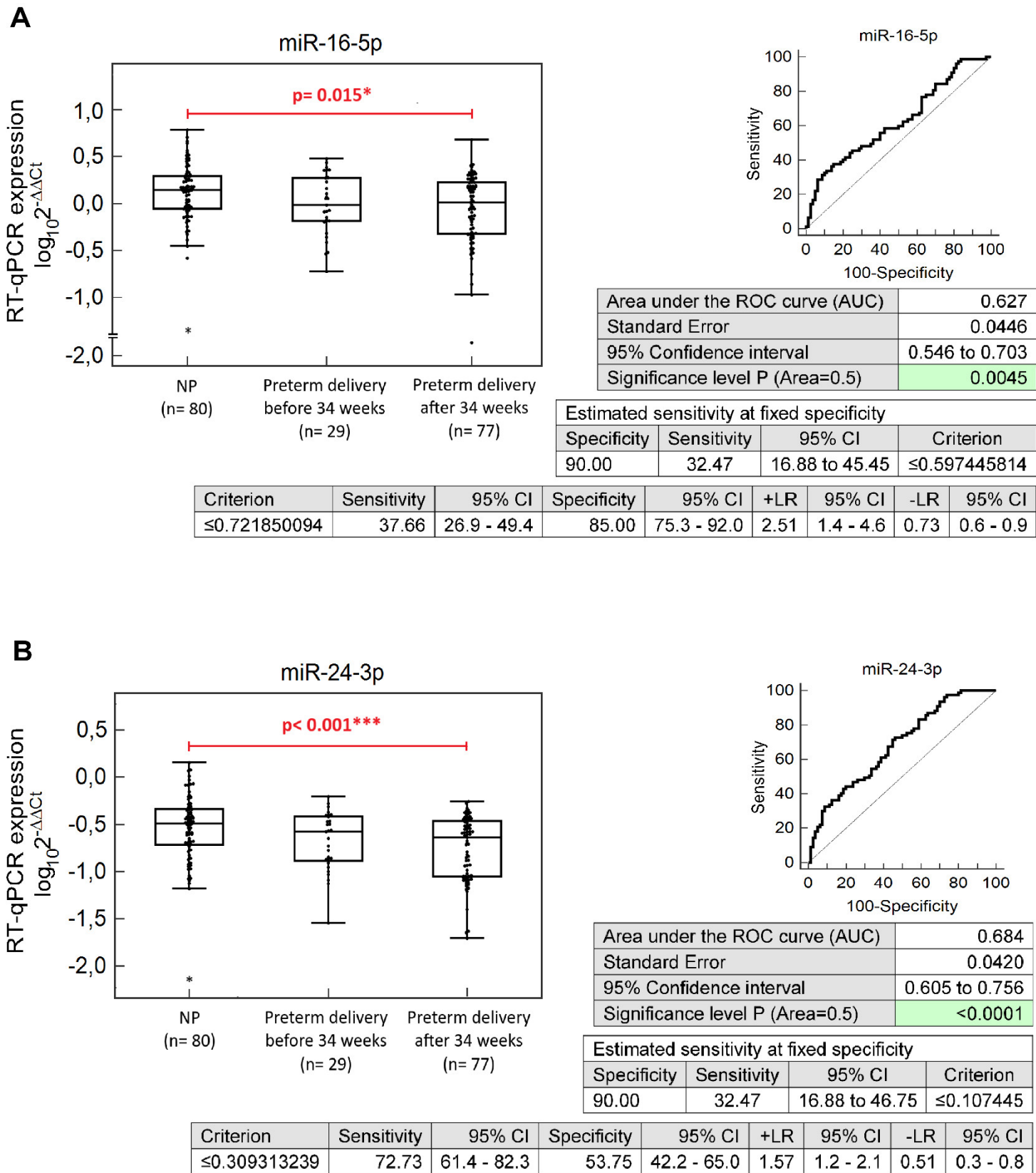
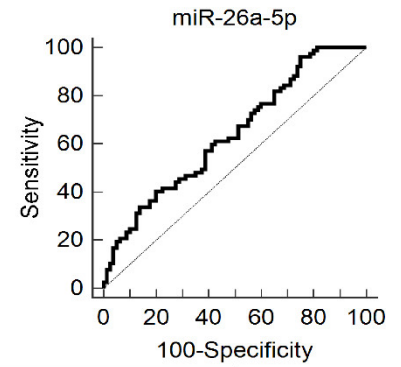
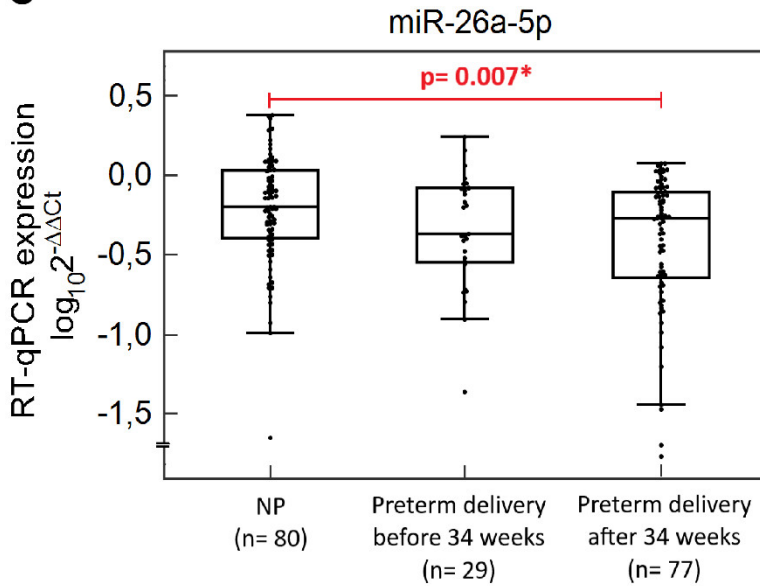


Supplementary Figure S3.



C

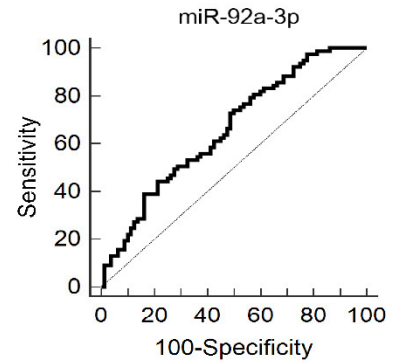
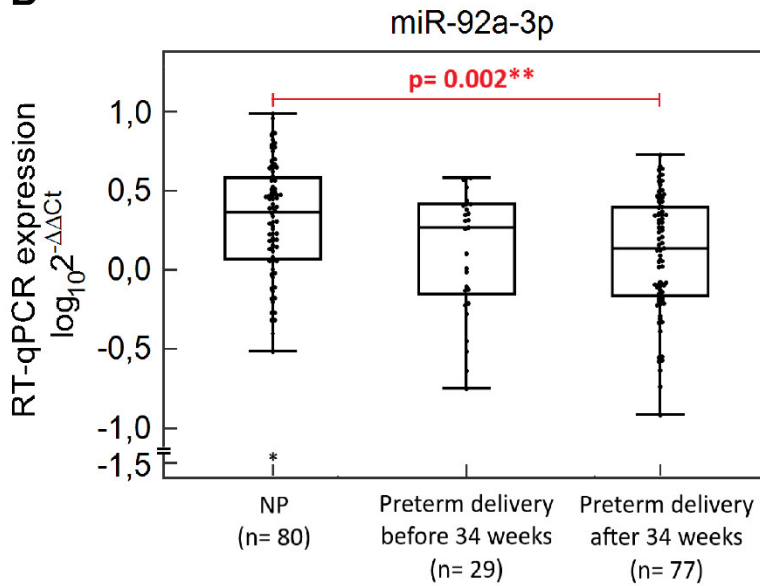


Area under the ROC curve (AUC)	0.640
Standard Error	0.0438
95% Confidence interval	0.559 to 0.715
Significance level P (Area=0.5)	0.0014

Estimated sensitivity at fixed specificity			
Specificity	Sensitivity	95% CI	Criterion
90.00	24.68	12.99 to 40.26	$\leq 0.210206711$

Criterion	Sensitivity	95% CI	Specificity	95% CI	+LR	95% CI	-LR	95% CI
$\leq 1.076532768$	96.10	89.0 - 99.2	25.00	16.0 - 35.9	1.28	1.1 - 1.5	0.16	0.05 - 0.5

D

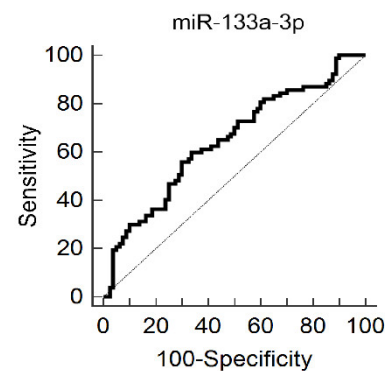
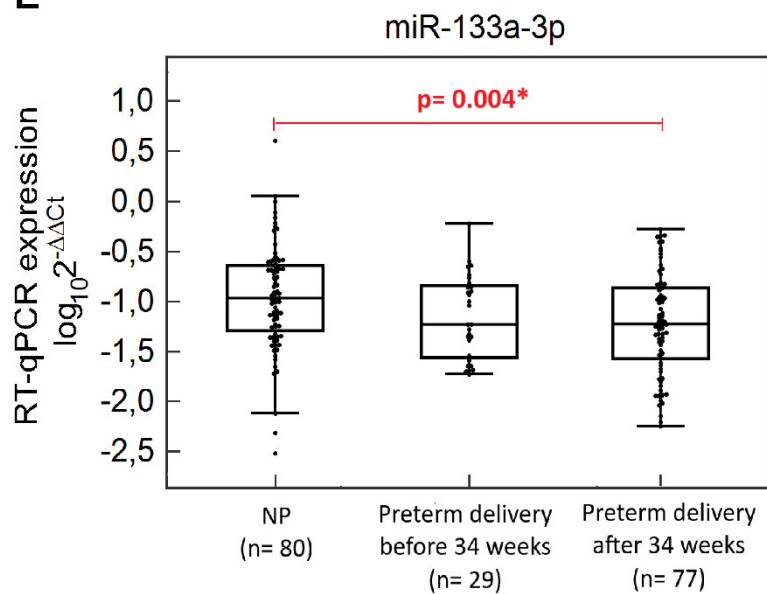


Area under the ROC curve (AUC)	0.658
Standard Error	0.0432
95% Confidence interval	0.578 to 0.732
Significance level P (Area=0.5)	0.0003

Estimated sensitivity at fixed specificity			
Specificity	Sensitivity	95% CI	Criterion
90.00	22.08	9.09 to 42.86	$\leq 0.644813403$

Criterion	Sensitivity	95% CI	Specificity	95% CI	+LR	95% CI	-LR	95% CI
$\leq 2.351230095$	74.03	62.8 - 83.4	50.00	38.6 - 61.4	1.48	1.1 - 1.9	0.52	0.3 - 0.8

**E**

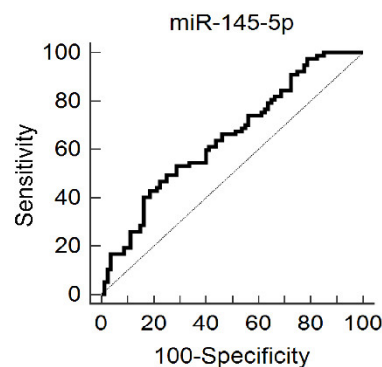
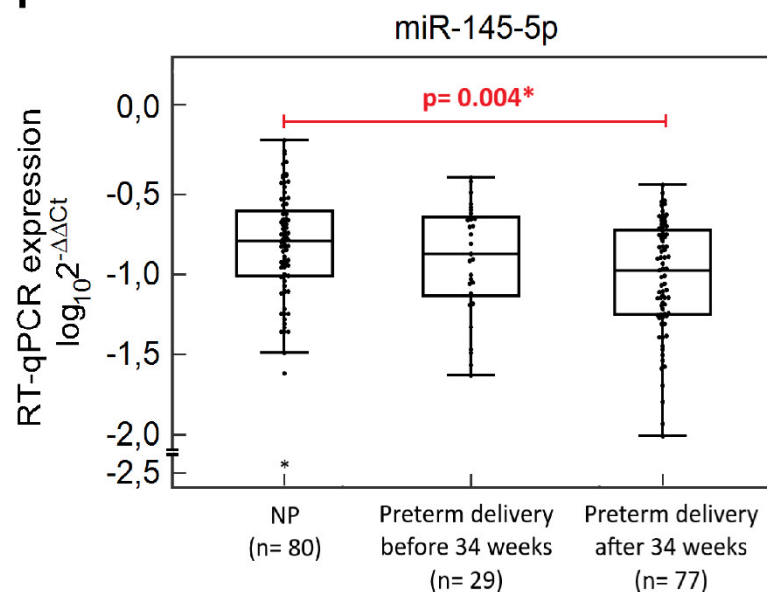


Area under the ROC curve (AUC)	0.644
Standard Error	0.0441
95% Confidence interval	0.564 to 0.719
Significance level P (Area=0.5)	0.0011

Estimated sensitivity at fixed specificity			
Specificity	Sensitivity	95% CI	Criterion
90.00	29.87	18.18 to 44.33	$\leq 0.032746075$

Criterion	Sensitivity	95% CI	Specificity	95% CI	+LR	95% CI	-LR	95% CI
$\leq 0.073441271$	59.74	47.9 - 70.8	66.25	54.8 - 76.4	1.77	1.2 - 2.5	0.61	0.4 - 0.8

**F**

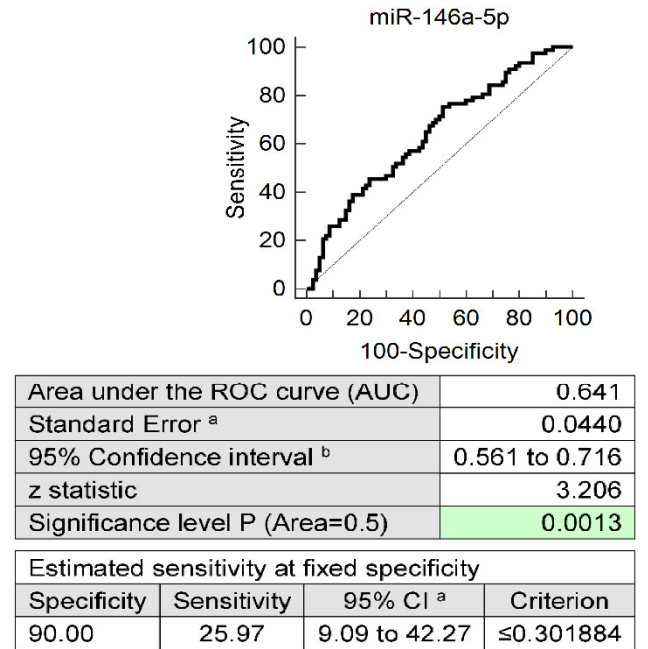
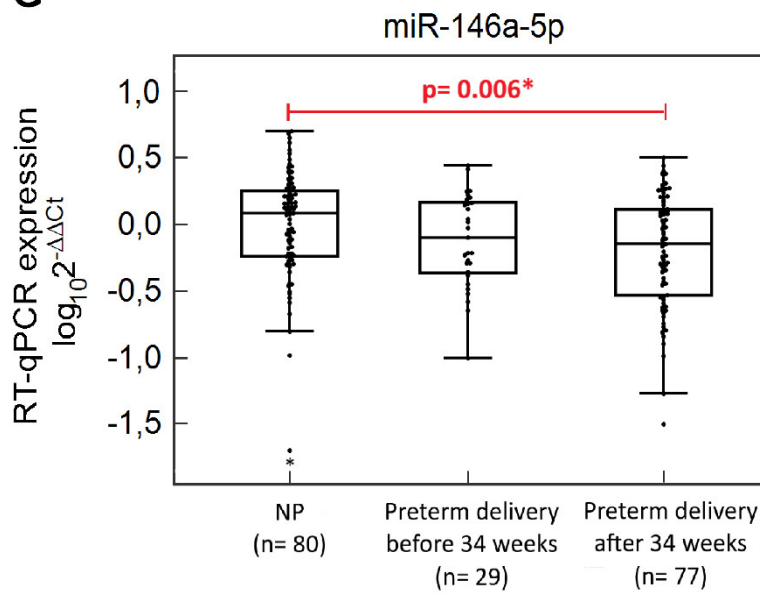


Area under the ROC curve (AUC)	0.649
Standard Error	0.0436
95% Confidence interval	0.569 to 0.723
Significance level P (Area=0.5)	0.0007

Estimated sensitivity at fixed specificity			
Specificity	Sensitivity	95% CI	Criterion
90.00	19.48	7.79 to 36.36	$\leq 0.049521$

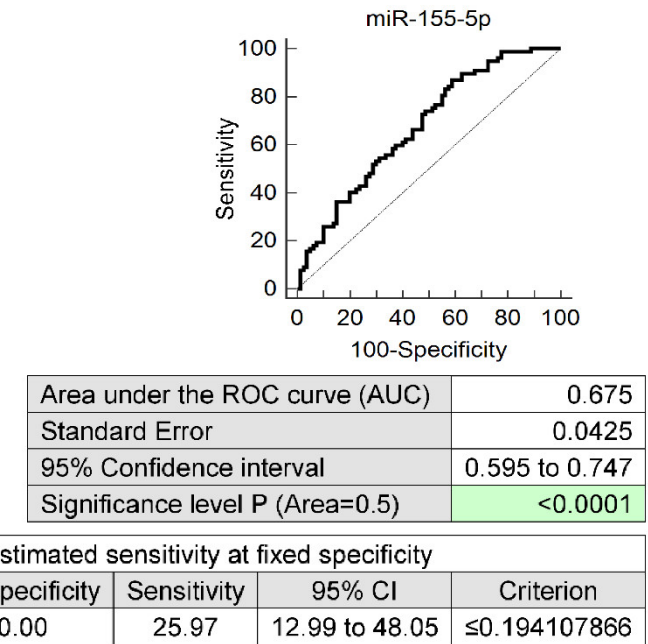
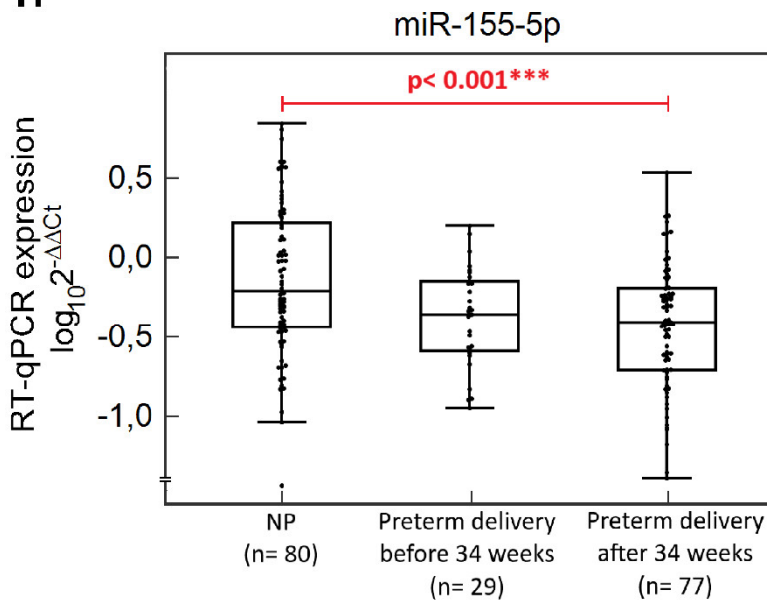
Criterion	Sensitivity	95% CI	Specificity	95% CI	+LR	95% CI	-LR	95% CI
$\leq 0.108623657$	53.25	41.5 - 64.7	71.25	60.0 - 80.8	1.85	1.2 - 2.8	0.66	0.5 - 0.9

**G**

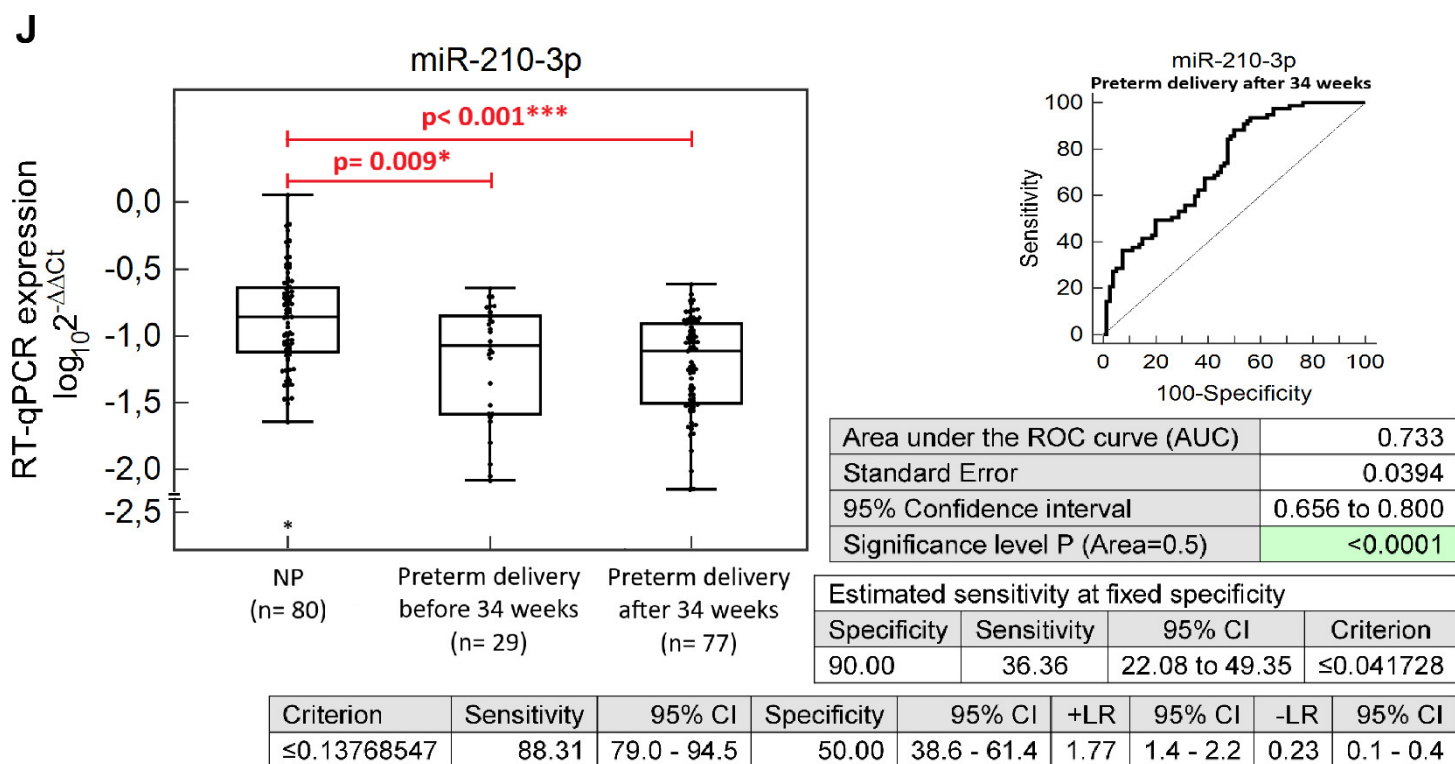
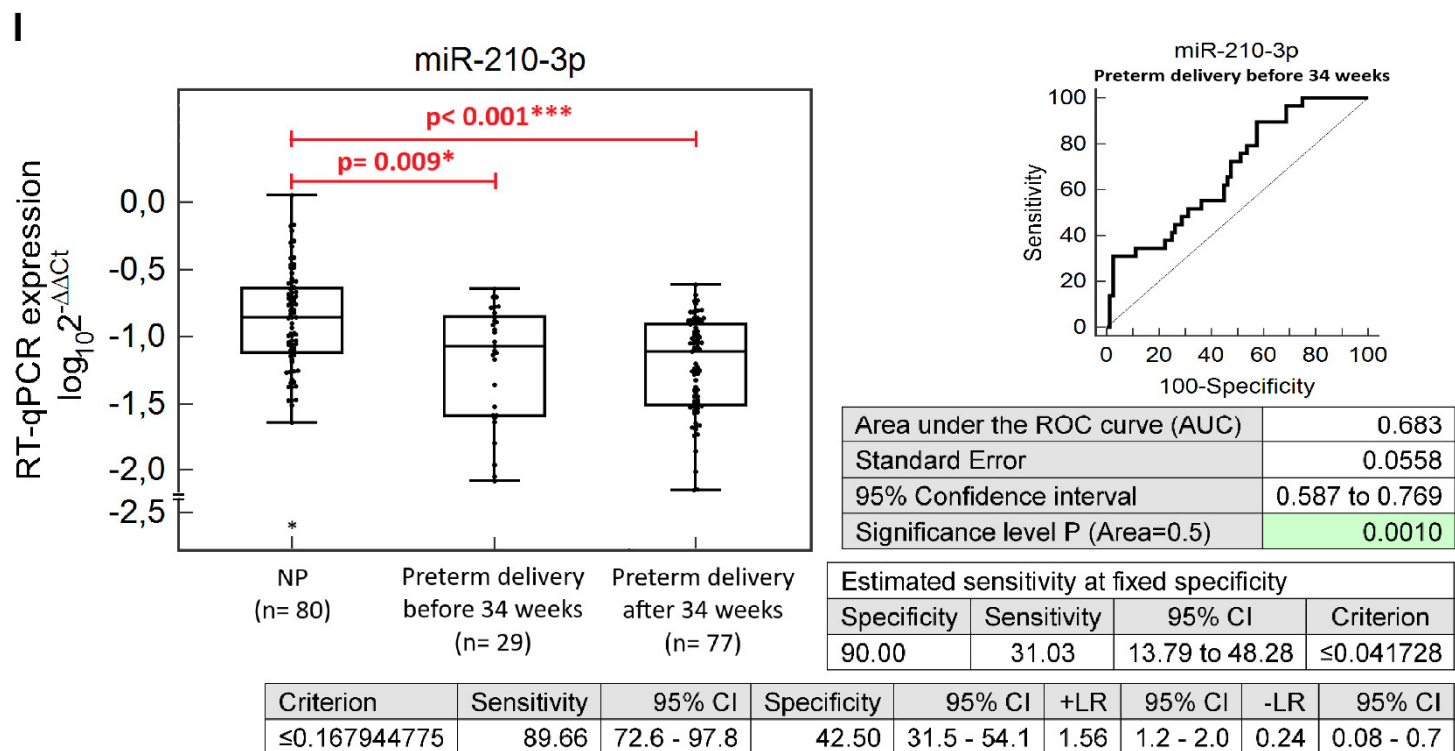


Criterion	Sensitivity	95% CI	Specificity	95% CI	+LR	95% CI	-LR	95% CI
$\leq 1.279229286$	75.32	64.2 - 84.4	48.75	37.4 - 60.2	1.47	1.1 - 1.9	0.51	0.3 - 0.8

**H**

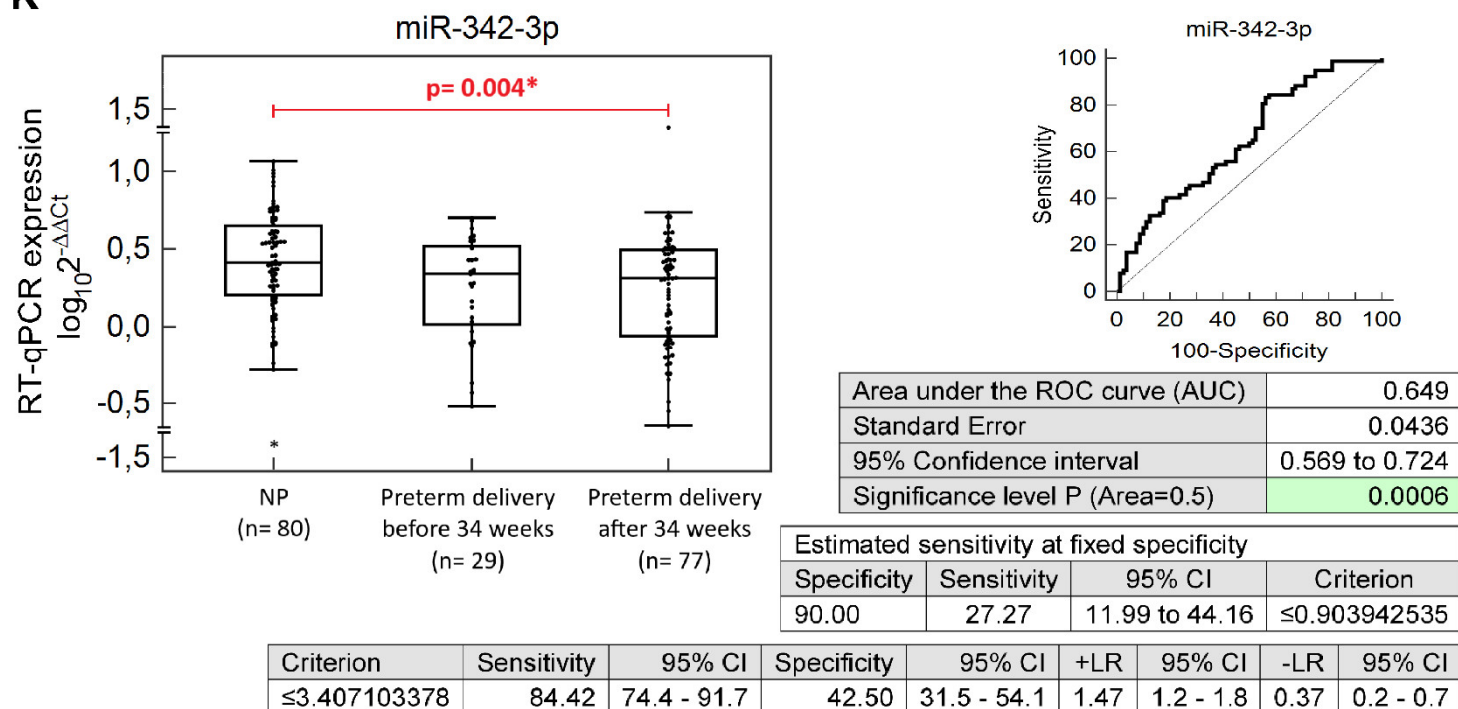


Criterion	Sensitivity	95% CI	Specificity	95% CI	+LR	95% CI	-LR	95% CI
$\leq 0.891603925$	87.01	77.4 - 93.6	41.25	30.4 - 52.8	1.48	1.2 - 1.8	0.31	0.2 - 0.6





K



**Supplementary Figure S3:** Gene expression of cardiovascular disease associated microRNAs in peripheral blood leukocytes in early stages of gestation – comparison between NP and preterm delivery before and after 34 weeks of gestation – statistical significant data after Benjamini-Hochberg correction (results after the Benjamini-Hochberg correction are marked by \* for  $\alpha=0.05$ , \*\* for  $\alpha=0.01$ , and \*\*\* for  $\alpha=0.001$ ). NP, normal pregnancies.