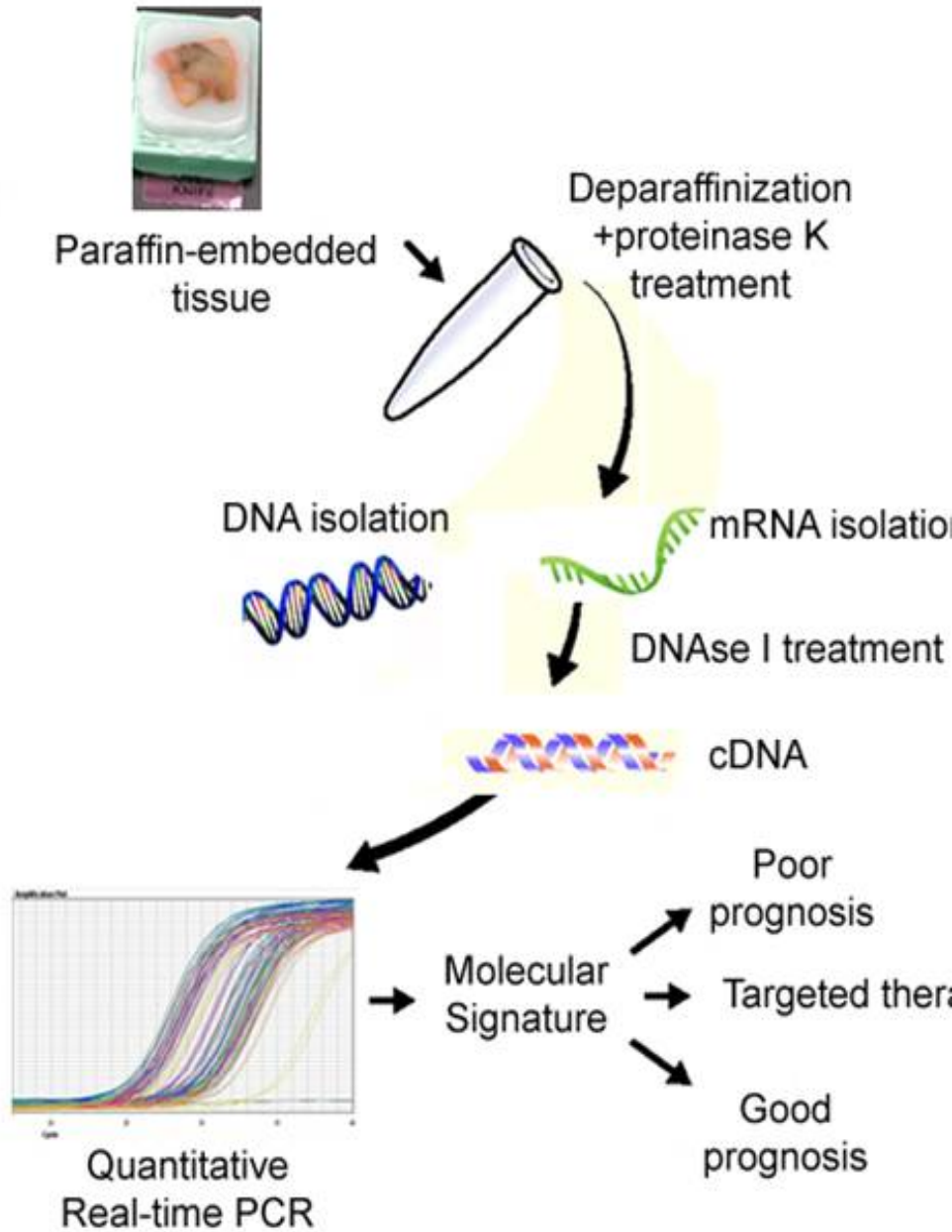


There are no translations available.

Relative Gene Expression Profiling by



Molecular analysis of breast biopsy for prognosis and targeted therapy

- Relative gene expression

[HER2](#)

[ERBB3](#)

[EGFR](#)

[ESR1 \$\alpha\$](#)

[PgR](#)

[MET](#)

[IGF1R](#)

VEGFR2

CXCR4

CYCLIN D1

PTEN

P53

BCL2

SURVIVIN

HOXB13

IL17BR

E-cadherin

FAP

- Relative quantitative gene expression for prediction of response

to chemotherapy

BCRP (platinum	,irinotecan,topotecan)
MRP1 (cyclophosphamide,etoposide,vincristine)		
ERCC1,BRCA1	(platinum)	
TYMS (5-FU,capecitabine,pemetrexed)		
PGP (doxorubicin,paclitaxel,etoposide,vincristine)		
RRM1, RRM2,HUR	(gemcitabine)	
TUBB3,SPARC,TLE3,TAU	(taxanes)	
MGMT	(temozolomide)	

HIGH EXPRESSION

□

NO RESPONSE

TOPO2A

(doxorubicin,epirubicin)

TOPO1

(irinotecan,etoposide)

HIGH EXPRESSION

□

RESPONSE