

Supplementary table. Immune markers in relation to HIV status.

| Immune markers | P |
|-----------------------|----------|
| CCL25 | <0.0001 |
| SLAMF1 | 0.0006 |
| OSM | 0.0006 |
| PDL1 | 0.0006 |
| IL18R1 | 0.0016 |
| CCL28 | 0.0247 |
| TRANCE | 0.0461 |
| CXCL10 | 0.0461 |
| TNFRSF9 | 0.0461 |
| FGF21 | 0.0545 |
| FGF19 | 0.0547 |
| CD8A | 0.0577 |
| IL13 | 0.0629 |
| EN-RAGE | 0.0629 |
| LAPTGFbeta1 | 0.0703 |
| TGF-alpha | 0.1032 |
| IL17C | 0.1128 |
| TNF | 0.1425 |
| CXCL9 | 0.1706 |
| MCP1 | 0.1981 |
| TNFSF14 | 0.1981 |
| IL12B | 0.1981 |
| 4E-BP1 | 0.1981 |
| ST1A1 | 0.1981 |
| IL20 | 0.2121 |
| SCF | 0.2265 |
| VEGFA | 0.2465 |
| IL18 | 0.2465 |
| NT3 | 0.2729 |
| IL8 | 0.2979 |
| CCL11 | 0.3007 |
| AXIN1 | 0.3046 |
| TRAIL | 0.3331 |
| DNER | 0.3331 |
| IL1alpha | 0.3678 |
| CD244 | 0.3819 |
| CXCL1 | 0.3819 |
| FGF23 | 0.3827 |
| CD5 | 0.3827 |
| CASP8 | 0.3827 |
| TSLP | 0.4947 |
| CCL23 | 0.4947 |
| CCL4 | 0.5113 |
| MMP1 | 0.5113 |
| IL24 | 0.5113 |
| CX3CL1 | 0.5201 |

| <i>Continued</i> | |
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| MCP2 | 0.5782 |
| IL7 | 0.6833 |
| IL5 | 0.6833 |
| CXCL11 | 0.6953 |
| CCL20 | 0.7122 |
| IL2 | 0.7234 |
| IL10RA | 0.7724 |
| MCP4 | 0.7868 |
| IL6 | 0.8461 |
| CSF1 | 0.8482 |
| CXCL6 | 0.8583 |
| ARTN | 0.8645 |
| CD6 | 0.8652 |
| STAMBP | 0.8652 |
| IL2RB | 0.8727 |
| TNFB | 0.9010 |
| MCP3 | 0.9052 |
| IL15RA | 0.9052 |
| IL22RA1 | 0.9052 |
| CXCL5 | 0.9052 |
| IL10 | 0.9052 |
| Flt3L | 0.9052 |
| CD40 | 0.9052 |
| IFN-gamma | 0.9052 |
| NRTN | 0.9052 |
| TWEAK | 0.9052 |
| OPG | 0.9084 |
| IL17A | 0.9271 |
| Beta-NGF | 0.9295 |
| CDCP1 | 0.9451 |
| IL20RA | 0.9451 |
| IL33 | 0.9451 |
| LIF | 0.9451 |
| ADA | 0.9451 |
| FGF5 | 0.9471 |
| IL4 | 0.9471 |
| uPA | 0.9489 |
| CST5 | 0.9489 |
| LIFR | 0.9489 |
| CCL19 | 0.9489 |
| IL10RB | 0.9489 |
| HGF | 0.9489 |
| MMP10 | 0.9489 |
| SIRT2 | 0.9489 |
| CCL3 | 0.9557 |
| GDNF | 0.9795 |

values adjusted for age, sex and current smoking, *adjusted using the Benjamini & Hochberg false discovery rate