

File Name: Mov1_ESI_c100mM_R1.avi

Title: Dynamics of a deeply quenched symmetric colloidal gel

Legend: Movie S1. A colloidal gel at $c = 100\text{mM}$ and $R = 1$. Positively charged particles are shown in magenta, and negatively charged particles in yellow. Image is $92\mu\text{m} \times 92\mu\text{m}$, and is sped up by a factor of 20.

Keywords: dynamics, colloidal gel

File Name: Mov2_ESI_c130mM_R1.avi

Title: Dynamics of a weakly quenched symmetric colloidal gel

Legend: Movie S2. A colloidal gel at $c = 130\text{mM}$ and $R = 1$. Positively charged particles are shown in magenta, and negatively charged particles in yellow. Image is $92\mu\text{m} \times 92\mu\text{m}$, and is sped up by a factor of 20.

Keywords: dynamics, colloidal gel

File Name: Mov3_c150mM_R1.avi

Title: Dynamics of a symmetric colloidal fluid

Legend: Movie S3. A colloidal fluid at $c = 150\text{mM}$ and $R = 1$. Positively charged particles are shown in magenta, and negatively charged particles in yellow. Image is $92\mu\text{m} \times 92\mu\text{m}$, and is sped up by a factor of 20.

Keywords: dynamics, colloidal gel

File Name: Mov4_ESI_c100mM_R4.avi

Title: Dynamics of a deeply quenched asymmetric colloidal gel

Legend: Movie S4. A colloidal gel at $c = 100\text{mM}$ and $R = 4$. Positively charged particles are shown in magenta, and negatively charged particles in yellow. Image is $92\mu\text{m} \times 92\mu\text{m}$, and is sped up by a factor of 20.

Keywords: dynamics, colloidal gel

File Name: Mov5_ESI_c100mM_R6.avi

Title: Dynamics of a weakly quenched asymmetric colloidal gel

Legend: Movie S5. A colloidal gel at $c = 100\text{mM}$ and $R = 6$. Positively charged particles are shown in magenta, and negatively charged particles in yellow. Image is $92\mu\text{m} \times 92\mu\text{m}$, and is sped up by a factor of 20.

Keywords: dynamics, colloidal gel

File Name: Mov6_ESI_c100mM_R8.avi

Title: Dynamics of an asymmetric colloidal fluid

Legend: Movie S6. A colloidal fluid at $c = 100\text{mM}$ and $R = 8$. Positively charged particles are shown in magenta, and negatively charged particles in yellow. Image is $92\mu\text{m} \times 92\mu\text{m}$, and is sped up by a factor of 20.

Keywords: dynamics, colloidal gel