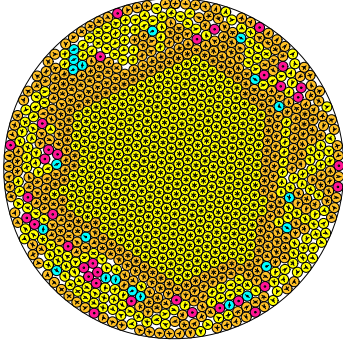


N = 997

997 circles in a circle

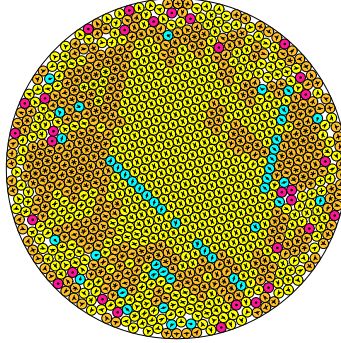


radius = 0.0294672923529 density = 0.866047261676  
ratio = 33.929447108272 contacts = 2360

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N = 998

998 circles in a circle

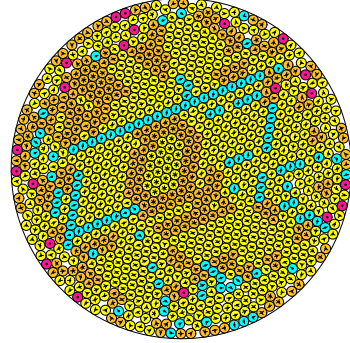


radius = 0.029467693694 density = 0.866608281707  
ratio = 33.935448801193 contacts = 1923

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N = 999

999 circles in a circle

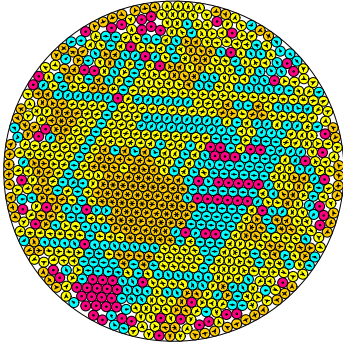


radius = 0.029456726310 density = 0.866831026190  
ratio = 33.948103718956 contacts = 1875

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N = 1000

1000 circles in a circle

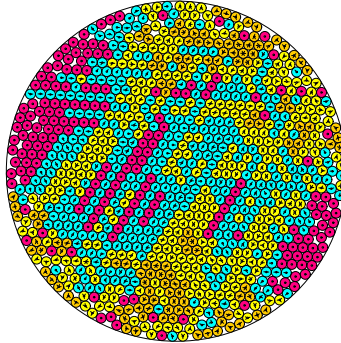


radius = 0.029448886834 density = 0.867236935757  
ratio = 33.9571409314683 contacts = 1479

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N = 1001

1001 circles in a circle

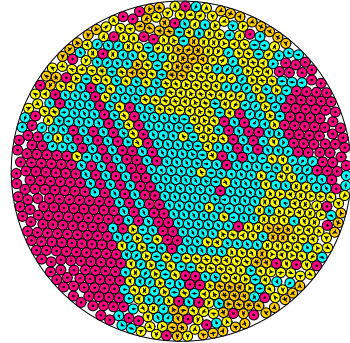


radius = 0.029429434500 density = 0.866957706586  
ratio = 33.979583982564 contacts = 1158

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N = 1002

1002 circles in a circle

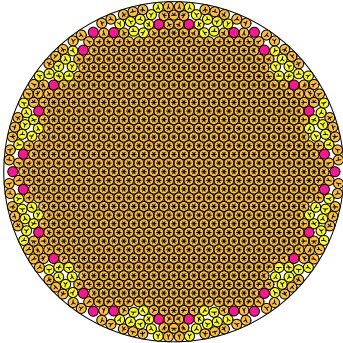


radius = 0.029428027574 density = 0.867740824535  
ratio = 33.981210511381 contacts = 971

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N = 1003

1003 circles in a circle

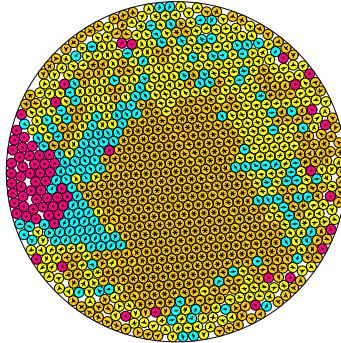


radius = 0.029427589849 density = 0.8685809393456  
ratio = 33.981715972323 contacts = 2616

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N = 1004

1004 circles in a circle

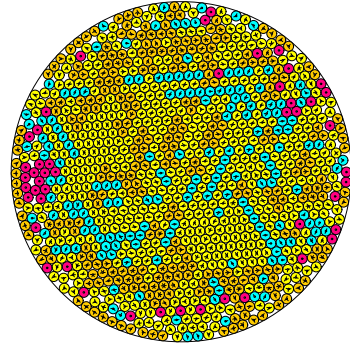


radius = 0.029384116075 density = 0.866879982647  
ratio = 34.031991890842 contacts = 1873

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N = 1005

1005 circles in a circle

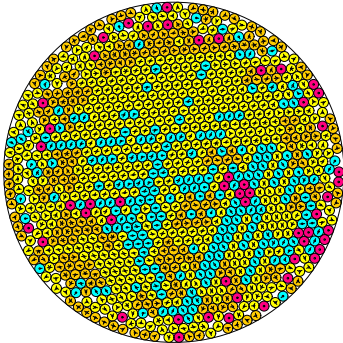


radius = 0.029373482703 density = 0.867115493552  
ratio = 34.044311670513 contacts = 1700

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N = 1006

1006 circles in a circle

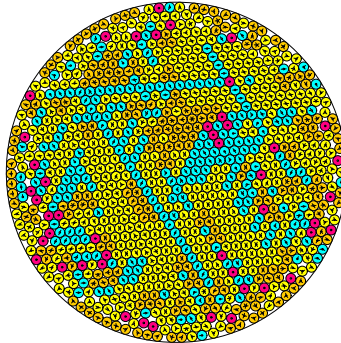


radius = 0.029368474819 density = 0.867682357058  
ratio = 34.050116874368 contacts = 1635

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N = 1007

1007 circles in a circle

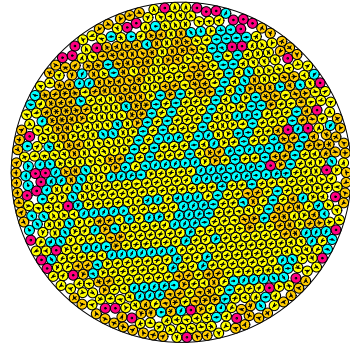


radius = 0.029364349319 density = 0.868300866007  
ratio = 34.054900693880 contacts = 1630

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N = 1008

1008 circles in a circle



radius = 0.029352231634 density = 0.868445929929  
ratio = 34.068959813993 contacts = 1637

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