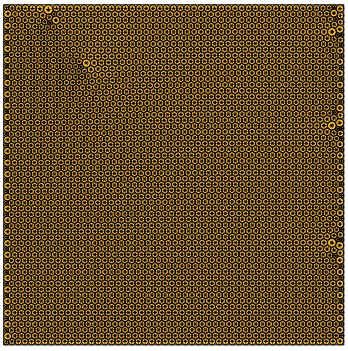
N = 2965

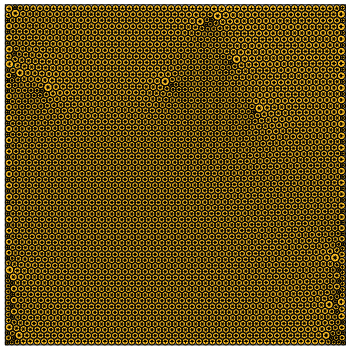
2965 circles in a square



sumradii = 29.140080849159 density = 0.902634793602
sumperim = 183.092527841460 contacts = 8895

N = 2966

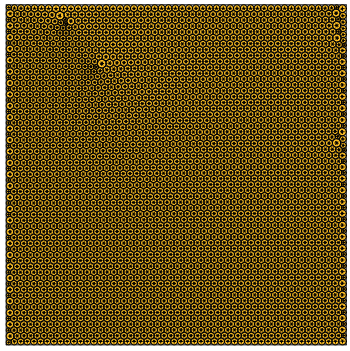
2966 circles in a square



sumradii = 29.126098636769 density = 0.902630461371
sumperim = 183.004675010012 contacts = 8898

N = 2967

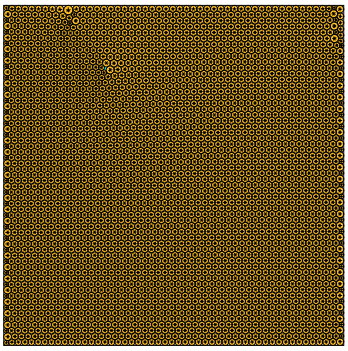
2967 circles in a square



sumradii = 29.153350191414 density = 0.902657237955
sumperim = 183.175901577751 contacts = 8901

N = 2968

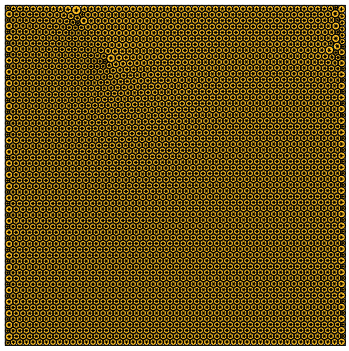
2968 circles in a square



sumradii = 29.159135810952 density = 0.902618886134
sumperim = 183.212253697425 contacts = 8904

N = 2969

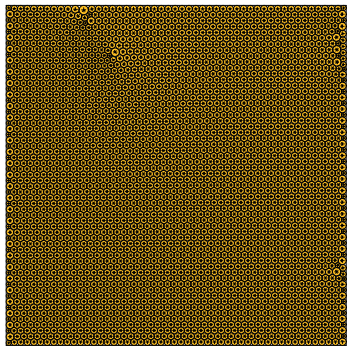
2969 circles in a square



sumradii = 29.163477834058 density = 0.902647190157
sumperim = 183.239535433213 contacts = 8907

N = 2970

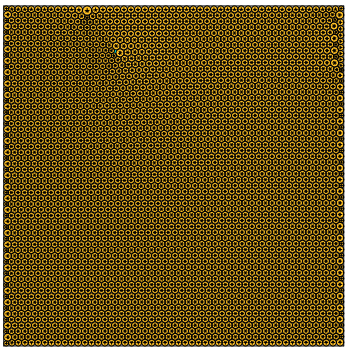
2970 circles in a square



sumradii = 29.168977230740 density = 0.902634721467
sumperim = 183.274089161643 contacts = 8910

N = 2971

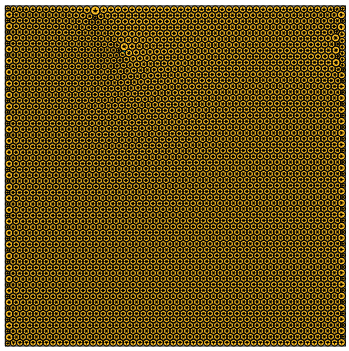
2971 circles in a square



sumradii = 29.174634714294 density = 0.902605389709
sumperim = 183.309636179183 contacts = 8913

N = 2972

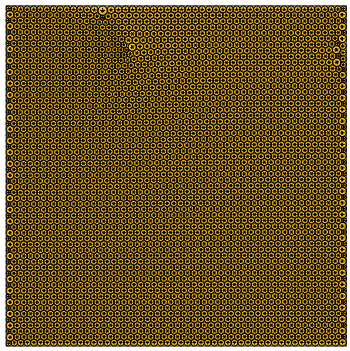
2972 circles in a square



sumradii = 29.179800858422 density = 0.902621957442
sumperim = 183.342096820065 contacts = 8916

N = 2973

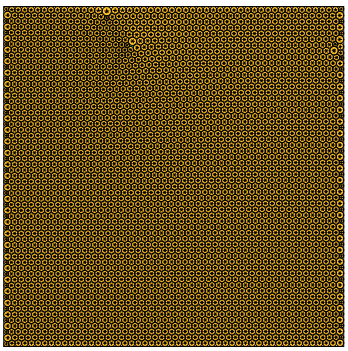
2973 circles in a square



sumradii = 29.184682527604 density = 0.902611089831
sumperim = 183.372768452142 contacts = 8919

N = 2974

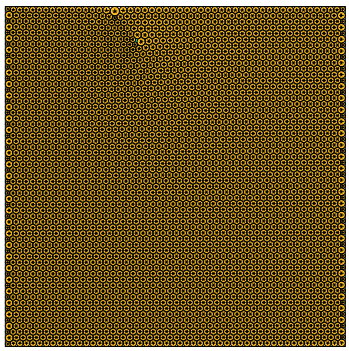
2974 circles in a square



sumradii = 29.189775246755 density = 0.902619742580
sumperim = 183.404766950283 contacts = 8922

N = 2975

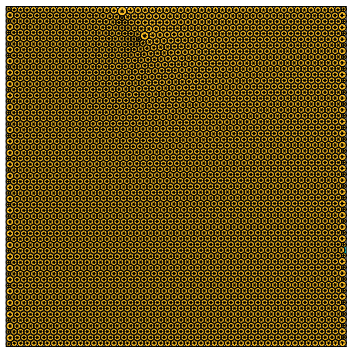
2975 circles in a square



sumradii = 29.195021830173 density = 0.902615306000
sumperim = 183.437732206132 contacts = 8925

N = 2976

2976 circles in a square



sumradii = 29.199673227254 density = 0.902596747406
sumperim = 183.466957795926 contacts = 8928