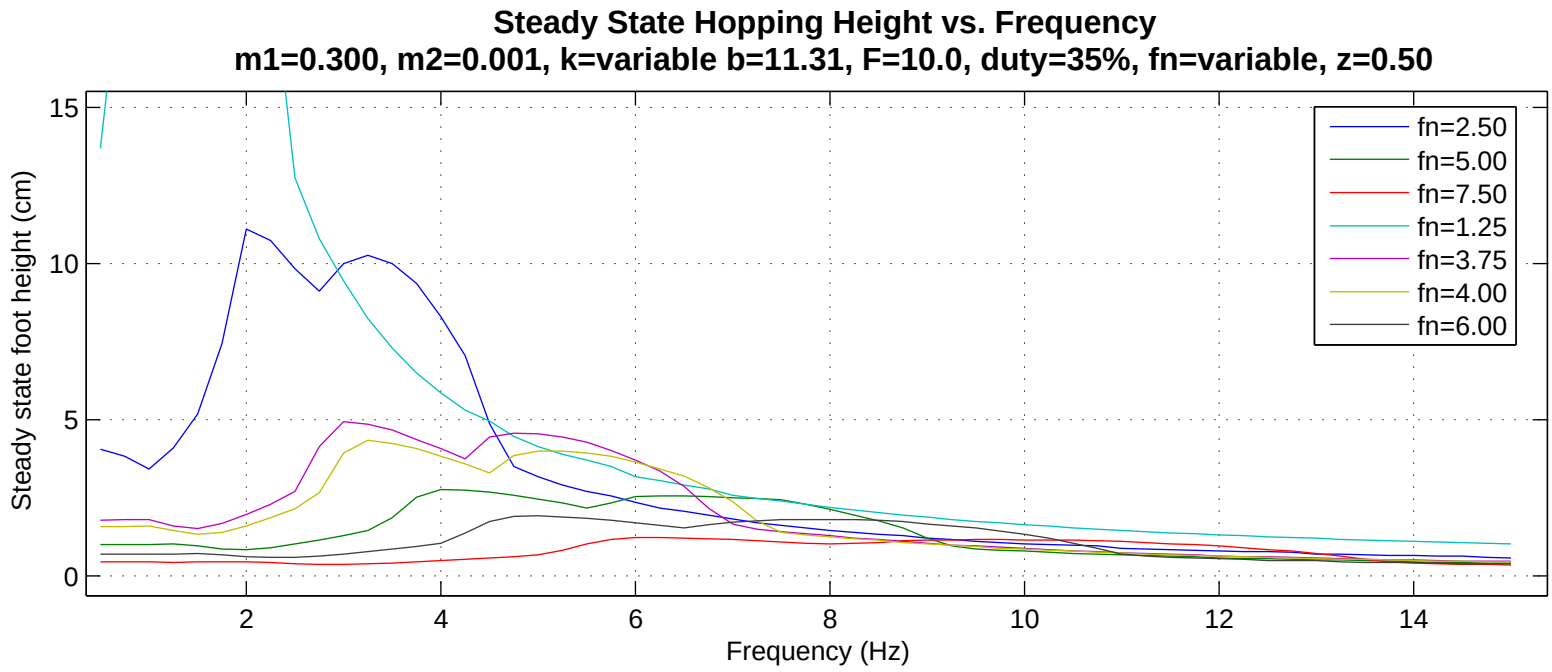
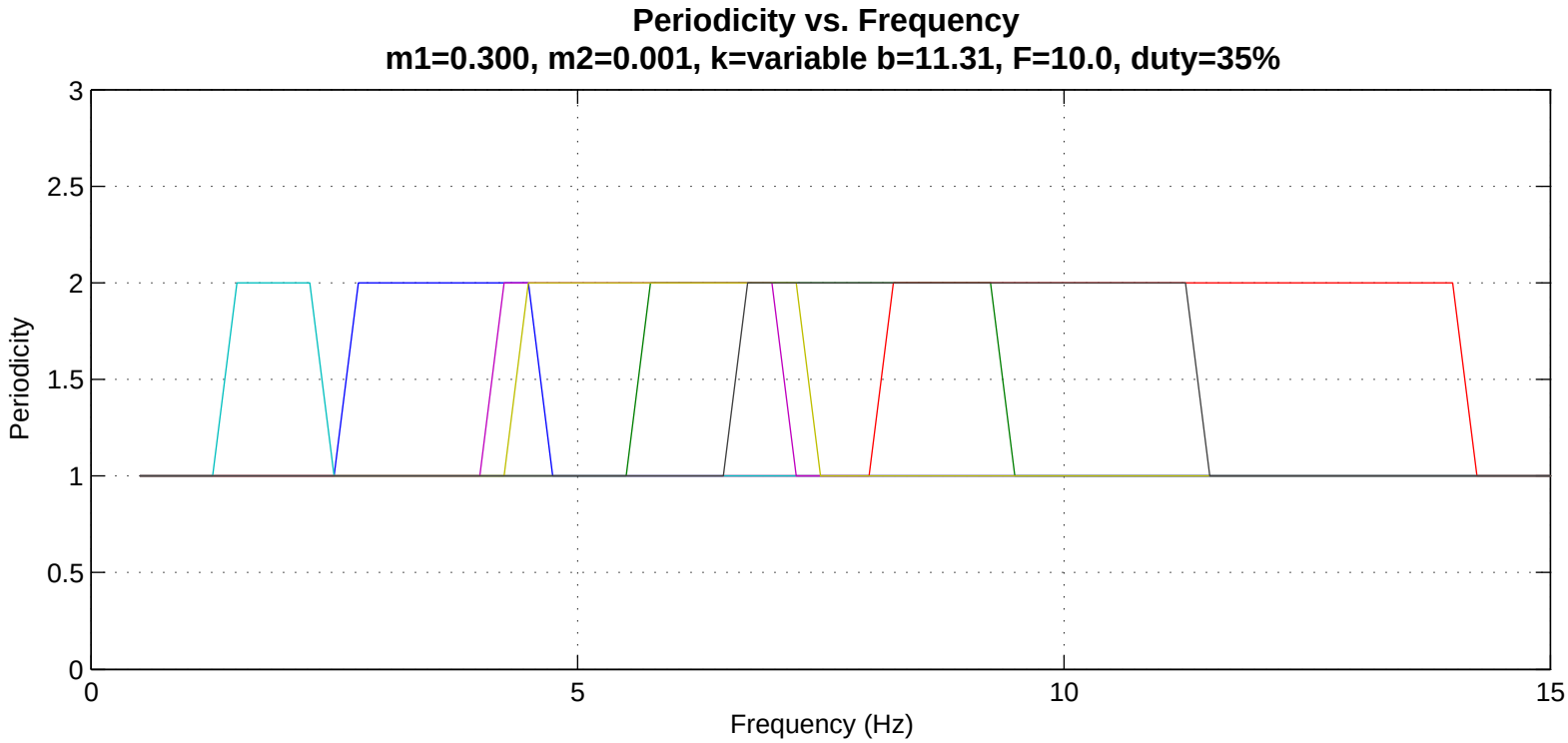

Steady State Hopping Height vs. Frequency
m1=0.300, m2=0.001, k=variable b=11.31, F=10.0, duty=35%, fn=variable, z=0.50
Steady state foot height (cm)
Frequency (Hz)
fn=2.50
fn=5.00
fn=7.50
fn=1.25
fn=3.75
fn=4.00
fn=6.00
0
5
10
15
2
4
6
8
10
12
14


Periodicity vs. Frequency
m1=0.300, m2=0.001, k=variable b=11.31, F=10.0, duty=35%
Periodicity
Frequency (Hz)
0
0.5
1
1.5
2
2.5
3
0
5
10
15