

Supplementary Table S1: Analysis of the patterns of resection techniques according to different tumor histotypes, stratified by margin status.

		Positive Surgical Margins	
		No (n=271)	Yes (n=18)
Enucleation (SIB 0-2) (n=154) (n,%)	ccRCC	76 (51.7)	4 (57.1)
	pRCC	17 (11.6)	0 (0)
	chRCC	11 (7.5)	1 (14.3)
	Onco	26 (17.7)	1 (14.3)
	AML	9 (6.1)	1 (14.3)
	Other	8 (5.4)	0 (0)
Enucleoresection (SIB 3-4) (n=79) (n,%)	ccRCC	34 (48.6)	6 (66.7)
	pRCC	11 (15.7)	3 (33.3)
	chRCC	5 (7.1)	0 (0)
	Onco	12 (17.1)	0 (0)
	AML	6 (8.6)	0 (0)
	Other	2 (2.9)	0 (0)
Resection (SIB 5) (n=56) (n,%)	ccRCC	27 (50.0)	2 (100)
	pRCC	3 (5.6)	0 (0)
	chRCC	5 (9.3)	0 (0)
	Onco	7 (13.0)	0 (0)
	AML	10 (18.5)	0 (0)
	Other	2 (3.7)	0 (0)