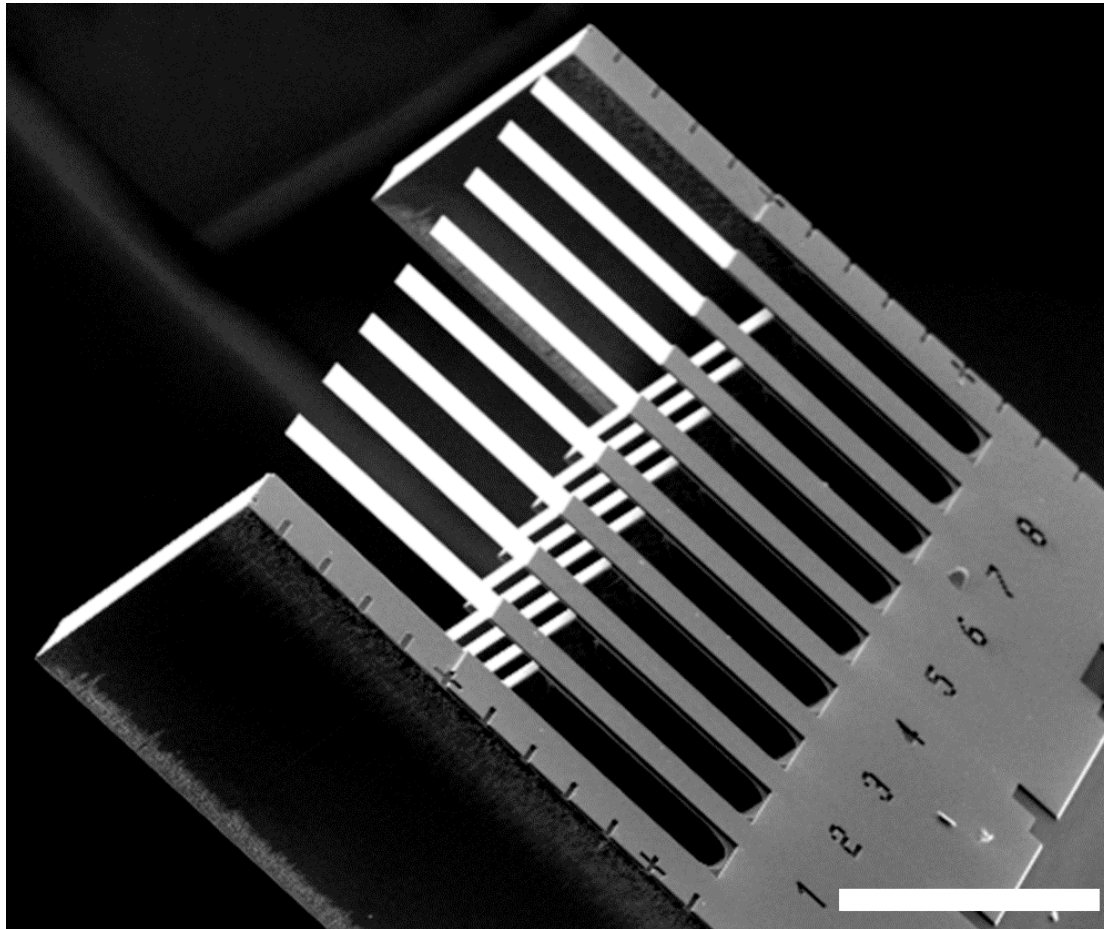


Supplementary Figure S1



500 μ m

Supplementary Figure S1 shows an array of eight cantilevers (thin bright bars) used for the measurement (scanning electron microscope (SEM) image). The dimension of an individual cantilever is: 500 μ m length, 100 μ m width and a thickness of 1 μ m. Note the protection bars at both sides.