



**Supplemental Digital Content 1:**  $K^{\text{trans}}$  maps of eight patients before and at 8 weeks after starting first-line chemotherapy when patients were (A) responding or (B) non-responding to the therapy after phantom-based data correction. Tumor region was indicated with a red arrow in each sub-figure. Patient 1 had a metal stent in the pancreas head, partially influencing the tumor images.