**Supplementary Table 1: Extent of the missing data.**

|  |  |  |
| --- | --- | --- |
| **Variables** | ***n* (all = 25)** | **%** |
| Gender (male [%]) | 0 | 0.0 |
| Age (years) | 0 | 0.0 |
| BMI (kg/m2) | 18 | 72.0 |
| HF duration >18 months | 0 | 0.0 |
| Current smoking | 0 | 0.0 |
| Diabetes mellitus | 0 | 0.0 |
| COPD | 3 | 12.0 |
| NYHA class | 4 | 16 |
| β-blocker | 0 | 0.0 |
| ACEI/ARB | 0 | 0.0 |
| SBP (mmHg) | 0 | 0.0 |
| Creatinine (µmol/L) | 2 | 8.0 |
| LVEF (%) | 13 | 52.0 |

ACEI: Angiotensin-converting enzyme inhibitor; ARB: Angiotensin receptor blocker; BMI: Body mass index; COPD: Chronic obstructive pulmonary disease; HF: Heart failure; LVEF: Left ventricular ejection fraction; NYHA: New York Heart Association; SBP: Systolic blood pressure.

****

**Supplementary Figure 1**: Selection of the study population. ESC: European Society of Cardiology; MAGGIC: Meta-Analysis Global Group in Chronic Heart Failure.



**Supplementary Figure 2:** Comparison histograms of age, gender, LVEF, and one-year mortality in four studies. LVEF: Left ventricular ejection fraction.