**Supplementary Table 1** The levels of serum FGF21 and adipocytokine levels in male and female with FP.

|  |  |  |  |
| --- | --- | --- | --- |
| **Variables** | **Male (N=58)** | **Female (N=41)** | ***P* Value** |
| FGF-21  Leptin  Resistin  Adiponectin  TNF-α | 366.74±204.26  3.37(1.60,6.88)  8.07±4.23  7.55±4.63  55.52±3.79 | 266.82±134.47  7.14 (2.65,23.06)  9.08±4.39  8.37±5.26  58.05±4.84 | 0.004\*\*  0.001\*\*  0.253  0.414  0.004\*\* |

S Table 2: FP, fatty pancreas; FGF-21, fibroblast growth factor-21; TNF-α, tumor Necrosis Factor-alpha. \*\*P<0.01.