

# Supplementary Material

## Nanoporous amorphous carbon with exceptional ultra-high strength

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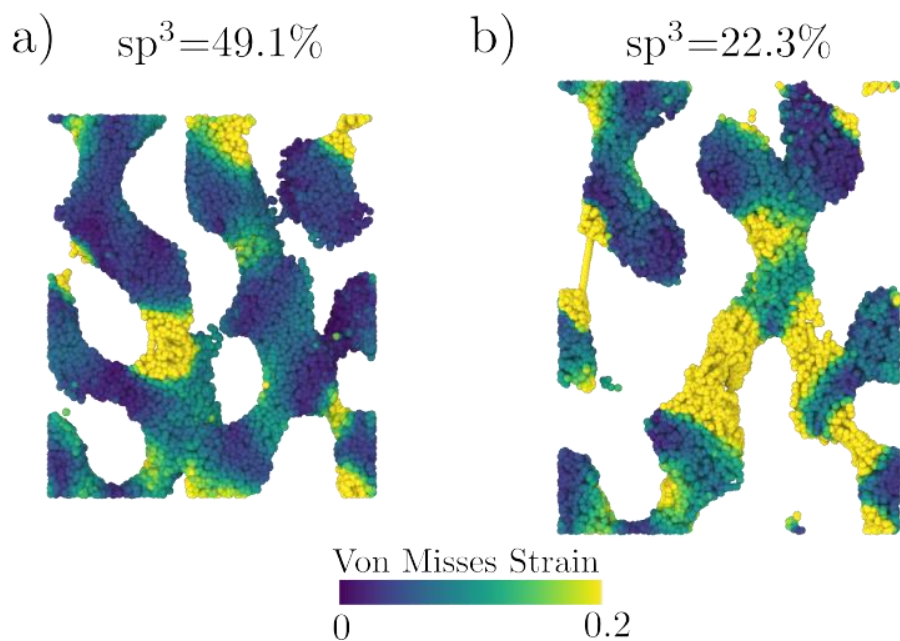


Figure S1. Von Mises strain for a nanoporous aC with  $sp^3$  of 49.1% (a) and 22.3% (b).  
In figure, a) represent a strain of 0.2, while b) a strain of 0.28.