Movie 1: top view of the propagation of short mean-free-path waves (guided by the droplet surface) – see figure 9(a,c,e).

Movie 2: perspective view of the propagation of short mean-free-path waves (guided by the droplet surface) – see figure 9(a,c,e).

Movie 3: top view of the propagation of long mean-free-path waves (propagating in the droplet volume) – see figure 9(b,d,f).

Movie 4: perspective view of the propagation of long mean-free-path waves (propagating in the droplet volume) – see figure 9(b,d,f).