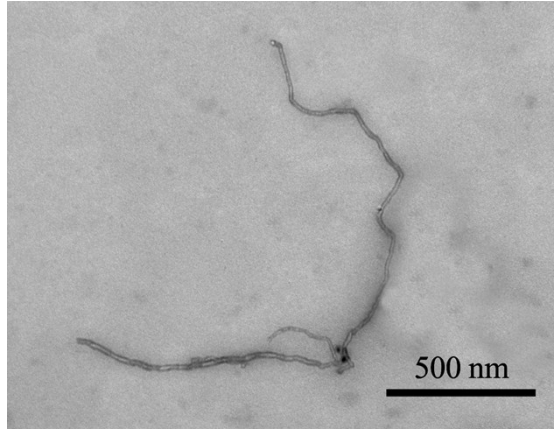


**Supporting Information:**



**Fig. S1** TEM picture of MWCNTs in K-medium after sonication.

**Table S1** Primers used for the assay of qRT-PCR

Gene	Forward primer	Reverse primer
<i>abf-2</i>	TGGTAATGCACAACCCCTGA	TTCGTCCGTTCCCTTTTCCT
<i>cnc-4</i>	GCTTCGCTACATTCTCGTCCT	GTATCCACCACCATAACCCGC
<i>cnc-7</i>	GGACGGTACATTCCCATAACC	CAGGTTCAATGCAGTATGGCTATGG
<i>fipr-22/23</i>	GCTGAAGCTCCACACATCC	TATCCCATTCTCCGTATCC
<i>nlp-29</i>	TCTTGTCGTCCTTCTCG	CGTCCATAGCCTCCATA
<i>act-1</i>	CTGCAGATGTGTGACGACGAGGTT	CTGCAGGAAGCACTTGCGGTGAAC