



S1 Figure: Closeup of the first 50 seconds of Figure 9B from the main text. Controlled by the pneumatic demultiplexer IC, this soft robotic finger is 70% contracted after 4 seconds of applied vacuum, 75% contracted after 5 s, 80% contracted after 7 s, 85% contracted after 10 s, and 90% contracted after 18 s.