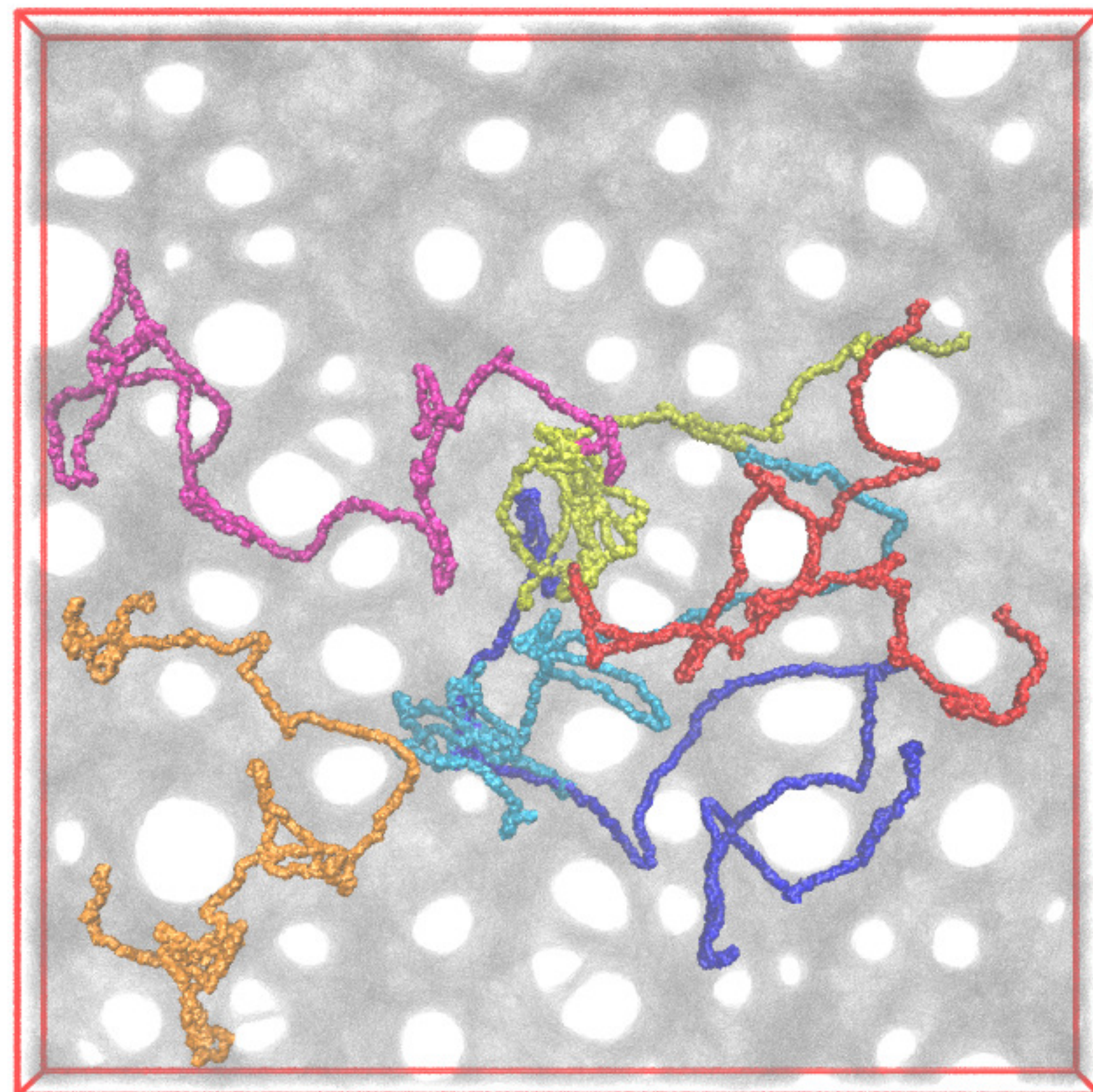
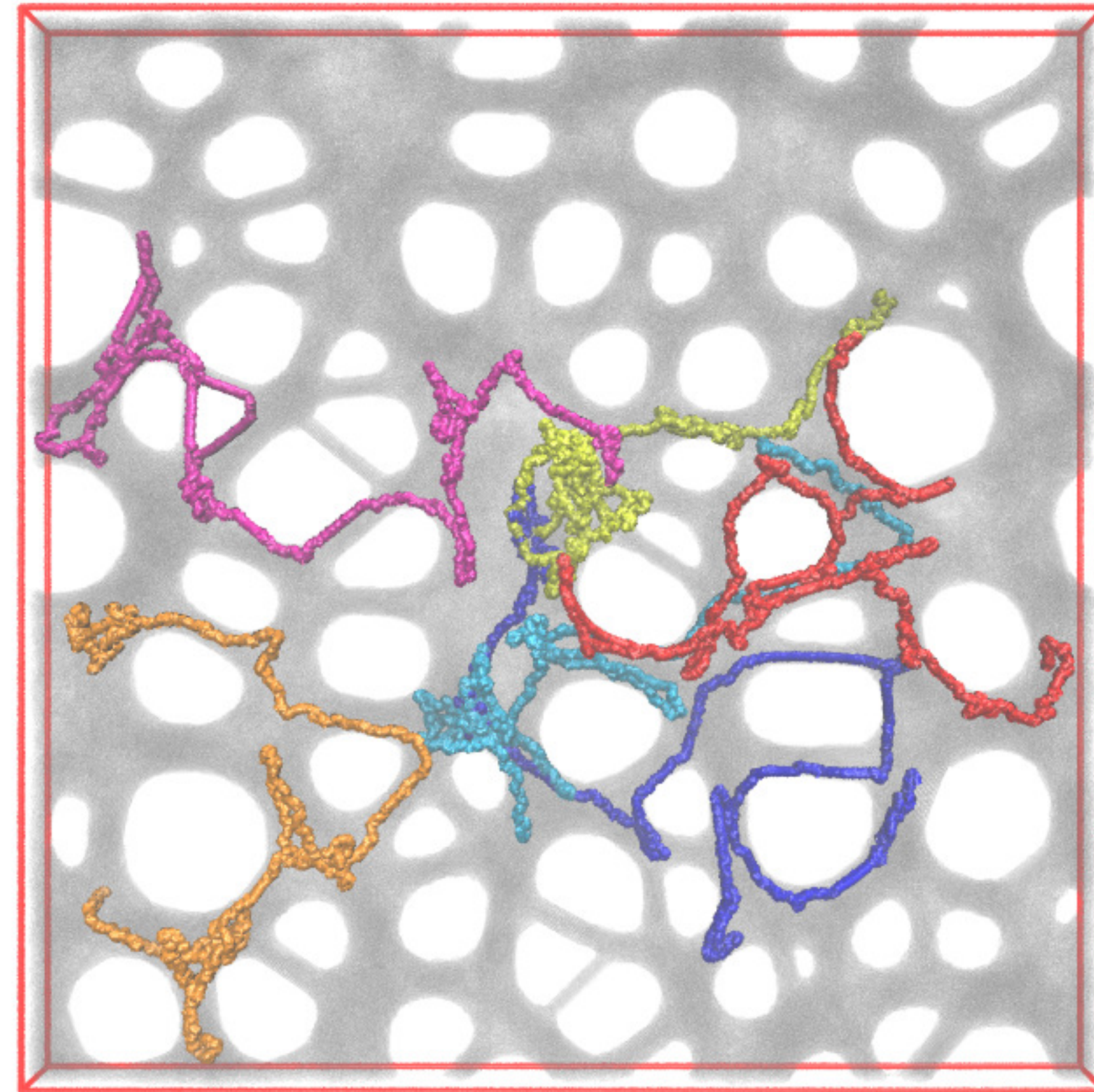


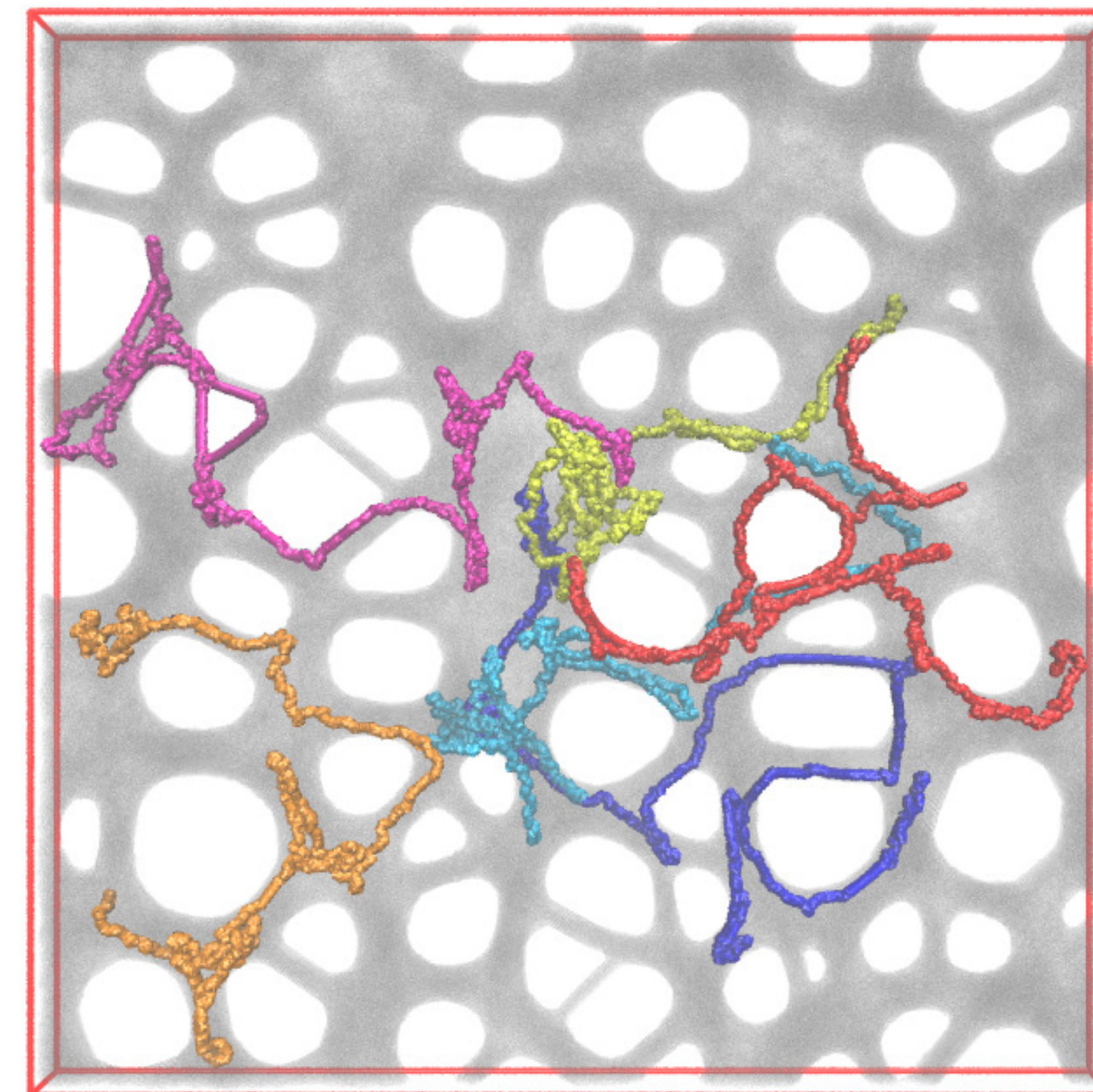
(a) Upon slow expansion:



$T=1.00\epsilon/k_B$, $h=10.2\sigma$

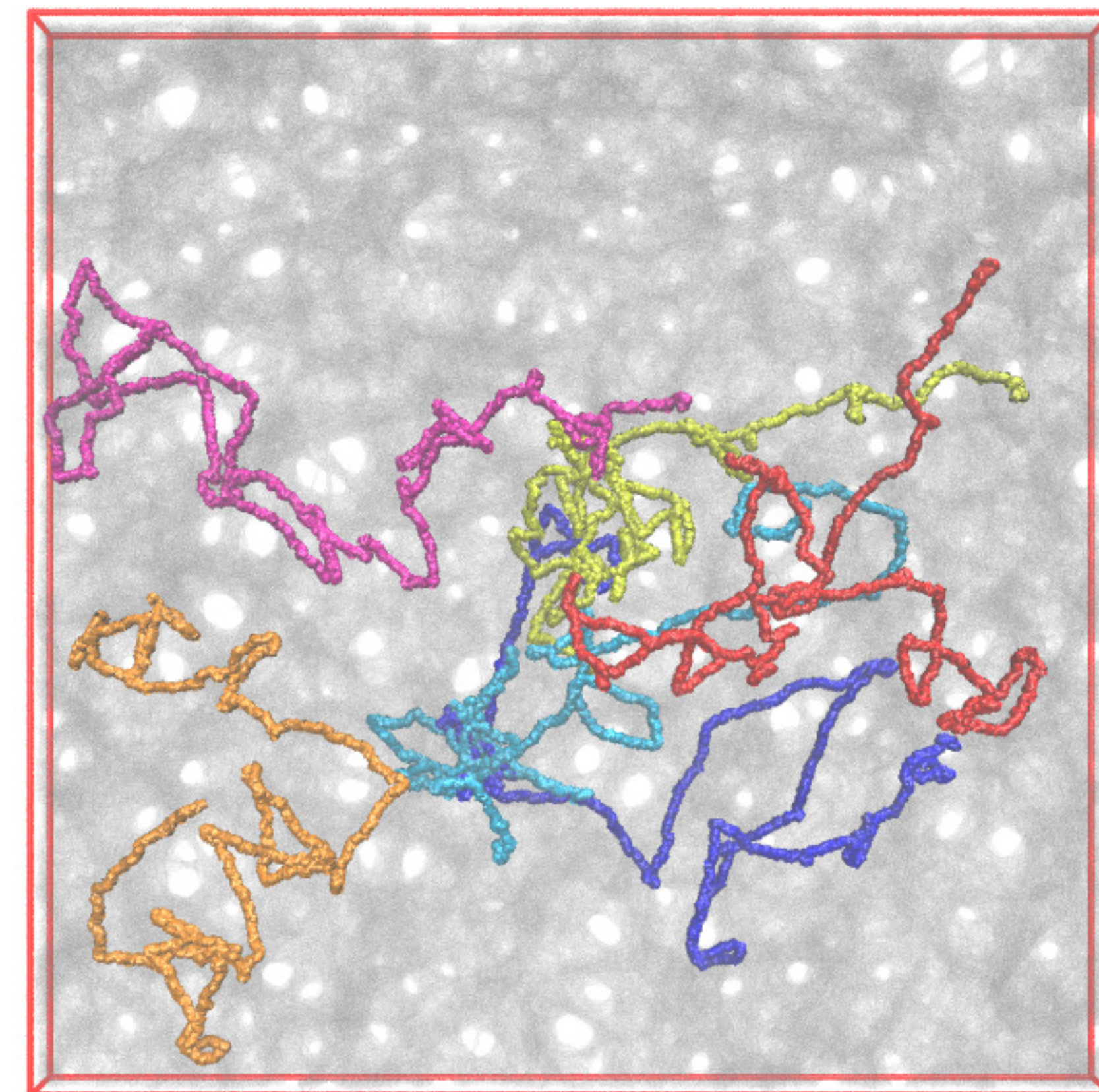


$T=0.70\epsilon/k_B$, $h=11.9\sigma$

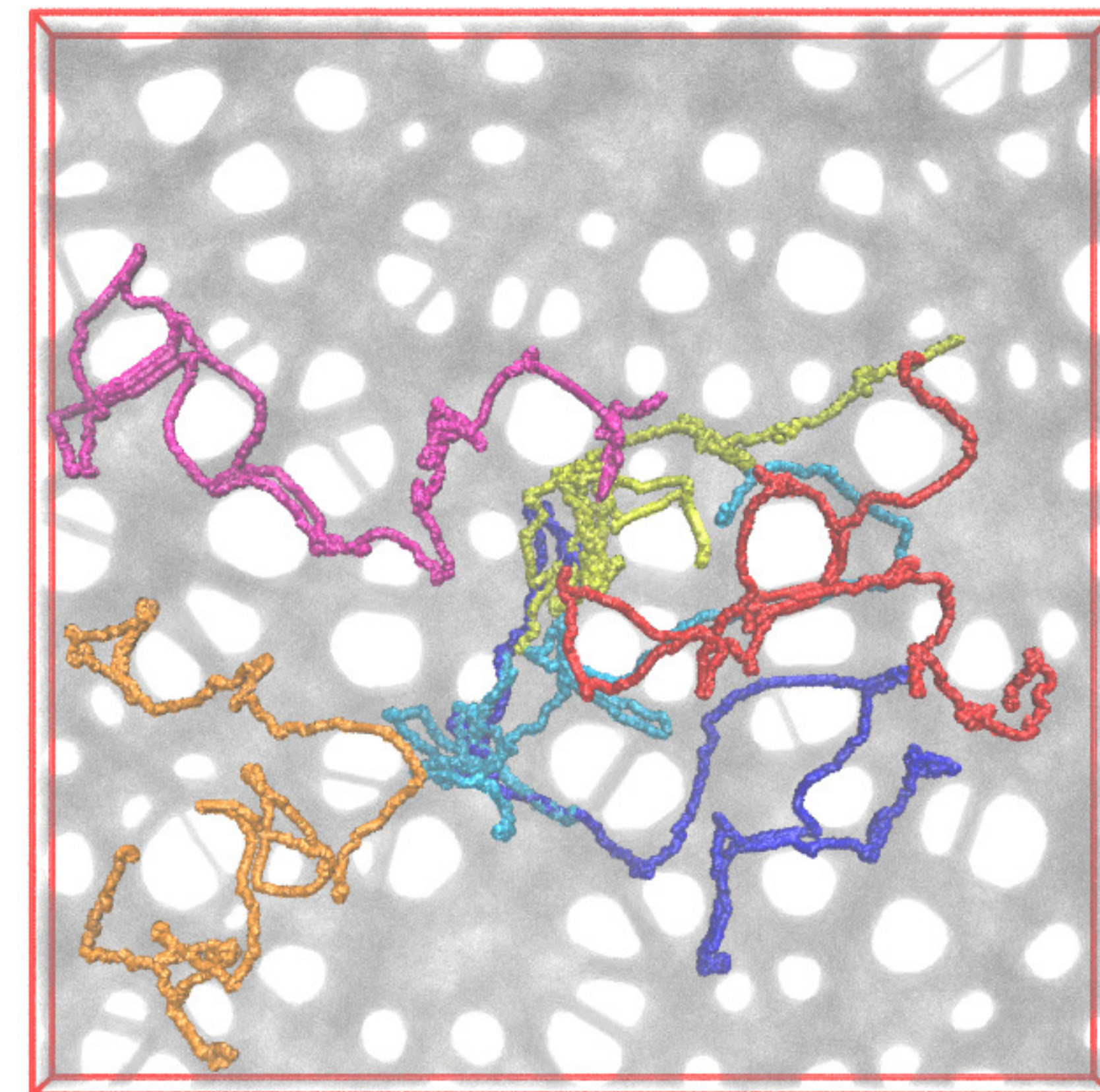


$T=0.50\epsilon/k_B$, $h=11.7\sigma$

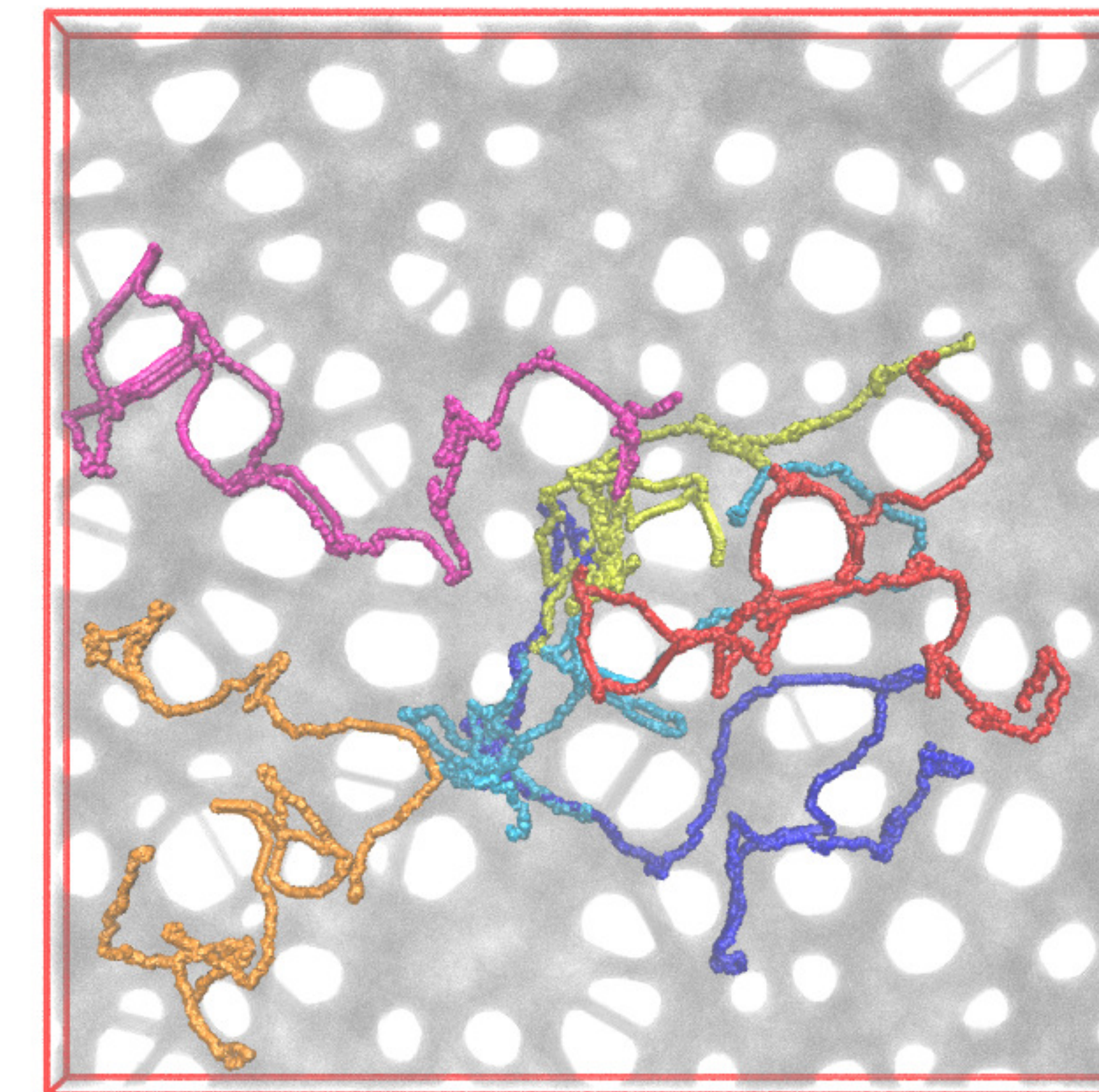
(b) Upon fast expansion:



$T=1.00\epsilon/k_B$, $h=9.0\sigma$



$T=0.70\epsilon/k_B$, $h=10.0\sigma$



$T=0.50\epsilon/k_B$, $h=9.8\sigma$