



Figure 2: Arnold tongues for the 30 lowest periodic solutions to the approximating system (33) with parameters $c_1 = 1$ and $1 < c_2 < 20$, $0.05 < b_1 < 1$ and $b_1 b_2 = 0.8$. The asymptotic orbits were checked for the 30 lowest periodicities. Dominant, except the fixed point is period 4. The hatched shade indicates areas of positive largest Lyapunov exponent.

Note: For print readers, the color version of this figure is available online at http://dx.doi.org/10.1561/105.00000058_suppl