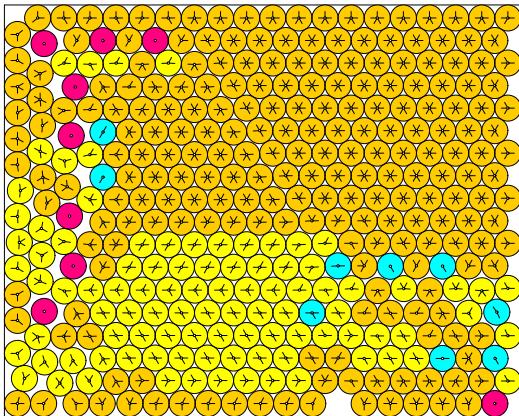


N = 343

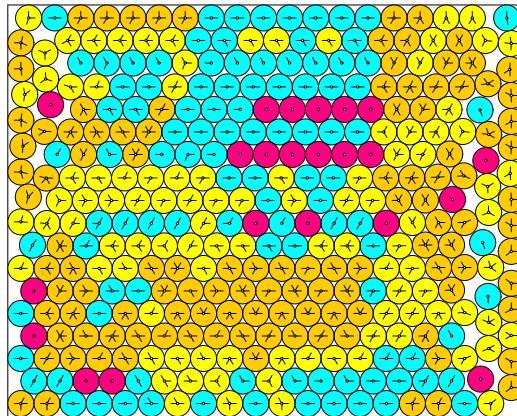
343 circles in a 1x0.80000 rectangle



radius = 0.025287740234 density = 0.861338875344
ratio = 31.635883341402 contacts = 780

N = 344

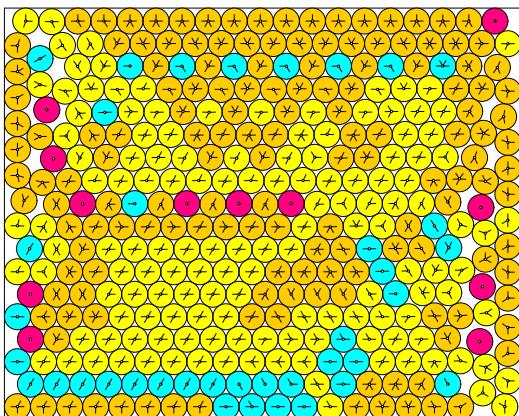
344 circles in a 1x0.80000 rectangle



radius = 0.025266577459 density = 0.862404796707
ratio = 31.662380918384 contacts = 521

N = 345

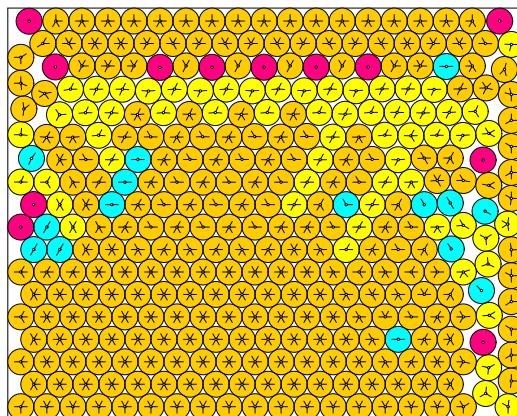
345 circles in a 1x0.80000 rectangle



radius = 0.025230323237 density = 0.862431498352
ratio = 31.707877560548 contacts = 643

N = 346

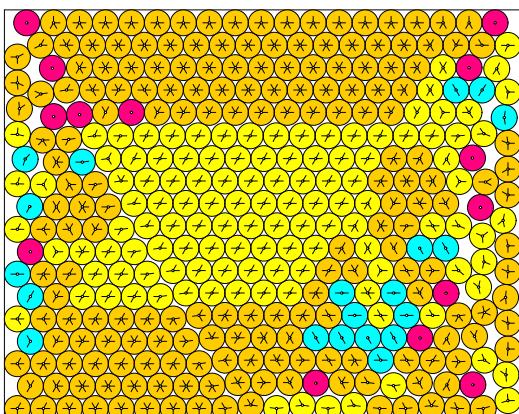
346 circles in a 1x0.80000 rectangle



radius = 0.025194650445 density = 0.862487201007
ratio = 31.752772348703 contacts = 772

N = 347

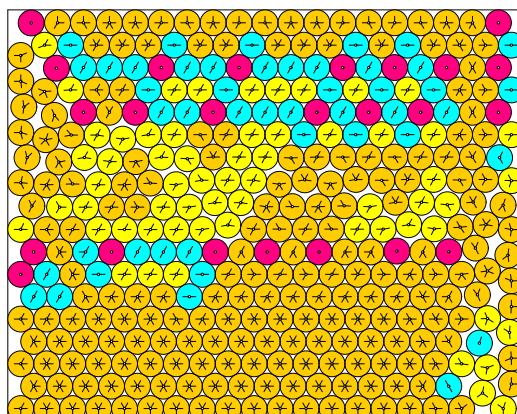
347 circles in a 1x0.80000 rectangle



radius = 0.025137691040 density = 0.861073311625
ratio = 31.824720843570 contacts = 714

N = 348

348 circles in a 1x0.80000 rectangle



radius = 0.025104063518 density = 0.861245924539
ratio = 31.867350854967 contacts = 688