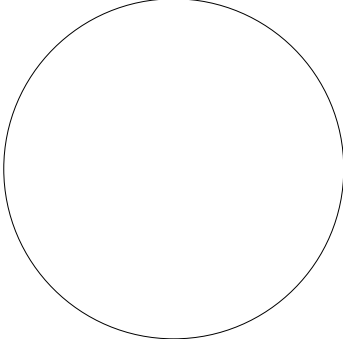


N = 529

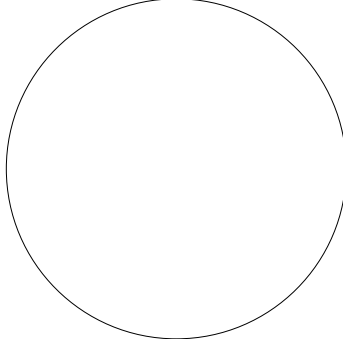
529 spheres in a sphere



radius = 0.104653196786 density = 0.606335741414
ratio = 9.555369837816 contacts = 1539

N = 530

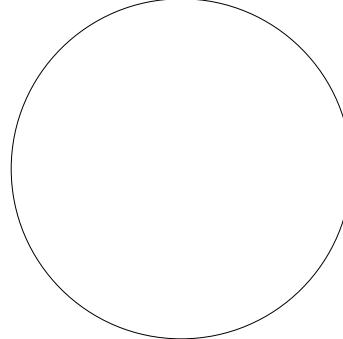
530 spheres in a sphere



radius = 0.104601621148 density = 0.606584230728
ratio = 9.560081278139 contacts = 1542

N = 531

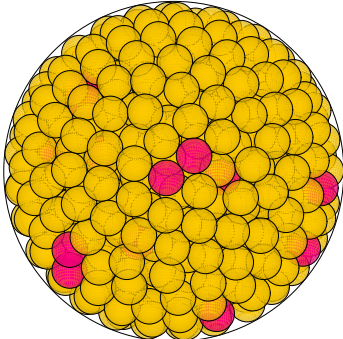
531 spheres in a sphere



radius = 0.104530261301 density = 0.606485789161
ratio = 9.564607674695 contacts = 1528

N = 532

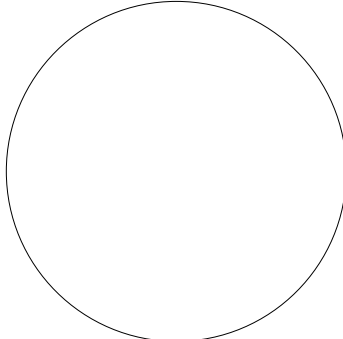
532 spheres in a sphere



radius = 0.104472190838 density = 0.606615829399
ratio = 9.571925236551 contacts = 1534

N = 533

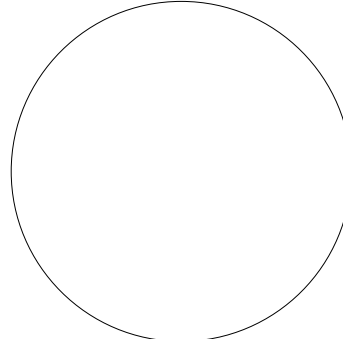
533 spheres in a sphere



radius = 0.104408443290 density = 0.60644229278
ratio = 9.577694649702 contacts = 1536

N = 534

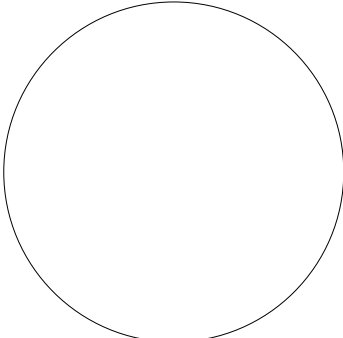
534 spheres in a sphere



radius = 0.104354681221 density = 0.60644002710
ratio = 9.582703797276 contacts = 1533

N = 535

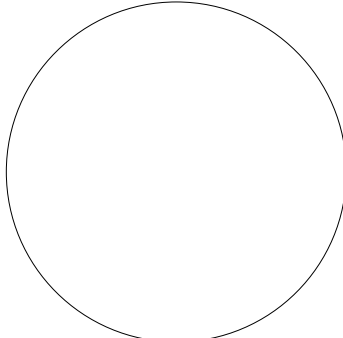
535 spheres in a sphere



radius = 0.10439994611 density = 0.60758596592
ratio = 9.589131653390 contacts = 1536

N = 536

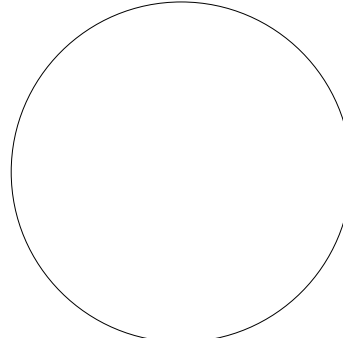
536 spheres in a sphere



radius = 0.104236224359 density = 0.607044897225
ratio = 9.593593840812 contacts = 1560

N = 537

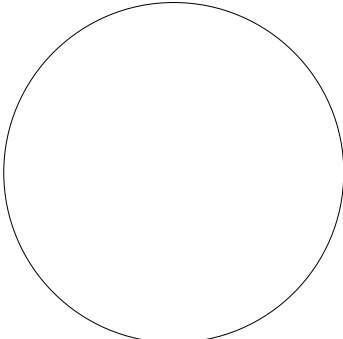
537 spheres in a sphere



radius = 0.104200166810 density = 0.607918459074
ratio = 9.596913619375 contacts = 1557

N = 538

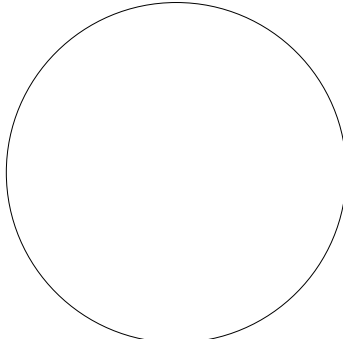
538 spheres in a sphere



radius = 0.104139994611 density = 0.607624012485
ratio = 9.602458726211 contacts = 1546

N = 539

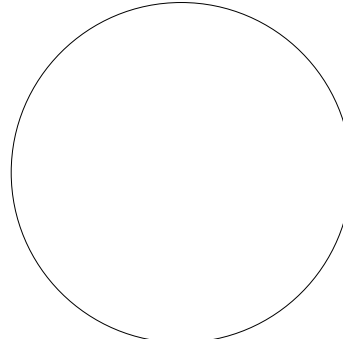
539 spheres in a sphere



radius = 0.104085424686 density = 0.607796956175
ratio = 9.607493104983 contacts = 1560

N = 540

540 spheres in a sphere



radius = 0.104028065780 density = 0.607918459074
ratio = 9.612790476320 contacts = 1579