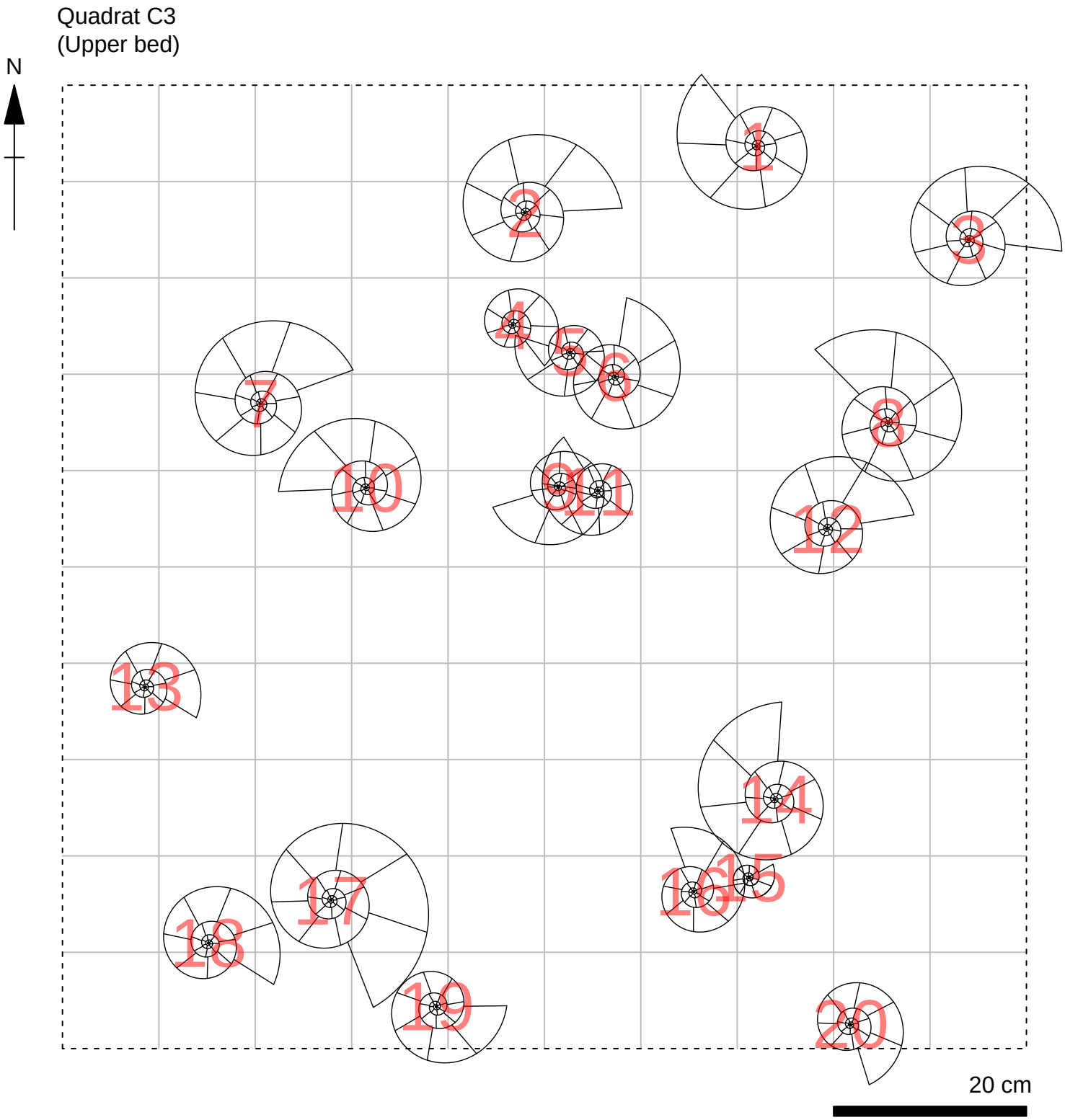
Quadrat C3
(Upper bed)
N
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
20 cm

```
# It is recommended that you begin by downloading the digital version of this quadrat, available here:
browseURL("http://www.graemetlloyd.com/teaching/SOEE1475/20/Upper_Bed/C3.pdf")

# This will make it easier for you to simply copy and paste the lines below instead of typing them out
# yourself.
#
# For this assessment quadrat the measurements have already been done for you. DO NOT measure the data
# yourself as you will be assessed on the measurements you are given. For this quadrat the data can be
# imported into R with:
AssessmentQuadratData = read.csv("http://www.graemetlloyd.com/teaching/SOEE1475/20/Upper_Bed/Quadrat_C3.csv")

# The column names for the data indicate what is available:
colnames(AssessmentQuadratData)

# Thus, you can get the ammmonite number with:
AssessmentQuadratData[, "Ammonite_number"]

# The x coordinates with:
AssessmentQuadratData[, "X_coordinate"]

# The y coordinates with:
AssessmentQuadratData[, "Y_coordinate"]

# The diameters with:
AssessmentQuadratData[, "Diameter_mm"]

# The chamber count with:
AssessmentQuadratData[, "N_chambers"]

# And the aperture bearing with:
AssessmentQuadratData[, "Aperture_bearing_degrees"]

# NB: The chirality it is not required here and can be ignored.
```