

**Figure S1**

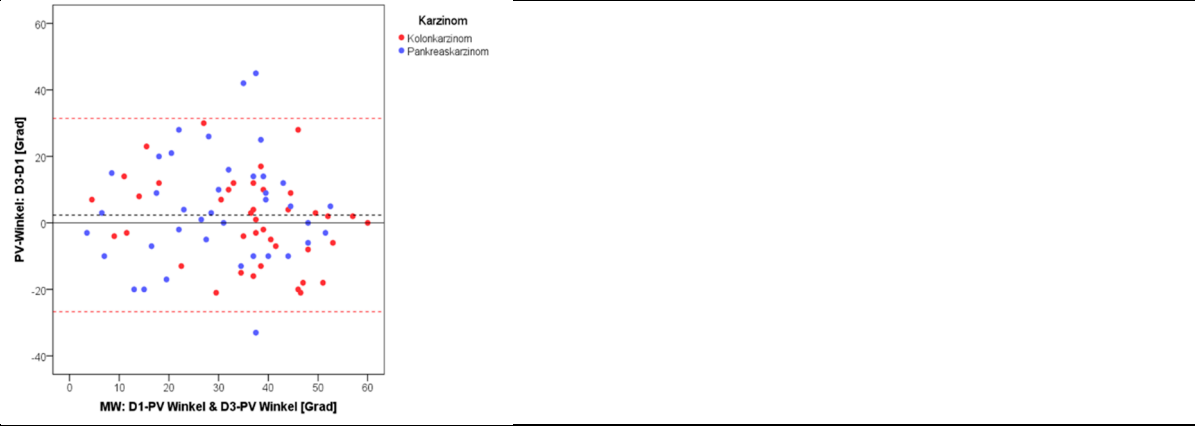
*PV Bland-Altman plot for diameter*



Note. Labeling in German: Kolonkarzinom=CRC, Pankreaskarzinom=PDAC, Durchmesser=diameter

**Figure S2**

*PV Bland-Altman plot for insonation angle*



Note. Labeling in German: Kolonkarzinom=CRC, Pankreaskarzinom=PDAC, Winkel=insonation angle

**Figure S3**

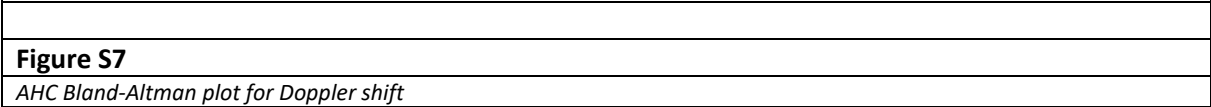
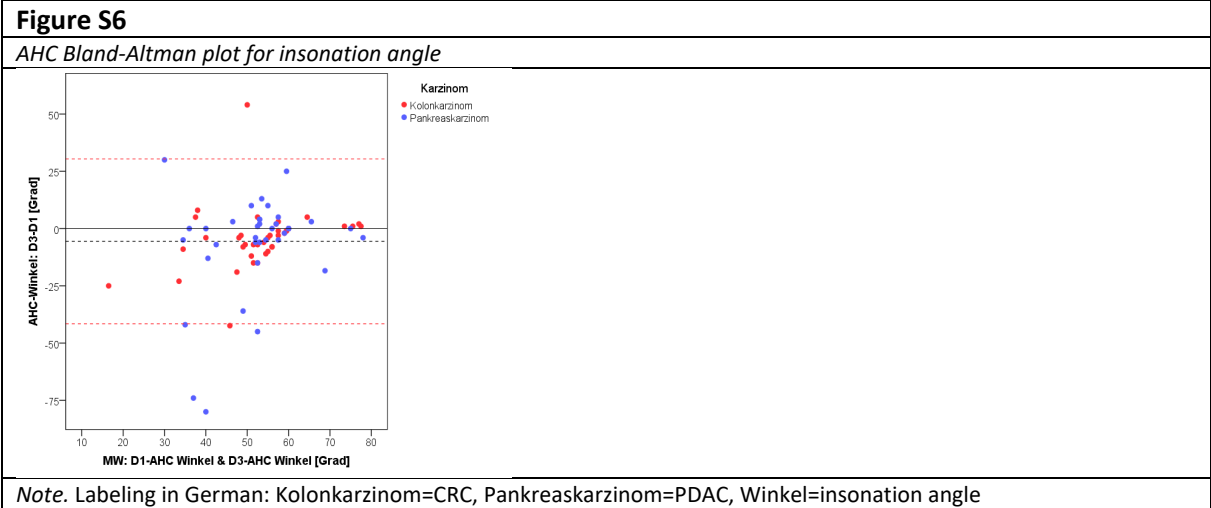
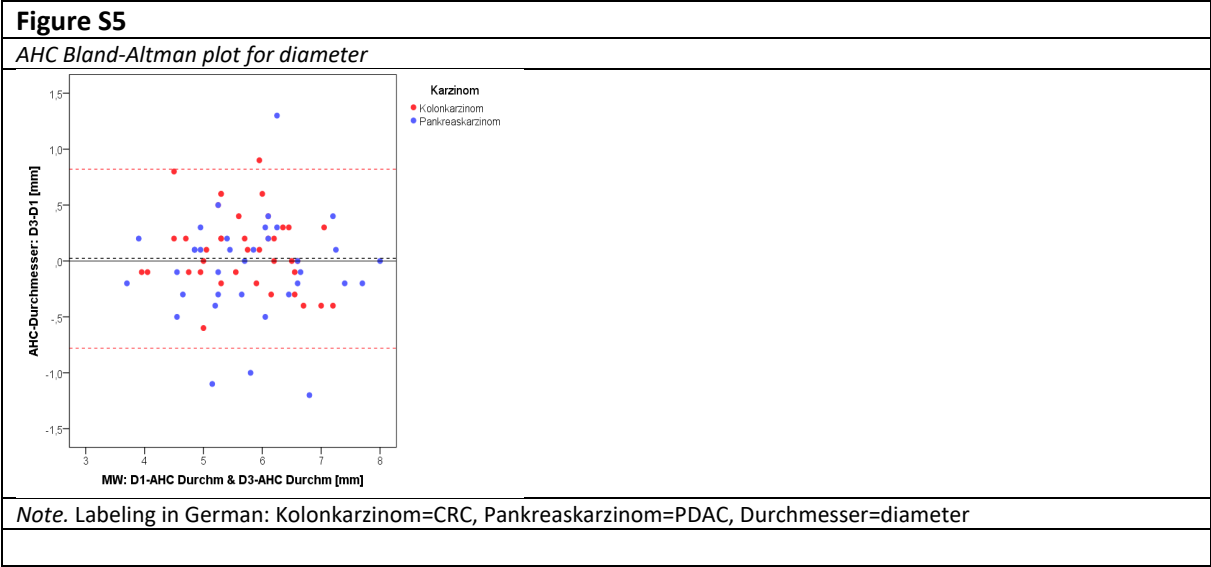
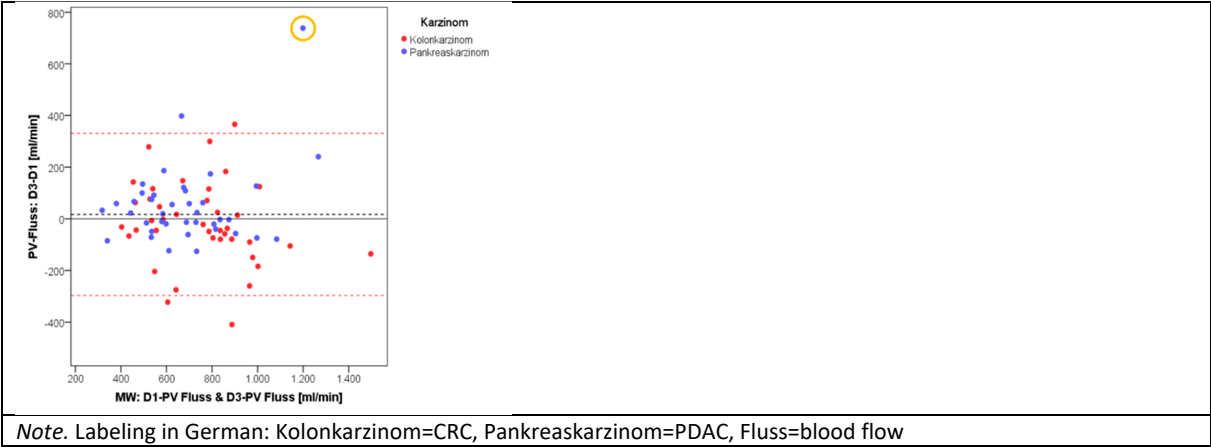
*PV Bland-Altman plot for Doppler shift*

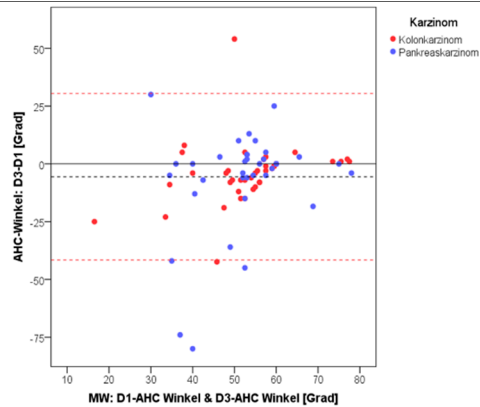


Note. Labeling in German: Kolonkarzinom=CRC, Pankreaskarzinom=PDAC, Dopplershift=Doppler shift

**Figure S4**

*PV Bland-Altman plot for blood flow*

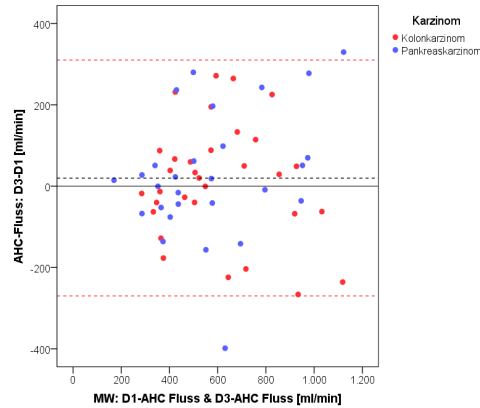




Note. Labeling in German: Kolonkarzinom=CRC, Pankreaskarzinom=PDAC, Dopplershift=Doppler shift

Figure S8

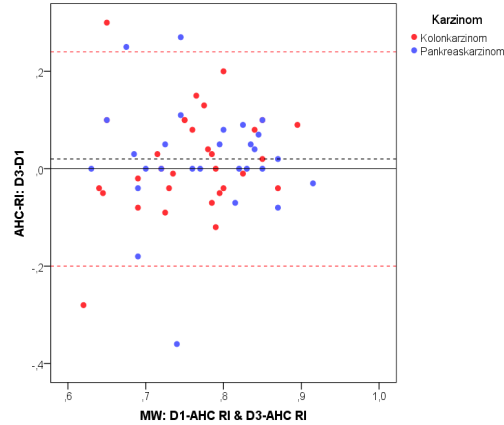
AHC Bland-Altman plot for blood flow



Note. Labeling in German: Kolonkarzinom=CRC, Pankreaskarzinom=PDAC, Fluss=blood flow

Figure S9

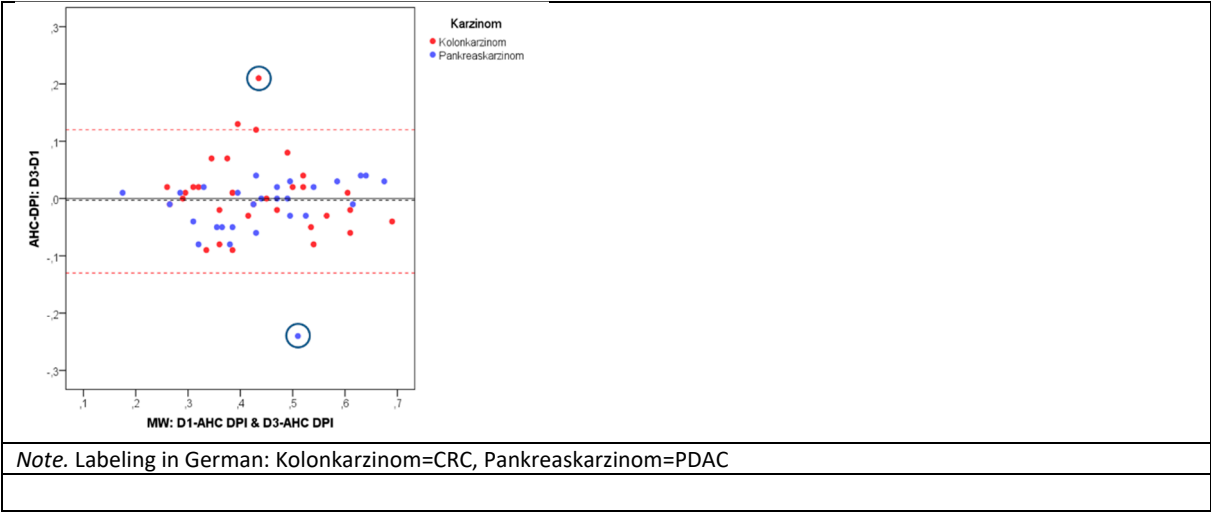
AHC Bland-Altman plot for Resistive Index



Note. Labeling in German: Kolonkarzinom=CRC, Pankreaskarzinom=PDAC

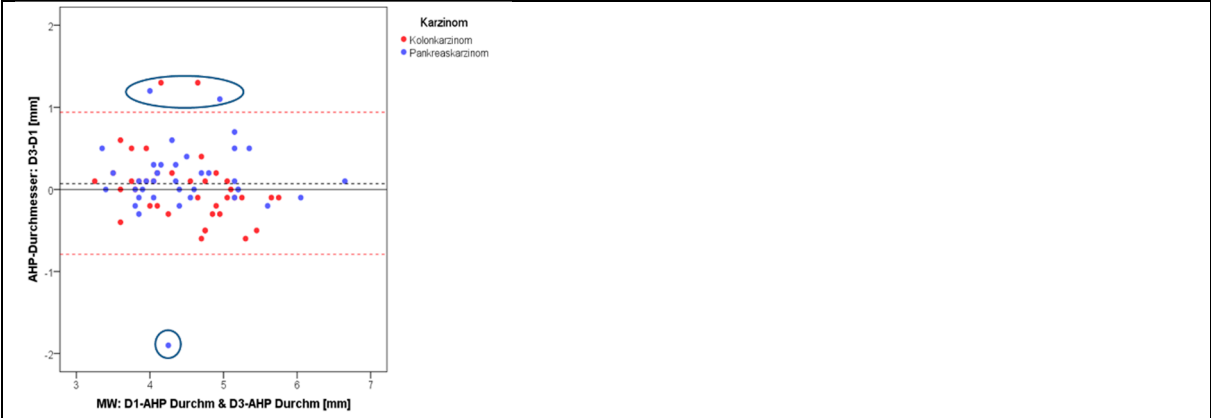
Figure S10

AHC Bland-Altman plot for DPI



**Figure S11**

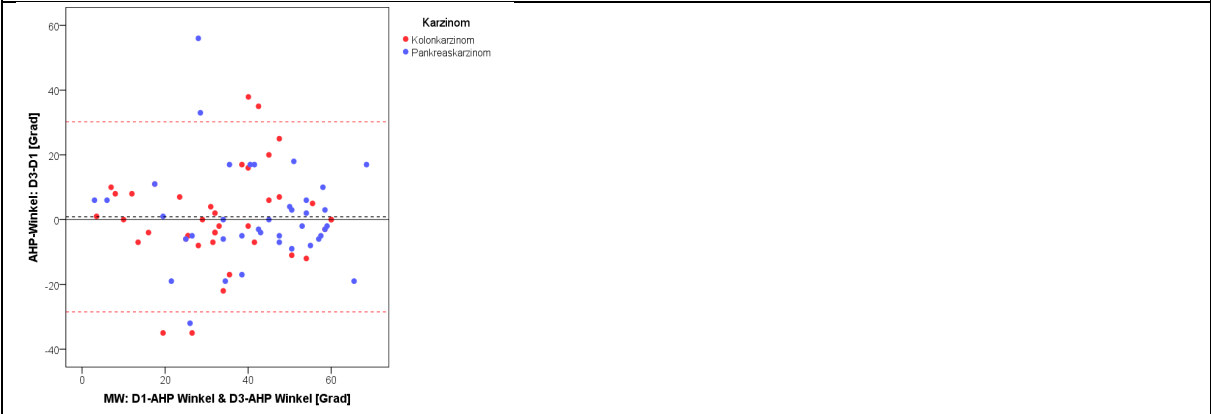
*AHP Bland-Altman plot for diameter*



Note. Labeling in German: Kolonkarzinom=CRC, Pankreaskarzinom=PDAC, diamteer=Durchmesser

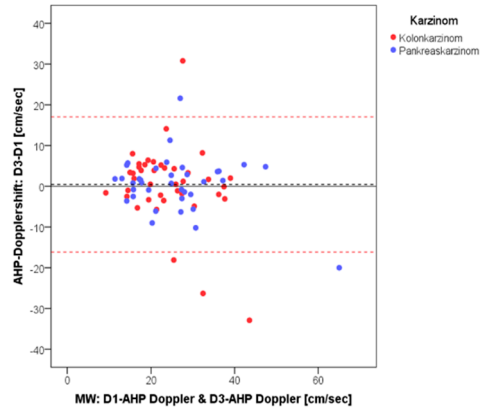
**Figure S12**

*AHP Bland-Altman plot for insonation angle*



**Figure S13**

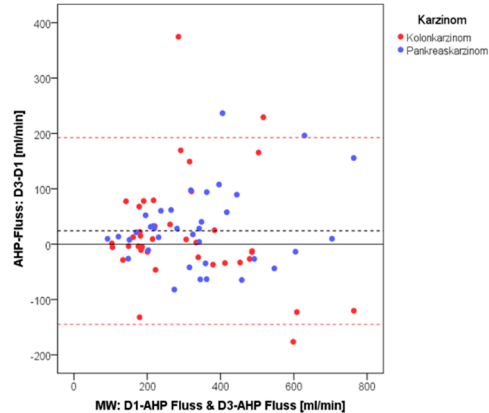
*AHP Bland-Altman plot for Doppler shift*



Note. Labeling in German: Kolonkarzinom=CRC, Pankreaskarzinom=PDAC, Dopplershift= Doppler shift

Figure S14

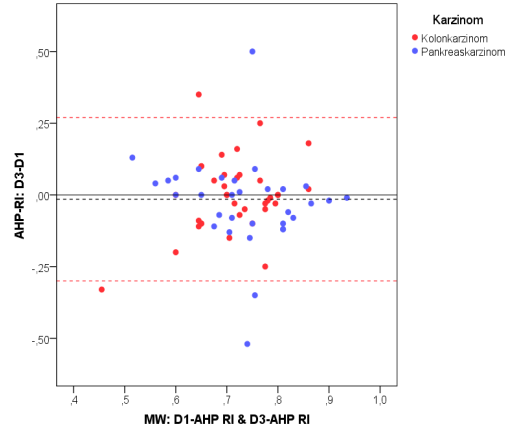
AHP Bland-Altman plot for blood flow



Note. Labeling in German: Kolonkarzinom=CRC, Pankreaskarzinom=PDAC, Fluss= blood flow

Figure S15

AHP Bland-Altman plot for Resistive Index



Note. Labeling in German: Kolonkarzinom=CRC, Pankreaskarzinom=PDAC

Figure S16

AHP Bland-Altman plot for DPI

