

Figure S1. Scatter plots of Pearson correlation analysis between age and miRNA expression profiles in the serum groups. (A) miRNA-365-5p. (B) miRNA-24-2-5p. (C) miRNA-548b-5p. (D) miRNA-375. (E) miRNA-665-3p. miRNA, microRNA; BCS, breast cancer serum; NCS, normal control serum.

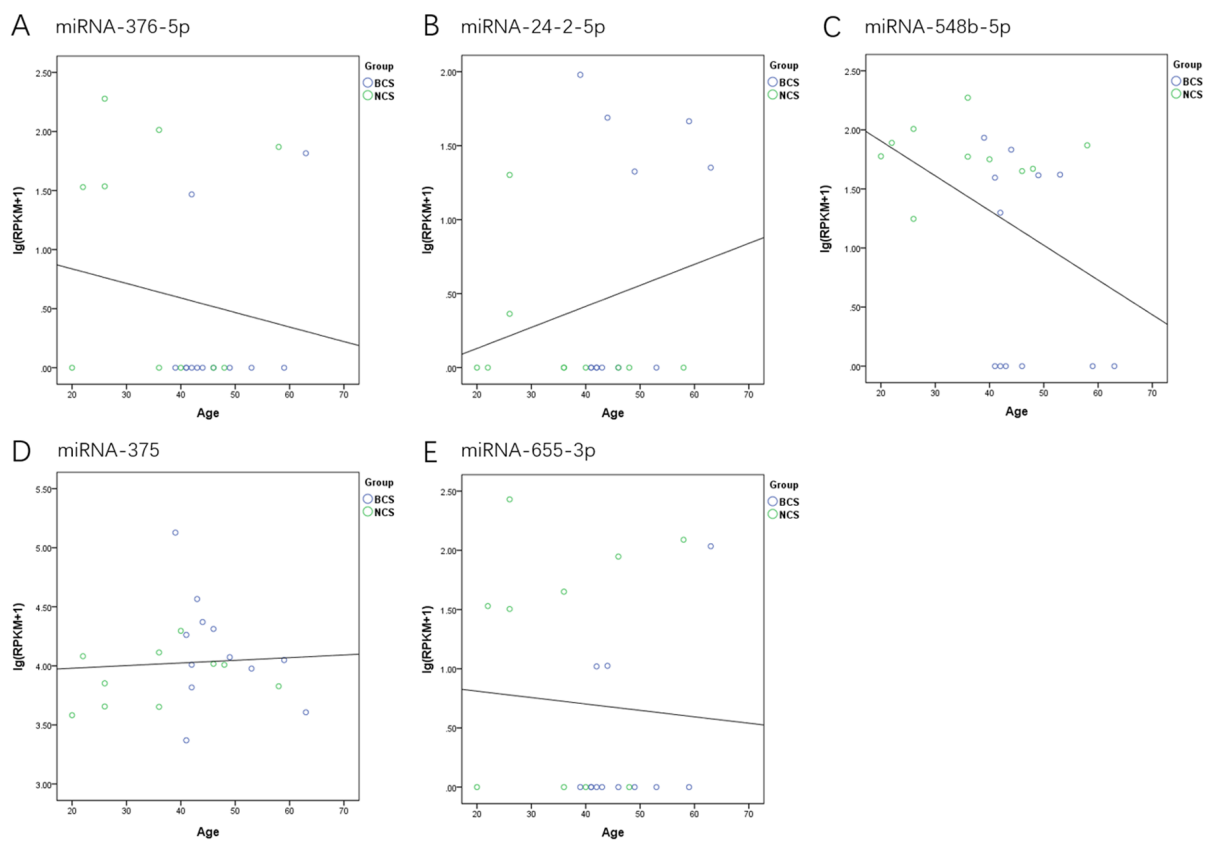


Figure S2. Kaplan-Meier analysis of miRNA-376b-5p in other types of cancer. miRNA, microRNA; BLCA, bladder urothelial carcinoma; PAAD, pancreatic adenocarcinoma; COAD, colon adenocarcinoma; READ, rectum adenocarcinoma; STAD, stomach adenocarcinoma.

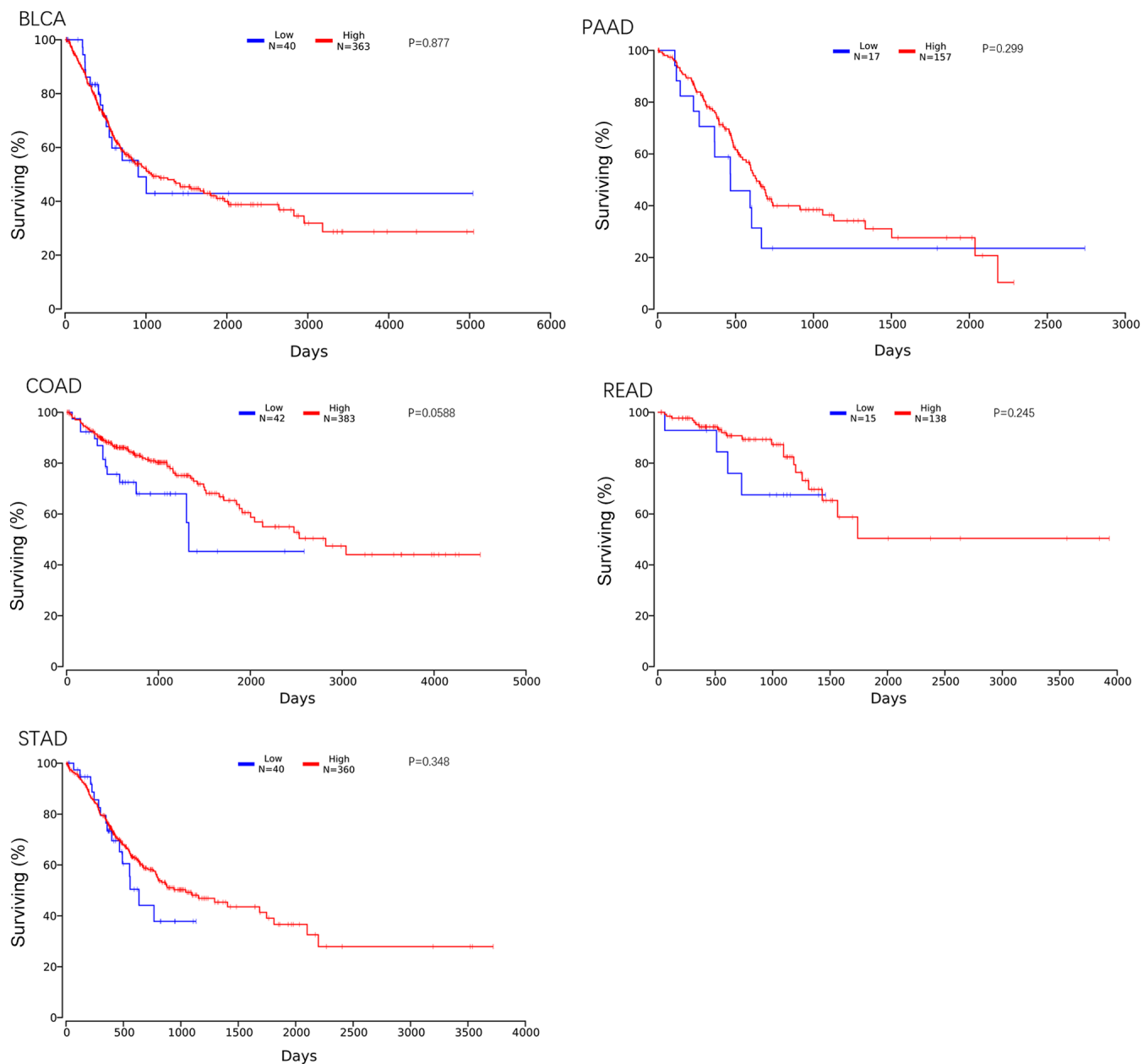


Table SI. Bivariate correlation analysis between age and miRNAs.

miRNA	Age	
	R	P-value
miRNA-375	-0.026	0.908
miRNA-24-2-5p	0.159	0.480
miRNA-548b-5p	-0.370	0.09
miRNA-655-3p	-0.066	0.771
miRNA-376b-5p	-0.189	0.400

miRNA, microRNA.