Fig. 9.2. A Wavelet Tour of Signal Processing, 3rd ed. (a): Original signal $f$. (b): Each Dirac corresponds to one of the largest $M = 0.15N$ wavelet coefficients, calculated with a Symmlet 4. (c): Non-linear approximation $f_M$ recovered from the $M$ largest wavelet coefficients shown above, $\|f - f_M\|/\|f\| = 5.1 \times 10^{-3}$. 