

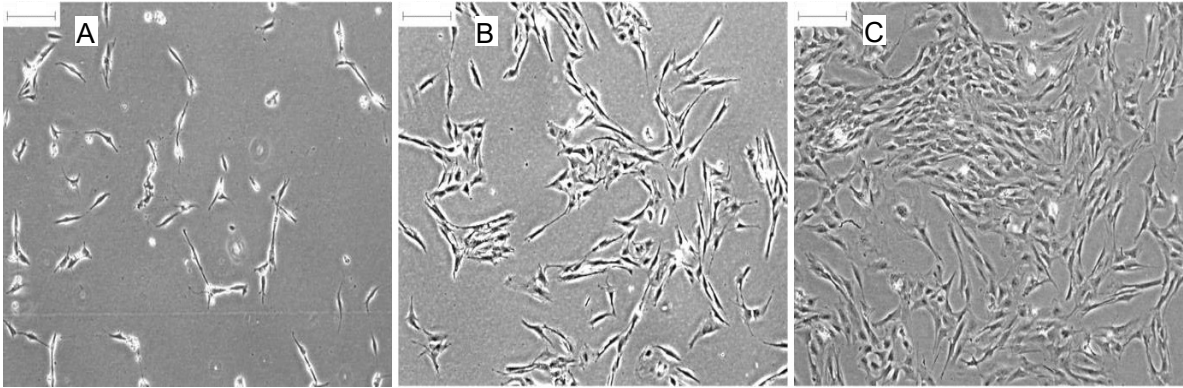


Figure 1

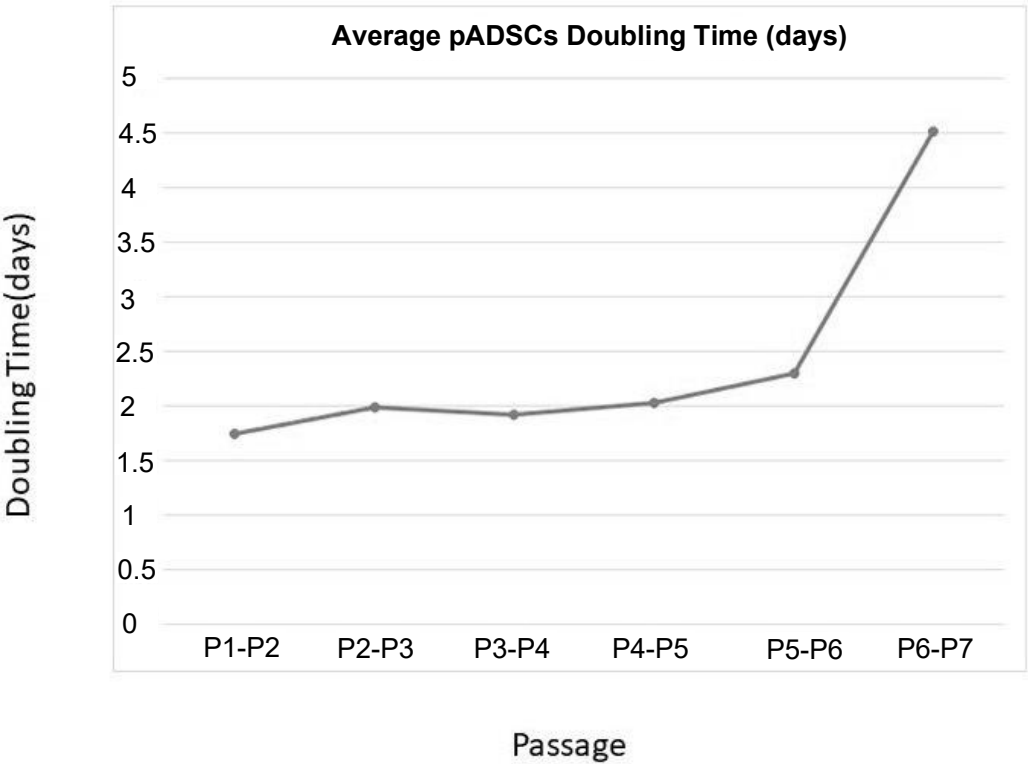
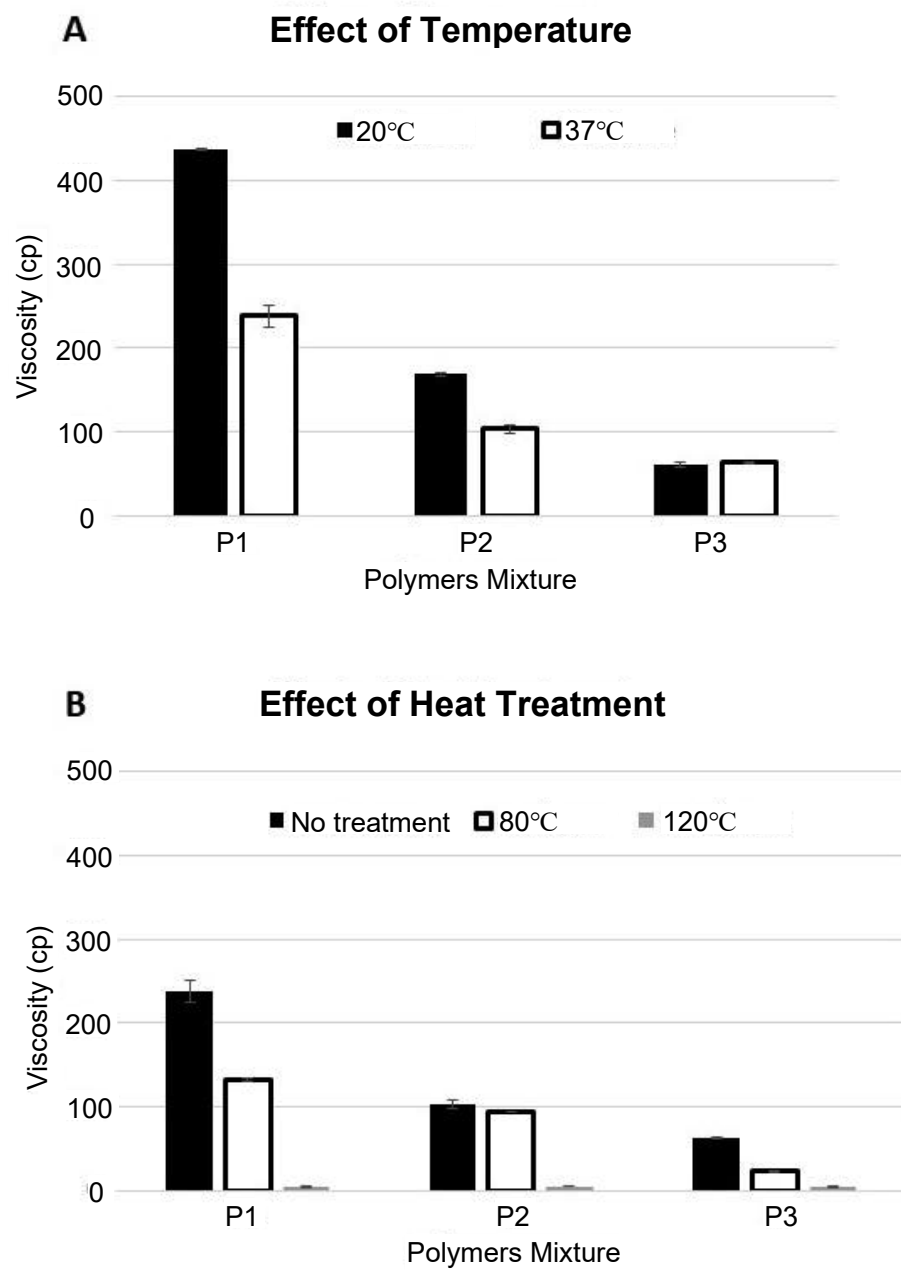
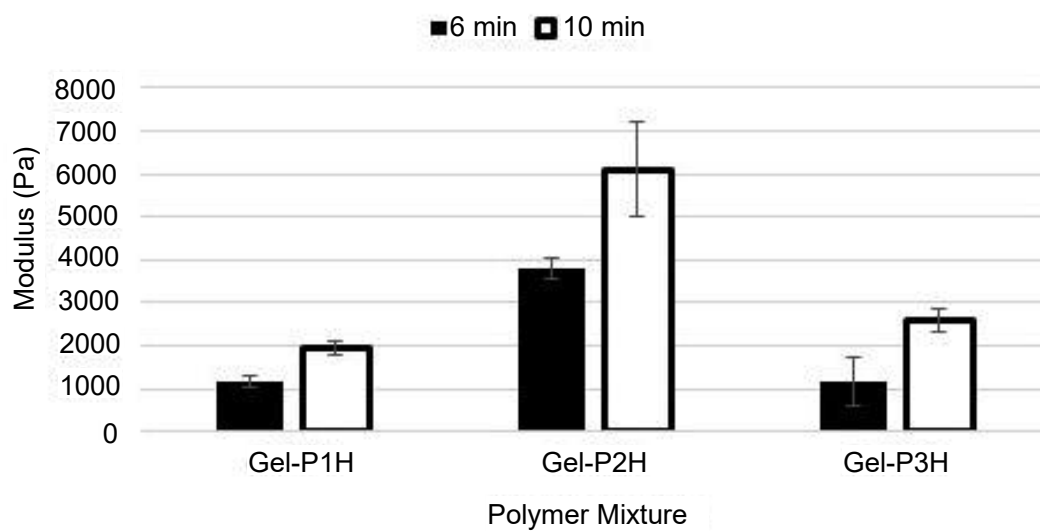
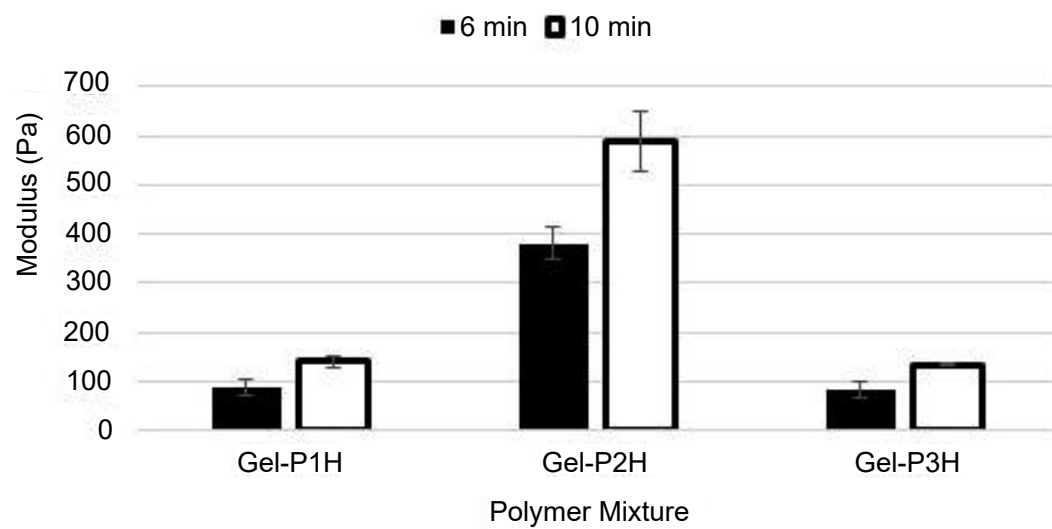
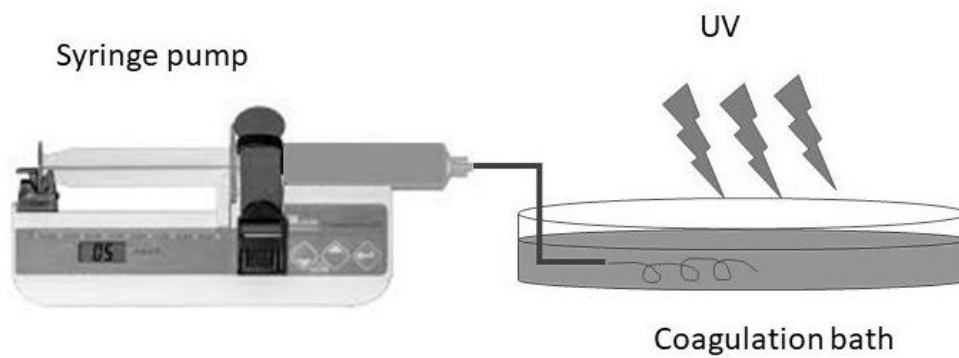
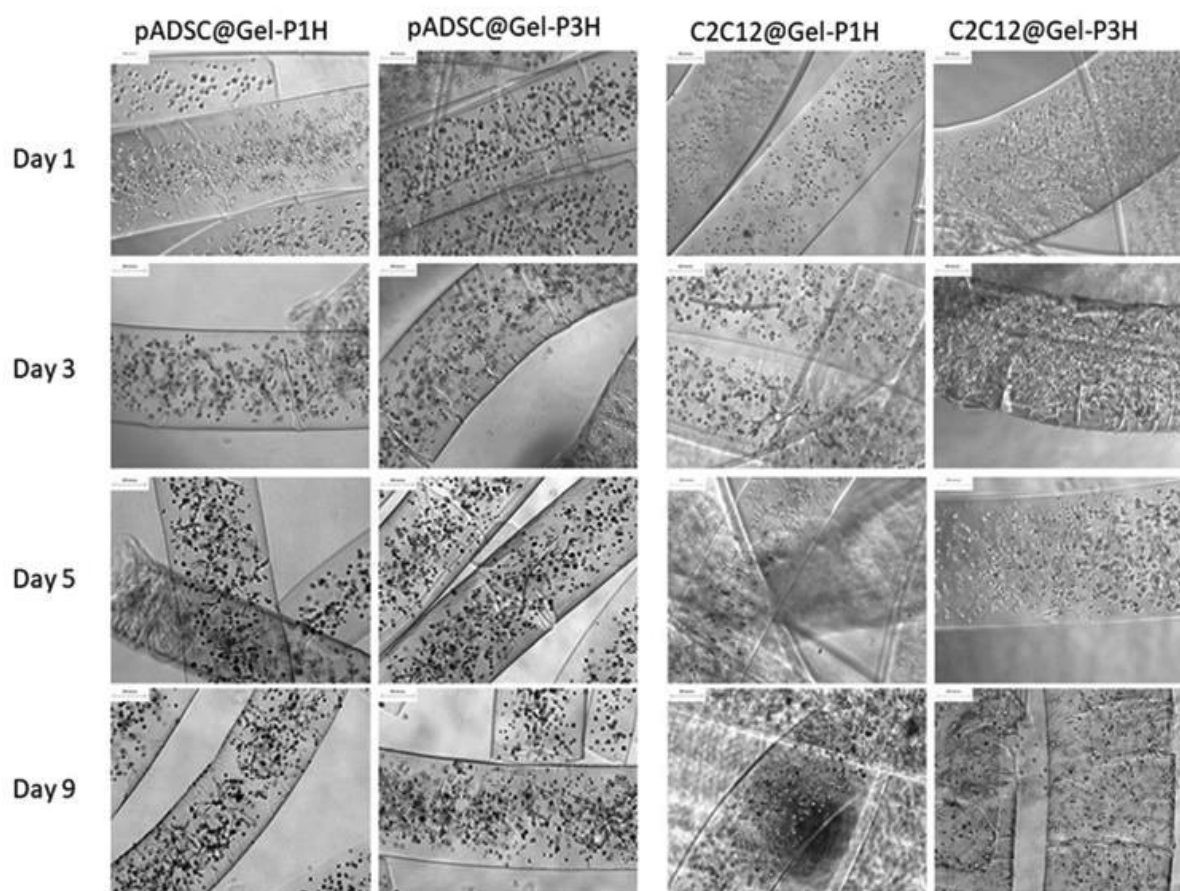


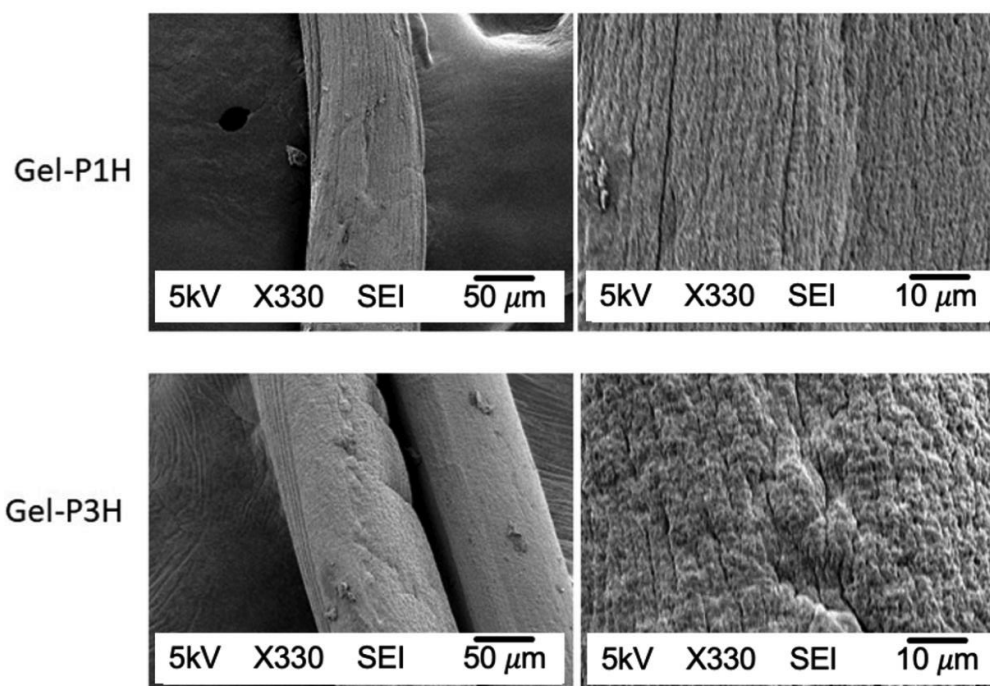
Figure 2

**Figure 3**

Effect of UV exposure time on G' **Effect of UV exposure time on G''** **Figure 4**

**Figure 5****Figure 6**

Washing with DI



Washing with PBS

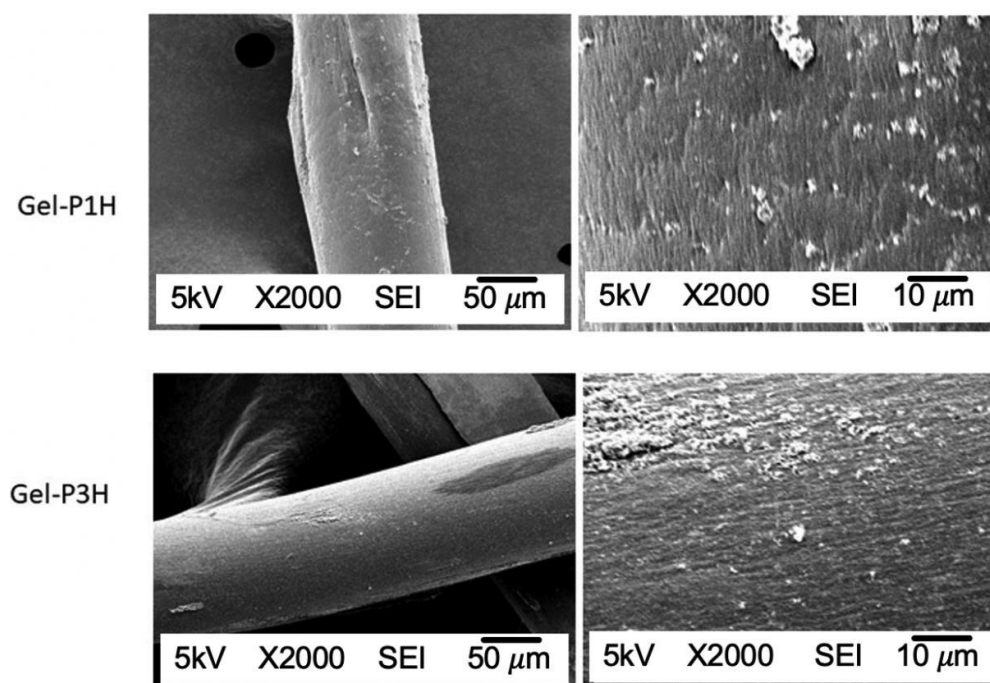
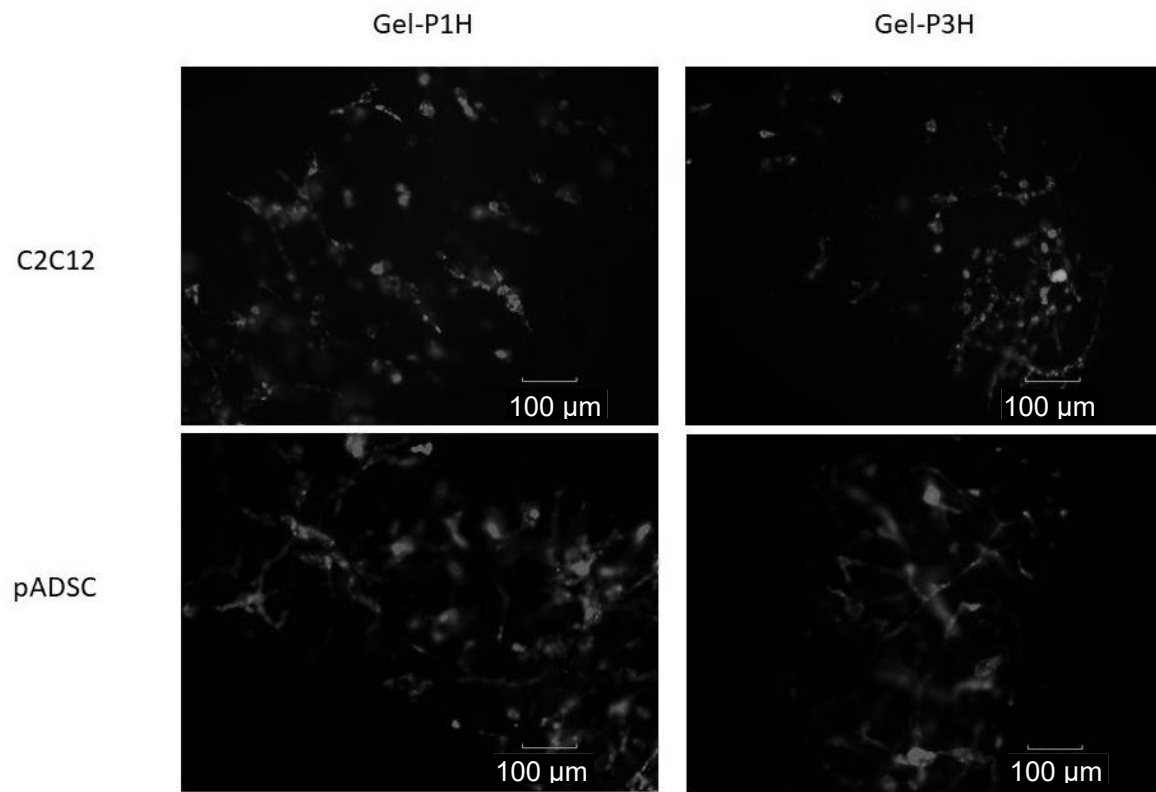
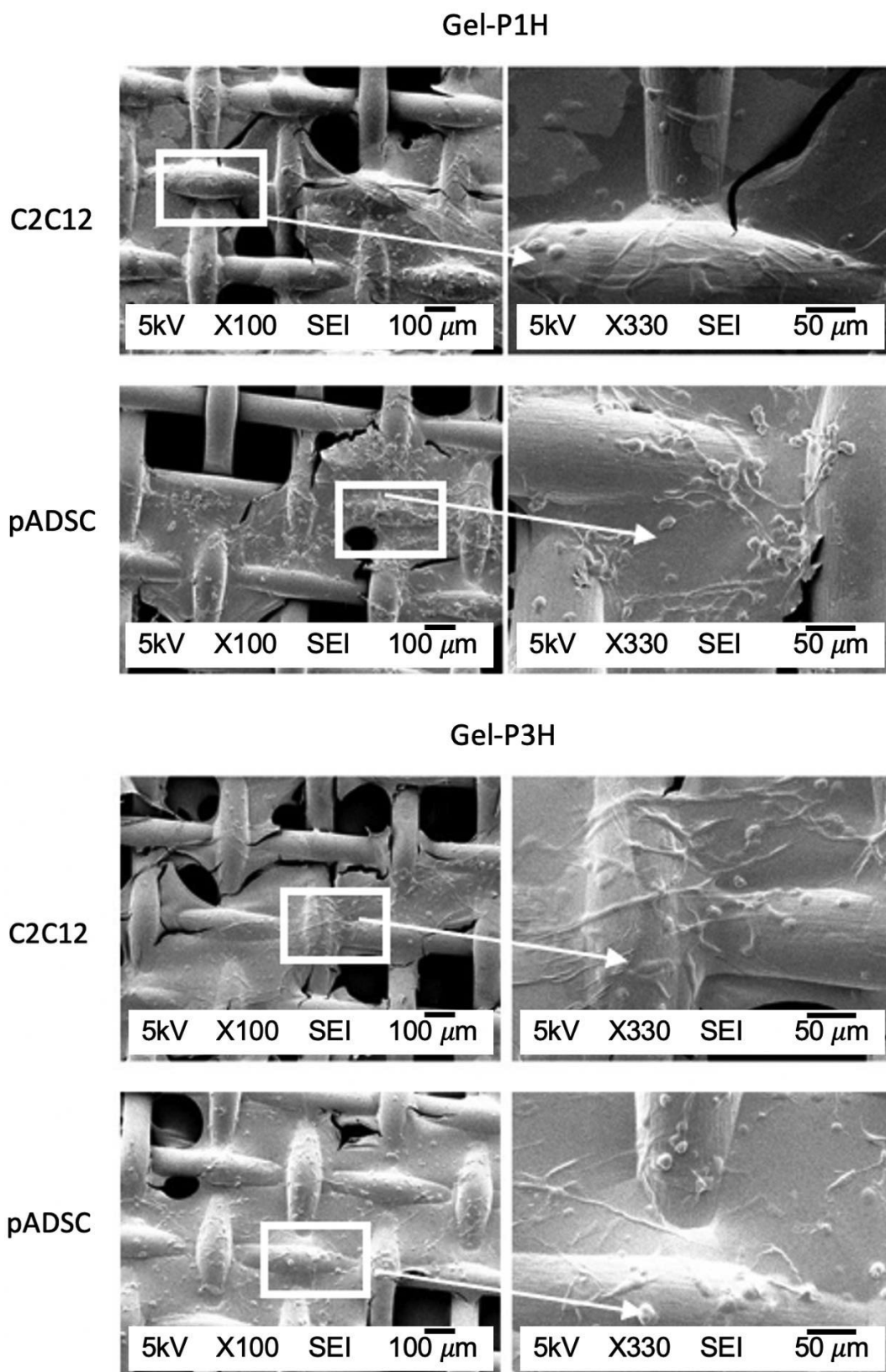


Figure 7

**Figure 8**

**Figure 9**

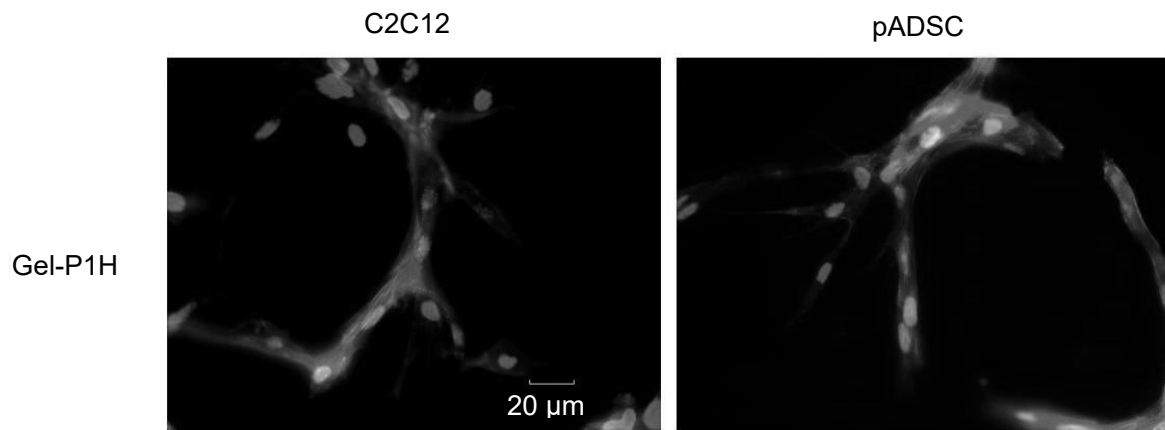


Figure 10

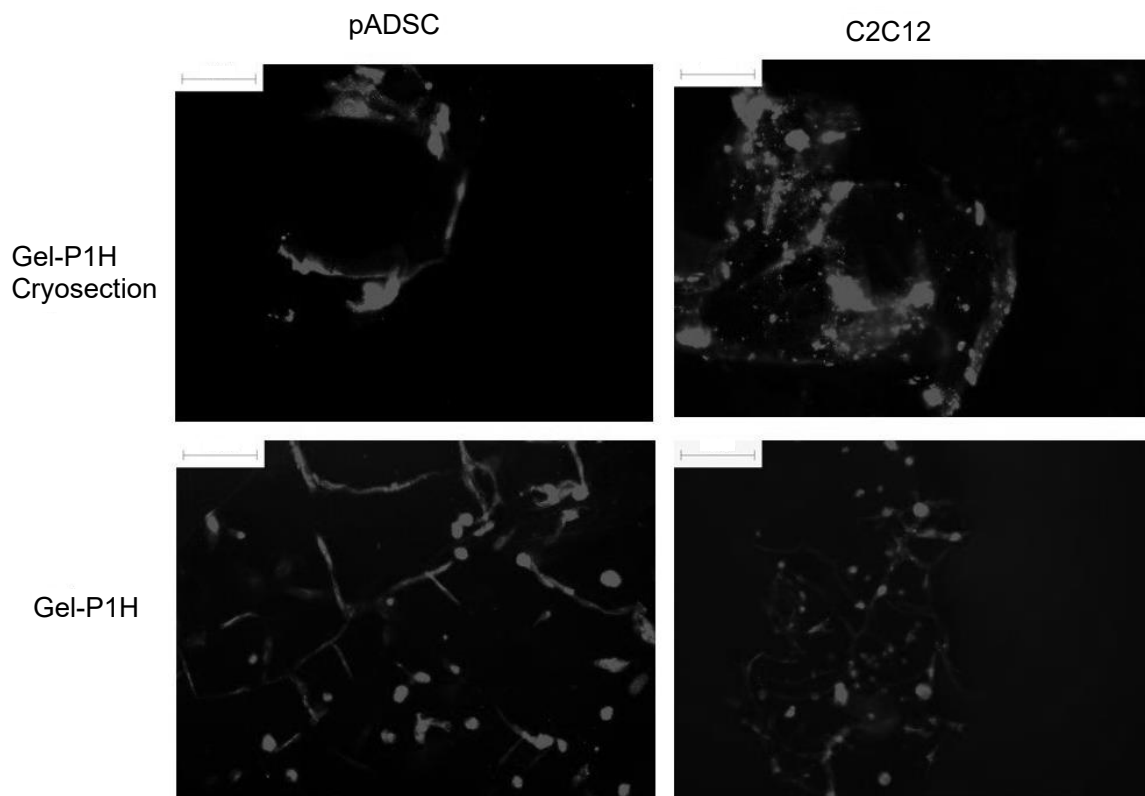


Figure 11

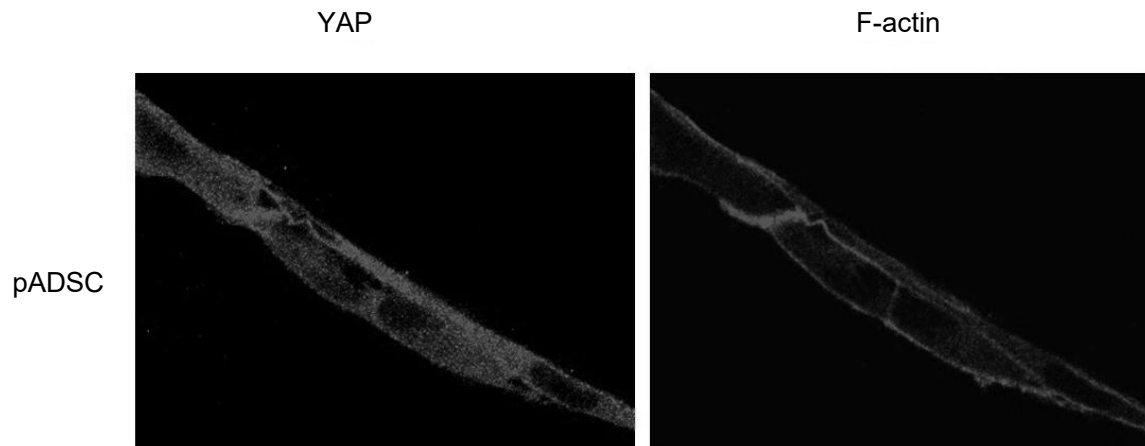


Figure 12

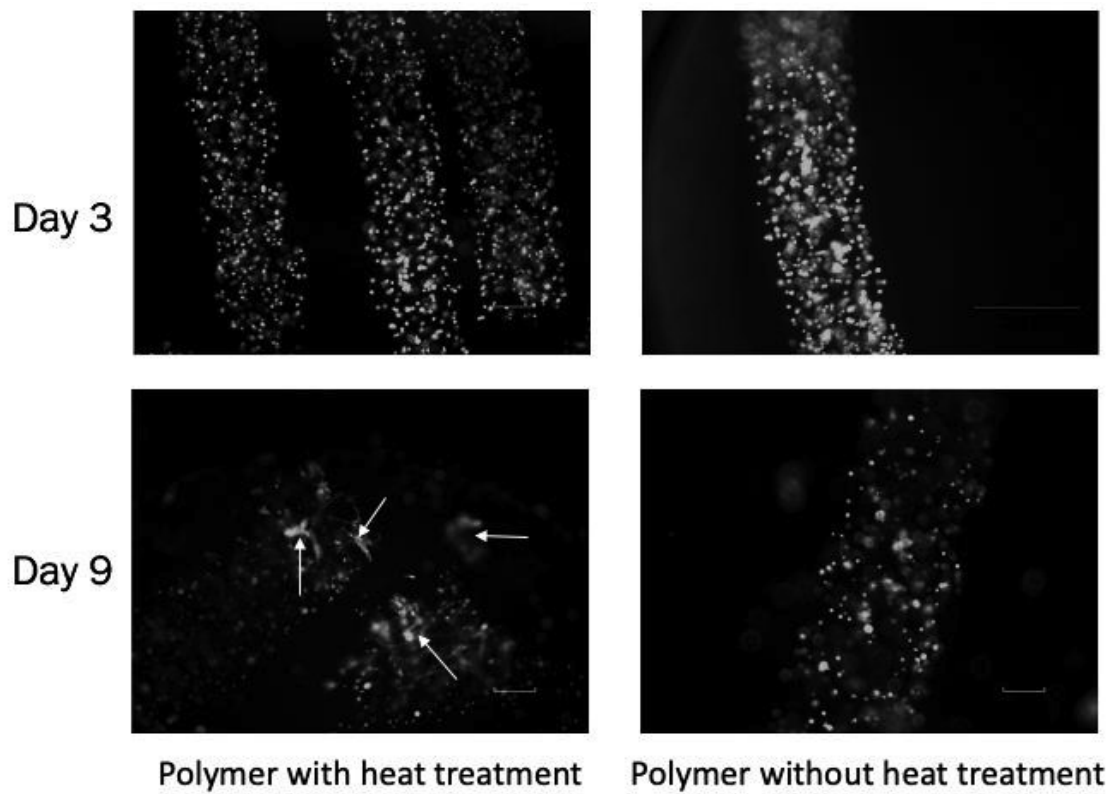


Figure 13

Day 9 of cell encapsulation in heat treated polymer

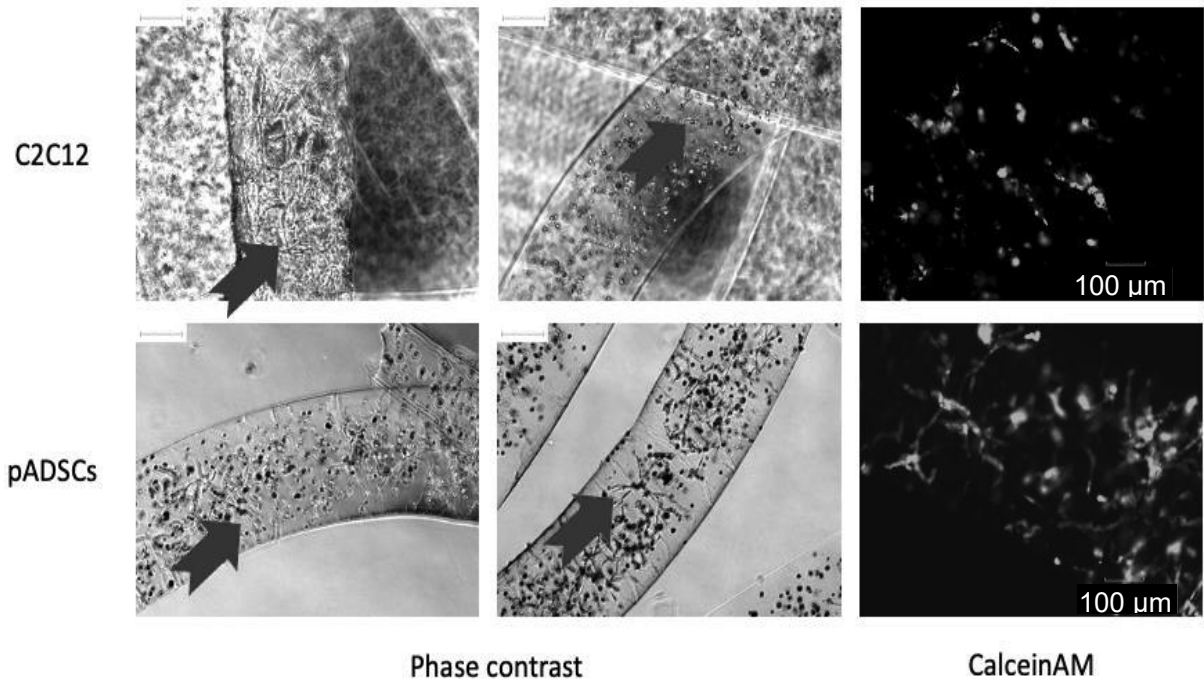
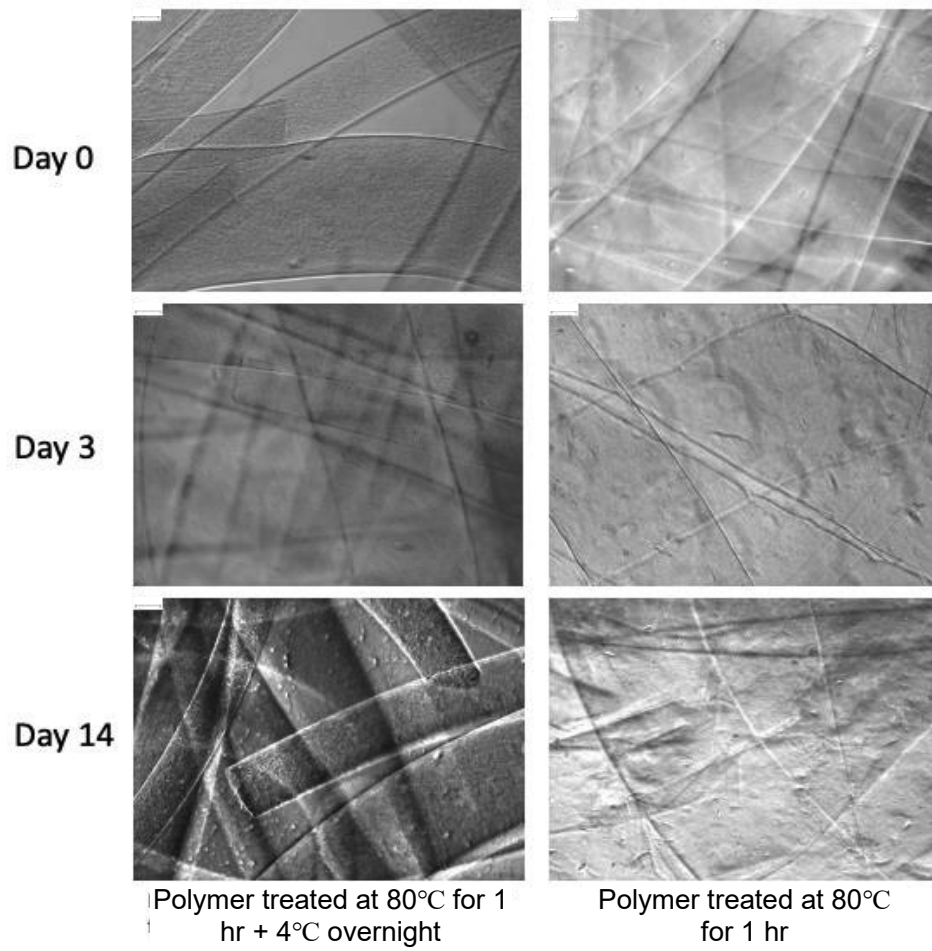
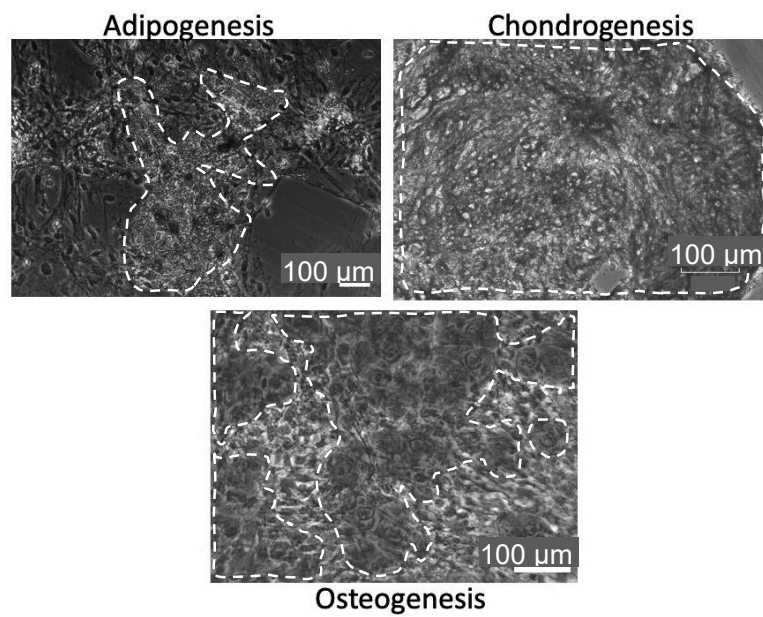


Figure 14

**Figure 15****Figure 16**