

**Table S3.** The correlation between key miRNAs expression and the age and gender of gastric cancer patients providing blood species

Category		Age			Gender		
		> 55 years	< 55 years	<i>P</i>	Male	Female	<i>P</i>
<b>miR-124</b>	No. of patients	19	10	> 0.05	21	8	> 0.05
	High	9	2		7	4	
	Low	6	3		5	4	
<b>miR-125a</b>	No. of patients	16	7	> 0.05	15	8	> 0.05
	High	4	1		5	0	
	Low	6	4		7	3	
<b>miR-29b</b>	No. of patients	19	10	> 0.05	18	11	> 0.05
	High	7	4		9	2	
	Low	3	1		3	1	
<b>miR-4276</b>	No. of patients	21	5	> 0.05	17	9	> 0.05
	High	3	1		2	2	
	Low	8	2		9	1	
<b>miR-575</b>	No. of patients	24	5	> 0.05	21	8	> 0.05
	High	6	2		8	0	
	Low	10	1		10	1	