

Supplementary data

Supplementary Table 1. Akaike's information criterion selection process for CFR.

Number of variables	Included variables	Cp	R2Adj	AIC	BIC	R2
6	Age, female gender, history of MI, diastolic blood pressure, RPP, hypercholesterolaemia	3.53	0.116	870.2	898.1	0.129
5	Age, female gender, history of MI, diastolic blood pressure, RPP	3.58	0.113	870.3	894.2	0.124
6	Age, female gender, history of MI, diastolic blood pressure, RPP, statin use	3.62	0.115	870.3	898.2	0.129
7	Age, female gender, history of MI, diastolic blood pressure, RPP, statin use, smoking	3.82	0.117	870.5	902.3	0.133
7	Age, female gender, history of MI, diastolic blood pressure, RPP, statin use, smoking, hypercholesterolaemia	3.91	0.117	870.6	902.4	0.133
5	Age, female gender, history of MI, RPP, hypercholesterolaemia	3.95	0.112	870.7	894.6	0.124
4	Age, female gender, history of MI, RPP	4.02	0.110	870.8	890.7	0.119
6	Age, female gender, history of MI, diastolic blood pressure, RPP, smoking	4.09	0.114	870.8	898.7	0.128
6	Age, female gender, history of MI, RPP, smoking, hypercholesterolaemia	4.16	0.114	870.9	898.8	0.128
5	Age, female gender, diastolic blood pressure, RPP, hypercholesterolaemia	4.24	0.112	871.0	894.9	0.123

AIC: Akaike's information criterion; BIC: Bayesian information criterion; CFR: coronary flow reserve; Cp: Mallow's Cp; R2Adj: adjusted R2

Supplementary Table 2. Akaike's information criterion selection process for CFC.

Number of variables	Included variables	Cp	R2Adj	AIC	BIC	R2
8	Age, female gender, history of MI, diabetes, hypertension, RPP, statin use, calcium antagonist use	5.53	0.051	717.7	753.5	0.070
7	Age, female gender, history of MI, diabetes, hypertension, RPP, calcium antagonist use	5.88	0.047	718.1	750.0	0.064
6	Age, history of MI, diabetes, hypertension, RPP, calcium antagonist use	6.34	0.044	718.6	746.5	0.058
5	Age, diabetes, hypertension, RPP, calcium antagonist use	6.44	0.041	718.8	742.7	0.053
7	Age, history of MI, diabetes, hypertension, RPP, statin use, calcium antagonist use	6.45	0.046	718.7	750.5	0.063
9	Age, female gender, history of MI, diabetes, hypertension, RPP, aspirin use, statin use, calcium antagonist use	6.49	0.051	718.6	758.4	0.072
8	Age, female gender, history of MI, diabetes, hypertension, RPP, aspirin use, statin use, calcium antagonist use	6.61	0.048	718.8	754.6	0.067
6	Age, female gender, diabetes, hypertension, RPP, calcium antagonist use	6.61	0.043	718.9	746.8	0.058
7	Age, female gender, history of MI, diabetes, hypertension, statin use, calcium antagonist use	6.76	0.045	719.0	750.9	0.062
6	Age, female gender, history of MI, diabetes, statin use, calcium antagonist use	6.78	0.043	719.1	747.0	0.057

AIC: Akaike's information criterion; BIC: Bayesian information criterion; CFC: coronary flow capacity; Cp: Mallows's Cp; R2Adj: adjusted R2