Parameter	(n=278)	% of non-missing values
Median age (years)	66	
Male Sex	215	77
Performance status		
ECOG 0	48	17
ECOG I	203	73
ECOG >II	15	5
Tumor stage		
Stage I	192	69
Stage II	59	21
Stage III	27	10
Tumor size		
pT1	86	31
pT2	170	61
pT3	13	5
pT4	7	2
Tumor histology		
Squamous cell carcinoma	128	46
Adenocarcinoma	108	39
Large cell carcinoma	42	15
Tumor grading		
G1-G2	102	37
G3-G4	170	61
Reptin H-score in NSCLC		
H-score ≤ 160	32	12
H-score > 160	246	88

## **Supplementary Table S1:**

Baseline characteristics of the study population (n = 278). For 12, 6 and 2 patients respectively data for ECOG status, tumour grading and tumour size was not available.