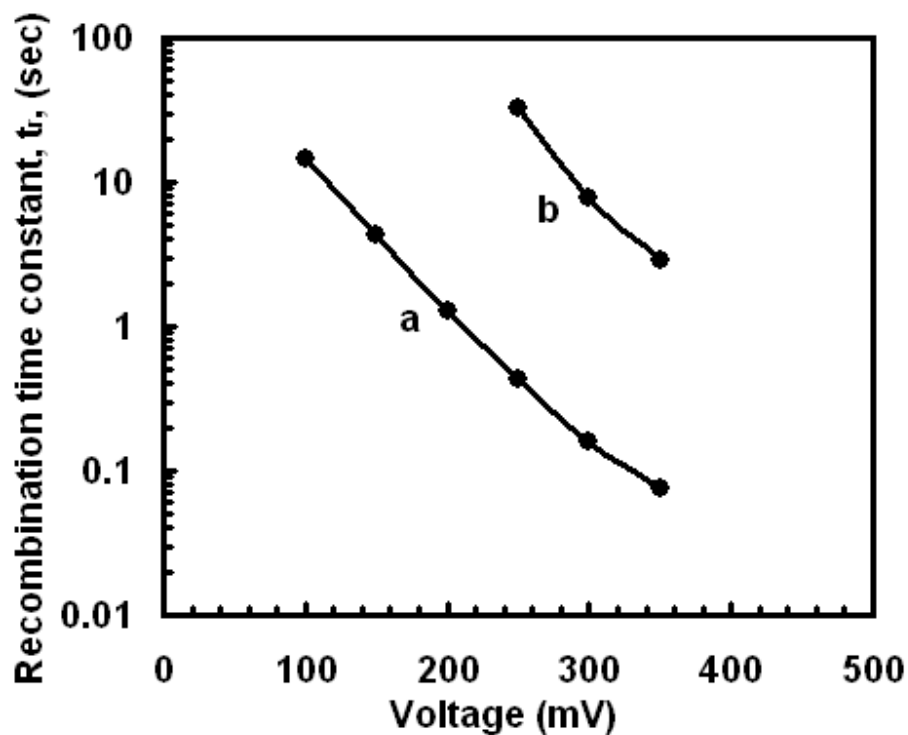


Supplementary information

The electron lifetime of SnO₂ nanowires and nanoparticles showing a two orders of magnitude longer lifetime for nanowires.¹



Supplementary Figure: The electron lifetimes in (a) SnO₂ nanoparticles and (b) SnO₂ nanowires.

1. S. Gubbala, V. Chakrapani, V. Kumar, and M.K. Sunkara, *Adv. Funct. Mater.*, 18, 1 (2008)