

Supplementary Table 1. Multivariate Cox regression analyses for RFS and OS of BLBC

Variables*	OS			RFS		
	HR	95% CI	P	HR	95% CI	P
Continuous variable						
CD68 ⁺ in TS	1.088	0.999-1.186	0.053	1.054	0.977-1.057	0.419
CD163 ⁺ in TS	1.447	1.020-1.175	0.001	1.338	1.012-1.164	0.015
One-quarter cutoff						
CD68 ⁺ in TS (low vs. high)	1.830	0.967-3.462	0.063	1.356	0.804-2.288	0.253
CD163 ⁺ in TS (low vs. high)	2.231	1.170-4.256	0.015	1.707	1.014-2.876	0.044
Median cutoff						
CD68 ⁺ in TS (low vs. high)	1.850	0.796-4.298	0.153	1.250	0.666-2.345	0.487
CD163 ⁺ in TS (low vs. high)	3.427	1.368-8.587	0.009	4.304	1.994-9.286	<0.001

*The multivariate analysis of CD68⁺ and CD163⁺ TAMs by each cutoff value was adjusted by age, tumor size, histological grade, lymph node status and radiotherapy;
 BLBC, basal-like breast cancer; TS, tumor stroma; OS: overall survival; RFS: recurrence-free survival; HR: hazard ratio; CI: confidence interval.