

The figure consists of four vertically stacked time-series plots, each representing a 7-day segment of the 2005 US federal budget deficit. The y-axis for all plots ranges from -0.6 to 0.2. The x-axis shows dates and times. The deficit is represented by a black line with '+' markers, and the smoothed deficit is represented by a red line with diamond markers.

- Plot 1 (February 1-7, 2005):** The deficit starts around -0.3, fluctuates, and ends around 0.1.
- Plot 2 (February 8-14, 2005):** The deficit starts around 0.1, fluctuates, and ends around -0.3.
- Plot 3 (February 15-21, 2005):** The deficit starts around -0.2, fluctuates, and ends around -0.2.
- Plot 4 (February 22-28, 2005):** The deficit starts around -0.3, fluctuates, and ends around 0.1.

Sample size: 671  
Correlation coefficient: 0.958  
Mean Error: 0.087  
Standard deviation of error: 0.049  
Coefficients: -0.08    0.990  
RMS error: 0.100

Sample size: 54  
Correlation coefficient: 0.965  
Mean Error: 0.089  
Standard deviation of error: 0.043  
Coefficients: -0.09    0.977  
RMS error: 0.098