# Prevalence of atrial fibrillation

# The Swiss population-based CoLaus study

Herz

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The authors take responsibility for all aspects of the reliability and freedom from bias of the

data presented and their discussed interpretation.

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**Supplementary Table 2**: characteristics of included and excluded (without ECG or missing covariate(s) ≥ 1) participants at 2nd follow-up, CoLaus|PsyCoLaus study, Lausanne, Switzerland

|  | Included | Excluded | P-value |
|---|---|---|---|
| N | 3539 | 1342 | |
| Age (years) | 62.1±10.0 | 65.1±11.2 | <0.001 |
| Woman (%) | 1943 (54.9) | 746 (55.6) | 0.667 |
| History of cardiovascular disease (%) | | | |
| Personal | 174 (4.9) | 116 (8.6) | <0.001 |
| Family | 1757 (49.6) | 642 (47.8) | 0.259 |
| Hypertension (%) | 1602 (45.3) | 661 (57.6) | <0.001 |
| Systolic BP (mmHg) | 127±18 | 128±19 | 0.006 |
| Diastolic BP (mmHg) | 78±11 | 77±11 | 0.163 |
| Body mass index (kg/m$^2$) | 26.5±4.6 | 26.2±5.1 | 0.107 |
| Body mass index categories (%) | | | 0.002 |
| Normal + underweight | 1427 (40.3) | 430 (45.6) | |
| Overweight | 1448 (40.9) | 327 (34.7) | |
| Obese | 664 (18.8) | 185 (19.6) | |
| Dyslipidemia (%) | 1642 (46.4) | 574 (42.8) | 0.023 |
| Diabetes using FPG (%) | 324 (9.2) | 174 (17.2) | <0.001 |
| Diabetes using HbA$_1$c (%) | 311 (8.8) | 171 (16.8) | <0.001 |
| Creatinine (μmol/L) | 79±20 | 79±26 | 0.719 |
| High-sensitivity C-reactive protein (mg/L) | 1.1 [0.5 – 2.3] | 1.4 [0.6 – 2.9] | <0.001 § |
| Pro-Brain natriuretic peptide (ng/L) | 96 [65 - 154] | 120 [72 - 225] | <0.001 § |
| Smoking categories (%) | | | 0.696 |
| Never | 1489 (42.1) | 397 (41.5) | |
| Former | 1386 (39.2) | 368 (38.5) | |
| Current | 664 (18.8) | 191 (20.0) | |
| Alcohol drinkers (%) | 2614 (73.9) | 1092 (81.4) | <0.001 |
| Alcohol consumption (units/week) | 4 [0 - 8] | 3 [0 - 7] | <0.001 § |
| Physically active (%) | 1044 (40.1) | 243 (44.7) | 0.501 |

Results are expressed as number of participants (percentage) for categorical data, as average ± standard deviation or as median [interquartile range] for continuous variables. Between-group comparisons using chi-square for categorical variables and student's test or Kruskal-Wallis test (§) for continuous variables.