

RSC Advances Supporting Information

PVDF Film Tethered with RGD-*click*-Poly(Glycidyl Methacrylate) Brushes by Combination of Direct Surface-Initiated ATRP and Click Chemistry for Improved Cytocompatibility

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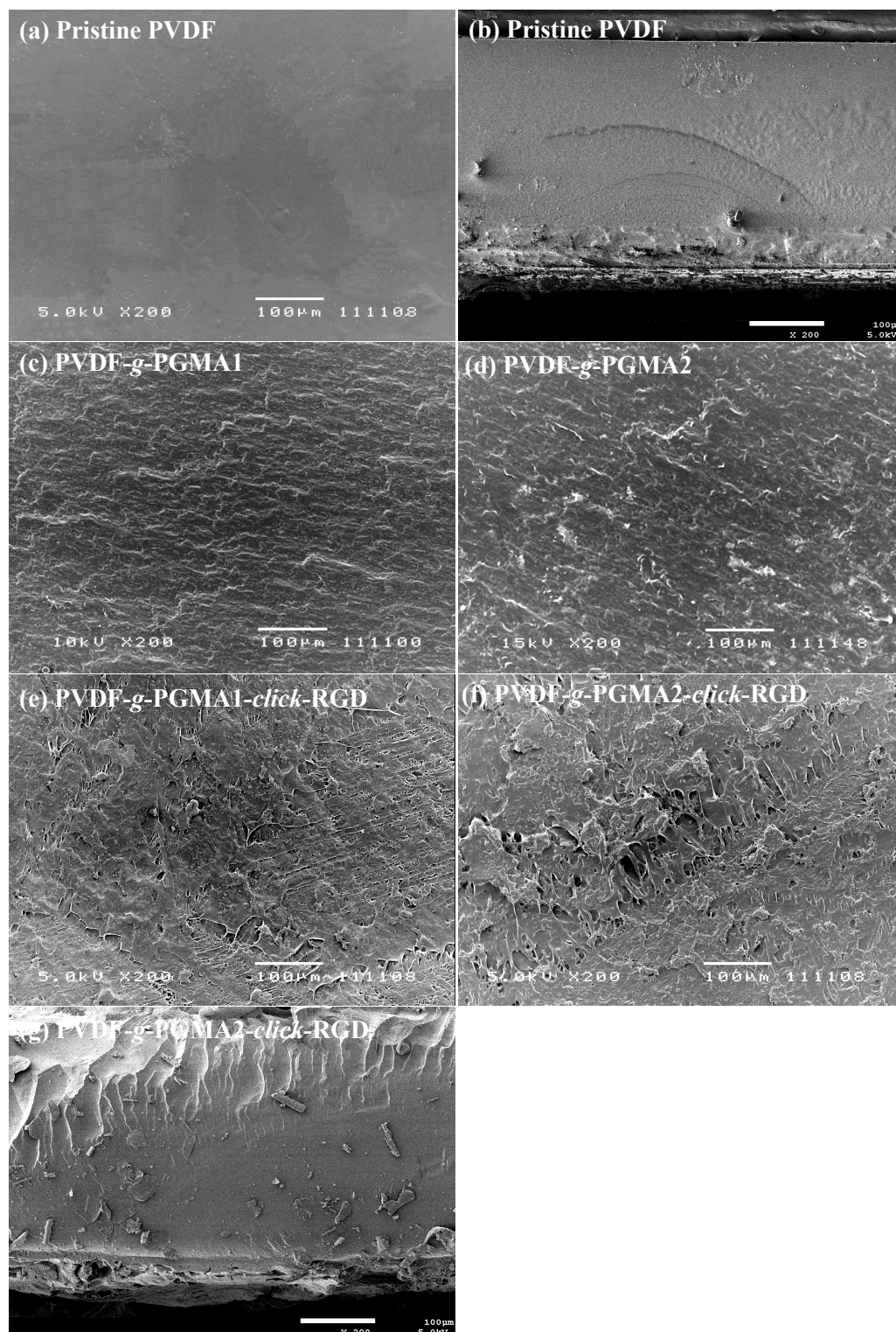


Fig. S1 Representative SEM images of the (a,b) pristine PVDF, (c) PVDF-g-PGMA1, (d) PVDF-g-PGMA2, (e) PVDF-g-PGMA1-*click*-RGD, (f,g) PVDF-g-PGMA2-*click*-RGD surfaces. The cross-sectional SEM images of pristine PVDF and PVDF-g-PGMA2-*click*-RGD surfaces are shown in (b) and (g), respectively.

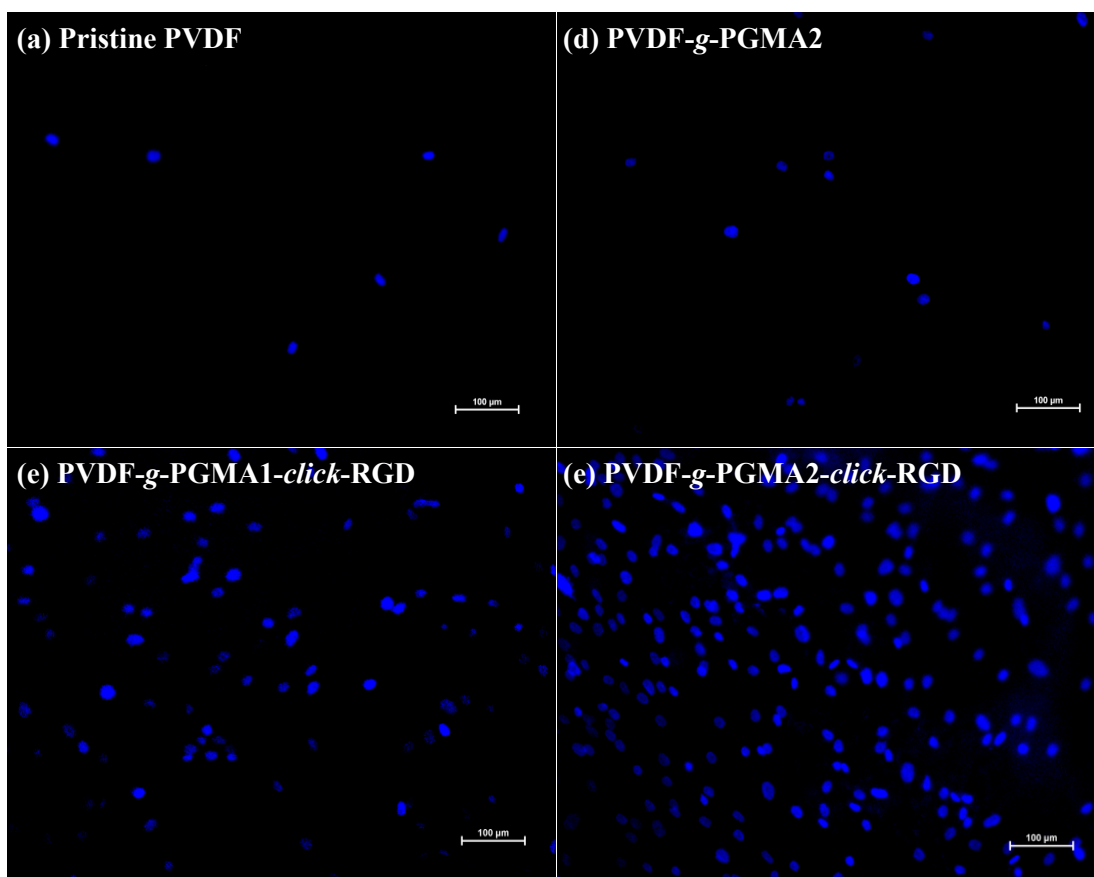


Fig. S2 Fluorescence images of DAPI-stained ASCs adhered on the (a) pristine PVDF, (b) PVDF-g-PGMA2, (c) PVDF-g-PGMA1-*click*-RGD, and (d) PVDF-g-PGMA2-*click*-RGD surfaces after 24 h of culture at a seeding density of 10^4 cells/cm².