Electronic Supplementary Information

Instantaneous room temperature bonding of a wide range of non-silicon substrates with poly(dimethylsiloxane) (PDMS) elastomer mediated by a mercaptosilane

Wenming Wu, Jing Wu, Jae-Heon Kim, and Nae Yoon Lee*

Department of BioNano Technology, Gachon University, 1342 Seongnam-daero, Sujeong-gu, Seongnam-si, Gyeonggi-do, 461-701, Korea
Fig. S1 Results of XPS analyses performed on PMMA, PC, PS, PI, and PP.
Fig. S2 Results of surface roughness measurement before and after coating PMMA with mercaptosilane, using atomic force microscope (AFM). The scanned area was 10 μm, and one scale of the Y-axis represents 30 nm.