

Table 3

Discrimination of the models and optimism (3A) derived from the re-sampling procedure (34-fold cross validation). Calibration of the DGF prediction model by the Hosmer-Lemeshow goodness of fit test (3B). The expected to observed number of cases in each of the deciles of patients were not statistically different suggesting good calibration ($p=0.76$, chi-square test).

Model	AUC (c-statistic)	AUC (X-validation)	Optimism
Donor age	0.78	0.74	0.04
LCN2, HAVCR1	0.80	0.71	0.09
LCN2, HAVCR1 and donorage	0.83	0.75	0.08

Group	Total number of patients	DGF		PF	
		Observed	Expected	Observed	Expected
1	3	0	0.20	3	2.80
2	3	0	0.46	3	2.54
3	3	1	0.79	2	2.21
4	3	2	1.06	1	1.94
5	3	1	1.30	2	1.70
6	3	2	1.64	1	1.36
7	3	2	1.91	1	1.09
8	3	2	2.28	1	0.72
9	3	3	2.66	0	0.34
10	2	2	2.77	1	0.23