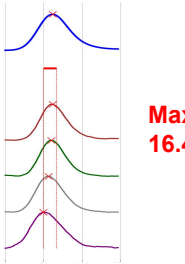
Signal Propagation Heatmaps

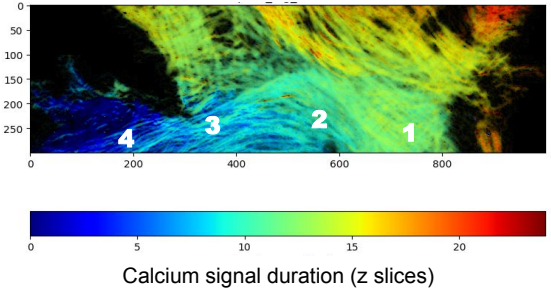
Two points to mention: 2. signal pattern and velocity changes with drug. *(Intervention = DAB)*

3 month old mouse control 'poster blue mouse'

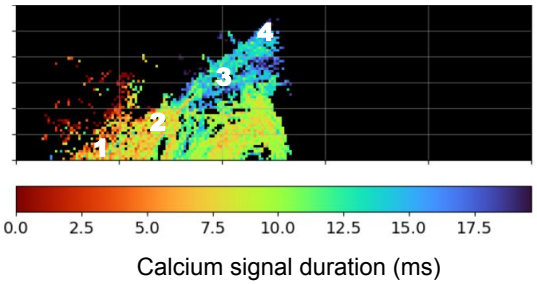
31 month old mouse control 'guitar mouse'

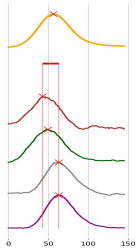


Max lag: 16.43ms

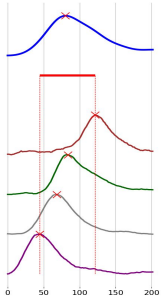


CTRL

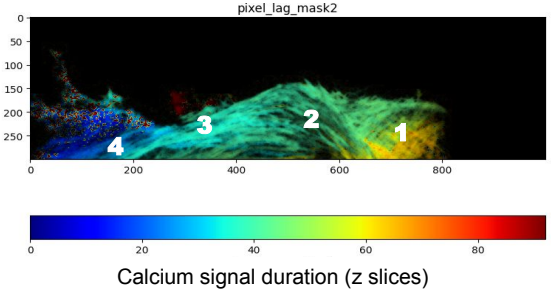




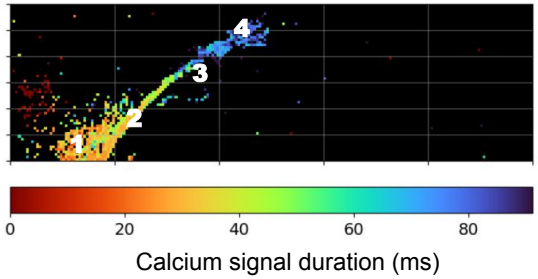
Max lag: 19.68ms

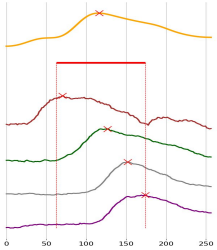


Max lag: 93.31ms

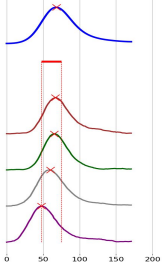


DAB

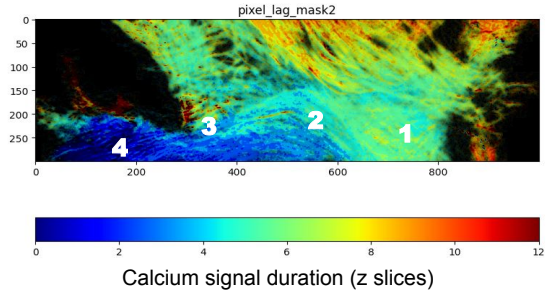




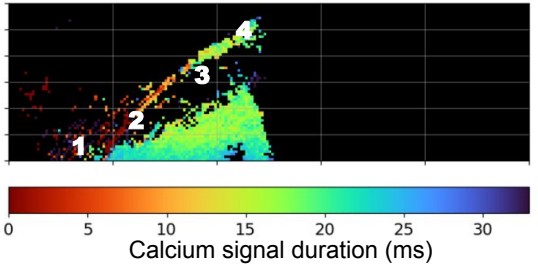
Max lag: 91.28ms

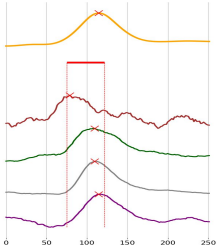


Max lag: 32.42ms



W/O





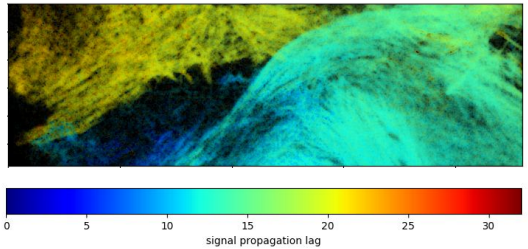
Max lag: 32.91ms

Signal Propagation Heatmaps

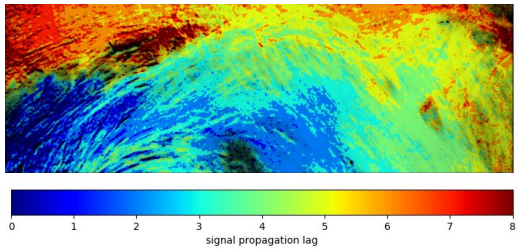
Two points to mention: 1. every mouse looks different.

(complicating any inter-mouse comparison of regional or special changes)

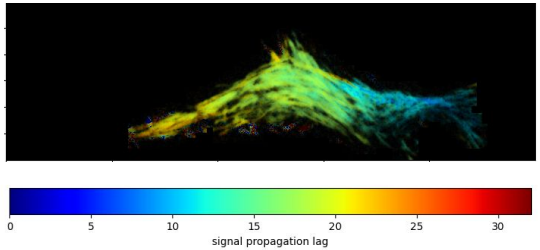
3 month old mouse control 'BSE mouse'



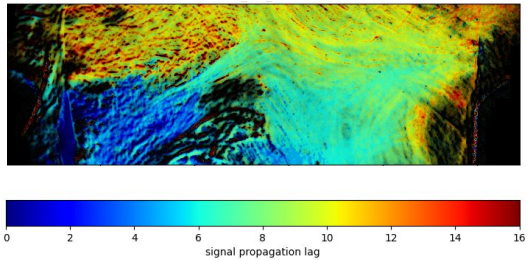
4 month old mouse control 'BAPTA'



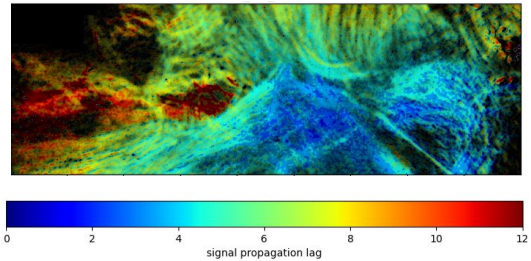
30 month old mouse control 'super-old'



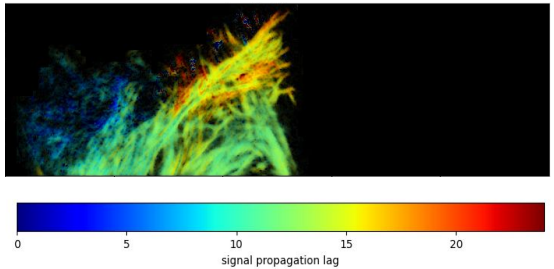
3 month old mouse control 'prazosin experiment'



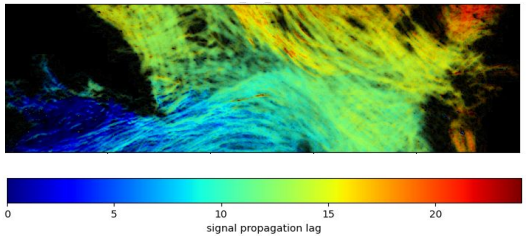
3 month old mouse control 'star mouse'



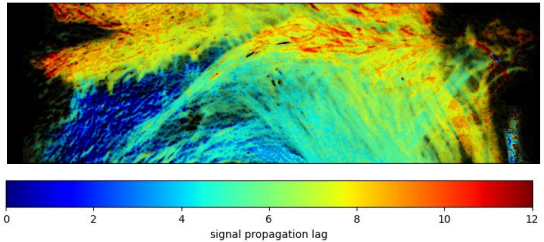
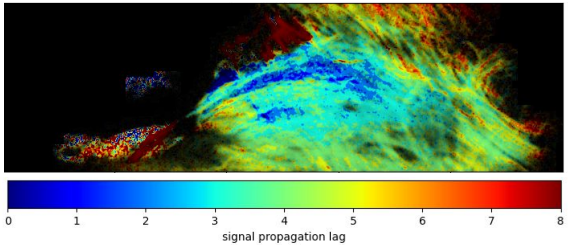
31 month old mouse control 'guitar mouse'



3 month old mouse control 'poster blue mouse'



3 month old mouse control 'M4'



27 month old mouse control 'cluster mouse'