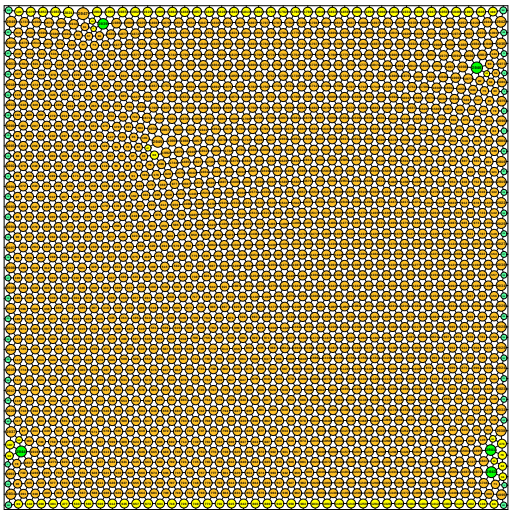
N = 2047

2047 circles in a square



sumradii = 24.192607750708 density = 0.901781161467
sumperim = 152.006637561607 contacts = 6141

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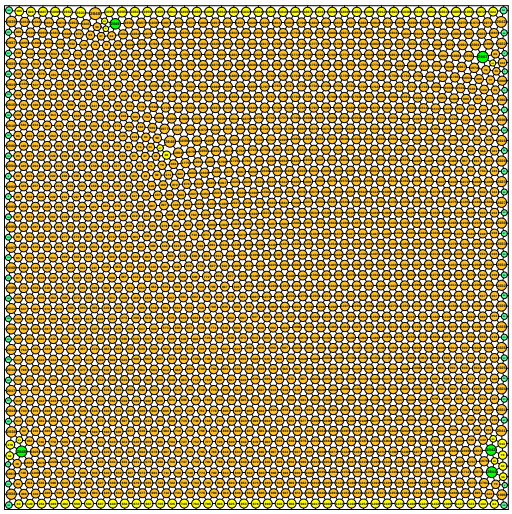
N = 2048

2048 circles in a square



sumradii = 24.198718915682 density = 0.901778729139
sumperim = 152.045035143582 contacts = 6144

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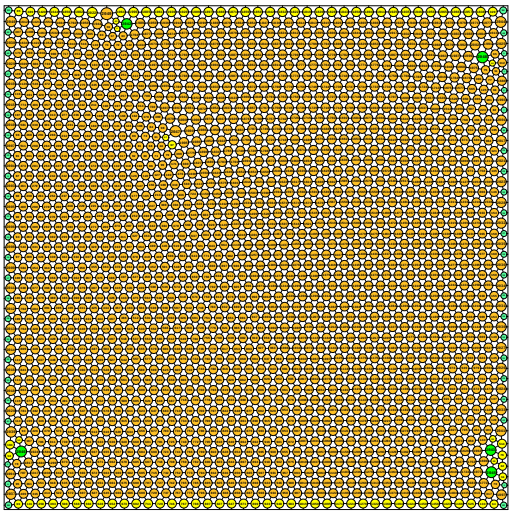
N = 2049

2049 circles in a square



sumradii = 24.204611535931 density = 0.901777476737
sumperim = 152.082059568551 contacts = 6147

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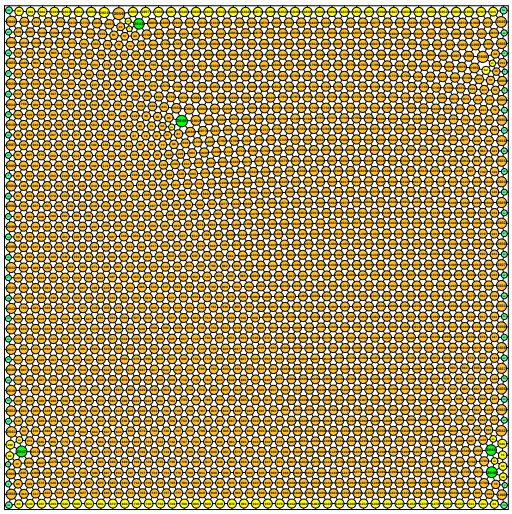
N = 2050

2050 circles in a square



sumradii = 24.210473050332 density = 0.901776604524
sumperim = 152.118888549713 contacts = 6150

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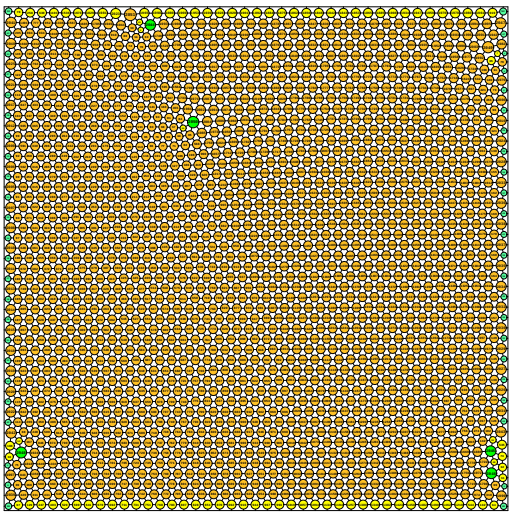
N = 2051

2051 circles in a square



sumradii = 24.216430529000 density = 0.901783389630
sumperim = 152.156320492148 contacts = 6153

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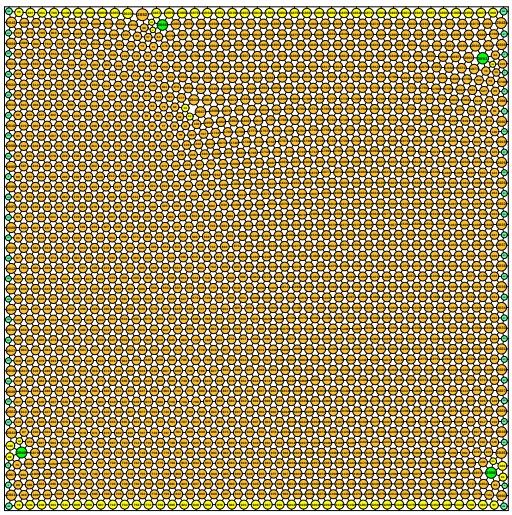
N = 2052

2052 circles in a square



sumradii = 24.222149947316 density = 0.901744797237
sumperim = 152.192256657277 contacts = 6156

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