

Multi-frequency MRE for elasticity quantitation and optimal tissue discrimination: a two-platform liver fibrosis mimicking phantom study

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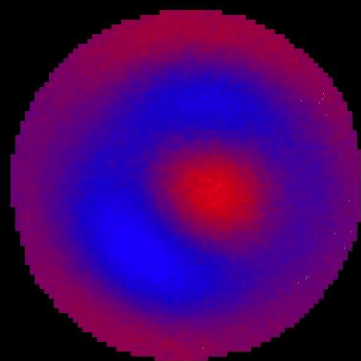
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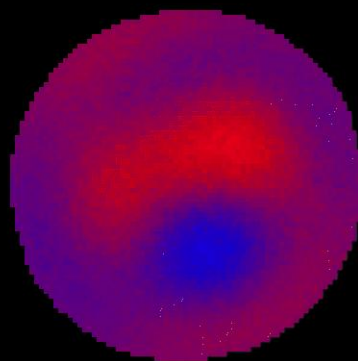
Supplementary materials

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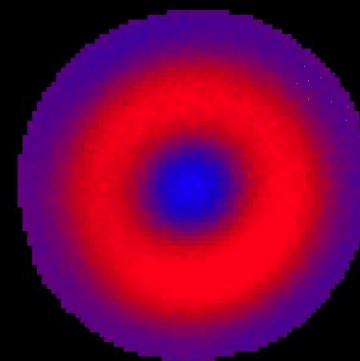
Raw displacement fields in C2 at 40 Hz
at 1.5 T and in slice 12/24



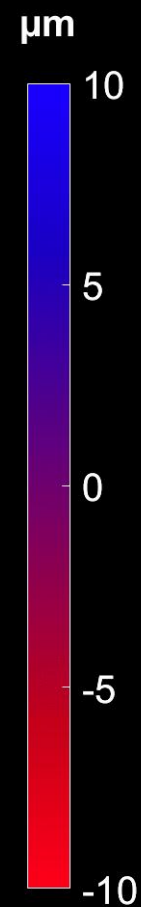
$U_x \leftarrow$



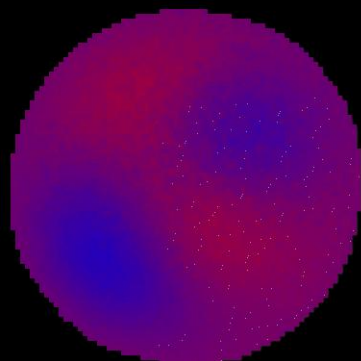
$U_y \uparrow$



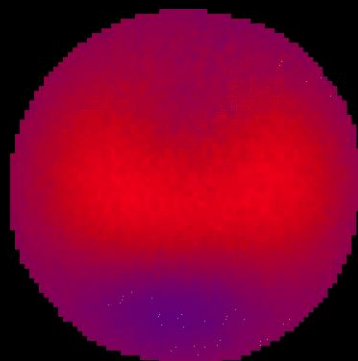
$U_z \otimes$



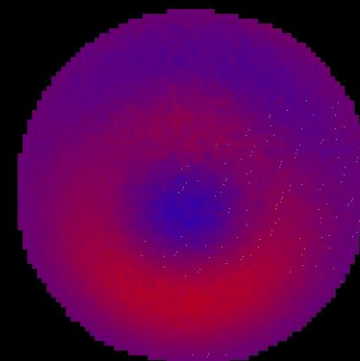
at 3 T and in slice 12/24



$U_x \leftarrow$

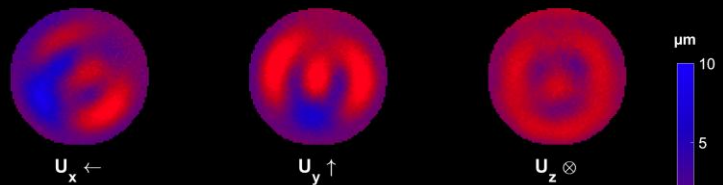


$U_y \uparrow$

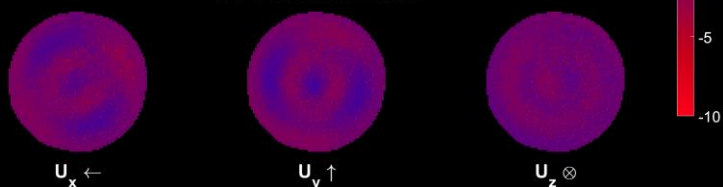


$U_z \otimes$

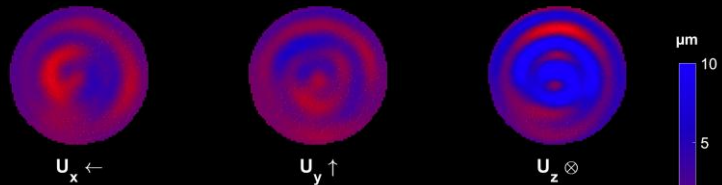
Raw displacement fields in C2 at 60 Hz
at 1.5 T and in slice 12/24



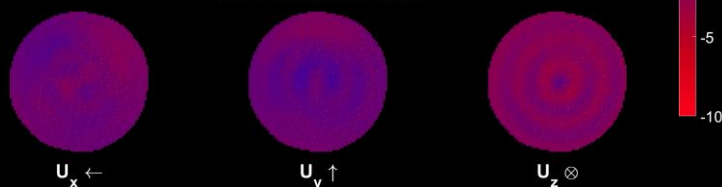
at 3 T and in slice 12/24



Raw displacement fields in C2 at 90 Hz
at 1.5 T and in slice 12/24



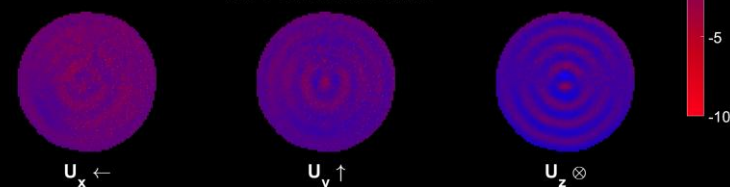
at 3 T and in slice 12/24



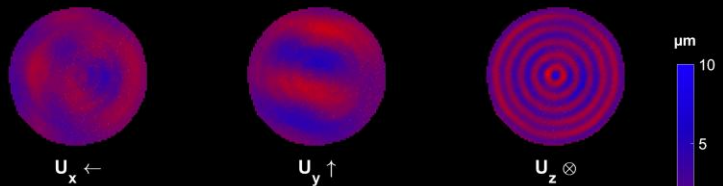
Raw displacement fields in C2 at 130 Hz
at 1.5 T and in slice 12/24



at 3 T and in slice 12/24



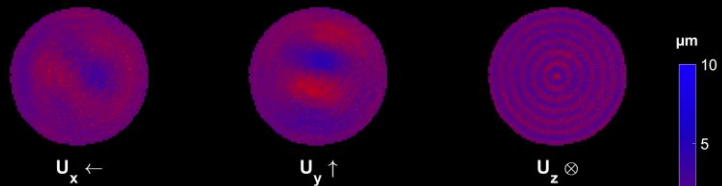
Raw displacement fields in C2 at 175 Hz
at 1.5 T and in slice 12/24



at 3 T and in slice 12/24



Raw displacement fields in C2 at 207 Hz
at 1.5 T and in slice 12/24



at 3 T and in slice 12/24



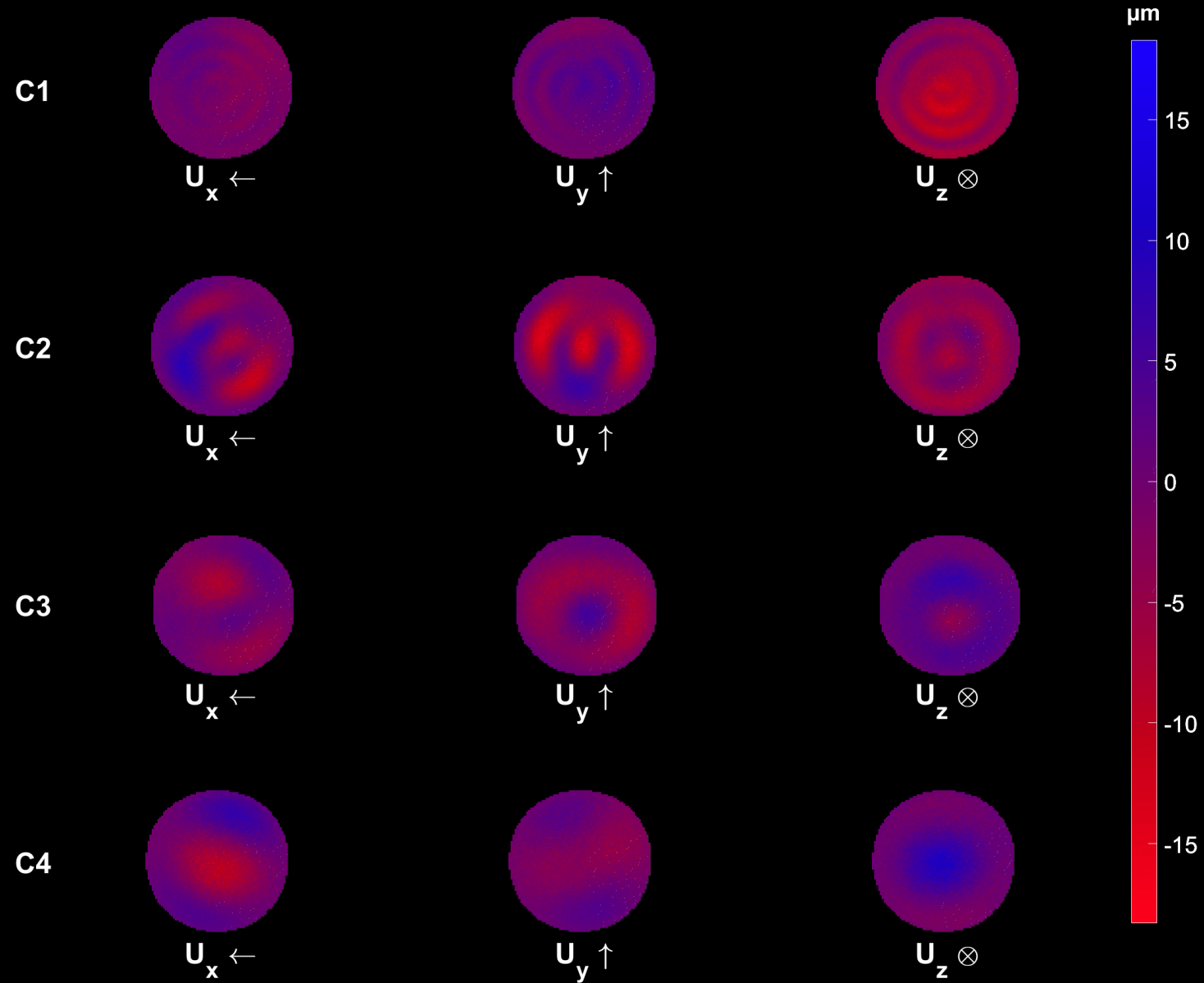
Raw displacement fields in C2 at 320 Hz
at 1.5 T and in slice 12/24



at 3 T and in slice 12/24

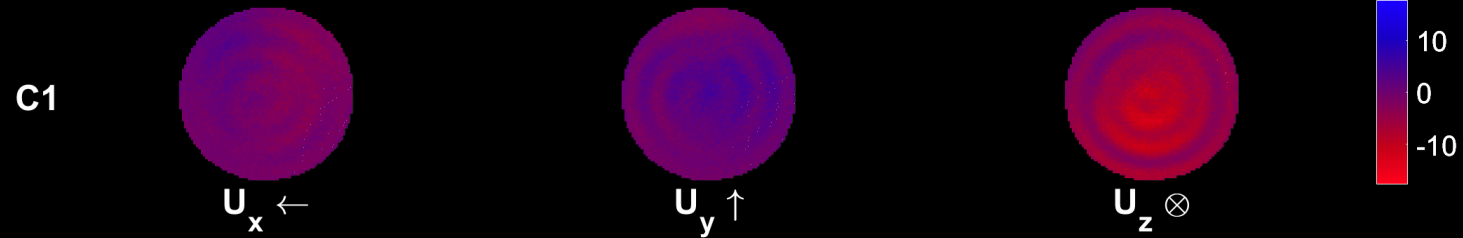


Raw displacement fields at 60 Hz
at 1.5 T and in slice 12/24

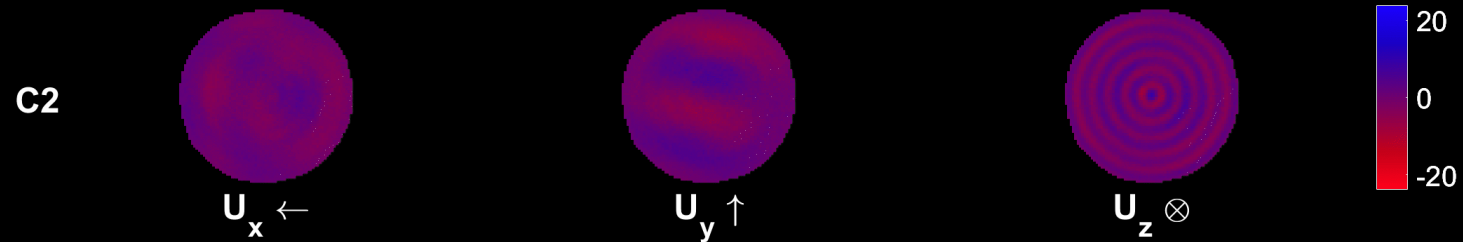


Raw displacement fields at 1.5 T and f_{opt}

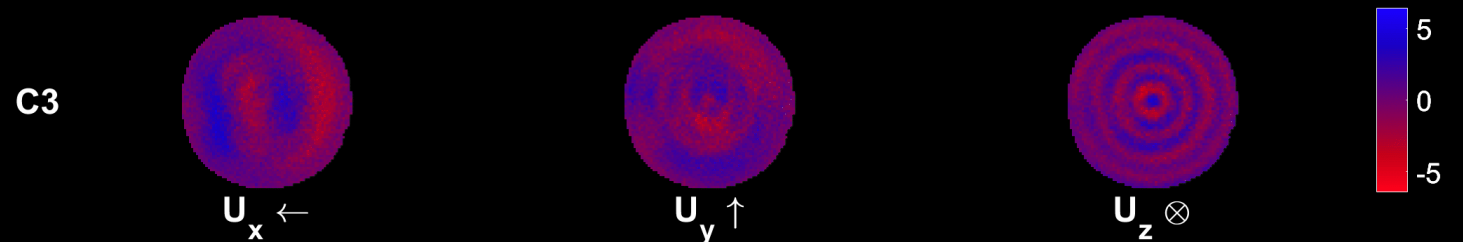
at 60 Hz in slice 12/24



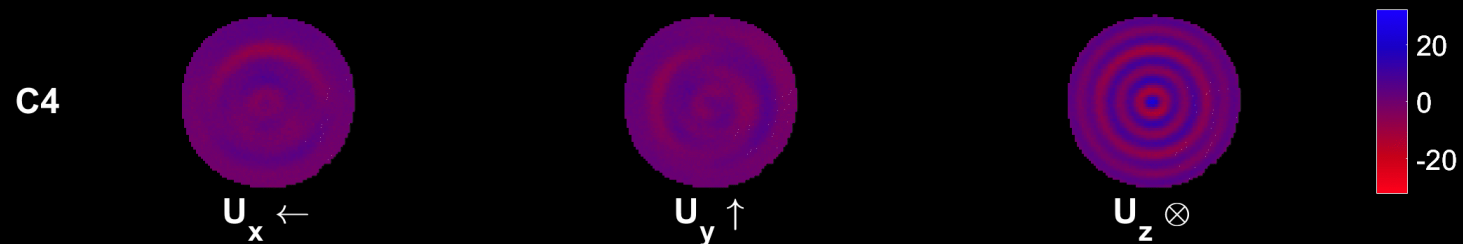
at 175 Hz in slice 12/24



at 207 Hz in slice 12/24

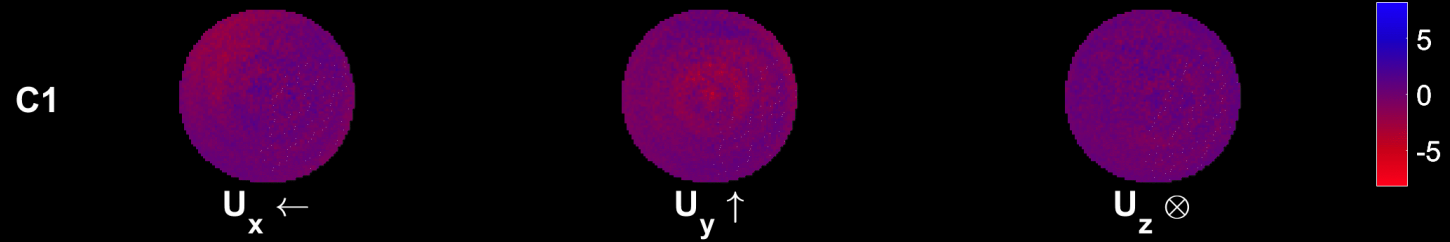


at 320 Hz in slice 12/24

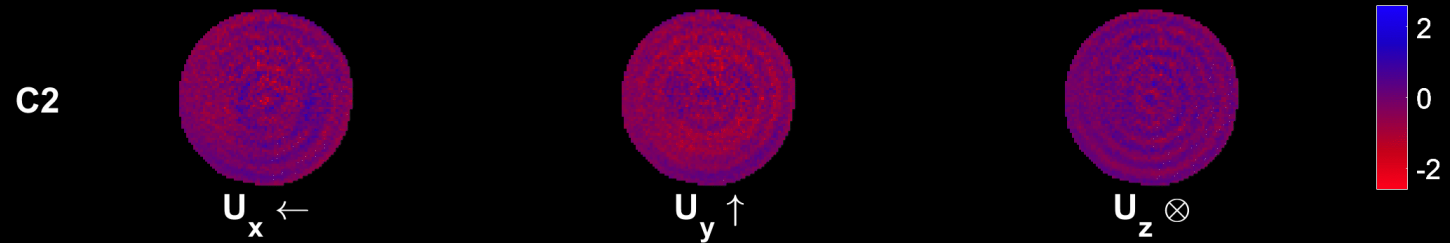


Raw displacement fields at 3 T and f_{opt}

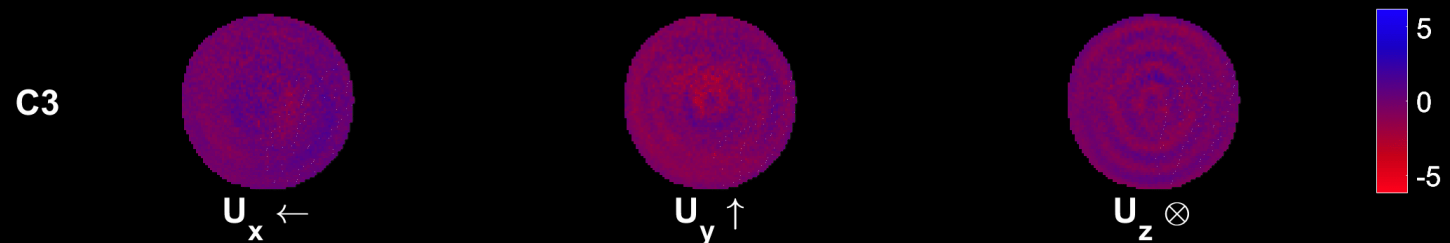
at 60 Hz in slice 12/24



at 175 Hz in slice 12/24



at 207 Hz in slice 12/24



at 320 Hz in slice 12/24

