

Variable	Univariate HR (95% CI)	p-Value	Variable	Adjusted HR (95% CI)	p-Value
Age (continuous)	1.01 (0.97-1.04)	0.772	Age (continuous)	1.01 (0.97-1.04)	0.663
Visceral disease			Visceral disease		
No	Reference		No	Reference	
Yes	2.50 (1.03-6.07)	0.044	Yes	2.43 (0.99-5.96)	0.053
HR			HR		
Negative	Reference		Negative	Reference	
Positive	1.44 (0.71-2.93)	0.313	Positive	1.22 (0.57-2.59)	0.613
Site of TILs evaluation			Site of TILs evaluation		
Metastasis	Reference		Metastasis	Reference	
Primary BC	1.45 (0.73-2.90)	0.292	Primary BC	1.24 (0.58-2.65)	0.574
TILs			TILs		
High (>5%)	Reference		High (>5%)	Reference	
Low (<=5%)	2.02 (1.02-4.00)	0.044	Low (<=5%)	1.95 (0.97-3.92)	0.062

Table 4 Cox Prognostic Models for TILs and OS

At univariate analysis, women with low TILs had a worse prognosis (OS) (HR=2.02, 95%CI: 1.02-4.00, p=0.044, and when adjusting for age, visceral disease, HR status and TILs evaluation site, an association of TILs with OS showed a similar trend at the limit of statistical significance.

Abbreviations: BC, breast cancer; CI: confidence interval; HR: hormone receptor; OS: overall survival; TILs: tumor-infiltrating lymphocytes.