Tube of the state vx with perturbating the parameters kf, ktau, gx, gy and m  $2.5 \cdot$ 2.0 The state vx 1.5 1.0 0.5 0.0 -0.51.5 2.0 2.5 3.0 0.5 3.5 0.0 1.0 4.0 time(sec) [m]