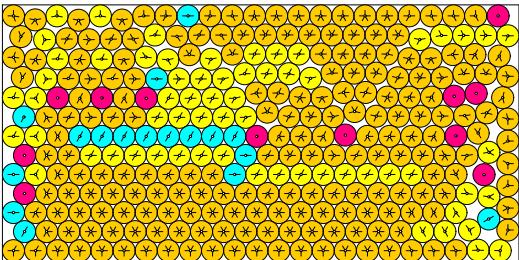


N = 297

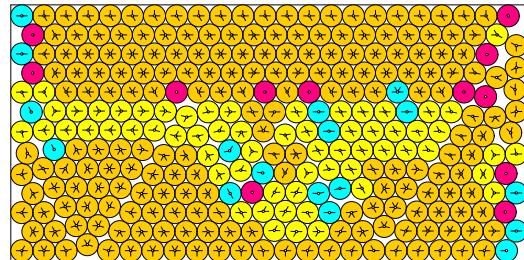
297 circles in a 1x0.50000 rectangle



radius = 0.021414645931 density = 0.855772081455
ratio = 23.348506513333 contacts = 633

N = 298

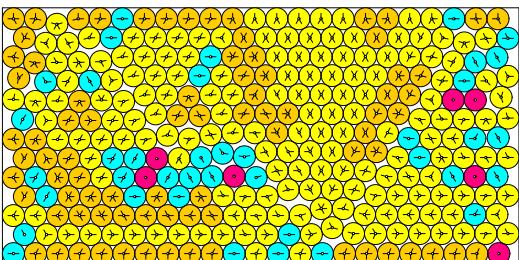
298 circles in a 1x0.50000 rectangle



radius = 0.021393555810 density = 0.856963019511
ratio = 23.371523856701 contacts = 638

N = 299

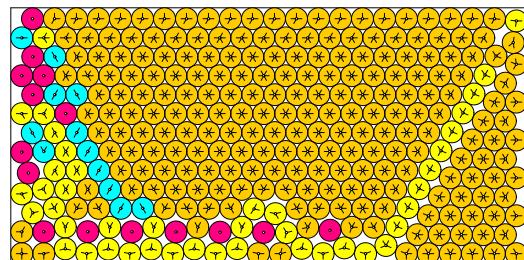
299 circles in a 1x0.50000 rectangle



radius = 0.021358825843 density = 0.857049302532
ratio = 23.409526520041 contacts = 542

N = 300

300 circles in a 1x0.50000 rectangle



radius = 0.021293996956 density = 0.854703531419
ratio = 23.480796068622 contacts = 718