

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: Time lapse photography sequence of six vials filled with a long-CNC fraction at global sample mass concentrations $W = 2, 3.2, 3.4, 3.6, 3.8$ and $5 \text{ wt.}\%$, respectively. The full video represents 15 hours in reality. See Supplementary Note 5 for more details

File Name: Supplementary Movie 2

Description: Time lapse photography sequence of six vials filled with a short-CNC fraction at global sample mass concentrations $W = 6, 7, 8, 9, 10$ and $11 \text{ wt.}\%$, respectively. The full video represents 12 days in reality. See Supplementary Note 5 for more details.