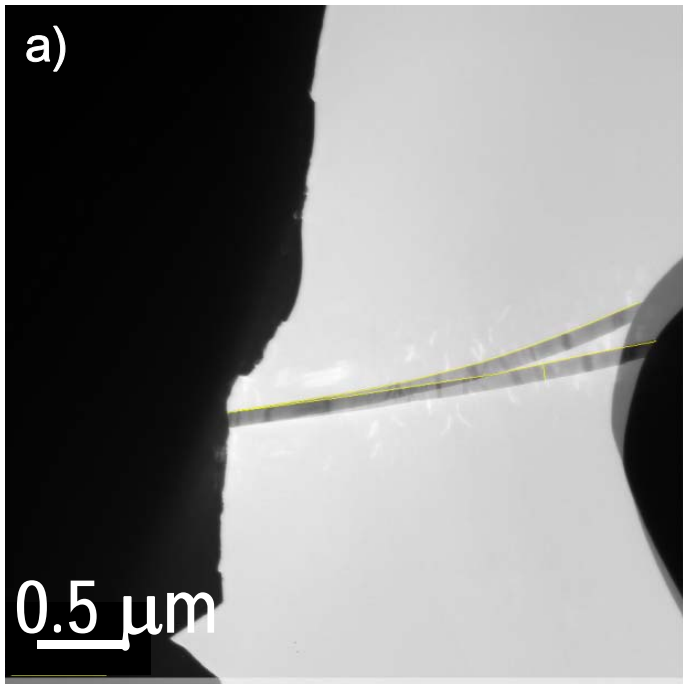


a)



b)

Parameter	Value (μm)
Radius of original state	27.189
Radius of deformed state	7.639
Diameter of the nanowire	0.081