Transfontanelle Photoacoustic Imaging of Intraventricular Brain

Hemorrhages in Live Sheep

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Supplementary Material

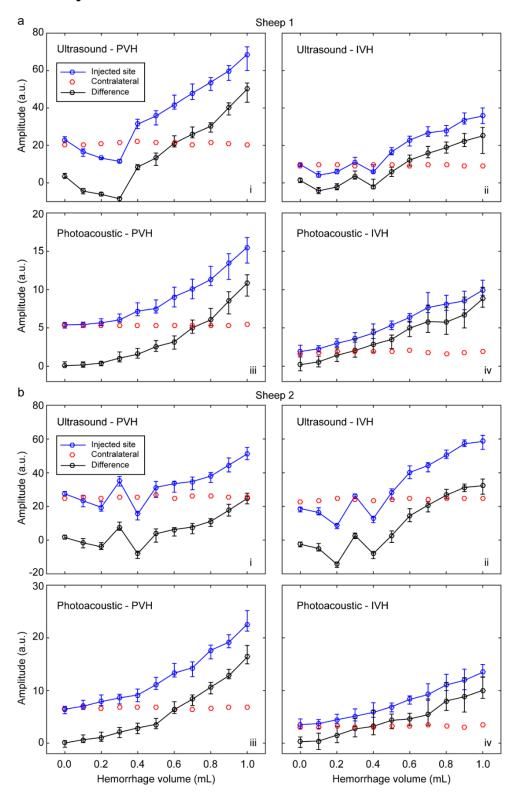


Figure S1. Pixel values of the injected ROI_i in Sheep #1 (a) and Sheep #2 (b) for different injection volumes are shown in blue (mean and range). Median results for contralateral region (ROI_c) are shown in red. Difference between ROI_i and median ROI_c are shown for the injection volumes in black (mean and range). Results are shown for ultrasound and photoacoustic analyses for both PVH and IVH models. ROI: region of interest; IVH: intraventricular hemorrhage; PVH: periventricular hemorrhage.