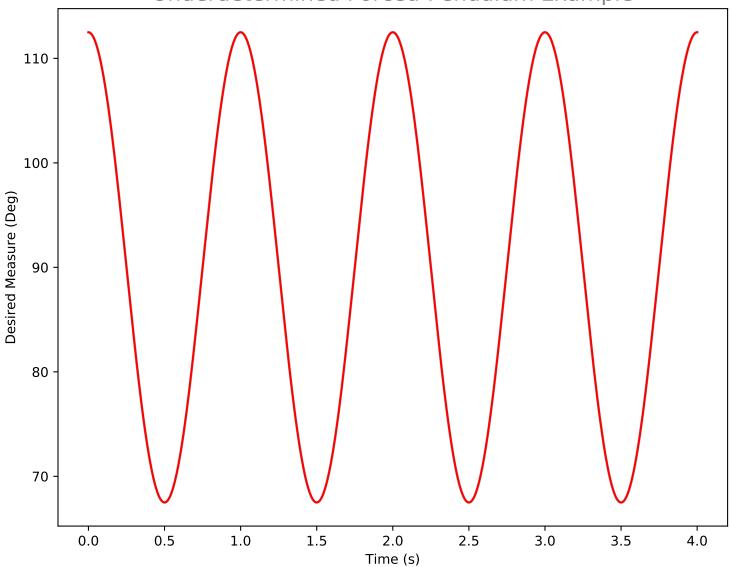
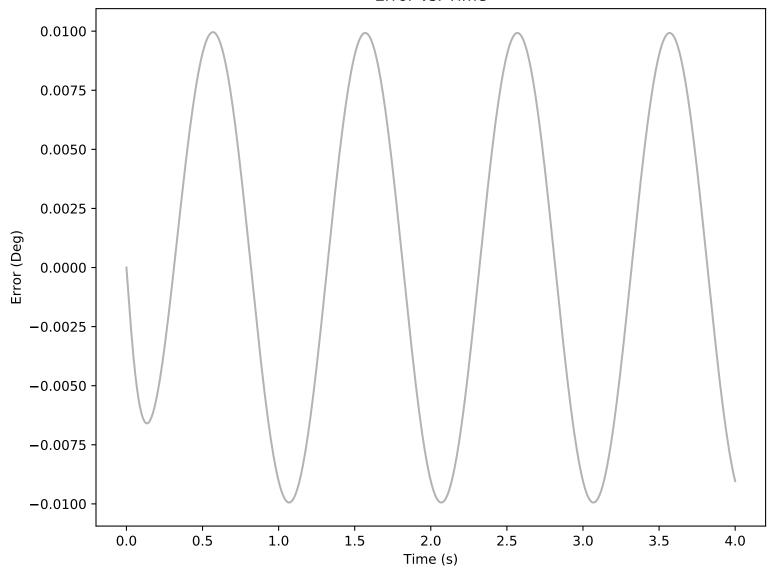
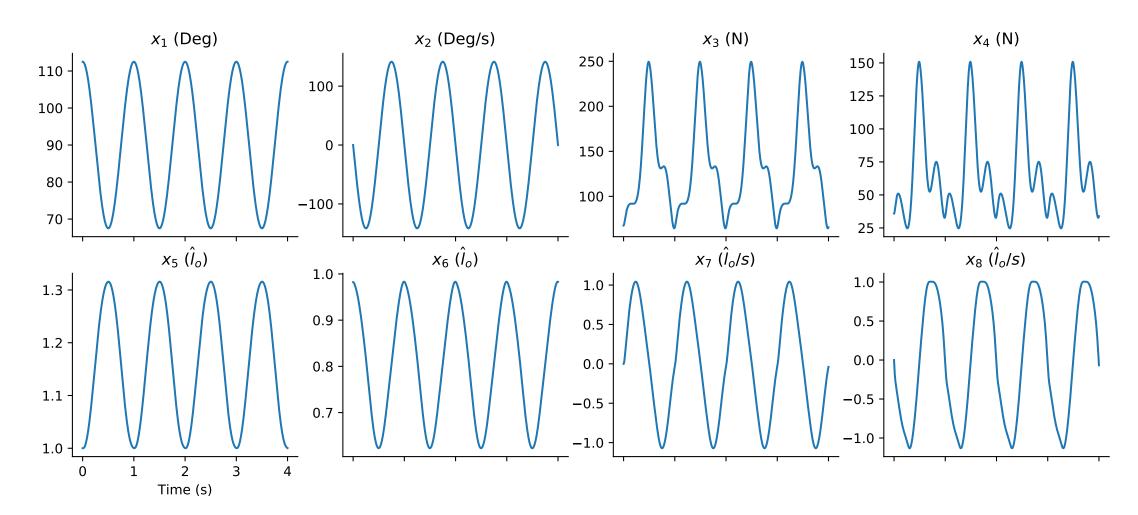
## Underdetermined Forced-Pendulum Example



Error vs. Time

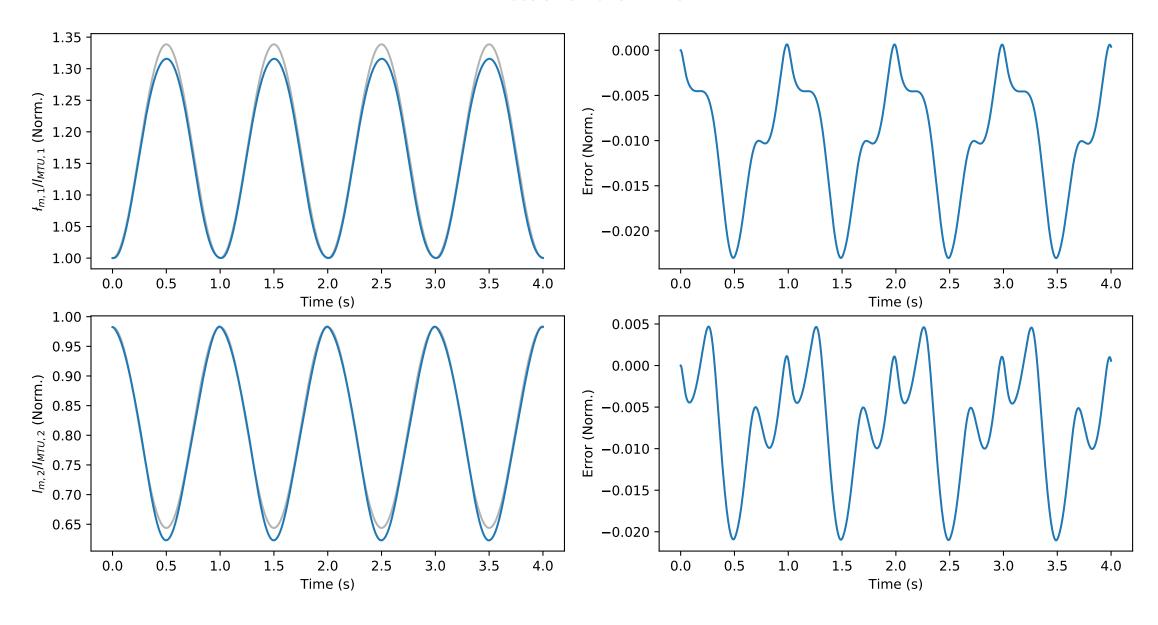




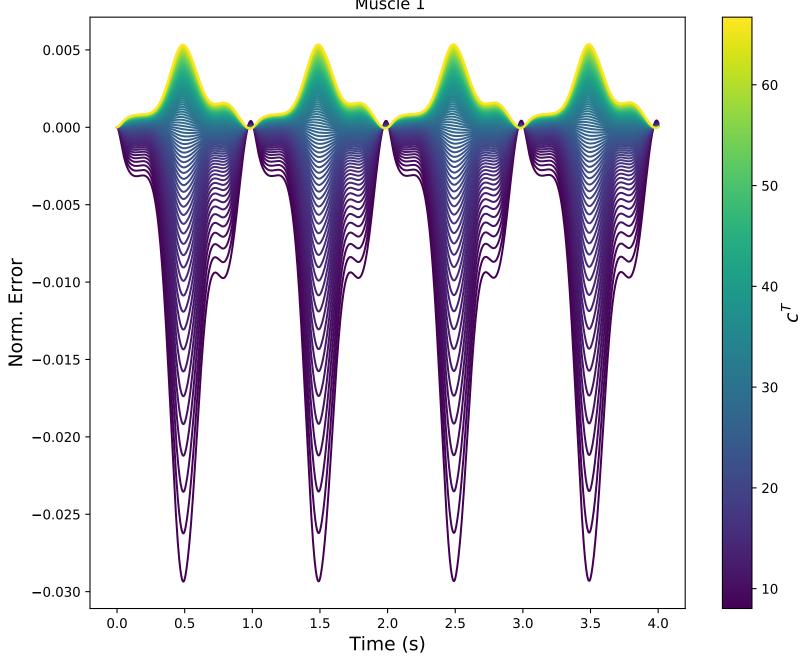
Muscle Activations vs. Time 0.20 0.20 0.15 0.15 -0.10 0.10 0.05 3.0 3.5 1.5

Time (s)

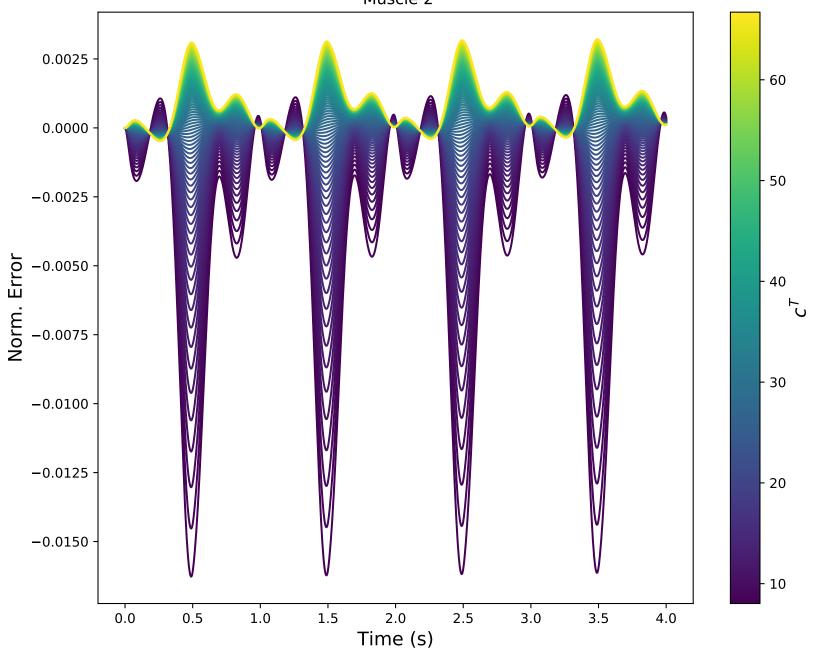
## Muscle vs. Musculotendon Lengths Muscle Activation Driven



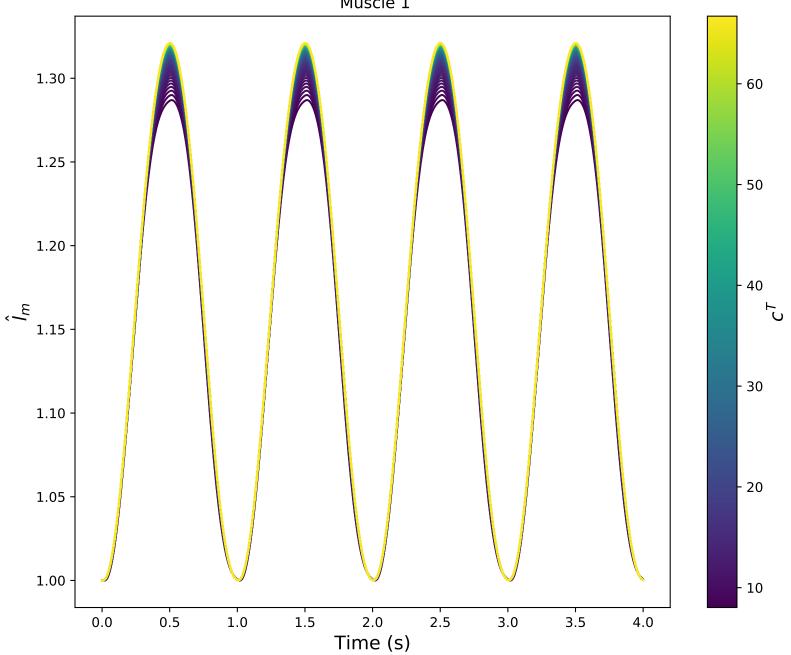
Norm. Error vs. Time When Misjudging  $c^T$  Muscle 1



Norm. Error vs. Time When Misjudging  $c^T$  Muscle 2



Norm. Muscle Length vs. Time When Sweeping  $c^T$  Muscle 1



Norm. Muscle Length vs. Time When Sweeping  $c^T$  Muscle 2

