

Table S2 The signature risk score composed of eight combinations in the training and test data

training group				Test group	
id	futime	fustat	riskScore risk	id	futime
TARGET.30.PALCBW	12.50685	0	9.076763 low	TARGET.30.PASSRN	6.10137
TARGET.30.PAPZYP	6.536986	0	9.10359 low	TARGET.30.PAPTMM	8.728767
TARGET.30.PASCUF	2.282192	1	11.51429 high	TARGET.30.PAMMXF	0.539726
TARGET.30.PAPRXW	8.731507	0	8.90015 low	TARGET.30.PASLGS	2.273973
TARGET.30.PAIVHE	4.39726	1	11.29485 high	TARGET.30.PATGWT	2.542466
TARGET.30.PATGLU	3.643836	1	10.6346 high	TARGET.30.PAPUAR	8.39726
TARGET.30.PAIVZR	2.156164	1	10.63574 high	TARGET.30.PARACS	3.638356
TARGET.30.PARDVT	2.005479	0	9.792918 low	TARGET.30.PATDXC	2.509589
TARGET.30.PARIRD	0.29589	1	9.569779 low	TARGET.30.PAPZYZ	3.312329
TARGET.30.PASXRJ	5.032877	0	9.812423 low	TARGET.30.PARGUX	7.517808
TARGET.30.PARXLM	2.060274	1	9.650089 low	TARGET.30.PAPSEI	5.632877
TARGET.30.PALXTB	12.66027	0	9.451135 low	TARGET.30.PANRVJ	10.19726
TARGET.30.PAPKWN	1.273973	1	11.8145 high	TARGET.30.PASATK	3.99726
TARGET.30.PATFXV	0.810959	1	11.9685 high	TARGET.30.PAPVFD	4.835616
TARGET.30.PAMZMG	2.090411	1	12.47894 high	TARGET.30.PARFWB	5.030137
TARGET.30.PASRFS	5.684932	0	10.45691 high	TARGET.30.PASXHE	5.747945
TARGET.30.PASPER	5.717808	0	9.933399 low	TARGET.30.PARVME	7.049315
TARGET.30.PATDWN	0.761644	0	12.4474 high	TARGET.30.PASAZJ	6.479452
TARGET.30.PASTCN	2.830137	1	10.10845 low	TARGET.30.PANWRR	0.945205
TARGET.30.PASWYR	5.186301	0	9.577956 low	TARGET.30.PALZRG	1.589041
TARGET.30.PASFGG	1.917808	1	10.21107 high	TARGET.30.PALETP	0.687671
TARGET.30.PASJYB	1.868493	1	12.06732 high	TARGET.30.PASYPX	6.068493
TARGET.30.PAPTCR	1.249315	1	10.2104 high	TARGET.30.PARDUJ	7.553425
TARGET.30.PAREGK	8.342466	0	9.72922 low	TARGET.30.PANRHJ	1.139726
TARGET.30.PARNCW	2.663014	1	10.46702 high	TARGET.30.PARSHT	7.427397
TARGET.30.PALNVP	12.78082	0	9.162132 low	TARGET.30.PAMYCE	2.726027
TARGET.30.PALHVD	1.186301	1	10.82919 high	TARGET.30.PARIKF	7.69863
TARGET.30.PASKJX	4.608219	1	8.689781 low	TARGET.30.PALSAE	1.79726
TARGET.30.PAPHPE	1.287671	1	11.10468 high	TARGET.30.PASXIE	5.816438
TARGET.30.PAPWUC	8.728767	0	10.40589 high	TARGET.30.PARGKK	3.619178
TARGET.30.PARSBI	4.775342	1	10.76828 high	TARGET.30.PAPCTS	7.221918
TARGET.30.PAPUWY	3.019178	1	10.22634 high	TARGET.30.PASUCB	5.413699
TARGET.30.PATESI	2.624658	1	11.78988 high	TARGET.30.PAMCXF	1.967123
TARGET.30.PAPBGH	1.980822	1	10.17828 high	TARGET.30.PARHYL	7.50411
TARGET.30.PANUIF	10.20822	0	9.040491 low	TARGET.30.PAPTFZ	2.134247
TARGET.30.PARURB	1.983562	1	12.98307 high	TARGET.30.PASVRU	1.205479
TARGET.30.PASGPY	3.939726	1	9.600373 low	TARGET.30.PATNKP	4.243836
TARGET.30.PAPEFE	0.410959	1	11.338 high	TARGET.30.PASDZJ	0.90411
TARGET.30.PASUYG	6.008219	0	7.434864 low	TARGET.30.PARRBU	2.484932
TARGET.30.PALZZV	5.29863	0	9.142513 low	TARGET.30.PASJZC	5.706849
TARGET.30.PAPKXS	6.531507	1	10.00998 low	TARGET.30.PARKGJ	4.482192
TARGET.30.PAPUNH	8.10411	0	10.40841 high	TARGET.30.PARBGP	5.586301
TARGET.30.PATCFL	5.821918	0	10.00145 low	TARGET.30.PARZIP	6.879452
TARGET.30.PANBSP	1.805479	1	12.90174 high	TARGET.30.PANRRW	5.967123
TARGET.30.PAPVXS	0.613699	1	9.631704 low		
TARGET.30.PANYGR	0.775342	1	12.90798 high		
TARGET.30.PARNTS	5.649315	0	9.921958 low		
TARGET.30.PARYNK	6.441096	0	10.28975 high		
TARGET.30.PALBFW	2.939726	1	11.21339 high		
TARGET.30.PAPEAV	9.484932	0	9.699496 low		
TARGET.30.PANZPV	3.454795	1	9.851809 low		
TARGET.30.PAPBZI	1.178082	1	12.13745 high		
TARGET.30.PANKFE	1.10137	0	10.75844 high		

TARGET.30.PATFCY	2.156164	1	11.36827	high
TARGET.30.PALUDH	11.79726	0	8.732901	low
TARGET.30.PASTKC	5.347945	0	9.735079	low
TARGET.30.PAPBJE	9.49863	0	9.561044	low
TARGET.30.PAPTLV	1.575342	1	13.16049	high
TARGET.30.PASWFB	0.238356	1	11.93395	high
TARGET.30.PALIIN	3.821918	1	10.63992	high
TARGET.30.PARAHE	6.115068	1	9.232984	low
TARGET.30.PASNZU	4.635616	1	9.248463	low
TARGET.30.PASSRS	3.613699	1	11.38354	high
TARGET.30.PAITCI	0.887671	1	11.08038	high
TARGET.30.PASMNT	4.646575	1	9.623486	low
TARGET.30.PAPTIP	4.087671	1	10.71141	high
TARGET.30.PAPSKM	2.791781	1	10.21879	high
TARGET.30.PAMZGT	10.47397	0	9.912182	low
TARGET.30.PARDIW	7.750685	0	8.378523	low
TARGET.30.PASWIJ	5.315068	0	7.826455	low
TARGET.30.PARNEE	0.871233	1	10.91594	high
TARGET.30.PANUKV	1.106849	1	12.27515	high
TARGET.30.PANNMS	9.613699	0	8.068428	low
TARGET.30.PANZVU	2.558904	1	10.15128	low
TARGET.30.PARDYU	3.057534	1	10.92307	high
TARGET.30.PARABN	2.265753	1	10.61433	high
TARGET.30.PASHFA	0.912329	1	10.33156	high
TARGET.30.PASNEF	6.063014	0	8.775275	low
TARGET.30.PARETE	0.715068	1	13.3025	high
TARGET.30.PATHVK	4.950685	0	8.071939	low
TARGET.30.PARSRJ	7.115068	0	9.023651	low
TARGET.30.PASCLP	6.213699	0	9.58426	low
TARGET.30.PAPTLY	8.09589	0	9.303939	low
TARGET.30.PARGDJ	2.139726	1	8.079326	low
TARGET.30.PAPTLN	7.339726	1	9.942099	low
TARGET.30.PALEVG	13.55616	0	10.09922	low

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0	10.03909	low
0	10.39719	high
1	8.884267	low
1	10.56437	high
1	10.55753	high
0	9.89009	low
0	10.69592	high
1	9.137808	low
0	9.779817	low
0	6.374492	low
1	11.35847	high
0	9.68078	low
1	9.66391	low
1	10.54026	high
1	9.96613	low
0	9.989968	low
0	9.356453	low
0	10.43071	high
1	8.144129	low
1	12.62187	high
1	11.70674	high
0	9.95959	low
0	10.02105	low
1	10.21229	high
0	9.123099	low
1	10.81251	high
0	12.41879	high
1	11.2022	high
0	12.17132	high
1	9.864869	low
1	10.01579	low
0	8.854735	low
1	10.30192	high
0	7.01376	low
1	11.5172	high
1	11.55884	high
1	10.50072	high
1	10.33642	high
1	11.78404	high
0	8.745481	low
1	9.974161	low
1	8.683938	low
0	11.07301	high
0	9.983806	low

