

Table S2. Correlations between Hepsin staining intensity and time-to-event variables. The results of these correlations are shown for the overall cohort and localized and metastatic patients separately. HPN: Hepsin; N: number of patients for each hepsin staining intensity; CI: confidence interval; LL: lower limit; UL: upper limit; tft: Log-rank test for trends; Stat: statistical value; df: degrees of freedom; \*: significant *p*-value. † Follow-up limit reached.

Overall cohort										
HPN staining intensity	N	Death events	5-year overall survival (%)	Standard error (%)	LL CI 95% (%)	UL CI 95% (%)	p-value tft			
High	121	60	41	6	31	55	0.40			
Medium	104	52	59	6	49	71				
Low	61	29	55	7	43	71				
HPN staining intensity	N	Thrombosis events	5-year cumulative incidence of thrombosis (%)	Standard error (%)	LL CI 95% (%)	UL CI 95% (%)	p-value tft	Gray's test		
								Stat	df	p-value
High	121	31	30	5	20	38	0.61	2.60	2	0.27
Medium	104	24	26	5	15	35				
Low	61	10	15	5	5	24				
Localized cohort										
HPN staining intensity	N	Death events	5-year overall survival (%)	Standard error (%)	LL CI 95% (%)	UL CI 95% (%)	p-value tft			
High	71	16	63	9	48	83	0.67			
Medium	64	22	70	7	58	86				
Low	34	8	81	8	67	99				
HPN staining intensity	N	Metastatic relapse events	5-year disease-free survival (%)	Standard error (%)	LL CI 95% (%)	UL CI 95% (%)	p-value tft			
High	71	26	51	8	37	71	0.16			
Medium	64	22	59	7	46	75				
Low	34	6	73	10	56	96				

HPN staining intensity	N	Thrombosis events	5-year cumulative incidence of thrombosis (%)	Standard error (%)	LL CI 95% (%)	UL CI 95% (%)	p-value tft	Gray's test		
								Stat	df	p-value
High	71	16	23	5	12	33	0.038*	19.38	2	0.009*
Medium	64	13	22	6	9	33				
Low	34	1	0	0	0	0				
Metastatic cohort										
HPN staining intensity	N	Death events	5-year overall survival (%)	Standard error (%)	LL CI 95% (%)	UL CI 95% (%)	p-value tft			
High	50	44	18	6	9	34	0.21			
Medium	40	30	41	8	28	61				
Low	27	21	24	8	12	48				
HPN staining intensity	N	Progression events	4-year <sup>†</sup> progression-free survival (%)	Standard error (%)	LL CI 95% (%)	UL CI 95% (%)	p-value tft			
High	44	43	5	3	1	18	0.20			
Medium	38	35	11	5	4	27				
Low	25	24	4	4	1	27				
HPN staining intensity	N	Thrombosis events	5-year cumulative incidence of thrombosis (%)	Standard error (%)	LL CI 95% (%)	UL CI 95% (%)	p-value tft	Gray's test		
								Stat	df	p-value
High	50	15	43	9	22	58	0.23	0.83	2	0.66
Medium	40	11	31	9	11	46				
Low	27	9	35	11	13	52				