**Supplemental Digital Content 2 – Table 2**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Naive** | | | **ART** | | |
|  | **NGT** | **Dys** | **p** | **NGT** | **Dys** | **p** |
| n | 317 | 89 |  | 329 | 114 |  |
| Fasting glucose (mmol/L)  2hr glucose (mmol/L)  Fasting insulin (mIU/L)  HOMA-IR  HOMA-beta  IGI  Do | 4.8(4.5-5.1)  5.3(4.7-6.1)  4.5(3.0-6.9)  0.95(0.60-1.5)  73.7(46.6-111.5)  19.1(10.1-32.6)  4.2(2.6-7.4) | 5.9(5.6-6.3)  7.8(6.4-8.7)  5.5(3.2-9.6)  1.35(0.8-2.6)  47.7(28.1-84.0)  12.9(6.7-22.5)  2.3(1.2-3.5) | 0.0001  0.0001  0.024  0.0001  0.0001  0.0005  0.0001 | 4.9(4.7-5.2)  5.2(4.7-5.9)  4.5(2.6-7.3)  1.0(0.6-1.6)  64.8(36.9-104.6)  23.8(10.6-44.9)  4.9(2.6-10.6) | 5.9(5.7-6.3)  6.6(5.8-8.1)  6.1(3.1-12.8)  1.7(0.8-3.3)  50.1(27.7-98.6)  14.3(6.0-26.7)  2.4(1.1-5.2) | 0.0001  0.0001  0.001  0.0001  0.036  0.001  0.0001 |