

Additional file 7. Multivariate analysis of various variables for lung metastasis in SACC patients using Cox regression analysis

Variables	Sun Yat-sen University (N=302)			Central South University (N=148)		
	HR	(95% CI)	<i>P</i>	HR	(95% CI)	<i>P</i>
Gender (female vs. male)	1.249	(0.877-1.778)	0.217	0.925	(0.568-1.508)	0.756
Age (≥ 50 vs. < 50)	0.780	(0.551-1.104)	0.161	1.004	(0.604-1.668)	0.989
Tumor diameter (≥ 4 cm vs. < 4 cm)	1.177	(0.500-2.768)	0.709	1.151	(0.376-3.524)	0.805
Lymph node status (N ₁ vs. N ₀)	1.595	(0.987-2.576)	0.056	2.077	(1.056-4.086)	0.034
TNM stage (III-IV vs. I-II)	1.400	(0.943-2.079)	0.095	1.630	(0.925-2.870)	0.091
Integrin $\beta 3$ expression (high vs. low)	1.325	(0.861-2.039)	0.200	1.334	(0.712-2.499)	0.369
MiR-320a expression (high vs. low)	0.450	(0.300-0.675)	< 0.001	0.363	(0.200-0.659)	0.001