

**Supplementary Table 2: Univariate Analysis of 30-day Heart Failure Compared to No/Trivial TR**

Grade of TR	OR	CI	P-value
Mild	1.29	0.98 – 1.70	0.073
Moderate	1.85	1.16 – 2.95	0.010
Severe	2.08	0.89 – 4.84	0.089
Age	1.41	1.12 – 1.79	0.004
Gender (Male)	1.10	0.87 – 1.40	0.406
History of IHD	1.86	1.46 – 2.36	< 0.001
History of CVA	1.63	1.17 – 2.28	0.004
Renal Failure	2.09	1.38 – 3.15	< 0.001
Diabetes requiring Insulin	3.01	2.17 – 4.18	< 0.001
Elevated Risk of Surgery	2.33	1.68 – 3.22	< 0.001
LVEF < 50%	1.37	0.94 – 1.98	0.101
≥ Moderate MR	2.13	1.43 – 3.18	< 0.001

*Abbreviations:* CVA: Cerebrovascular Accident; LVEF: Left Ventricular Ejection Fraction;

IHD: Ischemic Heart Disease; MR: Mitral Regurgitation; TR: Tricuspid Regurgitation