|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Reference Values | P-value | Mean ± SD | | Variable |
|  |  | **Control group** | **Exposure group** |  |
| 0.84 - 1.72 | 0.241 | 1.08 ± 0.23 | 1 ± 0.2 | **TT3 (ngr/ml)** |
| 4.5 - 12.5 | 0.452 | 8.34 ± 1.69 | 7.89 ± 1.87 | **TT4 (µgr/dl)** |
| 0.4 - 4 | 0.45 | 2.32 ± 1.64 | 2.7 ± 1.32 | **TSH (µIu/ml)** |
| 4.26 - 8.1 | 0.395 | 6.1 ± 0.98 | 5.86 ± 0.52 | **FT3 (Pmol/l)** |
| 11.5 – 22.7 | 0.756 | 15.44 ± 2.77 | 15.16 ± 2.82 | **FT4  (Pmol/l)** |
| 5100 - 11700 | 0.264 | 9034.6 ± 951.07 | 8531.46 ± 1885.735 | **CHE (U/L)** |