

Characteristic	Patients of Complete Blood Count (N=228)	Patients of Tumor Slides (N=54)
Sampling Year, n (%)		
2022	11 (4.8)	0(0)
2023	111(48.7)	12(22.2)
2024	106 (46.5)	42 (77.8)
Age, years		
Median (Range)	66 (43-82)	67(53-78)
Gender, n (%)		
Male	224(98.2)	54(100.0)
Female	4(1.8)	0(0)
Pathological Type, n (%)		
Lung Squamous Cell Carcinoma (LUSC)	228 (100.0)	54 (100.0)
Response Status, n (%)		
Pathologic Complete or Major Responses	181(79.4)	33(61.1)
Non-Major Pathological Response	47(20.6)	21(38.9)

Table EV6. The Clinical Characteristic Distribution Table of Validation Cohort. This table is a summary of clinical information of patients who contribute samples for CBC and IF samples. The data summarized based on Table EV4 and EV5.

Sampling Year: The collection year of samples.

Age: The age of patients.

Gender: The gender of patients.

Pathological Type: The cancer type of patients.

Response Status: The response of patients after treatment.