

S6 Table. Results for Grønnesby and Borgan test

Decile of risk	No. of patients	No. of events	No. of expected events	Z statistic	p-value
IMDC model using individual risk factors					
1	32	23	24.99	-0.399	0.690
2	32	21	21.23	-0.050	0.961
3	32	16	15.69	0.079	0.937
4	32	16	11.96	1.167	0.243
5	32	22	28.72	-1.255	0.210
6	32	21	18.37	0.614	0.539
7	32	17	13.64	0.909	0.363
8	32	26	24.05	0.398	0.691
9	32	26	32.41	-1.126	0.260
10	32	31	27.93	0.582	0.561
Modified-IMDC model using individual risk factors					
1	32	19	22.34	-0.708	0.479
2	32	15	12.56	0.687	0.492
3	32	21	18.84	0.497	0.619
4	32	16	18.07	-0.487	0.626
5	32	21	19.06	0.445	0.656
6	32	21	23.54	-0.524	0.601
7	32	25	10.14	1.082	0.279
8	32	26	27.46	-0.280	0.780
9	32	23	30.01	-1.280	0.201
10	33	32	26.97	0.969	0.333
IMDC model using the three risk groups					
1	32	23	24.47	-0.297	0.767
2	32	21	20.93	0.015	0.988
3	32	16	15.66	0.085	0.932
4	32	16	13.57	0.659	0.510
5	32	26	30.72	-0.852	0.394
6	32	26	27.50	-0.286	0.775
7	32	28	24.55	0.696	0.486
8	32	20	20.94	-0.206	0.837
9	32	15	11.70	0.965	0.334
10	33	28	28.95	-0.177	0.859
Modified-IMDC model using the three risk					

groups					
1	32	19	21.28	-0.493	0.622
2	32	15	12.17	0.812	0.417
3	32	25	21.52	0.751	0.453
4	32	23	27.41	-0.842	0.400
5	32	22	28.79	-1.265	0.206
6	32	22	17.95	0.956	0.339
7	32	15	11.81	0.928	0.353
8	32	25	28.58	-0.700	0.503
9	32	30	26.90	0.597	0.551
10	33	23	22.60	0.084	0.933

IMDC, International Metastatic Renal Cell Carcinoma Database Consortium.