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## Supplementary Materials for

## Augmentation of brain tumor interstitial flow via focused ultrasound promotes brain-penetrating nanoparticle dispersion and transfection

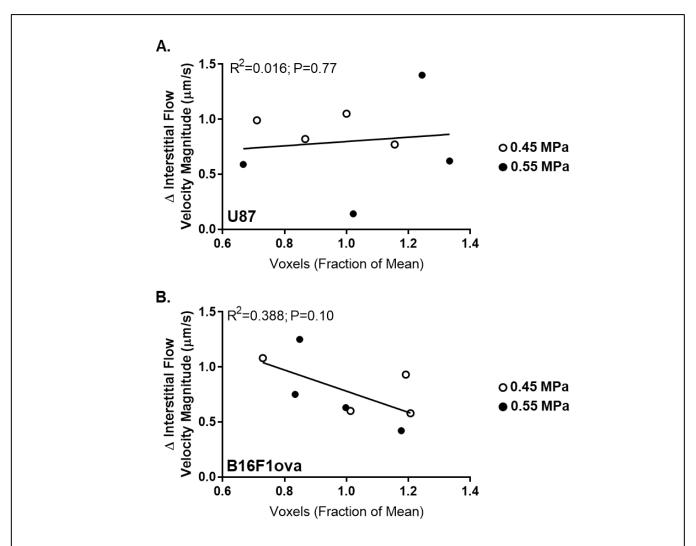
Colleen T. Curley, Brian P. Mead, Karina Negron, Namho Kim, William J. Garrison, G. Wilson Miller, Kathryn M. Kingsmore, E. Andrew Thim, Ji Song, Jennifer M. Munson, Alexander L. Klibanov, Jung Soo Suk\*, Justin Hanes\*, Richard J. Price\*

\*Corresponding author. Email: rprice@virginia.edu (R.J.P.); hanes@jhmi.edu (J.H.); jsuk@jhmi.edu (J.S.S.)

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## This PDF file includes:

Fig. S1



**Figure S1.** Interstitial velocity magnitude changes after application of FUS + MBs as a function of tumor size. Changes in interstitial flow due to FUS + MBs in U87 (A) and B16F1ova (B) tumors are shown as a function of tumor size, as estimated by the number of voxels in the MRI transport analyses. Lines are linear regressions. R<sup>2</sup> and P values are provided for correlation analyses.