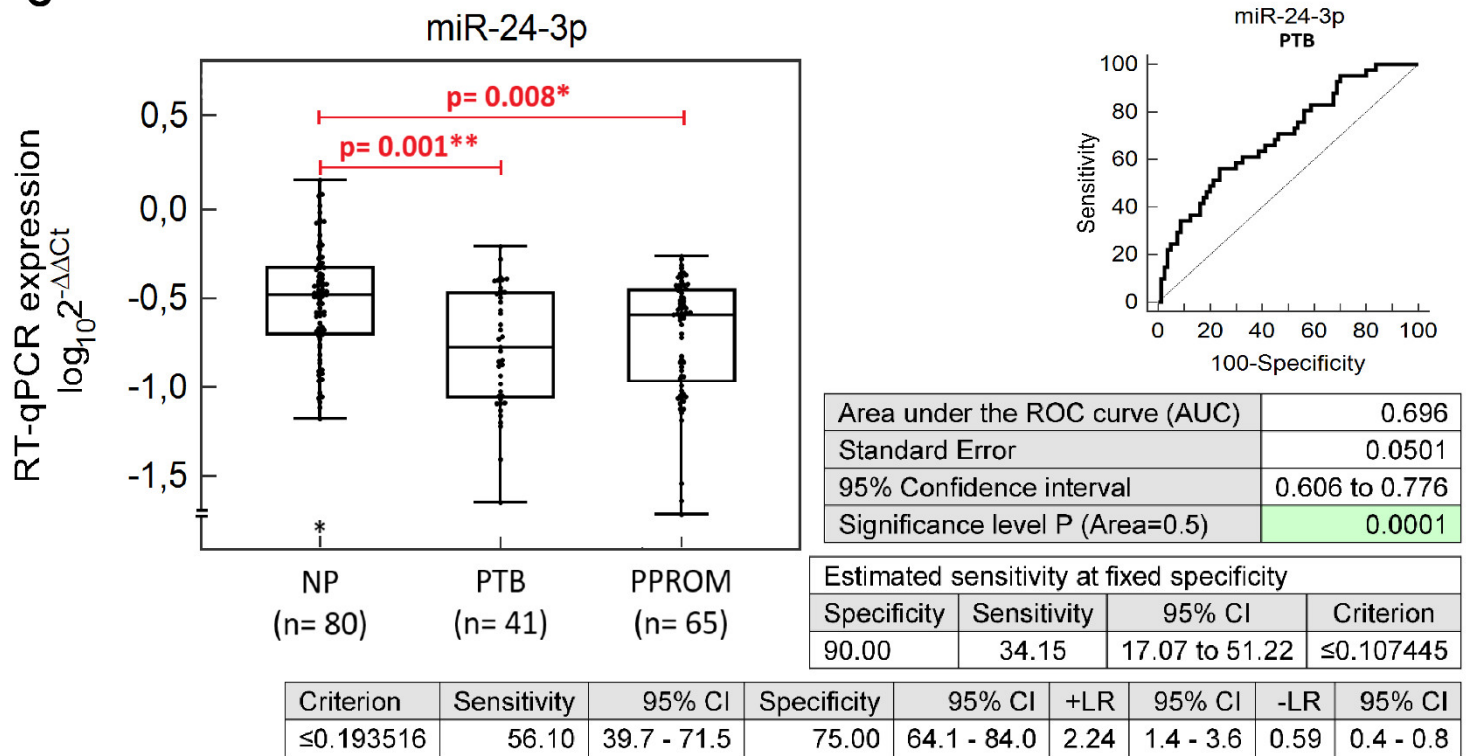
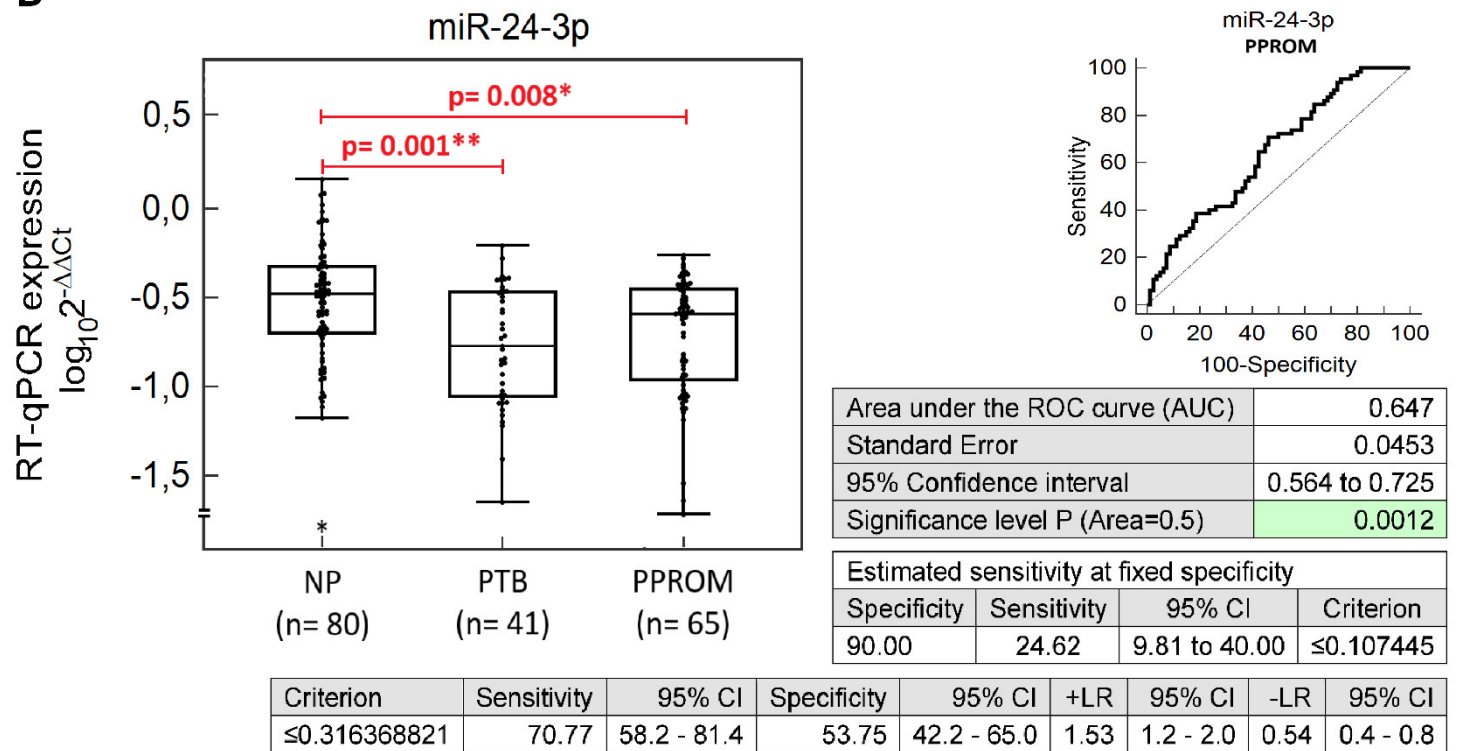


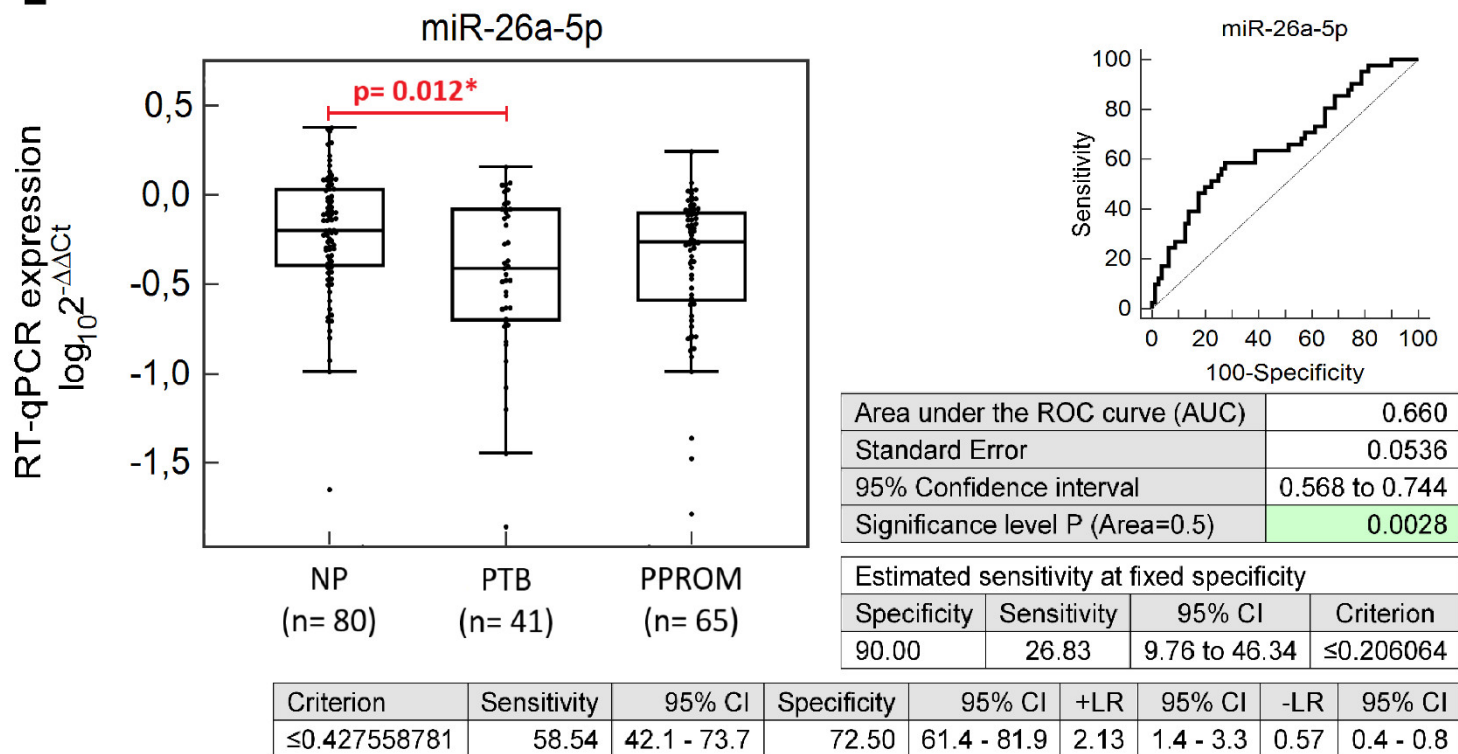
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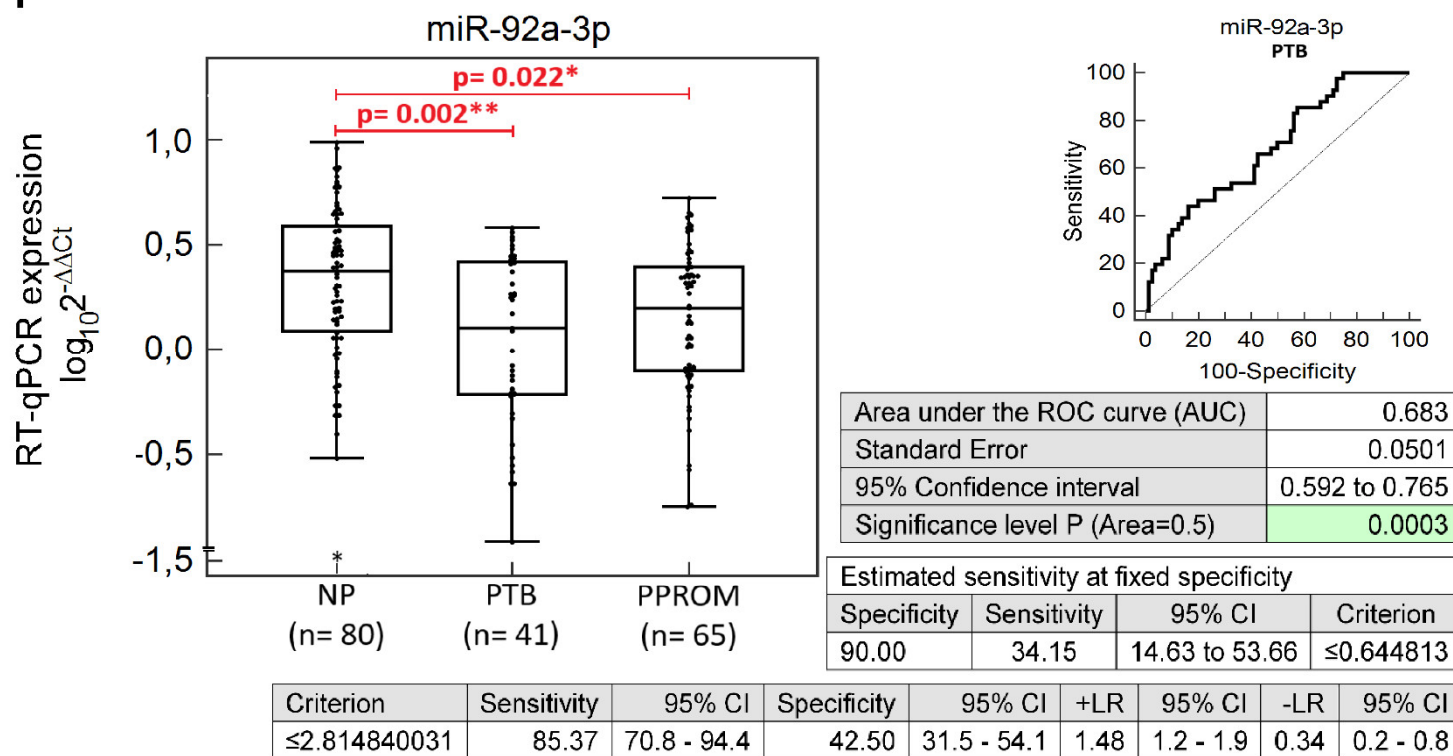
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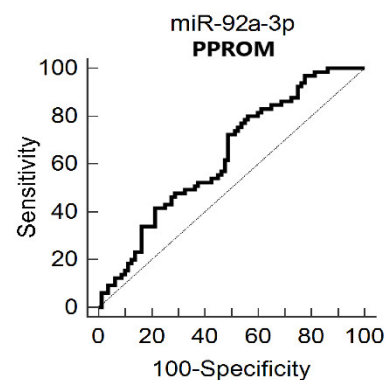
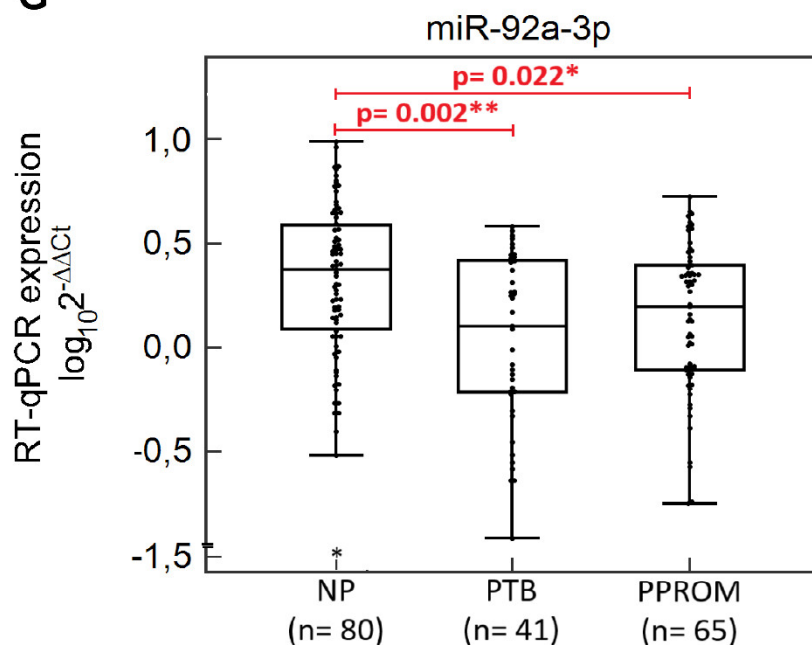
**E**



**F**



**G**

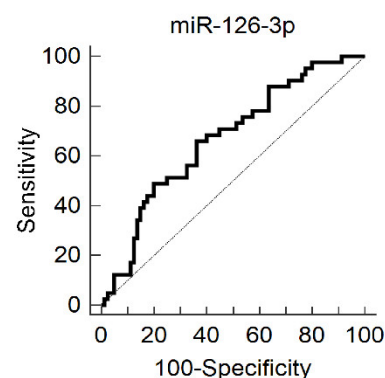
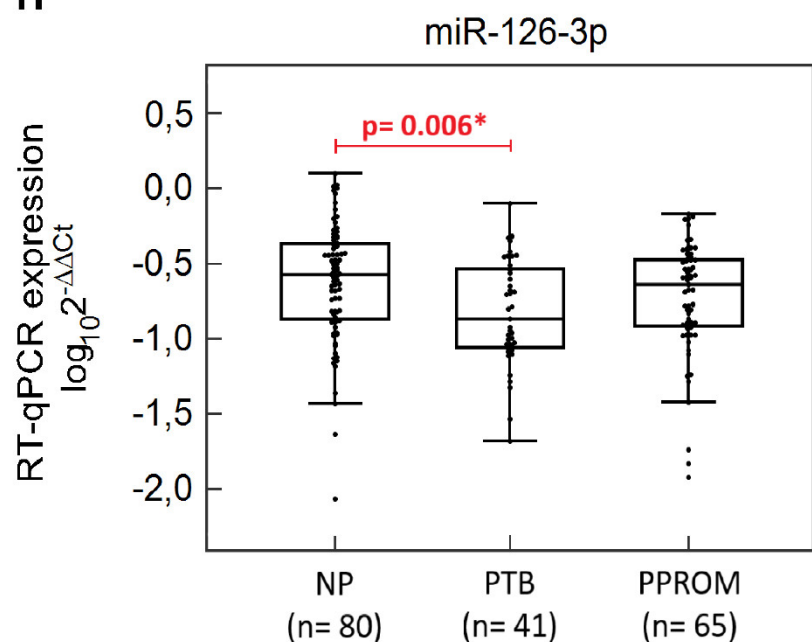


Area under the ROC curve (AUC)	0.634
Standard Error	0.0459
95% Confidence interval	0.550 to 0.712
Significance level P (Area=0.5)	0.0035

Estimated sensitivity at fixed specificity			
Specificity	Sensitivity	95% CI	Criterion
90.00	15.38	4.62 to 30.77	$\leq 0.634862$

Criterion	Sensitivity	95% CI	Specificity	95% CI	+LR	95% CI	-LR	95% CI
$\leq 2.720877401$	80.00	68.2 - 88.9	43.75	32.7 - 55.3	1.42	1.1 - 1.8	0.46	0.3 - 0.8

**H**

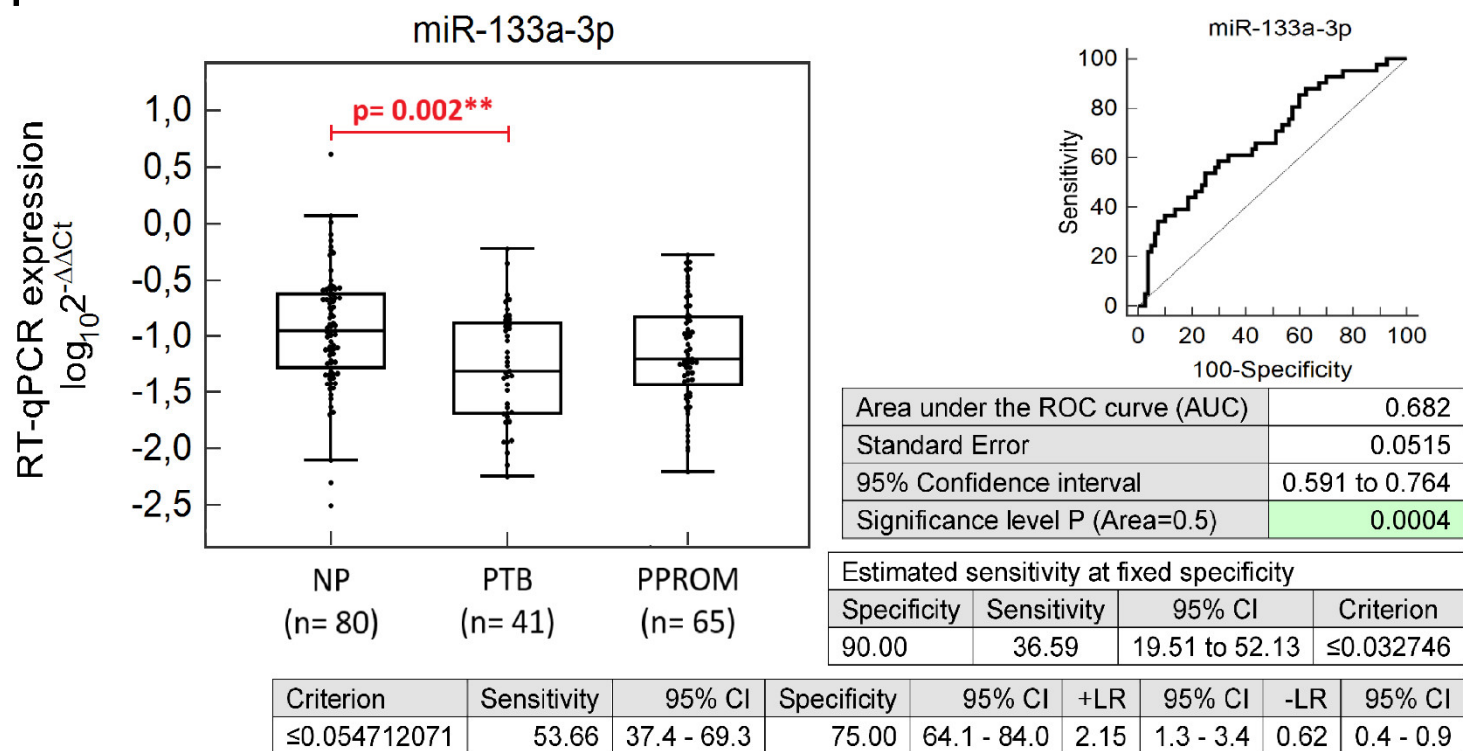


Area under the ROC curve (AUC)	0.666
Standard Error	0.0513
95% Confidence interval	0.574 to 0.749
Significance level P (Area=0.5)	0.0012

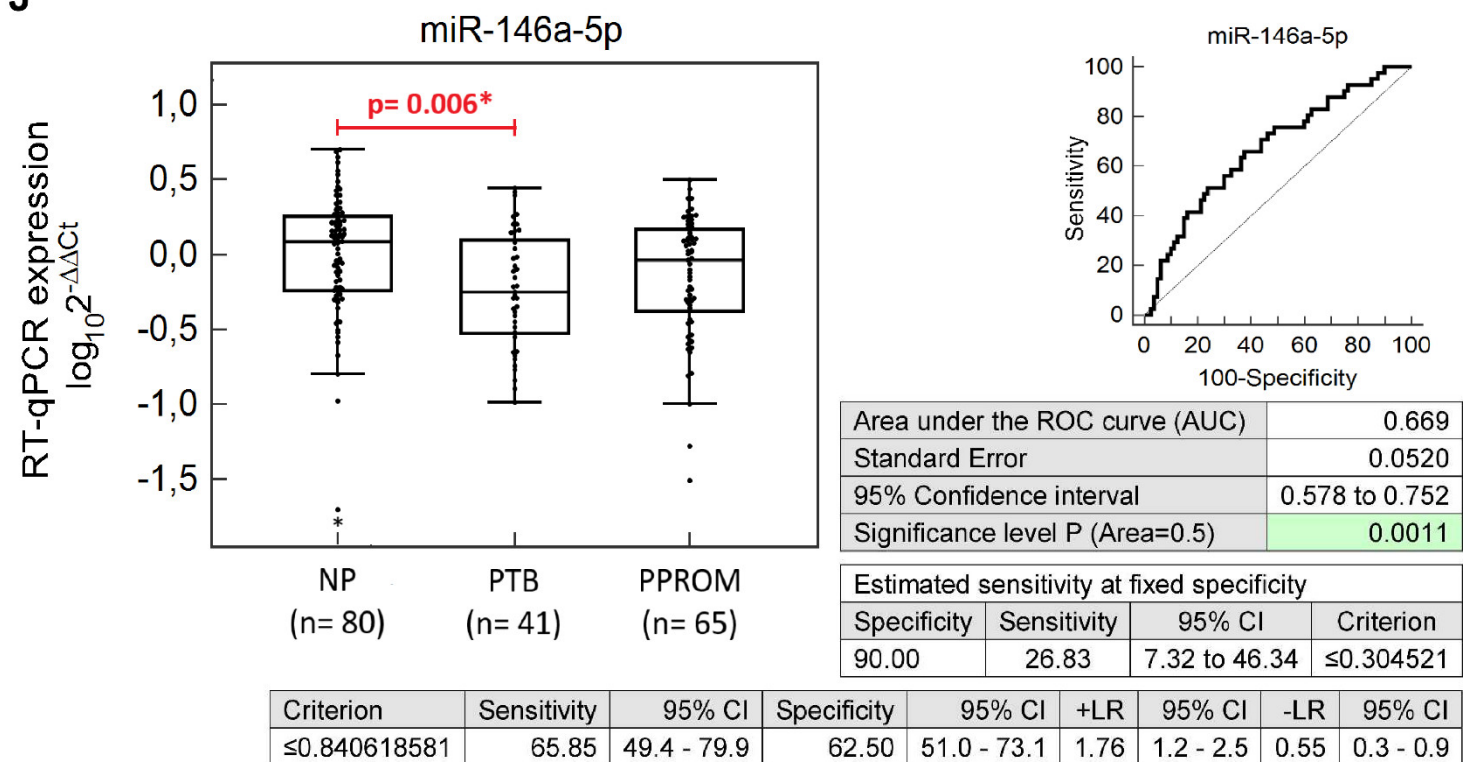
Estimated sensitivity at fixed specificity			
Specificity	Sensitivity	95% CI	Criterion
90.00	12.20	0.12 to 36.59	$\leq 0.074792$

Criterion	Sensitivity	95% CI	Specificity	95% CI	+LR	95% CI	-LR	95% CI
$\leq 0.209378619$	65.85	49.4 - 79.9	63.75	52.2 - 74.2	1.82	1.3 - 2.6	0.54	0.3 - 0.8

I

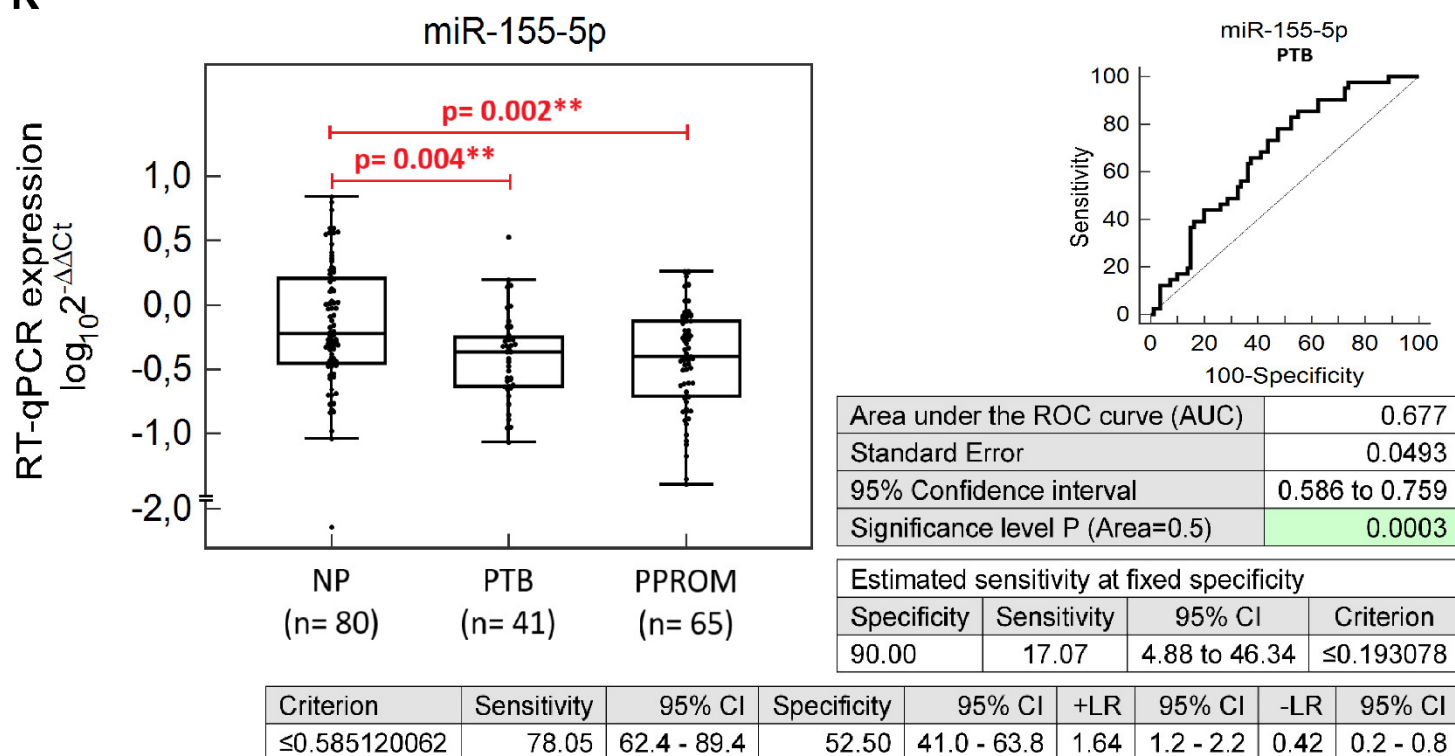


J

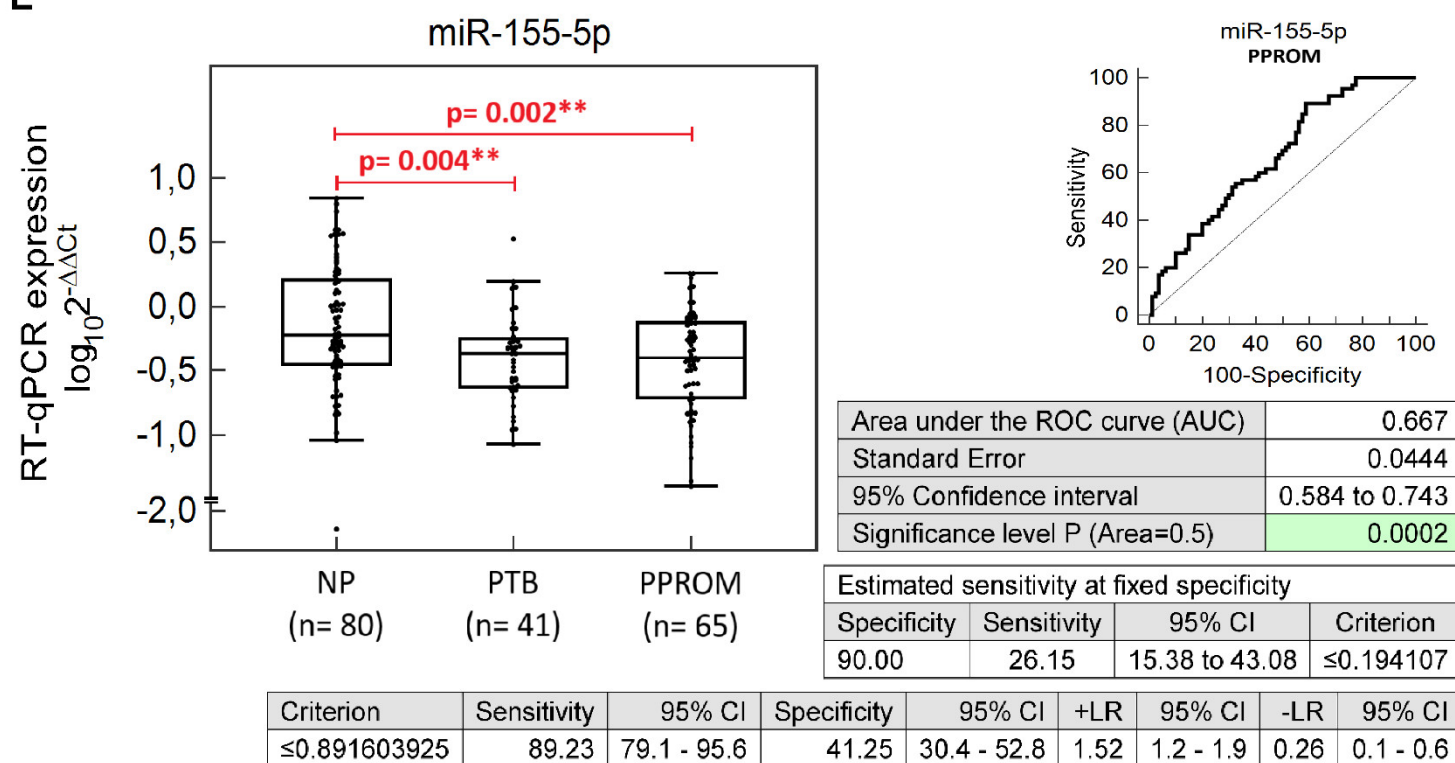




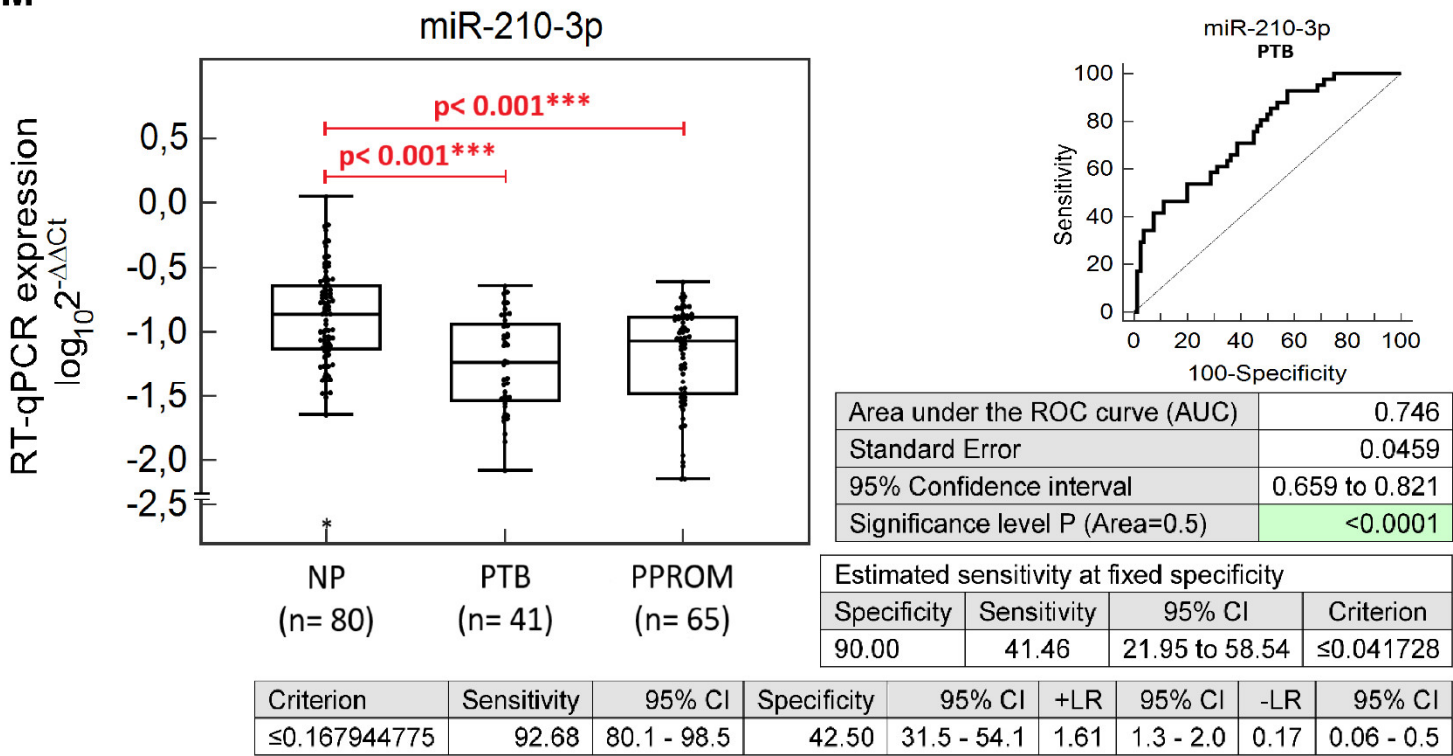
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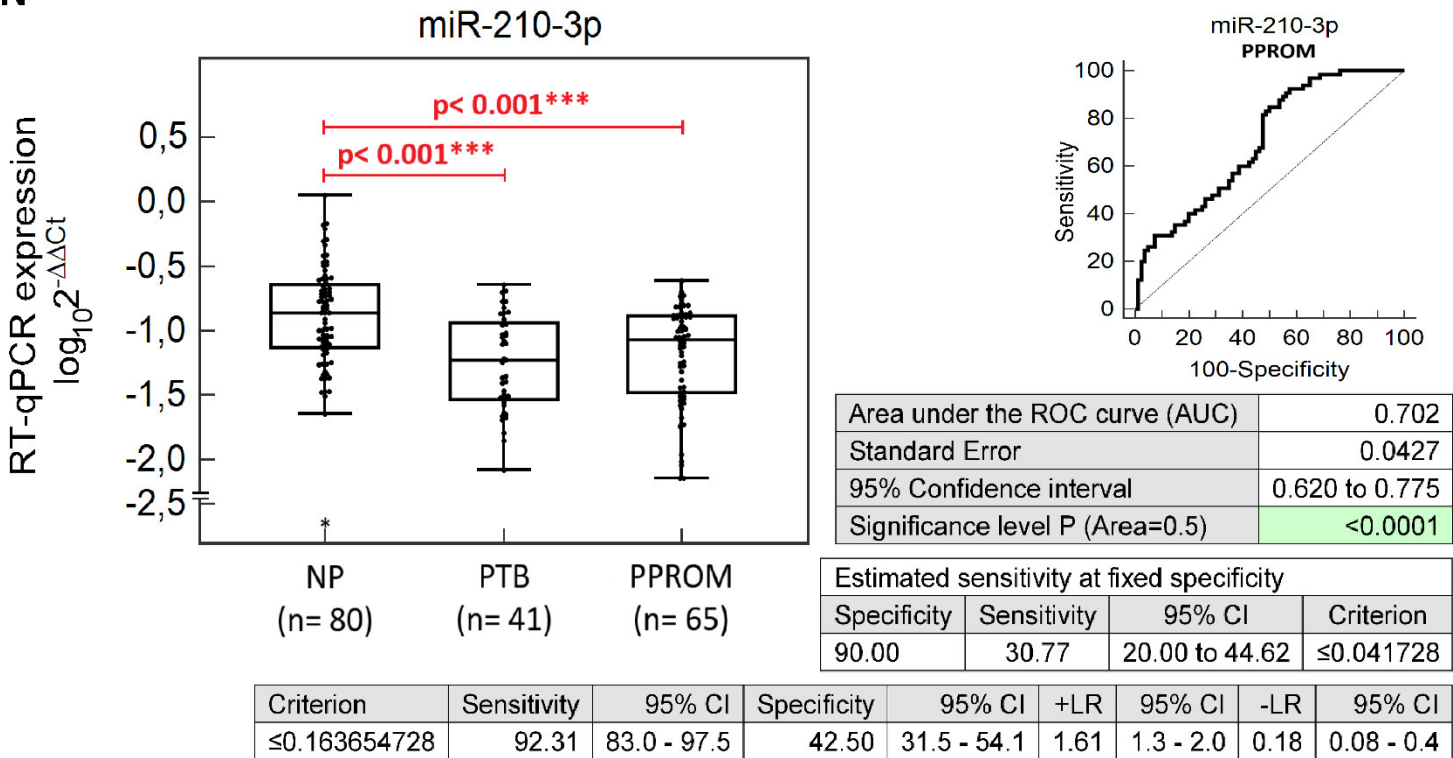
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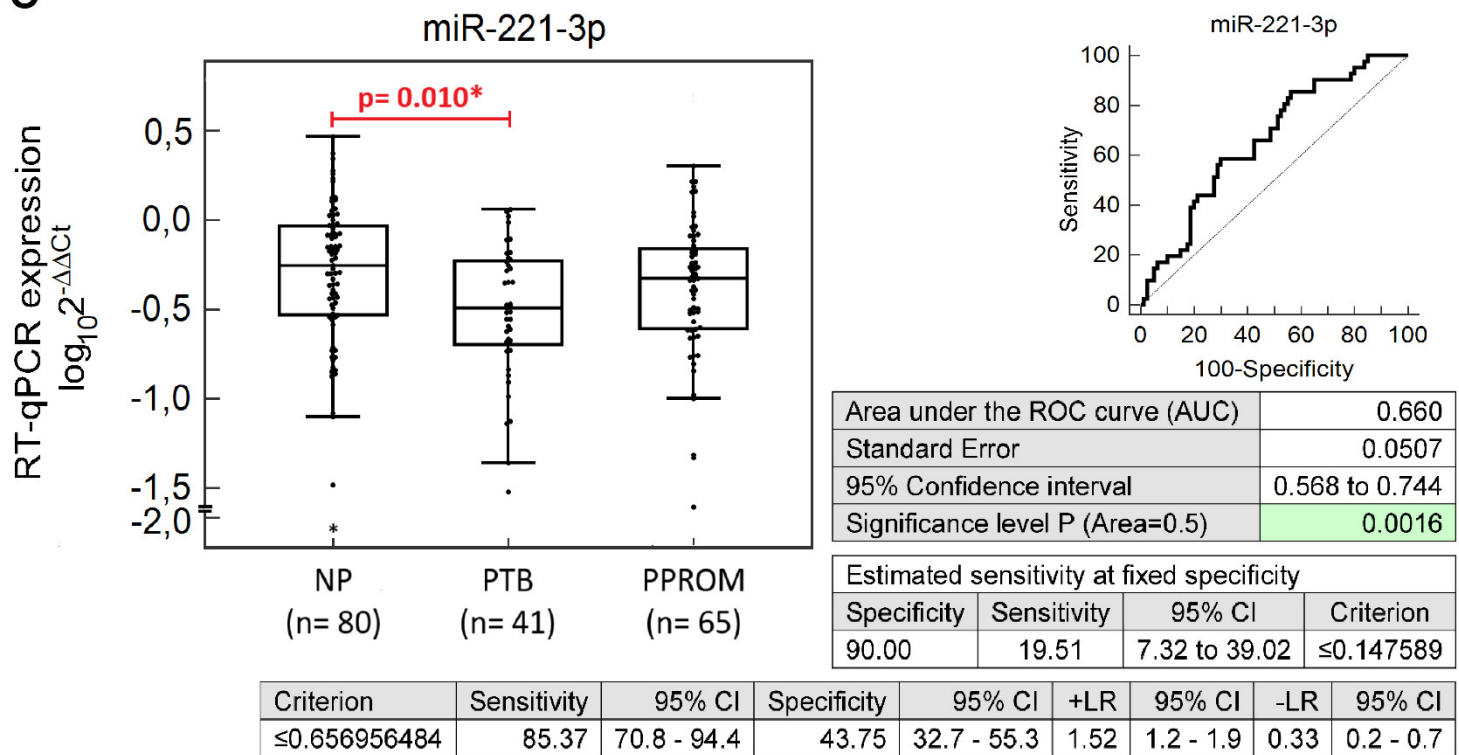
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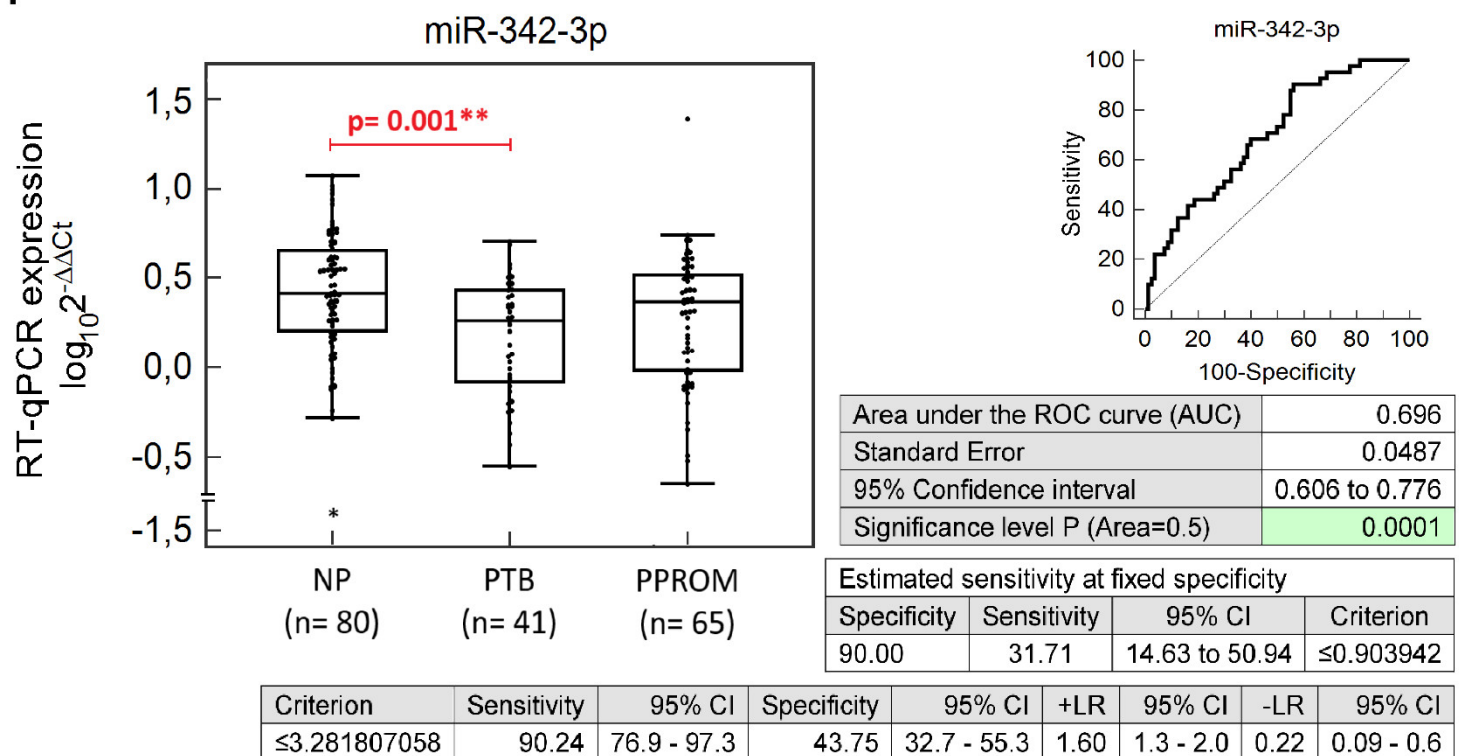
N



O



P



**Supplementary Figure S5.** Gene expression of cardiovascular disease associated microRNAs in peripheral blood leukocytes in early stages of gestation – comparison between NP, PTB and PPRM – 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; PTB, spontaneous preterm birth; PPRM, preterm prelabor rupture of membranes.