

Development of nanoendoscopy-AFM for visualizing intracellular nanostructures of living cells

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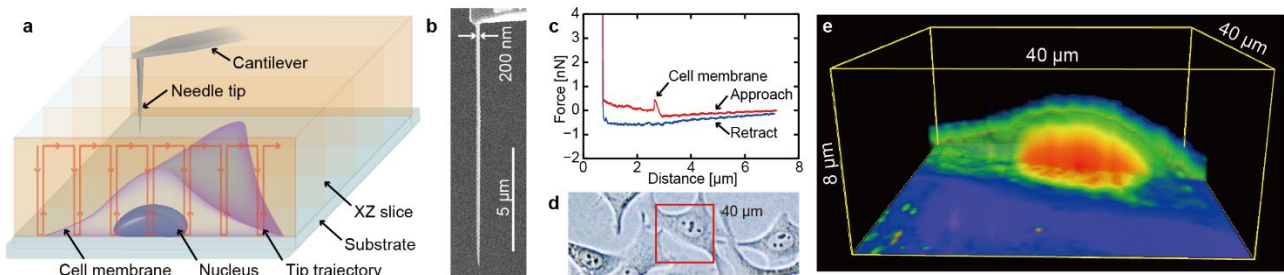


Fig. 1: (a) Measurement principle of the nanoendoscopy based on the 3D-AFM technique. (b) SEM image of the FIB milled Si tip. (c) Force curves obtained on the living cell. (d) Optical microscopy image of the HeLa cell, and (e) 3D force image measured in the red line area of (d). All images are taken from [1].

References:

[1] M. Penedo, K. Miyazawa, T. Fukuma *et al.*, *Science Advances* **7** (2021) eabj4990