

Supplementary Table S1. Univariate and multivariate Cox regression analyses for the expression levels of miR-552 and prognostic factors in patients with colorectal cancer

Parameter	Univariate analysis (n=80)			Multivariate analysis (n=80)		
	HR	95% CI	p-value	HR	95% CI	p-value
Sex (male vs. female)	0.357	0.115–1.109	.075	-	-	-
Age	1.097	1.042–1.155	<.001	1.098	1.045–1.153	<.001
Tumor location (right vs. left)	0.758	0.244–2.349	.631	-	-	-
Histologic grade (low vs. high)	0.044	0.000–116.955	.437	-	-	-
p53 (other vs. positive)	0.840	0.287–2.459	.751	-	-	-
PTEN (negative vs. other)	0.475	0.134–1.687	.250	-	-	-
pTNM stage (I –III vs. IV)	5.466	1.208–24.733	.027	10.255	1.269–82.846	.029
miR-552 expression (high & PTEN(-) vs. other)	3.725	1.049–13.232	.042	3.468	0.873–13.781	.077

miR-552, microRNA-552; HR, hazard ratio; CI, confidence interval; PTEN, phosphatase and tension homolog.