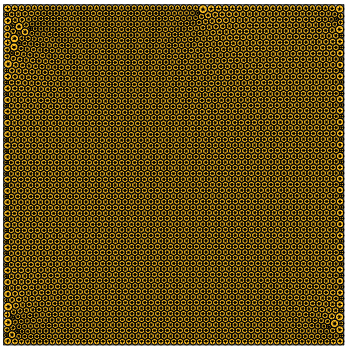
N = 3181

3181 circles in a square

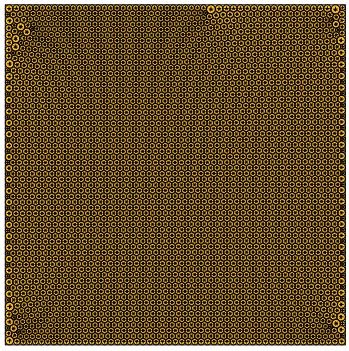


sumradii = 30.189059475541 density = 0.902699553301
sumperim = 189.683454934293 contacts = 9543

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N = 3182

3182 circles in a square

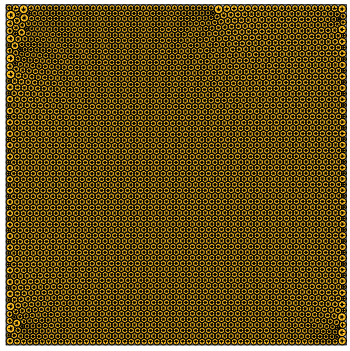


sumradii = 30.193216545900 density = 0.902672470619
sumperim = 189.709574577691 contacts = 9546

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N = 3183

3183 circles in a square

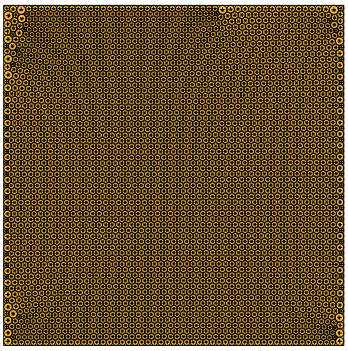


sumradii = 30.195850427218 density = 0.902638276383
sumperim = 189.726123742087 contacts = 9549

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N = 3184

3184 circles in a square

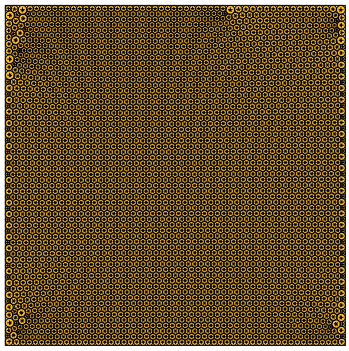


sumradii = 30.199580000769 density = 0.902646381248
sumperim = 189.749557343828 contacts = 9552

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N = 3185

3185 circles in a square

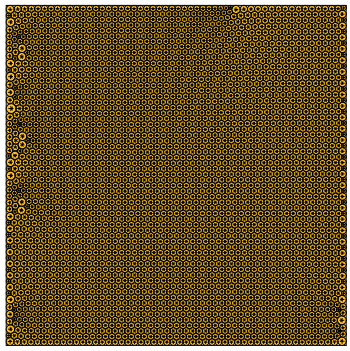


sumradii = 30.203912686436 density = 0.902616331661
sumperim = 189.776780410752 contacts = 9555

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N = 3186

3186 circles in a square

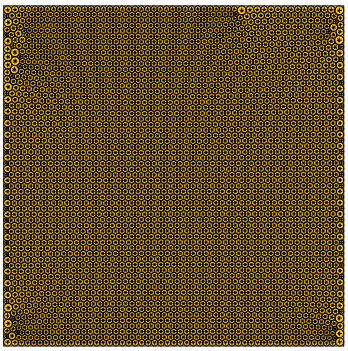


sumradii = 30.210067821781 density = 0.902551197149
sumperim = 189.815454266714 contacts = 9558

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N = 3187

3187 circles in a square

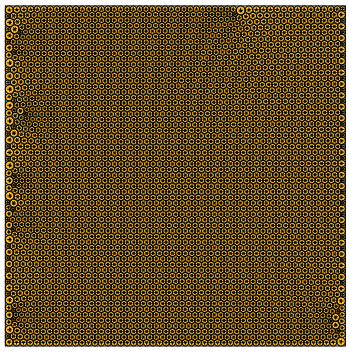


sumradii = 30.213849359885 density = 0.902589800045
sumperim = 189.839214371365 contacts = 9561

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N = 3188

3188 circles in a square

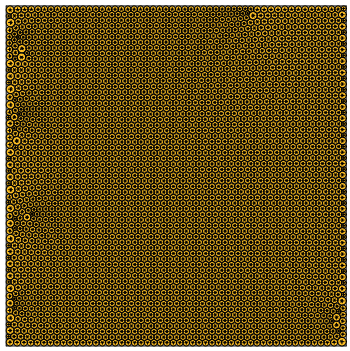


sumradii = 30.218702420241 density = 0.902548605806
sumperim = 189.869707048888 contacts = 9564

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N = 3189

3189 circles in a square

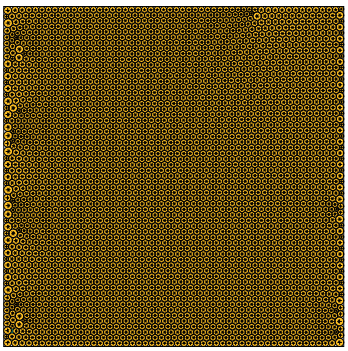


sumradii = 30.224710072445 density = 0.902571747568
sumperim = 189.907454240952 contacts = 9567

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N = 3190

3190 circles in a square

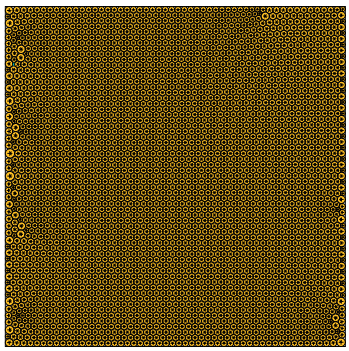


sumradii = 30.227587315263 density = 0.902528358918
sumperim = 189.925532490747 contacts = 9570

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N = 3191

3191 circles in a square

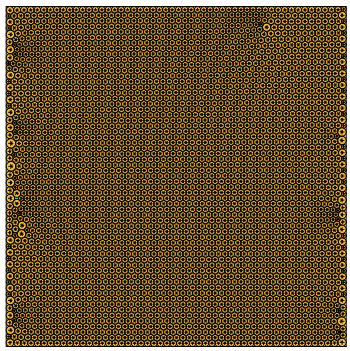


sumradii = 30.234232451278 density = 0.902485467178
sumperim = 189.967285111722 contacts = 9573

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N = 3192

3192 circles in a square



sumradii = 30.236972756367 density = 0.902427991987
sumperim = 189.984502956392 contacts = 9576

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