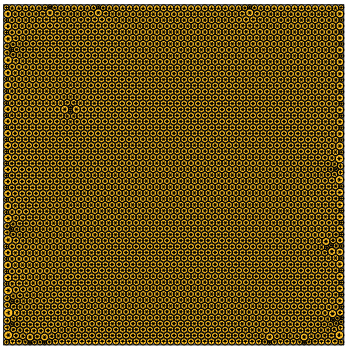
N = 2833

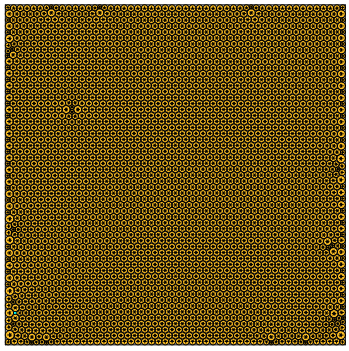
2833 circles in a square



sumradii = 28.479744193106 density = 0.902621817691
sumperim = 178.943510266359 contacts = 8499

N = 2834

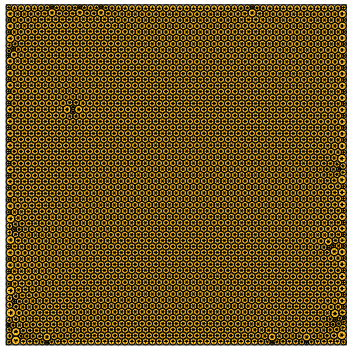
2834 circles in a square



sumradii = 28.483618303490 density = 0.902591654571
sumperim = 178.967852019798 contacts = 8502

N = 2835

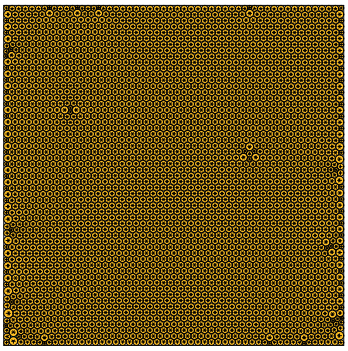
2835 circles in a square



sumradii = 28.488121844126 density = 0.902661527036
sumperim = 178.996148600151 contacts = 8505

N = 2836

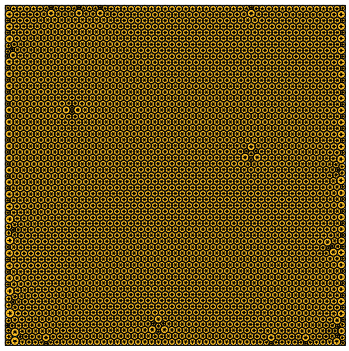
2836 circles in a square



sumradii = 28.491539961760 density = 0.902669119082
sumperim = 179.017625266653 contacts = 8508

N = 2837

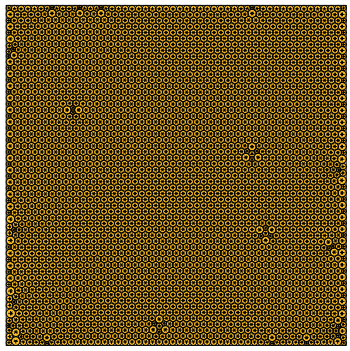
2837 circles in a square



sumradii = 28.495382698939 density = 0.902670765089
sumperim = 179.041769896430 contacts = 8511

N = 2838

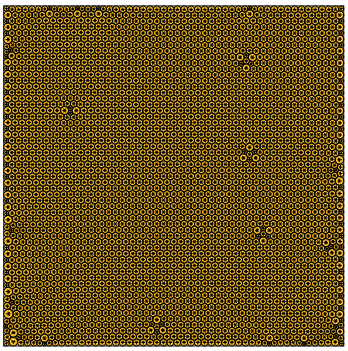
2838 circles in a square



sumradii = 28.498798732572 density = 0.902678424218
sumperim = 179.063233468762 contacts = 8514

N = 2839

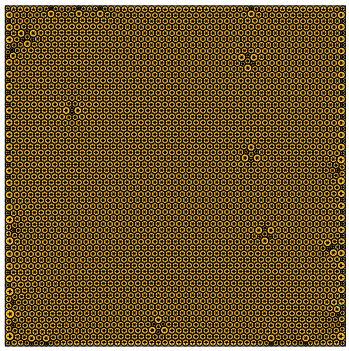
2839 circles in a square



sumradii = 28.502232652708 density = 0.902686280949
sumperim = 179.084809425307 contacts = 8517

N = 2840

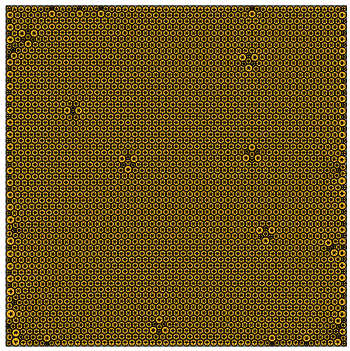
2840 circles in a square



sumradii = 28.505285030231 density = 0.902665634351
sumperim = 179.103988078916 contacts = 8520

N = 2841

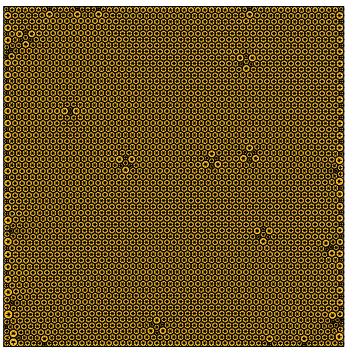
2841 circles in a square



sumradii = 28.508988336679 density = 0.902702787208
sumperim = 179.127256639576 contacts = 8523

N = 2842

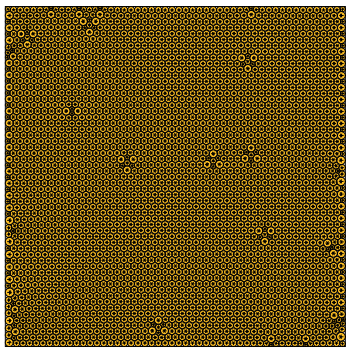
2842 circles in a square



sumradii = 28.511951246359 density = 0.902716397564
sumperim = 179.145873150142 contacts = 8526

N = 2843

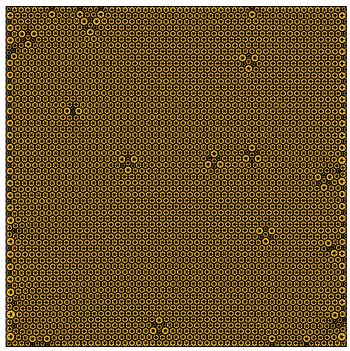
2843 circles in a square



sumradii = 28.517218686416 density = 0.902682902672
sumperim = 179.178969452113 contacts = 8529

N = 2844

2844 circles in a square



sumradii = 28.518417394827 density = 0.902726998968
sumperim = 179.186501159194 contacts = 8532