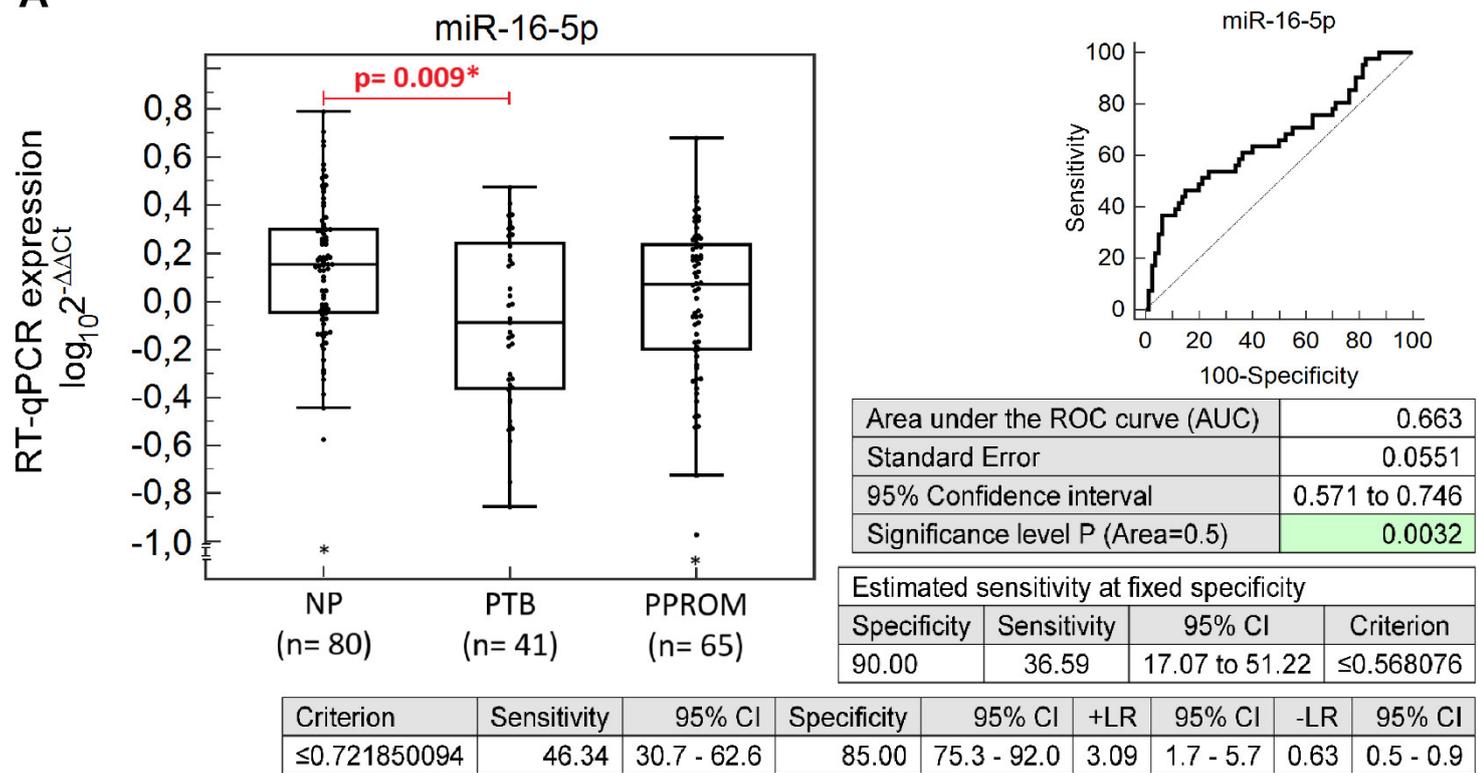
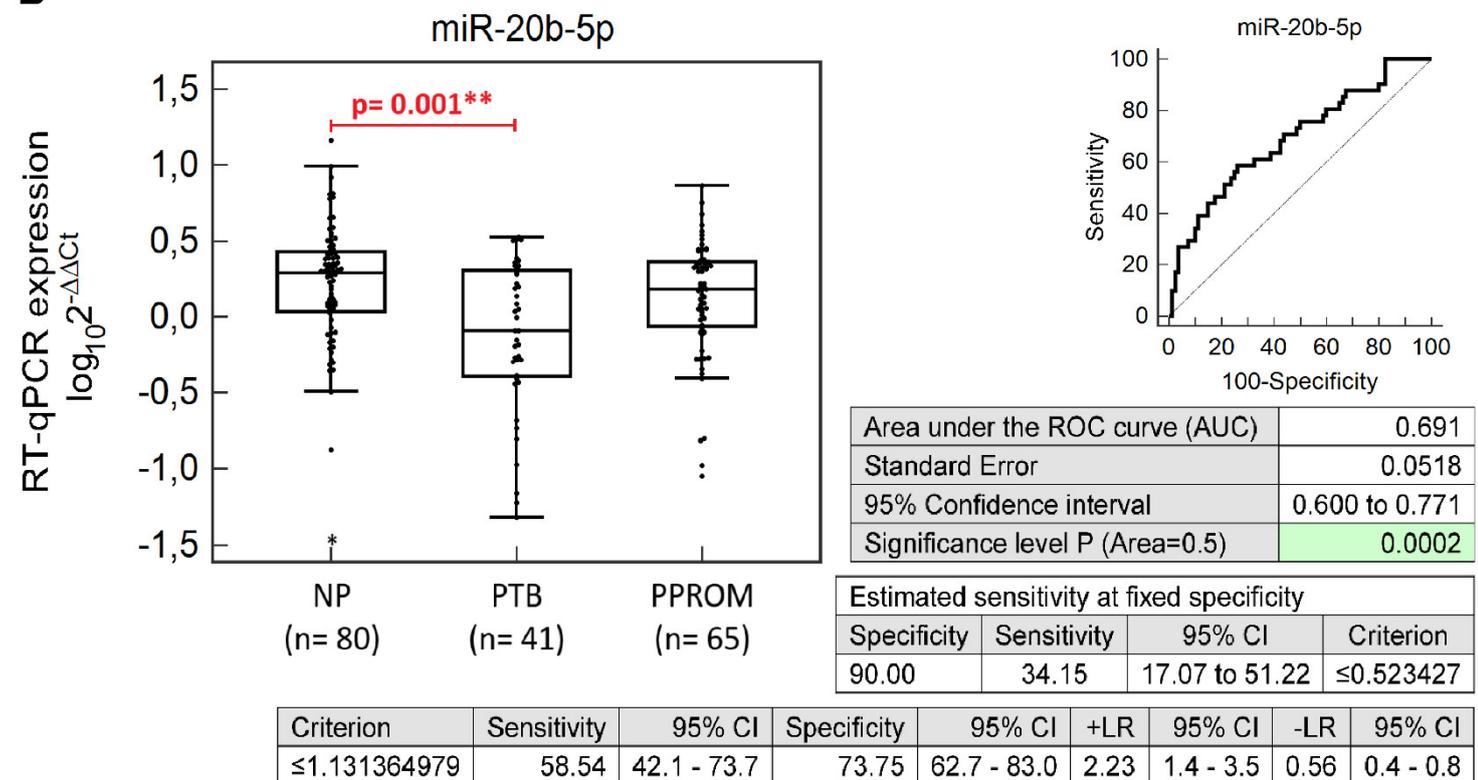


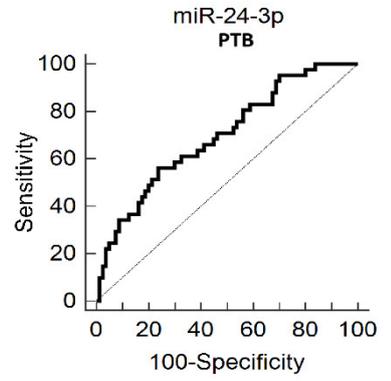
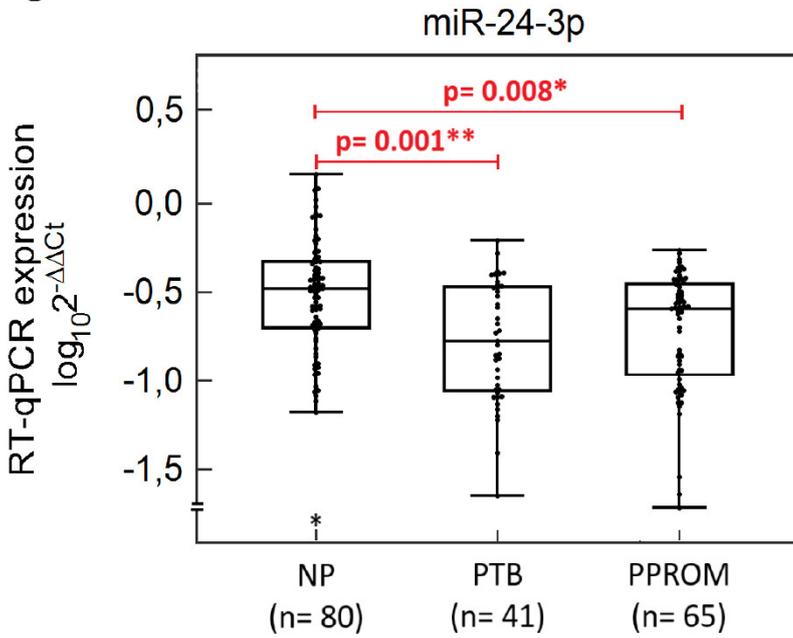
A



B



C

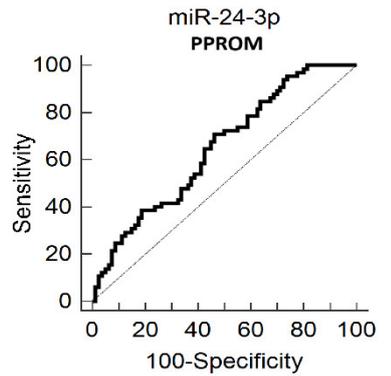
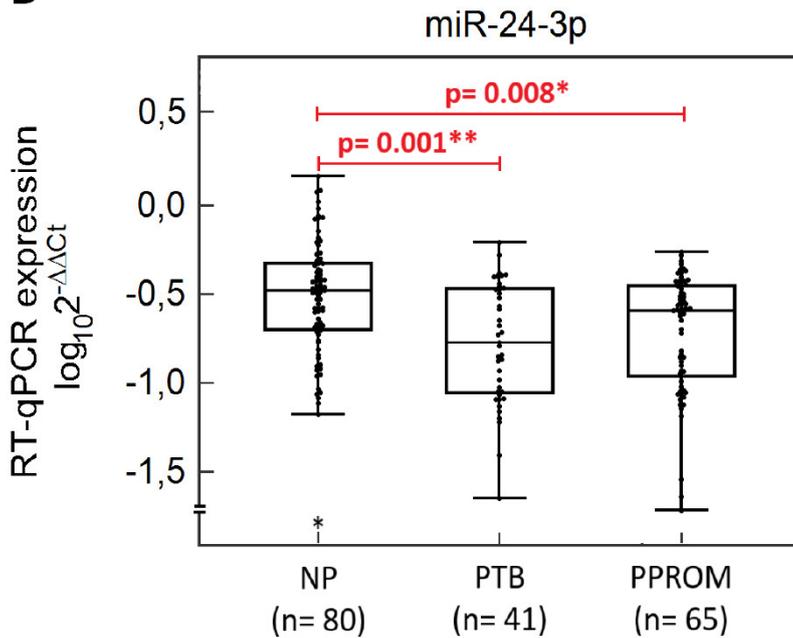


Area under the ROC curve (AUC)	0.696
Standard Error	0.0501
95% Confidence interval	0.606 to 0.776
Significance level P (Area=0.5)	0.0001

Estimated sensitivity at fixed specificity			
Specificity	Sensitivity	95% CI	Criterion
90.00	34.15	17.07 to 51.22	≤0.107445

Criterion	Sensitivity	95% CI	Specificity	95% CI	+LR	95% CI	-LR	95% CI
≤0.193516	56.10	39.7 - 71.5	75.00	64.1 - 84.0	2.24	1.4 - 3.6	0.59	0.4 - 0.8

D

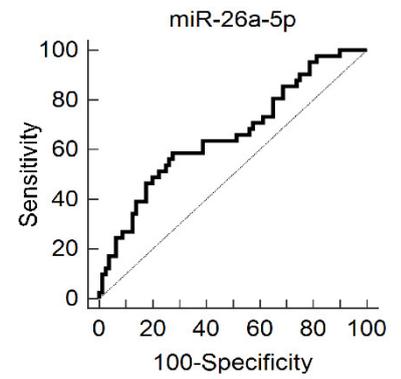
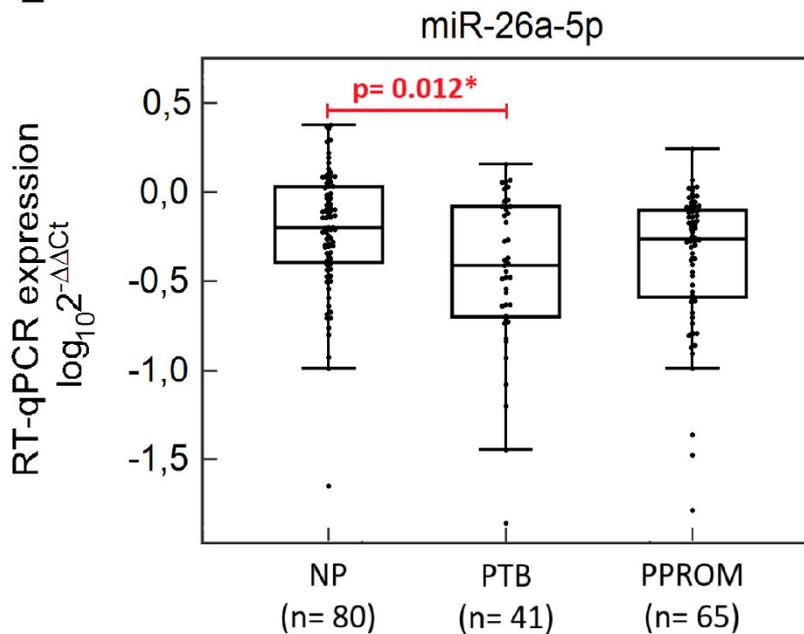


Area under the ROC curve (AUC)	0.647
Standard Error	0.0453
95% Confidence interval	0.564 to 0.725
Significance level P (Area=0.5)	0.0012

Estimated sensitivity at fixed specificity			
Specificity	Sensitivity	95% CI	Criterion
90.00	24.62	9.81 to 40.00	≤0.107445

Criterion	Sensitivity	95% CI	Specificity	95% CI	+LR	95% CI	-LR	95% CI
≤0.316368821	70.77	58.2 - 81.4	53.75	42.2 - 65.0	1.53	1.2 - 2.0	0.54	0.4 - 0.8

E

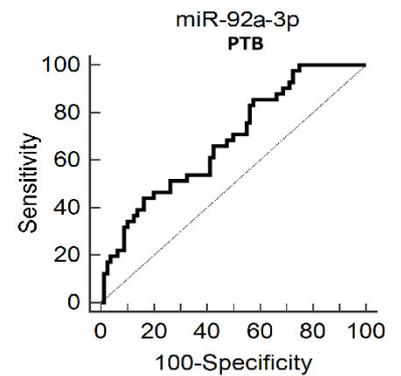
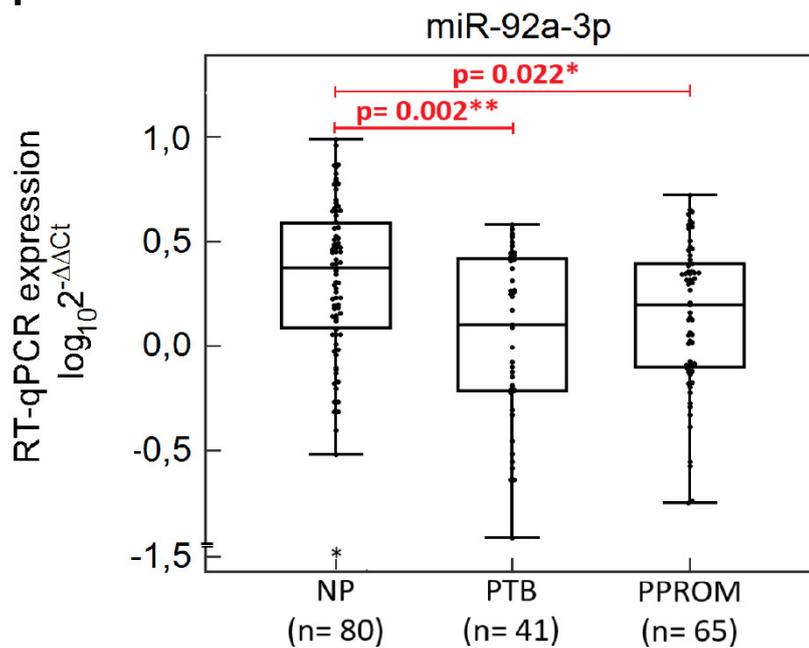


Area under the ROC curve (AUC)	0.660
Standard Error	0.0536
95% Confidence interval	0.568 to 0.744
Significance level P (Area=0.5)	0.0028

Estimated sensitivity at fixed specificity			
Specificity	Sensitivity	95% CI	Criterion
90.00	26.83	9.76 to 46.34	≤ 0.206064

Criterion	Sensitivity	95% CI	Specificity	95% CI	+LR	95% CI	-LR	95% CI
≤ 0.427558781	58.54	42.1 - 73.7	72.50	61.4 - 81.9	2.13	1.4 - 3.3	0.57	0.4 - 0.8

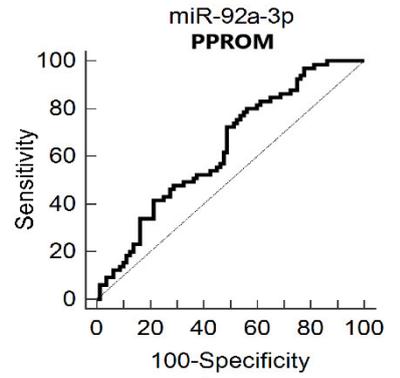
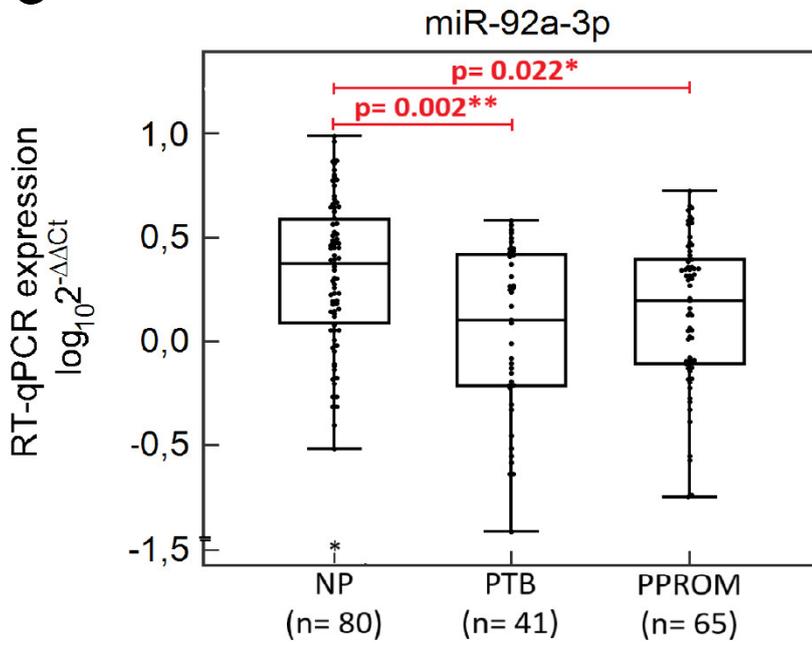
F



Area under the ROC curve (AUC)	0.683
Standard Error	0.0501
95% Confidence interval	0.592 to 0.765
Significance level P (Area=0.5)	0.0003

Estimated sensitivity at fixed specificity			
Specificity	Sensitivity	95% CI	Criterion
90.00	34.15	14.63 to 53.66	≤ 0.644813

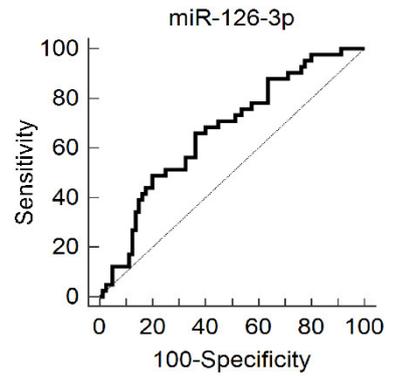
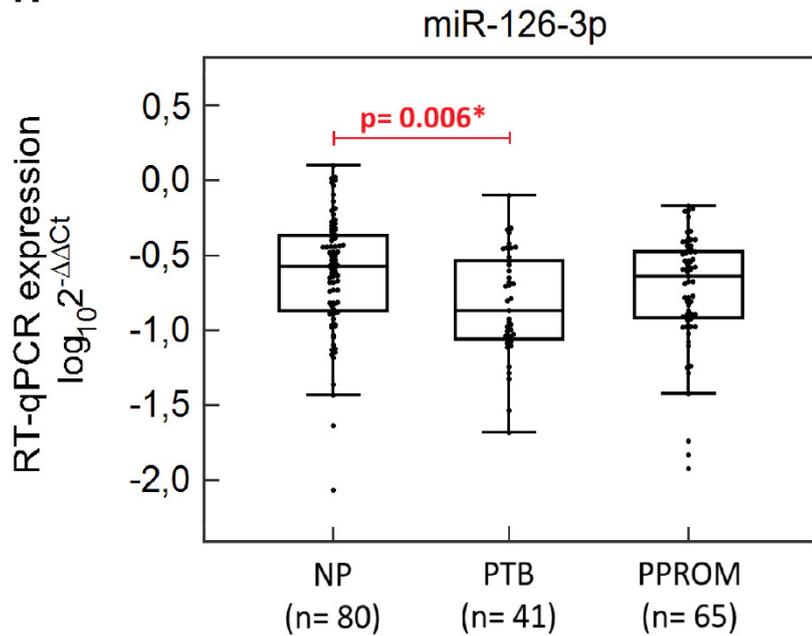
Criterion	Sensitivity	95% CI	Specificity	95% CI	+LR	95% CI	-LR	95% CI
≤ 2.814840031	85.37	70.8 - 94.4	42.50	31.5 - 54.1	1.48	1.2 - 1.9	0.34	0.2 - 0.8

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	≤ 0.634862

Criterion	Sensitivity	95% CI	Specificity	95% CI	+LR	95% CI	-LR	95% CI
≤ 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

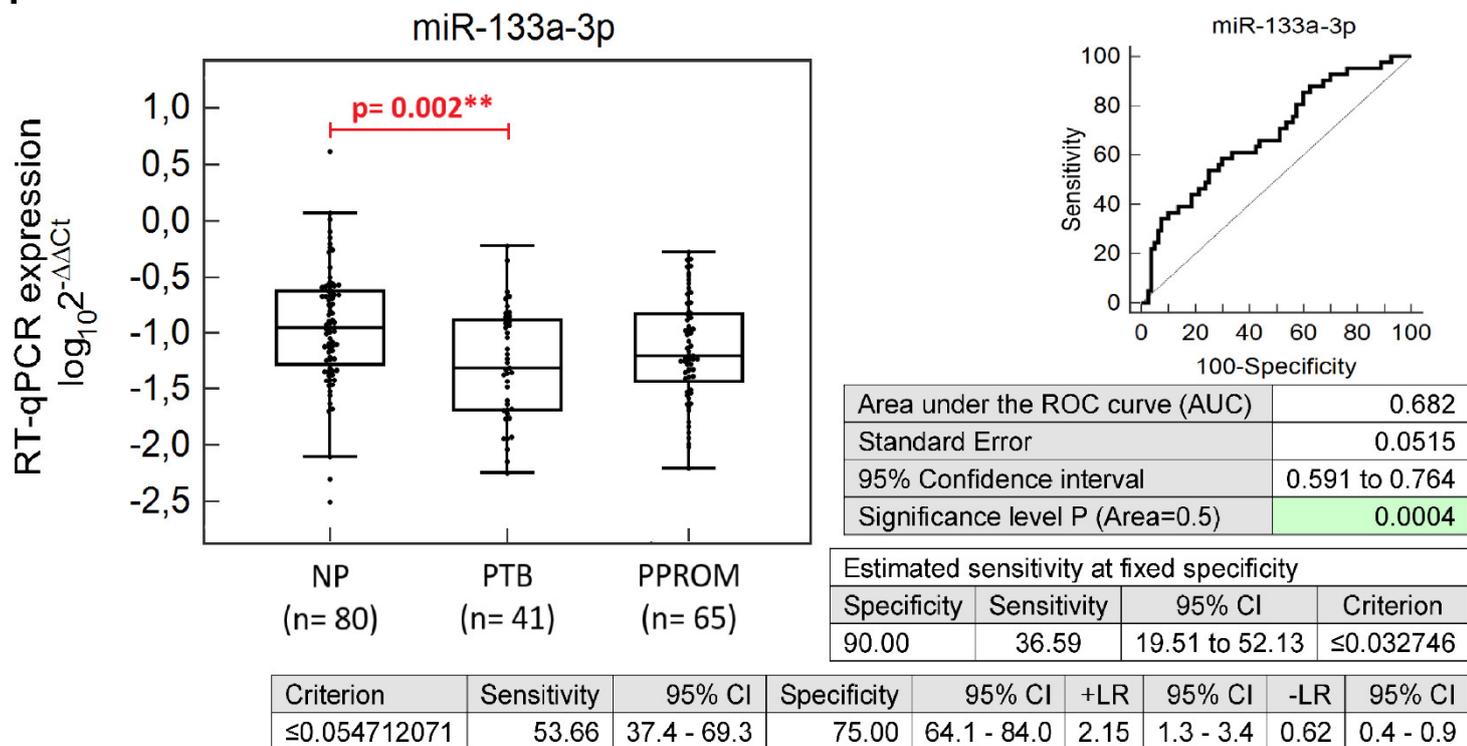
H

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

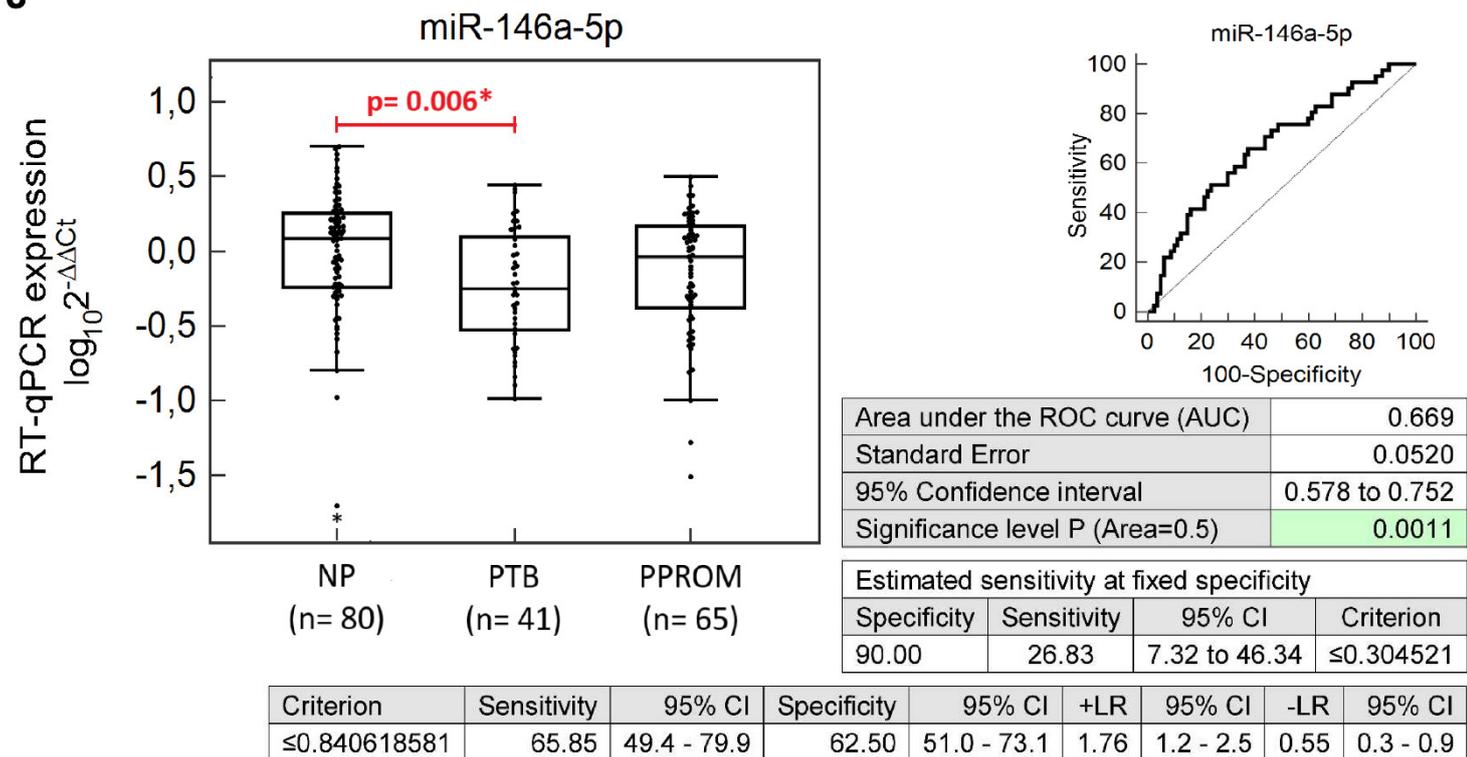
Estimated sensitivity at fixed specificity			
Specificity	Sensitivity	95% CI	Criterion
90.00	12.20	0.12 to 36.59	≤ 0.074792

Criterion	Sensitivity	95% CI	Specificity	95% CI	+LR	95% CI	-LR	95% CI
≤ 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

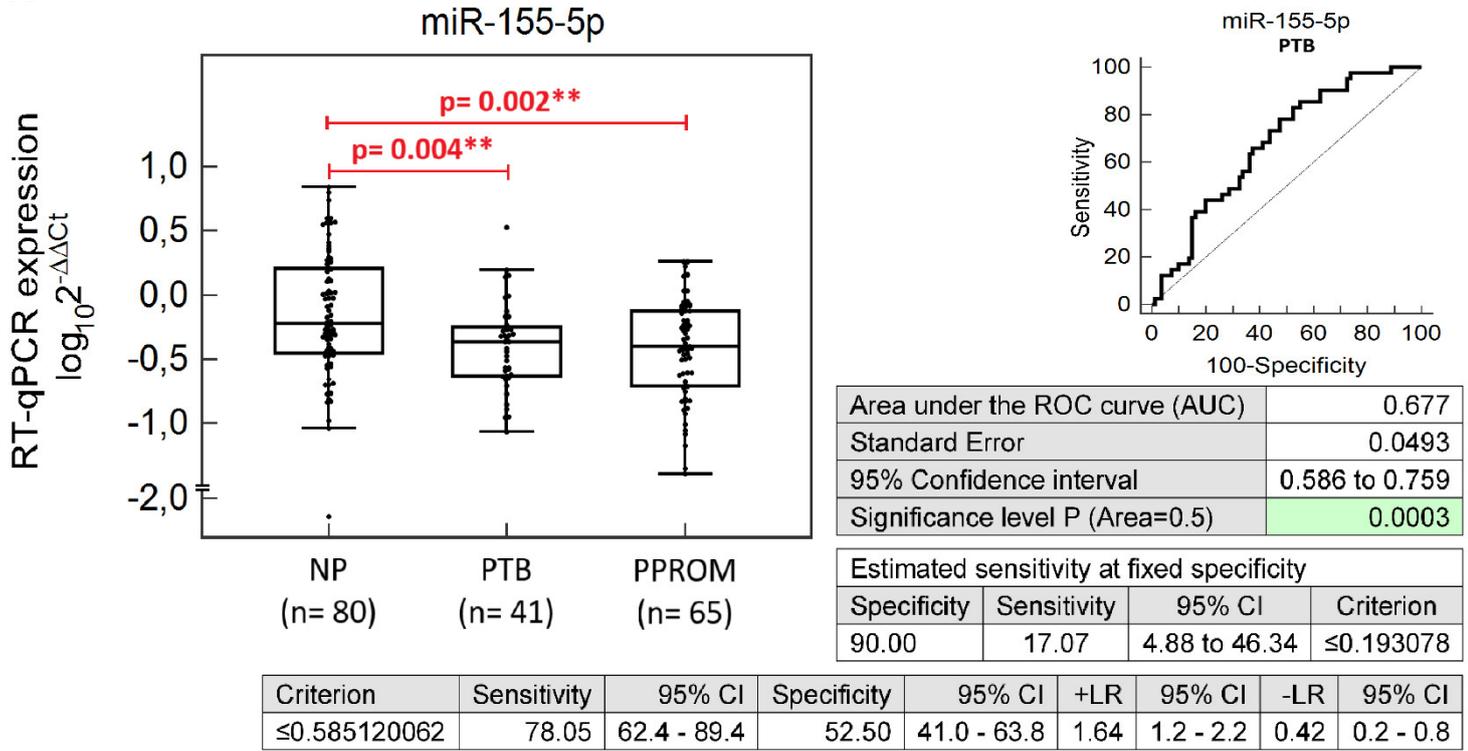
I



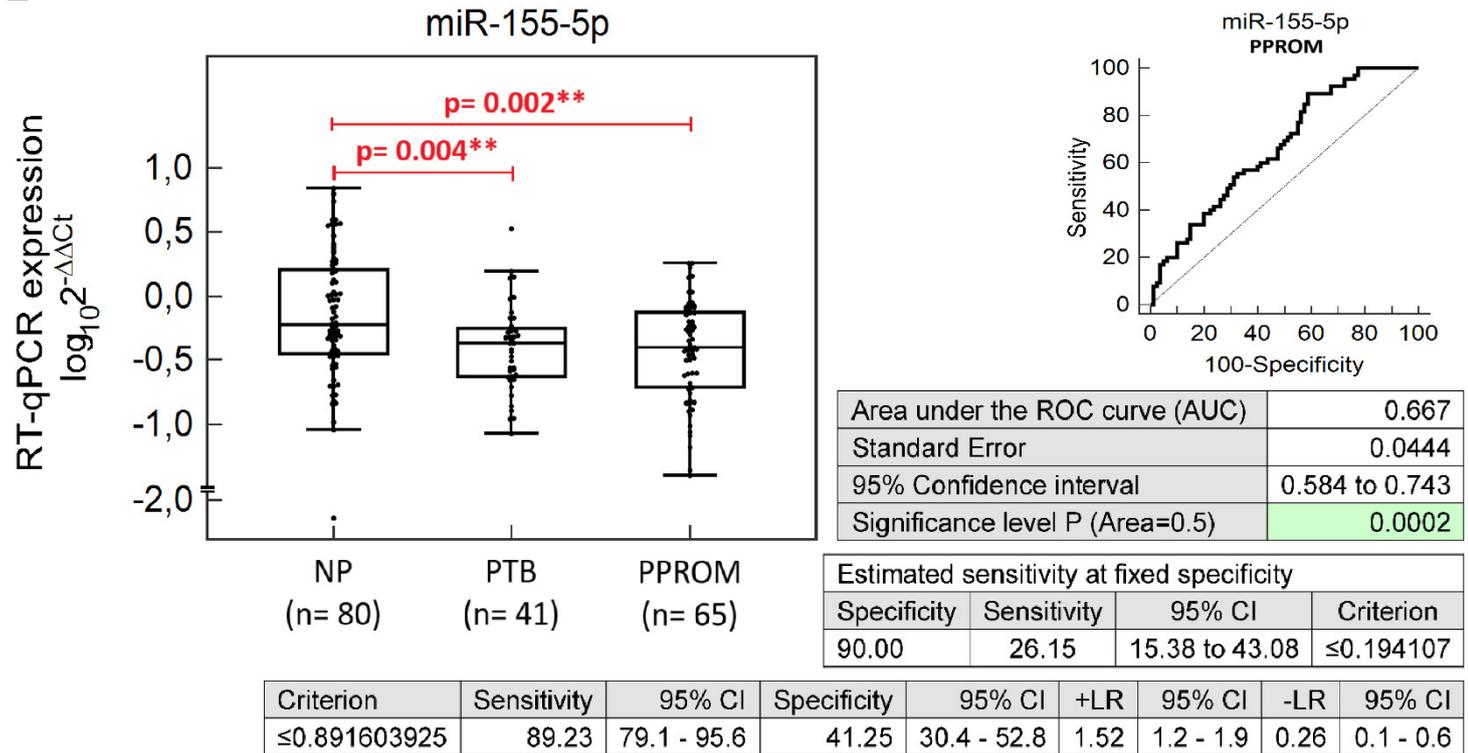
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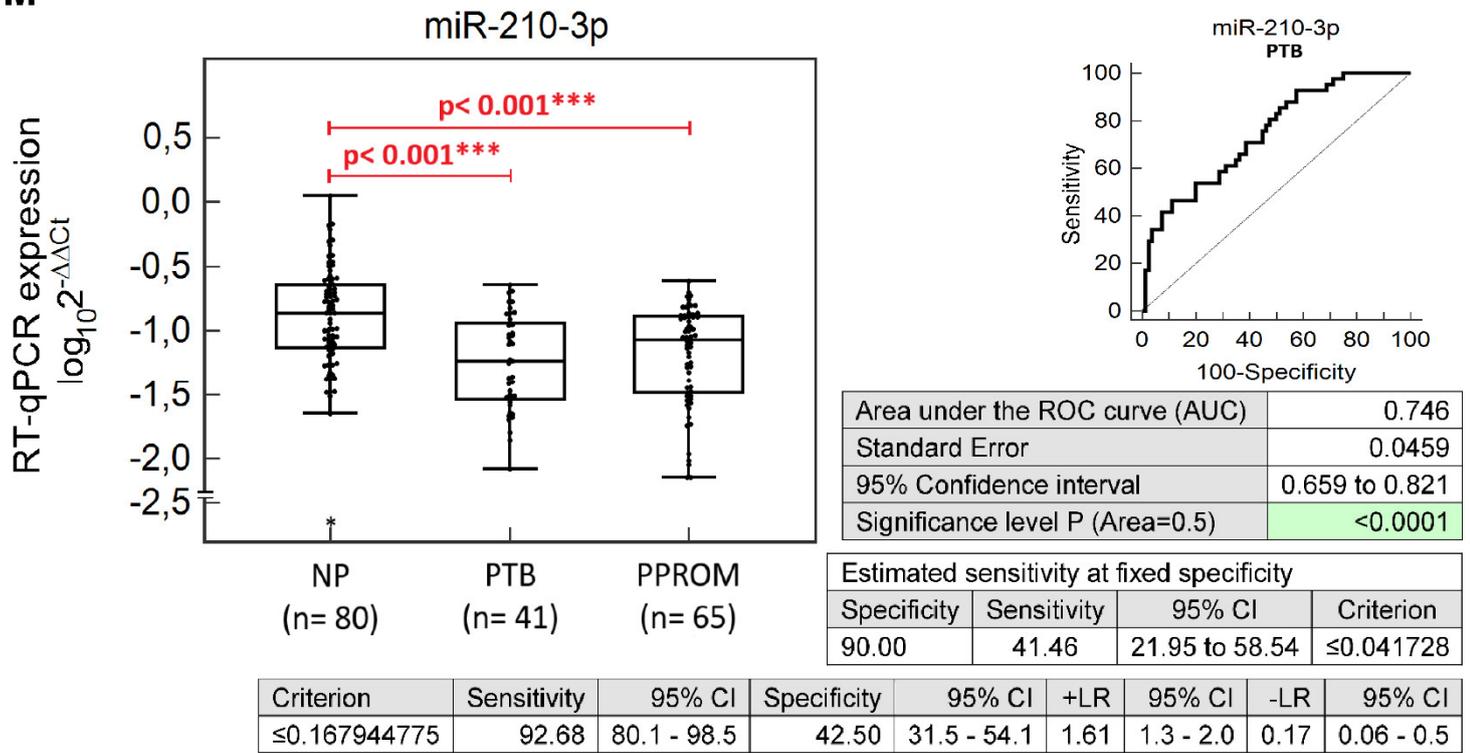
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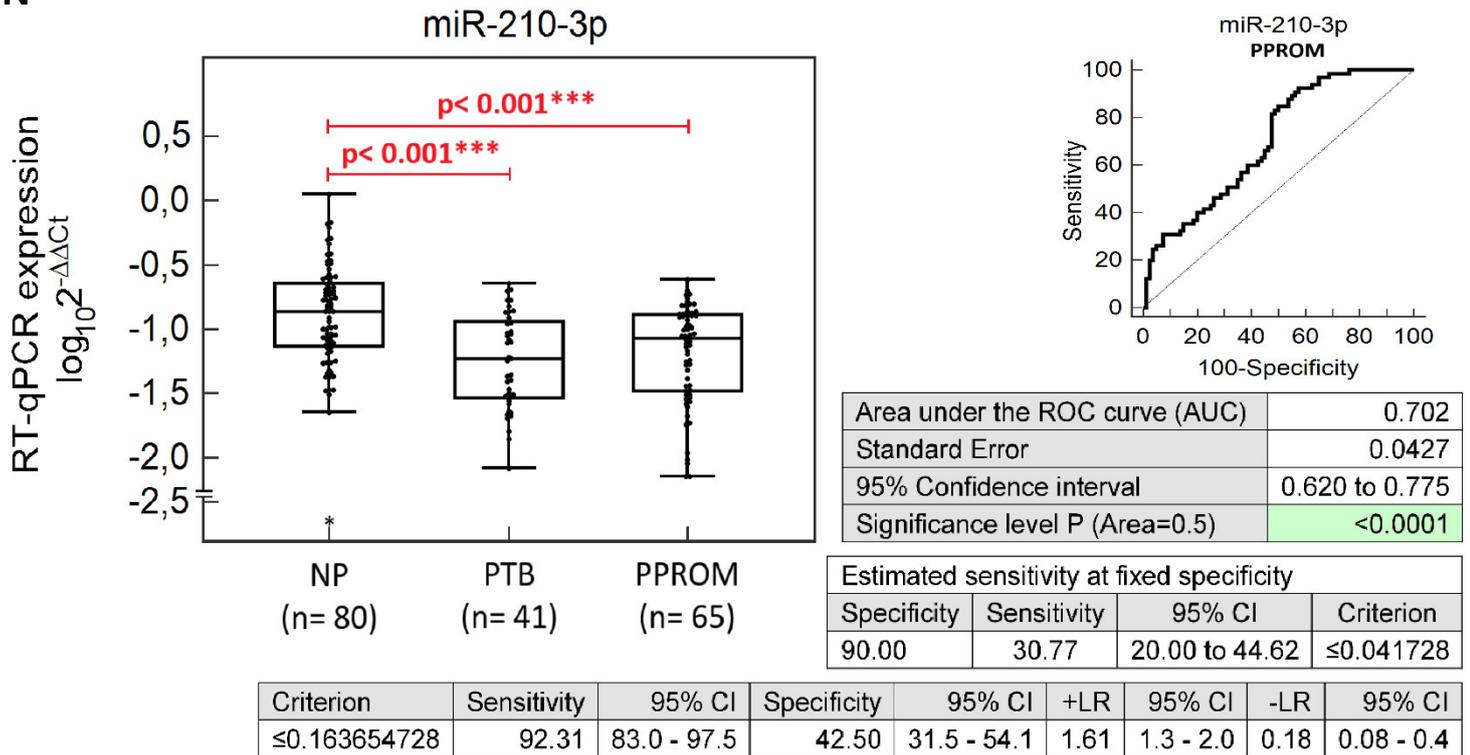
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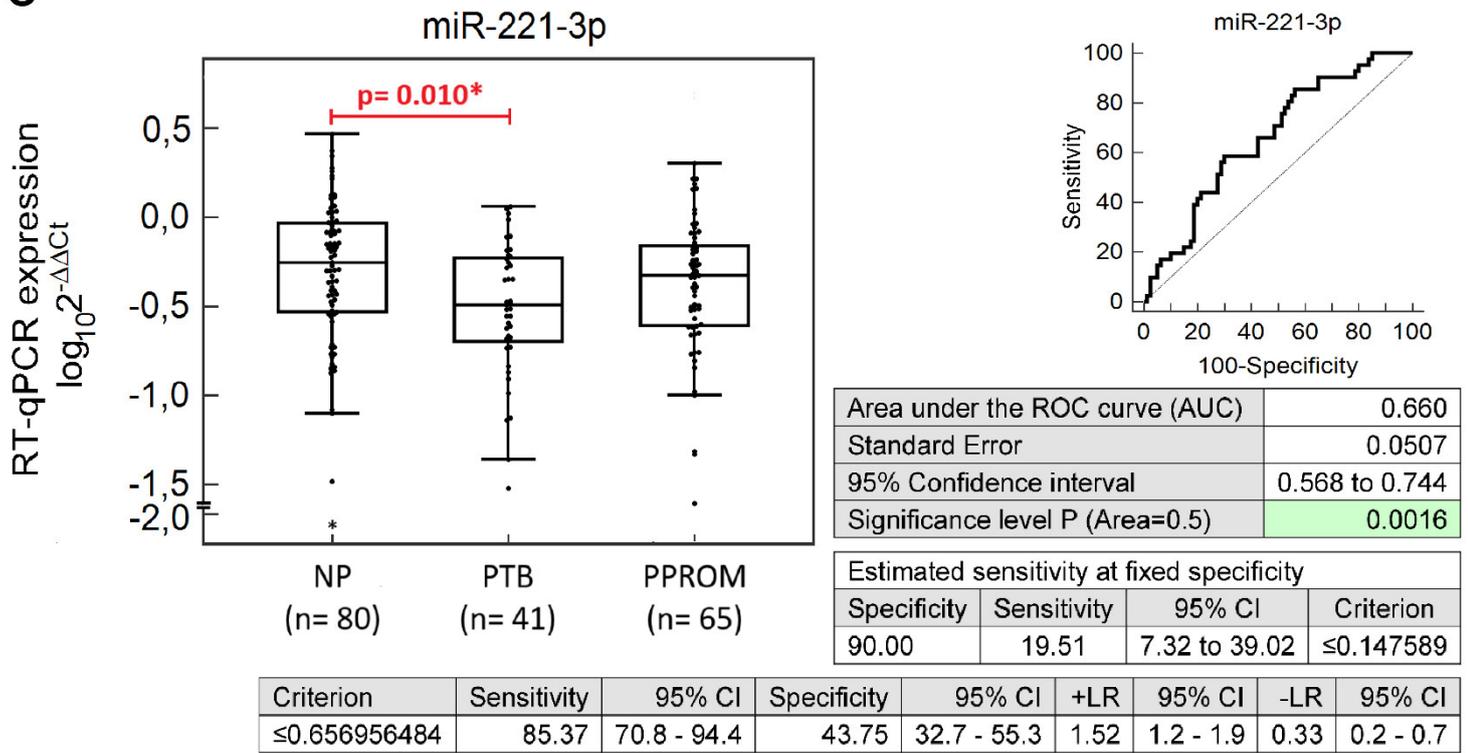
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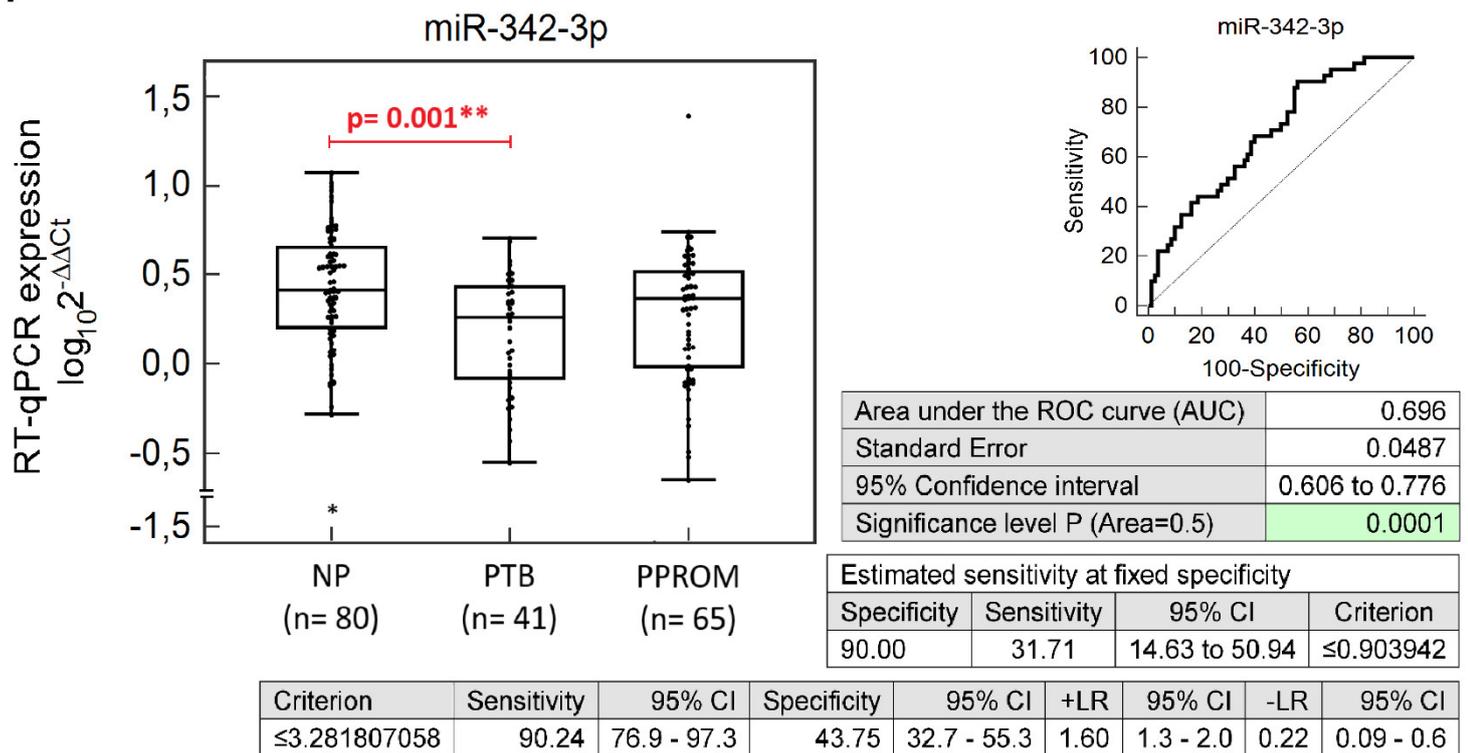
N



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.