

Table S6. Analysis of potential predictors of LVRR in patients with the follow-up echocardiogram performed 1 year after the initial echocardiogram (N=347).

| Variable | Multivariate analysis, NTproBNP included | | | Multivariate analysis, NTproBNP not included | | |
|-------------------------|---|-----------|---------|---|-----------|---------|
| | OR | 95% CI | P value | OR | 95% CI | P value |
| Hypertension | | | | 1.55 | 0.95-2.54 | 0.077 |
| eGFR (ml/min) | 0.98 | 0.97-0.99 | 0.012 | | | |
| logNT-proBNP (ng/L) | 0.62 | 0.47-0.81 | <0.001 | | | |
| logHF duration (months) | 0.83 | 0.69-0.98 | 0.031 | 0.81 | 0.71-0.93 | 0.002 |
| Initial iLVEDD (mm) | | | | 0.95 | 0.90-0.99 | 0.032 |
| Initial LVEF (%) | 0.93 | 0.89-0.97 | 0.001 | 0.93 | 0.89-0.96 | <0.001 |
| Absence of LBBB | 2.96 | 1.37-6.37 | 0.006 | 3.04 | 1.57-5.87 | 0.001 |

Data presented as odds ratios and 95% confidence intervals from the logistic regression models. Abbreviations: eGFR = estimated glomerular filtration rate; HF = heart failure; iLVEDD = indexed left ventricular end-diastolic diameter; LBBB = left bundle branch block; LVEF = left ventricle ejection fraction; LVRR = left ventricular reverse remodeling; NTproBNP = N-terminal prohormone of brain natriuretic peptide.