

Variable	Univariate HR (95% CI)	p-Value	Variable	Adjusted HR (95% CI)	p-Value
Age (continuous)	0.99 (0.97-1.02)	0.727	Age (continuous)	0.99 (0.97-1.02)	0.631
Visceral disease			Visceral disease		
No	Reference		No	Reference	
Yes	1.69 (0.97-2.94)	0.062	Yes	1.62 (0.92-2.86)	0.094
HR			HR		
Negative	Reference		Negative	Reference	
Positive	0.94 (0.58-1.51)	0.794	Positive	0.69 (0.40-1.17)	0.169
Site of TILs evaluation			Site of TILs evaluation		
Metastasis	Reference		Metastasis	Reference	
Primary BC	1.49 (0.92-2.40)	0.106	Primary BC	1.63 (0.96-2.78)	0.069
TILs			TILs		
High (>5%)	Reference		High (>5%)	Reference	
Low (<=5%)	1.74 (1.08-2.81)	0.024	Low (<=5%)	1.77 (1.08-2.90)	0.024

Table 3 Cox Prognostic Models for TILs and PFS

Univariate analysis showed that low TILs were associated with worse PFS (HR=1.74, 95%CI: 1.08-2.81, $p=0.024$). This association remained significant when adjusting for age, visceral disease, HR status and TILs evaluation site (HR=1.77, 95%CI: 1.08-2.90, $p=0.024$)

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