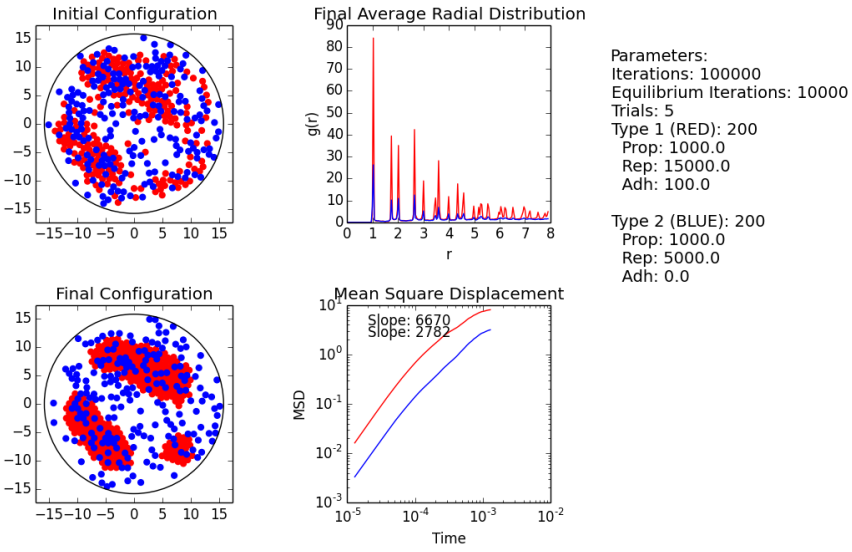
Variable Adhesion

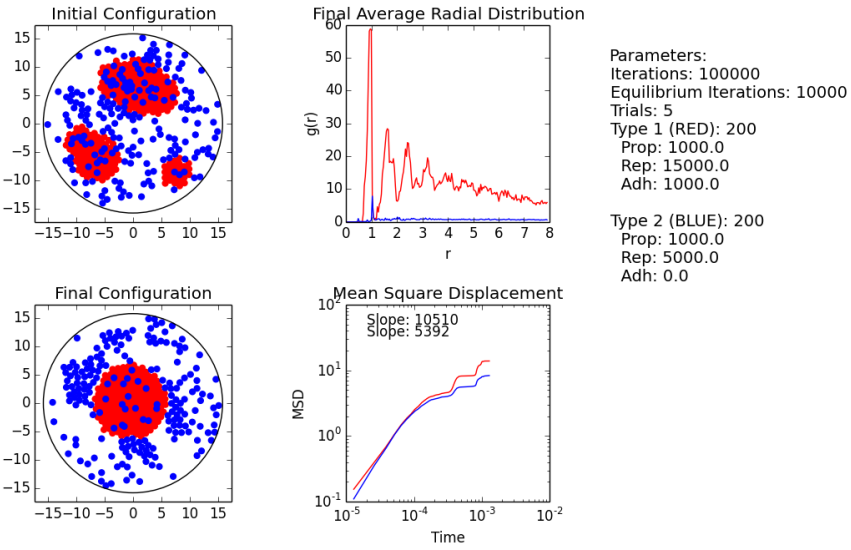
- 10^9 iterations
- 10^4 Equilibrium steps (recording started at 10^4)
- 10^5 Steps after equilibrium
- 5 trials
- Adhesion 1 Effective distance: 0.1 diameters

Adhesion 1 = 10^2



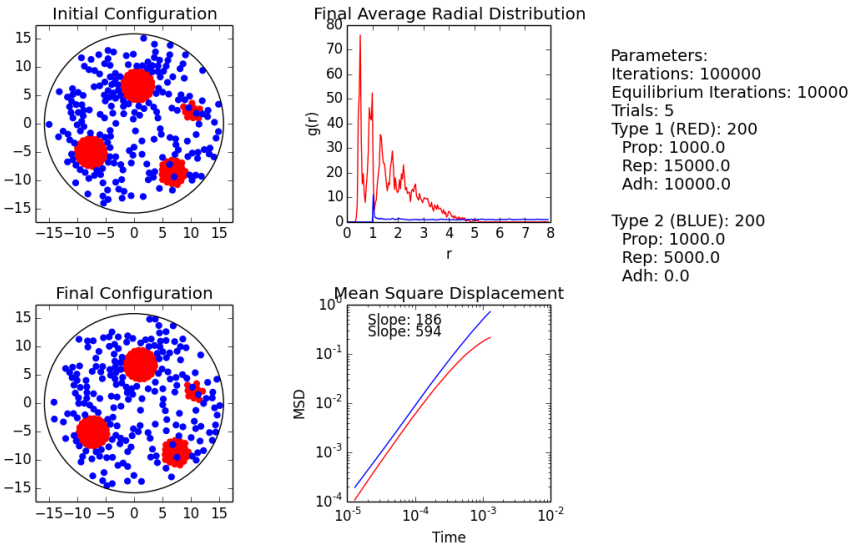
Adhesive type clumps. MSD slows as more order is introduced through clumping.

Adhesion 1 = 10^3



Adhesive type separates. Some non adhesive get stuck in adhesive (adhesive force seems to be to great for repulsive/propulsive forces to escape). Non adhesive types show some clumping. MSD reflects interaction between clusters of adhesive type. Seems to approach very small values after separation (investigate).

Adhesion 1 = 10^4



Adhesive types separate into clusters. Falling MSD might indicate a stable system (adhesion too strong). Likly dependent on initial conditions and radius for adhesive interactions.