**S3 Table: Univariable predictors of PFD in both reduced and preserved LVEF populations.**

|  |  |
| --- | --- |
| LVEF≤35% | **Univariable** |
| HR (95% CI) | *p* |
| Diabetes ($x\_{Diab}$=1) | 3.088 (1.656-5.759) | <0.001 |
| NYHA class III ($x\_{NYHA}$=1) | 3.314 (1.788-6.142) | <0.001 |
| ARB or ACE inhibitors ($x\_{Inh}$=1)  | 0.341 (0.143-0.810) | 0.015 |
| Beta-blockers ($x\_{β}$=1) | 0.487 (0.263-0.902) | 0.022 |
| Maximum HR [per 1 SD increment] | 0.696 (0.522-0.928) | 0.013 |
| RR range [per 1 SD increment] | 0.591 (0.430-0.813) | 0.001 |
| CIA ($x\_{CIA}$=1) | 1.987 (1.082-3.649) | 0.027 |
| ΔαTpe≤0.022 ($x\_{∆α\_{Tpe}^{PFD}}$=1) | 2.572 (1.354-4.885) | 0.004 |
| TS≤2.5ms/RR ($x\_{TS}$=1) | 5.389 (2.270-12.793) | <0.001 |
| TS [per 1 SD increment] | 0.182 (0.068-0.491) | 0.001 |

|  |  |
| --- | --- |
| LVEF>35% | **Univariable** |
| HR (95% CI) | *p* |
| Age [per 1 SD increment] | 2.093 (1.221-3.591) | 0.007 |
| TS≤2.5ms/RR ($x\_{TS}$=1) | 3.924 (1.564-9.844) | 0.004 |

CIA = complex index of arrhythmia; HR = Hazard ratio; SD = Standard Deviation; NYHA = New York Heart Association; ARB: Angiotensin Receptor Blocker; ACE: Angiotensin-Converting Enzyme; LVEF = Left Ventricular Ejection Fraction; TS = Turbulence Slope