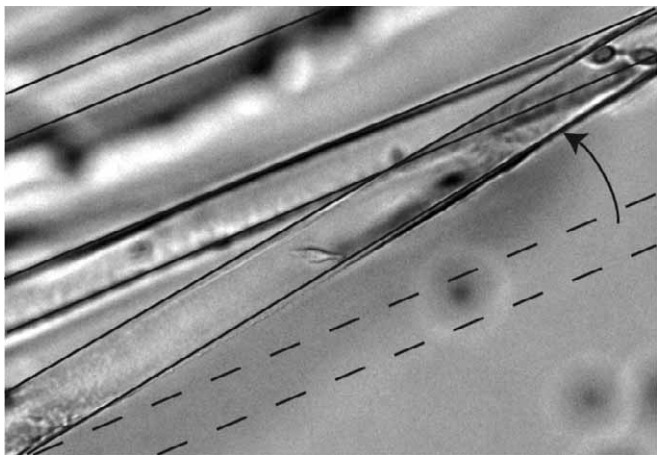
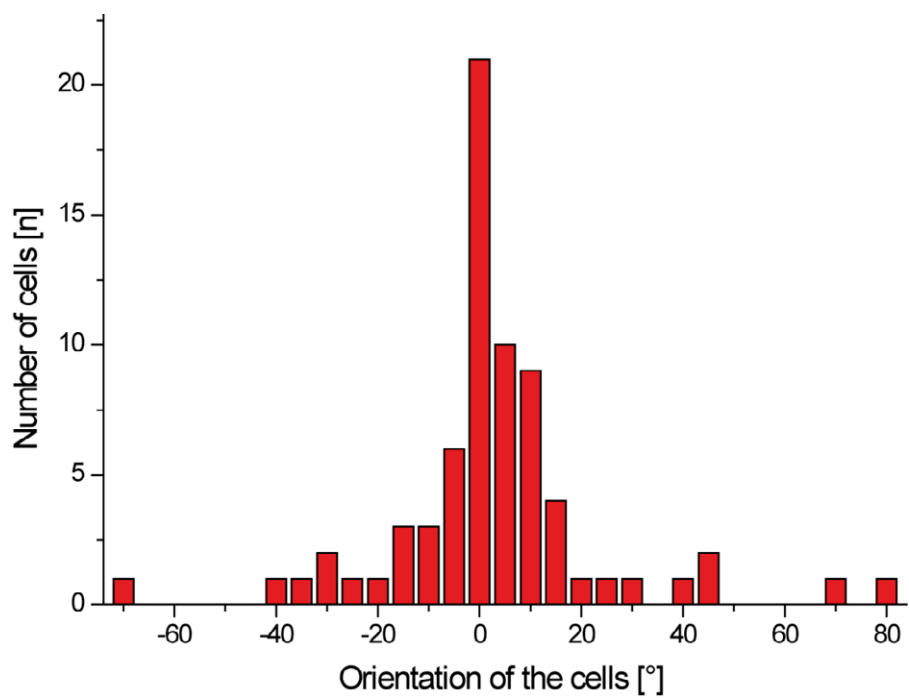
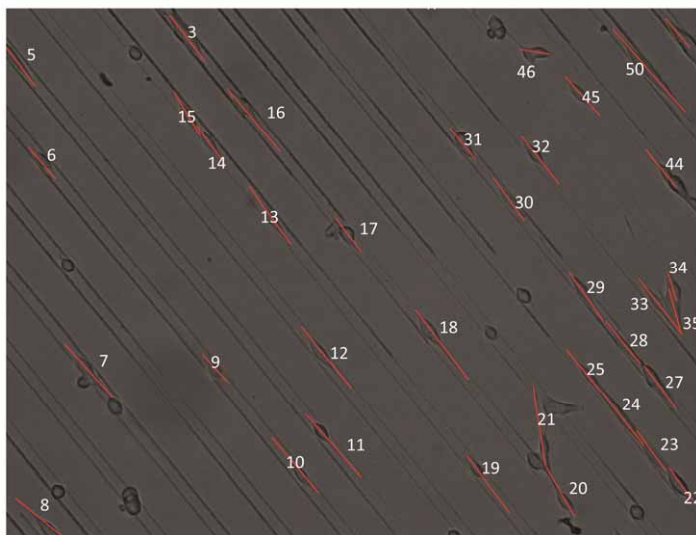




Supplemental Figure 1: Stripes easily peel off eADF4(C16)/eADF4(C16) structured films. The arrow is indicating the movement of the stripe.



Supplemental Figure 2: Distribution of the cell alignment of fibroblasts on a ntag^{Cys}C16-c(RGDfK)/N[AS]₈C film.



Supplemental Figure 3: Picture analysis of a eADF4(C16)/ N[AS]₈C (ground layer protein/ ridge protein) patterned film to calculate the orientation and distribution of the cells. All adhered cells were marked along the longest axis of the spread cells indicative of their orientation.