

Supplementary Table S1 Univariable and multivariable analysis for progression free survival (whole population)

Variable	Univariable		Multivariable	
	HR (95% CI)	p-value	HR (95% CI)	p-value
Sex	Male	1		
	Female	0.51 (0.22 – 1.18)	0.109	
Presence of histological variant	No	1		
	Yes	1.03 (0.54 – 1.96)	0.927	
Presence of CIS	No	1		
	Yes	1.54 (0.83 – 2.86)	0.167	
T clinical status at diagnosis	T1-T2	1		
	T3-T4	1.04 (0.60 – 1.81)	0.888	
N clinical status at diagnosis	N0	1		
	N+	0.97 (0.62 – 1.52)	0.896	
Metastatic presentation	Synchronous	1		
	Metachronous	1.28 (0.82 – 2.00)	0.277	
Time from diagnosis to metastasis	< 24 months	1		1
	≥ 24 months	1.80 (1.02 – 3.20)	0.040	1.24 (0.67 – 2.31)
Number of metastatic lesions at metastatic presentation	≤ 3	1		
	> 3	1.06 (0.66 – 1.71)	0.797	
Lung metastatic lesion	No	1		
	Yes	0.95 (0.54 – 1.67)	0.852	
Liver metastatic lesion	No	1		1
	Yes	2.60 (1.23 – 5.47)	0.009	2.31 (1.07 – 5.03)
Extra-pelvic node only *	No	1		1
	Yes	0.68 (0.41 – 1.10)	0.113	0.81 (0.49 – 1.35)
Number of residual metastatic lesions following first-line therapy	0	1		
	1	1.11 (0.60 – 2.08)		
	≥ 2	1.41 (0.82 – 2.40)	0.420	
Local consolidative radiotherapy	No (NIR)	1		1
	Yes (IR)	0.45 (0.28 – 0.73)	0.001	0.49 (0.29 – 0.82)
				0.007

* extra-pelvic nodes are the only sites of metastases. Abbreviations : NIR (no irradiation) ; IR (radiotherapy).

Supplementary Table S2 Univariable and multivariable analysis for overall survival (whole population)

Variable	Univariable		Multivariable	
	HR (95% CI)	p-value	HR (95% CI)	p-value
Sex	Male	1		
	Female	0.53 (0.21 – 1.33)	0.171	
Presence of histological variant	No	1		
	Yes	1.06 (0.52 – 2.16)	0.881	
Presence of CIS	No	1		1
	Yes	1.73 (0.90 – 3.32)	0.098	1.49 (0.76 – 2.91)
T clinical status at diagnosis	T1-T2	1		
	T3-T4	1.09 (0.59 – 2.01)	0.784	
N clinical status at diagnosis	N0	1		
	N+	1.25 (0.76 – 2.03)	0.377	
Metastatic presentation	Synchronous	1		
	Metachronous	1.08 (0.66 – 1.75)	0.767	
Time from diagnosis to metastasis	< 24 months	1		
	≥ 24 months	1.33 (0.74 – 2.40)	0.342	
	≤ 3	1		

Number of metastatic lesions at metastatic presentation	> 3	1.09 (0.66 – 1.80)	0.744
Lung metastatic lesion	No	1	
	Yes	0.91 (0.50 – 1.68)	0.771
Liver metastatic lesion	No	1	
	Yes	1.63 (0.74 – 3.59)	0.233
Extra-pelvic node only *	No	1	
	Yes	0.76 (0.45 – 1.30)	0.320
Number of residual metastatic lesions following first-line therapy	0	1	
	1	0.67 (0.32 – 1.38)	
	≥ 2	1.25 (0.71 – 2.20)	0.164
Local consolidative radiotherapy	No (NIR)	1	1
	Yes (IR)	0.53 (0.32 – 0.87)	0.011 0.47 (0.25 – 0.86) 0.015

* extra-pelvic nodes are the only sites of metastases. Abbreviations : NIR (no irradiation) ; IR (radiotherapy).