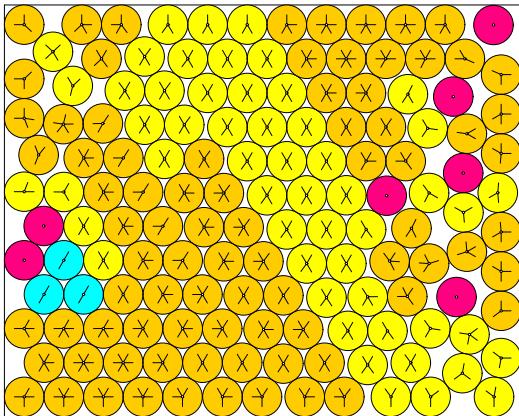


$N = 145$

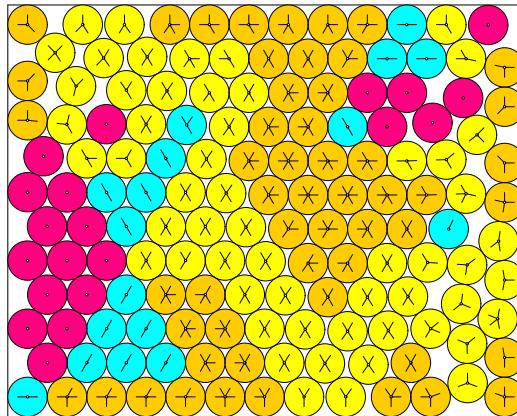
145 circles in a 1x0.80000 rectangle



radius = 0.038311596794 density = 0.835773111087  
ratio = 20.881405812959 contacts = 295  
© E. Speier  
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$N = 146$

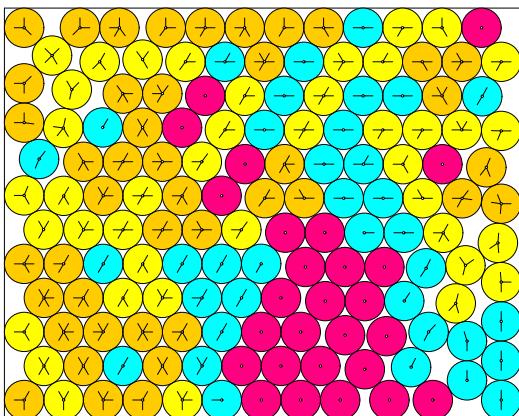
146 circles in a 1x0.80000 rectangle



radius = 0.038233225970 density = 0.838097661263  
ratio = 20.924208714080 contacts = 247  
© E. Speier  
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$N = 147$

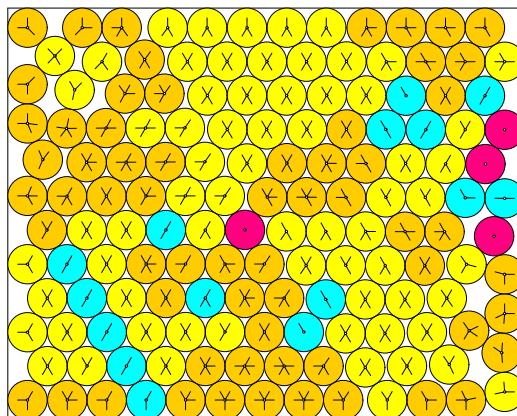
147 circles in a 1x0.80000 rectangle



radius = 0.038205212469 density = 0.842601948233  
ratio = 20.939551131841 contacts = 197  
© E. Speier  
19-AUG-2010

$N = 148$

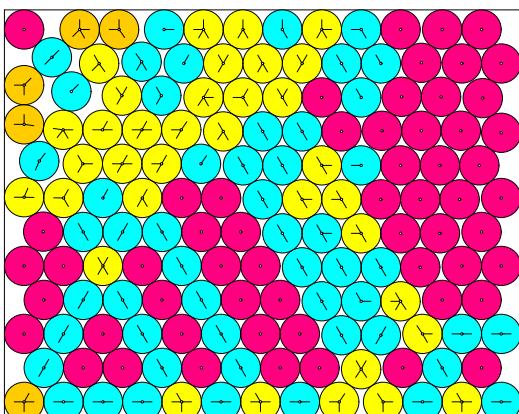
148 circles in a 1x0.80000 rectangle



radius = 0.038157288474 density = 0.846206996603  
ratio = 20.965850352637 contacts = 276  
© E. Speier  
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$N = 149$

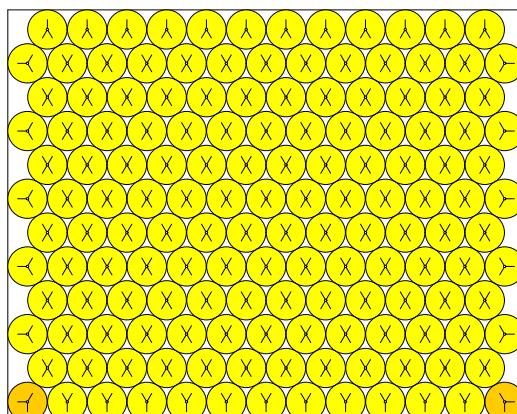
149 circles in a 1x0.80000 rectangle



radius = 0.038129541133 density = 0.850686051351  
ratio = 20.981107462215 contacts = 125  
© E. Speier  
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$N = 150$

150 circles in a 1x0.80000 rectangle



radius = 0.0381143444905 density = 0.855712870476  
ratio = 20.989472651387 contacts = 301  
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