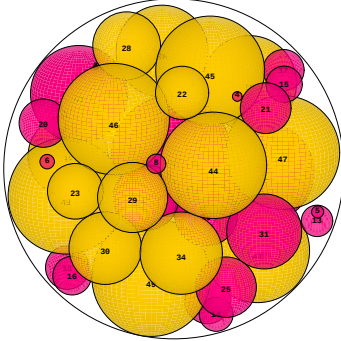


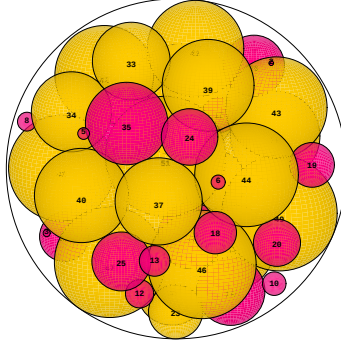
N = 50
50 spheres in a sphere



radius = 0.355795177741 density = 0.585747615482
ratio = 140.530291381288 contacts = 61

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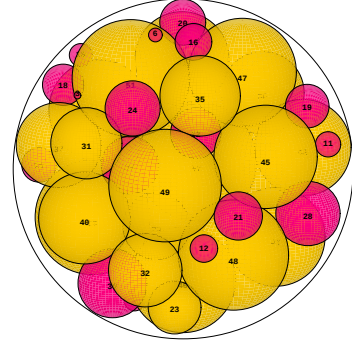
N = 51
51 spheres in a sphere



radius = 0.353335836288 density = 0.584708733678
ratio = 144.338660170831 contacts = 67

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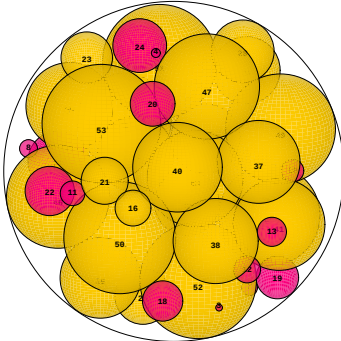
N = 52
52 spheres in a sphere



radius = 0.351293233829 density = 0.585460715746
ratio = 148.024484938734 contacts = 70

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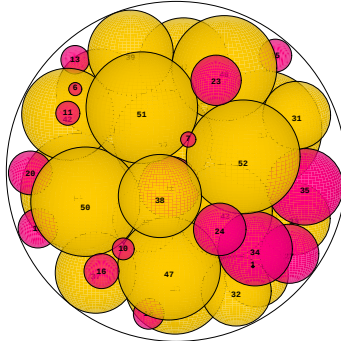
N = 53
53 spheres in a sphere



radius = 0.349108498518 density = 0.585238545483
ratio = 151.8152617244969 contacts = 61

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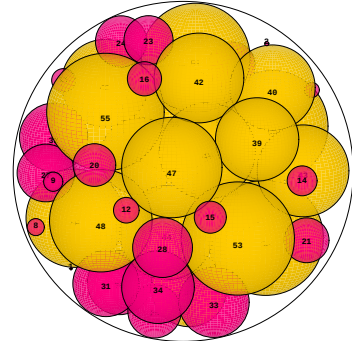
N = 54
54 spheres in a sphere



radius = 0.347467083098 density = 0.587596442360
ratio = 155.418464687945 contacts = 76

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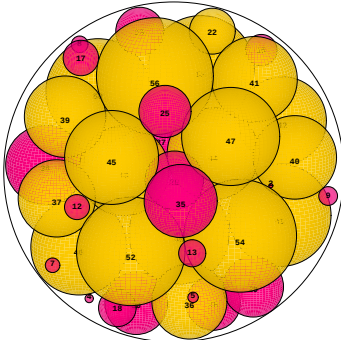
N = 55
55 spheres in a sphere



radius = 0.345615524404 density = 0.588481885465
ratio = 159.136378088830 contacts = 61

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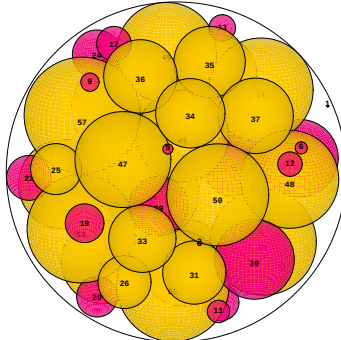
N = 56
56 spheres in a sphere



radius = 0.343868227638 density = 0.589763435807
ratio = 162.853880043652 contacts = 67

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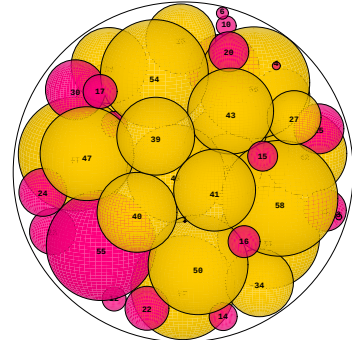
N = 57
57 spheres in a sphere



radius = 0.342168129843 density = 0.591829755885
ratio = 166.588667261390 contacts = 76

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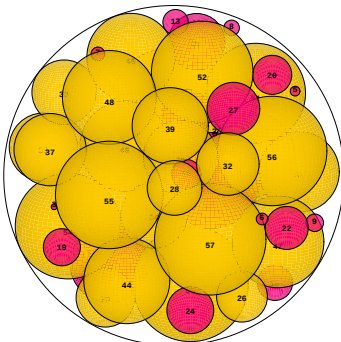
N = 58
58 spheres in a sphere



radius = 0.3406090157321 density = 0.592857845825
ratio = 170.287648884841 contacts = 88

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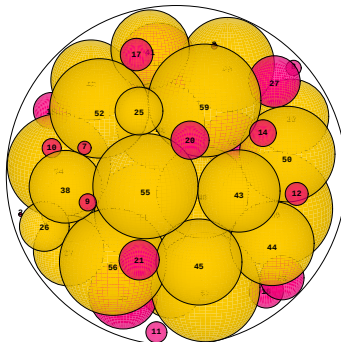
N = 59
59 spheres in a sphere



radius = 0.339051615537 density = 0.594548408378
ratio = 174.014882750767 contacts = 88

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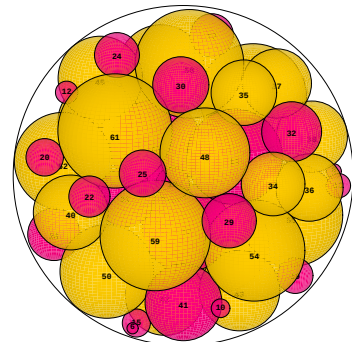
N = 60
60 spheres in a sphere



radius = 0.337360660081 density = 0.595294323849
ratio = 177.851285251952 contacts = 88

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N = 61
61 spheres in a sphere



radius = 0.335911090717 density = 0.597126825462
ratio = 181.599671252759 contacts = 70

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