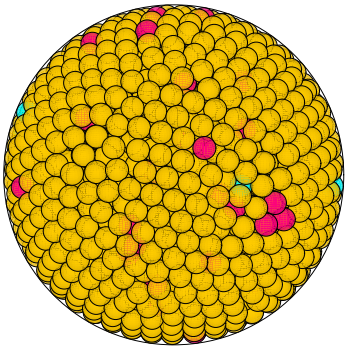
N = 2000

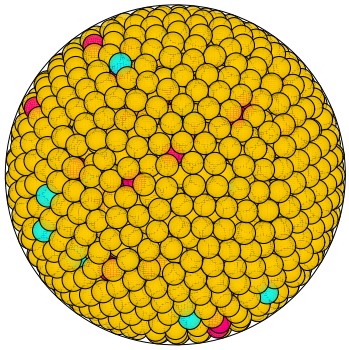
2000 spheres in a sphere



radius = 0.067800362008 density = 0.623341488610
ratio = 14.749183785803 contacts = 5702

N = 2093

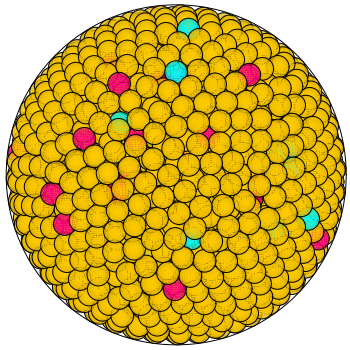
2093 spheres in a sphere



radius = 0.067066559198 density = 0.631374889582
ratio = 14.910560672238 contacts = 5966

N = 2123

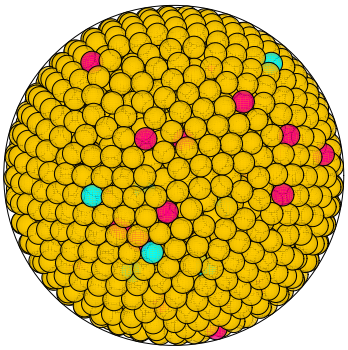
2123 spheres in a sphere



radius = 0.066647726127 density = 0.628501045803
ratio = 15.004262832530 contacts = 6149

N = 2171

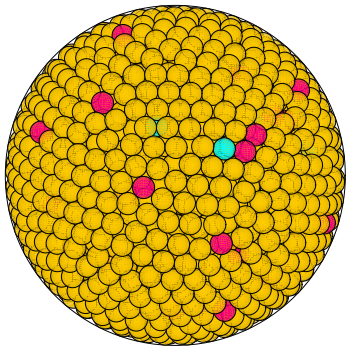
2171 spheres in a sphere



radius = 0.066106943195 density = 0.627192780478
ratio = 15.127004088666 contacts = 6232

N = 2243

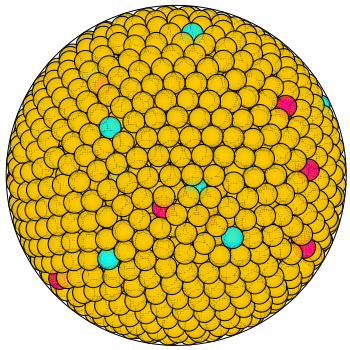
2243 spheres in a sphere



radius = 0.065343938138 density = 0.625813875897
ratio = 15.303638386289 contacts = 6497

N = 2315

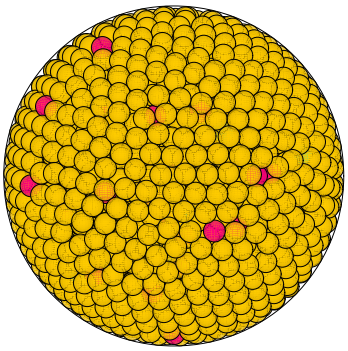
2315 spheres in a sphere



radius = 0.064672251950 density = 0.626188296896
ratio = 15.462582016985 contacts = 6746

N = 2347

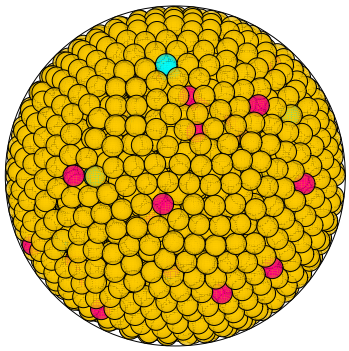
2347 spheres in a sphere



radius = 0.064360750075 density = 0.625714731748
ratio = 15.537419915627 contacts = 6770

N = 2491

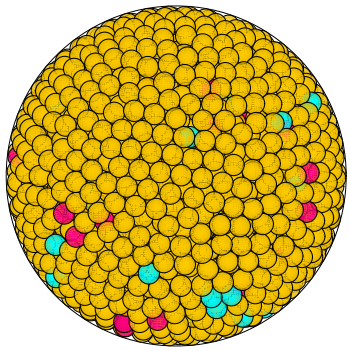
2491 spheres in a sphere



radius = 0.063250369853 density = 0.630322682375
ratio = 15.810184230133 contacts = 7051

N = 2587

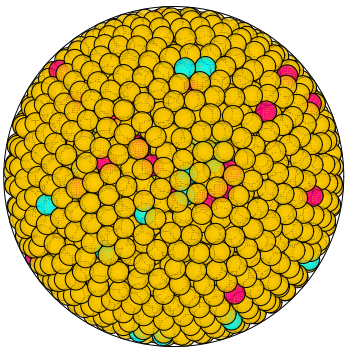
2587 spheres in a sphere



radius = 0.062638988538 density = 0.635814807150
ratio = 15.964497884466 contacts = 7339

N = 2659

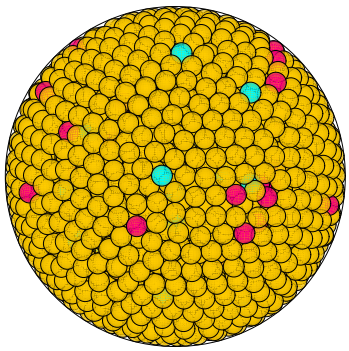
2659 spheres in a sphere



radius = 0.062109131997 density = 0.637066424323
ratio = 16.100691924793 contacts = 7421

N = 2731

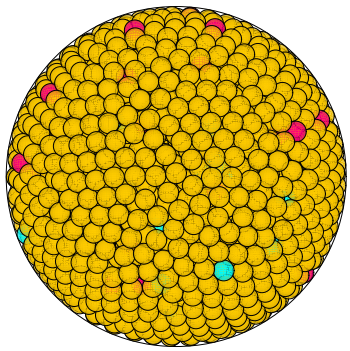
2731 spheres in a sphere



radius = 0.061511257082 density = 0.635602370147
ratio = 16.257186853894 contacts = 7727

N = 2779

2779 spheres in a sphere



radius = 0.061214170962 density = 0.637447560061
ratio = 16.336086632959 contacts = 7948