Supplementary Material

Deformability measurement of red blood cells using microfluidic channel array and air cavity in driving syringe with high throughput and precise detection of subpopulations

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#1: MOVIE-1: Figure 1C (a microfluidic device)

#2: MOVIE-2: Figure 1D (normal blood)

#MOVIE-3: (Blood cells passing though the microfluidic channel array)

#MOVIE-4: Figure 4A (P. falciparum-infected blood sample)