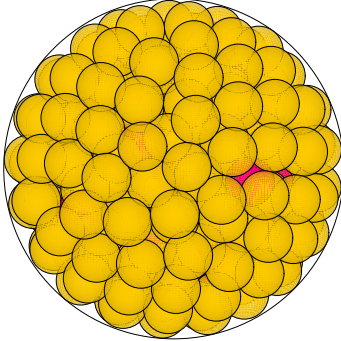


N = 193

193 spheres in a sphere

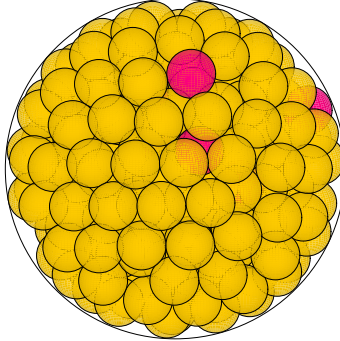


radius = 0.144165689697 density = 0.578286496167  
ratio = 6.936463191081 contacts = 556

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N = 194

194 spheres in a sphere

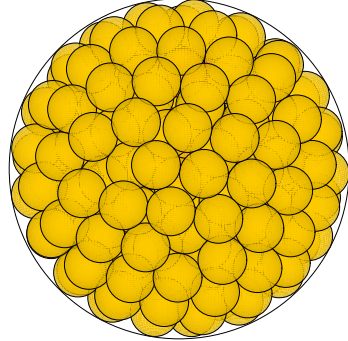


radius = 0.143870419235 density = 0.577718476528  
ratio = 6.950699145226 contacts = 562

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N = 195

195 spheres in a sphere

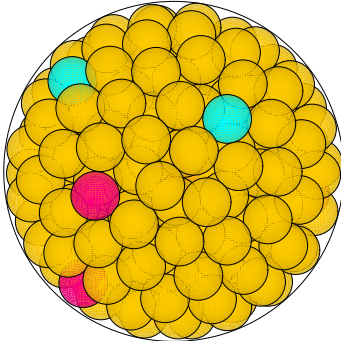


radius = 0.143614018530 density = 0.577597247624  
ratio = 6.963108547729 contacts = 568

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N = 196

196 spheres in a sphere

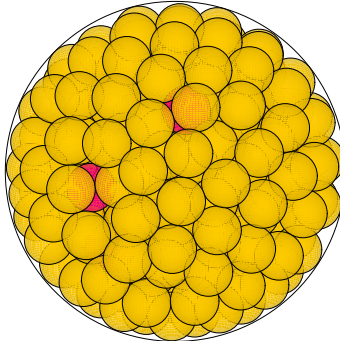


radius = 0.14322983399 density = 0.577036906367  
ratio = 6.977248005061 contacts = 563

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N = 197

197 spheres in a sphere

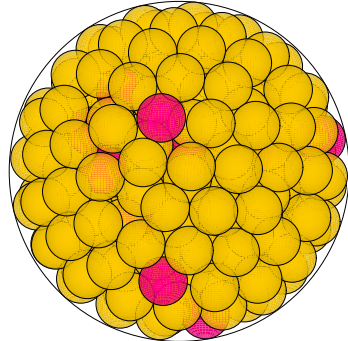


radius = 0.143104594387 density = 0.577333764513  
ratio = 6.987895841385 contacts = 577

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N = 198

198 spheres in a sphere

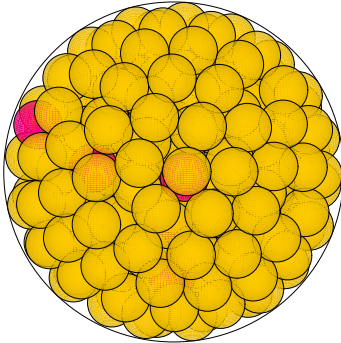


radius = 0.142899447497 density = 0.57772462939  
ratio = 6.997927686326 contacts = 559

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N = 199

199 spheres in a sphere

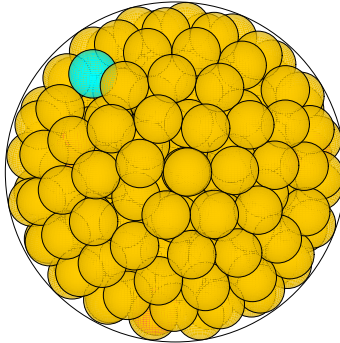


radius = 0.142650446091 density = 0.577660243157  
ratio = 7.010142816963 contacts = 575

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N = 200

200 spheres in a sphere

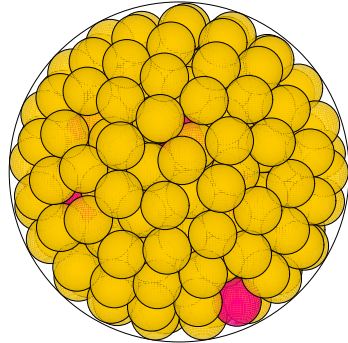


radius = 0.142396339034 density = 0.577466064231  
ratio = 7.02465245701 contacts = 581

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N = 201

201 spheres in a sphere

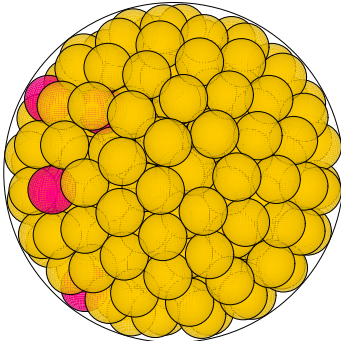


radius = 0.142224083682 density = 0.578249799131  
ratio = 7.031157973469 contacts = 583

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N = 202

202 spheres in a sphere

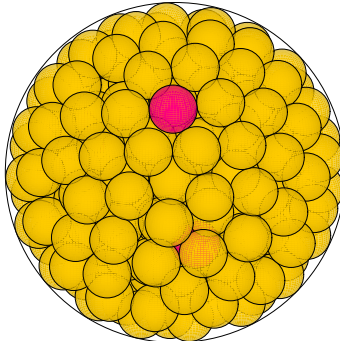


radius = 0.141939049418 density = 0.577639717069  
ratio = 7.045277561745 contacts = 585

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N = 203

203 spheres in a sphere

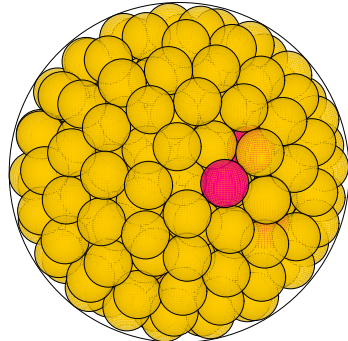


radius = 0.141748016525 density = 0.578158625904  
ratio = 7.054772437141 contacts = 598

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N = 204

204 spheres in a sphere



radius = 0.141533175867 density = 0.578368888188  
ratio = 7.065481247589 contacts = 598

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