Figure- Mechanical response of as-grown carbon nanotubes, (a) Elastic modulus and (b) Peak stress plotted for four different strain rates, 50% s$^{-1}$ (blue squares), 3% s$^{-1}$ (red triangles), 0.3% s$^{-1}$ (green circles) and 0.03% s$^{-1}$ (yellow diamonds) as a function of samples’ density. The data points for each strain rate were fitted with a linear function.