

Supplementary data

Circulating extracellular vesicle miRNAs for distinguishing prostate cancer and benign prostatic hyperplasia



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Supplementary figures

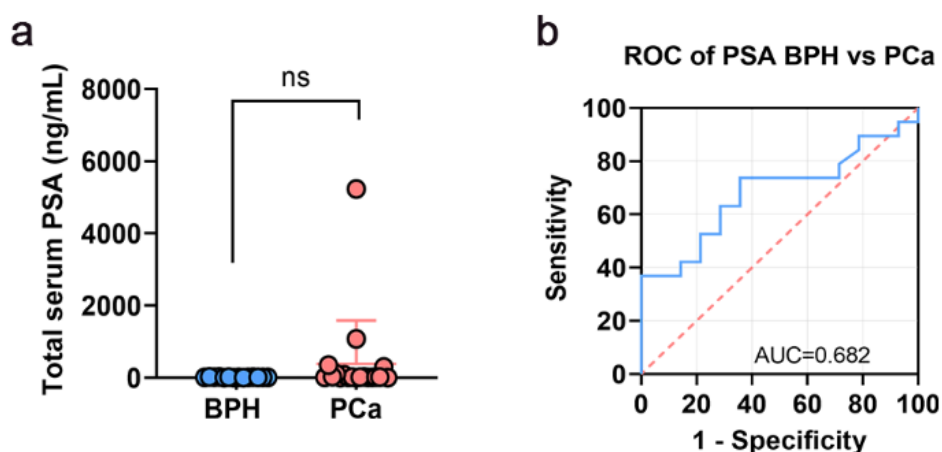


Figure S1. The potential of PSA in differentiating prostate conditions. **(a)** The expression levels of PSA in BPH and PCa, data were analyzed using Mann–Whitney U test; **(b)** ROC curve for PSA in distinguishing between BPH and PCa, AUC = 0.682 (95% CI: 0.4992–0.8655).



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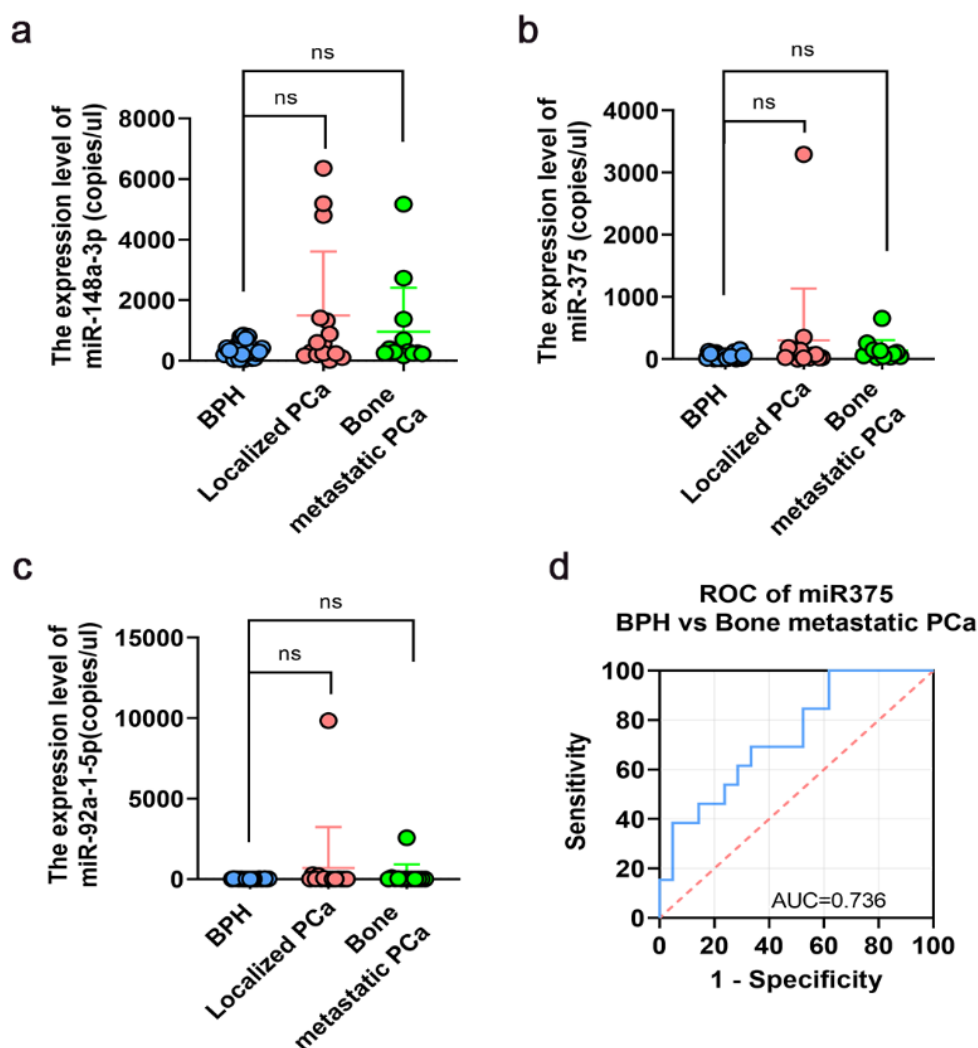


Figure S2. The potential of three miRNAs in differentiating prostate conditions. **(a)** The expression levels of miR-148a-3p in different groups (BPH vs. localized PCa vs. bone metastatic PCa); **(b)** The expression levels of miR-375 in different groups; **(c)** The expression levels of miR-92a-1-5p in different groups; **(d)** The ROC curve of miR-375 in differentiating bone metastatic PCa from BPH, AUC = 0.736 (95% CI: 0.5668–0.9057). **(a–c)** Data were analyzed using Kruskal–Wallis test.