

**Figure S1.** Representative figure of bioanalyzer data from one of the patient showing a peak at 170bp. DNA concentration falling within the range of 150bp-200bp was taken as true cell-free DNA and rest of the peaks were excluded

## **CONSORT DIAGRAM**

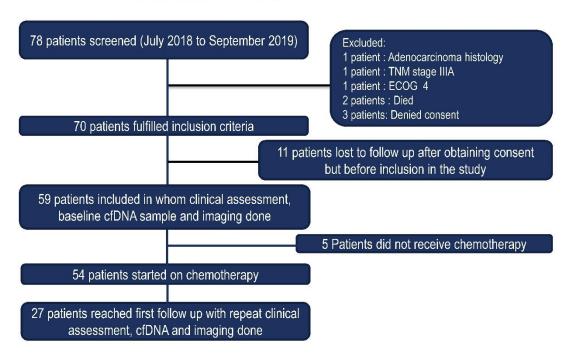
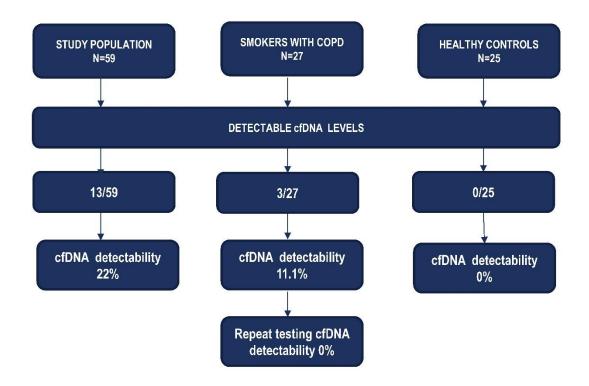


Figure S2. Consort diagram representing the flow of patients in the study



**Figure S3.** Consort diagram explaining the detectability of cfDNA in blood of patients with lung cancer versus controls having COPD and healthy controls