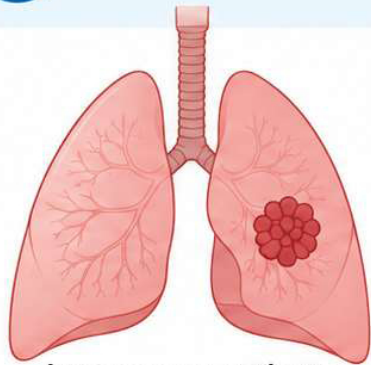
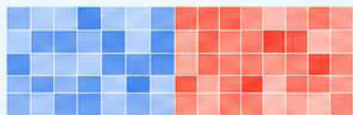


1

Lung cancer data



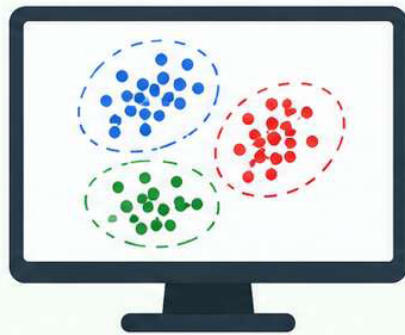
Lung cancer patients
(public dataset)



RNA expression data
(~ 20,000 genes)

2

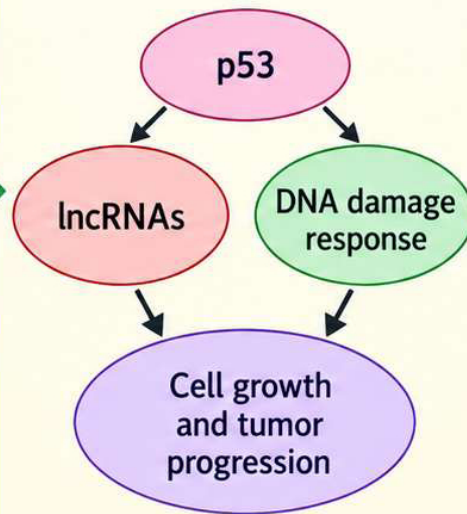
Find important RNAs using AI



Use machine learning
to find groups of patients
and identify important
genes/lncRNAs

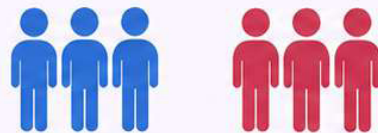
3

Understand biological meaning



4

Outcome



Better
survival

Poorer
survival

Identify biomarkers
and potential targets
in lung cancer