

Supplementary Table 1 | Clinicopathological characteristics of patients with NSCLC

Characteristics	N
Gender	
Male	38
Female	24
Age (years)	
≤ 40	21
> 40	41
T stage	
I	35
II - III	27
N stage	
I	34
II - III	28
TNM stage	
I	29
II - III	33

Note: NSCLC, non-small-cell lung cancer; TNM, tumor node metastasis.

Supplementary Table 2 | RT-qPCR primer sequences

Genes	Sequences (5' - 3')
LncRNA CHRF	F: CAACTTTACCCATCTCTTCTC R: CTGAATTACTTCAGAGGAAAG
miR-489	F: GCAGCTTGGTGGTCGTATGTG R: Universal reverse primer
Myd88	F: CGCCGGATGGTGGTGGTTGT R: TGTAGTCGCAGACAGTGATGAACC
U6	F: AAAGCAAATCATCGGACGACC R: Universal reverse primer
GAPDH	F: GGAGCGAGATCCCTCCAAAAT R: GGCTGTTGTCATACTTCTCATGG

Note: RT-qPCR, reverse transcription quantitative polymerase chain reaction; LncRNA CHRF, long noncoding RNA cardiac hypertrophy-related factor; miR-489, microRNA 489; Myd88, myeloid differentiation factor 88; GAPDH, glyceraldehyde-3-phosphate dehydrogenase; F, forward; R, reverse.