

1 **Table S1 Cox regression analysis for overall survival in breast carcinoma patients.**
2 The table shows the grouping variable, exponentiated hazard ratio coefficient
3 (HR), lower and upper bounds of the 95% confidence interval (CI), and p-value
4 (N=225).

index	HR	95% CI	P-value
EBV+	1.38	0.58, 3.24	0.465
ER+	0.80	0.21, 3.08	0.740
PR+	1.30	0.44, 3.86	0.638
Her-2+	1.12	0.45, 2.78	0.813
TN	0.86	0.18, 4.18	0.849
Grade 2	2.86	0.66, 12.50	0.162
Grade 3	3.90	0.78, 19.54	0.098
Age ≥ 50	1.96	0.89, 4.36	0.097

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