Table 1 Descriptive statistics of variables stratified by the response

|  | **Absence** | **Presence** | **p-value** |
| --- | --- | --- | --- |
| N | 164 | 137 |  |
| age (mean (SD)) | 52.49 (9.58) | 56.64 (7.98) | <0.001 |
| trestbps (mean (SD)) | 129.31 (16.22) | 134.45 (18.79) | 0.011 |
| chol (mean (SD)) | 242.39 (53.68) | 251.43 (49.47) | 0.133 |
| thalach (mean (SD)) | 158.73 (18.93) | 138.98 (22.64) | <0.001 |
| oldpeak (mean (SD)) | 0.59 (0.78) | 1.59 (1.30) | <0.001 |
| sex = 0/1 (%) | 71/93 (43.3/56.7) | 24/113 (17.5/82.5) | <0.001 |
| exang = 0/1 (%) | 141/23 (86.0/14.0) | 62/75 (45.3/54.7) | <0.001 |
| fbs = 0/1 (%) | 141/23 (86.0/14.0) | 116/21 (84.7/15.3) | 0.877 |
| slope (%) |  |  | <0.001 |
| 0 | 9 ( 5.5) | 12 ( 8.8) |  |
| 1 | 49 (29.9) | 90 (65.7) |  |
| 2 | 106 (64.6) | 35 (25.5) |  |
| thal (%) |  |  | <0.001 |
| 1 | 6 ( 3.7) | 12 ( 8.8) |  |
| 2 | 130 (79.3) | 36 (26.3) |  |
| 3 | 28 (17.1) | 89 (65.0) |  |
| restecg (%) |  |  | 0.005 |
| 0 | 67 (40.9) | 79 (57.7) |  |
| 1 | 96 (58.5) | 55 (40.1) |  |
| 2 | 1 ( 0.6) | 3 ( 2.2) |  |
| cp (%) |  |  | <0.001 |
| 0 | 39 (23.8) | 103 (75.2) |  |
| 1 | 41 (25.0) | 9 ( 6.6) |  |
| 2 | 68 (41.5) | 18 (13.1) |  |
| 3 | 16 ( 9.8) | 7 ( 5.1) |  |
| ca (%) |  |  | <0.001 |
| 0 | 129 (78.7) | 44 (32.1) |  |
| 1 | 21 (12.8) | 44 (32.1) |  |
| 2 | 7 ( 4.3) | 31 (22.6) |  |
| 3 | 3 ( 1.8) | 17 (12.4) |  |
| 4 | 4 ( 2.4) | 1 ( 0.7) |  |

P-values of continuous variables were calculated by the t-test; p-values of categorical variables were calculated by the chi-square test.