

Table S1: Logistic Regression Model

Logistic Regression Model									
		Model		Likelihood		Discrimination		Rank Discrim.	
				Ratio Test		Indexes		Indexes	
Obs	102	LR chi2		34.33		R2	0.463	C	0.871
0	83	d.f.		4		R2(4,102)	0.257	Dxy	0.743
1	19	Pr(> chi2)		<0.0001		R2(4,46.4)	0.480	gamma	0.743
max deriv	7e-07					Brier	0.097	tau-a	0.227
		Coef	S.E.	wald Z	Pr(> Z)				
Intercept		-4.4023	1.1999	-3.67	0.0002				
BNPB		0.0008	0.0003	2.36	0.0180				
Creatinine		1.8155	0.7447	2.44	0.0148				
CABG		1.4198	0.6863	2.07	0.0386				
CMR.MAGE34		-1.4343	0.6943	-2.07	0.0388				

Table S2: Cox Proportional Hazards Regression Model #1

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Cox Proportional Hazards Model #1
n= 102, number of events= 26

      coef    exp(coef)    se(coef)      z    Pr(>|z|)
Creatinine  1.7545023    5.7805701    0.3907157    4.490  7.11e-06 ***
BNPB        0.0004698    1.0004699    0.0001878    2.502   0.0124 *
CABG        1.0960313    2.9922671    0.4697240    2.333   0.0196 *
CMR.MAGE34 -0.9403157    0.3905045    0.4583849   -2.051   0.0402 *
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Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

      exp(coef) exp(-coef) lower .95 upper .95
Creatinine     5.7806      0.1730      2.688    12.432
BNPB           1.0005      0.9995      1.000      1.001
CABG           2.9923      0.3342      1.192      7.513
CMR.MAGE34     0.3905      2.5608      0.159      0.959

Concordance= 0.817 (se = 0.044 )
Likelihood ratio test= 42.64 on 4 df,  p=1e-08
Wald test               = 35.9 on 4 df,  p=3e-07
Score (logrank) test = 67.14 on 4 df,  p=9e-14
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Table S3: Cox Proportional Hazards Model #2

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Cox Proportional Hazards Model #2
n= 102, number of events= 26

      coef      exp(coef) se(coef)      z  Pr(>|z|)
SHFMM      1.0319      2.8064   0.3744   2.756  0.00585 **
CMR.MAGE34 -0.8043      0.4474   0.4075  -1.974  0.04843 *
---
Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

      exp(coef) exp(-coef) lower .95 upper .95
SHFMM      2.8064      0.3563   1.3473   5.8458
CMR.MAGE34  0.4474      2.2351   0.2013   0.9945

Concordance= 0.709 (se = 0.052 )
Likelihood ratio test= 13.45 on 2 df,  p=0.001
Wald test               = 12.91 on 2 df,  p=0.002
Score (logrank) test = 13.65 on 2 df,  p=0.001
```