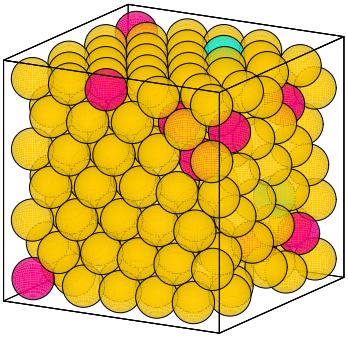
N = 229

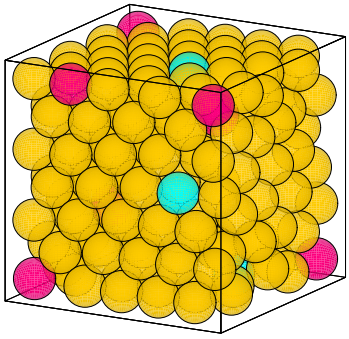
229 spheres in a cube



radius = 0.084857416179 density = 0.586129396119
ratio = 11.784473827138 contacts = 632

N = 230

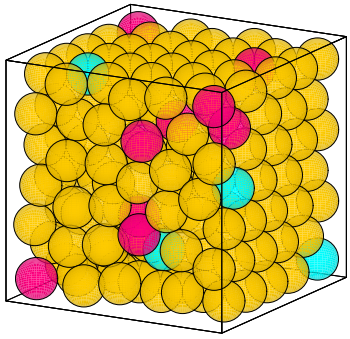
230 spheres in a cube



radius = 0.084812296348 density = 0.587750370877
ratio = 11.790743124040 contacts = 664

N = 231

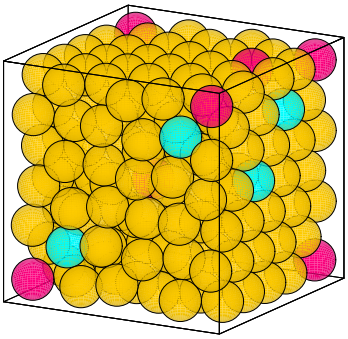
231 spheres in a cube



radius = 0.084708675579 density = 0.588144803200
ratio = 11.805166273287 contacts = 628

N = 232

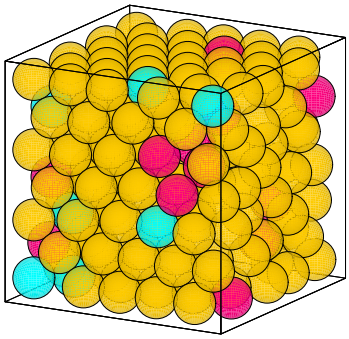
232 spheres in a cube



radius = 0.084697696763 density = 0.590461241790
ratio = 11.806696500829 contacts = 651

N = 233

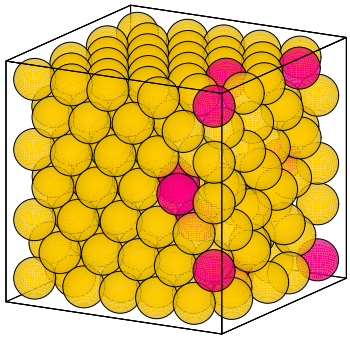
233 spheres in a cube



radius = 0.084433236603 density = 0.587468849212
ratio = 11.843677208561 contacts = 637

N = 234

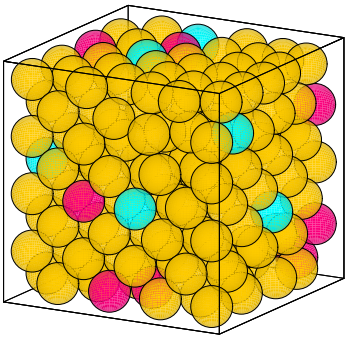
234 spheres in a cube



radius = 0.084302226688 density = 0.587248078344
ratio = 11.862082880693 contacts = 644

N = 235

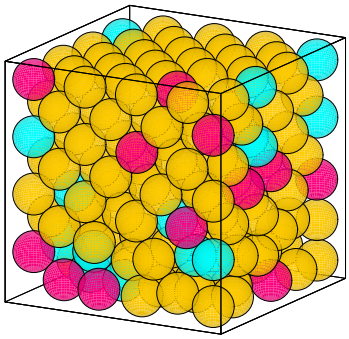
235 spheres in a cube



radius = 0.084088855917 density = 0.585290941420
ratio = 11.892182252867 contacts = 664

N = 236

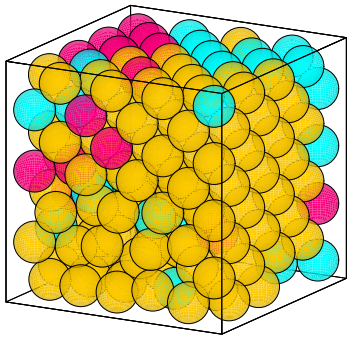
236 spheres in a cube



radius = 0.084054768774 density = 0.587067022972
ratio = 11.897004947913 contacts = 598

N = 237

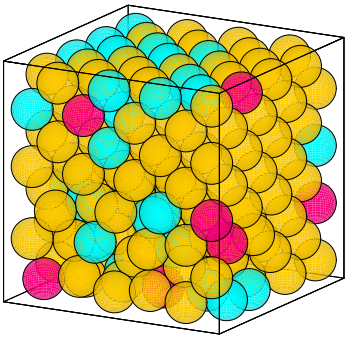
237 spheres in a cube



radius = 0.084046424146 density = 0.589379026526
ratio = 11.898186153201 contacts = 565

N = 238

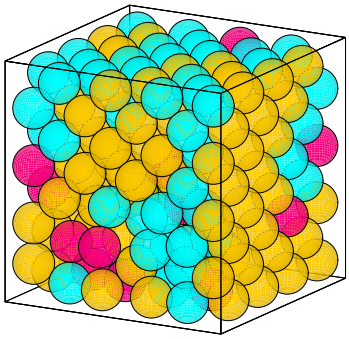
238 spheres in a cube



radius = 0.084043430809 density = 0.591802621707
ratio = 11.898609925535 contacts = 552

N = 239

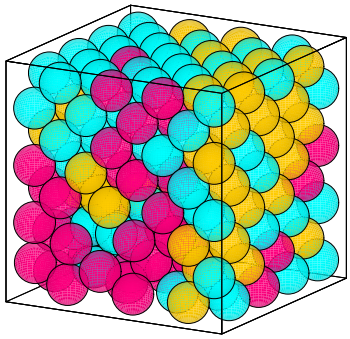
239 spheres in a cube



radius = 0.084037582713 density = 0.594165136541
ratio = 11.899437938561 contacts = 456

N = 240

240 spheres in a cube



radius = 0.084037281324 density = 0.596644763743
ratio = 11.899480614378 contacts = 319