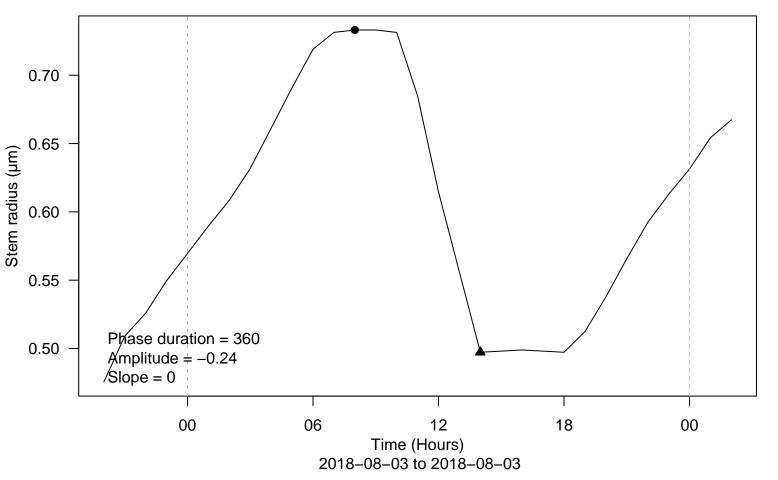
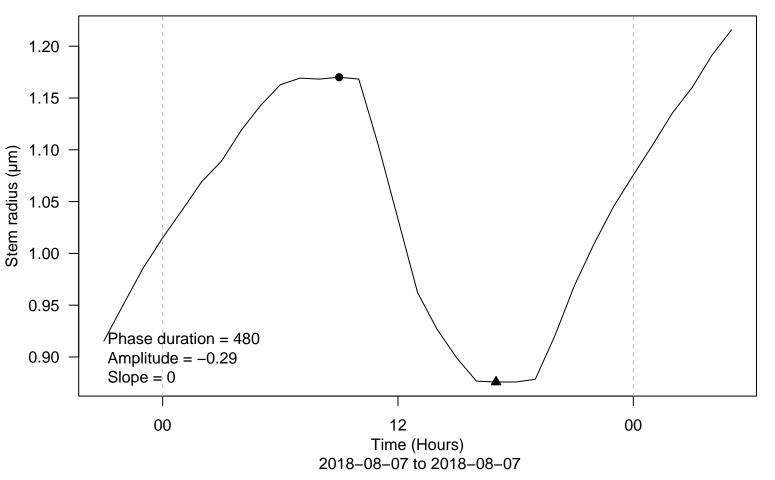
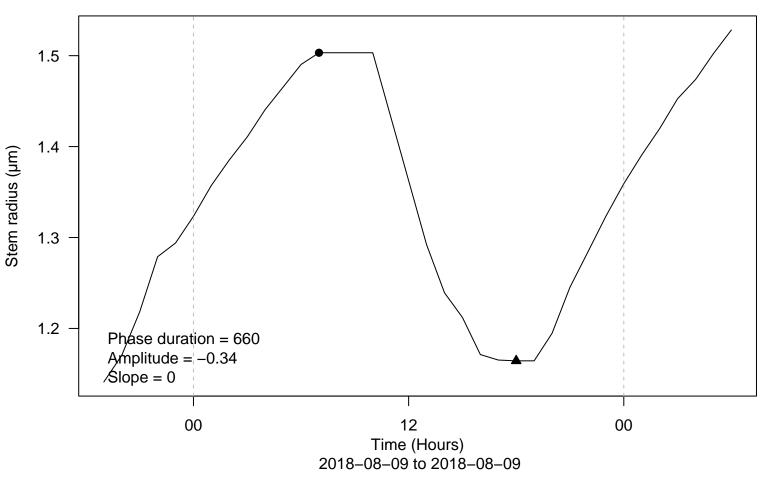
311 Shrinkage



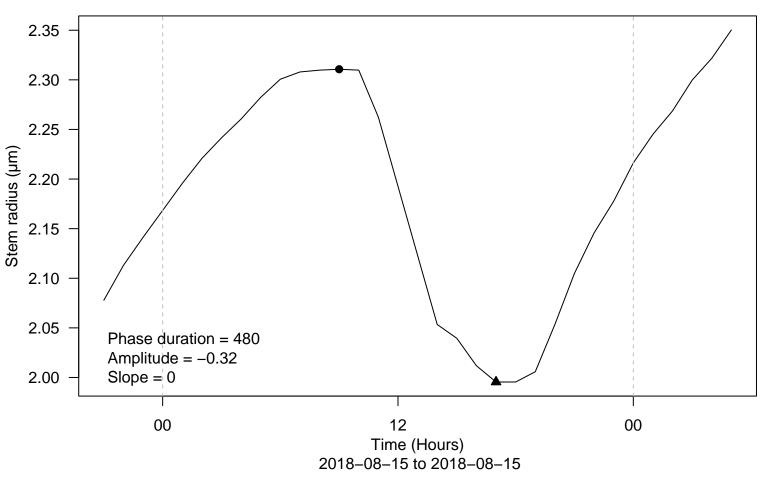
311 Shrinkage



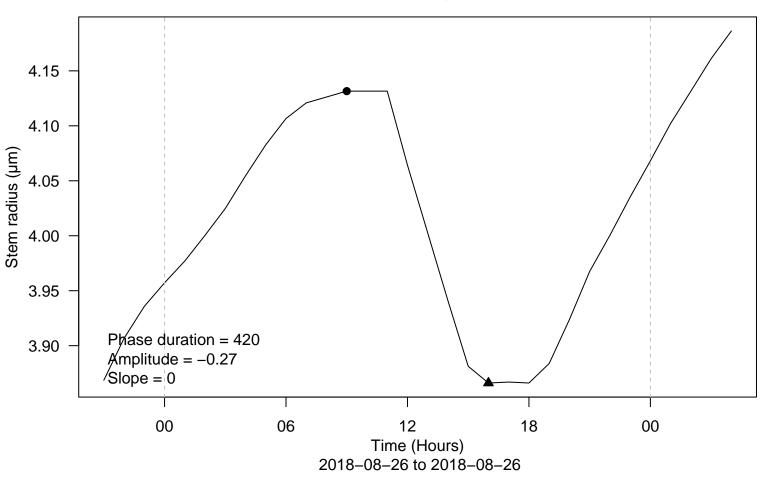
311 Shrinkage



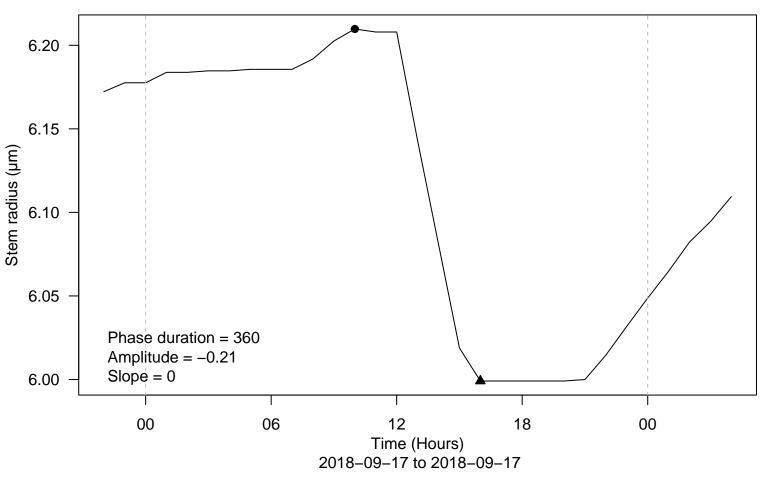
311 Shrinkage



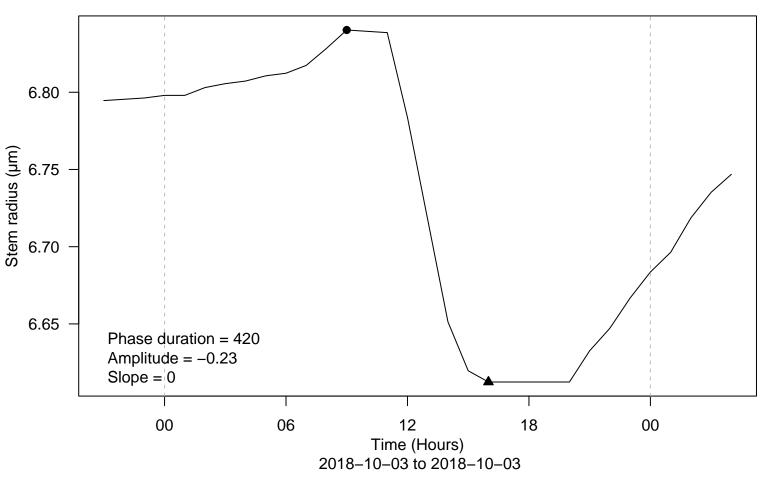
311 Shrinkage



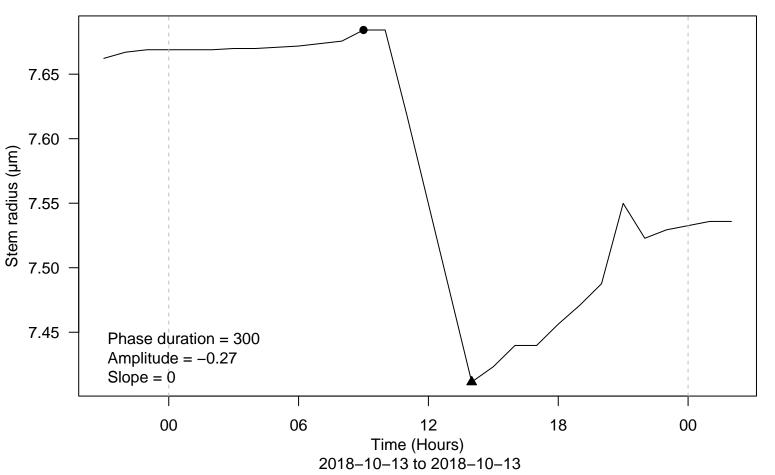
311 Shrinkage



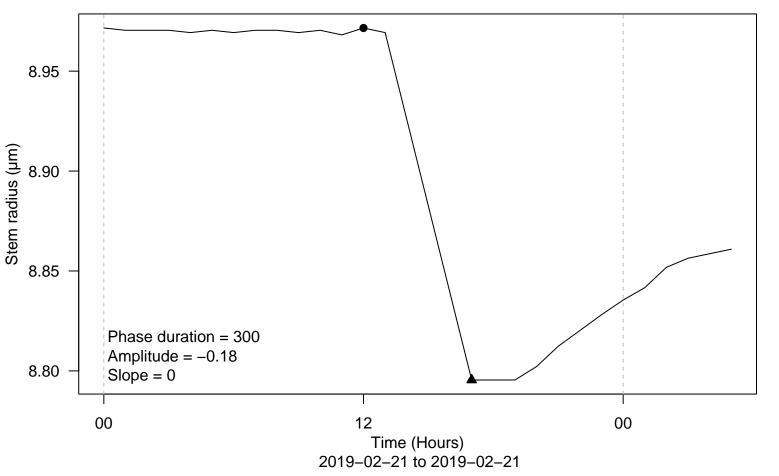
311 Shrinkage



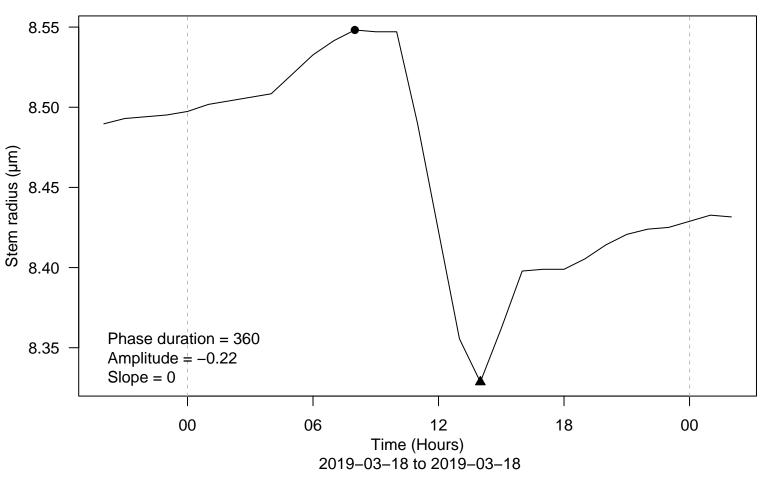
311 Shrinkage



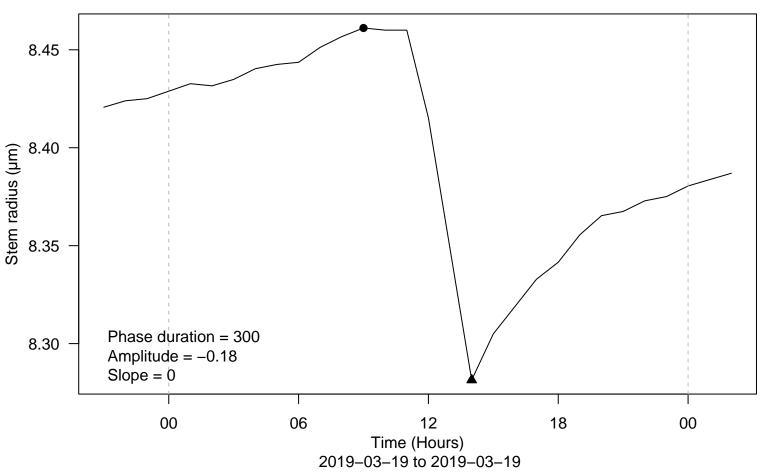
311 Shrinkage



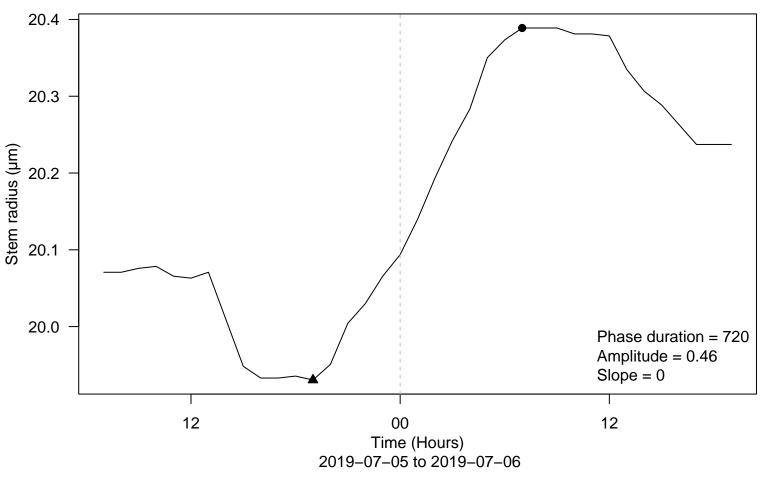
311 Shrinkage



311 Shrinkage



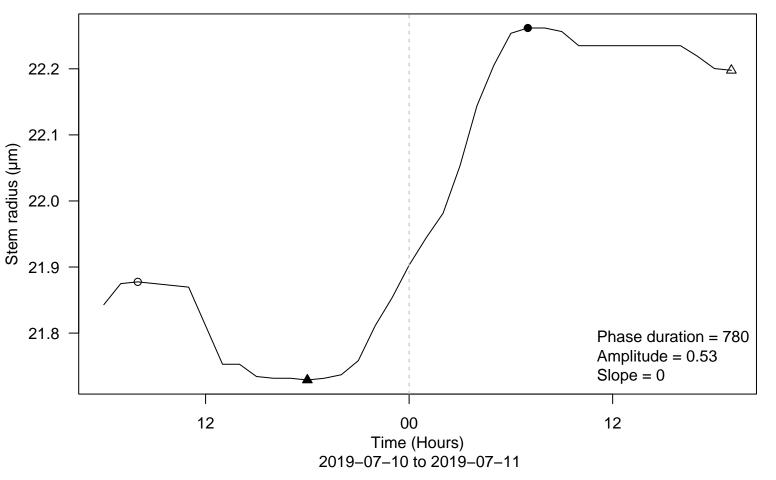
311 Expansion



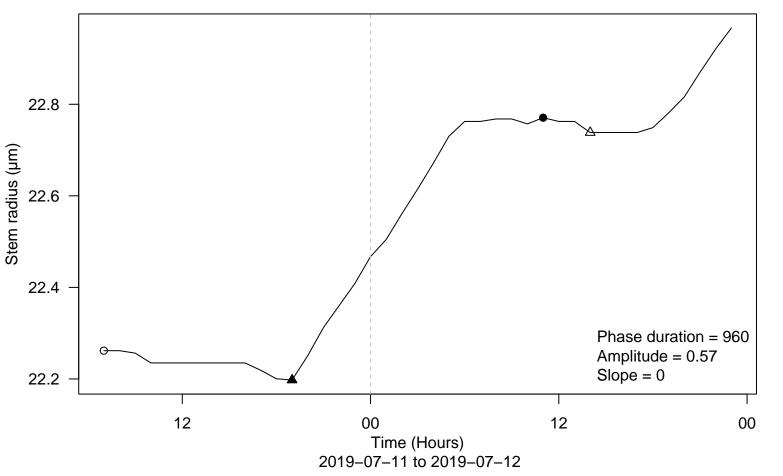
311 **Expansion** 21.8 -Stem radius (µm) 21.4 -21.2 -Phase duration = 1020 Amplitude = 0.65Slope = 012 00 12 Time (Hours)

2019-07-09 to 2019-07-10

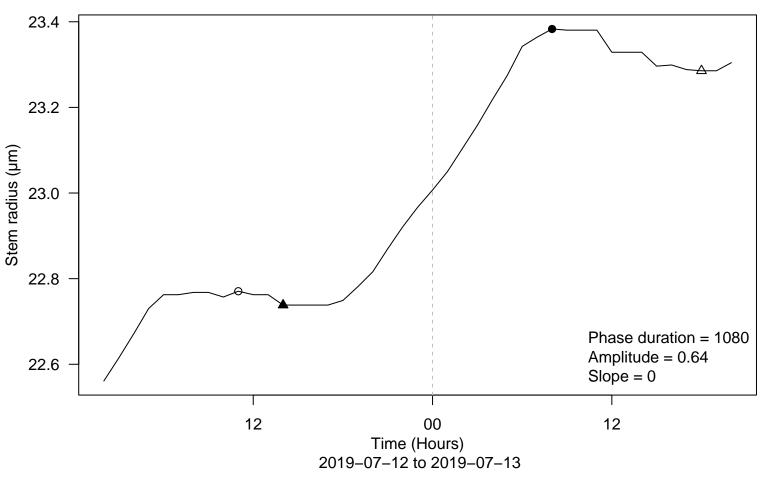
311 Expansion



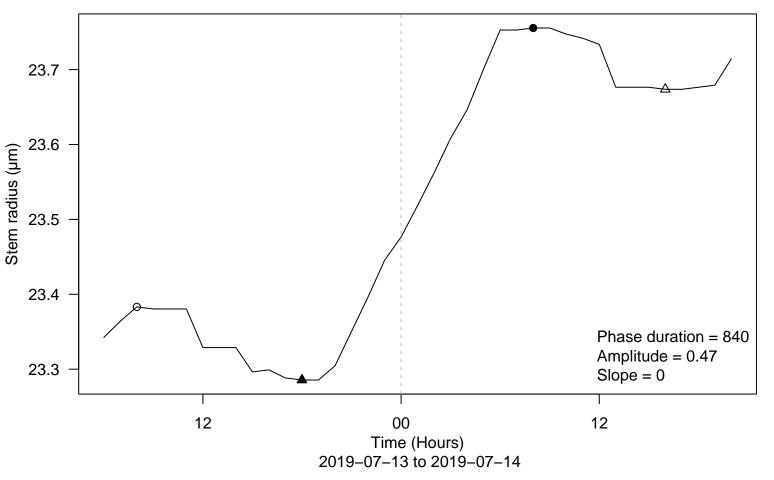
311 Expansion



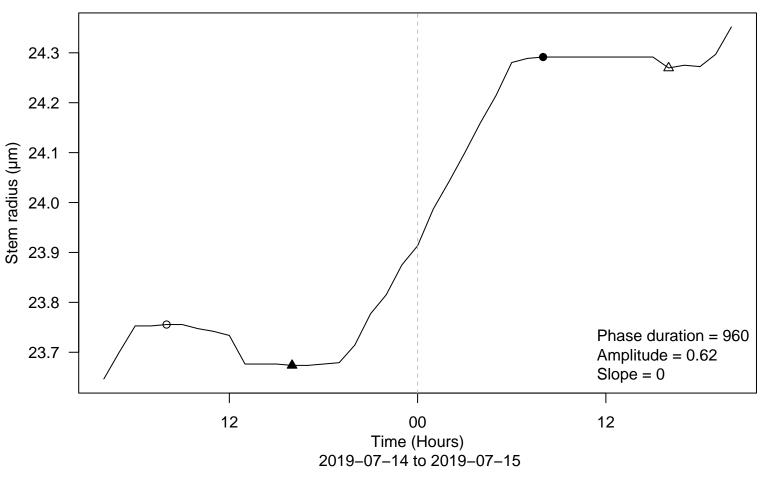
311 Expansion



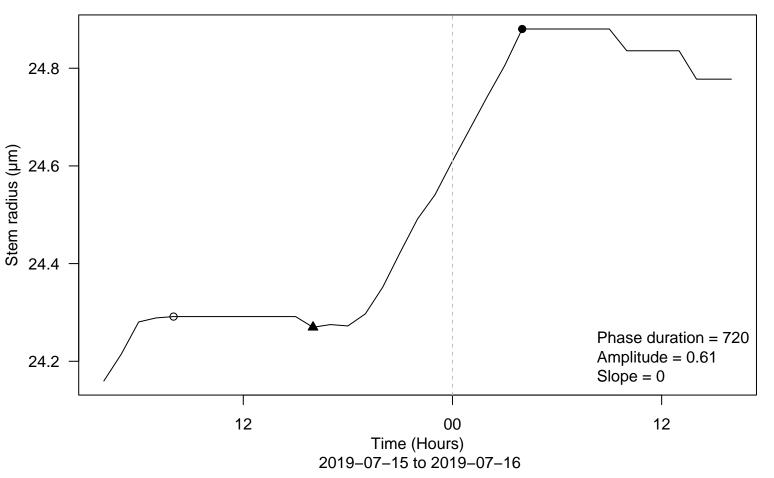
311 Expansion



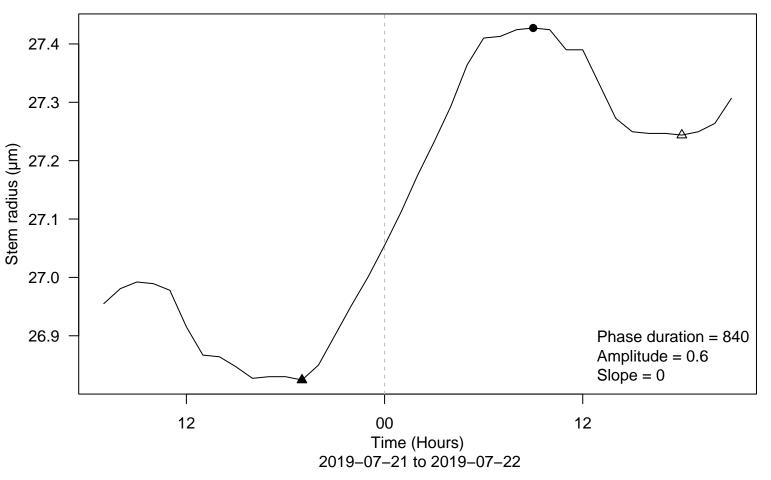
311 Expansion



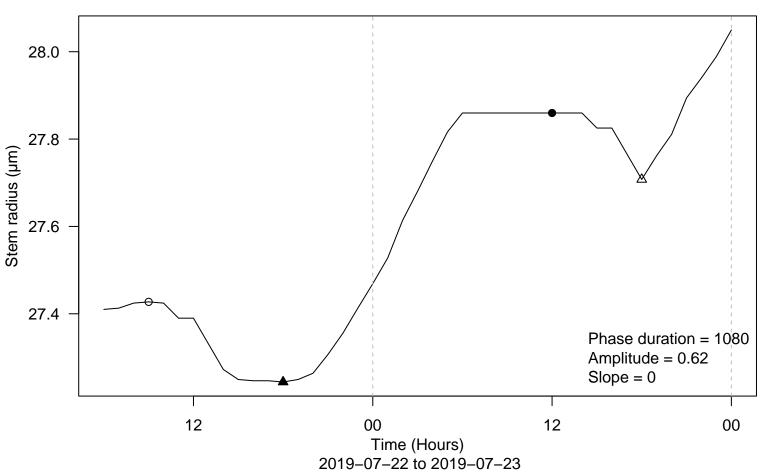
311 Expansion



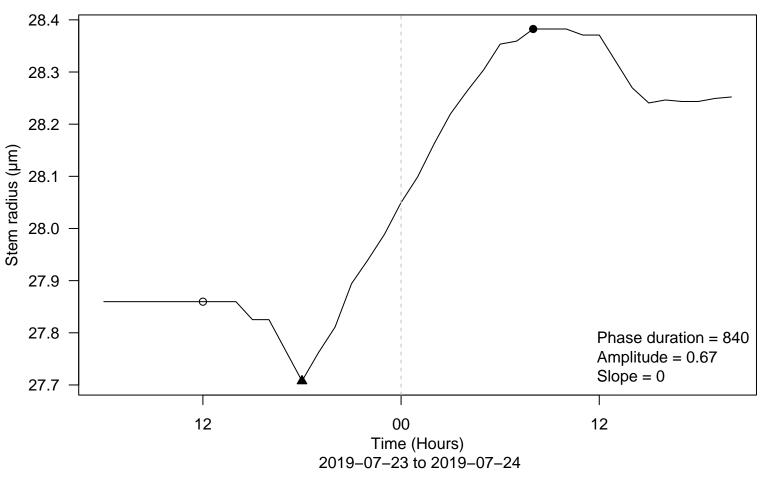
311 Expansion



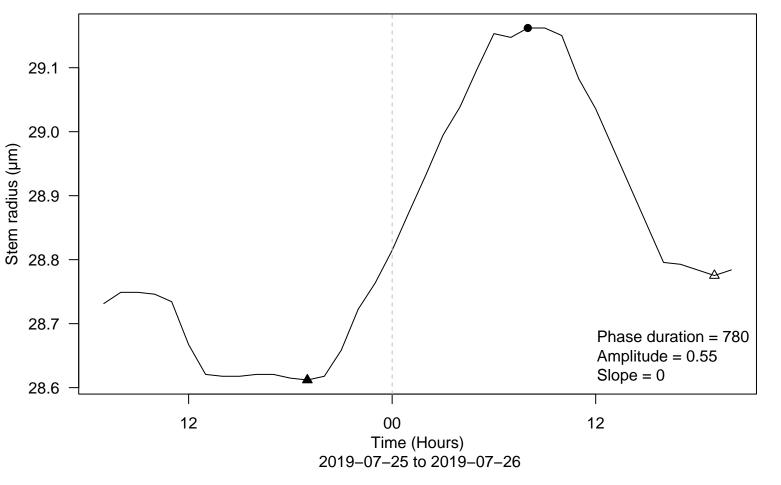
311 Expansion



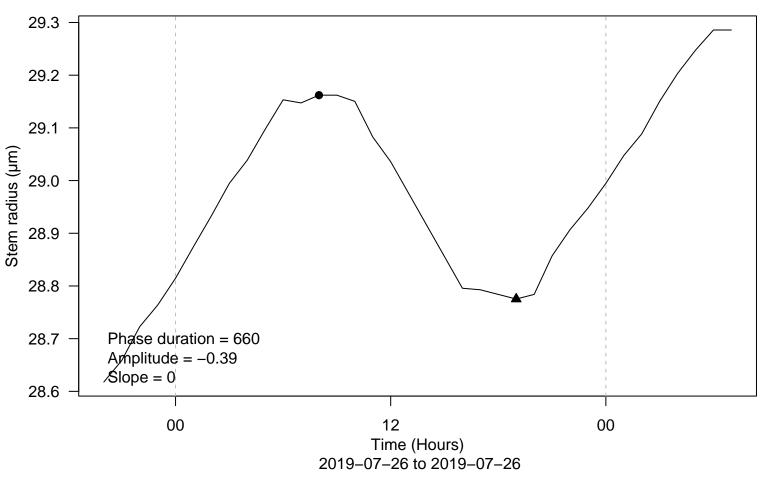
311 Expansion



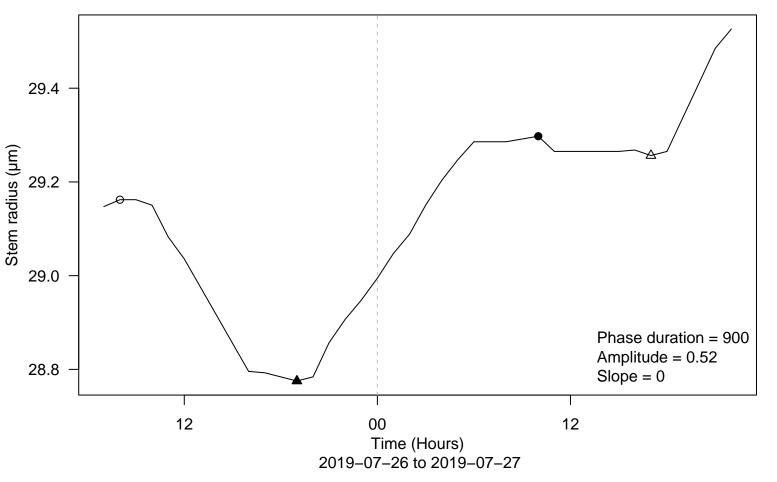
311 Expansion



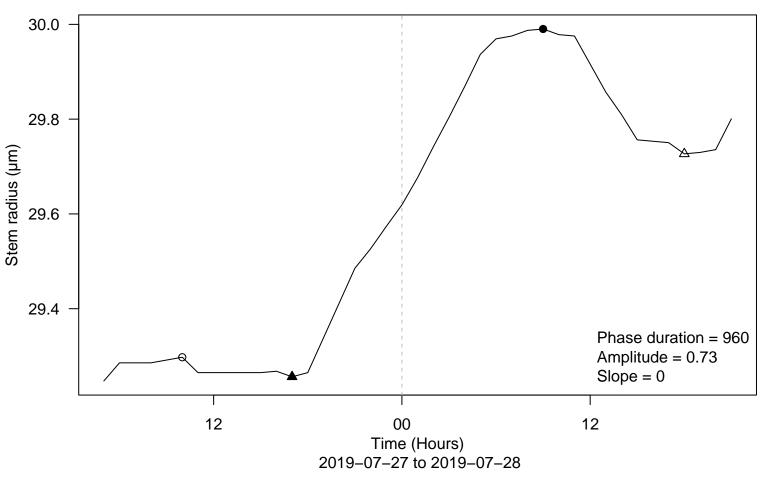
311 Shrinkage



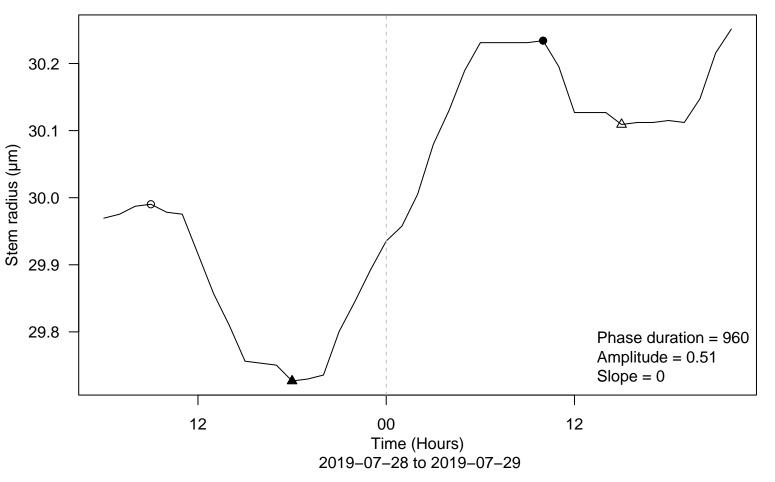
311 Expansion



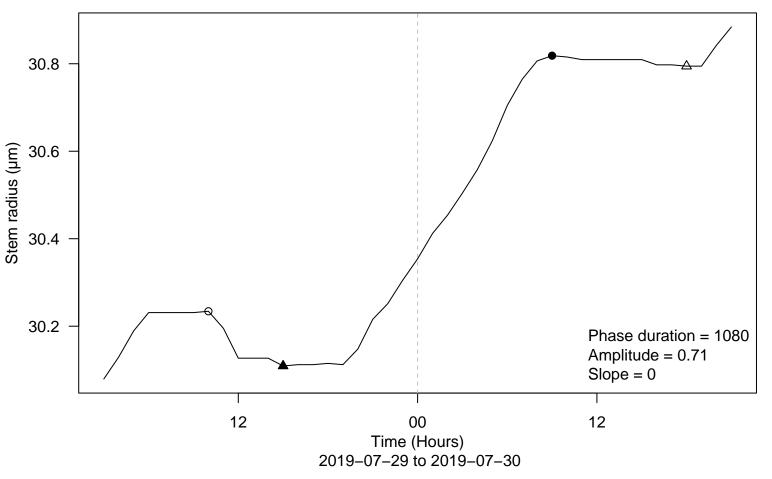
311 Expansion



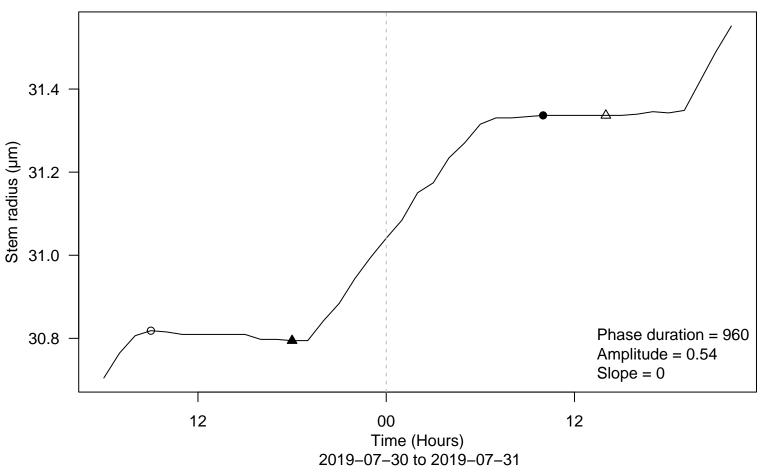
311 Expansion



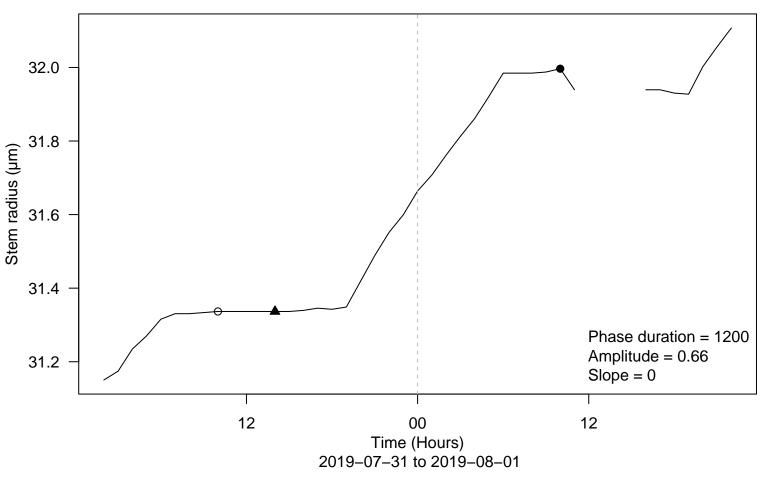
311 Expansion



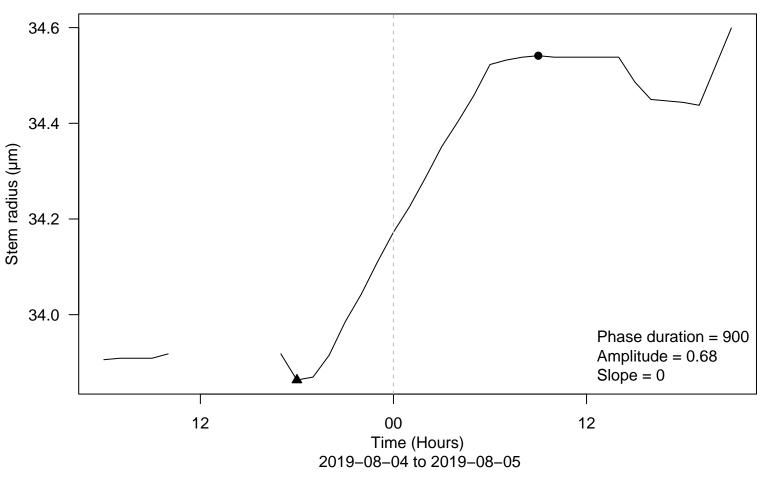
311 Expansion



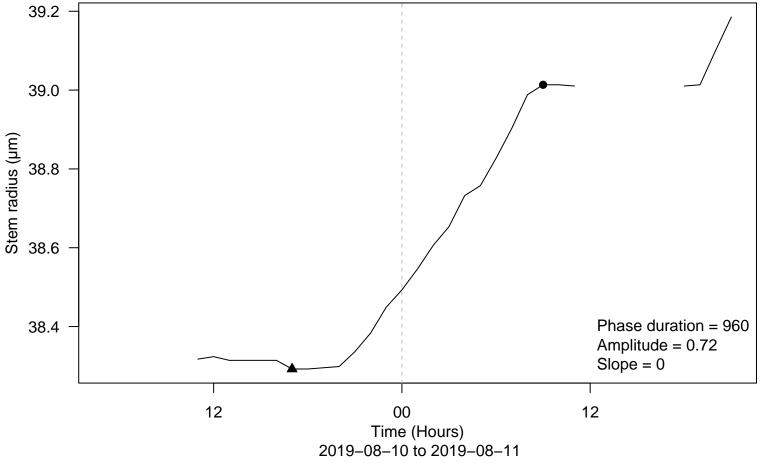
311 Expansion



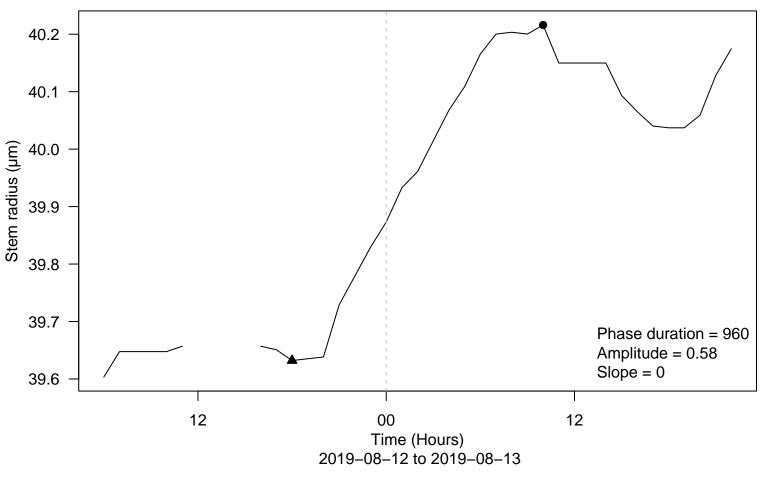
311 Expansion



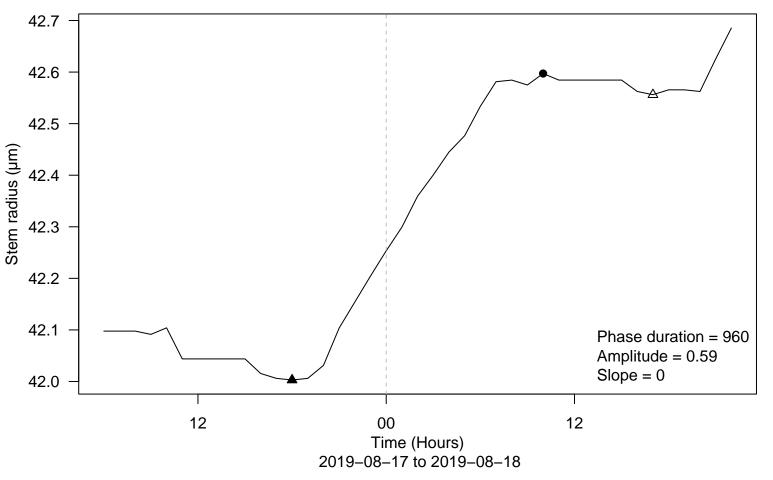
311 Expansion



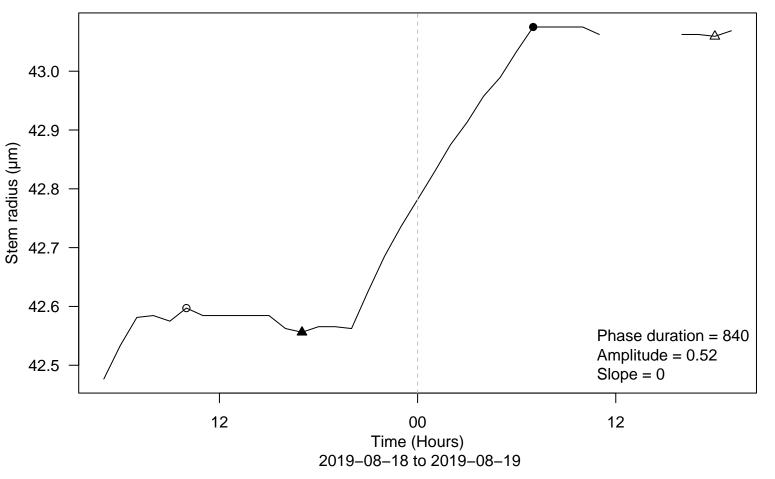
311 Expansion



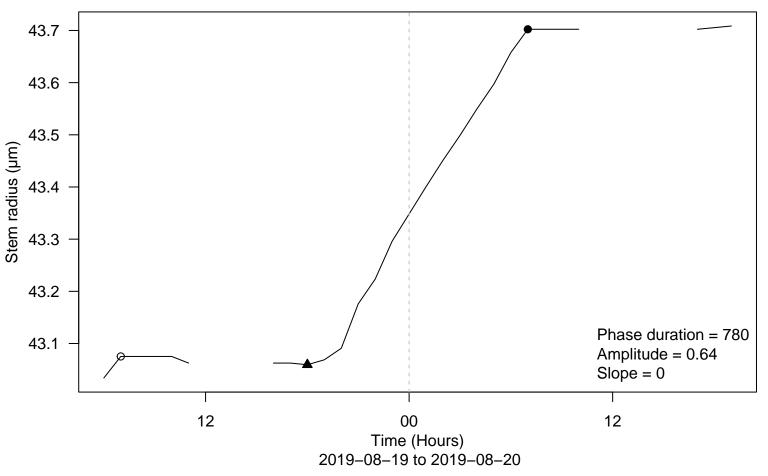
311 Expansion



311 Expansion



311 Expansion



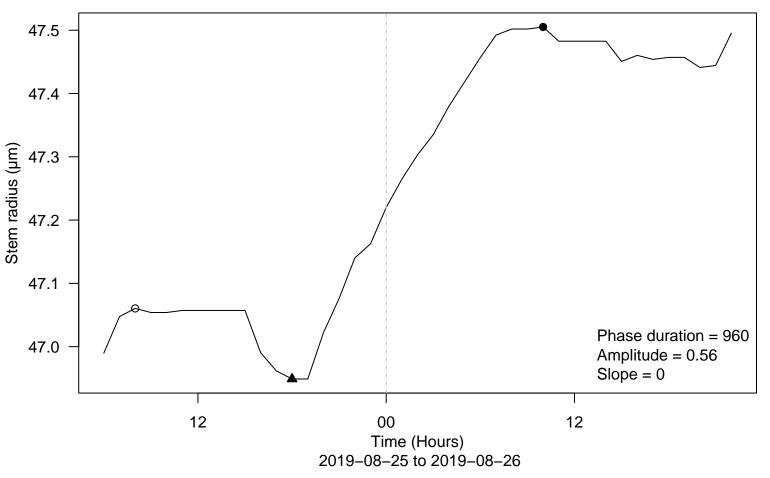
311 **Expansion** 47.0 -Stem radius (µm) 46.8 46.6 Phase duration = 840 46.4 -Amplitude = 0.72Slope = 0

00

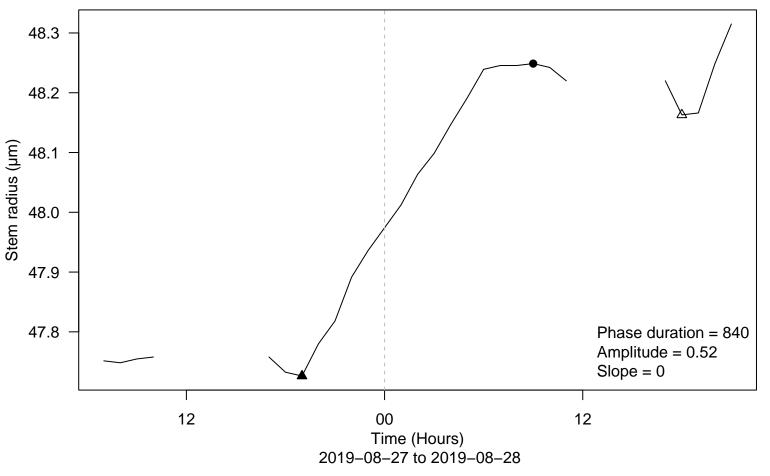
Time (Hours) 2019-08-24 to 2019-08-25 12

12

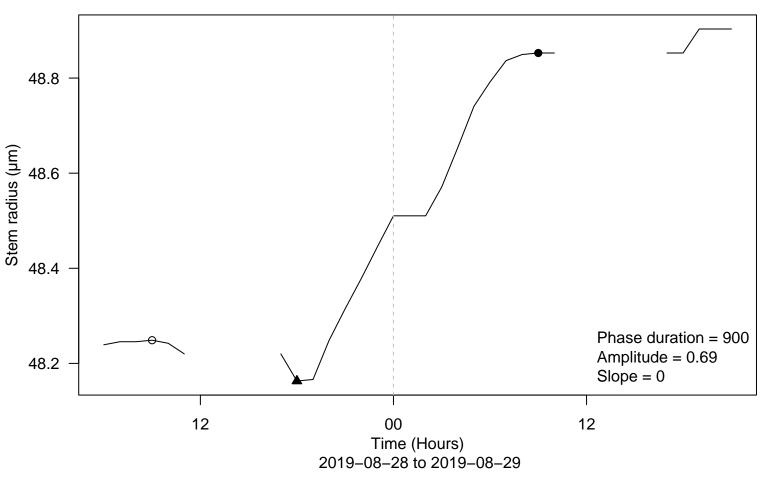
311 Expansion



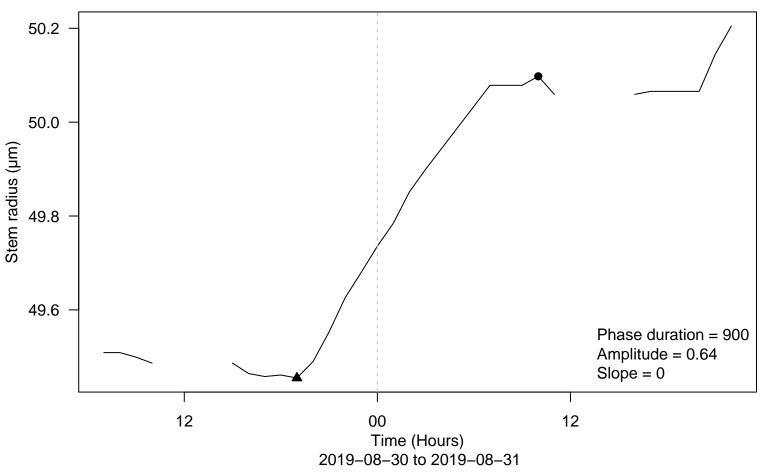
311 Expansion



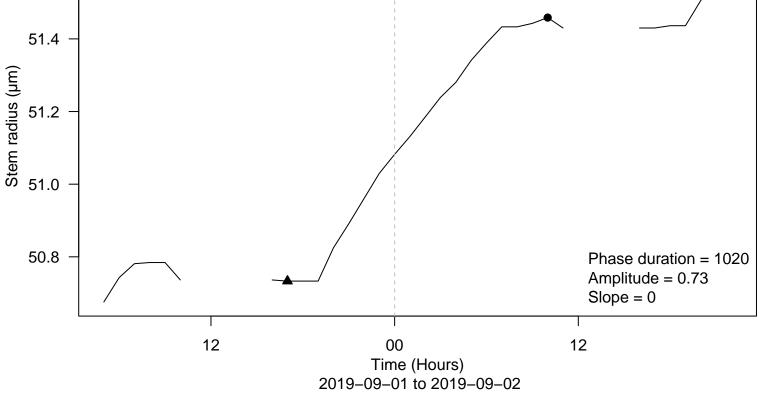
311 Expansion



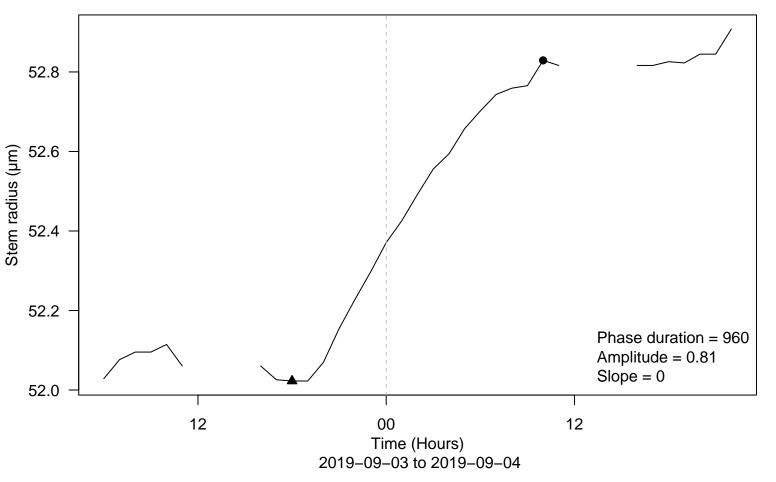
311 Expansion



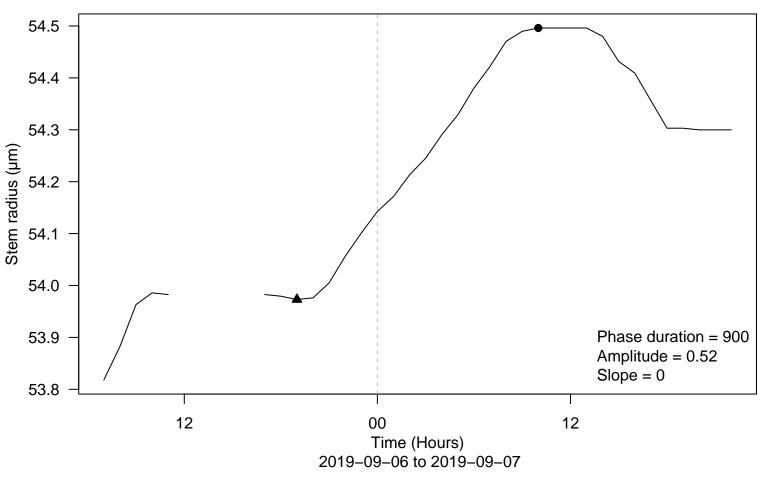
311 **Expansion** 51.6



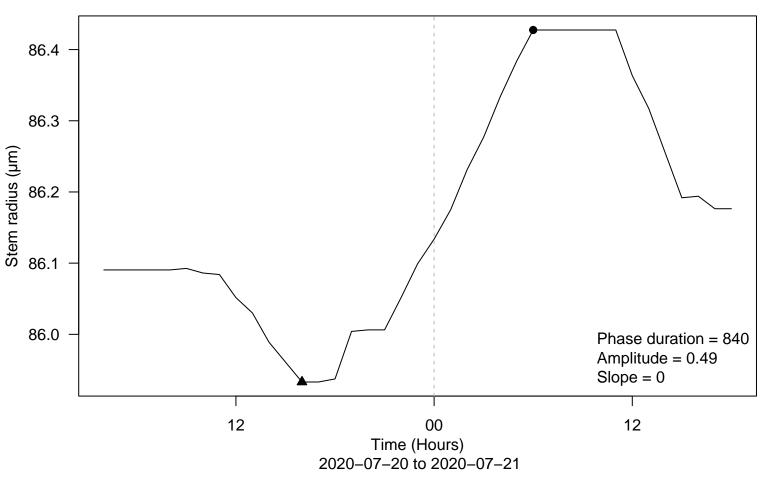
311 Expansion



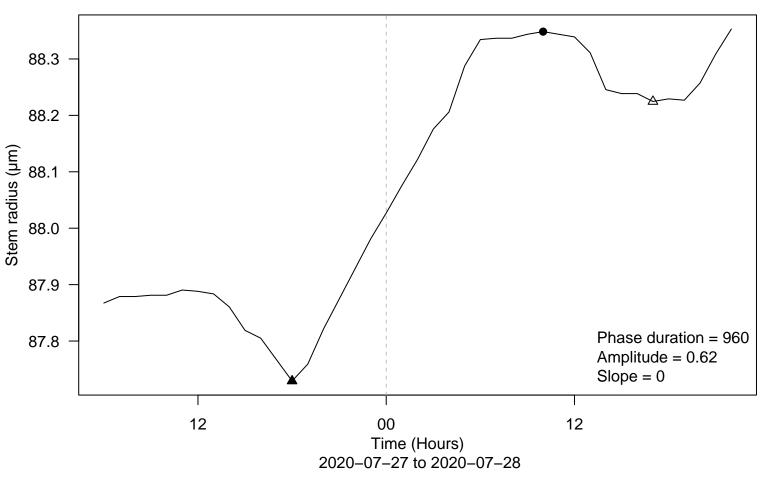
311 Expansion



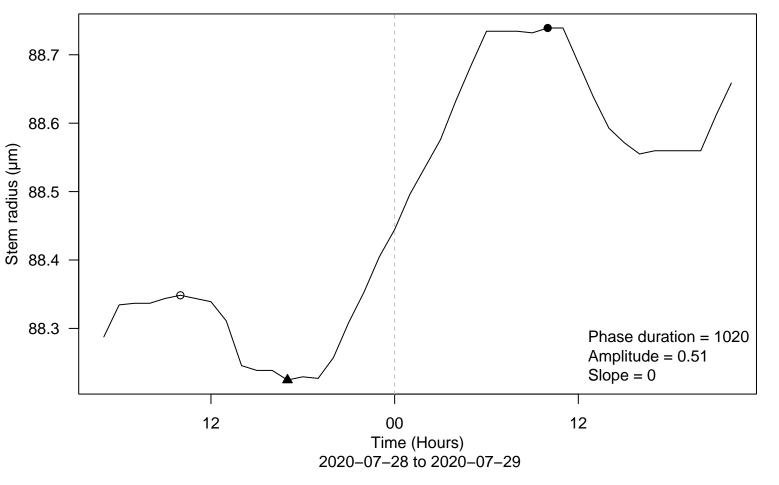
311 Expansion



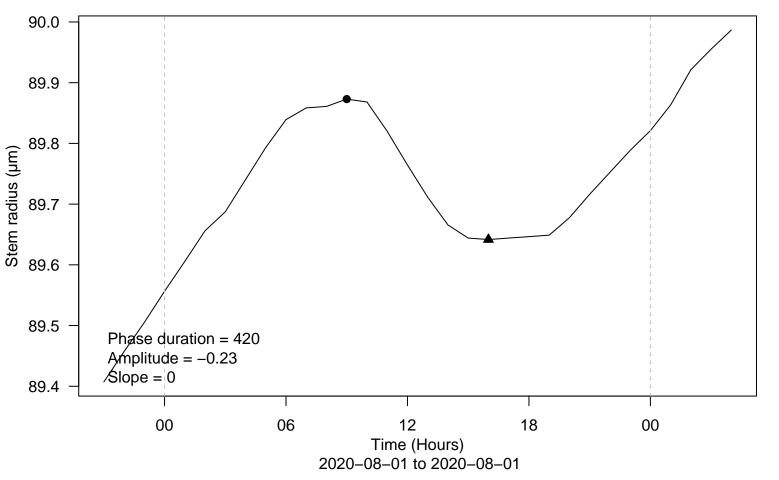
311 Expansion



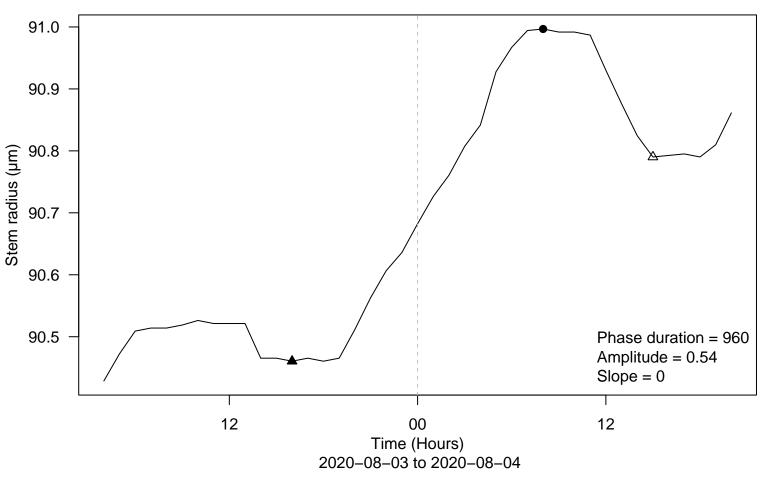
311 Expansion



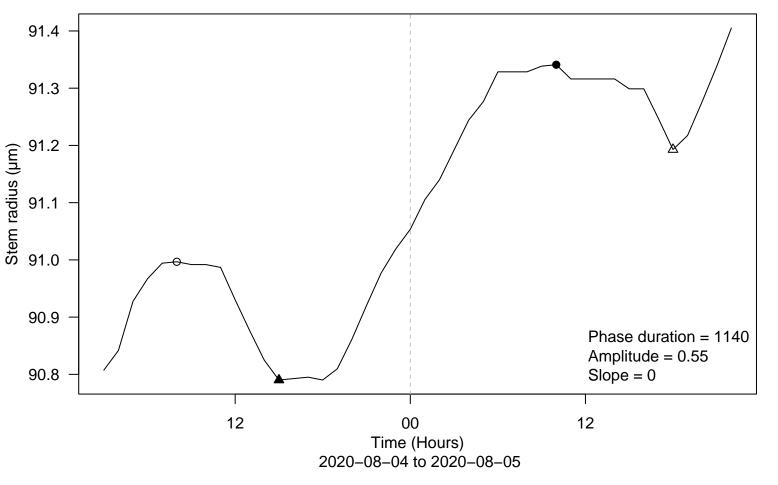
311 Shrinkage



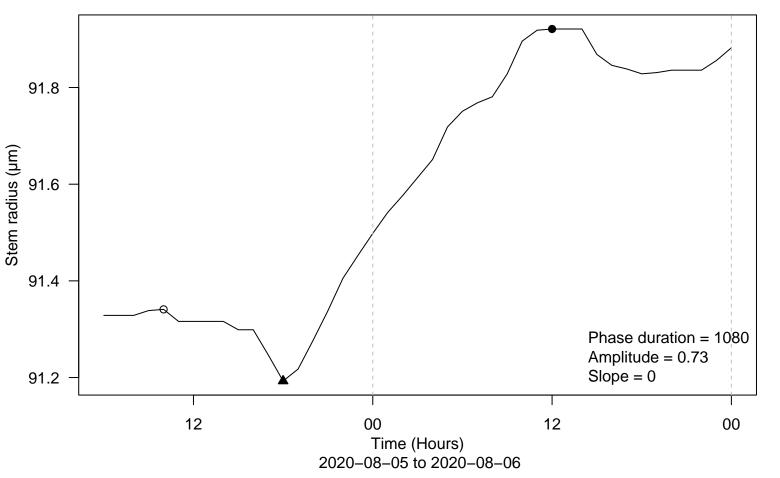
311 Expansion



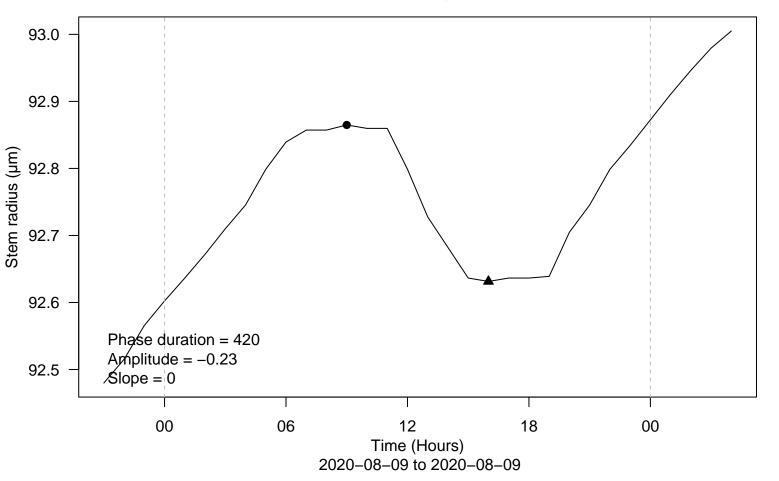
311 Expansion



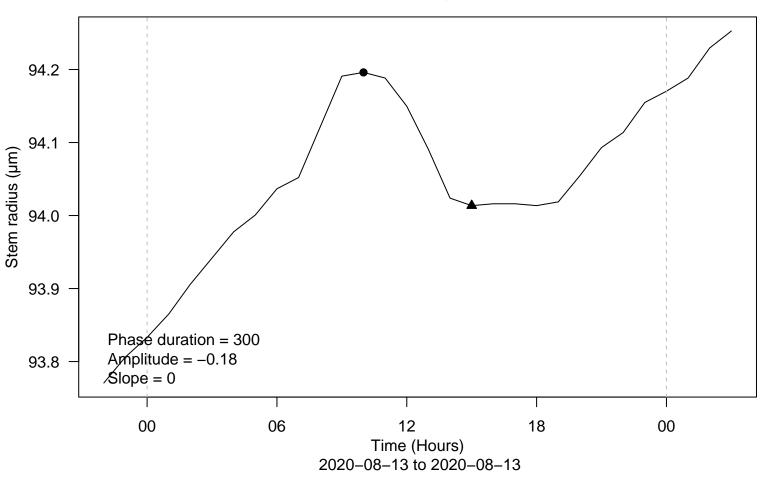
311 Expansion



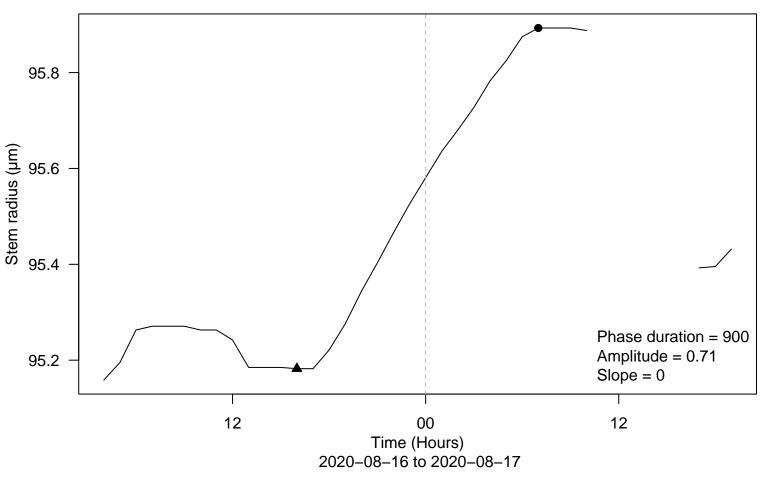
311 Shrinkage



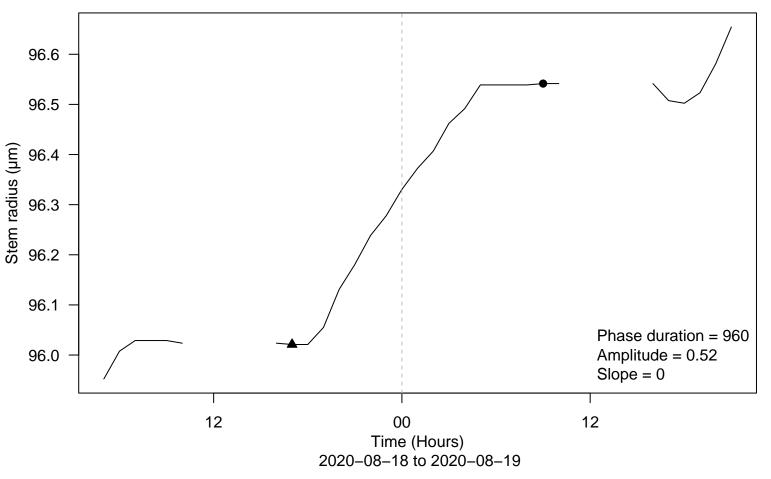
311 Shrinkage



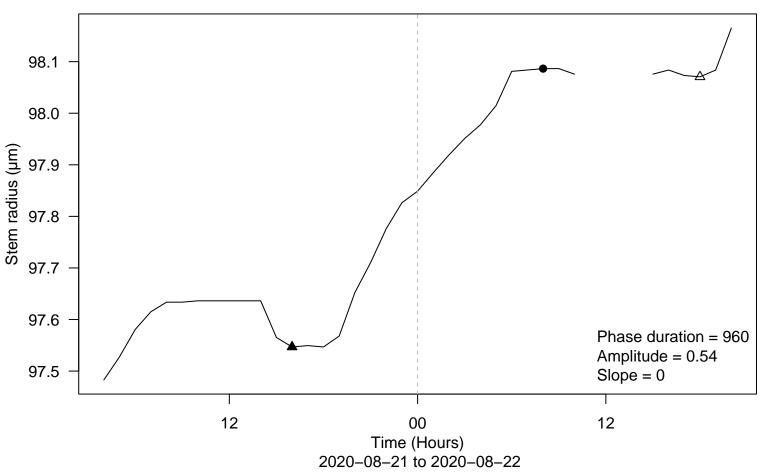
311 Expansion



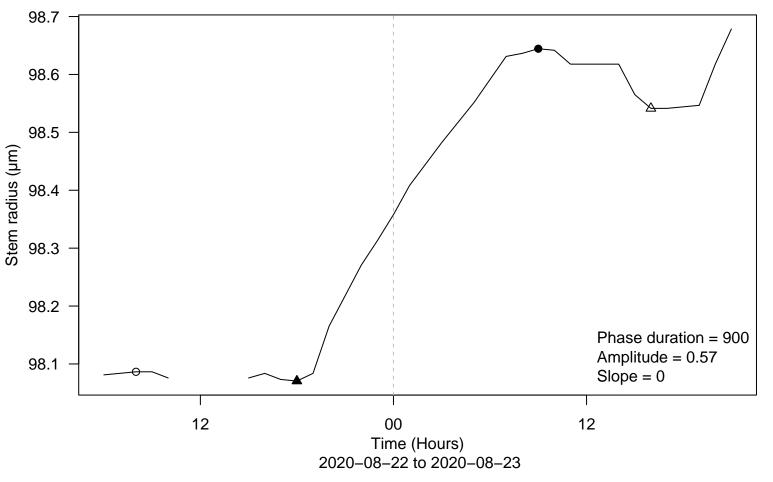
311 Expansion



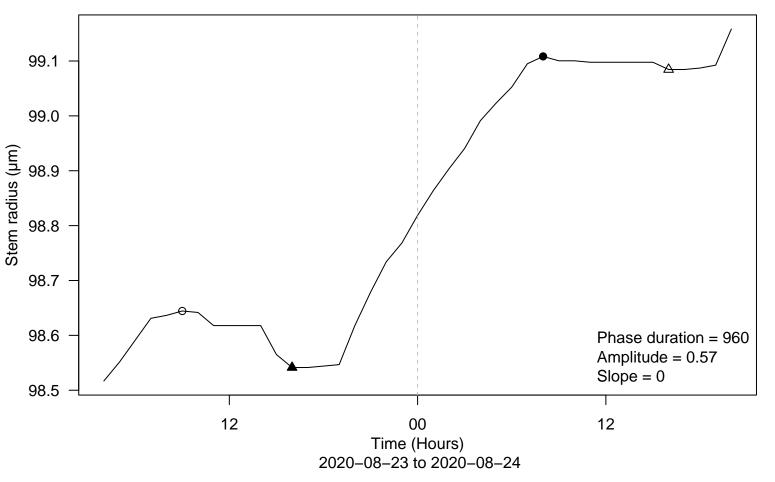
311 Expansion



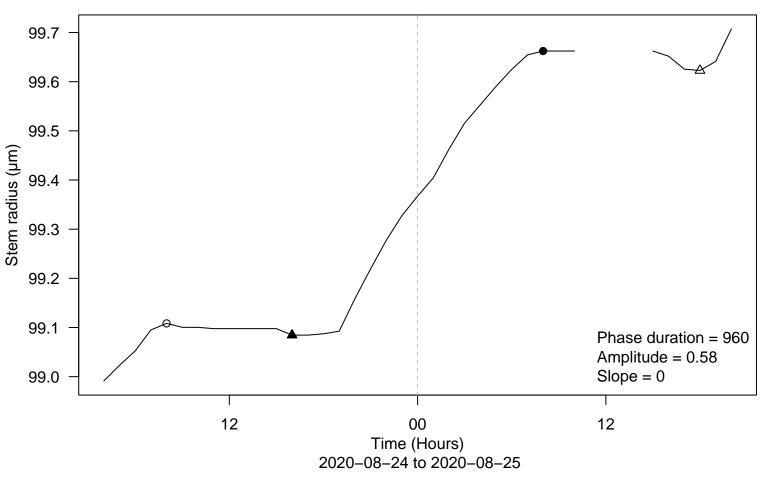
311 Expansion



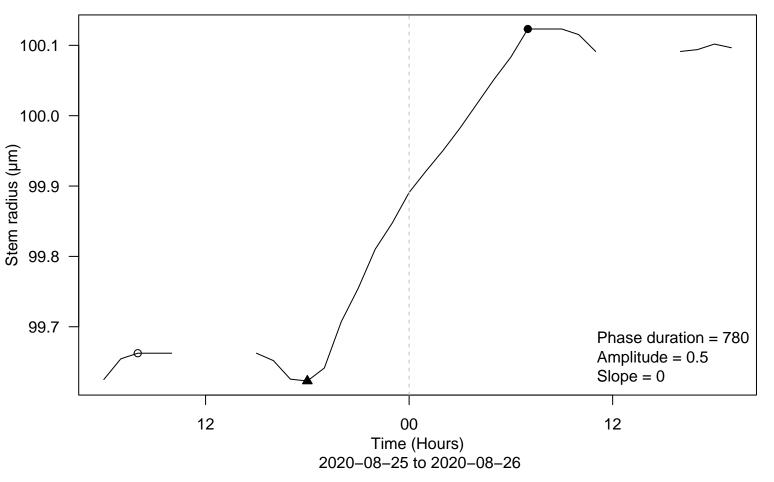
311 Expansion



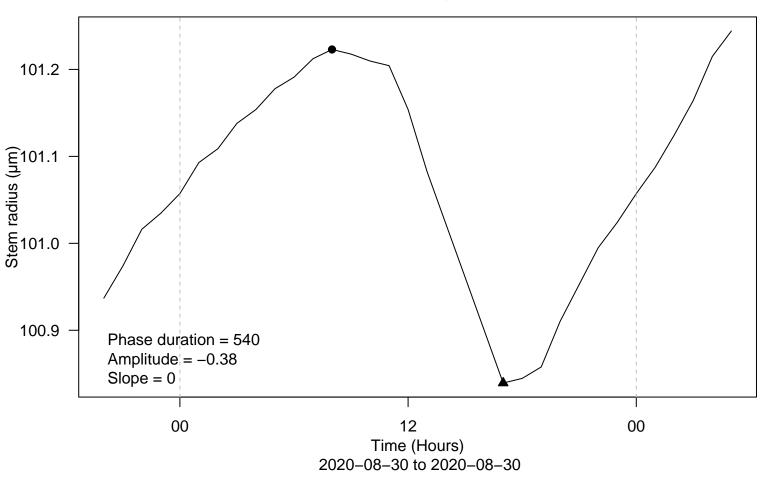
311 Expansion



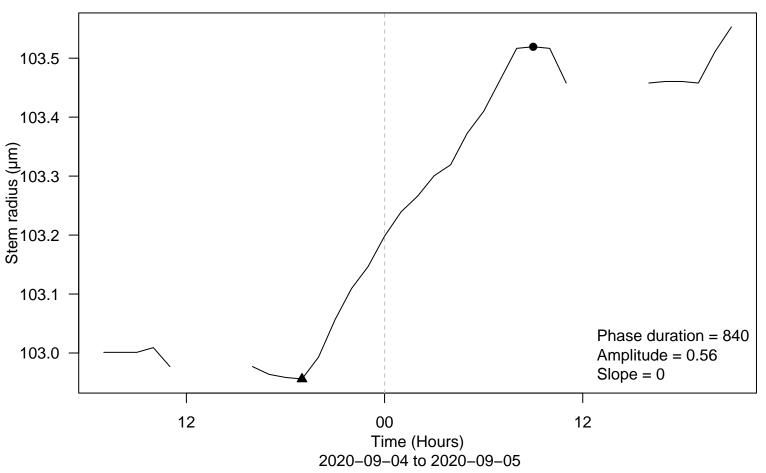
311 Expansion



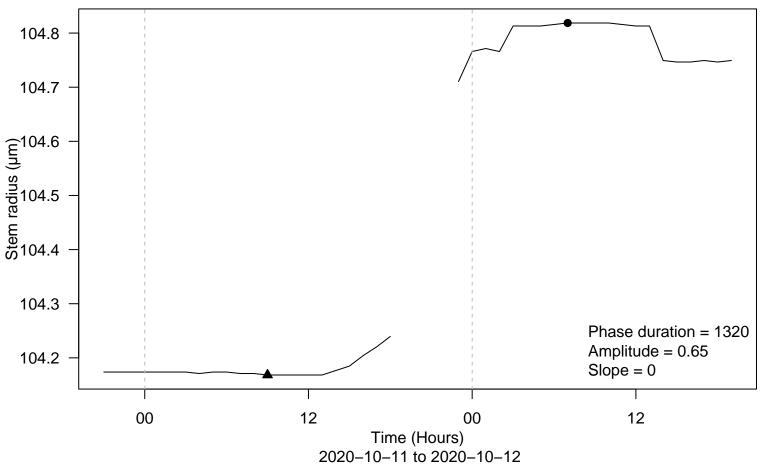
311 Shrinkage



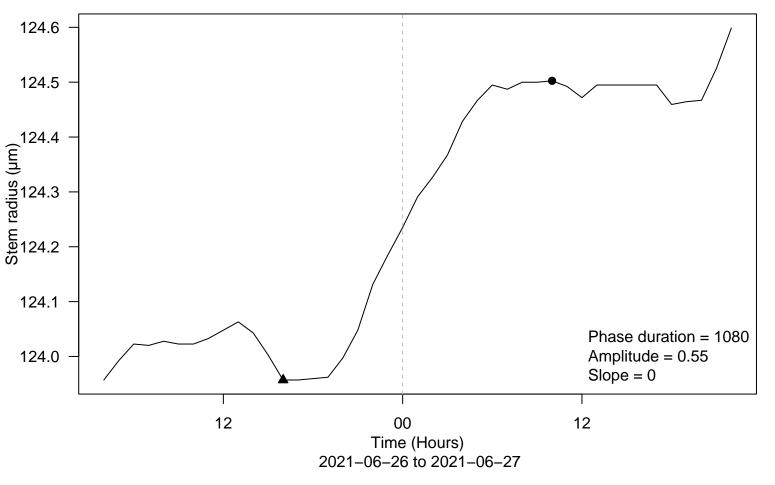
311 Expansion



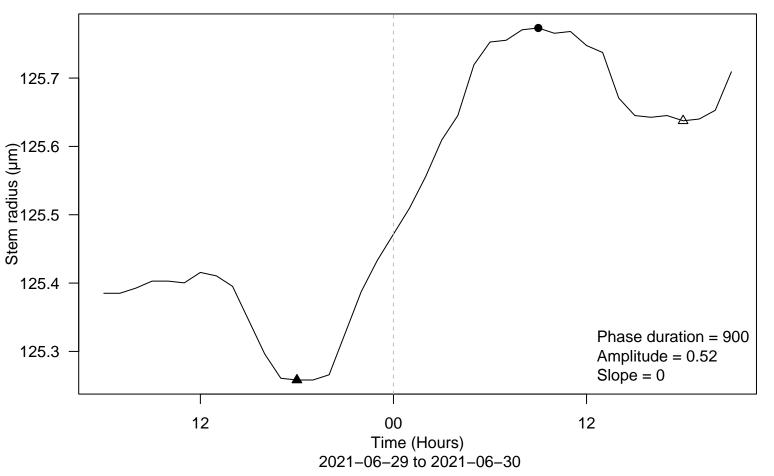
311 Expansion



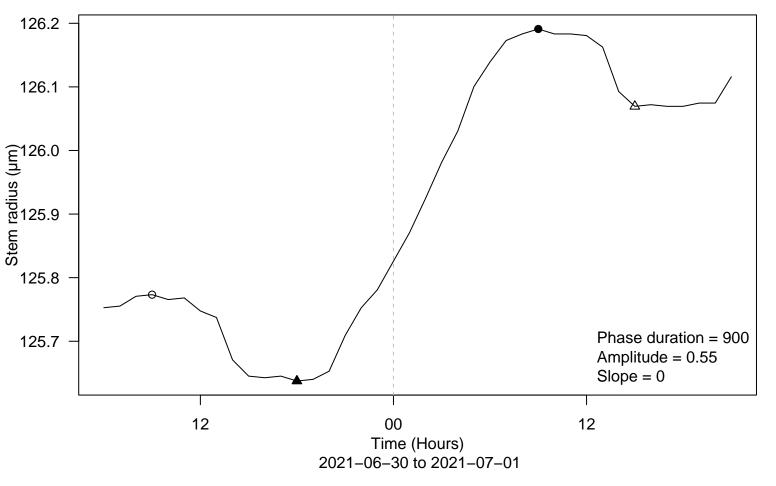
311 Expansion



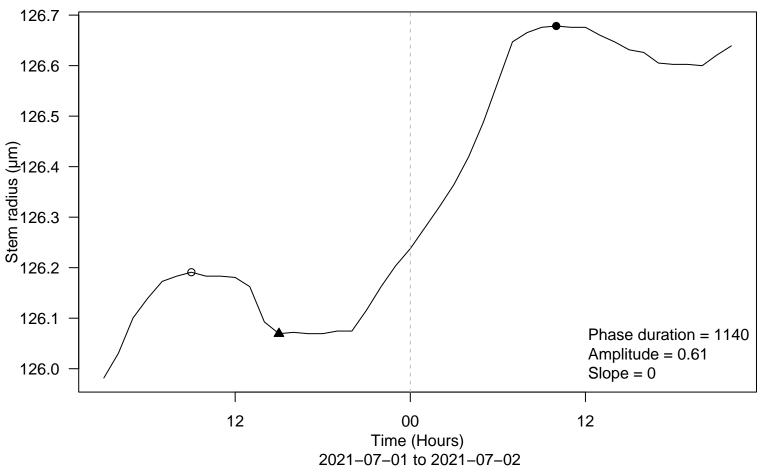
311 Expansion



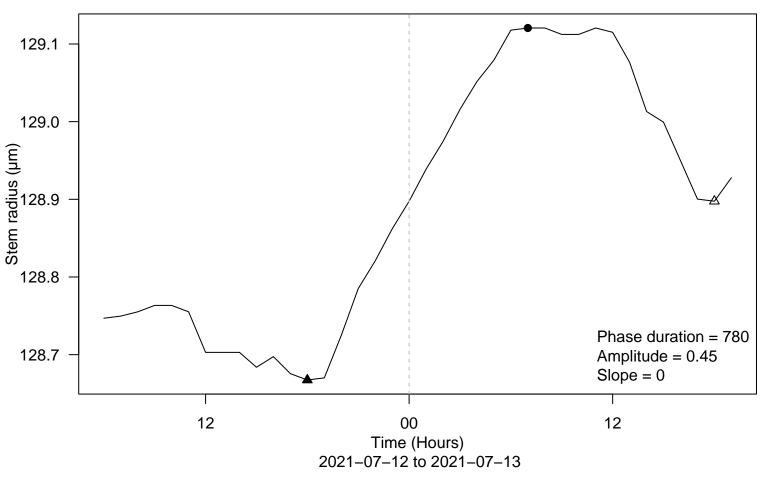
311 Expansion



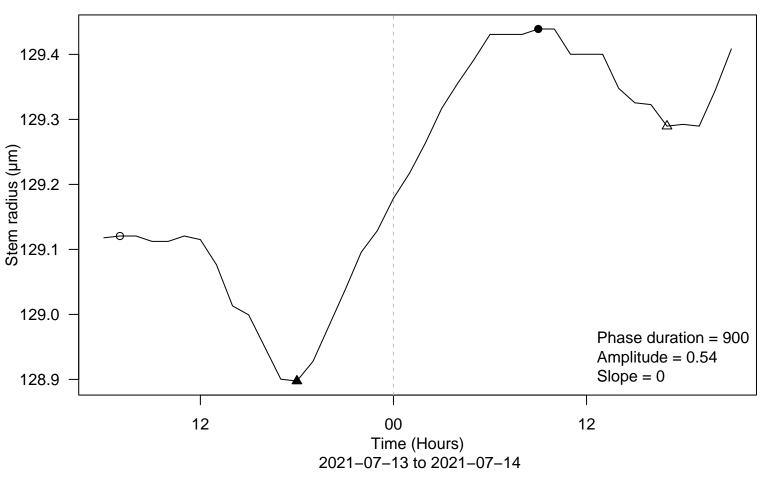
311 Expansion



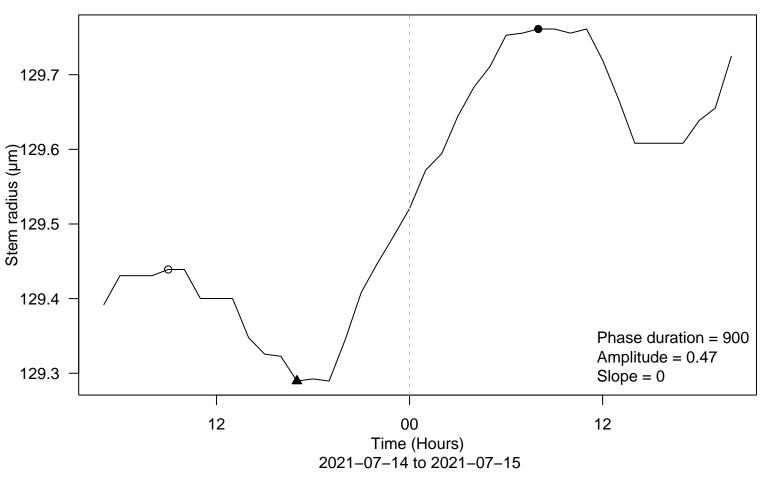
311 Expansion



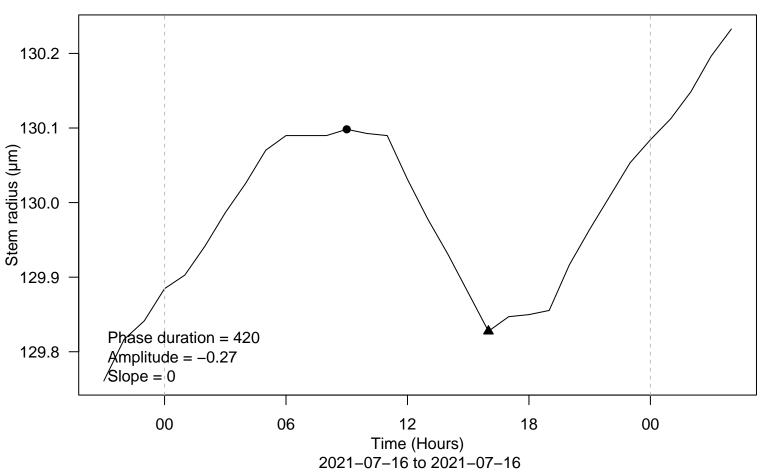
311 Expansion



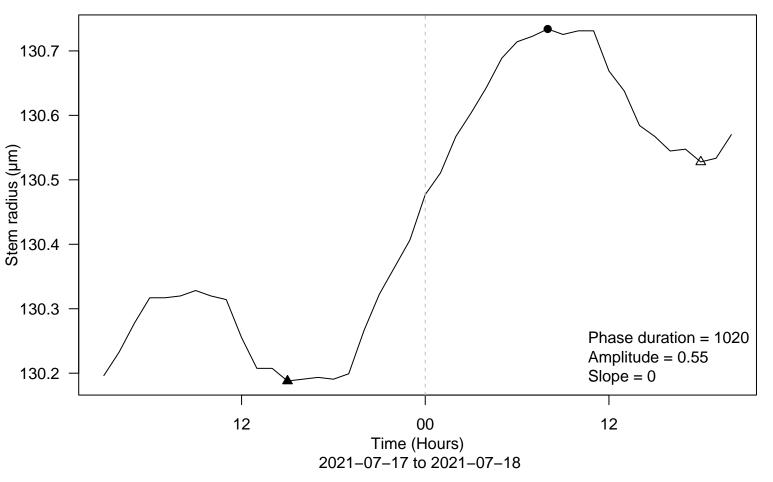
311 Expansion



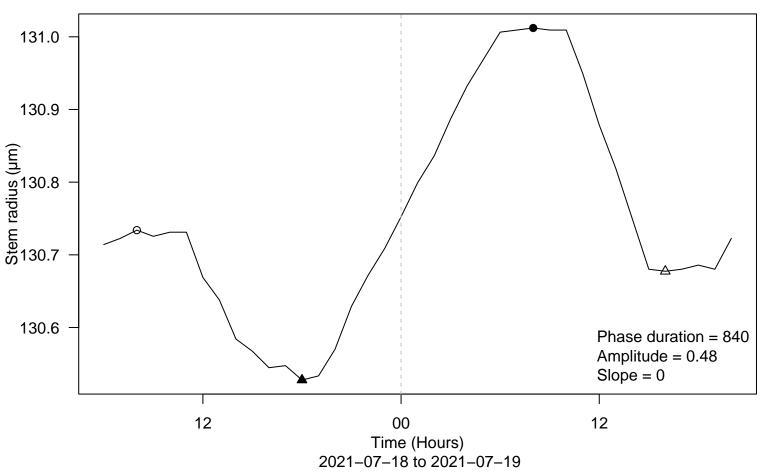
311 Shrinkage



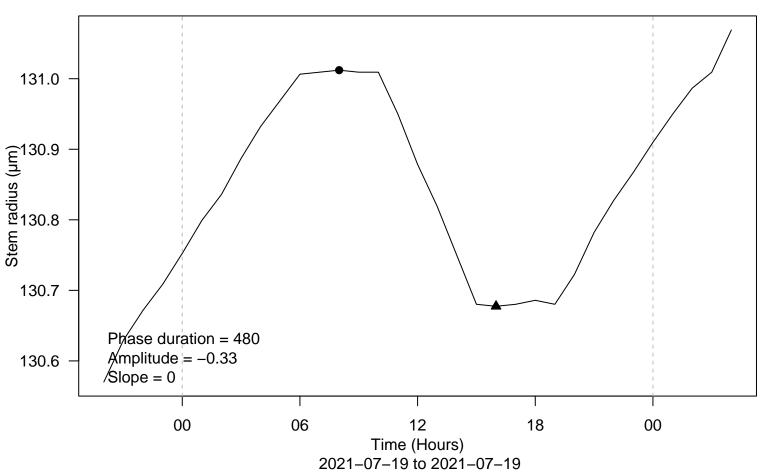
311 Expansion



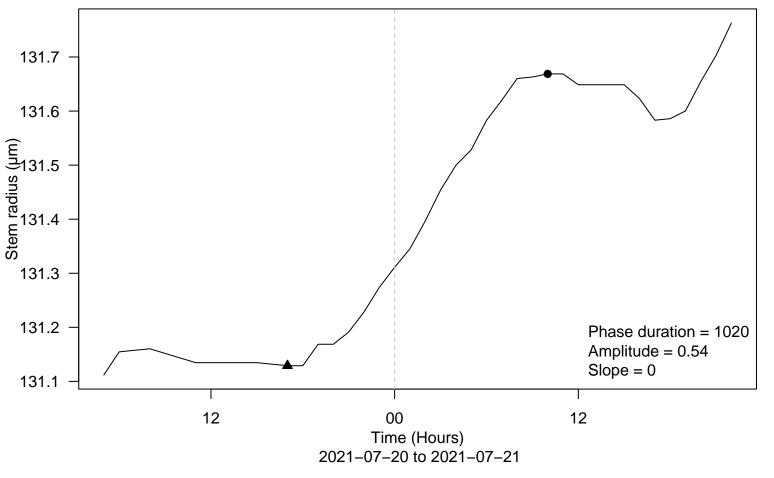
311 Expansion



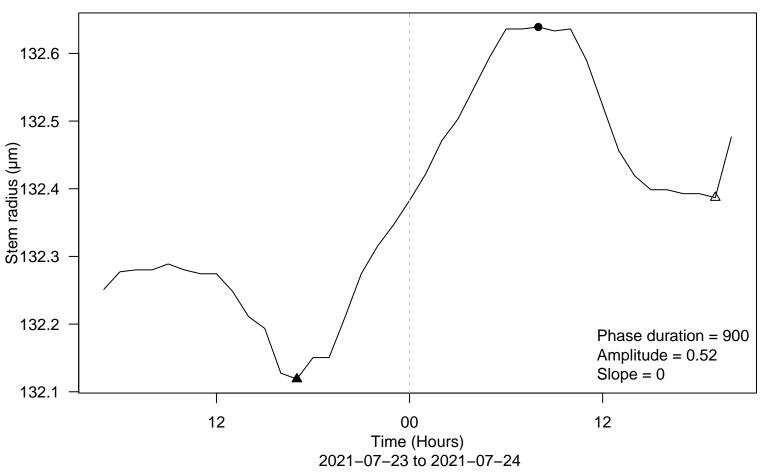
311 Shrinkage



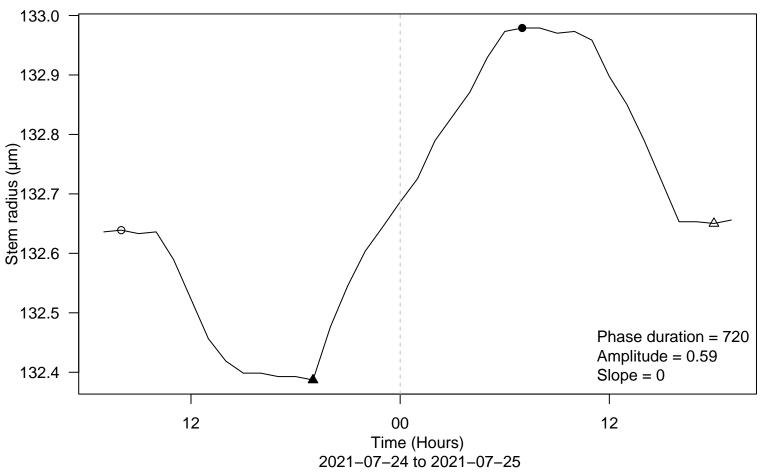




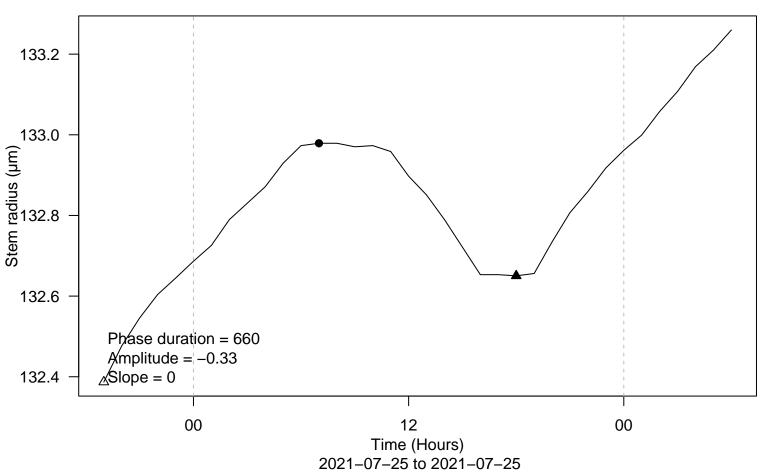
311 Expansion



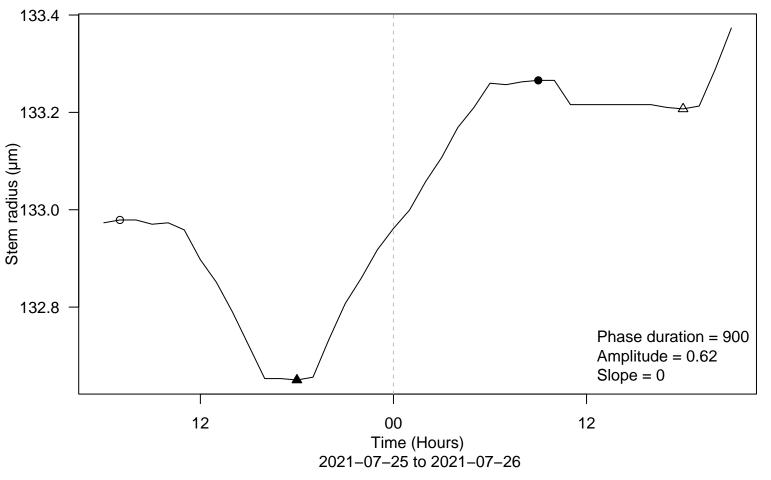
311 Expansion



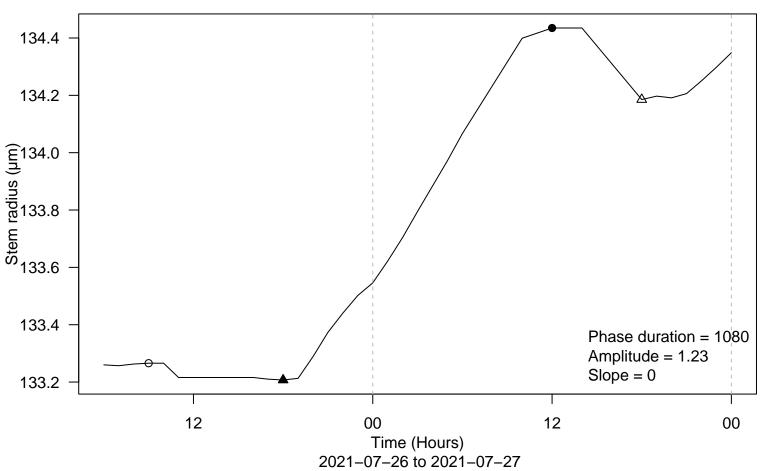
311 Shrinkage



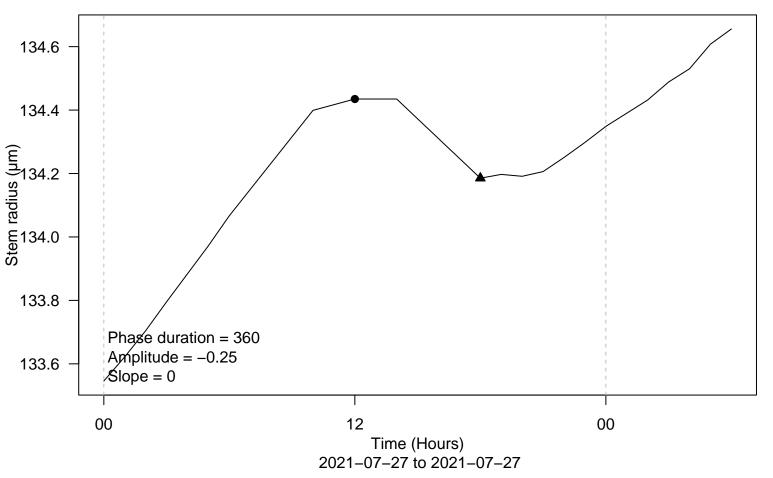
311 Expansion



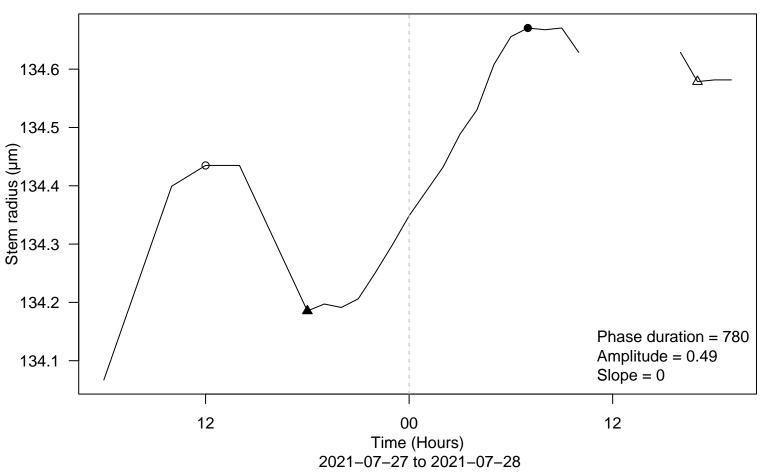
311 Expansion



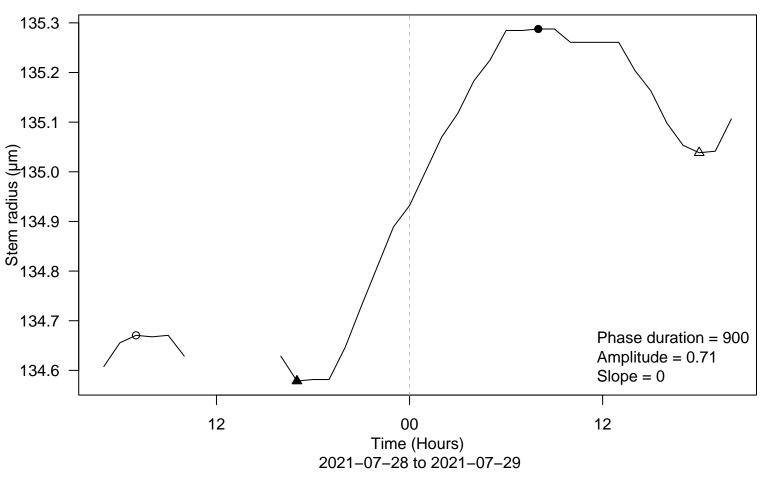
311 Shrinkage



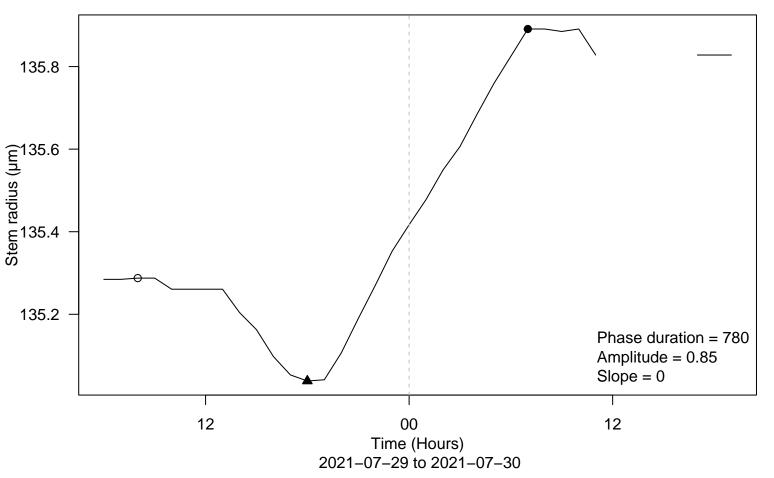
311 Expansion



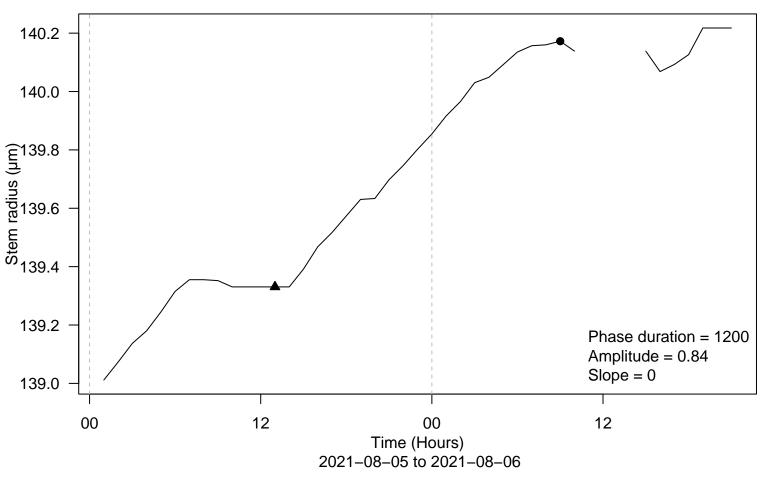
311 Expansion



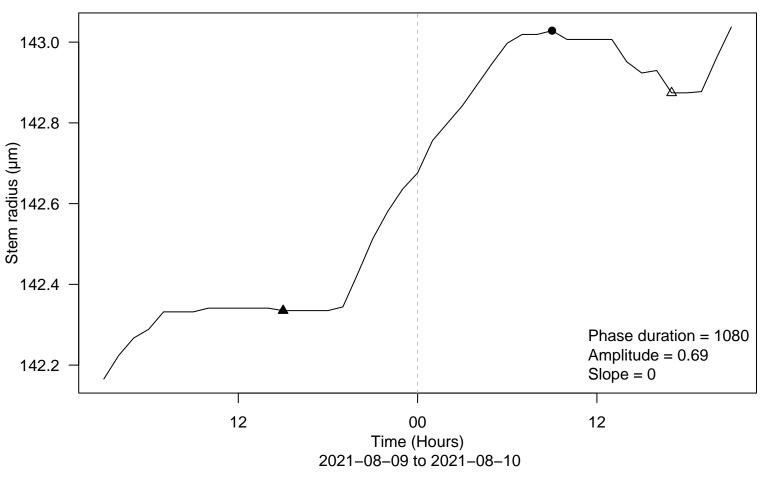
311 Expansion



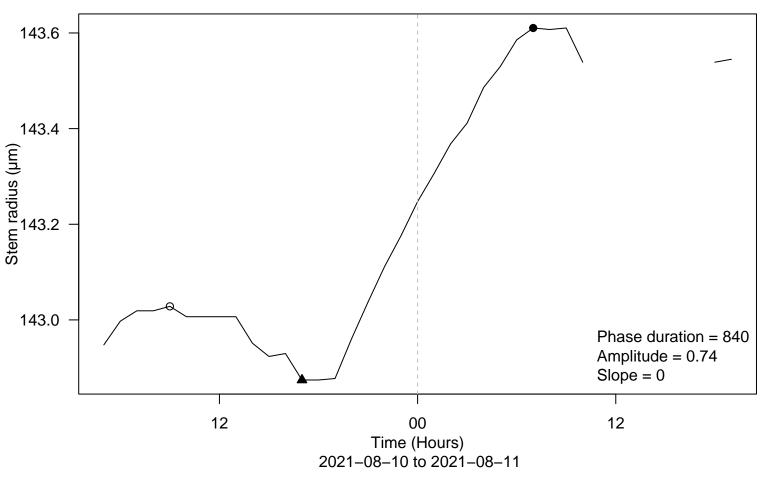
311 Expansion



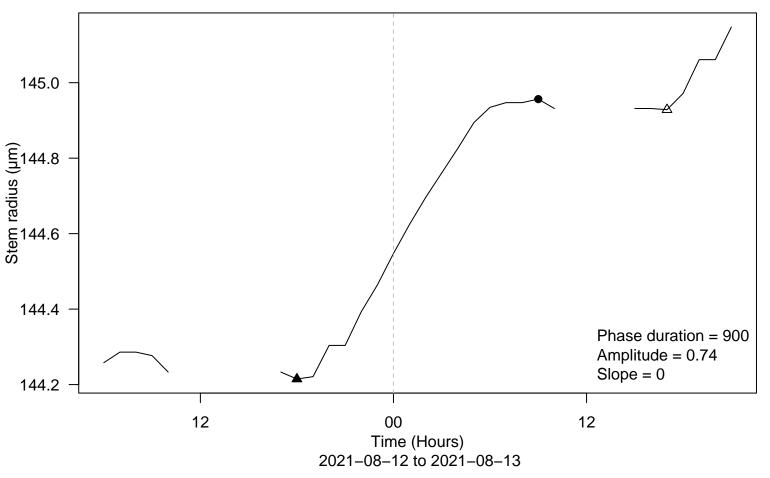
311 Expansion



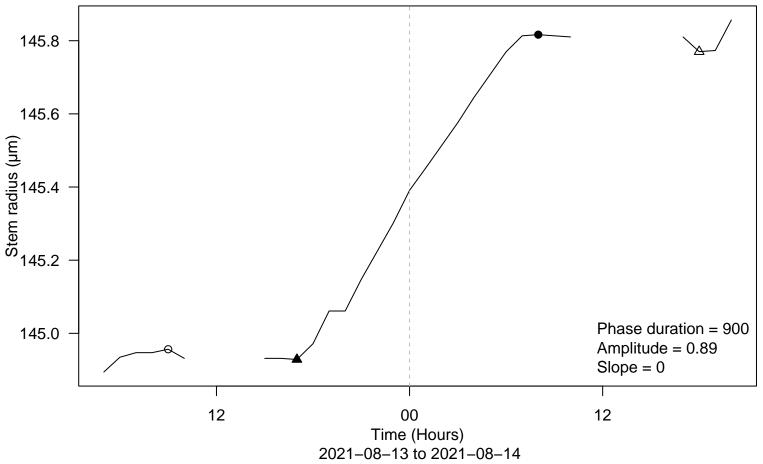
311 Expansion



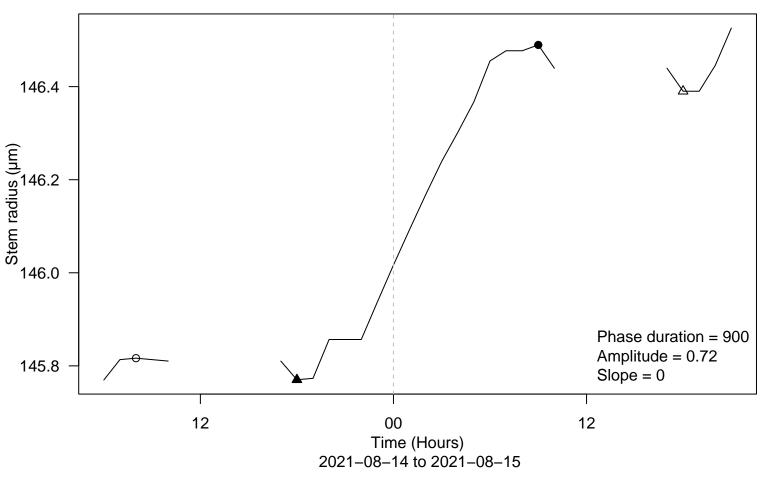
311 Expansion



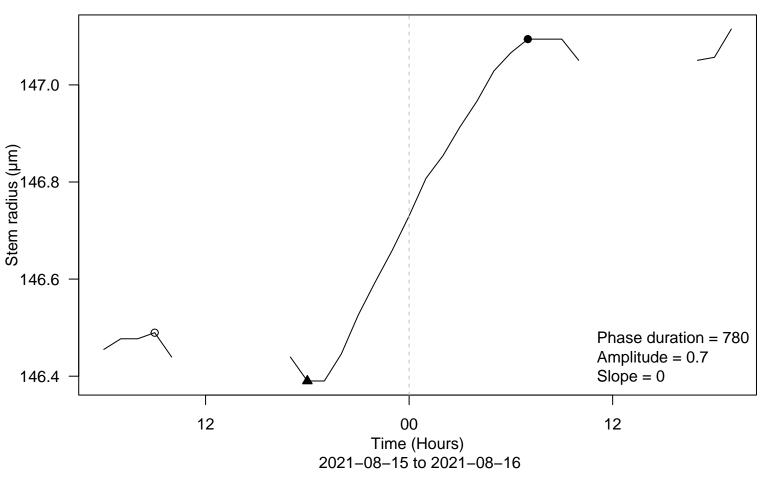
311 Expansion



311 Expansion



311 Expansion



311 **Expansion** 149.8 Stem radius (µm) 149.6 7.00 149.6 149.6 149.2 Phase duration = 900 Amplitude = 0.74149.0 Slope = 012 00 12 Time (Hours)

2021-08-19 to 2021-08-20

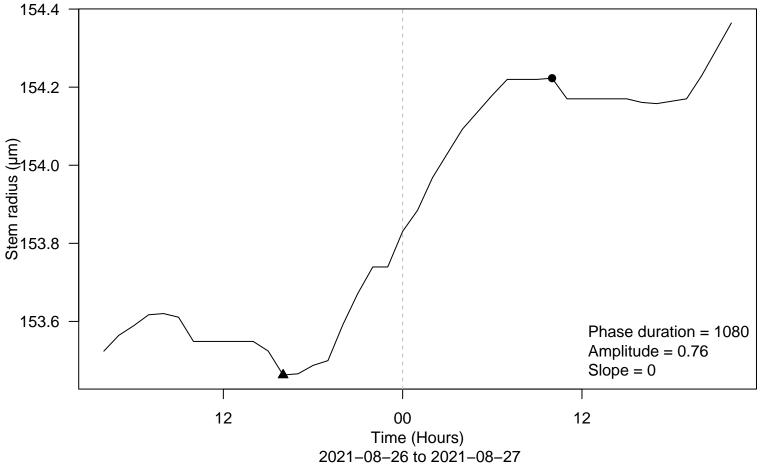
311 **Expansion** 150.6 150.4 Stem radius (µm) 7.005 7.005 7.005 150.0 Phase duration = 840 Amplitude = 0.79Slope = 0149.8 -12 00 12 Time (Hours)

2021-08-20 to 2021-08-21

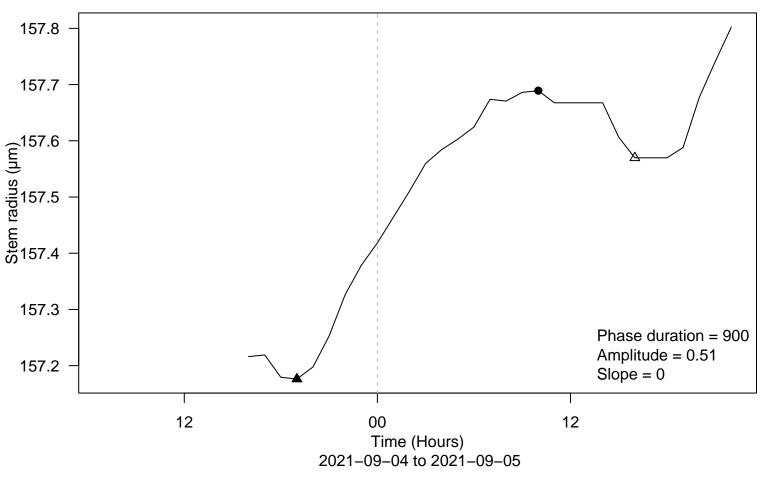
**Expansion** 151.8 151.6 -Stem radius (µm) 151 7. 151.2 -Phase duration = 840 Amplitude = 0.67Slope = 012 00 12 Time (Hours) 2021-08-22 to 2021-08-23

311

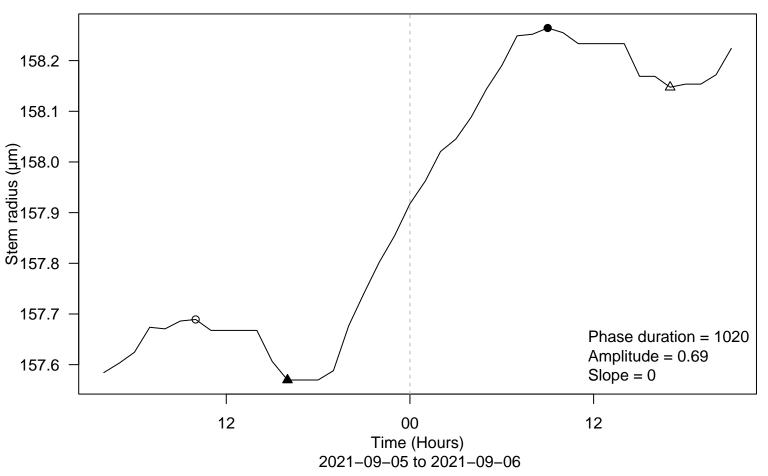
311 Expansion



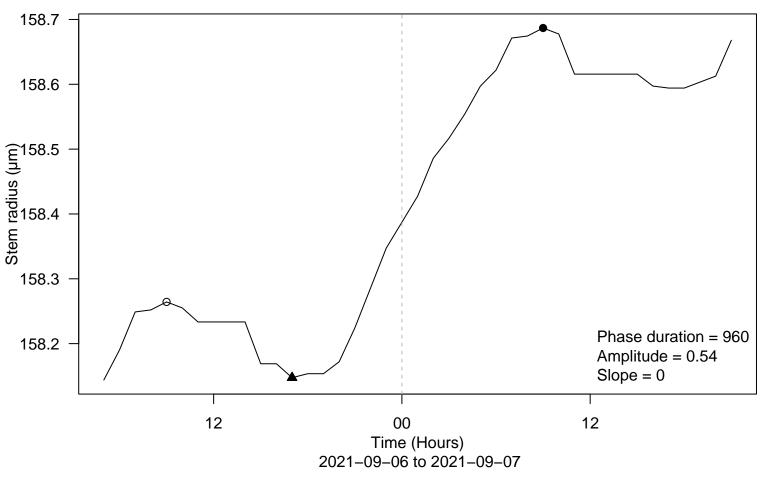
311 Expansion



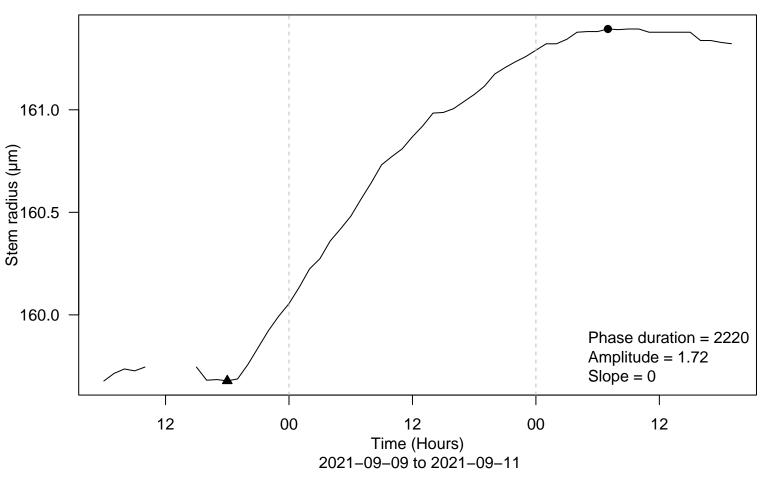
311 Expansion



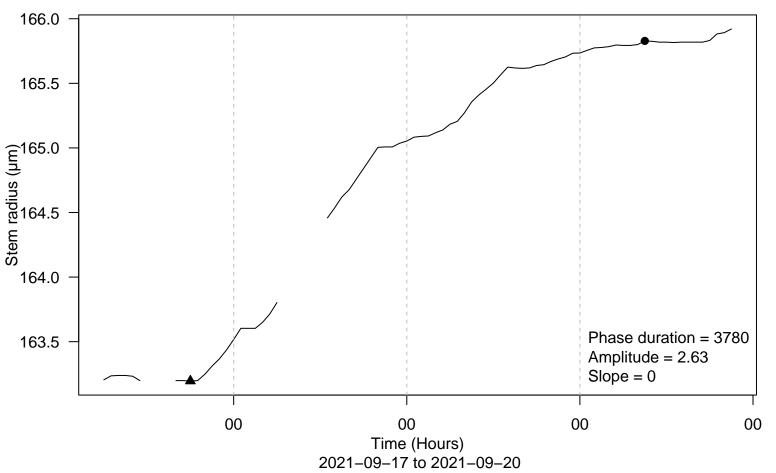
311 Expansion



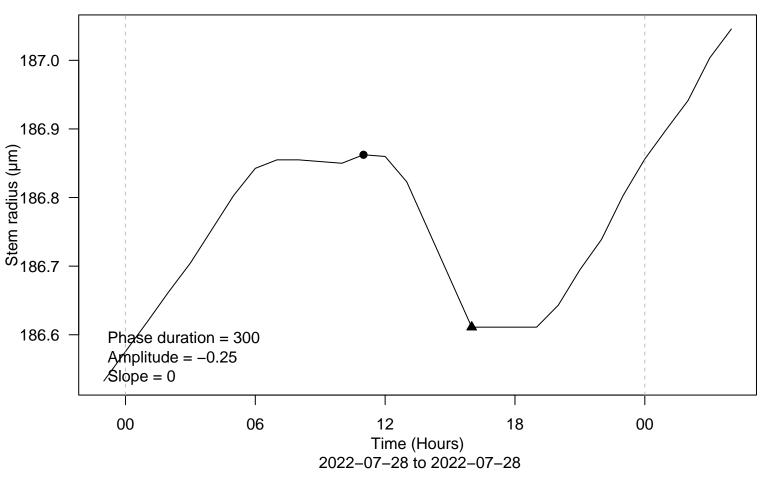
311 Expansion



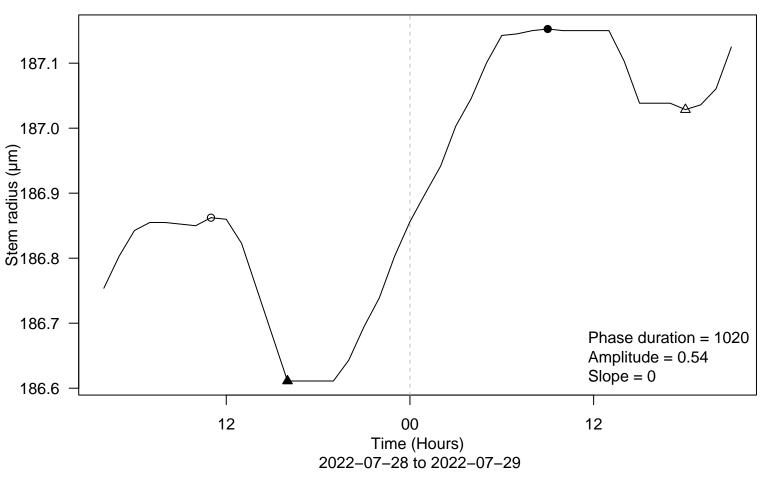
311 Expansion



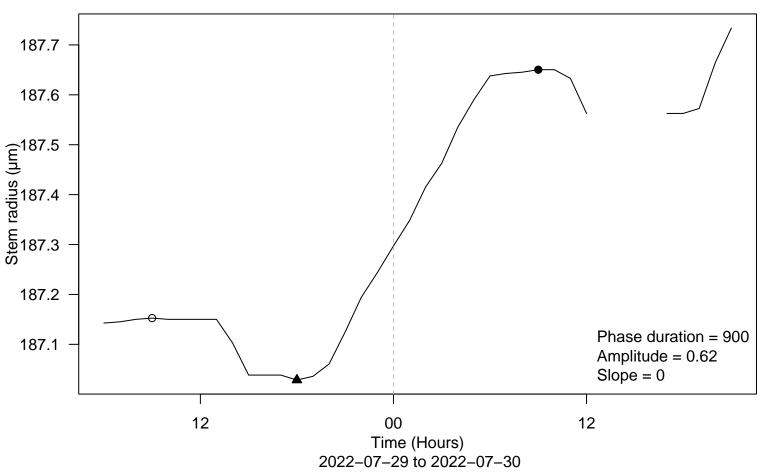
311 Shrinkage



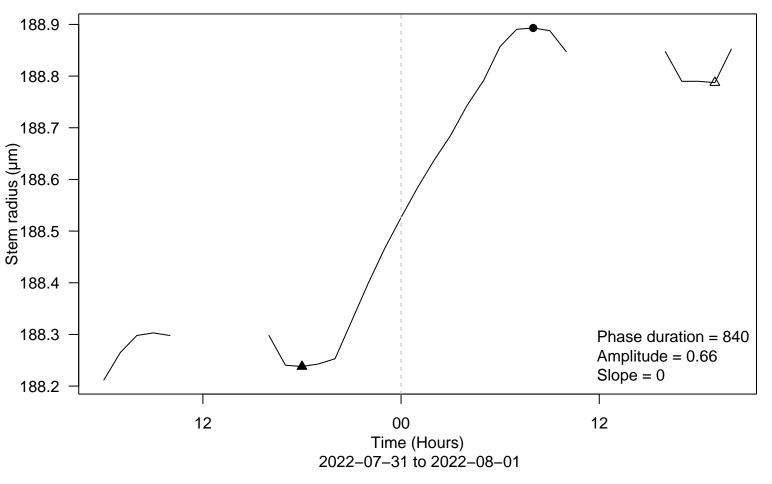
311 Expansion



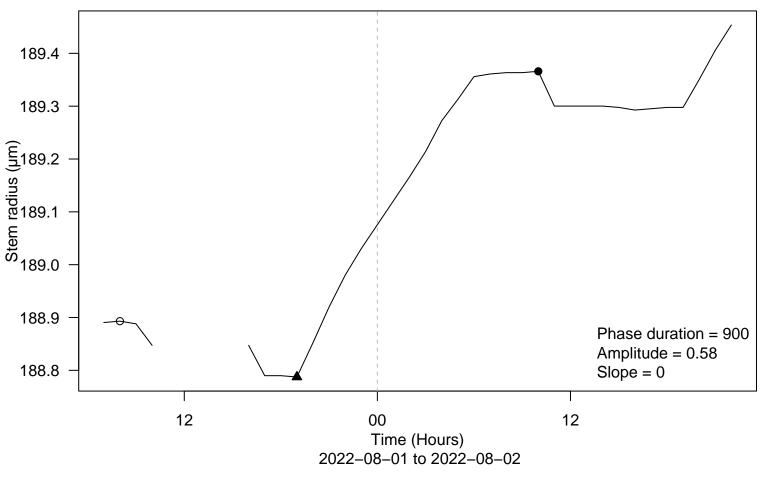
311 Expansion



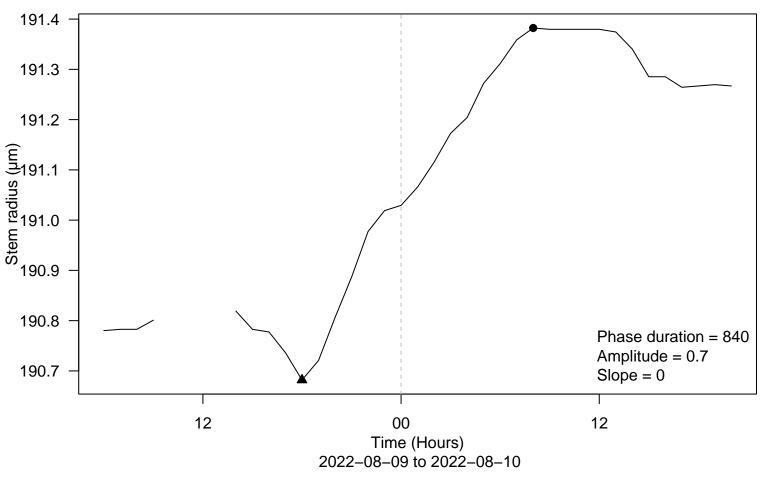
311 Expansion



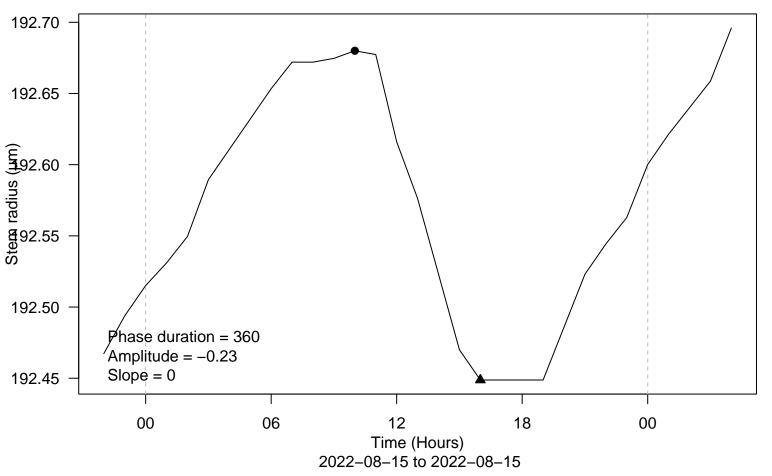
311 Expansion



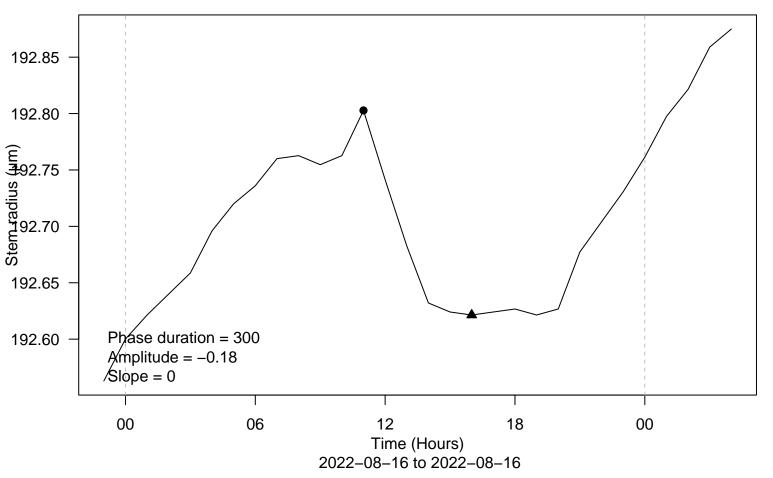
311 Expansion



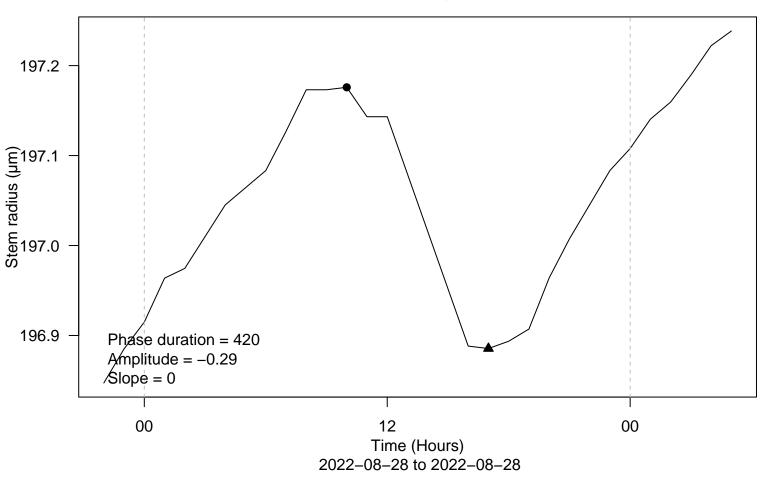
311 Shrinkage



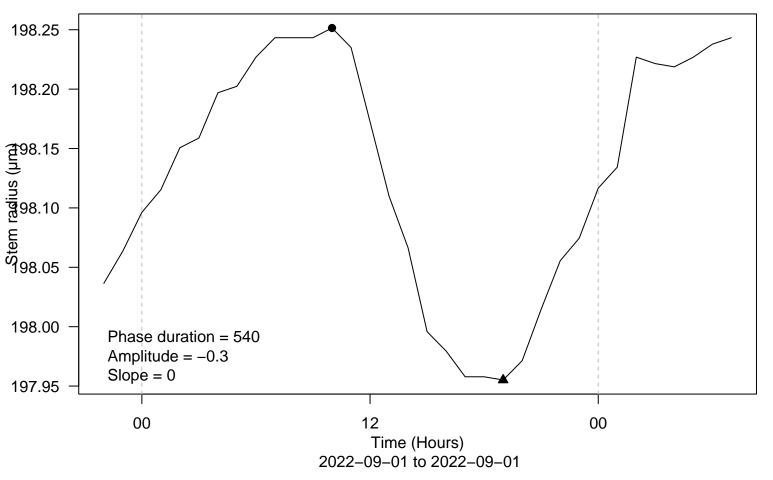
311 Shrinkage



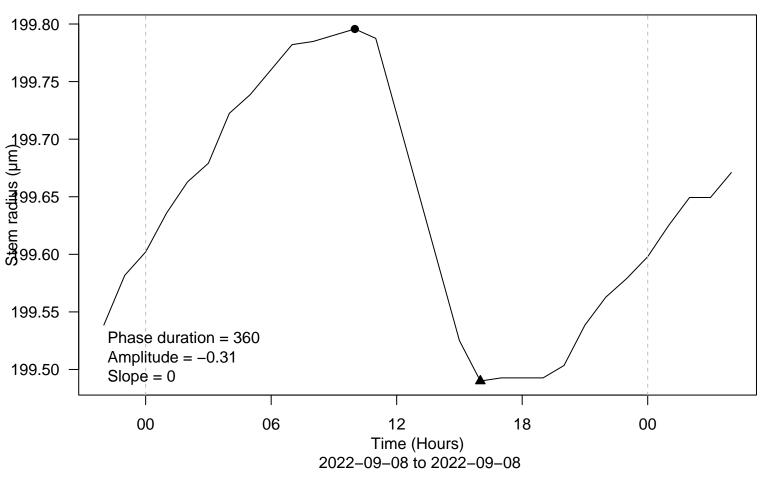
311 Shrinkage



311 Shrinkage



311 Shrinkage



311 **Expansion** 200.6 -200.4 -Stem radius (µm) COO COO 200.0 Phase duration = 1140 Amplitude = 0.72Slope = 0

00

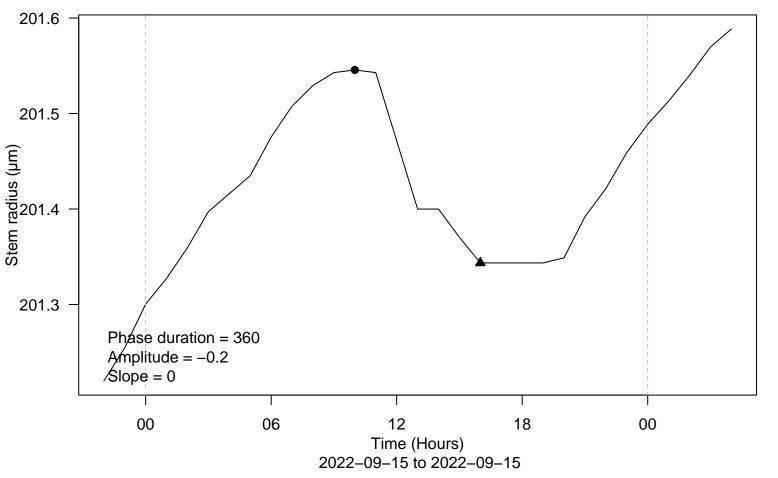
Time (Hours) 2022-09-11 to 2022-09-12

12

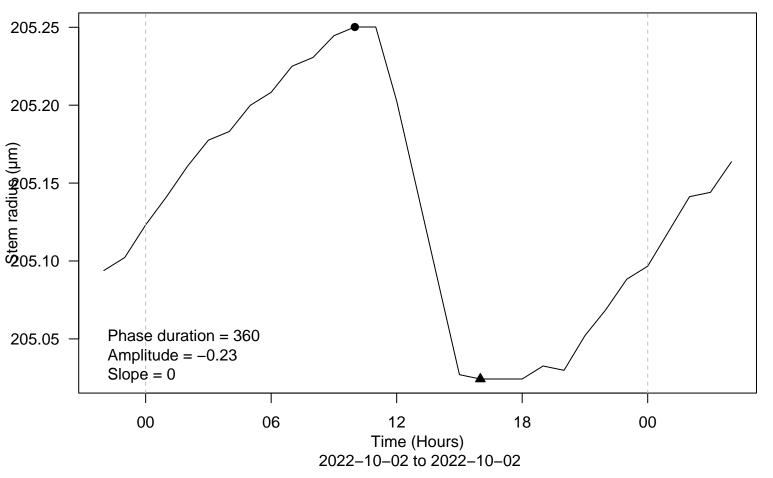
00

12

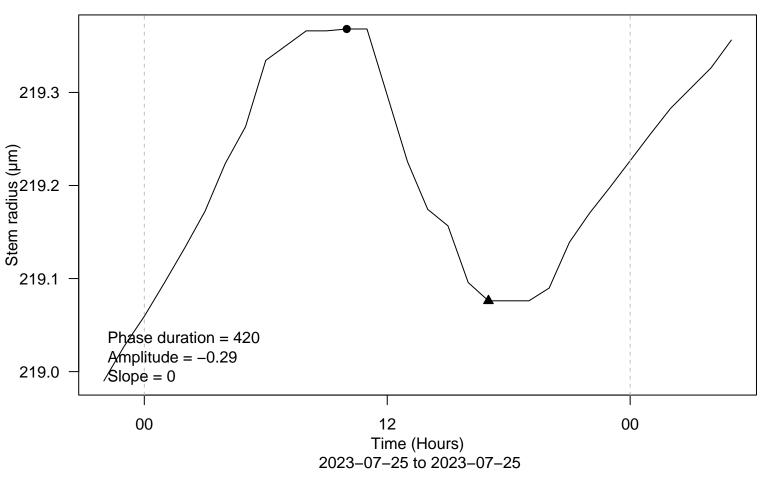
311 Shrinkage



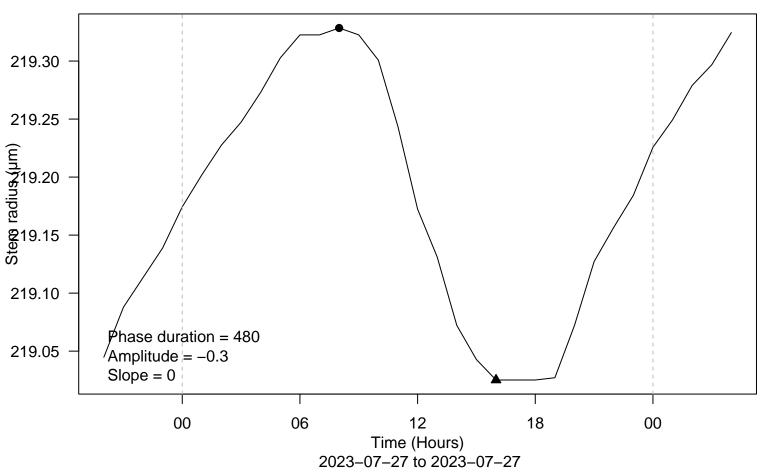
311 Shrinkage



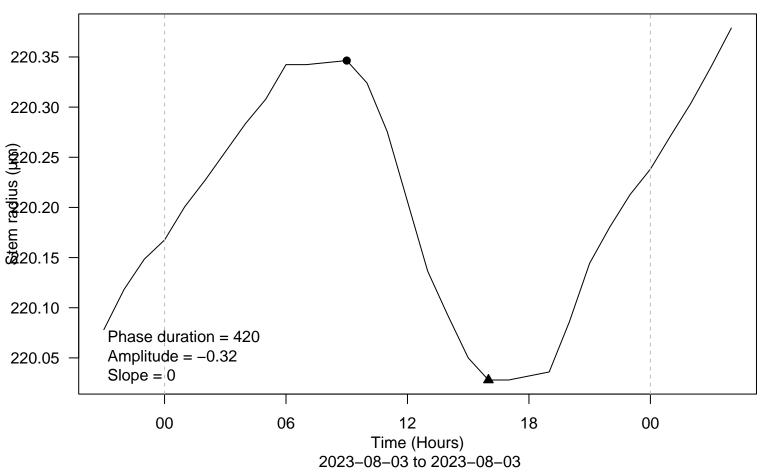
311 Shrinkage



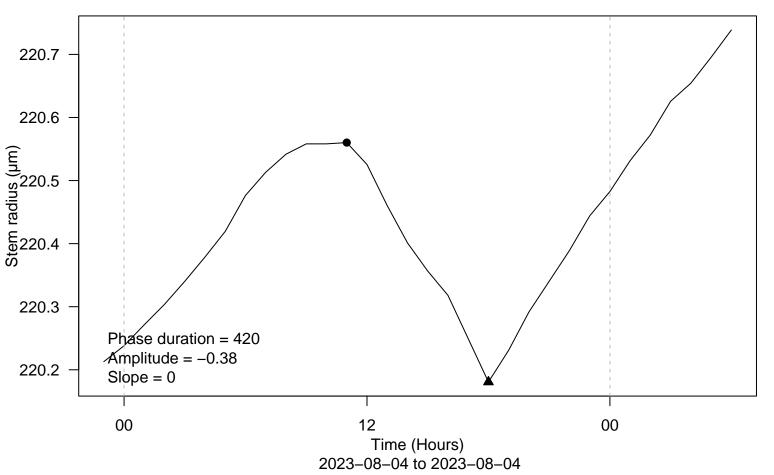
311 Shrinkage



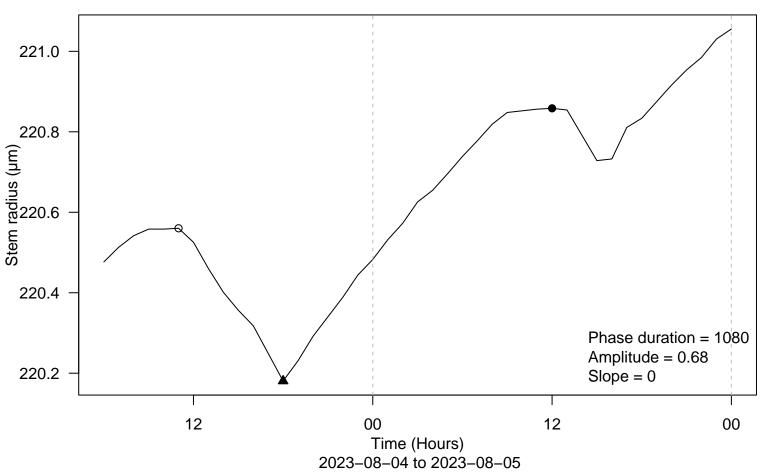
311 Shrinkage



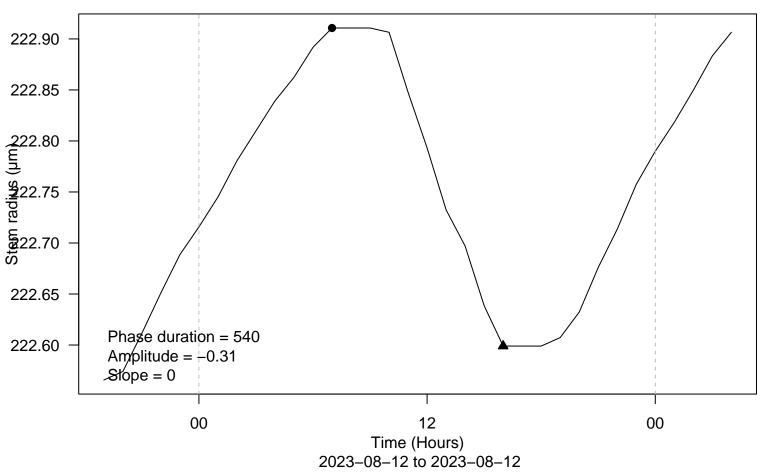
311 Shrinkage



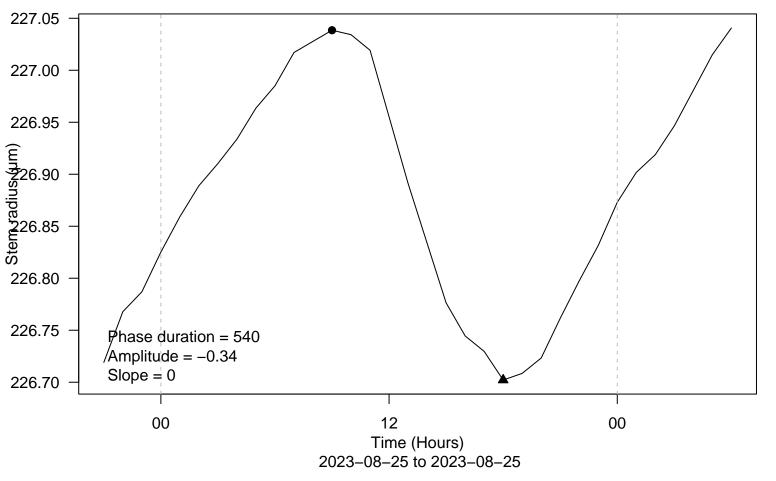
311 Expansion



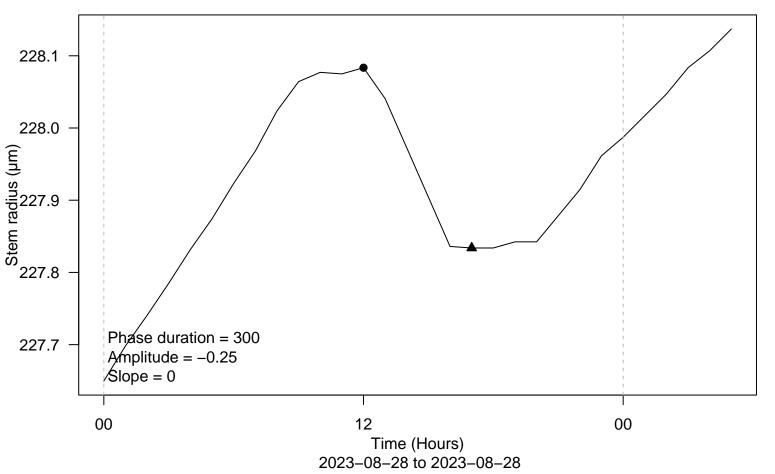
311 Shrinkage



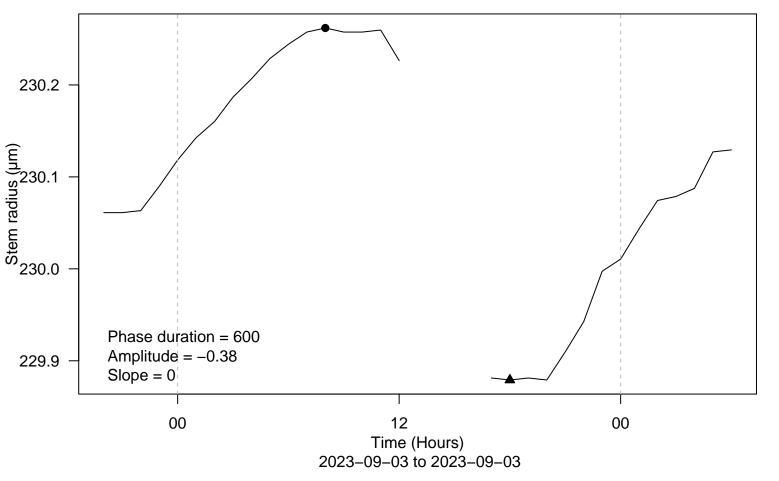
311 Shrinkage



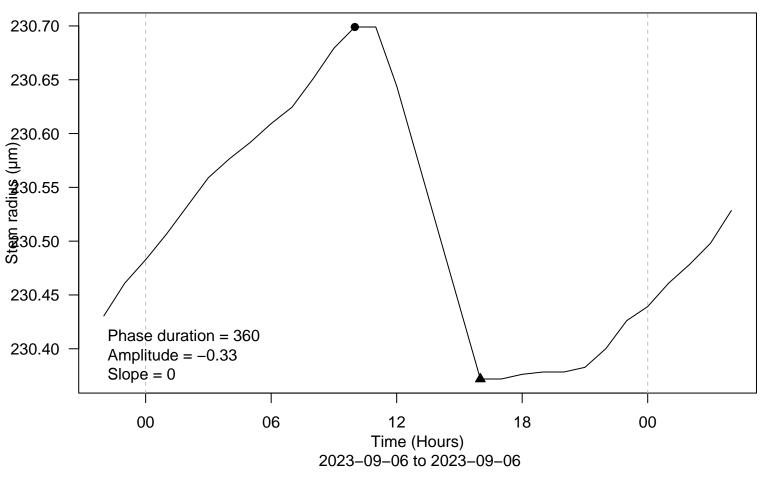
311 Shrinkage



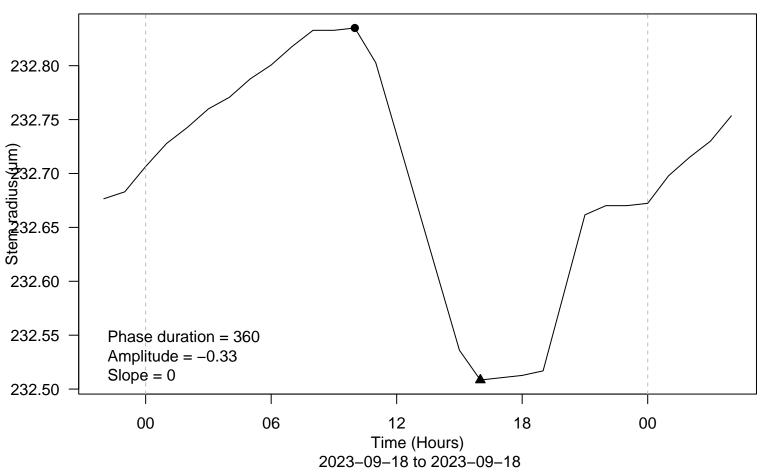
311 Shrinkage



311 Shrinkage



311 Shrinkage



311 Shrinkage

