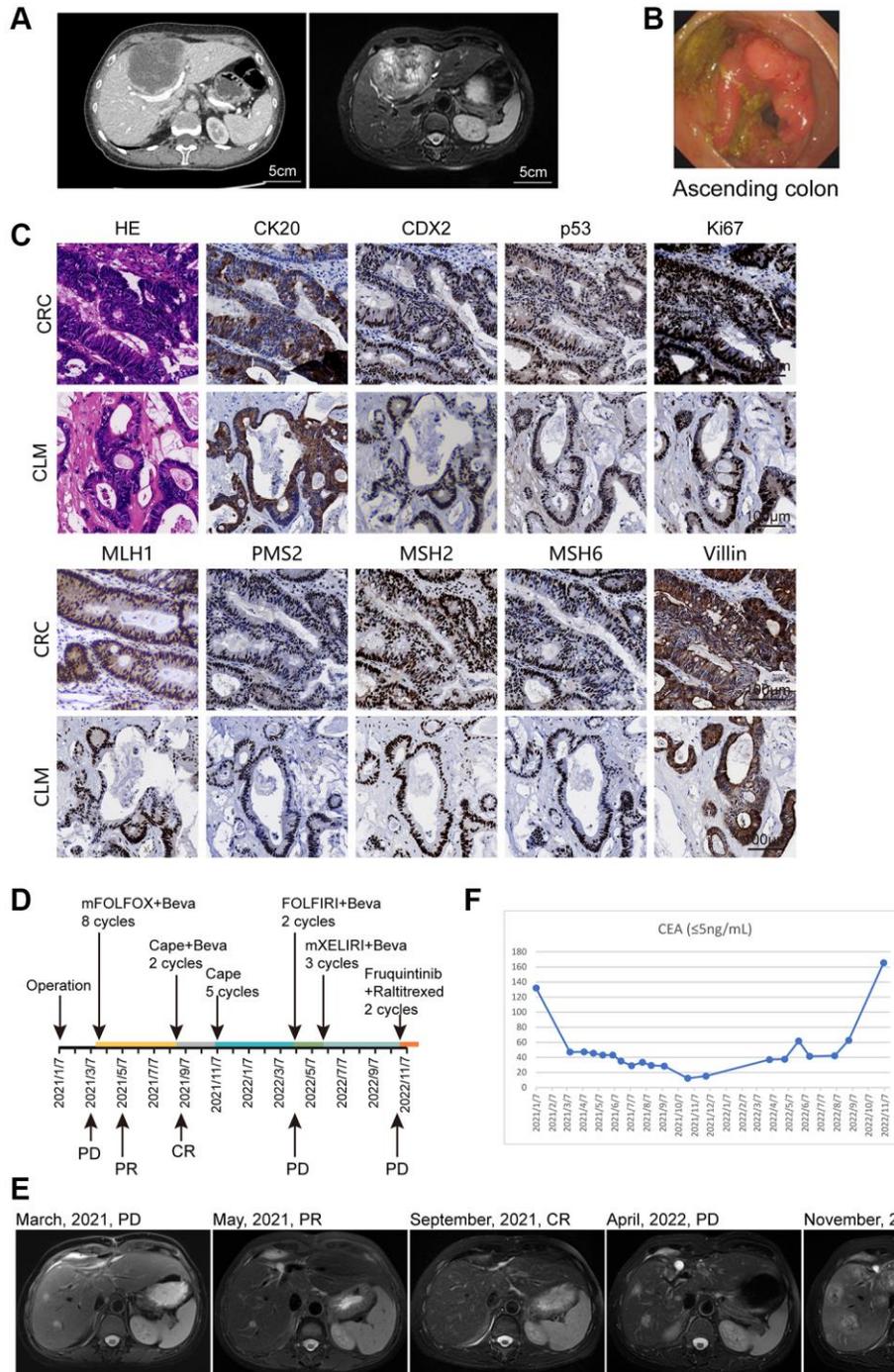


SUPPLEMENTARY FIGURE



Supplementary Figure 1. Clinical features of the patient from whom CWH22 and CLM22 organoids were derived. (A) CT (venous phase) and MRI (T2-weighted) scans of lesions on the left lobe of the liver (scale bars, 5 cm). **(B)** Image of the space-occupying lesion in the ascending colon under colonoscopy. **(C)** H&E and IHC staining used for histological diagnosis. Scale bars, 100 μ m. **(D)** Timeline of treatments administered to the patient and treatment response records (PD: progressive disease; PR: partial response; CR: complete response). **(E)** Representative MR images of the liver at different treatment response time points. **(F)** Serum CEA levels during the treatment period from January 2021 to November 2022, reflecting the treatment response.