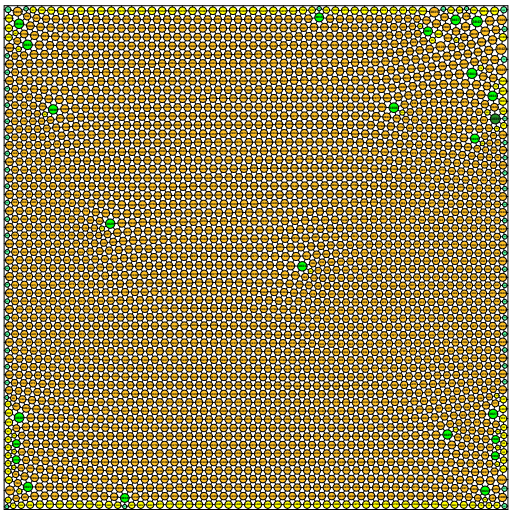
N = 3043

3043 circles in a square



sumradii = 29.493696672001 density = 0.902792521325
sumperim = 185.314361583928 contacts = 9129

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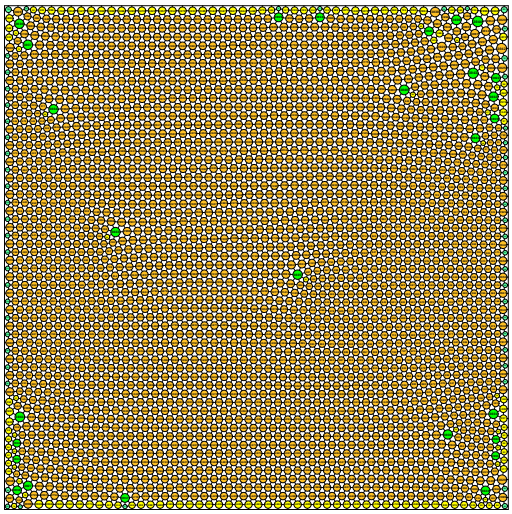
N = 3044

3044 circles in a square



sumradii = 29.497985586052 density = 0.902809767584
sumperim = 185.341309625677 contacts = 9132

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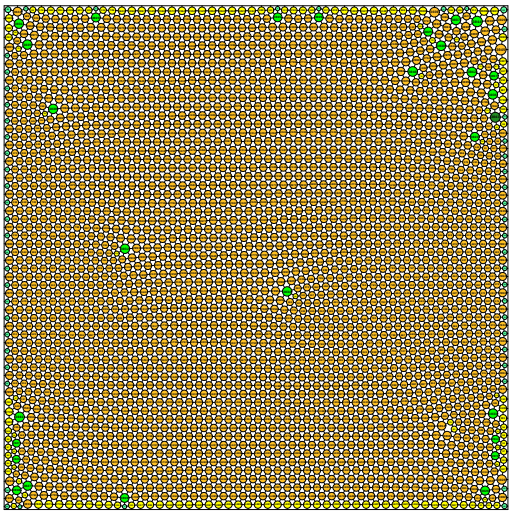
N = 3045

3045 circles in a square



sumradii = 29.503624296017 density = 0.902816011042
sumperim = 185.376738685280 contacts = 9135

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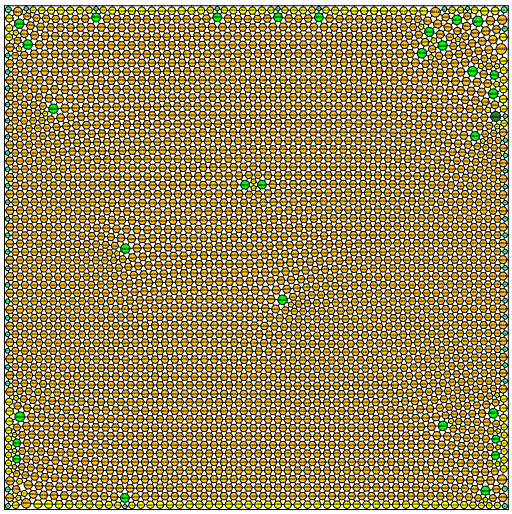
N = 3046

3046 circles in a square



sumradii = 29.508376348699 density = 0.902830954522
sumperim = 185.406596712872 contacts = 9138

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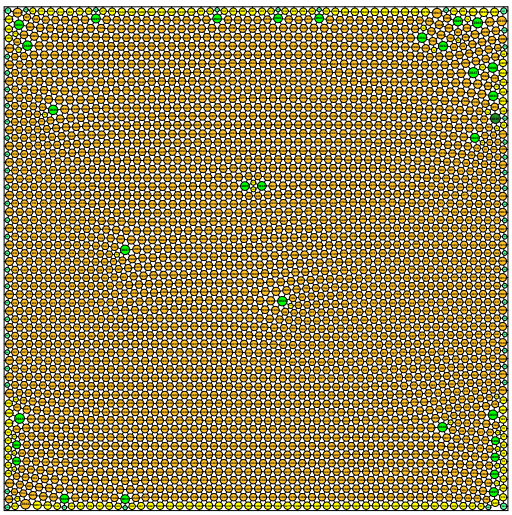
N = 3047

3047 circles in a square



sumradii = 29.515260860466 density = 0.902811294406
sumperim = 185.449853376053 contacts = 9141

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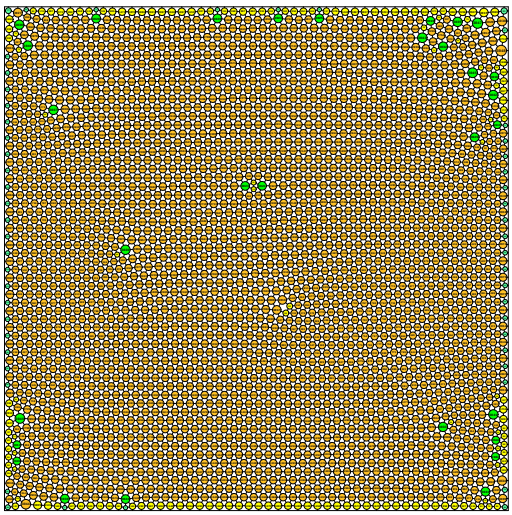
N = 3048

3048 circles in a square



sumradii = 29.520140944701 density = 0.902814303339
sumperim = 185.480515849616 contacts = 9144

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