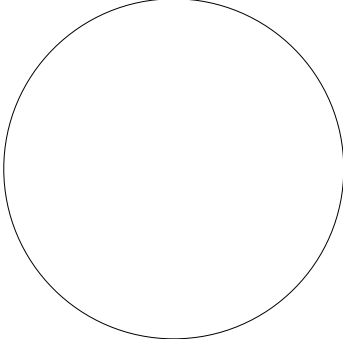


N = 397

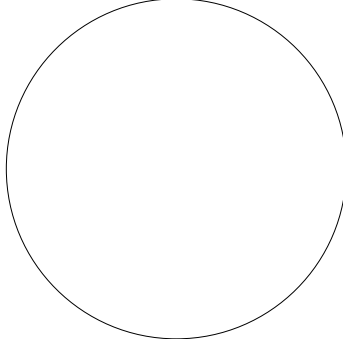
397 spheres in a sphere



radius = 0.114472931498 density = 0.595523523115
ratio = 8.735689624734 contacts = 1156

N = 398

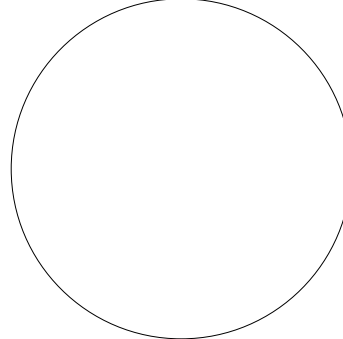
398 spheres in a sphere



radius = 0.114373149795 density = 0.595463734530
ratio = 8.743310836437 contacts = 1147

N = 399

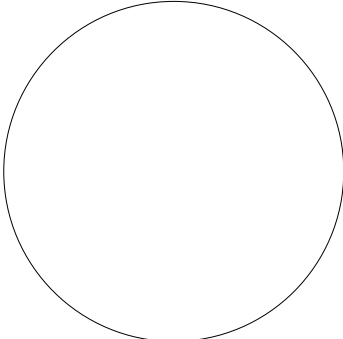
399 spheres in a sphere



radius = 0.114299465255 density = 0.595806849186
ratio = 8.748947318074 contacts = 1165

N = 400

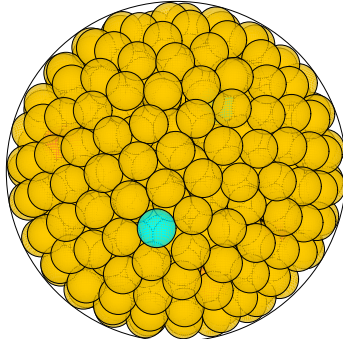
400 spheres in a sphere



radius = 0.114180829812 density = 0.595457797581
ratio = 8.757960891383 contacts = 1171

N = 401

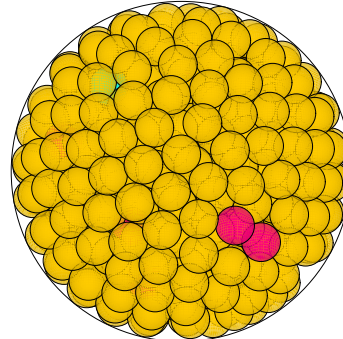
401 spheres in a sphere



radius = 0.114097010379 density = 0.595617113515
ratio = 8.764471537670 contacts = 1146

N = 402

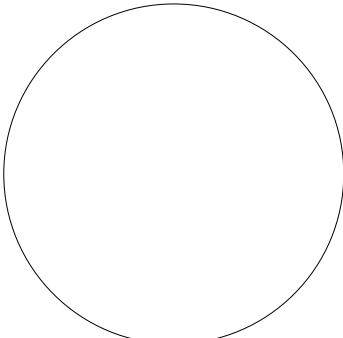
402 spheres in a sphere



radius = 0.114013085024 density = 0.595878595425
ratio = 8.770923090008 contacts = 1163

N = 403

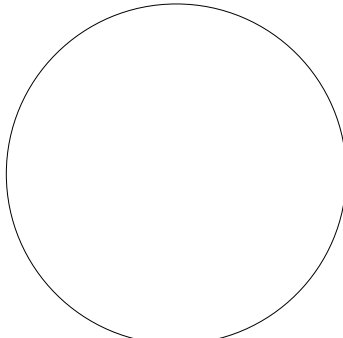
403 spheres in a sphere



radius = 0.113898964772 density = 0.595476156456
ratio = 8.77971053580 contacts = 1168

N = 404

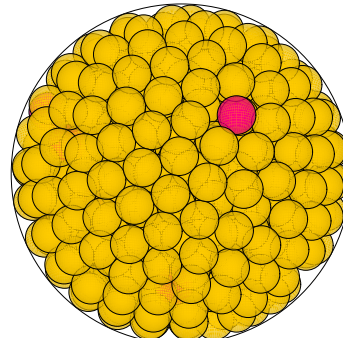
404 spheres in a sphere



radius = 0.113795342572 density = 0.595325969401
ratio = 8.787705870891 contacts = 1155

N = 405

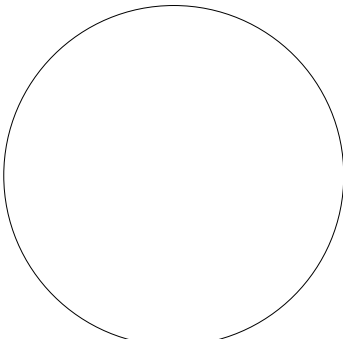
405 spheres in a sphere



radius = 0.113700976381 density = 0.595316069253
ratio = 8.794999232453 contacts = 1191

N = 406

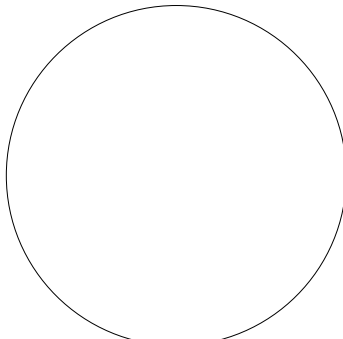
406 spheres in a sphere



radius = 0.113611659614 density = 0.595380690573
ratio = 8.801913495477 contacts = 1180

N = 407

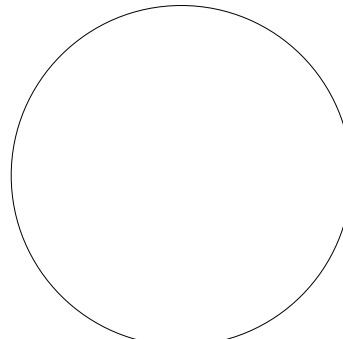
407 spheres in a sphere



radius = 0.113510190517 density = 0.595249400975
ratio = 8.809781707222 contacts = 1192

N = 408

408 spheres in a sphere



radius = 0.113416200820 density = 0.595230873415
ratio = 8.817082504704 contacts = 1195