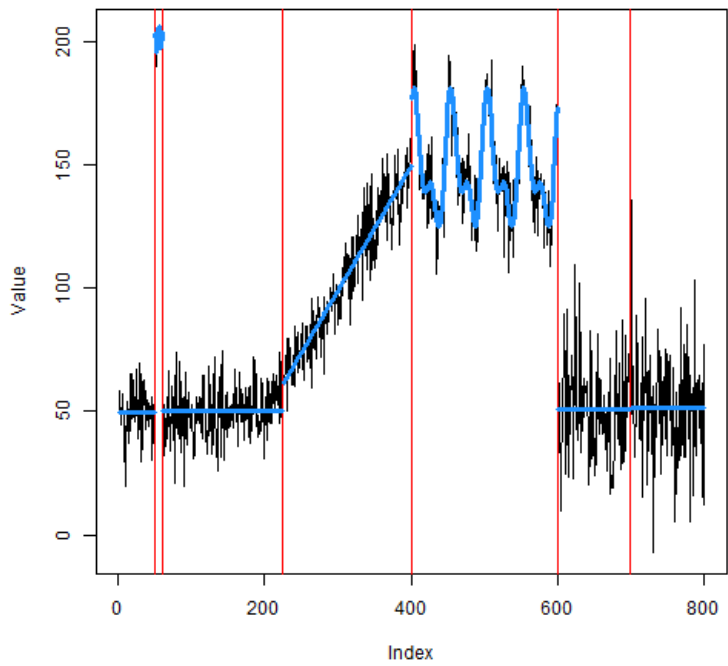
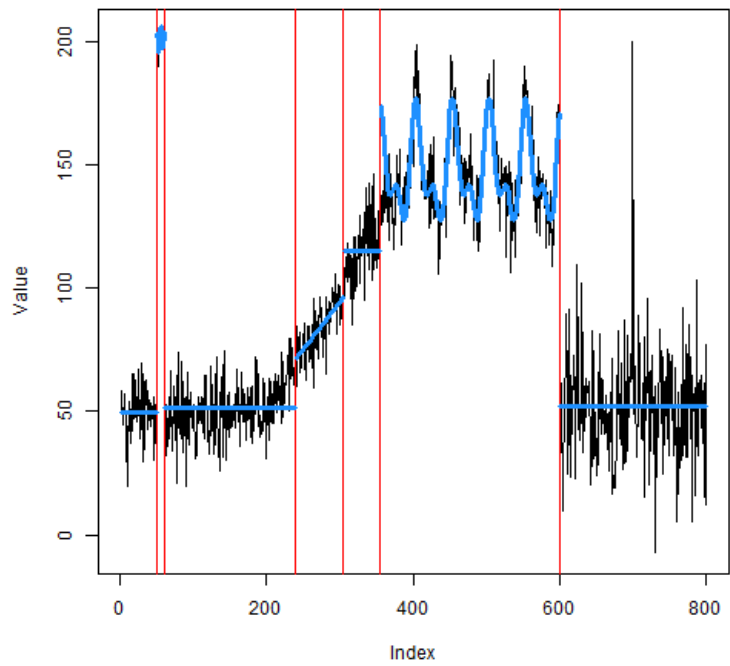


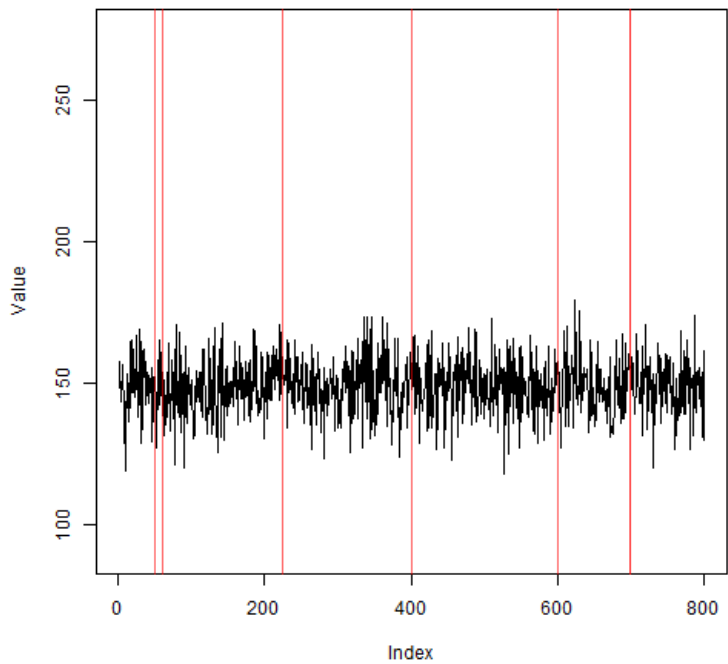
**A** Simulated Data Best Fit by Segment using ASCEPT Changepoints



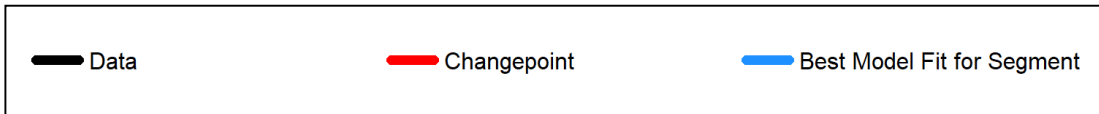
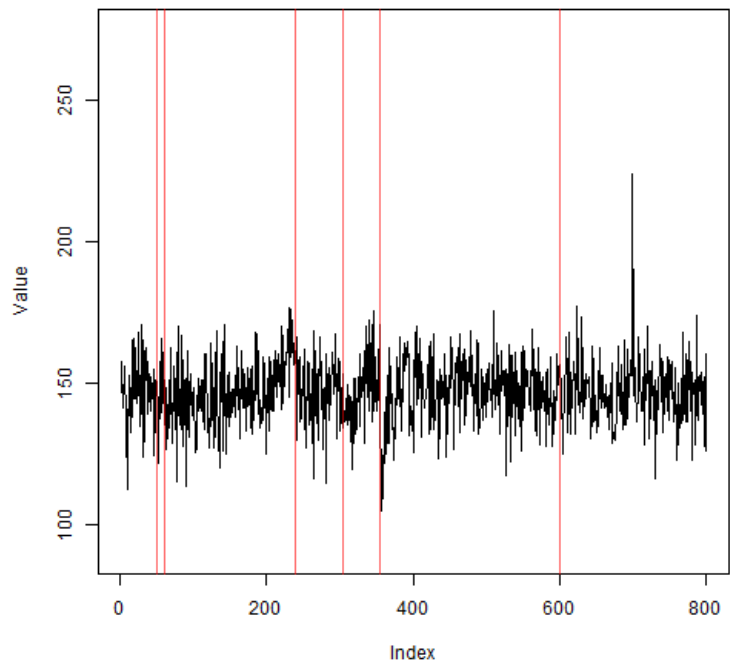
**B** Simulated Data Best Fit by Segment using CBS Changepoints



**C** Segment-Corrected Simulated Data using ASCEPT Changepoints



**D** Segment-Corrected Simulated Data using CBS Changepoints



Supplementary Figure 6. A simple correction process after identifying changepoints for the simulated data. The best model (constant, linear, or harmonic) was assessed for each segment. Segments were then de-trended or de-seasonalized, where appropriate, and then shifted and scaled to match the seasonal segment between indices 401 and 600 inclusive. A 1.25 fitting threshold was used. (A) The best model fits using ASCEPT changepoints. (B) The best model fits using CBS changepoints. (C) The corrected series using ASCEPT changepoints. (D) The corrected series using CBS changepoints.