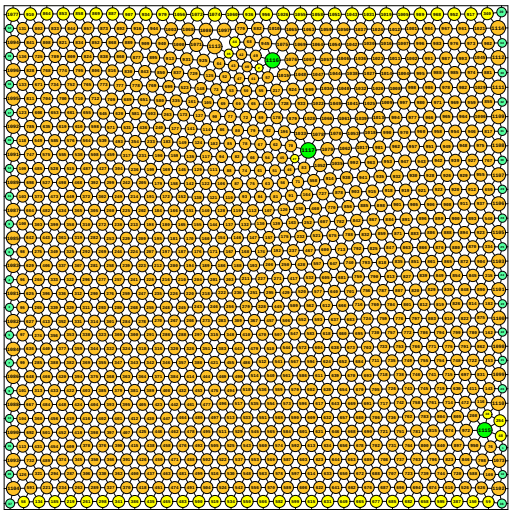
N = 1117

1117 circles in a square



sumradii = 17.840067432816 density = 0.899884646073
sumperim = 112.092449572963 contacts = 3351

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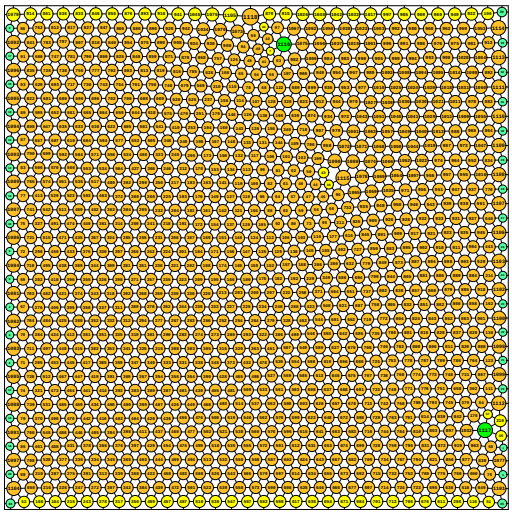
N = 1118

1118 circles in a square



sumradii = 17.850397219791 density = 0.899885625688
sumperim = 112.157353538710 contacts = 3354

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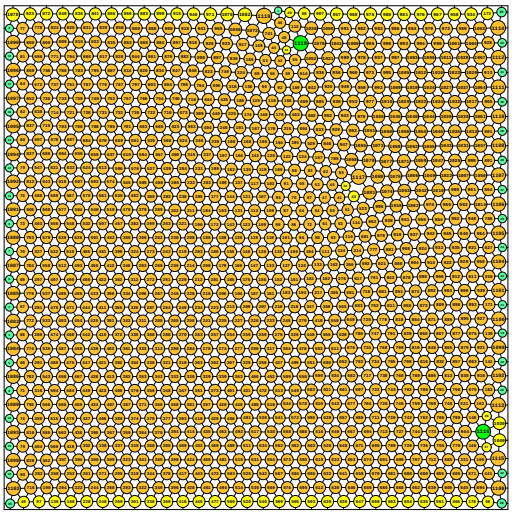
N = 1119

1119 circles in a square



sumradii = 17.859899649710 density = 0.899907138009
sumperim = 112.217059066760 contacts = 3357

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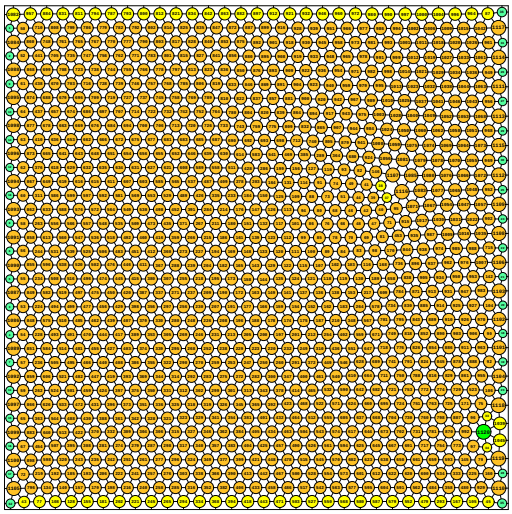
N = 1120

1120 circles in a square



sumradii = 17.872397798298 density = 0.899861472879
sumperim = 112.295587250335 contacts = 3360

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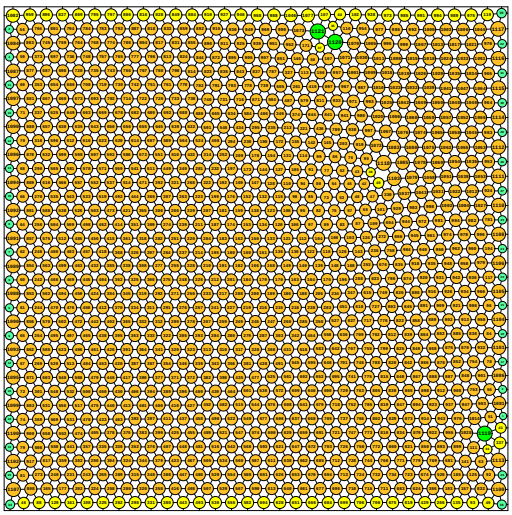
N = 1121

1121 circles in a square



sumradii = 17.877879185208 density = 0.899948140409
sumperim = 112.330027820031 contacts = 3363

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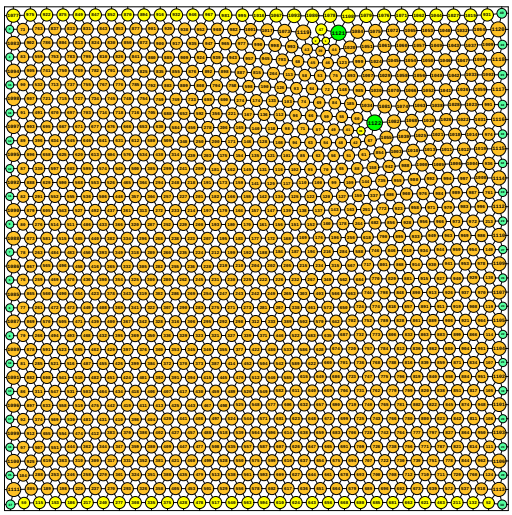
N = 1122

1122 circles in a square



sumradii = 17.882538455698 density = 0.899960898855
sumperim = 112.359302879916 contacts = 3366

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