Supplementary Material

▶ Supplementary Fig. 1 US-guided HIFU system. a US-guided HIFU unit JC Focused Ultrasound Tumor Therapeutic System (Chongqing HAIFU Medical Technology Co., Ltd., China). b The diagnostic ultrasound probe and the therapeutic transducer are located in a water basin (white oval). The inlet b shows a view into the water basin through the opening in the table. During HIFU procedure the patient is positioned prone and the skin of the ventral abdominal wall is in contact with the water in the basin.

▶ Supplementary Fig. 2 View during US-guided HIFU ablation. The diagnostic ultrasound probe a generates the sonographic image. During HIFU procedure the patient is positioned prone on the table. The skin of the ventral abdominal wall c is in contact with the water in the basin b. The white cone, corresponding to the 3-dimensional green cone in the image on the bottom, shows the acoustic pathway of the therapeutic ultrasound beams with a cigar-formed focus (green “cigar”). This focus is generated within the hypoechoic pancreatic tumor. The black star (*) indicates visible grayscale changes in the target area.