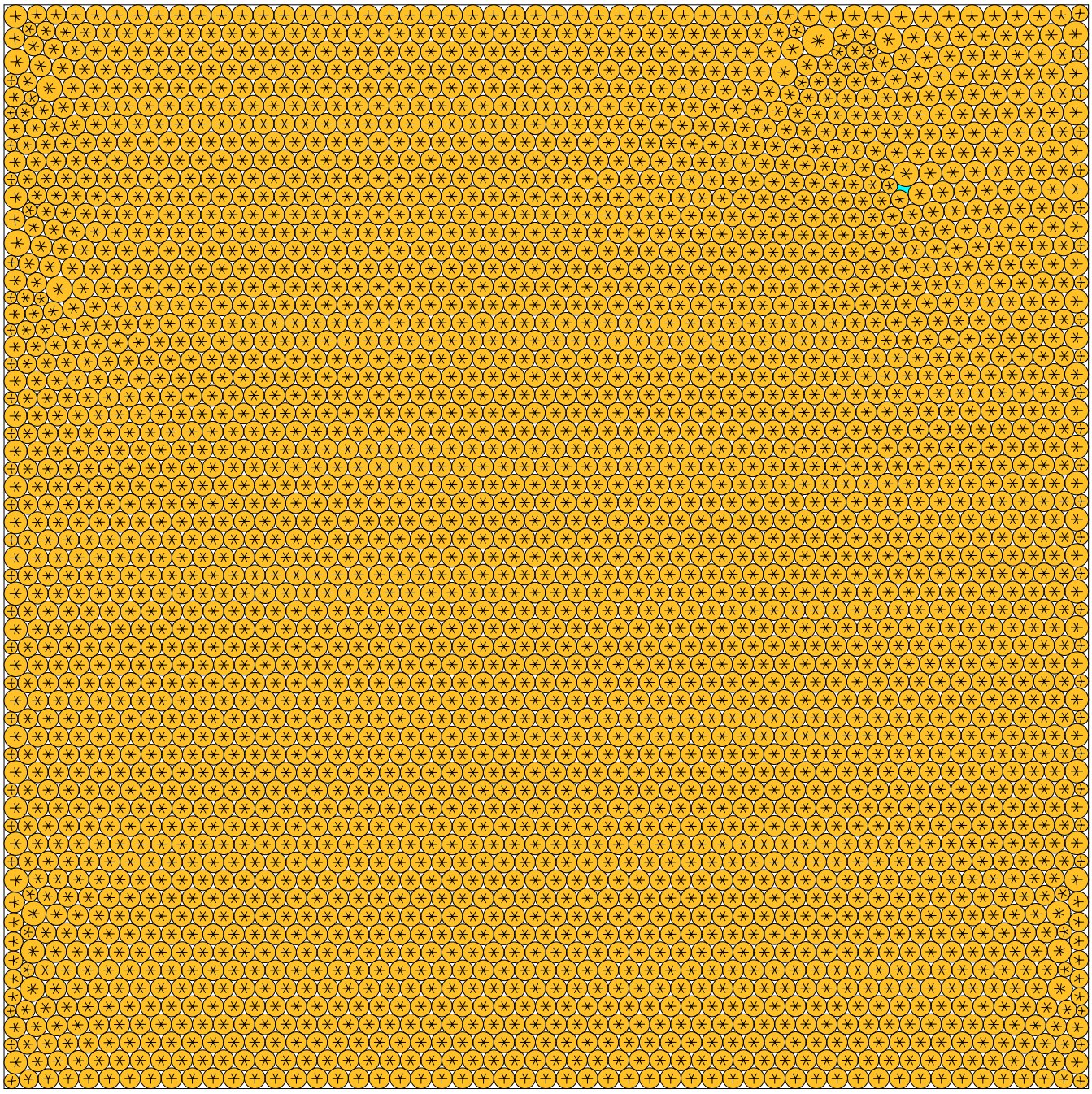
# 3138 circles in a square



**sumradii = 29.978317404013 density = 0.902716727384**
**sumperim = 188.359323446861 contacts = 9414**

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10-NOV-2026