SUPPLEMENTAL MATERIAL

**Supplemental Table 1. The baseline characteristics of the patients and controls**

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| --- | --- | --- | --- |
|  | **Control group(n=3)** | **OSA group(n=3)** | ***p*** |
| **Age(Year)** | 54±8 | 48±15 | 0.557 |
| **Gender(Male/Female)** | 3/0 | 3/0 |  |
| **BMI** | 21.1±1.6 | 26.53±1.33 | 0.0343 |
| **AHI** | 3.23±0.75 | 50.03±1.89 | <0.001 |
| **SpO2** | 89.25±1.56 | 68.33±7.51 | 0.009 |
| **TC(mmol/L)** | 4.54±0.71 | 4.89±1.24 | 0.686 |
| **TG(mmol/L)** | 0.77±0.24 | 2.69±0.95 | 0.027 |
| **LDL(mmol/L)** | 2.48±0.39 | 4.08±1.05 | 0.068 |
| **GLU(mmol/L)** | 4.94±0.65 | 6.62±0.95 | 0.065 |

**OSA: obstructive sleep apnea. Values are expressed as mean±SD.**