

B

Iteam name	Result	Reference range	
ALT	131.3 ↑	5-40	U/L
AST	47.1 ↑	8-40	U/L
ALP	316.3 ↑	47-185	U/L
γ-GT	397.1 ↑	11-50	U/L
TBIL	38.9 ↑	5.1-28	umol/L
DBIL	28.9 ↑	0-10	umol/L
ALB	30.0 ↓	40-55	g/L

*Child–Pugh classification was grade B.

Figure S1 Pathological migration changes and liver function. (A) Liver biopsy before LT in 2018. A typical cell infiltrative growth was detected in the cord-like liver tissue, which was consistent with HCC, Edmondson-Steiner grade: II; based on H&E staining. (B) Liver function was presented based on Laboratory tests. (C) Sigmoid colon pathology biopsy in 2022. Malignant tumors, consider recurrent and metastatic HCC based on H&E staining; Edmondson-Steiner grade: II.

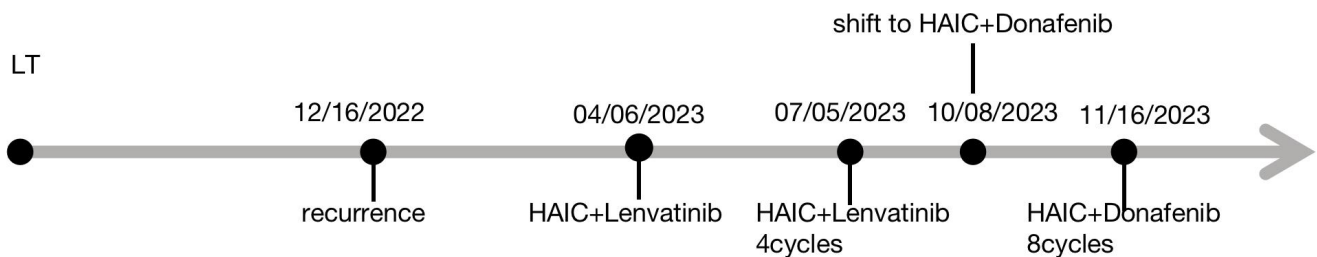


Figure S2 Timeline of the treatment process.

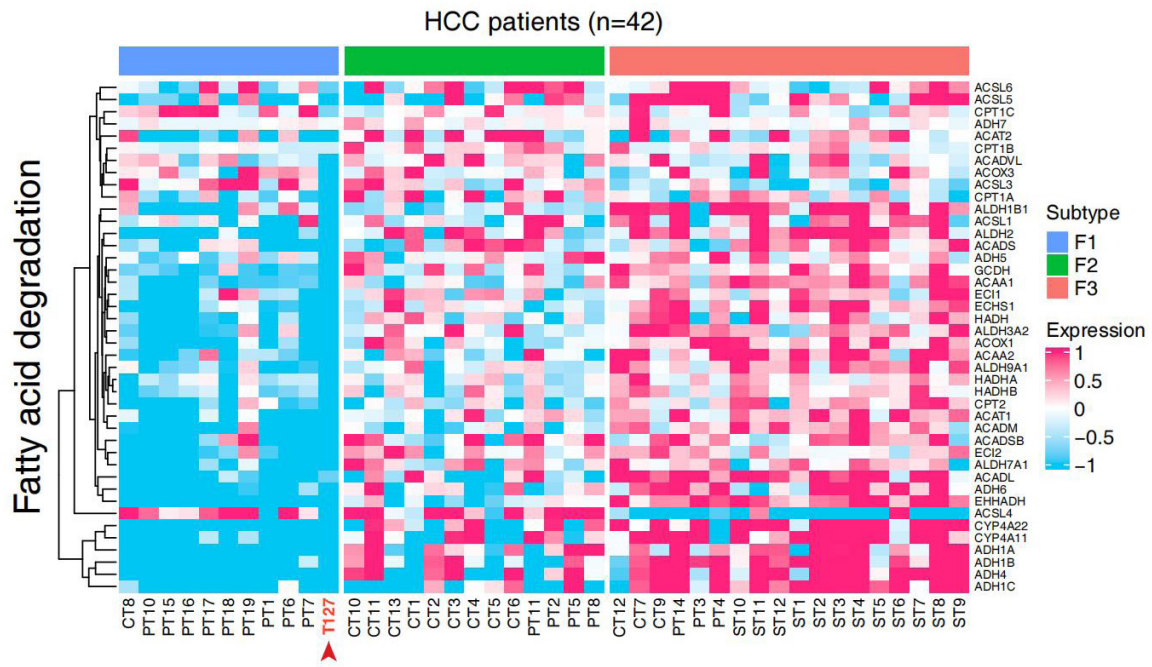


Figure S3 The fatty acid degradation molecular subtyping of hepatocellular carcinoma. The patient is classified as F1 subtype.