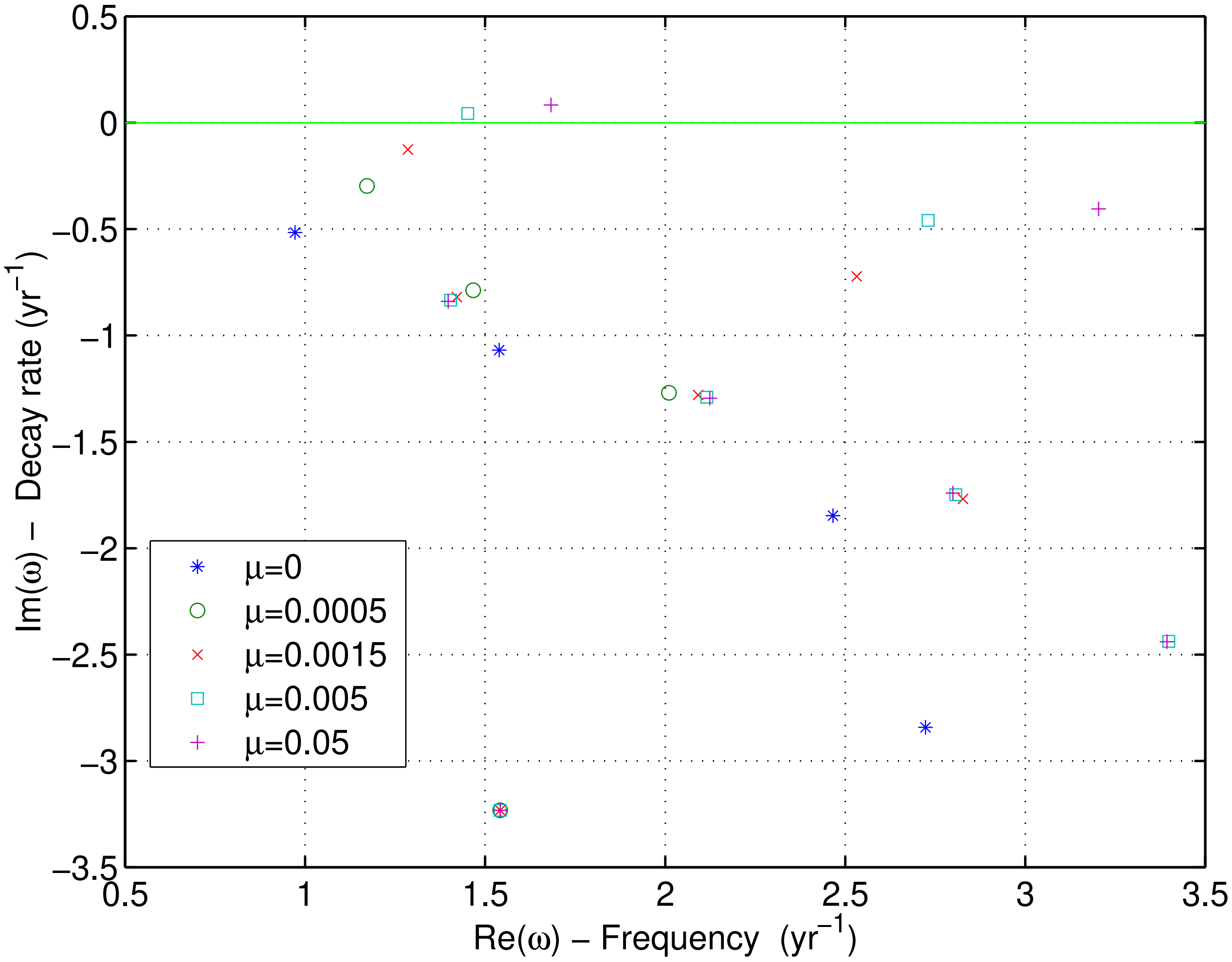
Bifurcation diagram



The gravest mode becomes unstable as the coupling parameter μ is increased.