Multiscale Fabrication of Multiple Proteins and Topographical Structures by Combining Capillary Force Lithography and Microscope Projection Photolithography

Supporting Information

Keon Woo Kwon,^{†,§} Jong-Cheol Choi,[§] Kahp-Yang Suh^{*,†,‡} and Junsang Doh^{*,§, ||}

[†]*School of Mechanical and Aerospace Engineering and* [‡]*World Class University Program on Multiscale Mechanical Design, Seoul National University, Seoul, 151-742, Korea*

[§]Department of Mechanical Engineering, ^{||} School of Interdisciplinary Bioscience and Bioengineering (I-Bio) and World Class University Program Division of Integrative Biosciences and Biotechnology (IBB), Pohang University of Science and Technology (POSTECH) San 31, Hyoja-dong, Nam-Gu, Pohang, Gyeongbuk, 790-784, Korea

Supporting Figure 1. A representative optical microscope image of disconnected 700nm ridges by dewetting. PDMP thin films cast from 8 % solution was used.

Supporting Video 1. Time-lapse video of SW480 cells attached on 16 μm micro-grooves with perpendicular nano-grooves.