

Supplementary table 3: Cox proportional hazards regression, OS, for investigated variables

OS	Factor	Level	Unadjusted			Adjusted				
			HR	CI-	CI+	P	HR	CI-	CI+	P
	Side	Right	(Ref)				(Ref)			
		Left	0.7	0.5	1.0	0.049	0.6	0.4	0.9	0.024
	pT	pT1-2	(Ref)			<0.001	(Ref)			<0.001
	pT3	a	0.9	0.4	1.9	0.763	0.8	0.4	1.8	0.570
		b	1.1	0.6	2.1	0.709	1.0	0.5	1.8	0.887
		c	1.1	0.6	2.0	0.864	0.8	0.4	1.6	0.512
		d	2.3	1.2	4.4	0.015	1.4	0.6	3.0	0.401
	pT4	a	2.9	1.6	5.4	0.001	2.5	1.2	5.1	0.017
		b	2.9	1.4	6.0	0.004	2.0	0.9	4.5	0.085
	pN	0	(Ref)			<0.001	(Ref)			<0.001
		1a	1.8	1.1	3.0	0.017	2.2	1.2	3.8	0.007
		1b	1.6	1.0	2.7	0.058	2.6	1.5	4.7	0.001
		1c	1.0	0.4	2.7	0.964	1.4	0.4	4.2	0.590
		2a	1.7	0.9	3.1	0.077	3.0	1.5	6.0	0.002
		2b	3.5	2.1	5.9	<0.001	6.5	3.4	12.5	<0.001
	LNR	0-1	8.6	3.8	19.6	<0.001	6.3	1.5	26.2	0.011
	CEA	ng/ml								
	Preoperative	<5	(Ref)				(Ref)			
		>5	1.6	1.1	2.5	0.020	1.2	0.8	1.9	0.417
	Postoperative	<5	(Ref)				(Ref)			
		>5	2.5	1.3	4.7	0.006	2.3	1.1	4.9	0.033
	CRP	mg/l								
	Preoperative	<10	(Ref)				(Ref)			
		>10	1.6	1.1	2.2	0.019	0.8	0.5	1.3	0.357
	Postoperative	<10	(Ref)				(Ref)			
		>10	2.8	1.8	4.5	<0.001	2.2	1.3	3.6	0.004
	TD	No	(Ref)				(Ref)			
		Yes	1.5	0.9	2.3	0.086	0.8	0.4	1.4	0.375

Subtitle supplementary table 3: Variables tested one by one (unadjusted) or with the baseline model (Adjusted)

LNR: Lymph node ratio (positive nodes by found nodes)

HR: Hazard ratio, CI: 95% Confidence interval, with lower and upper bounds reported.