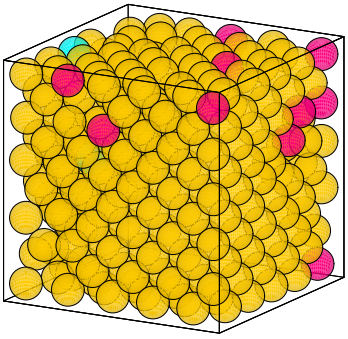
N = 505

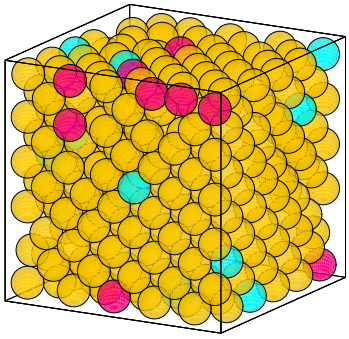
505 spheres in a cube



radius = 0.065942146951 density = 0.606553671589
ratio = 15.164808036097 contacts = 1524

N = 506

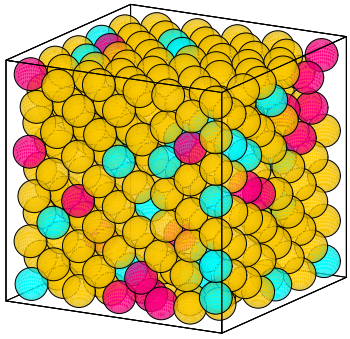
506 spheres in a cube



radius = 0.065939631534 density = 0.607685220717
ratio = 15.165386532140 contacts = 1423

N = 507

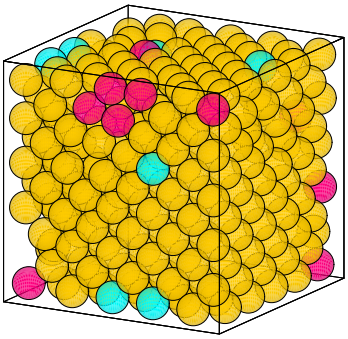
507 spheres in a cube



radius = 0.065932119200 density = 0.608678096822
ratio = 15.167114482719 contacts = 1357

N = 508

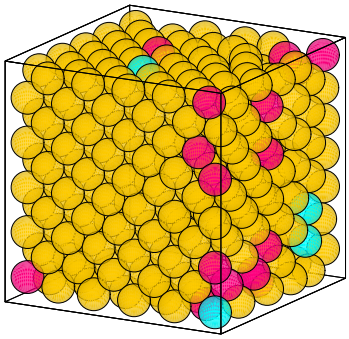
508 spheres in a cube



radius = 0.065920677101 density = 0.609561178773
ratio = 15.169747095708 contacts = 1422

N = 509

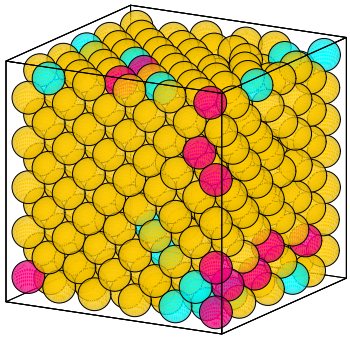
509 spheres in a cube



radius = 0.065924931421 density = 0.610879359964
ratio = 15.168768149652 contacts = 1437

N = 510

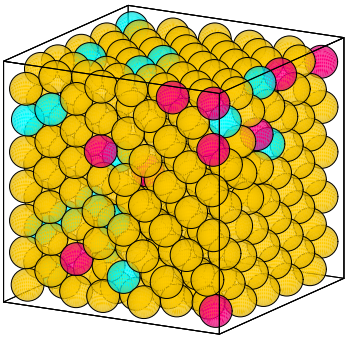
510 spheres in a cube



radius = 0.065910879867 density = 0.611688214673
ratio = 15.172001982342 contacts = 1420

N = 511

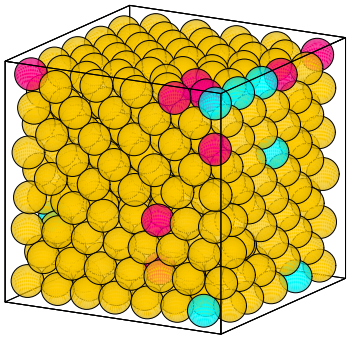
511 spheres in a cube



radius = 0.065885407402 density = 0.612177293041
ratio = 15.177867746928 contacts = 1599

N = 512

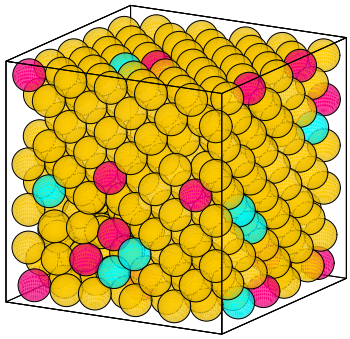
512 spheres in a cube



radius = 0.065877584566 density = 0.613156832147
ratio = 15.179670089424 contacts = 1659

N = 513

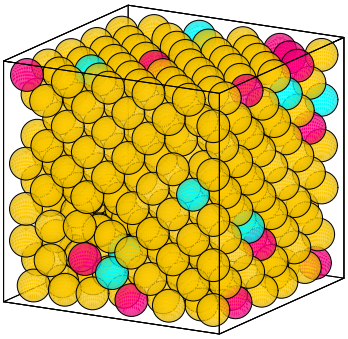
513 spheres in a cube



radius = 0.065880502736 density = 0.614436049613
ratio = 15.178997707499 contacts = 1426

N = 514

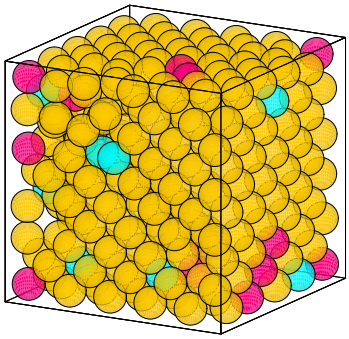
514 spheres in a cube



radius = 0.065874623319 density = 0.615468971181
ratio = 15.180352457690 contacts = 1383

N = 515

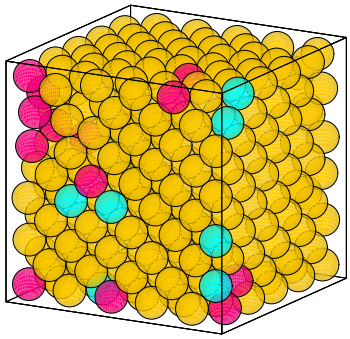
515 spheres in a cube



radius = 0.065863963745 density = 0.616367070440
ratio = 15.182809280529 contacts = 1466

N = 516

516 spheres in a cube



radius = 0.065856209940 density = 0.617345818096
ratio = 15.184596880250 contacts = 1631