



**Figure 39. Morpholino treatment disrupts corneal epithelial sheet growth.** (A-C) Human corneal epithelial cells were treated with *Bves* antisense morpholino (A), control morpholino (B), and no treatment (C). Immunoreactivity with anti-*Bves* serum (green) after 4 days in culture shows numerous disruptions in corneal epithelial sheets treated with *Bves* morpholino compared with controls. DAPI (blue) was used to stain nuclei. All scale bars = 10  $\mu$ m.