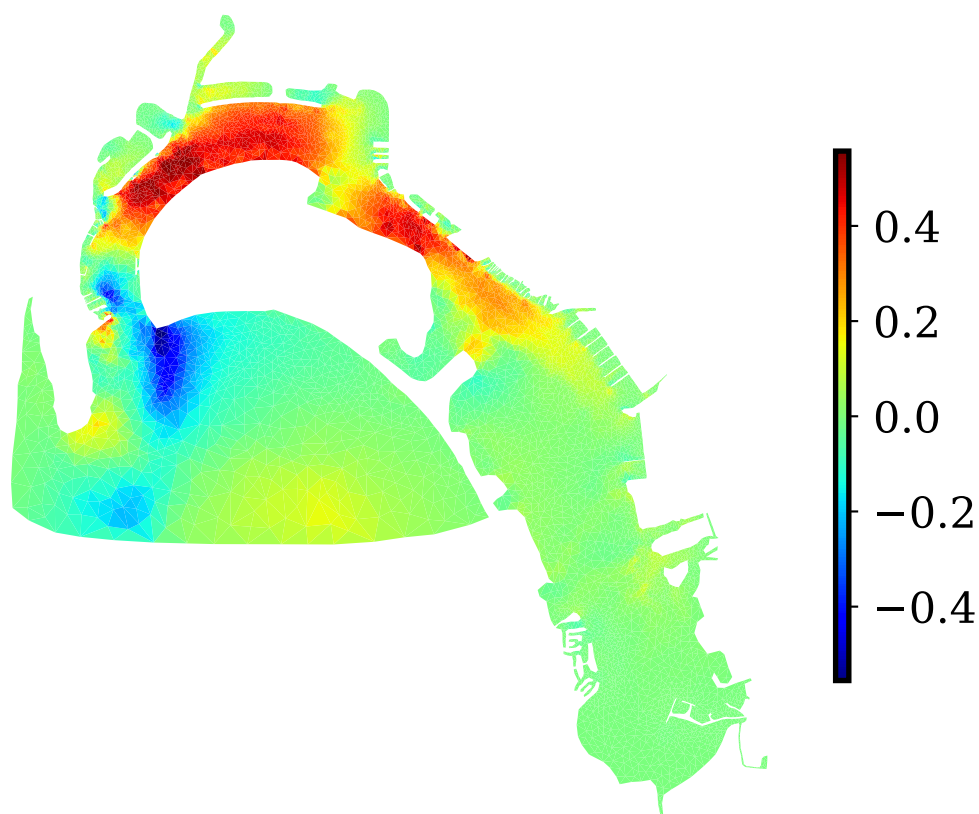
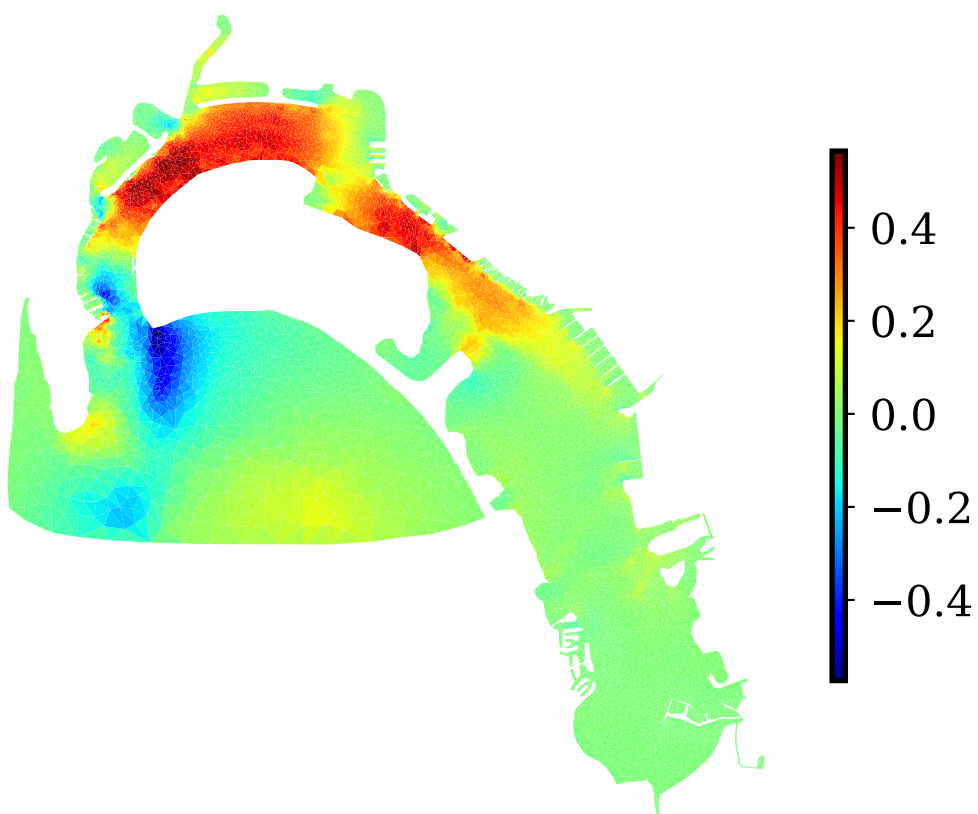


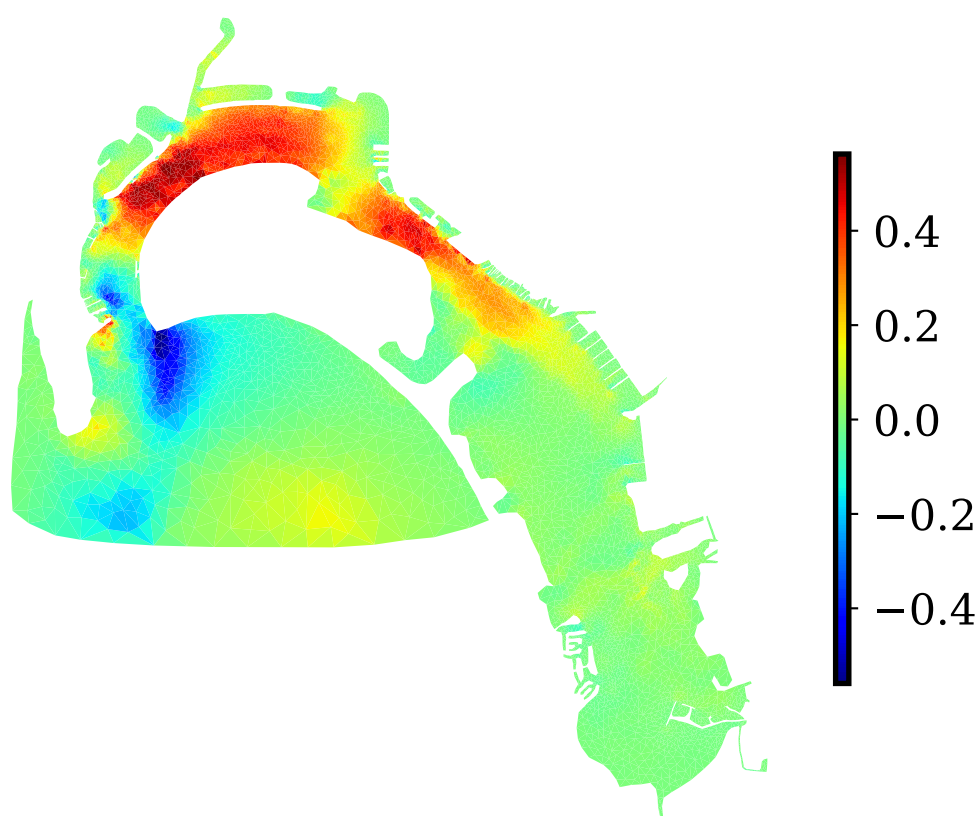
DMD solution: S_{vx} at $t=3.61$ hrs,
 S_{vx} range = $[-0.593, 0.84]$



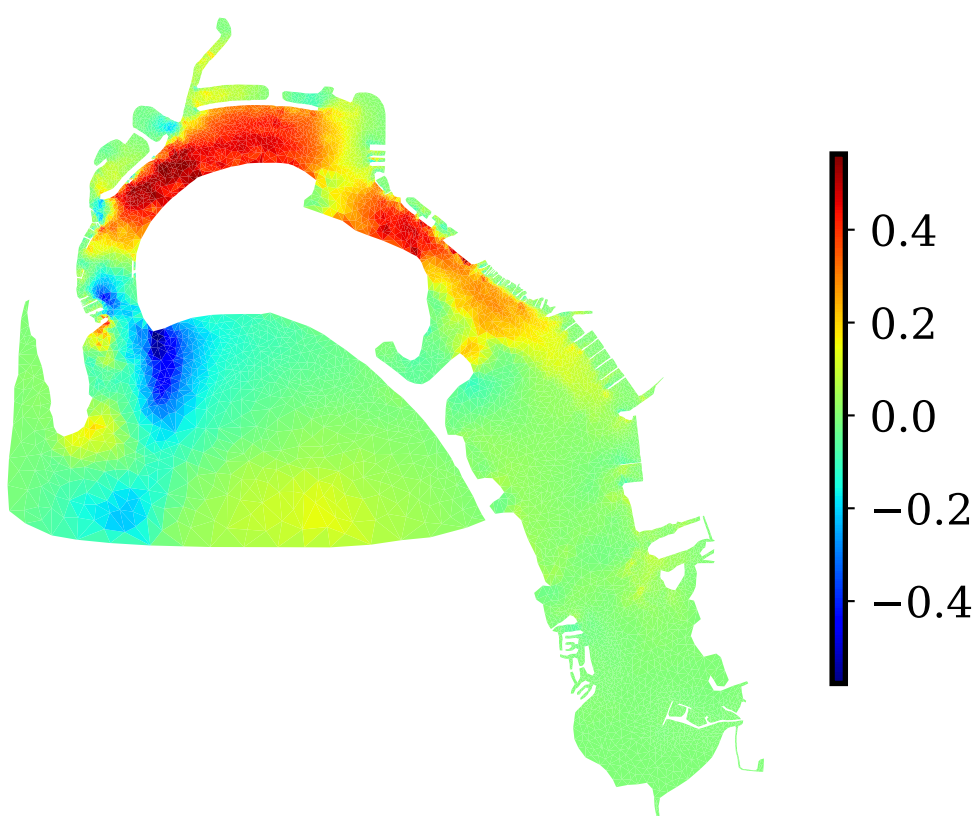
RBF solution: S_{vx} at $t=3.61$ hrs,
 S_{vx} range = $[-0.617, 0.84]$



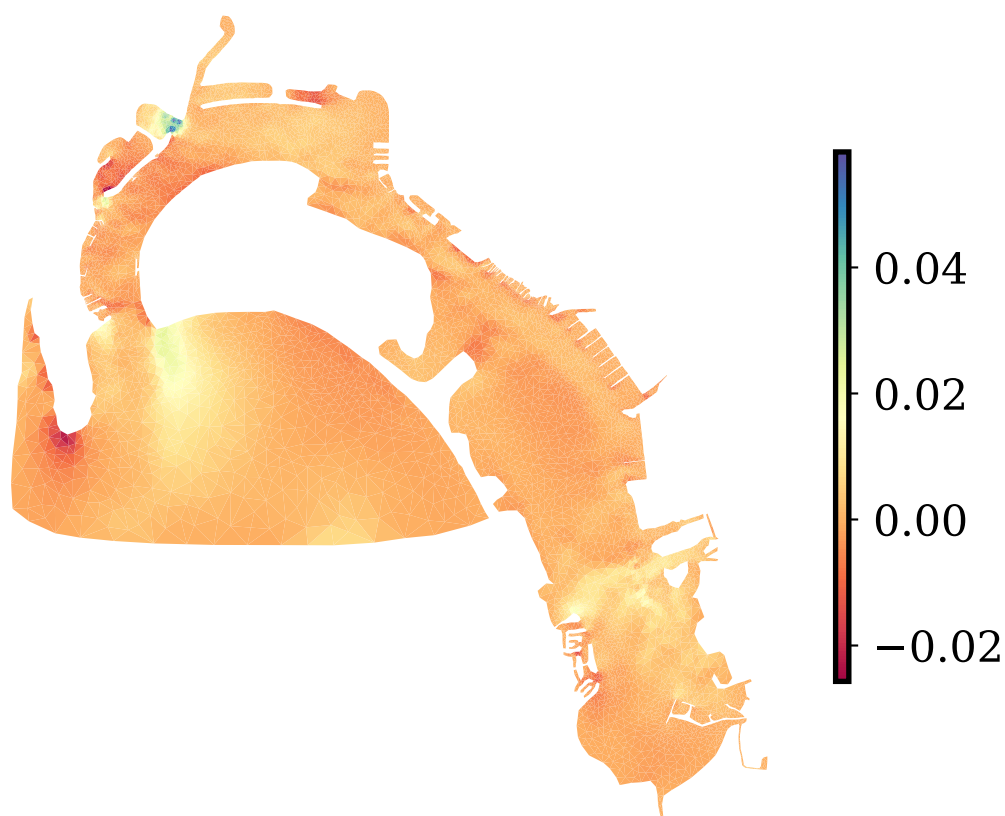
NODE solution: S_{vx} at $t=3.61$ hrs,
 S_{vx} range = $[-0.611, 0.82]$



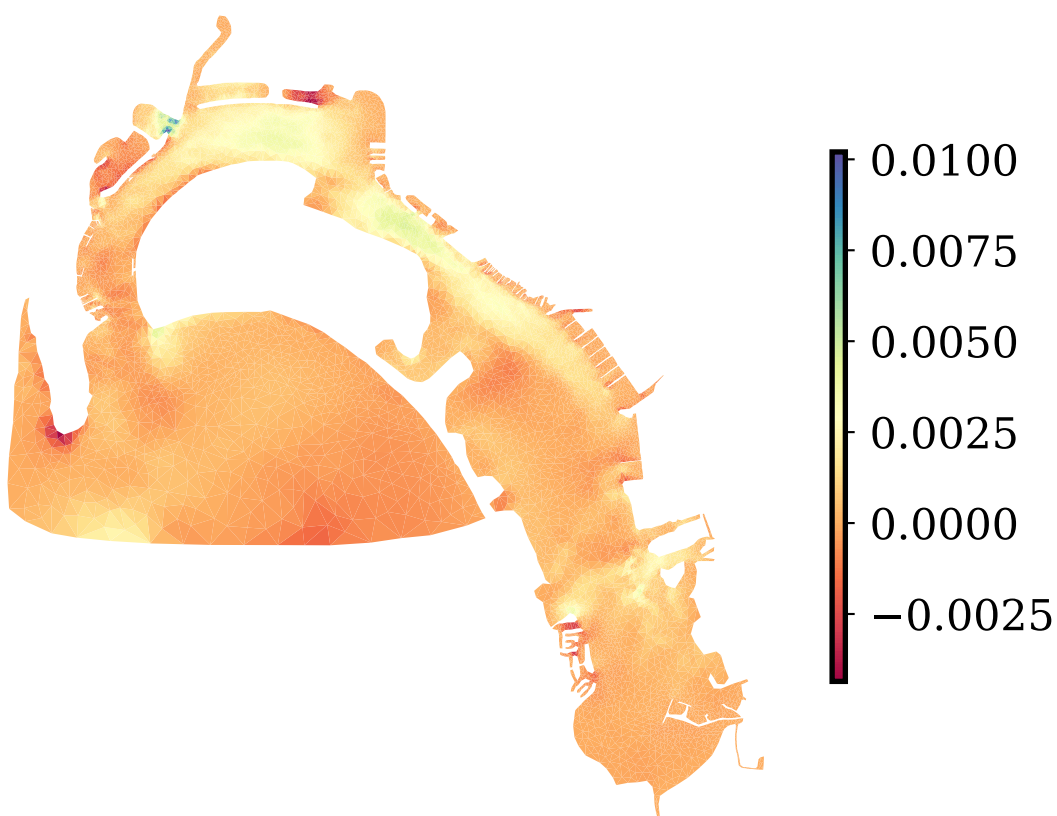
HFM solution: S_{vx} at $t=3.61$ hrs,
 S_{vx} range = $[-0.619, 0.84]$



DMD error: S_{vx} at $t=3.61$ hrs,
error range = $[-0.0365, 0.071]$



RBF error: S_{vx} at $t=3.61$ hrs,
error range = $[-0.00499, 0.011]$



NODE error: S_{vx} at $t=3.61$ hrs,
error range = $[-0.0944, 0.12]$

