

**Table S1. Underlying cardiac disease of victims of non-ischaeemic SCD based on autopsy finding.**

Underlying cardiac disease	n (%)
Hypertensive cardiomyopathy	163 (19.1)
Valvular heart disease	44 (5.1)
Inflammatory heart disease	34 (4.0)
Dilated cardiomyopathy	26 (3.0)
Alcoholic cardiomyopathy	170 (19.9)
Hypertrophic obstructive cardiomyopathy	3 (0.4)
Hypertrophic cardiomyopathy	12 (1.4)
Cardiomyopathy related to obesity	237 (27.7)
Arrhythmogenic right ventricular dysplasia	6 (0.7)
Fibrotic cardiomyopathy	128 (15.0)
Primary arrhythmia	10 (1.2)
Anomalous coronary arteries	3 (0.4)
Not classified	19 (2.2)