**Supplementary Table 1.** Sociodemographic characteristics of the participants

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Total**(n = 106) | **Chest Pain** (n = 62) | **Palpitation**(n = 25) | **Syncope**(n = 19) | **Test value** | **p** | **Cardiological disease** **Yes** (n = 18) | **Cardiological disease****No** (n = 88) | **Test value** | **p** |
| **Age** | 12.5 ± 2.4 | 12.4 ± 2.0 | 12.1 ± 2.8 | 13.4 ± 2.7 | 1.8871 | 0.157 | 13.3 ± 2.4 | 12.3 ± 2.3 | -1.5162 | 0.133 |
| **Gender** |  |  |  |  |  |  |  |  |  |  |
| ***Male***  | 33 (31.1) | 20 (32.3) | 8 (32.0) | 5 (26.3) | 0.2513 | 0.882 | 6 (33.3) | 27 (30.7) | 0.0493 | 0.825 |
| ***Female***  | 73 (68.9) | 42 (67.7) | 17 (68.0) | 14 (73.7) | 12 (66.7) | 61 (69.3) |
| **Mother's age** | 38 (35 - 43) | 37 (34 - 42) | 39 (36 - 456) | 38 (35 – 42) | 3.8094 | 0.149 | 38 (35 - 45) | 38 (35 - 43) | 733.55 | 0.622 |
| **Mother's education** |  |  |  |  |  |  |  |  |  |  |
| ***Primary school*** | 74 (69.8) | 45 (72.6) | 16 (64.0) | 13 (68.4) | 7.7823 | 0.255 | 12 (66.7) | 62 (70.5) | 0.6573 | 0.883 |
| ***Secondary school*** | 9 (8.5) | 6 (9.7) | 0 (0.0) | 3 (15.8) | 1 (5.6) | 8 (9.1) |
| ***High school*** | 19 (17.9) | 10 (16.1) | 7 (28.0) | 2 (10.5) | 4 (22.3) | 15 (17.0) |
| ***University*** | 4 (3.8) | 1 (1.6) | 2 (8.0) | 1 (5.3) | 1 (5.6) | 3 (3.4) |
| **Father's age** | 42 (39 - 49) | 41.5 (39-47) | 44 (39 - 53) | 41 (37 - 44) | 2.6074 | 0.272 | 43 (39 - 52) | 42 (38 - 48) | 770.05 | 0.853 |
| **Father's education** |  |  |  |  |  |  |  |  |  |  |
| **Primary school** | 49 (46.2) | 30 (48.4) | 11 (44.0) | 8 (42.1) | 6.3643 | 0.384 | 11 (61.1) | 38 (43.2) | 3.5333 | 0.316 |
| **Secondary school** | 20 (18.9) | 14 (22.6) | 4 (16.0) | 2 (10.5) | 1 (5.6) | 19 (21.6) |
| **High school** | 20 (18.9) | 10 (16.1) | 7 (28.0) | 3 (15.8) | 4 (22.3) | 16 (18.2) |
| **University** | 17 (16.0) | 8 (12.9) | 3 (12.0) | 6 (31.6) | 2 (11.1) | 15 (17.0) |

**1** ANOVA, values were given as mean ± standard deviation,

**2**T-test, values were given as mean ± standard deviation,

**3**Chi-square, values were given as numbers (%),

**4** Kruskal Wallis Test, values were given as median (IQR),

**5** Mann-Whitney U Test, values were given as median (IQR),