Supplementary Information

3D cellular self-assembly on optical discsimprinted nanopatterns

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Fig. S1 AFM analysis of writable optical discs. (a) groove spacings and (b) ridge heights of CD-R, (c) groove spacings and (d) ridge heights of DVD-R, (e) groove spacings and (f) ridge heights of BD-R.



Fig. S2 AFM analysis of DVD-M. The horizontal section exhibits (a) spacings between nanoposts and (b) their heights. The vertical section displays (c) the width and (d) the height of nanoposts.



Fig. S3 AFM analysis of BD-M. The horizontal section exhibits (a) spacings between nanoposts and (b) their heights. The vertical section displays (c) the width and (d) the height of nanoposts.



Fig. S4 AFM analysis of Rev-DVD-M. The horizontal section exhibits (a) spacings between nanopits and (b) their depths. The vertical section displays (c) the width and (d) the depth of nanopits.



Fig. S5 AFM analysis of Rev-BD-M. The horizontal section exhibits (a) spacings between nanopits and (b) their depths. The vertical section displays (c) the width and (d) the depth of nanopits.