

Supplementary Materials

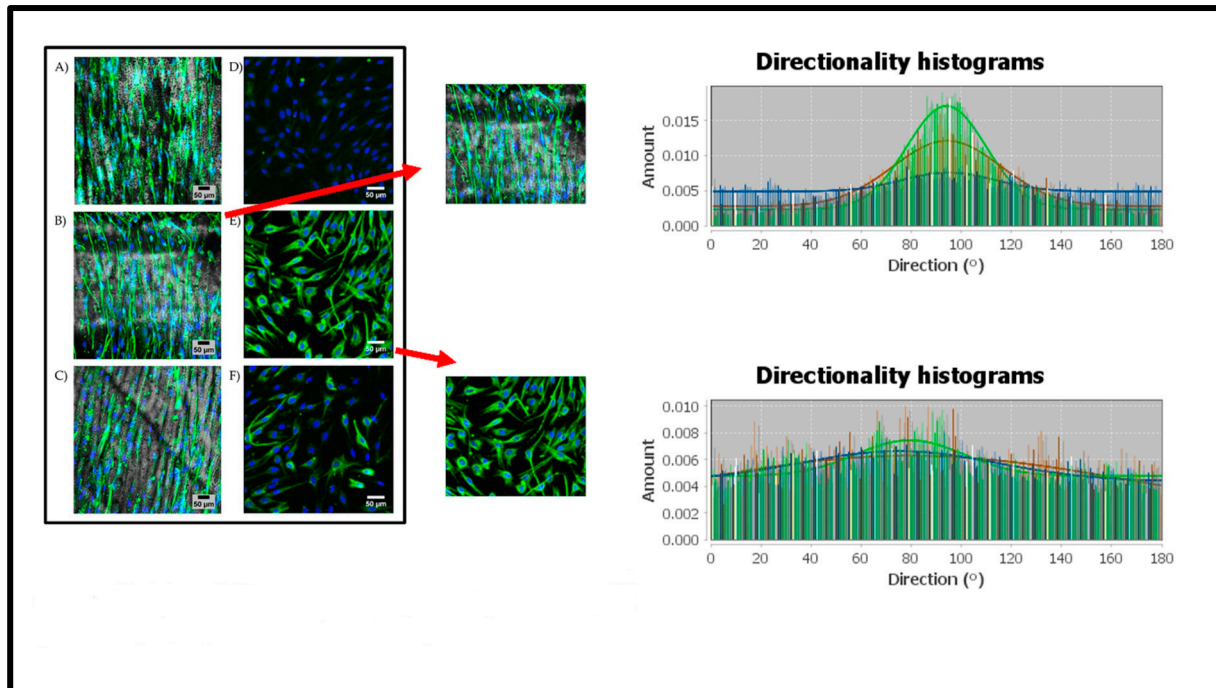


Figure S1: Imagej analysis to quantify the cell alignment on the wrinkled substrates , expressed as the number of features against the orientation in degrees in comparisonon the control cultures.

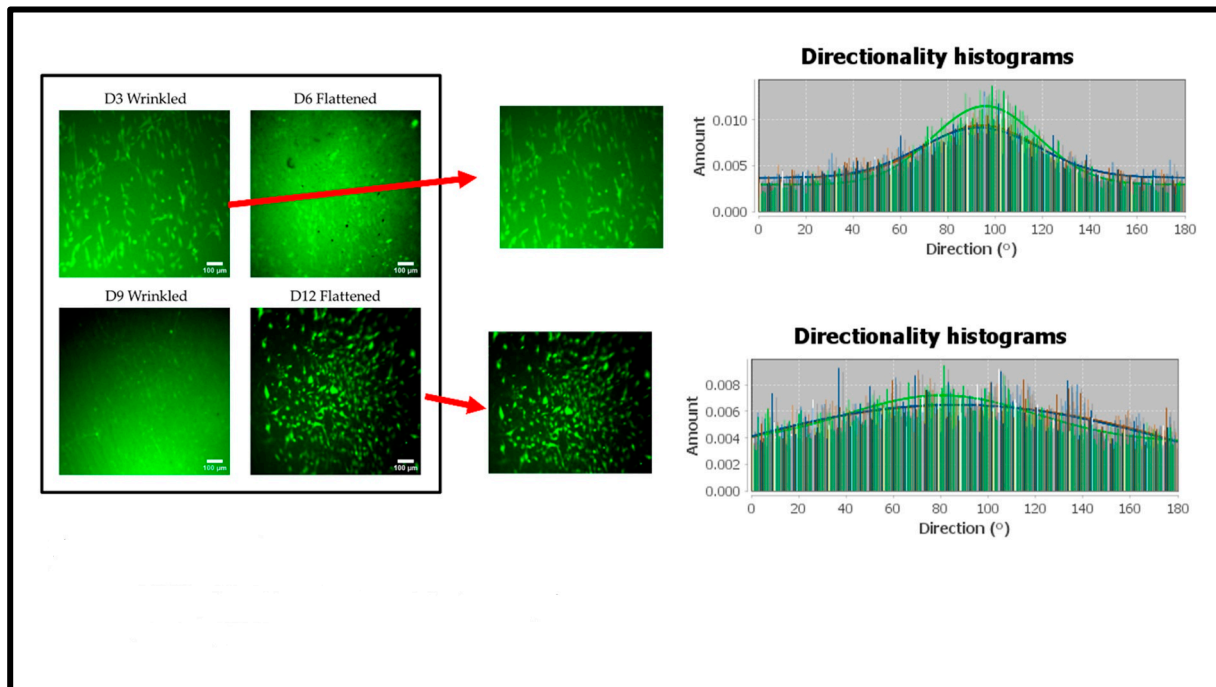


Figure S2: Imagej analysis to quantify the cell alignment on the wrinkled substrates (D3) and flattened substrate(D12) , expressed as the number of features against theorientation in degrees.