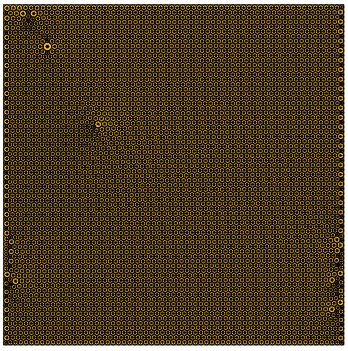
N = 4441

4441 circles in a square

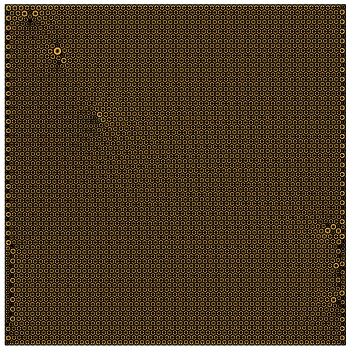


sumradii = 35.686779559550 density = 0.903437023717
sumperim = 224.226648989123 contacts = 13323

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N = 4442

4442 circles in a square

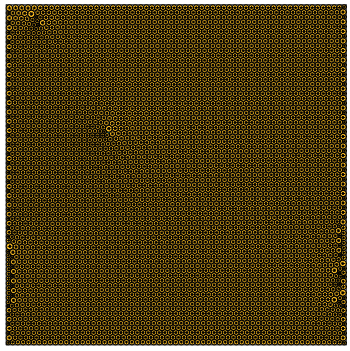


sumradii = 35.690057889355 density = 0.903419844115
sumperim = 224.247247342782 contacts = 13326

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N = 4443

4443 circles in a square

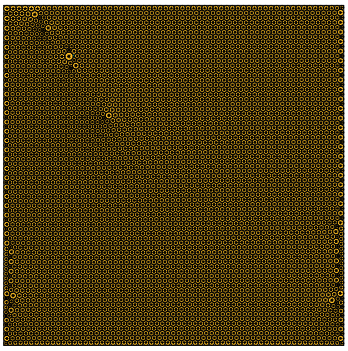


sumradii = 35.697515980128 density = 0.903414329401
sumperim = 224.294107909149 contacts = 13329

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N = 4444

4444 circles in a square

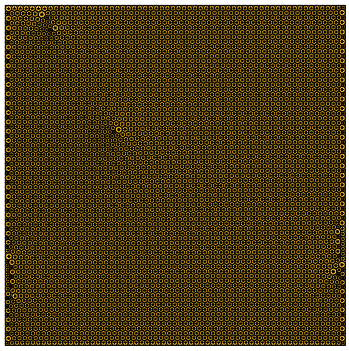


sumradii = 35.700107091407 density = 0.903397589709
sumperim = 224.310388341465 contacts = 13332

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N = 4445

4445 circles in a square

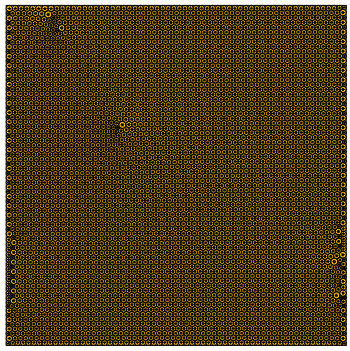


sumradii = 35.706428078698 density = 0.903410848991
sumperim = 224.350104275942 contacts = 13335

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N = 4446

4446 circles in a square

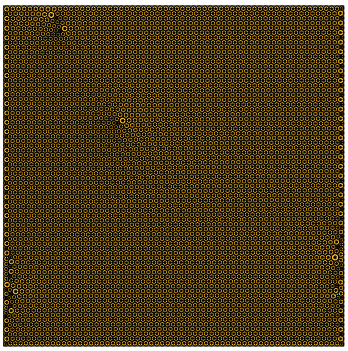


sumradii = 35.710977678061 density = 0.903412443032
sumperim = 224.378690251809 contacts = 13338

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N = 4447

4447 circles in a square

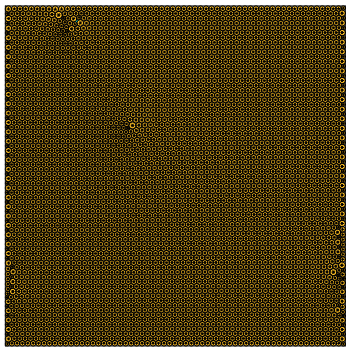


sumradii = 35.714301815216 density = 0.903401567079
sumperim = 224.399576421544 contacts = 13341

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N = 4448

4448 circles in a square

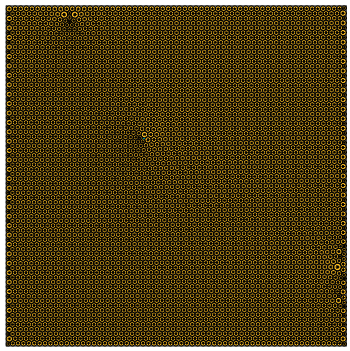


sumradii = 35.719366136903 density = 0.903396651719
sumperim = 224.431396493156 contacts = 13344

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N = 4449

4449 circles in a square

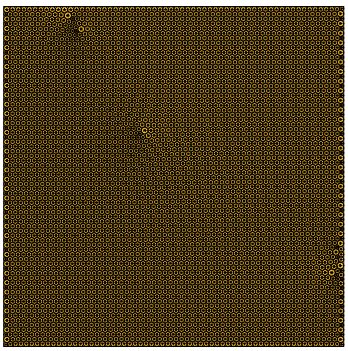


sumradii = 35.725361441115 density = 0.903412118324
sumperim = 224.469066100495 contacts = 13347

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N = 4450

4450 circles in a square

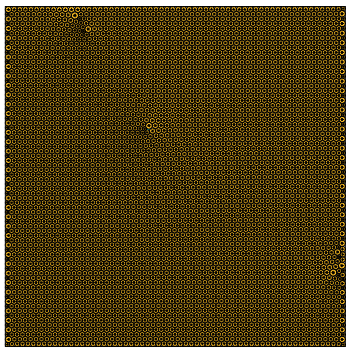


sumradii = 35.729376465637 density = 0.903410006278
sumperim = 224.494293243577 contacts = 13350

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N = 4451

4451 circles in a square

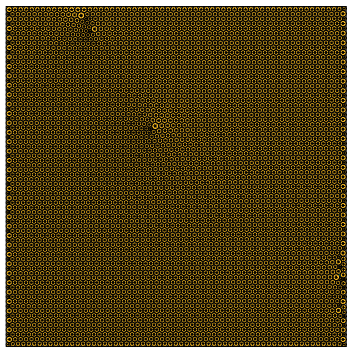


sumradii = 35.733405024264 density = 0.903409490747
sumperim = 224.519605423952 contacts = 13353

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N = 4452

4452 circles in a square



sumradii = 35.737436533513 density = 0.903407858588
sumperim = 224.544936143635 contacts = 13356

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