N = 331
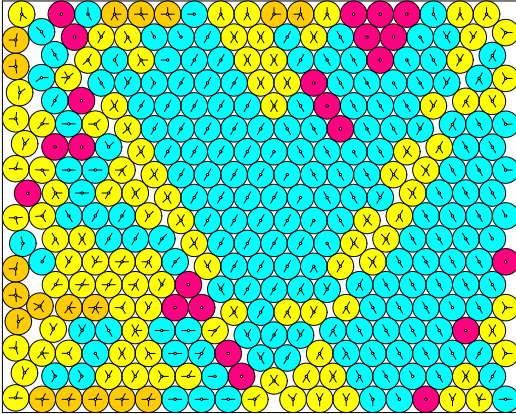
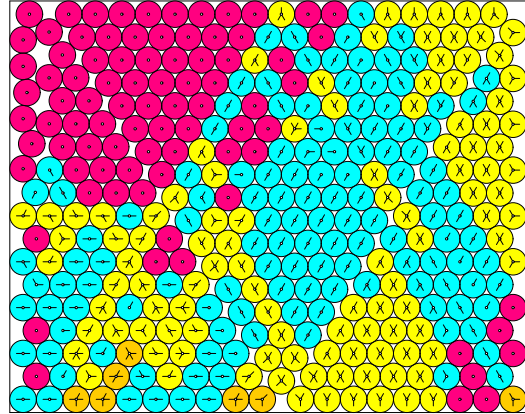## 331 circles in a 1x0.80000 rectangle

radius = 0.025722538046   density = 0.860033792639
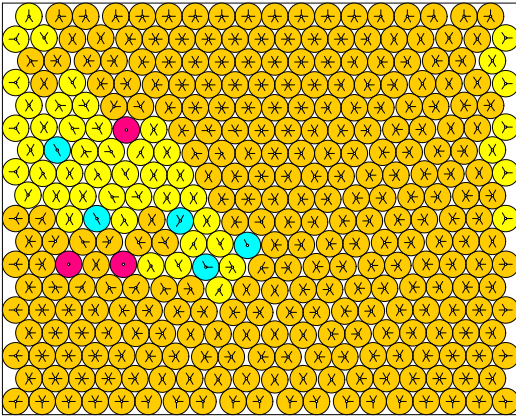ratio = 31.101130012310   contacts = 419

N = 332

332 circles in a 1x0.80000 rectangle

radius = 0.025721790772   density = 0.862581961576
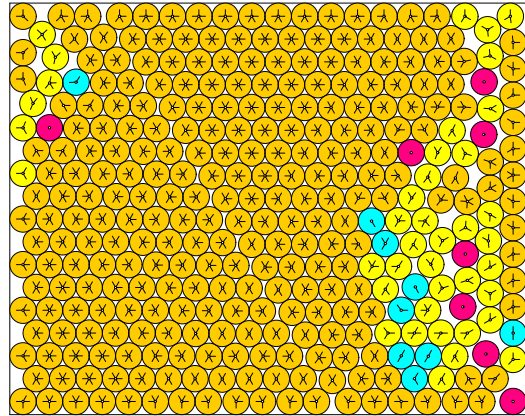ratio = 31.102033567332   contacts = 343

N = 333

333 circles in a 1x0.80000 rectangle

radius = 0.025658863199   density = 0.860952005063
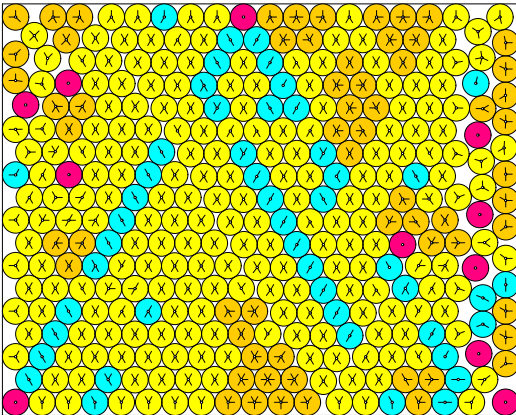ratio = 31.178310348772   contacts = 793

N = 334

334 circles in a 1x0.80000 rectangle

radius = 0.025598009079   density = 0.859446267940
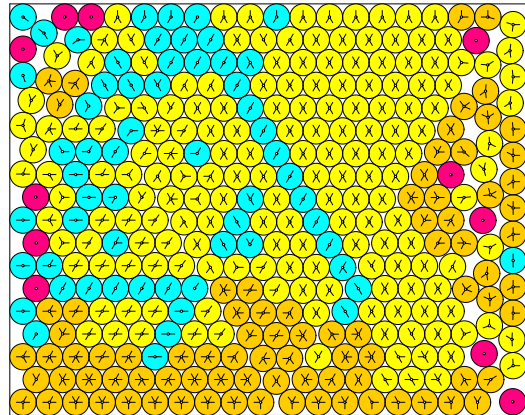ratio = 31.252430512420   contacts = 772

N = 335

335 circles in a 1x0.80000 rectangle

radius = 0.025574584424   density = 0.860442519795
ratio = 31.281055704975   contacts = 599

N = 336

336 circles in a 1x0.80000 rectangle

radius = 0.025555377488   density = 0.861715220579
ratio = 31.304565952374   contacts = 592