Table S1 Clinical characteristics of the patients with FELs included for imaging analysis

| Item | Number of patients with FELs/mean $\pm$ SD |
| :--- | :--- |
| Total number | 33 |
| Age (years) |  |
| Mean $\pm$ SD | $55.73 \pm 10.10$ |
| Range | $30-81$ |
| Male (mean $\pm$ SD, range) | $55.48 \pm 11.28,30-81$ |
| Female (mean $\pm$ SD, range) | $56.50 \pm 5.43,51-68$ |
| Sex (male/female) | $25 / 8$ |
| Cancer |  |
| Gastric cancer | 28 |
| pTNM | 1 (T1N0M0) |
| I | 11 (T3NOM0, T3N1M0, T4aNOMO) |
| II | 16 (T2N3aM0, T3N2M0, T3N3aM0, T4aN3aM0, T4bN2M0) |
| III | 5 |
| Colorectal cancer |  |
| pTNM | 4 (T3NOMO, T4NOM0) |
| II | 1 (T2N1M0) |
| III |  |

pTNM staging of gastric cancer and colorectal cancer refers to the UICC and AJCC staging system. FEL, fluorouracil encapsulated lesion; SD, standard deviation; pTNM, pathological tumor-node-metastasis; UICC, Union for International Cancer Control; AJCC, American Joint Committee on Cancer.

Table S2 Tumor types and TNM staging of patients with liver metastases

| Type | Number of patients (TNM staging) |
| :--- | :--- |
| Gastric cancer | 3 |
| III | 1 (pT3N3M0) |
| IV | 2 (pT4N1M1) |
| Colorectal cancer | 24 |
| II | 4 (pT3N0M0, ypT3NOM0) |
| III | 8 (pT3N1M0, pT3N2M0, pT4N1M0, pT4N2M0, ypT4N2M0) |
| IV | 12 (cT3N0M1, cT4N2M1, pT3N0M1, pT3N1M1, pT4N0M1, pT4N1M1) |
| Lung cancer | 7 |
| IV | cT2N0M1, cT3N2M1, cT4N0M1, cT4N3M1 |
| Breast cancer | 2 |
| II | pT2N0M0, pT2N1M0 |
| Thyroid cancer | 1 |
| IV | pTxNxM1 |
| Ampullary cancer | 1 |
| IV | pT3N0M1 |
| Gastric stromal tumor | 1 |
| IV | pT4N0M1 |
| Cervical cancer | 1 |
| II | ypT2N0M0 |

[^0]
[^0]:    TNM staging of the cancers mentioned above refers to the UICC and AJCC staging system. Patients with surgical resection are presented with $\mathrm{PTNM} / \mathrm{yp}$ TNM staging. Patients treated conservatively are presented with cTNM staging at the time of liver metastasis. Due to the incomplete clinical data of the patient with thyroid cancer, we only recorded $M$ staging. TNM, tumor-node-metastasis; pTNM, pathological tumor-node-metastasis; ypTNM, post-neoadjuvant tumor-node-metastasis; cTNM, clinical tumor-node-metastasis; UICC, Union for International Cancer Control; AJCC, American Joint Committee on Cancer.

