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