

Supplementary Materials: The Prostate Cancer Cells Resistant to Docetaxel as in vitro Model for Discovering MicroRNAs Predictive of the Onset of Docetaxel Resistance

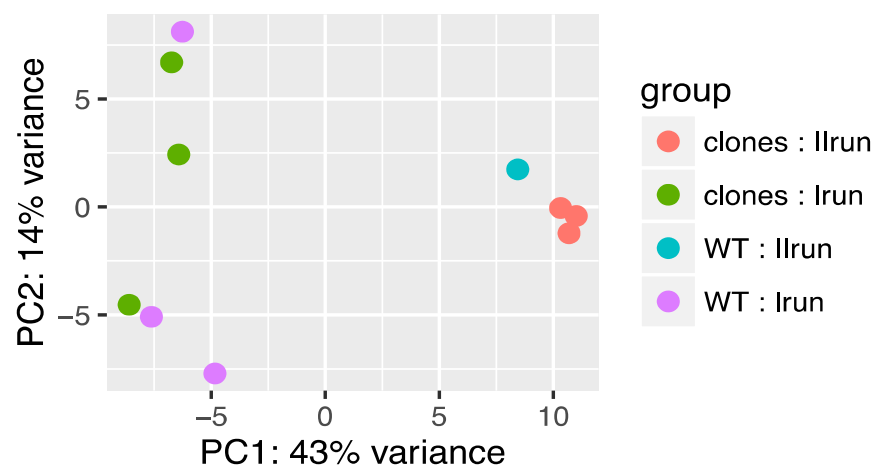


Figure S1. Principal component analysis (PCA) of DU-145/DCT^R clones sequencing experiment.

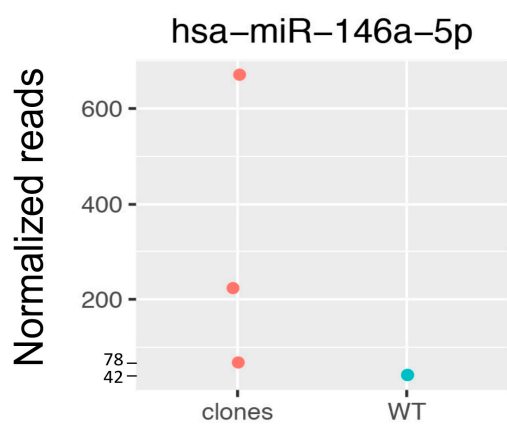


Figure S2. Normalized reads (NR) of miR-146a-5p in DU-145/DCT^R clones (red spots) and parental cells biological replicates (blue spots) of DU-145/2.1, /3.1 and /6.7 clones.

Table S1–S2. List of differentially released miRNAs in 22Rv1 (**Table S1**) or DU-145 (**Table S2**) cells between DCT^R clones and the correspondent parental cell lines identified by using edgeR and DESeq2 methods and using $|\log_2FC|>1$ and $\text{padj}\leq 0.01$ as criteria for selection. For each miRNA, base means across samples, \log_2 fold changes, standard errors, test statistics, p-values and adjusted p-values are reported.