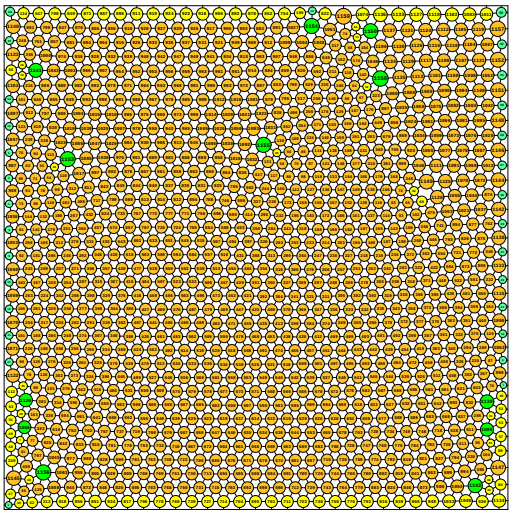
N = 1159

1159 circles in a square

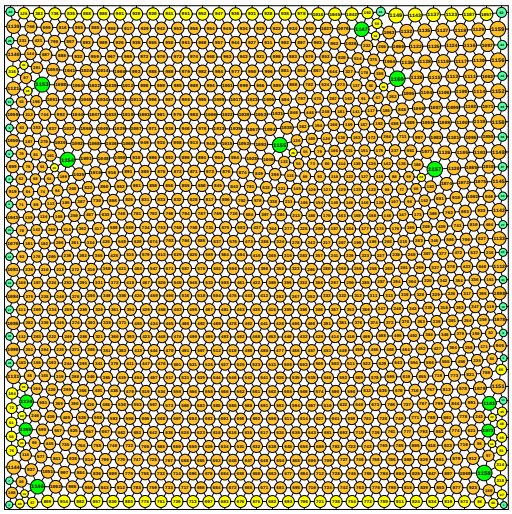


sumradii = 18.154424016780 density = 0.899971498102
sumperim = 114.067610242540 contacts = 3477

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N = 1160

1160 circles in a square

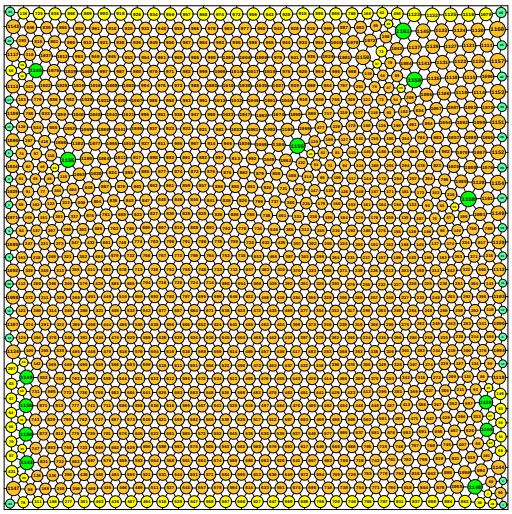


sumradii = 18.163195015319 density = 0.900024490902
sumperim = 114.122720051690 contacts = 3480

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N = 1161

1161 circles in a square

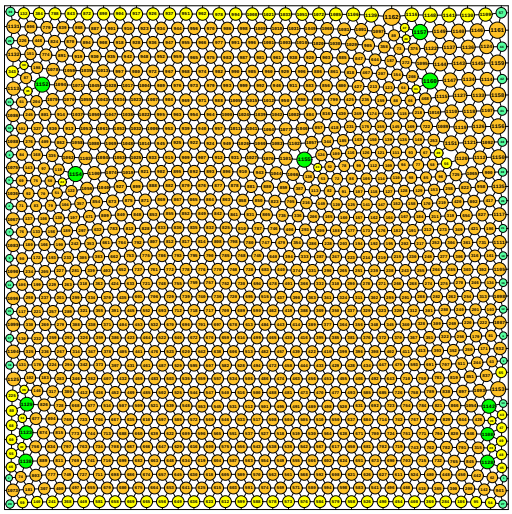


sumradii = 18.174857283812 density = 0.899989111298
sumperim = 114.195996245733 contacts = 3483

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N = 1162

1162 circles in a square

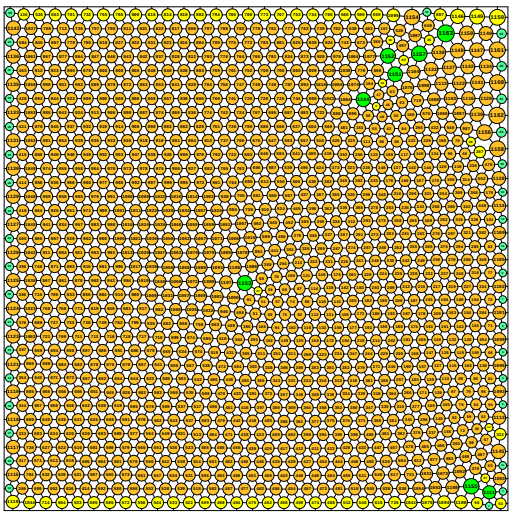


sumradii = 18.178715630596 density = 0.899987625969
sumperim = 114.220238953557 contacts = 3486

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N = 1163

1163 circles in a square

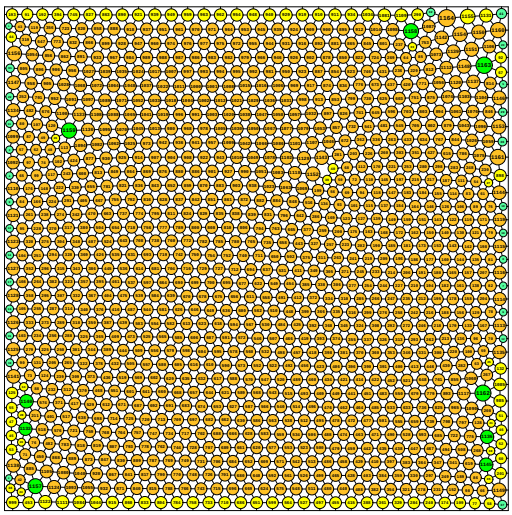


sumradii = 18.192694187799 density = 0.900045829013
sumperim = 114.308068818790 contacts = 3489

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N = 1164

1164 circles in a square



sumradii = 18.204472267877 density = 0.899941996934
sumperim = 114.382072678483 contacts = 3492

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