

The figure consists of four vertically stacked line plots, each showing the time series of the number of deaths in Hong Kong for a 7-day interval in February 2007. The y-axis for all plots ranges from -0.2 to 0.6, with major ticks at -0.2, 0.0, 0.2, 0.4, and 0.6. The x-axis for each plot shows time in days and hours (0:00, 12:00). The plots show a fluctuating trend with a general upward trend in the number of deaths over the month.

- Plot 1 (Days 1-7):** Shows a general upward trend from approximately -0.2 to 0.3. The number of deaths starts around -0.2 on Day 1, fluctuates, and then rises steadily to about 0.3 by Day 7.
- Plot 2 (Days 8-14):** Shows a peak around Day 11 followed by a decline. The number of deaths starts around 0.3 on Day 8, peaks at approximately 0.5 on Day 11, and then declines to about 0.1 by Day 14.
- Plot 3 (Days 15-21):** Shows a peak around Day 16 followed by a decline. The number of deaths starts around 0.3 on Day 15, peaks at approximately 0.5 on Day 16, and then declines to about 0.1 by Day 21.
- Plot 4 (Days 22-28):** Shows a peak around Day 25 followed by a decline. The number of deaths starts around 0.3 on Day 22, peaks at approximately 0.5 on Day 25, and then declines to about 0.1 by Day 28.

Sample size: 671
Correlation coefficient: 0.901
Mean Error: -0.09
Standard deviation of error: 0.079
Coefficients: 0.109 0.883
RMS error: 0.126

Sample size: 54
Correlation coefficient: 0.896
Mean Error: -0.07
Standard deviation of error: 0.080
Coefficients: 0.088 0.874
RMS error: 0.110