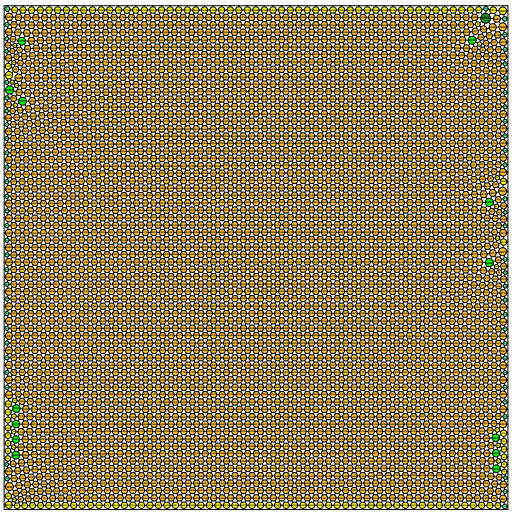
N = 4045

4045 circles in a square

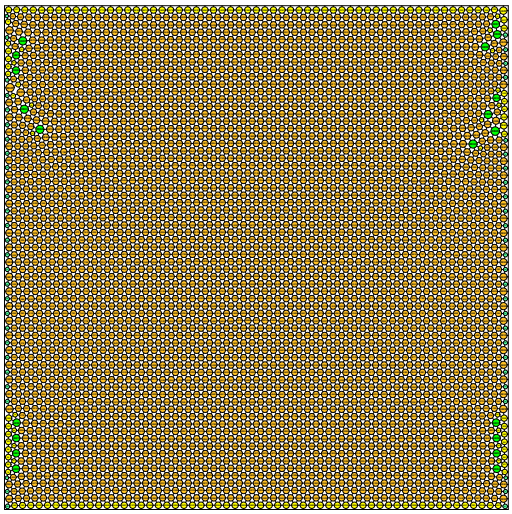


sumradii = 34.054209924419 density = 0.903270005464
sumperim = 213.968911444718 contacts = 12135

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N = 4046

4046 circles in a square

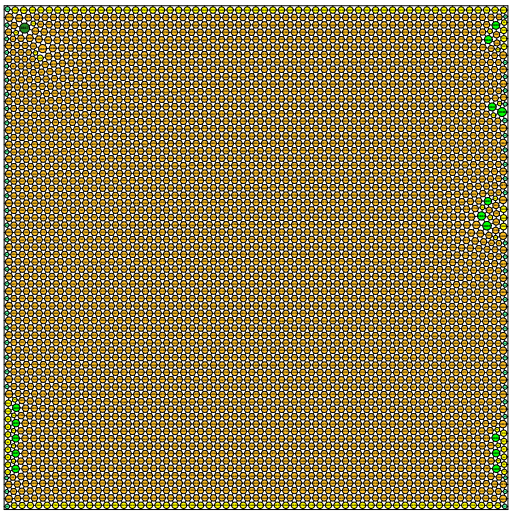


sumradii = 34.061042918190 density = 0.903258827047
sumperim = 214.011844410785 contacts = 12138

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N = 4047

4047 circles in a square

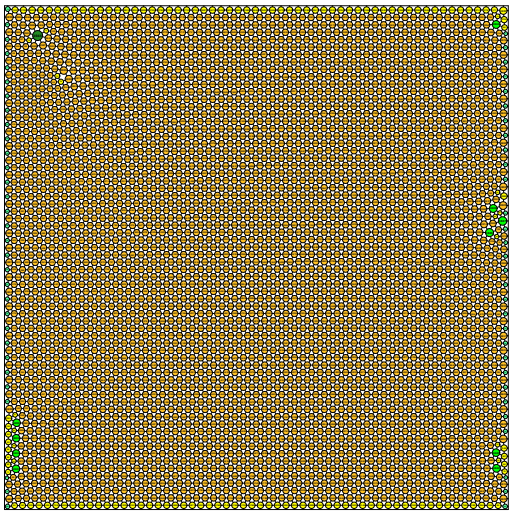


sumradii = 34.065019290034 density = 0.903272566594
sumperim = 214.036828691931 contacts = 12141

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N = 4048

4048 circles in a square

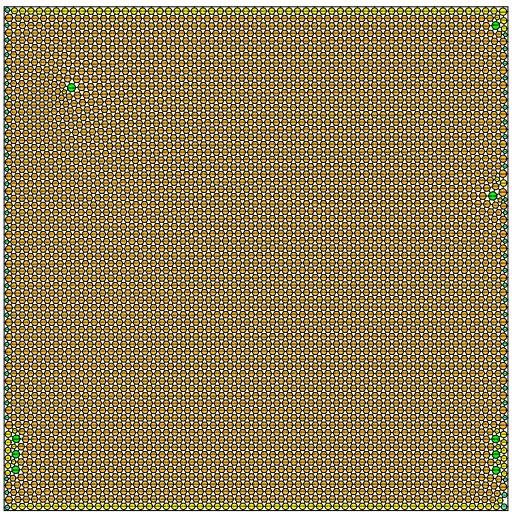


sumradii = 34.070333424550 density = 0.903250515668
sumperim = 214.070218383842 contacts = 12144

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N = 4049

4049 circles in a square

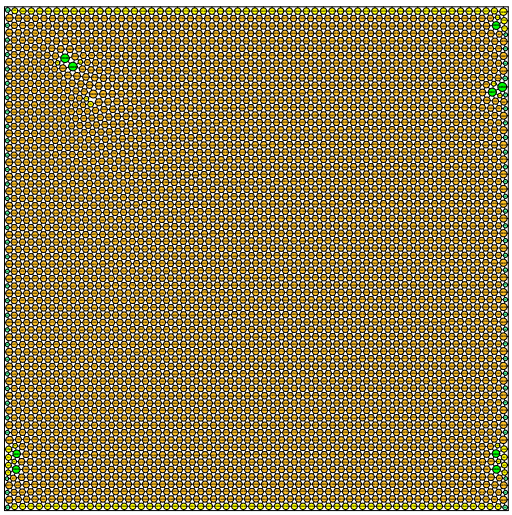


sumradii = 34.077539796286 density = 0.903208759330
sumperim = 214.115497352852 contacts = 12147

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N = 4050

4050 circles in a square



sumradii = 34.080595927719 density = 0.903262442630
sumperim = 214.134699592969 contacts = 12150

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