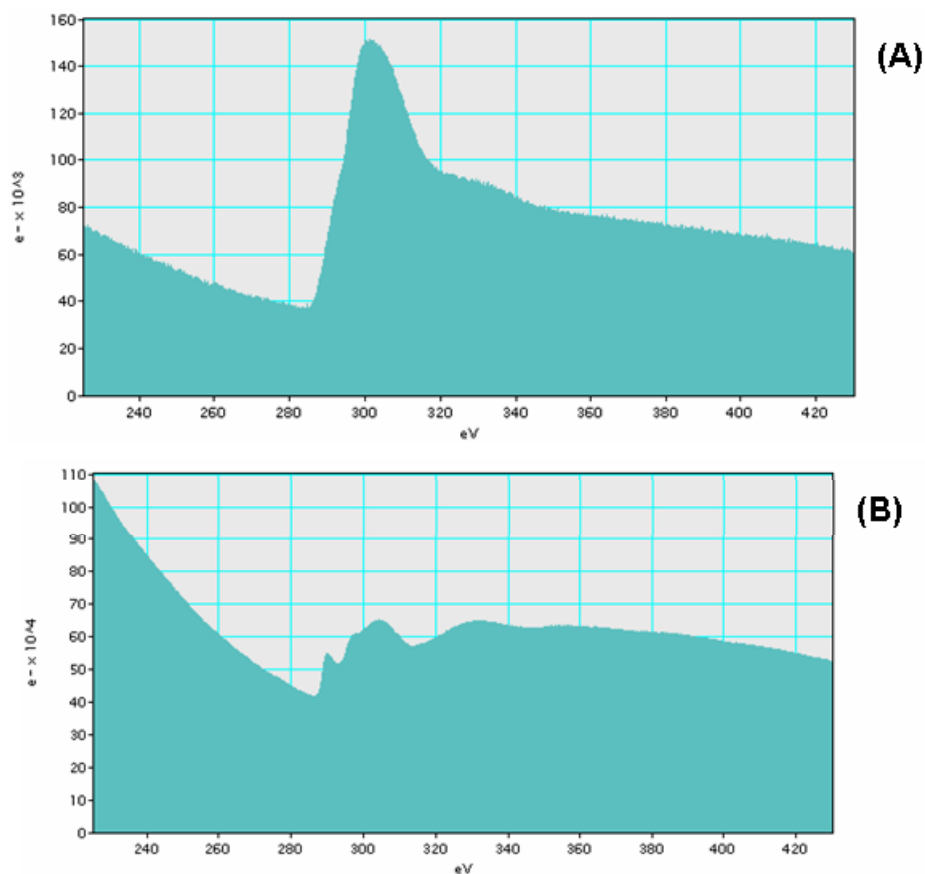


Supporting Information

Electron energy-loss spectra (EELS) acquired in the TEM under similar experimental conditions (A): Amorphous carbon support film and (B): The ordered C₆₀ structure



The fine structure in the lower spectrum is clearly different to that obtained from the carbon support film and is comparable to that previously attributed to C₆₀ by many authors. This further supports the claim that the observed structure in the TEM images is indeed a result of C₆₀ ordering, and also confirms that the composition of the observed whiskers is indeed purely carbon.