Figure S1. Cumulative distribution curves after deformability-based sorting of RBCs using the microfluidic ratchet device. (A) Cumulative distribution curves from deformability sorting of RBC units at Week 0 (day of manufacturing, blue line), followed by Weeks 2 (green), 4 (orange), 6 (red), and 8 (black) of cold storage. Each donor showed distinct RBC deformability loss profiles (shift to the right) during storage.