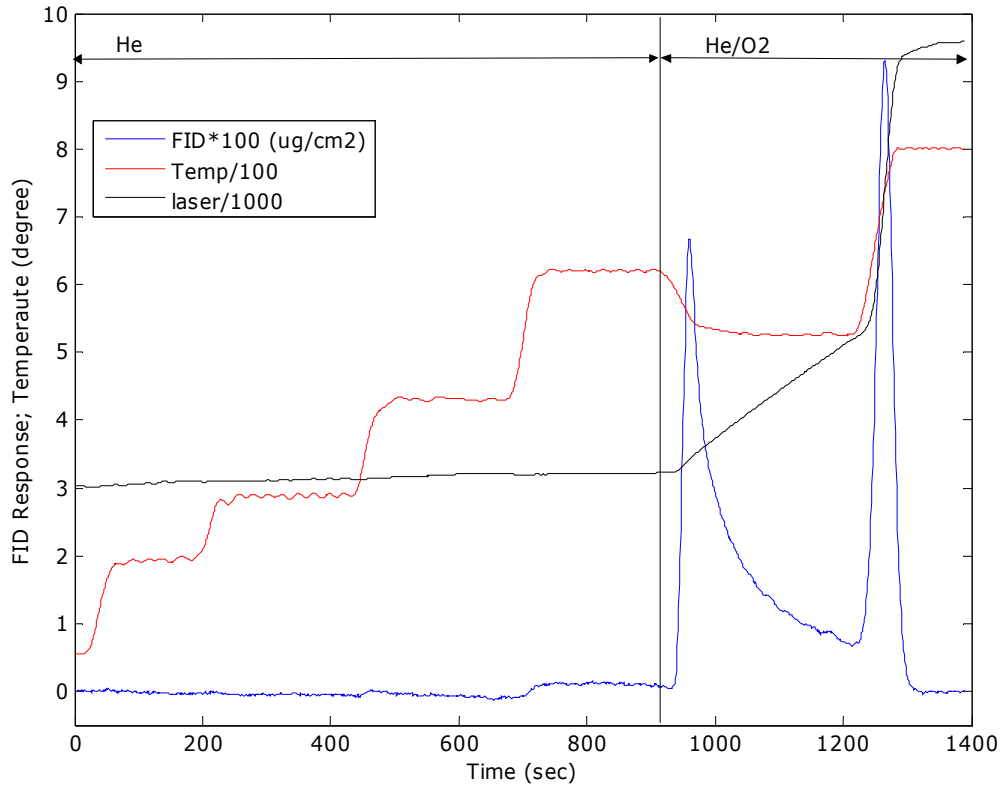


1 Figure S1 Thermograms from the analysis of light-absorbing-carbon-only samples using a  
2 thermal protocol with a maximum temperature in He of 650 °C (a), He-750 (b) and He-850 (c)  
3 protocols. The LAC-only samples were generated, as a mixture of pyrolysed organic carbon and  
4 native EC, by thermal treatment of PM2.5 ambient aerosol samples according to the method  
5 proposed by Yu and Li (19).

6 Figure S1a



7  
8 Figure S1b

