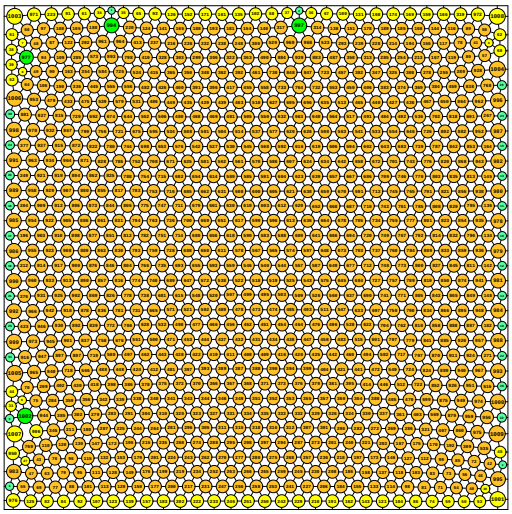
N = 1009

1009 circles in a square



sumradii = 16.954863333444 density = 0.899507191981
sumperim = 106.530548181933 contacts = 3027

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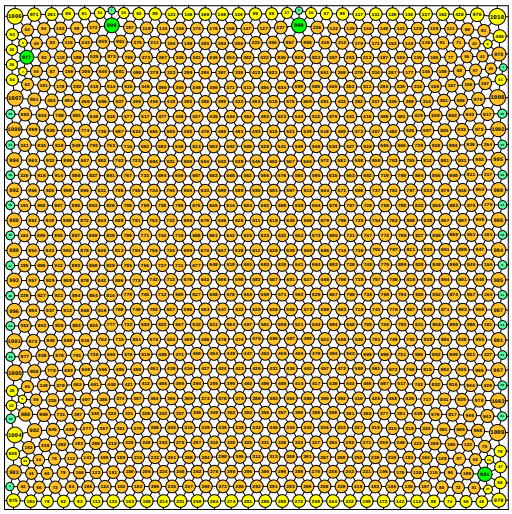
N = 1010

1010 circles in a square



sumradii = 16.963512966325 density = 0.899468248432
sumperim = 106.584895428164 contacts = 3030

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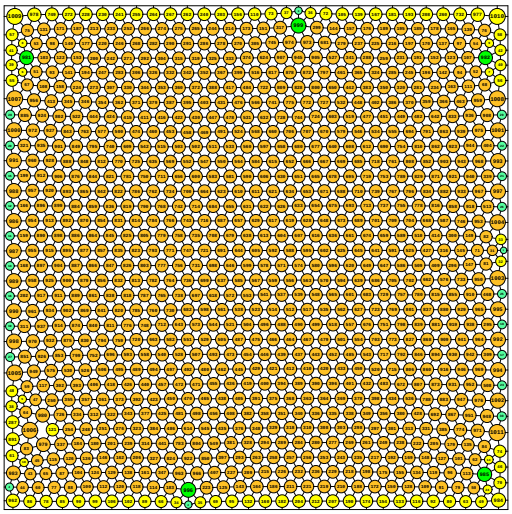
N = 1011

1011 circles in a square



sumradii = 16.971859075174 density = 0.899441614287
sumperim = 106.637335576656 contacts = 3033

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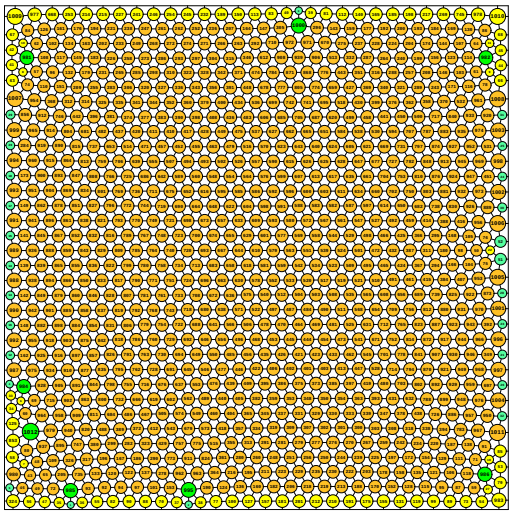
N = 1012

1012 circles in a square



sumradii = 16.977875631003 density = 0.899553919093
sumperim = 106.675138711840 contacts = 3036

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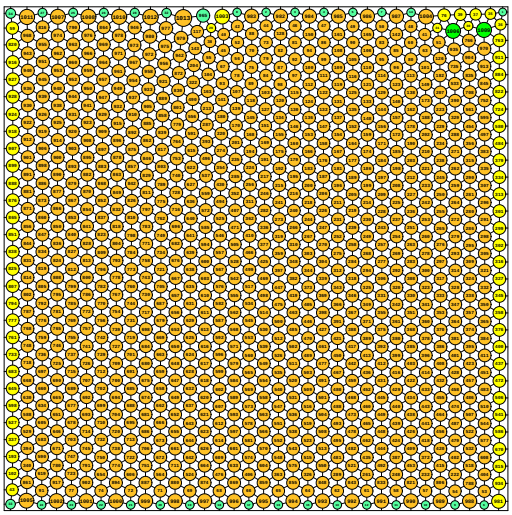
N = 1013

1013 circles in a square



sumradii = 16.994078819035 density = 0.899595257990
sumperim = 106.776946344813 contacts = 3039

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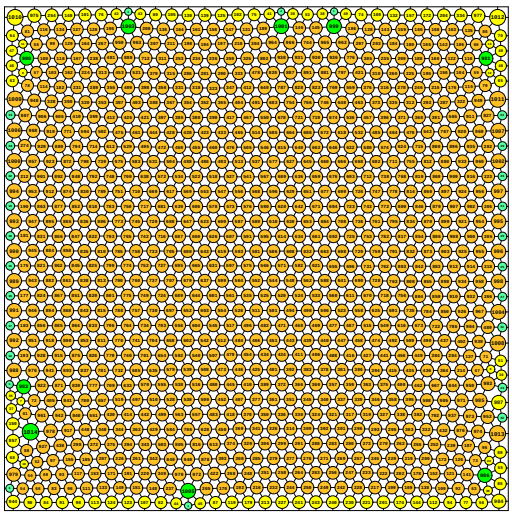
N = 1014

1014 circles in a square



sumradii = 16.992284413796 density = 0.899660143683
sumperim = 106.765671764180 contacts = 3042

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