Table S1 Univariable analysis of different predictors of successful pharmacological cardioversion in women and men

Variable	OR	95% CI	*P*-value
Women			
Age, per 1 year	0.973	0.955–0.992	0.005
EHRA class, per 1 class	0.651	0.496–0.853	0.002
Arterial hypertension	0.605	0.369–0.991	0.046
Diabetes mellitus	0.673	0.439–1.032	0.07
Obesity	0.852	0.734–1.424	0.31
Coronary artery disease	1.027	0.674–1.566	0.90
White blood cells count, per 1000/µl	0.961	0.880–1.050	0.38
Hemoglobin level, per 1 g/dl	0.980	0.856–1.121	0.76
Potassium level, per 1 mmol/l	0.591	0.383–0.913	0.02
AF episode duration >7 days	0.084	0.042–0.170	<0.001
eGFR, per a 1 ml/min increase	1.012	1.002–1.023	0.02
LVEF < 50%	0.543	0.300–0.984	0.04
CHA_2DS_2-VASc score, per 1 point	0.830	0.729–0.945	0.005
History of stroke/TIA	1.436	0.664–3.108	0.36
Structural heart disease	0.794	0.542–1.163	0.24
Left atrial diameter, per 1 mm	0.939	0.899–0.980	0.004
History of PVI	0.822	0.410–1.647	0.58
IV potassium infusion	1.662	1.156–2.392	0.006
Beta-blocker	1.338	0.937–1.912	0.11
Amiodarone[a] vs. other AAD	0.515	0.364–0.729	<0.001
Antazoline[a] vs. other AAD	1.054	0.744–1.493	0.77

Propafenone[a] vs. other AAD	1.021	0.672–1.551	0.92
Men			
Age, per 1 year	1.003	0.991–1.016	0.64
EHRA class, per 1 class	0.656	0.505–0.854	0.002
Arterial hypertension	1.046	0.674–1.626	0.84
Diabetes mellitus	1.285	0.831–1.987	0.26
Coronary artery disease	2.137	1.481–3.083	<0.001
White blood cells count, per 1000/µl	1.016	0.942–1.096	0.68
Hemoglobin level, per 1 g/dl	0.885	0.773–1.013	0.08
Potassium level, per 1 mmol/l	0.731	0.490–1.090	0.12
AF episode duration >7 days	0.077	0.036–0.165	<0.001
eGFR, per a 1 ml/min increase	1.008	0.995–1.020	0.23
LVEF <50%	0.732	0.437–1.227	0.24
CHA_2DS_2-VASc score, per 1 point	1.055	0.926–1.201	0.42
History of stroke/TIA	2.036	0.749–5.537	0.16
Structural heart disease	1.615	1.167–2.233	0.004
Left atrial diameter, per 1 mm	0.945	0.907–0.984	0.006
History of PVI	1.879	1.063–3.323	0.03
Intravenous potassium infusion	1.619	1.153–2.272	0.005
Beta-blocker	0.800	0.577–1.110	0.18
Amiodarone[a] vs. other AAD	0.644	0.463–0.896	0.009
Antazoline[a] vs. other AAD	1.277	0.904–1.803	0.17
Propafenone[a] vs. other AAD	0.561	0.385–0.818	0.002

[a]Relative to the whole population of women treated with antiarrhythmic agents

Abbreviations: AAD, antiarrhythmic drugs; AF, atrial fibrillation; CI, confidence interval; eGFR, estimated glomerular filtration rate; EHRA, European Heart Rhythm Association classification; LVEF, left ventricular ejection fraction; OR, odds ratio; PVI, pulmonary vein isolation; TIA, transient ischemic attack