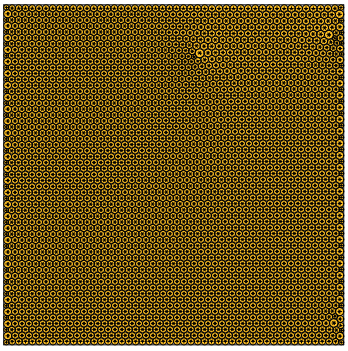
N = 2797

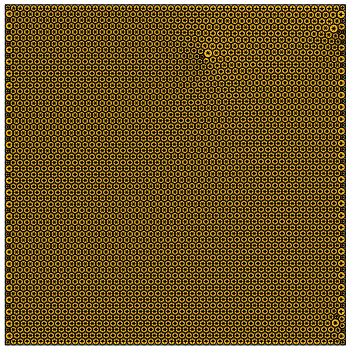
2797 circles in a square



sumradii = 28.304370867434 density = 0.902542561004
sumperim = 177.841607163222 contacts = 8391

N = 2798

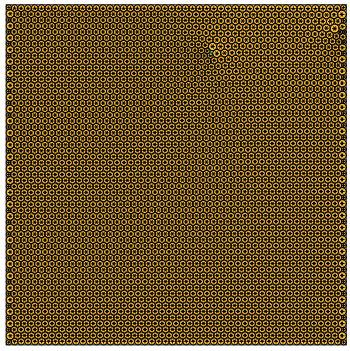
2798 circles in a square



sumradii = 28.309474155551 density = 0.902548252135
sumperim = 177.873672068136 contacts = 8394

N = 2799

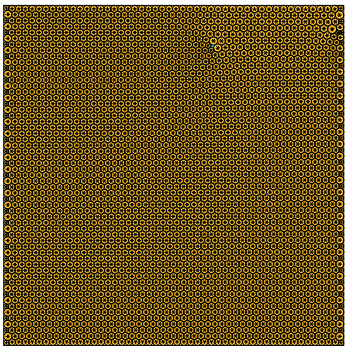
2799 circles in a square



sumradii = 28.314547824363 density = 0.902503983035
sumperim = 177.905550869472 contacts = 8397

N = 2800

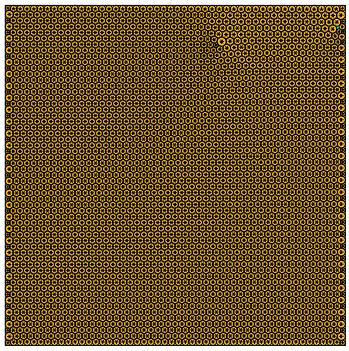
2800 circles in a square



sumradii = 28.319599715550 density = 0.902503474008
sumperim = 177.937292837953 contacts = 8400

N = 2801

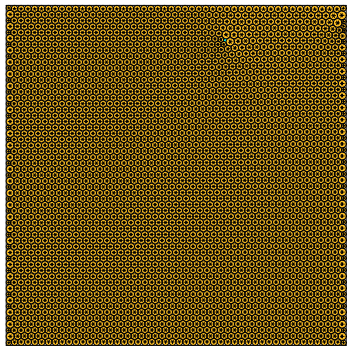
2801 circles in a square



sumradii = 28.325034475223 density = 0.902502707810
sumperim = 177.971440440075 contacts = 8403

N = 2802

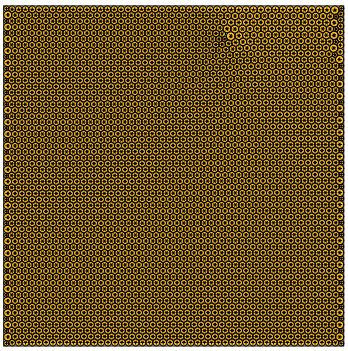
2802 circles in a square



sumradii = 28.330388561979 density = 0.902501413783
sumperim = 178.005081159314 contacts = 8406

N = 2803

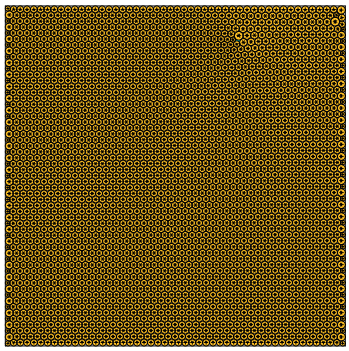
2803 circles in a square



sumradii = 28.336559619261 density = 0.902490210349
sumperim = 178.043855055759 contacts = 8409

N = 2804

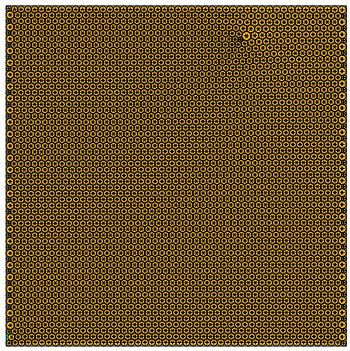
2804 circles in a square



sumradii = 28.342357321791 density = 0.902509337931
sumperim = 178.080283095108 contacts = 8412

N = 2805

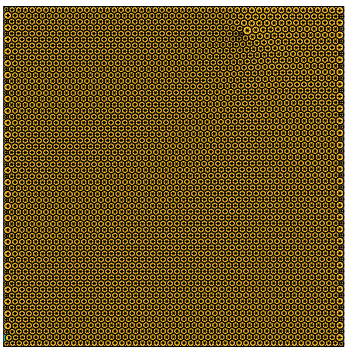
2805 circles in a square



sumradii = 28.347547077442 density = 0.902469032608
sumperim = 178.112891291564 contacts = 8415

N = 2806

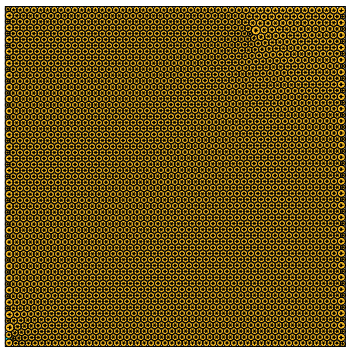
2806 circles in a square



sumradii = 28.352646270783 density = 0.902473639134
sumperim = 178.144930468242 contacts = 8418

N = 2807

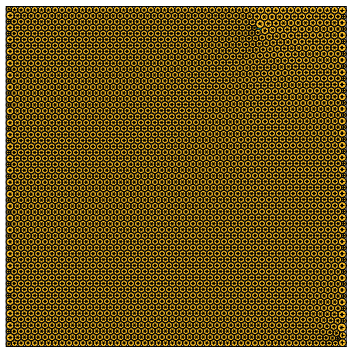
2807 circles in a square



sumradii = 28.357892701787 density = 0.902495130331
sumperim = 178.177894766444 contacts = 8421

N = 2808

2808 circles in a square



sumradii = 28.362817064324 density = 0.902492627004
sumperim = 178.208835448785 contacts = 8424