Supplementary Table 2. Independent predictors for atrioventricular block in patients who received ILR implantation for unexplained syncope

Variable	Univariate analysis		Multivariate analysis[a]	
	HR (95% CI)	p value	HR (95% CI)	p value
Age	1.005 (0.979–1.031)	0.721	0.987 (0.940–1.035)	0.585
Sex, male	0.938 (0.416–2.112)	0.877	0.787 (0.186–3.321)	0.743
Diabetes mellitus	1.853 (0.766–4.483)	0.171	2.842 (0.757–10.677)	0.122
Hypertension	1.505 (0.673–3.366)	0.320	1.692 (0.407–7.038)	0.470
Structural heart disease[b]	1.038 (0.412–2.615)	0.938	0.994 (0.282–3.495)	0.992
Bradycardia less than 60 BPM	1.091 (0.433–2.751)	0.853	0.441 (0.081–2.409)	0.345
PR interval, per 1 ms increase	1.013 (1.006–1.021)	< 0.001	1.011 (0.994–1.029)	0.196
QRS duration, per 1 ms increase	1.019 (1.003–1.035)	0.020	1.031 (0.995–1.069)	0.096
Any intraventricular conduction delay[c]	2.195 (0.748–6.445)	0.153	0.701 (0.095–5.189)	0.728
LVEF, per 1% increase	0.986 (0.933–1.043)	0.630	1.023 (0.942–1.111)	0.591
LAVI ≥ 34 mL/m^2	1.128 (0.379–3.363)	0.829	1.289 (0.344–4.823)	0.707

ILR, implantable loop recorder; HR, hazard ratio; CI, confidence interval; BPM, beats per minute; LVEF, left ventricular ejection fraction; LAVI, left atrial volume index; ICMP, ischemic cardiomyopathy; DCMP, dilated cardiomyopathy; HCMP, hypertrophic cardiomyopathy; RBBB, right bundle branch block; LBBB, left bundle branch block; LAFB, left anterior fascicular block; LPFB, left posterior fascicular block.

[a]The discriminant ability of multivariable model was 0.754 (95% CI 0.598–0.910). All variables in Supplementary Table 2 were used for adjustment.

[b]Structural heart disease included coronary artery disease, ICMP, DCMP, HCMP, other congestive heart failure, and moderate to severe valvular heart disease.

[c]Any intraventricular conduction delay included RBBB, LBBB, LAFB, LPFB, and bifascicular block.