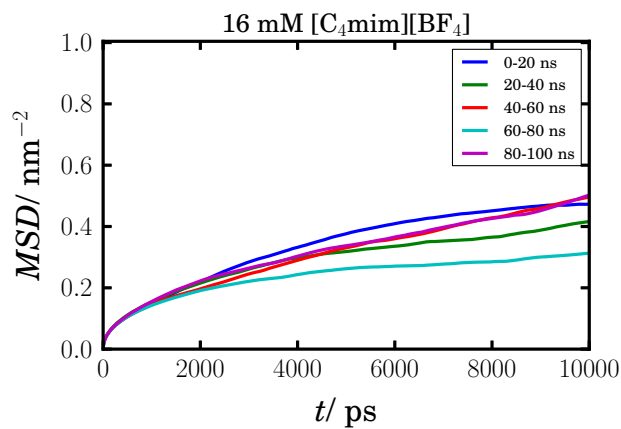
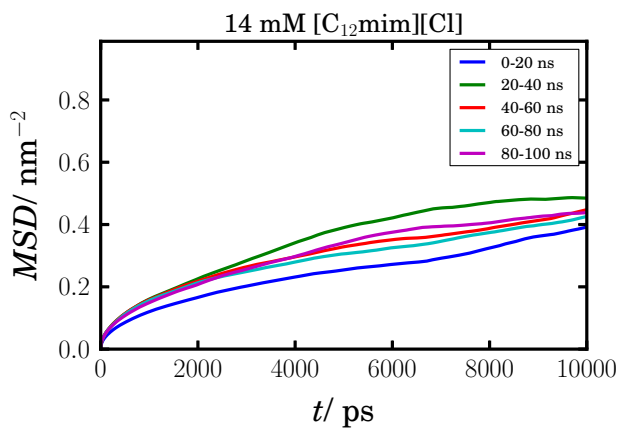
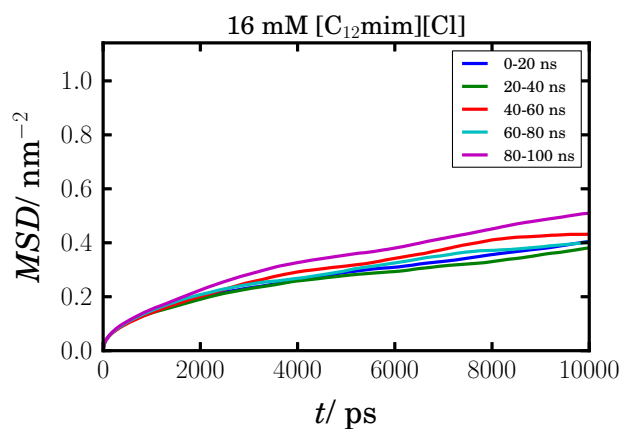
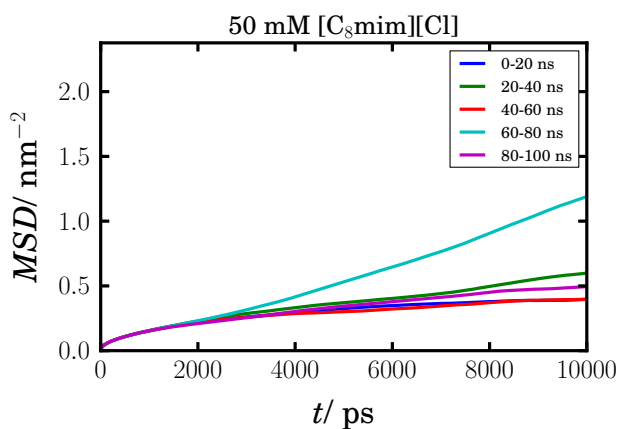
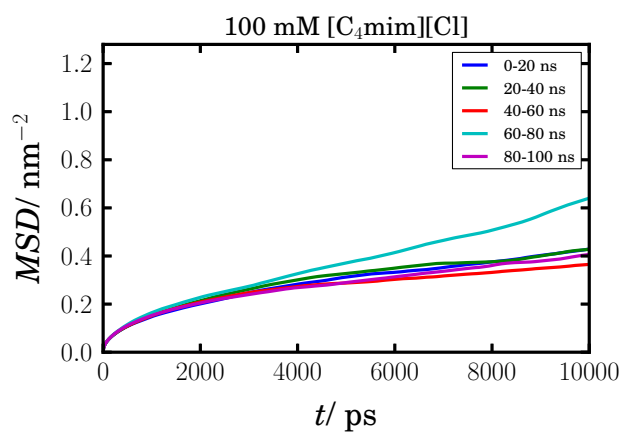
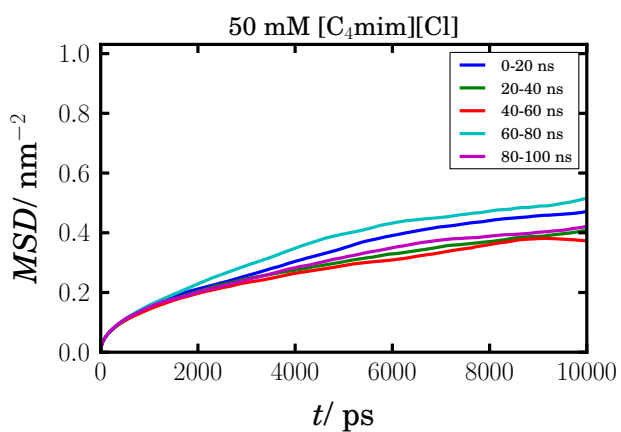
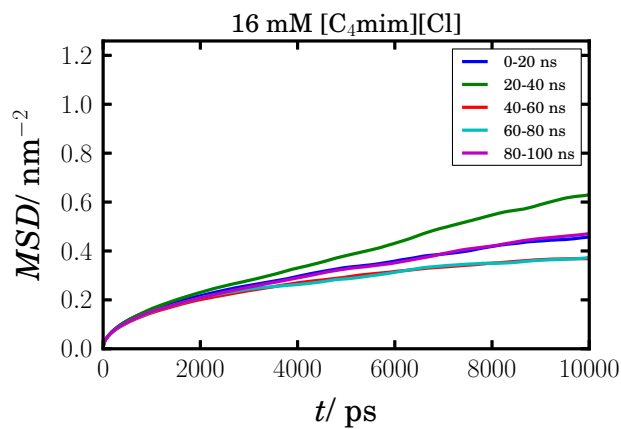
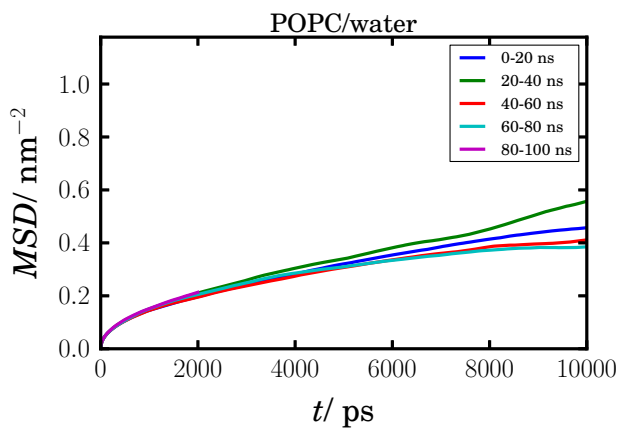


Fig. S1 Mean square displacements for POPC in the XY direction for each system, partitioned every 20 ns during the 100 ns simulation.



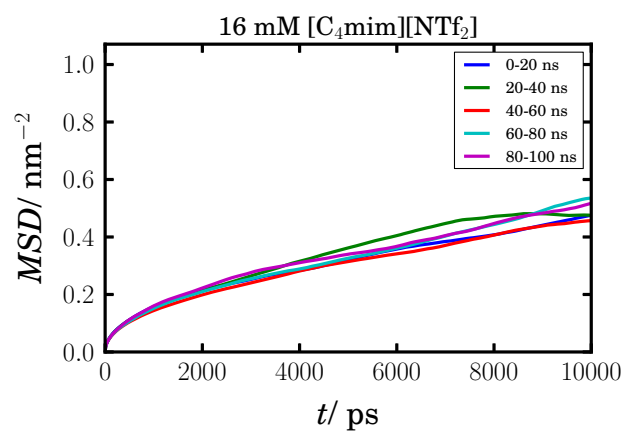
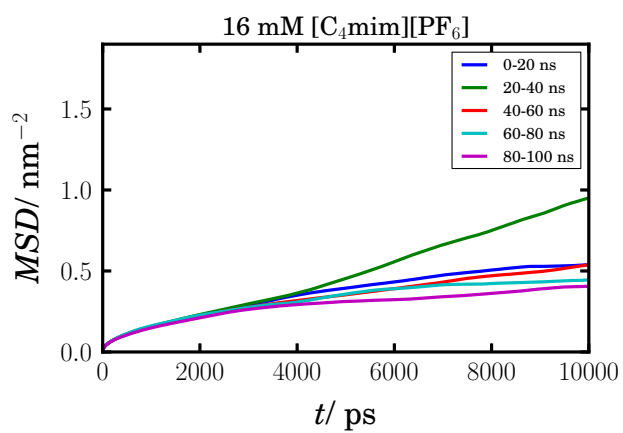


Fig. S2 Mean square displacements for POPC in the XY direction for each system, partitioned every 20 ns during the 100 ns simulation.