

Supplemental Table: Univariate Analyses of Potential Risk Factors

Factors shown in bold have 95% confidence intervals on the hazard ratio that exclude 1.

Factor	Level	Patients	PFS Events	Median PFS	HR	95% CI
Bone Metastases	No	59	53	2.27		
	Yes	39	27	3.58	0.90	0.56 – 1.44
Liver Metastases	No	77	63	3.12		
	Yes	21	17	2.07	1.26	0.73 -2.18
Lung Metastases	No	40	32	3.61		
	Yes	58	48	2.17	1.72	1.06 – 2.80
Any Visceral Mets	No	10	10	1.91		
	Yes	88	70	2.30	1.37	0.69 – 2.72
Renal Hilar Metastases	No	93	75	2.27		
	Yes	5	5	2.30	0.79	0.32 – 1.98
Pleural Metastases	No	90	73	3.12		
	Yes	8	7	1.91	2.60	1.14 – 5.93
Subcutaneous Metastases	No	95	77	2.27		
	Yes	3	3	3.22	1.31	0.41 – 4.20
Lymph Node Mets	No	63	52	3.19		
	Yes	35	28	2.07	1.74	1.07 – 2.82
Mets at Other Site	No	65	54	2.30		
	Yes	33	26	2.27	0.89	0.55 – 1.44
Measurable Disease	No	74	63	2.17		
	Yes	24	17	3.61	0.69	0.40 – 1.20
Prior Immunotherapy	No	54	46	2.17		
	Yes	44	34	3.61	0.72	0.46 – 1.12
Prior Nephrectomy	No	13	9	3.45		
	Yes	85	71	2.27	0.98	0.49 – 1.99
Sex	Male	68	56	2.27		
	Female	30	24	2.30	1.07	0.66 – 1.74
Clear Cell Histology	No	34	29	2.04		
	Yes	64	51	2.89	0.64	0.40 – 1.02
MSKCC Risk Factors	0	37	36	3.19		
	1	53	39	2.14	1.37	0.86 – 2.18
	2	8	5	3.61	0.99	0.38 – 2.54