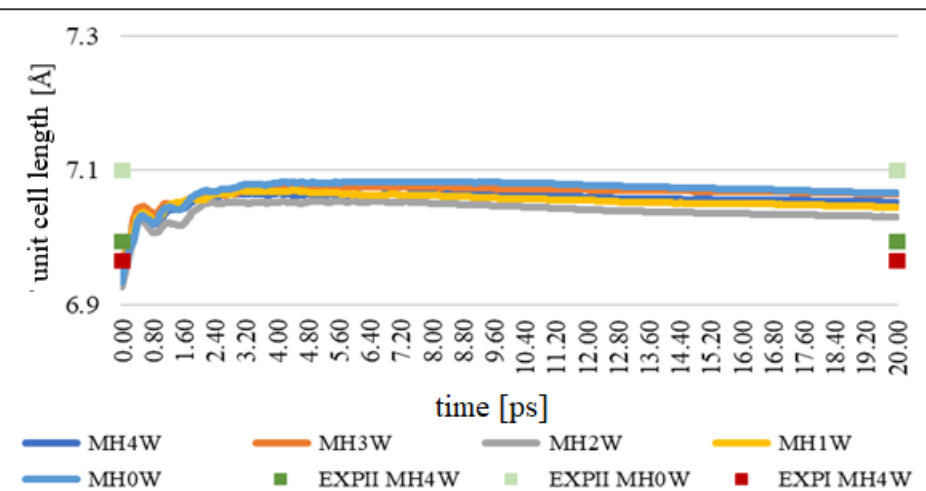
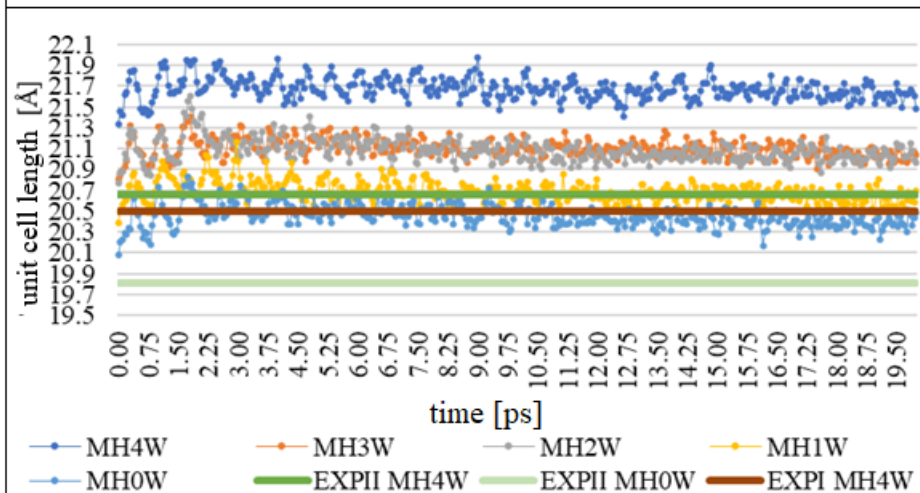


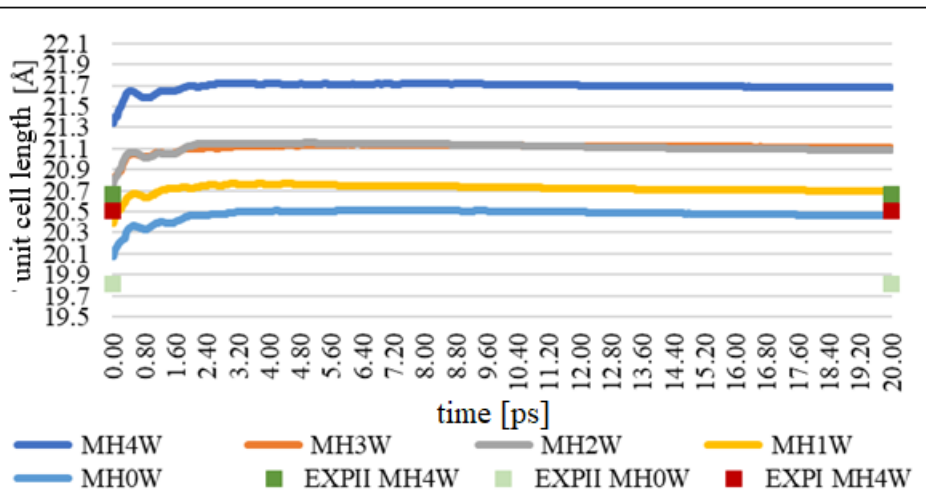
**A1** „a” unit cell length of NSH



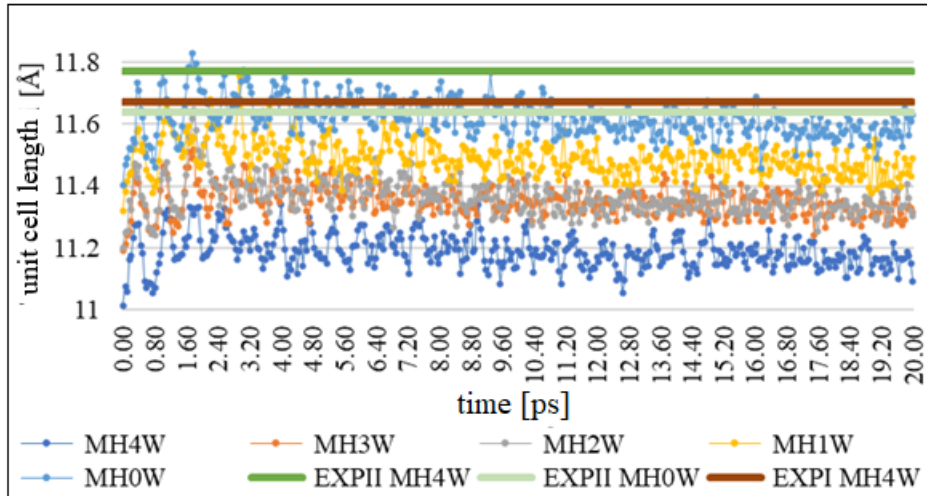
**A2** „a” unit cell length of NSH, running average



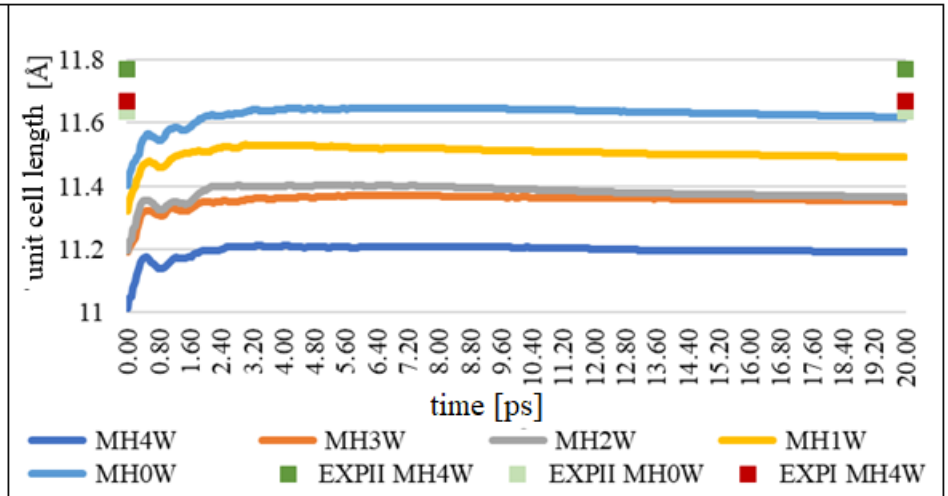
**B1** „b” unit cell length of NSH



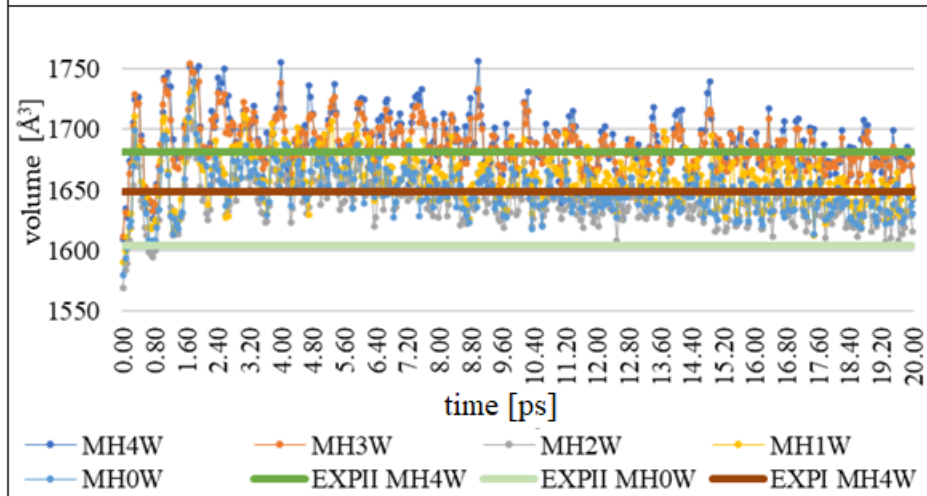
**B2** „b” unit cell length of NSH, running average



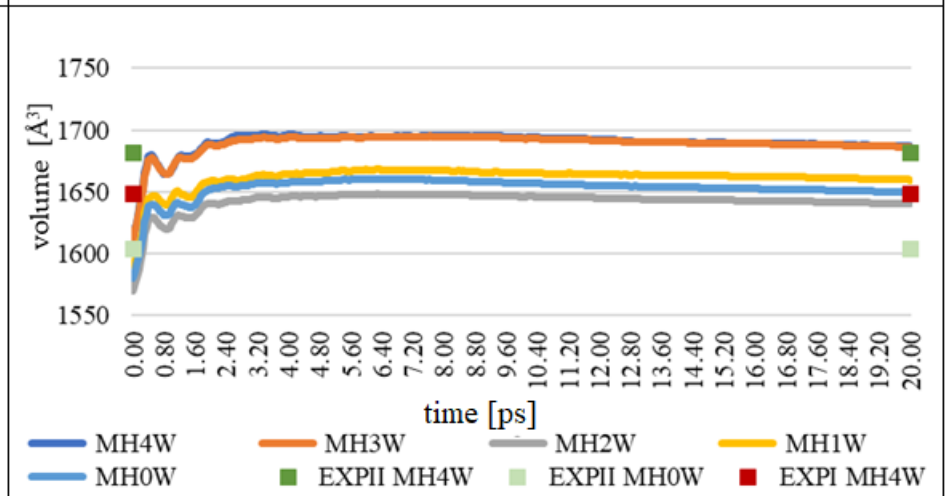
**C1** „c” unit cell length of NSH



**C2** „c” unit cell length of NSH, running average

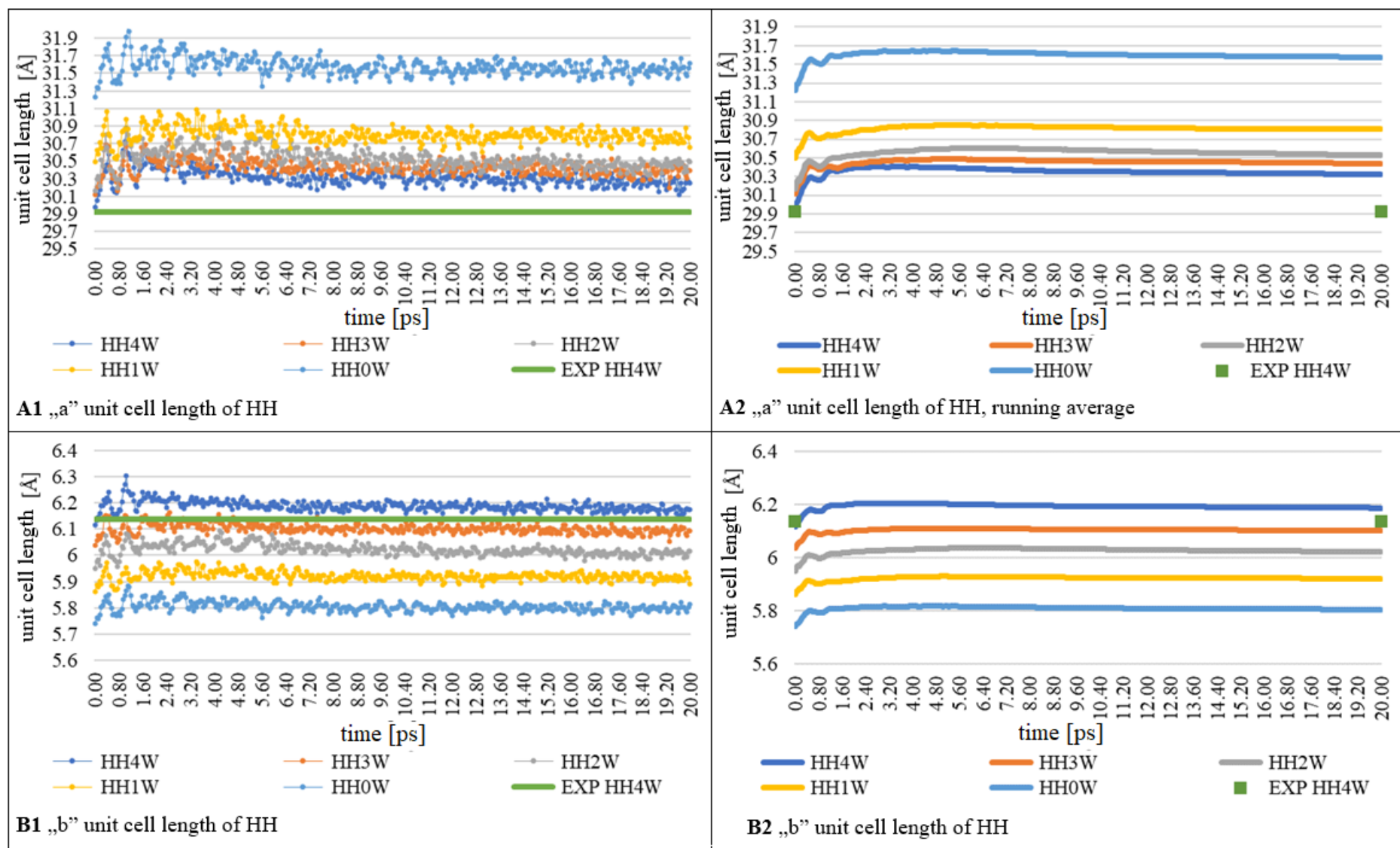


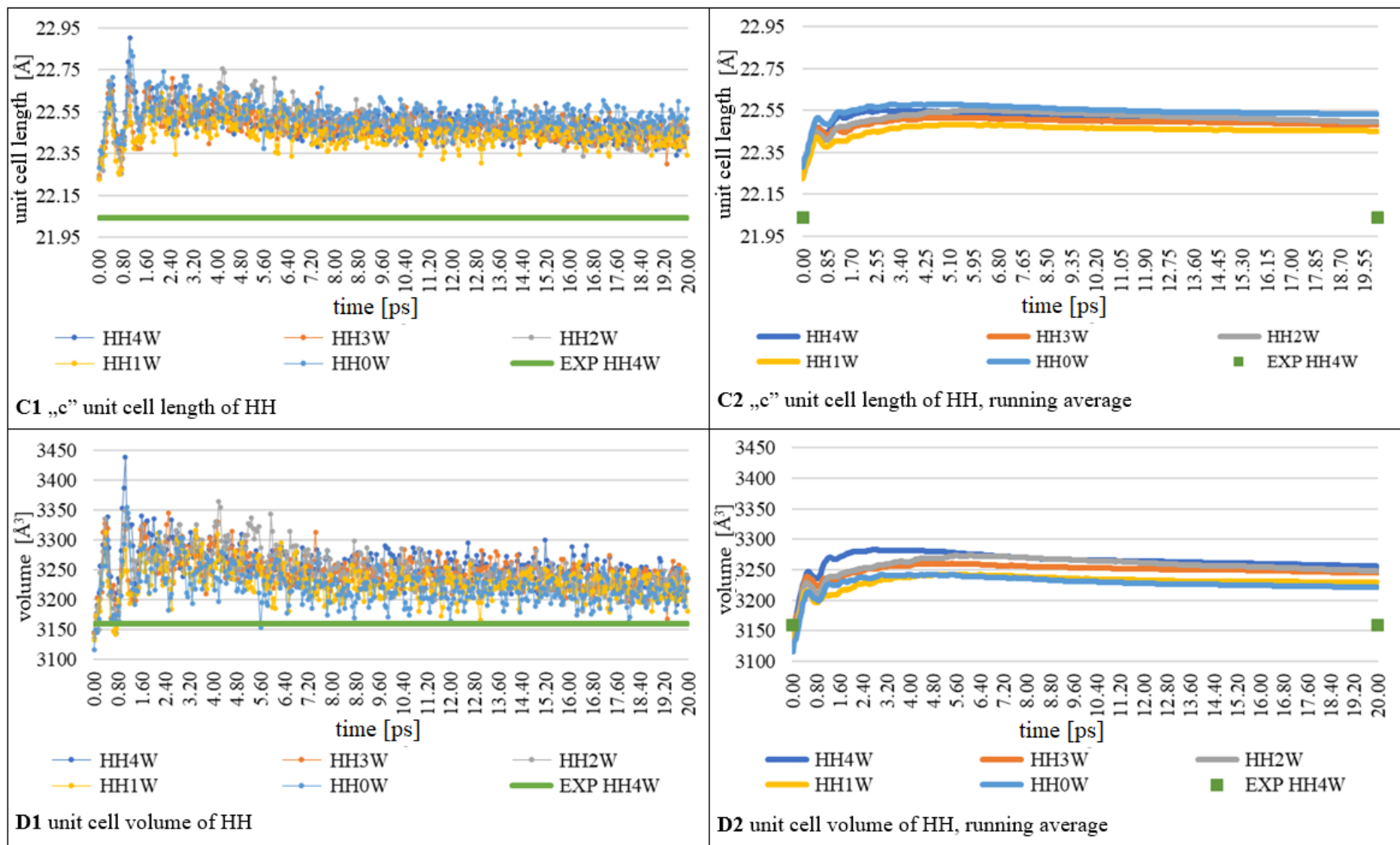
**D1** unit cell volume of NSH



**D2** unit cell volume of NSH, running average

**Figure S1.** Changes in the unit cell dimensions of NSH observed during the molecular dynamics simulations.





**Figure S2.** Changes in the unit cell dimensions of HH observed during the molecular dynamics simulations.