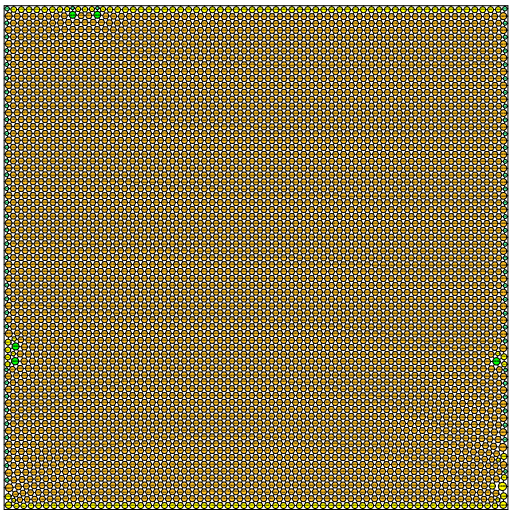
N = 4639

4639 circles in a square



sumradii = 36.486272718418 density = 0.903495294595
sumperim = 229.250012658111 contacts = 13917

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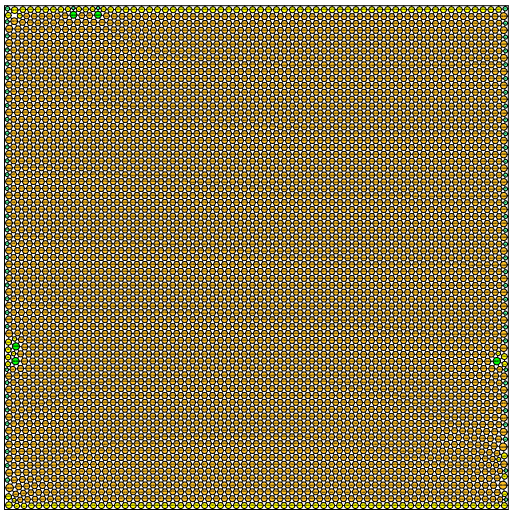
N = 4640

4640 circles in a square



sumradii = 36.489637631683 density = 0.903490620316
sumperim = 229.271155031698 contacts = 13920

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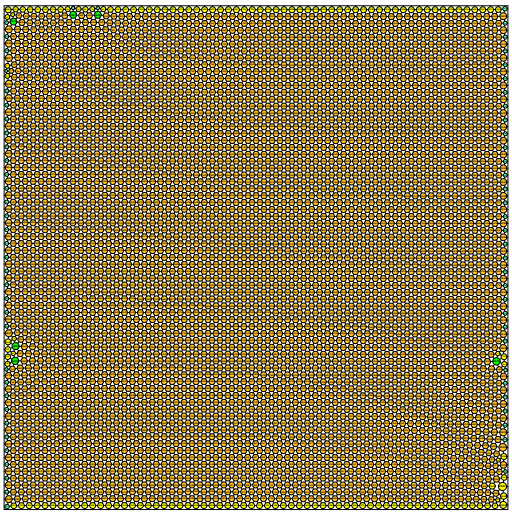
N = 4641

4641 circles in a square



sumradii = 36.493141601799 density = 0.903500701023
sumperim = 229.293171125248 contacts = 13923

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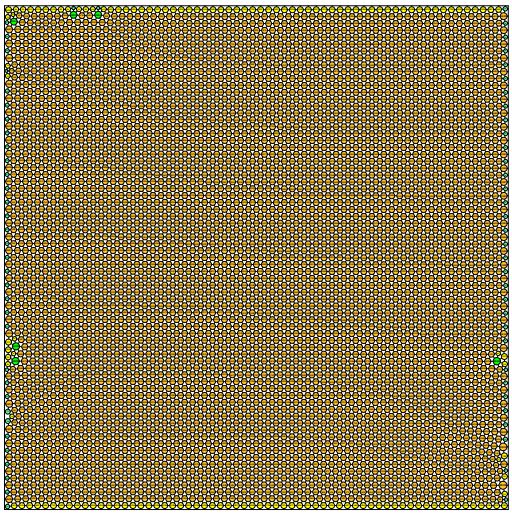
N = 4642

4642 circles in a square



sumradii = 36.496787812228 density = 0.903479005063
sumperim = 229.316080941042 contacts = 13926

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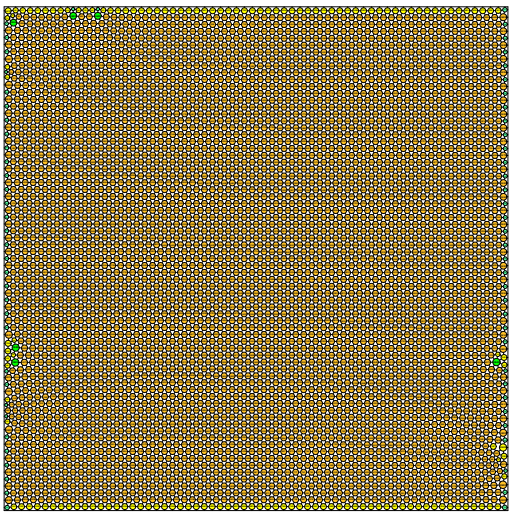
N = 4643

4643 circles in a square



sumradii = 36.500413011254 density = 0.903504907226
sumperim = 229.338858738298 contacts = 13929

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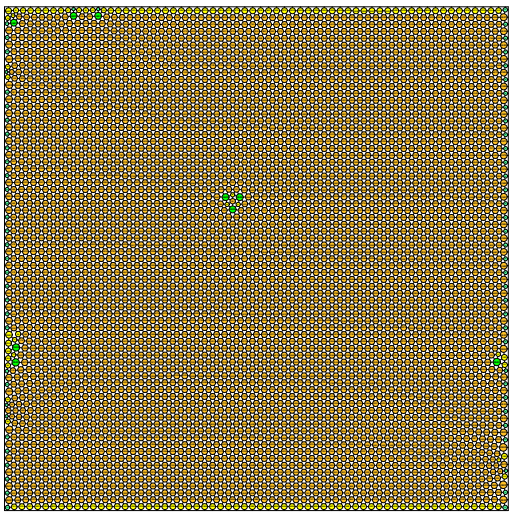
N = 4644

4644 circles in a square



sumradii = 36.503086868561 density = 0.903510322914
sumperim = 229.355659079243 contacts = 13932

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