sTable 1 The expression of 44 cytokines in the perinephric adipose tissue condition medium in healthy individuals who underwent living-donor nephrectomy

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| --- | --- | --- | --- | --- |
| Variables | Group | Mean (pg/μl) | SE | P value |
| hPD1 | Non-APF | 100.4 | 20.8 | .768 |
| APF+severe-APF | 112.2 | 33.8 |  |
| hPLGF | Non-APF | 1282.4 | 938.0 | .564 |
| APF+severe-APF | 387.4 | 179.8 |  |
| hVEGFC | Non-APF | 116.6 | 21.7 | .647 |
| APF+severe-APF | 97.7 | 33.7 |  |
| hVEGFR1 | Non-APF | 907.9 | 127.0 | .489 |
| APF+severe-APF | 752.1 | 128.1 |  |
| hICAM1 | Non-APF | 10304.8 | 1539.9 | .799 |
| APF+severe-APF | 9557.9 | 2459.6 |  |
| hMCP1 | Non-APF | 75745.4 | 30031.0 | .356 |
| APF+severe-APF | 28830.0 | 10318.8 |  |
| hPAI1active | Non-APF | 771.2 | 362.7 | .702 |
| APF+severe-APF | 543.1 | 71.5 |  |
| hRANTES | Non-APF | 234.2 | 52.0 | .703 |
| APF+severe-APF | 197.0 | 77.4 |  |
| hTIMP1 | Non-APF | 47112.4 | 32159.6 | .548 |
| APF+severe-APF | 15127.5 | 6149.0 |  |
| hTIMP2 | Non-APF | 43960.5 | 10311.3 | .413 |
| APF+severe-APF | 29221.5 | 8400.3 |  |
| hAcrp30 | Non-APF | 1062397.7 | 293976.2 | .339 |
| APF+severe-APF | 572246.9 | 213282.0 |  |
| hCRP | Non-APF | 2936.2 | 665.3 | .425 |
| APF+severe-APF | 50265.2 | 47574.1 |  |
| hIL6R | Non-APF | 52.8 | 3.9 | .049 |
| APF+severe-APF | 70.9 | 7.9 |  |
| hLeptin | Non-APF | 10744.4 | 7090.1 | .501 |
| APF+severe-APF | 2833.6 | 882.8 |  |
| hPAI1total | Non-APF | 29745.1 | 23543.6 | .515 |
| APF+severe-APF | 4409.0 | 802.1 |  |
| hResistin | Non-APF | 19236.2 | 12574.3 | .577 |
| APF+severe-APF | 7660.1 | 1411.4 |  |
| hFGFb | Non-APF | 1781.2 | 350.0 | .476 |
| APF+severe-APF | 1329.5 | 405.0 |  |
| hPDGFBB | Non-APF | 26.5 | 5.7 | .912 |
| APF+severe-APF | 25.1 | 13.4 |  |
| hVEGF | Non-APF | 426.9 | 110.8 | .258 |
| APF+severe-APF | 212.5 | 27.8 |  |
| hTWEAK | Non-APF | 2921.3 | 423.3 | .283 |
| APF+severe-APF | 4233.1 | 1542.8 |  |
| hVEGFR2 | Non-APF | 426.8 | 47.9 | .765 |
| APF+severe-APF | 462.1 | 142.6 |  |
| hVEGFR3 | Non-APF | 4292.9 | 432.1 | .511 |
| APF+severe-APF | 3530.1 | 1461.8 |  |
| hInsulin | Non-APF | 3.2 | 0.3 | .730 |
| APF+severe-APF | 2.6 | 1.3 |  |
| hTSP1 | Non-APF | 0.0 | 0.0 |  |
| APF+severe-APF | 0.0 | 0.0 |  |
| hgp130 | Non-APF | 18082.8 | 1202.9 | .671 |
| APF+severe-APF | 16774.2 | 3805.1 |  |
| hApoA1 | Non-APF | 1573903.4 | 229143.0 | .484 |
| APF+severe-APF | 1205426.6 | 583048.8 |  |
| hApoB100 | Non-APF | 212261.5 | 58302.1 | .948 |
| APF+severe-APF | 205645.8 | 59166.6 |  |
| hVEGFD | Non-APF | 501.8 | 68.5 | .804 |
| APF+severe-APF | 461.3 | 191.8 |  |
| hGMCSF | Non-APF | 64.8 | 9.1 | .373 |
| APF+severe-APF | 50.1 | 10.3 |  |
| hIL13 | Non-APF | 1.0 | 0.1 | .909 |
| APF+severe-APF | 1.0 | 0.2 |  |
| hIL2 | Non-APF | 2.3 | 0.5 | .799 |
| APF+severe-APF | 2.1 | 0.5 |  |
| hIL9 | Non-APF | 8.9 | 2.0 | .657 |
| APF+severe-APF | 10.5 | 3.2 |  |
| hMCP2 | Non-APF | 168.2 | 32.0 | .129 |
| APF+severe-APF | 76.6 | 32.3 |  |
| hMCP3 | Non-APF | 56.4 | 15.0 | .820 |
| APF+severe-APF | 49.7 | 26.0 |  |
| hMCP4 | Non-APF | 9.2 | 5.1 | .508 |
| APF+severe-APF | 3.6 | 0.1 |  |
| hIFNg | Non-APF | 3.3 | 0.4 | .425 |
| APF+severe-APF | 2.7 | 0.6 |  |
| hIL10 | Non-APF | 5.8 | 0.6 | .121 |
| APF+severe-APF | 3.7 | 1.1 |  |
| hIL12p70 | Non-APF | 4.7 | 0.6 | .579 |
| APF+severe-APF | 4.0 | 1.0 |  |
| hIL1b | Non-APF | 0.7 | 0.2 | .648 |
| APF+severe-APF | 1.2 | 0.9 |  |
| hIL4 | Non-APF | 0.1 | 0.1 | .648 |
| APF+severe-APF | 0.2 | 0.1 |  |
| hIL5 | Non-APF | 0.9 | 0.4 | .411 |
| APF+severe-APF | 1.7 | 1.0 |  |
| hIL6 | Non-APF | 32723.1 | 7115.9 | .341 |
| APF+severe-APF | 20635.7 | 6744.0 |  |
| hIL8 | Non-APF | 23812.6 | 5627.7 | .149 |
| APF+severe-APF | 9271.3 | 3326.0 |  |
| hTNFa | Non-APF | 2.3 | 0.5 | .475 |
| APF+severe-APF | 1.5 | 1.1 |  |

APF = adherent perinephric fat, SE = standard error of the mean