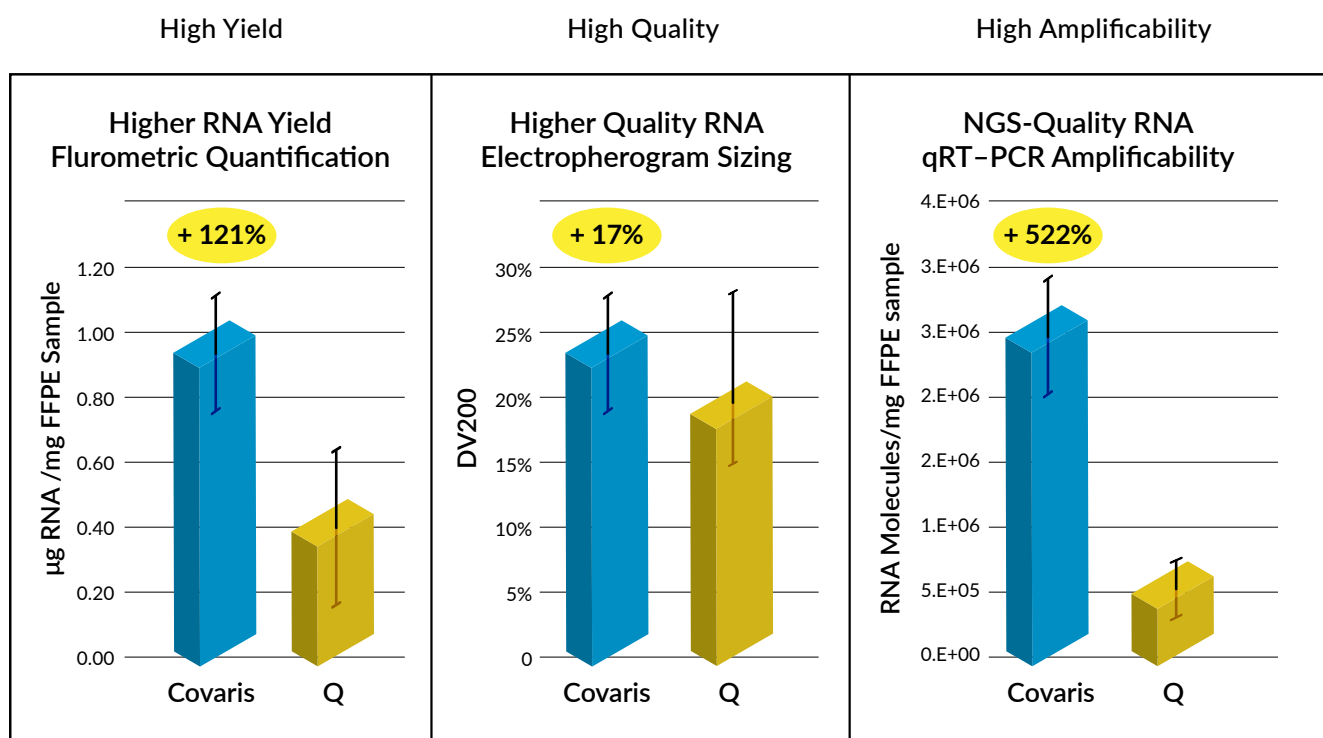


# truXTRAC® FFPE RNA

## NGS-Quality RNA from FFPE tissue samples

- Ideal for low sample inputs and difficult-to-extract FFPE samples
- High quality and yield of RNA from FFPE using Adaptive Focused Acoustics® (AFA®) technology
- Simplified workflow with minimal hands-on time
- Hands-free, active deparaffinization without the use of organic solvents

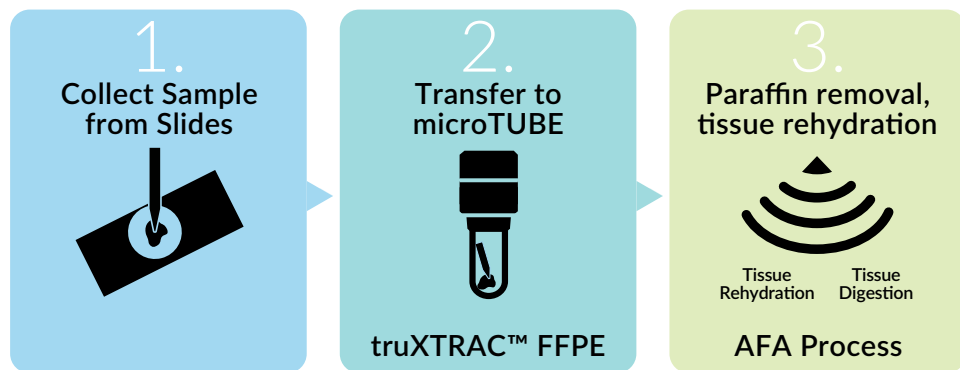
### FFPE RNA Tissue Sections of Lung - 4 Replicates Per Extraction Techniques



### truXTRAC FFPE Workflow



## truXTRAC FFPE Workflow



Less than 10 minutes from sample collection through tissue rehydration

## Before AFA

- FFPE Section in buffer

## After AFA

- Deparaffinized sample
- Emulsified paraffin
- Rehydrated sample



- Hands-free deparaffinization
- NGS-grade nucleic acids
- Ideal for small samples
- Unbiased fragment extraction

Part Number	Product Name	Description
520161	truXTRAC FFPE RNA	The kit contains reagents and consumables required for the high yield and high quality RNA extraction and purification from 25 FFPE tissue samples. Optimized to work with FFPE sections $\leq 25 \mu\text{m}$ containing $\leq 5 \text{ mg}$ of tissue.
520136	truXTRAC FFPE DNA	The kit contains reagents and consumables required for the high yield and high quality DNA extraction and purification from 25 FFPE tissue samples. Optimized to work with FFPE sections $\leq 25 \mu\text{m}$ and cores $< 1.2 \text{ mm}$ containing $\leq 5 \text{ mg}$ of tissue.
520220	truXTRAC FFPE total NA	The kit contains reagent and consumables required for the high yield and high quality DNA and RNA extraction and purification from 25 FFPE tissue samples. Optimized to work with FFPE sections $\leq 25 \mu\text{m}$ .

**NOTE:** truXTRAC FFPE kit requires use of an M, S, E or LE-Series Covaris Focused-ultrasonicator and associated rack or holder

Information subject to change without notice. For research only. Not for use in diagnostic procedures.