

**Supplemental figure** Confocal images of MCF-7 cells cultured for 24 hrs on substrates coated with fibronectin. The four left images (*i-iv*) show cells growing within 34 µm wide microwells. Image two right images (*v* and *vi*) show cells grown on flat PDMS substrates. F-actin (green) and nuclei (red). Scale bar is 10 µm.