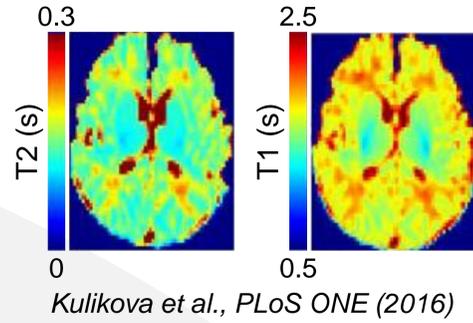
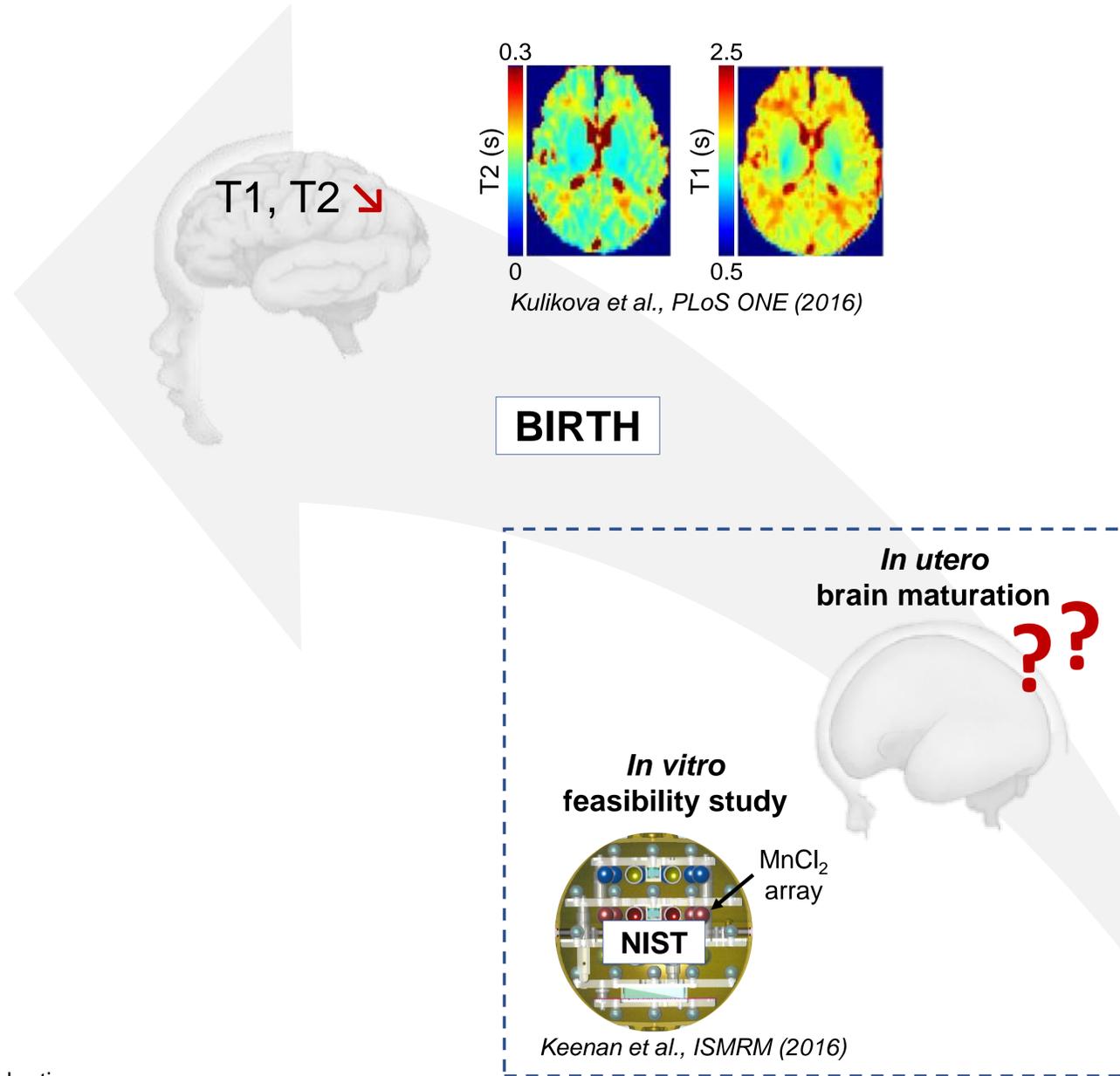


QUANTITATIVE MRI OF THE *IN VIVO* FETAL BRAIN

Lajous et al., *Medical Image Computing and Computer Assisted Intervention – MICCAI (2020)*
Lajous et al., [10.5281/zenodo.3931812](https://doi.org/10.5281/zenodo.3931812)



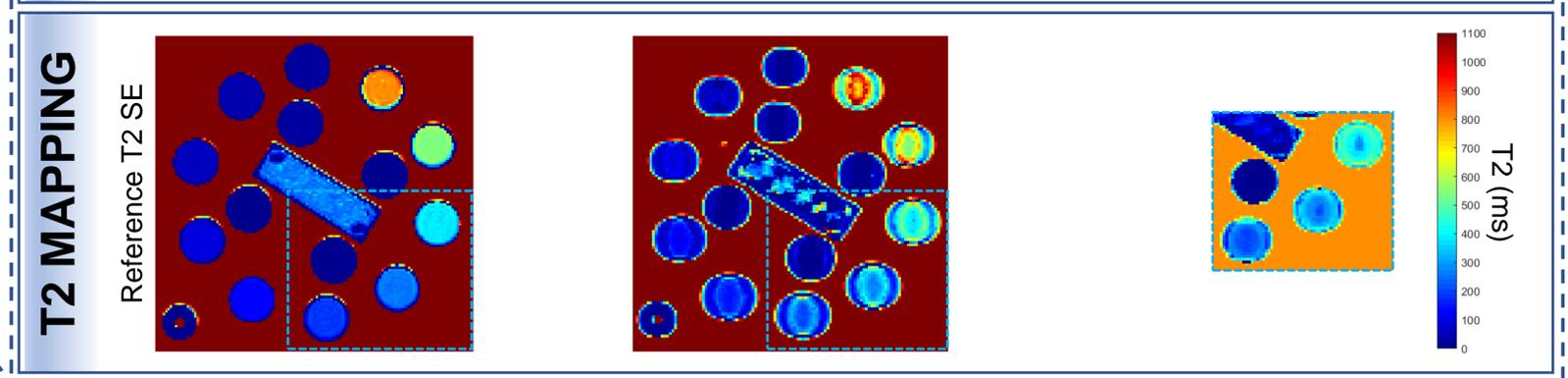
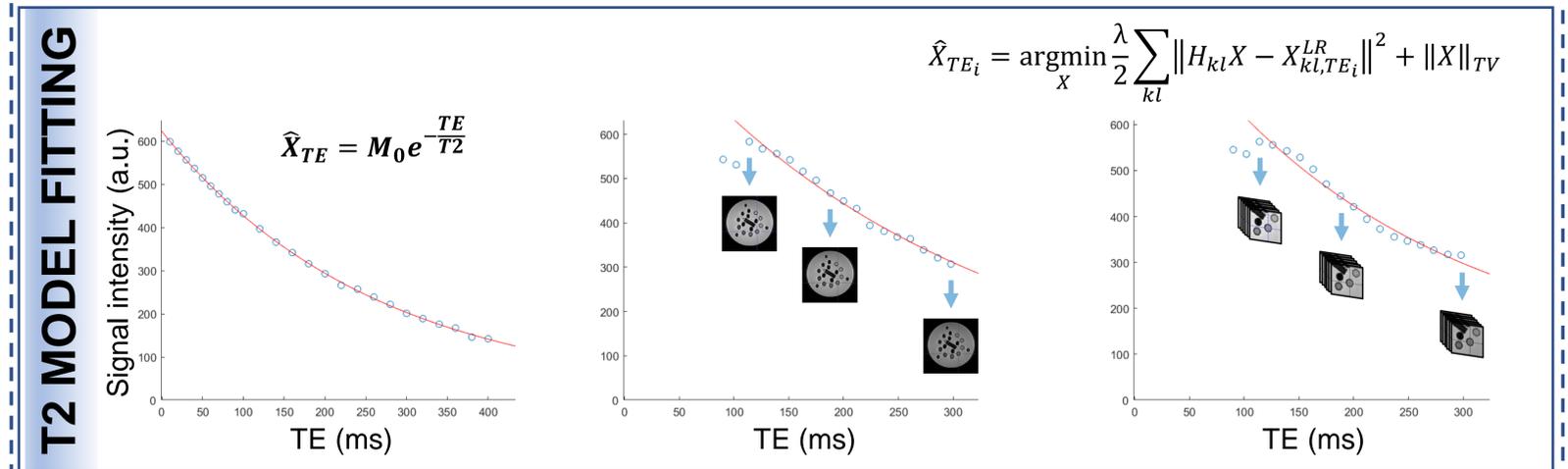
MRI SETTINGS

Reference SE
0.98 x 0.98 x 6.0 mm³

HASTE in 3 orthogonal orientations
1.125 x 1.125 x 3.0 mm³

3D SR reconstruction
1.125 x 1.125 x 1.125 mm³

Red boxes indicate in-plane acquisition. *Tourbier et al., NeuroImage (2015)*
Tourbier et al., 10.5281/zenodo.2598448



TE: echo time
SR: super-resolution
SE: single-echo spin echo
MESE: multi-echo spin echo
NIST: National Institute for Standards and Technology
HASTE: Half-Fourier Acquisition Single-shot Turbo spin Echo