/mL

Vitronectin

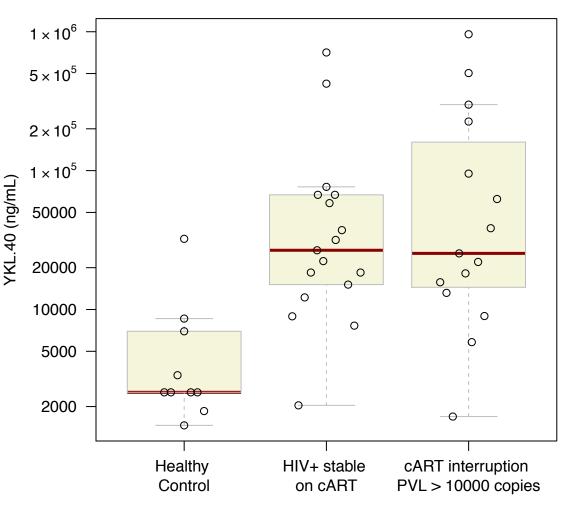


von Willebrand Factor (vWF)



LLOQ: 11 ug/mL

YKL-40



LLOQ: 3.7 ng/mL