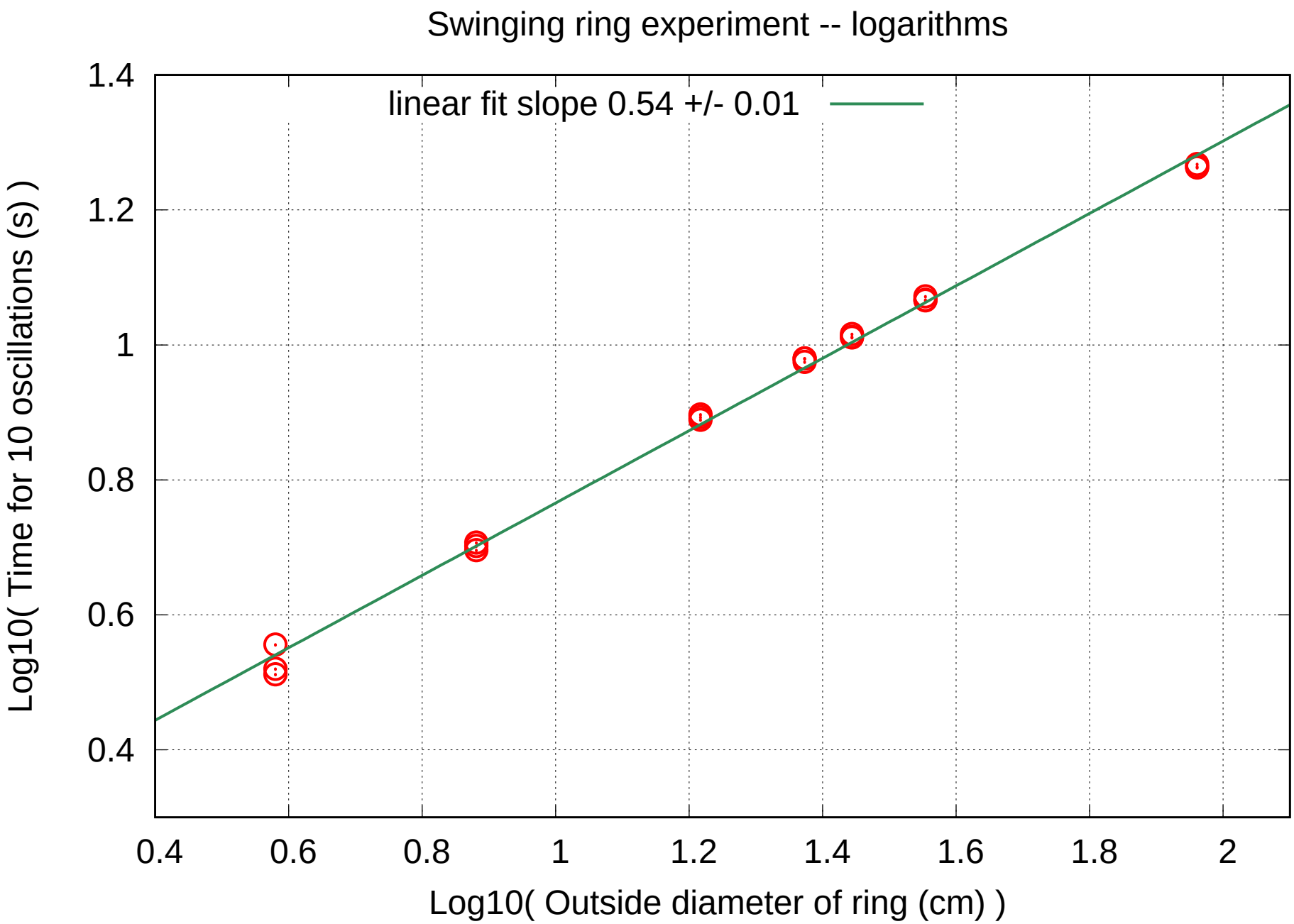
Swinging ring experiment -- logarithms
linear fit slope 0.54 +/- 0.01
Log10(Time for 10 oscillations (s))
Log10(Outside diameter of ring (cm))
1.4
1.2
1
0.8
0.6
0.4
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2