

Figure 1: Box plots showing the change in filament gap width and surface roughness across time steps for large gaps. (A) shows the standard distribution of gap width for all bio replicates over time. (B) shows the standard distribution of roughness for all bio replicates over time. (C) shows the standard distribution of gap width for individual bio replicates over time. (D) shows the standard distribution of roughness for individual bio replicates over time.

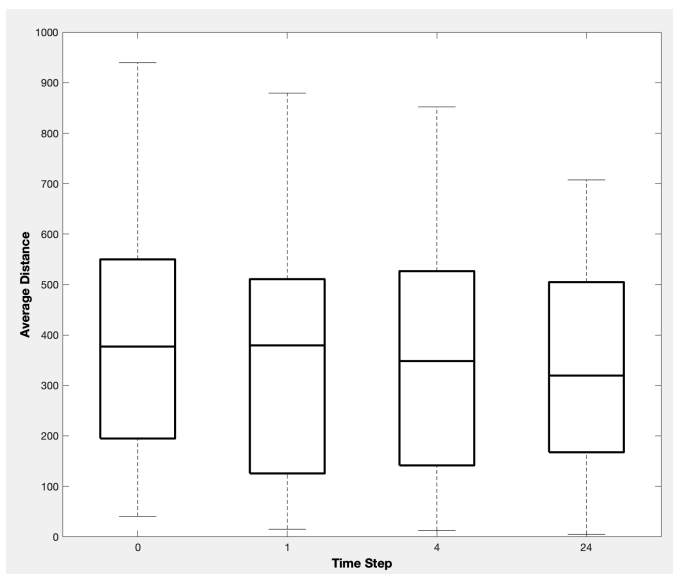
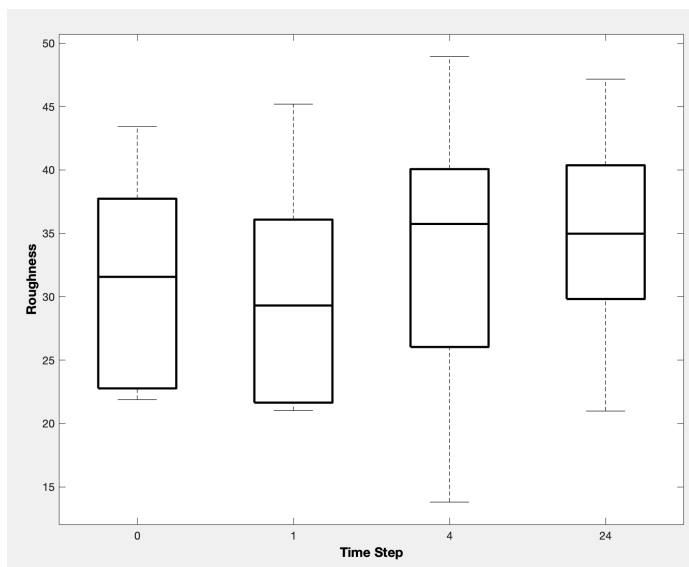
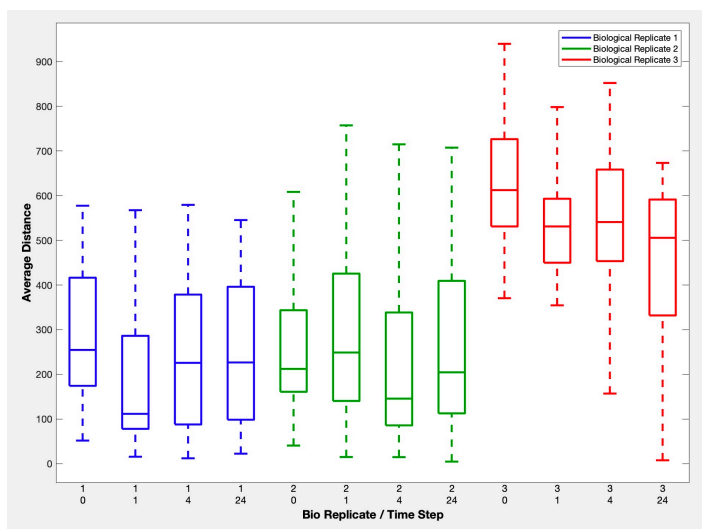
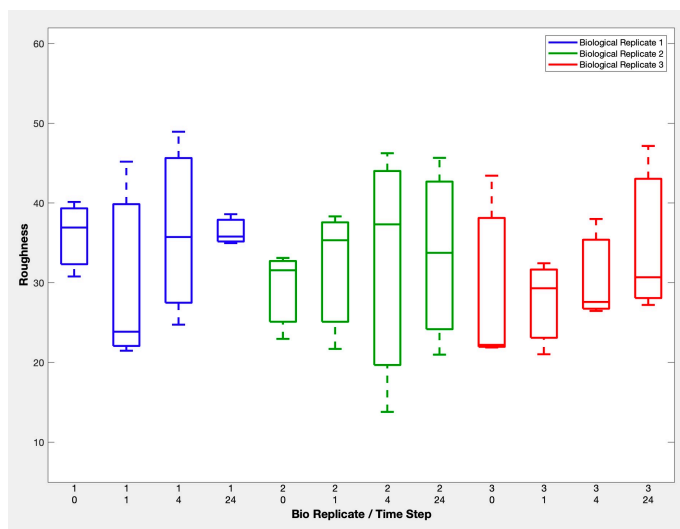
A)**B)****C)****D)**

Figure 2: Box plots showing the change in filament gap width and surface roughness across time steps for small gaps. (A) shows the standard distribution of gap width for all bio replicates over time. (B) shows the standard distribution of roughness for all bio replicates over time. (C) shows the standard distribution of gap width for individual bio replicates over time. (D) shows the standard distribution of roughness for individual bio replicates over time.