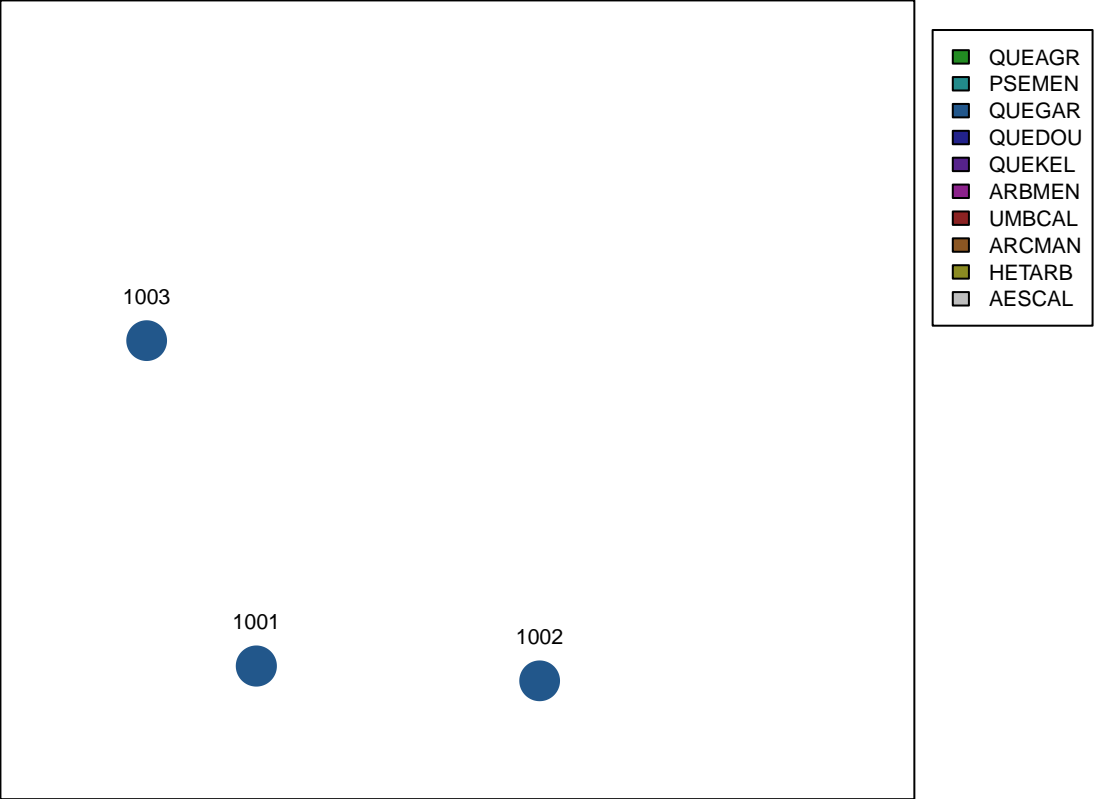
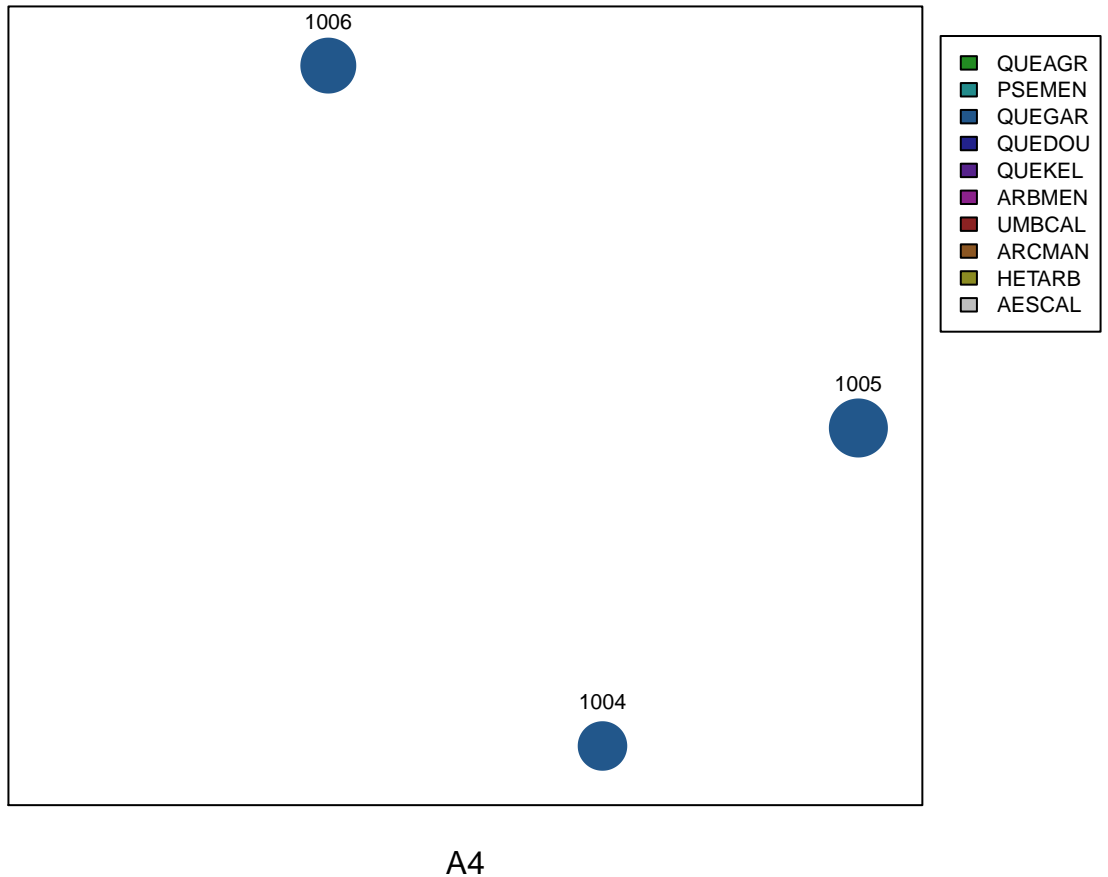


PPW1301

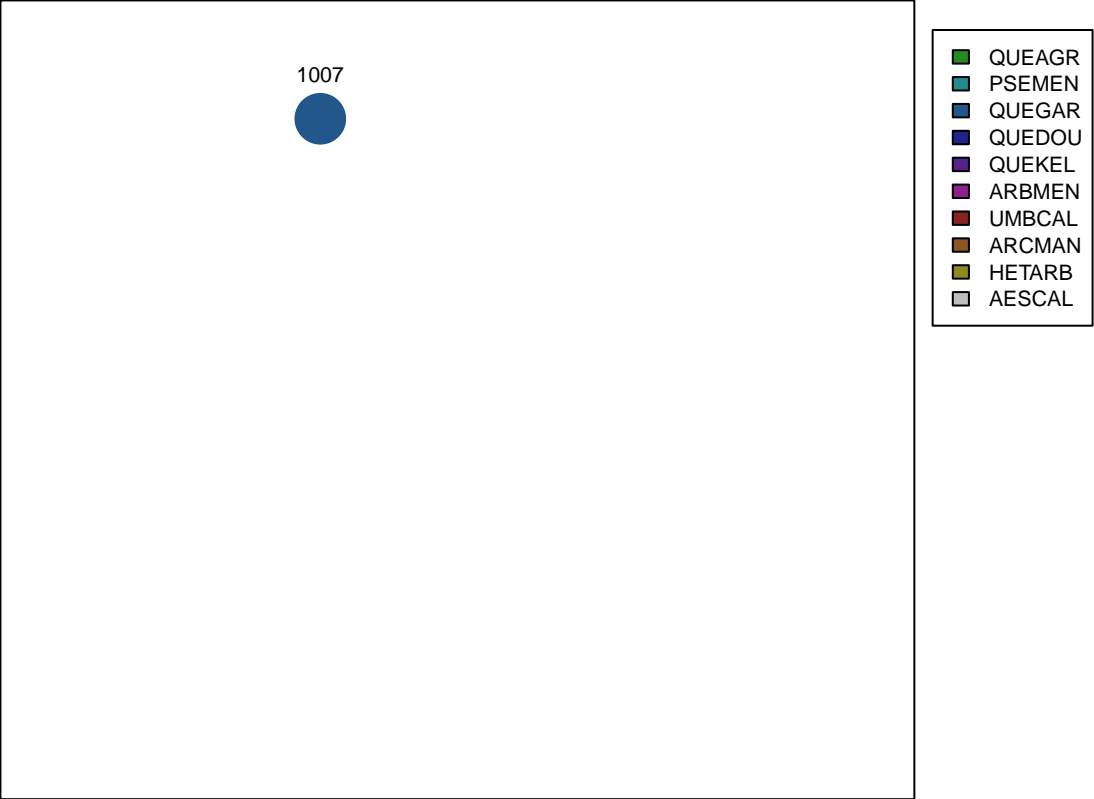


A2

PPW1301

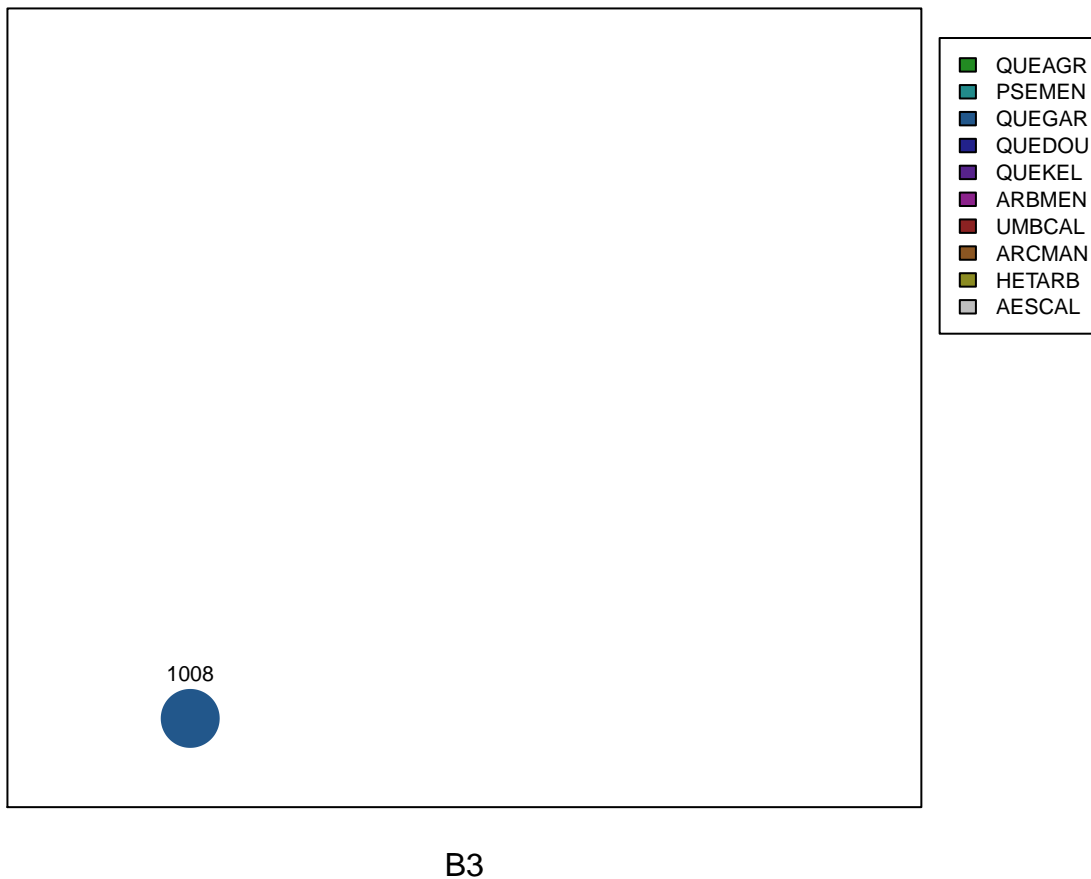


PPW1301

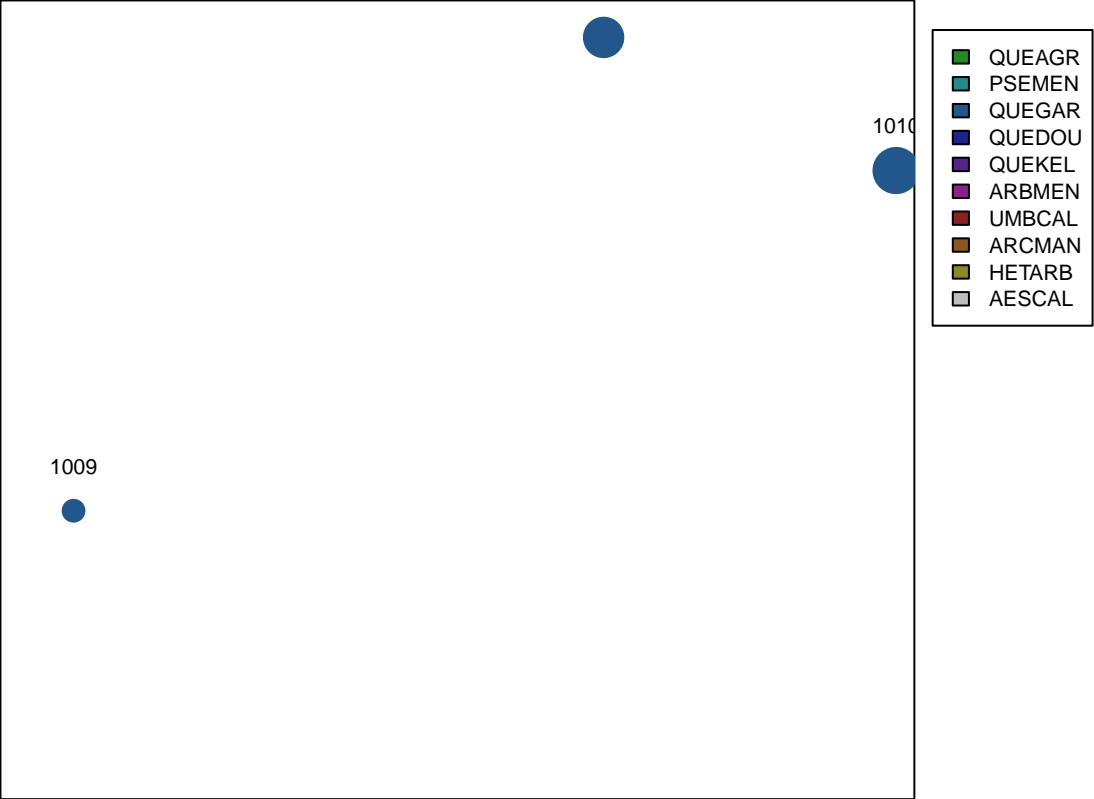


B1

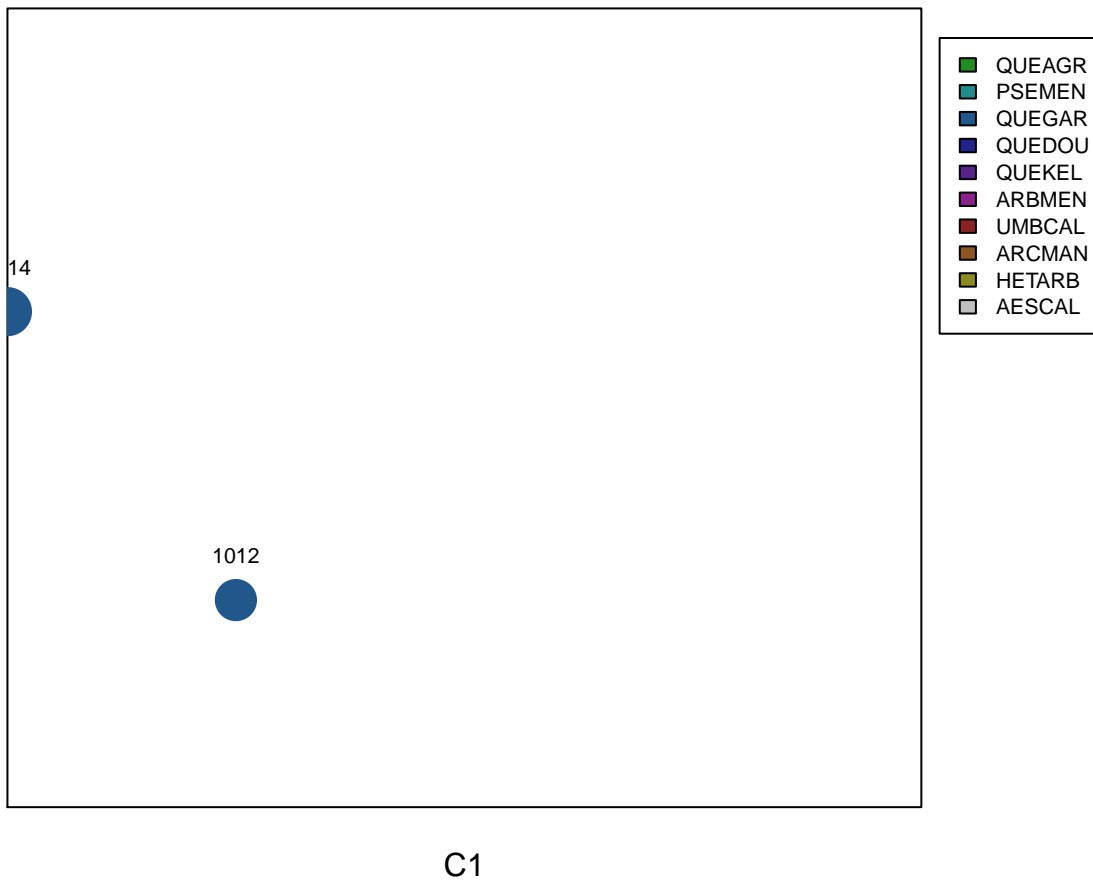
PPW1301



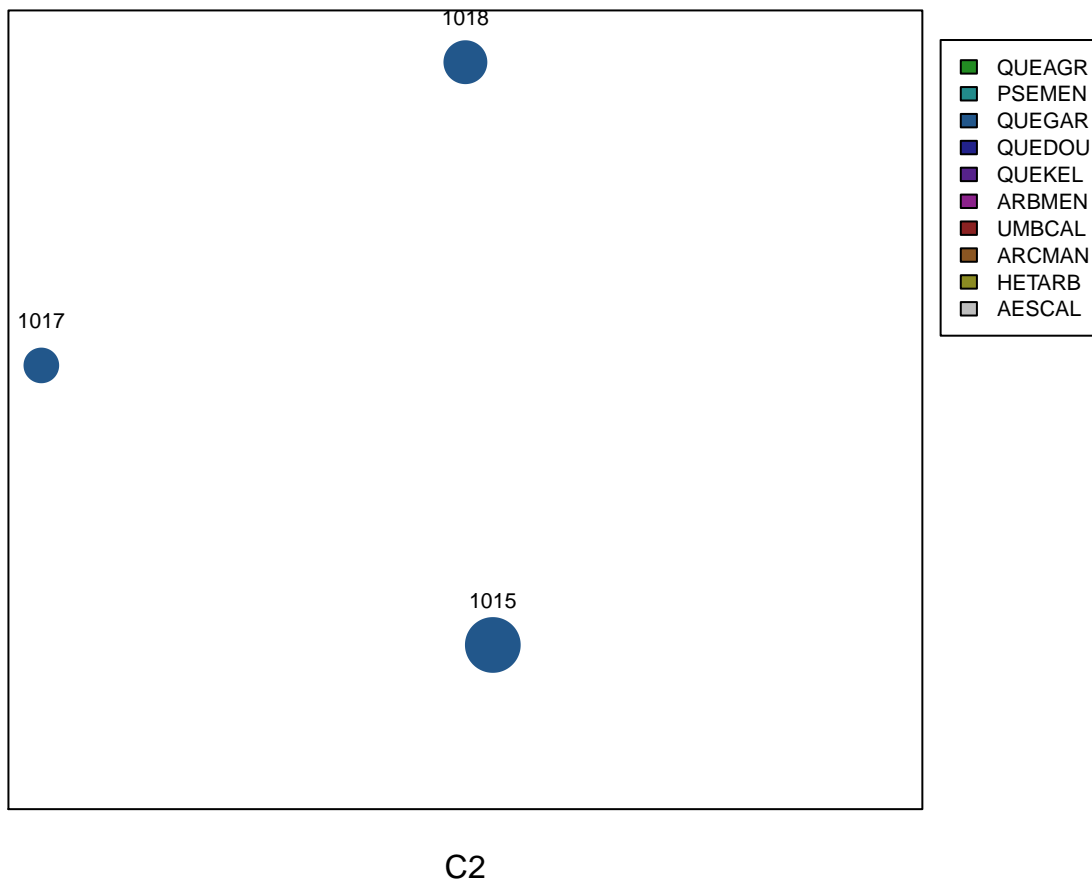
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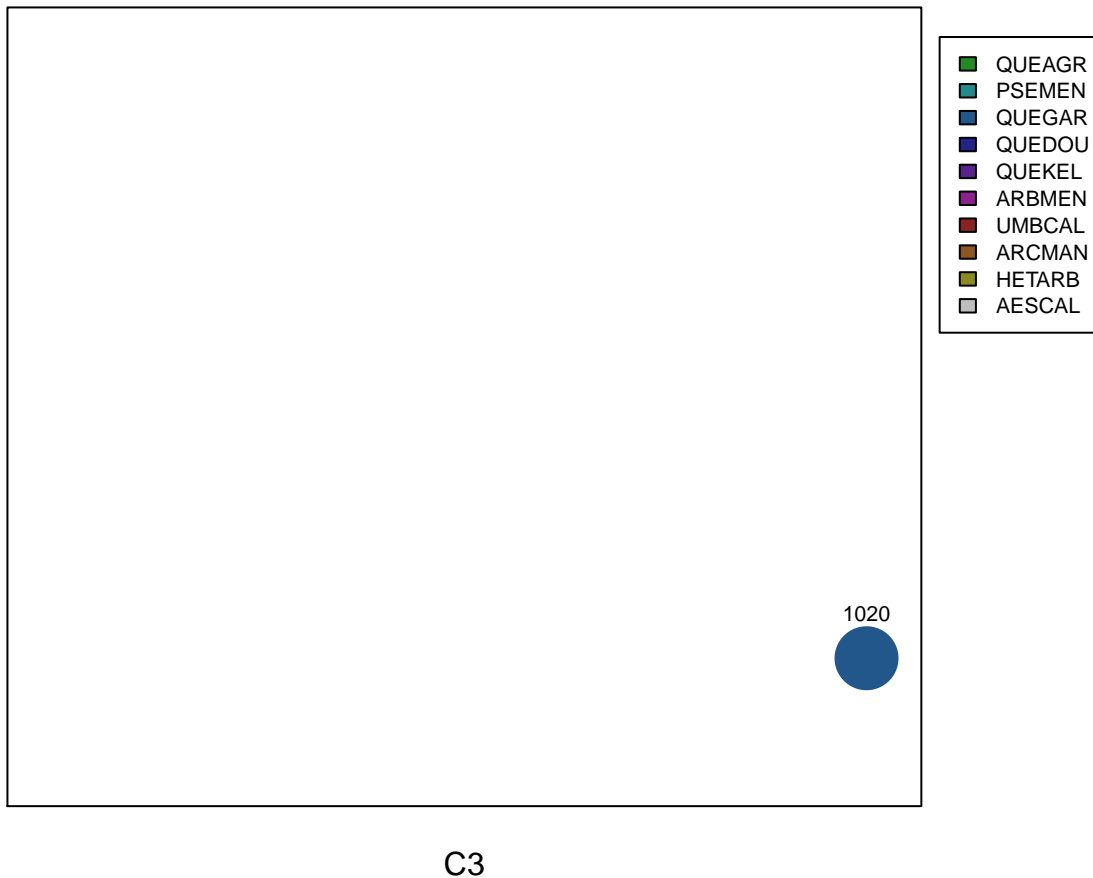
PPW1301



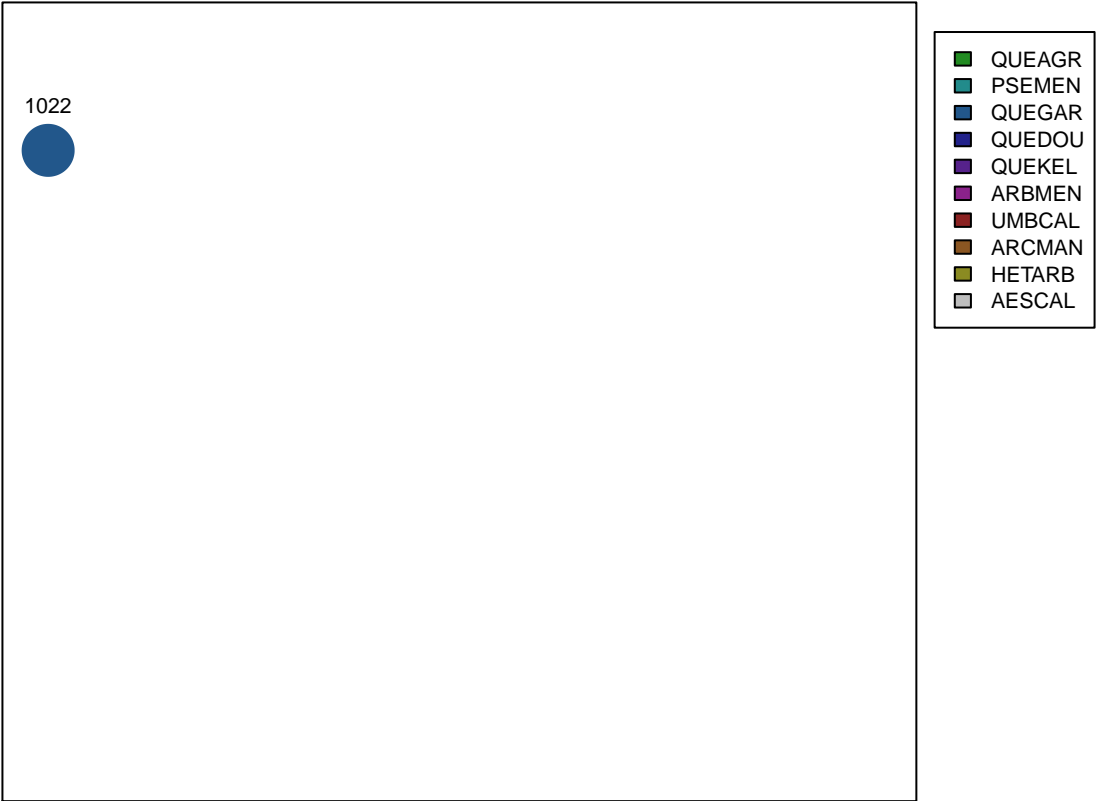
PPW1301



PPW1301



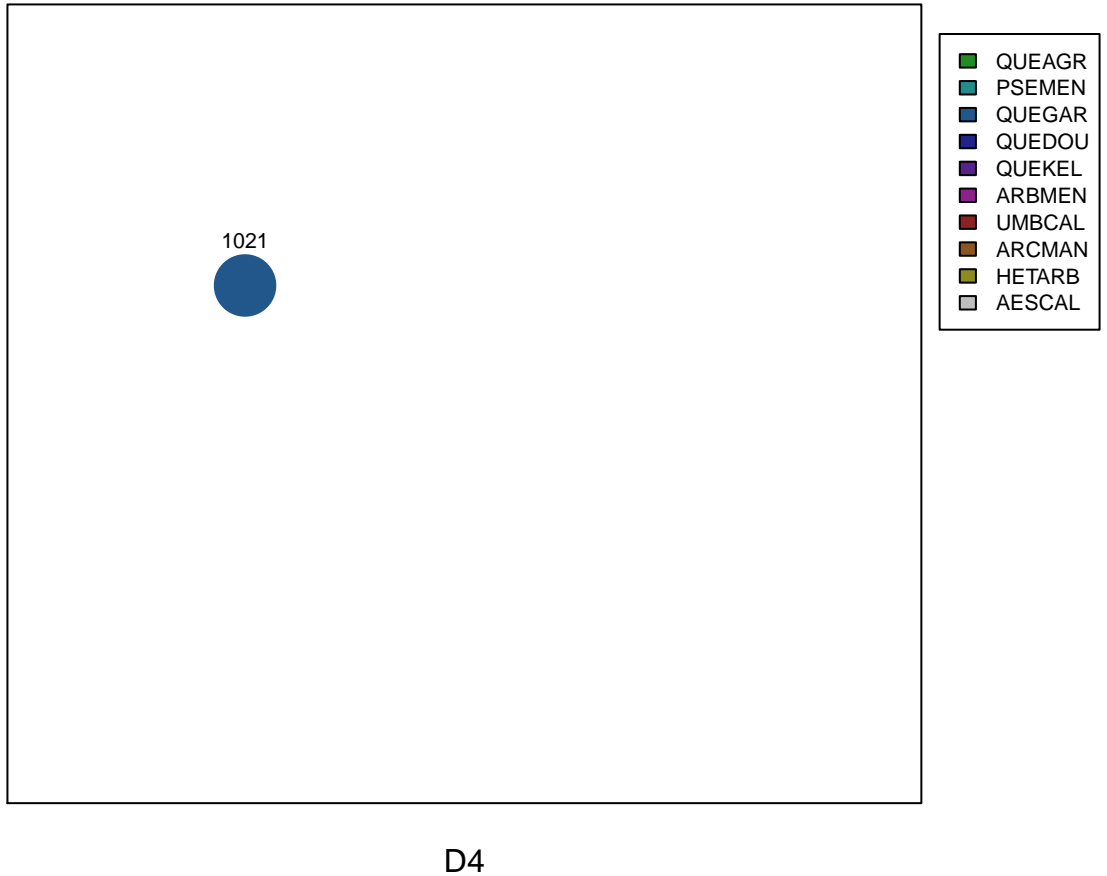
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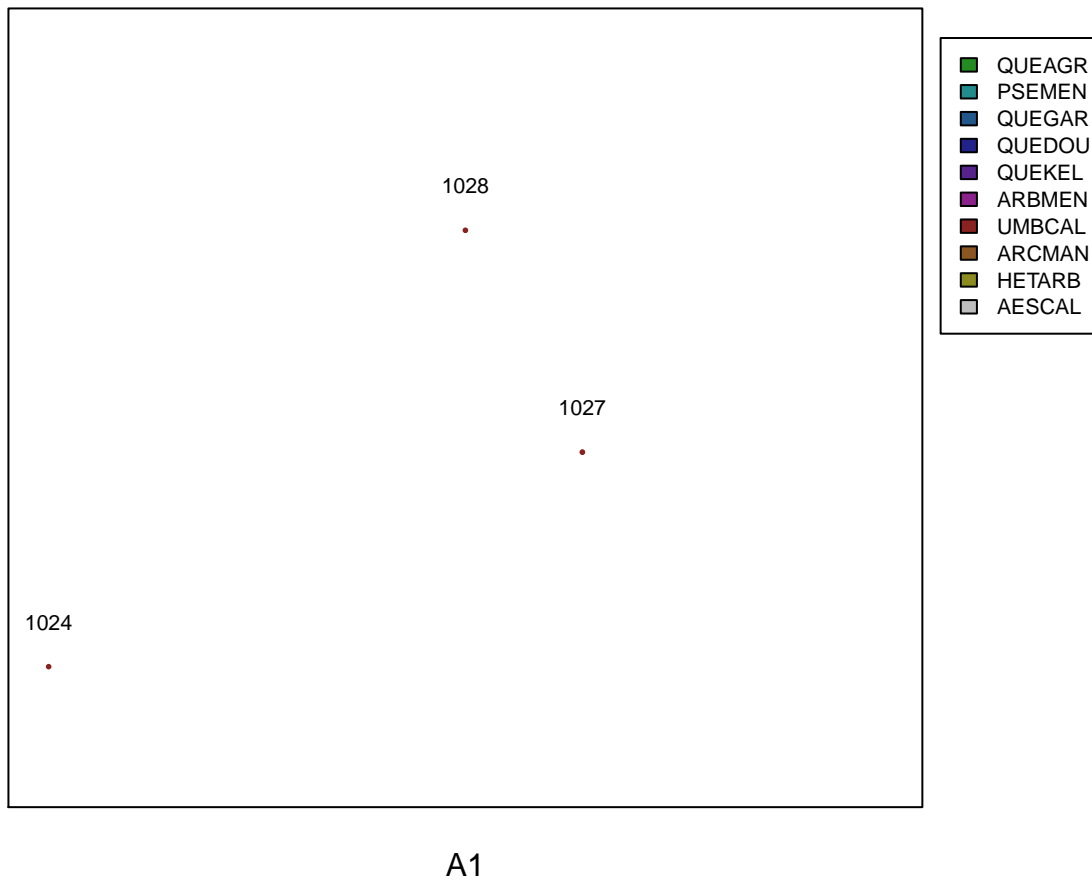
1022

D2

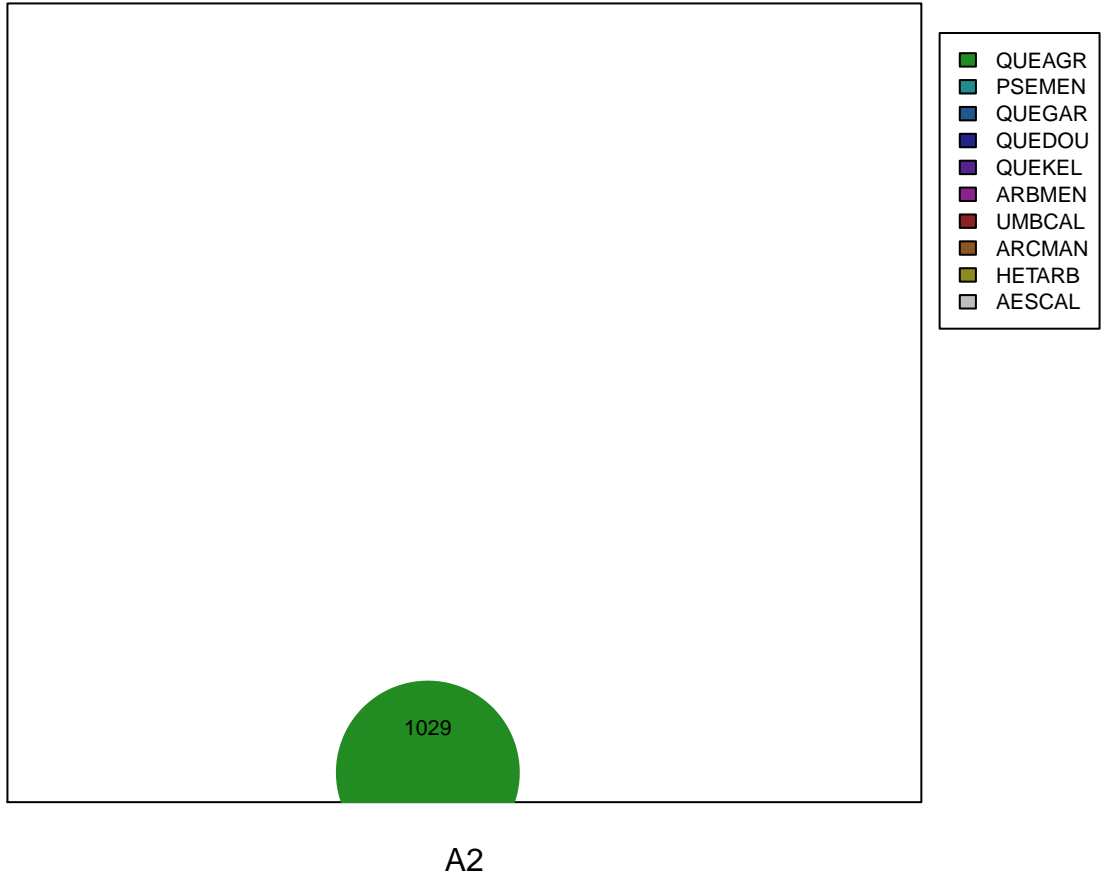
PPW1301



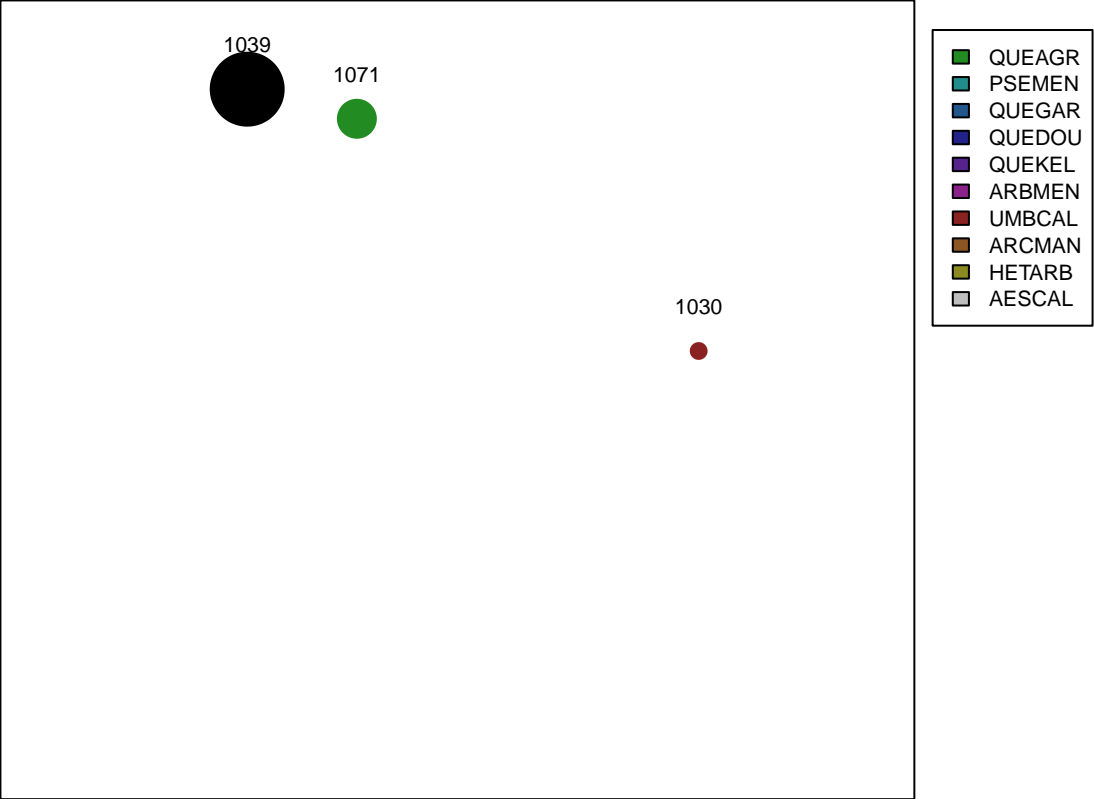
PPW1302



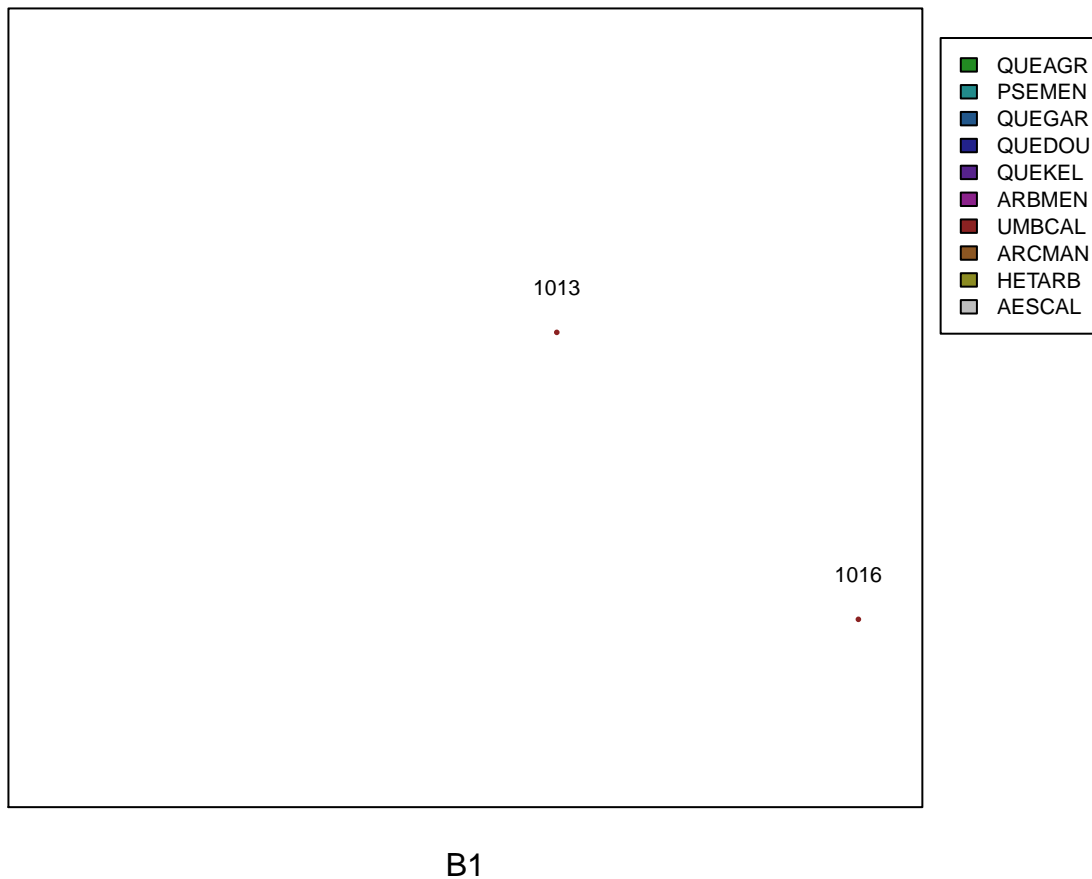
PPW1302



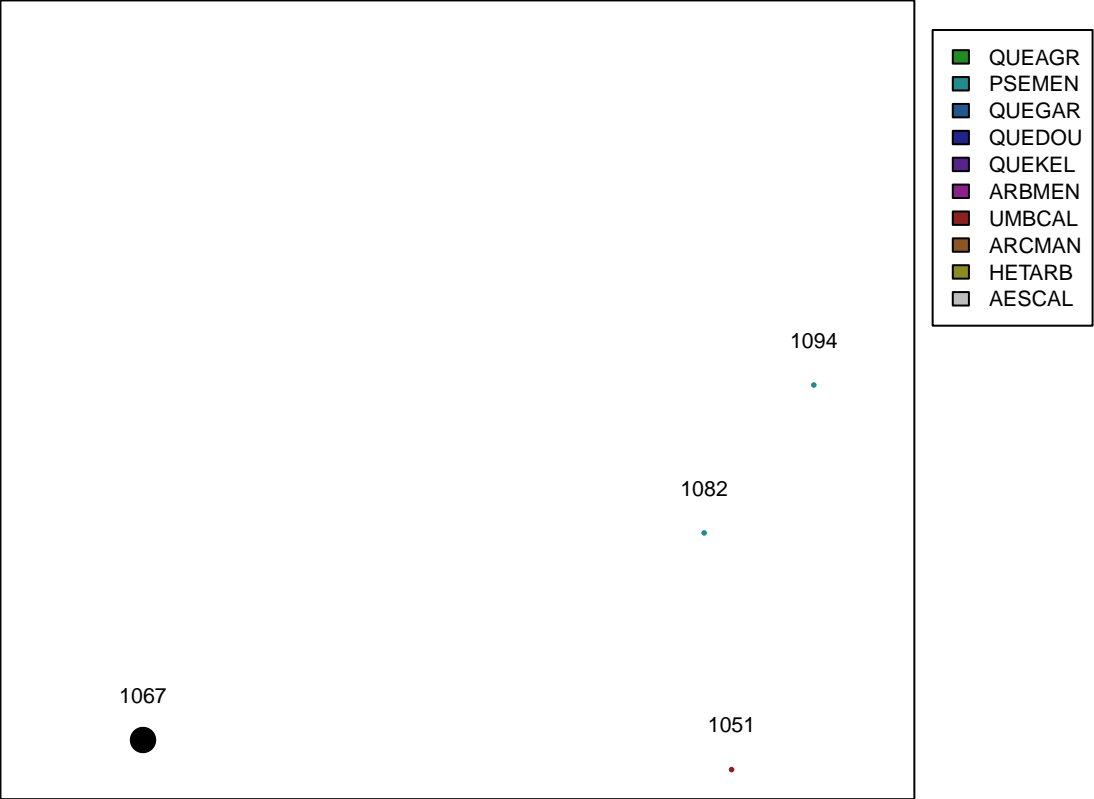
PPW1302



PPW1302

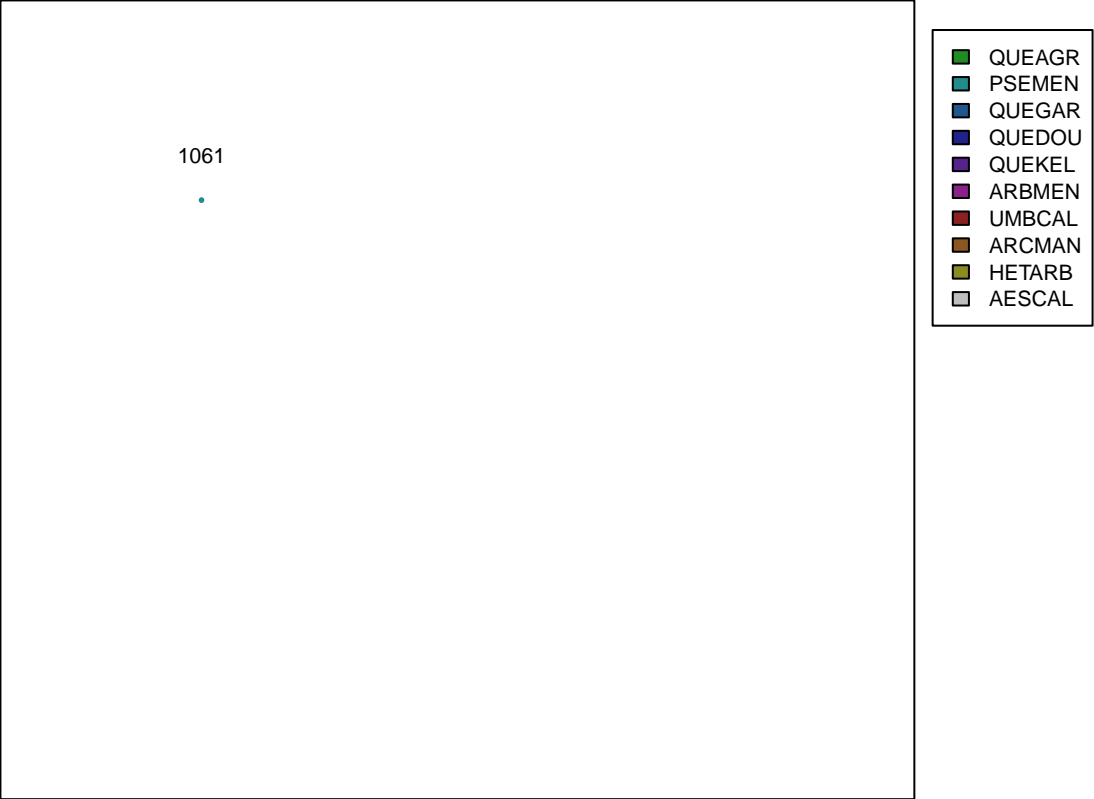


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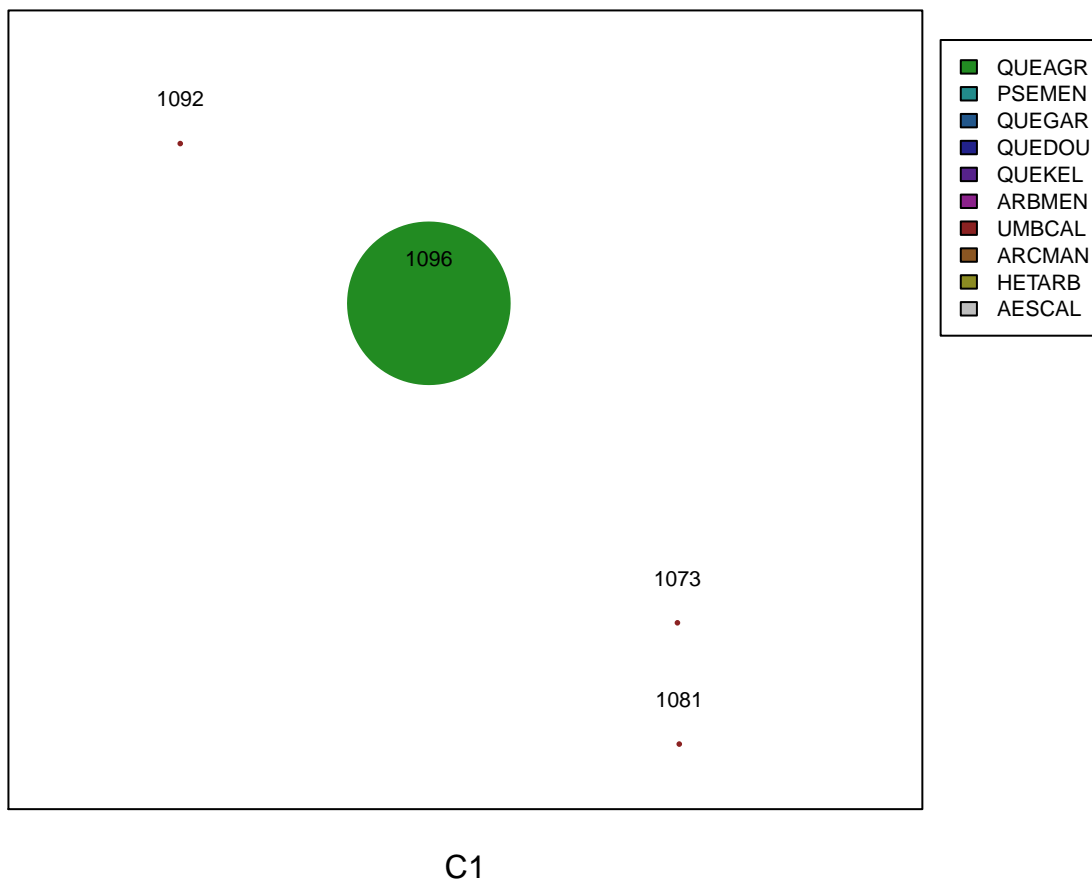
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PPW1302



B3

PPW1302

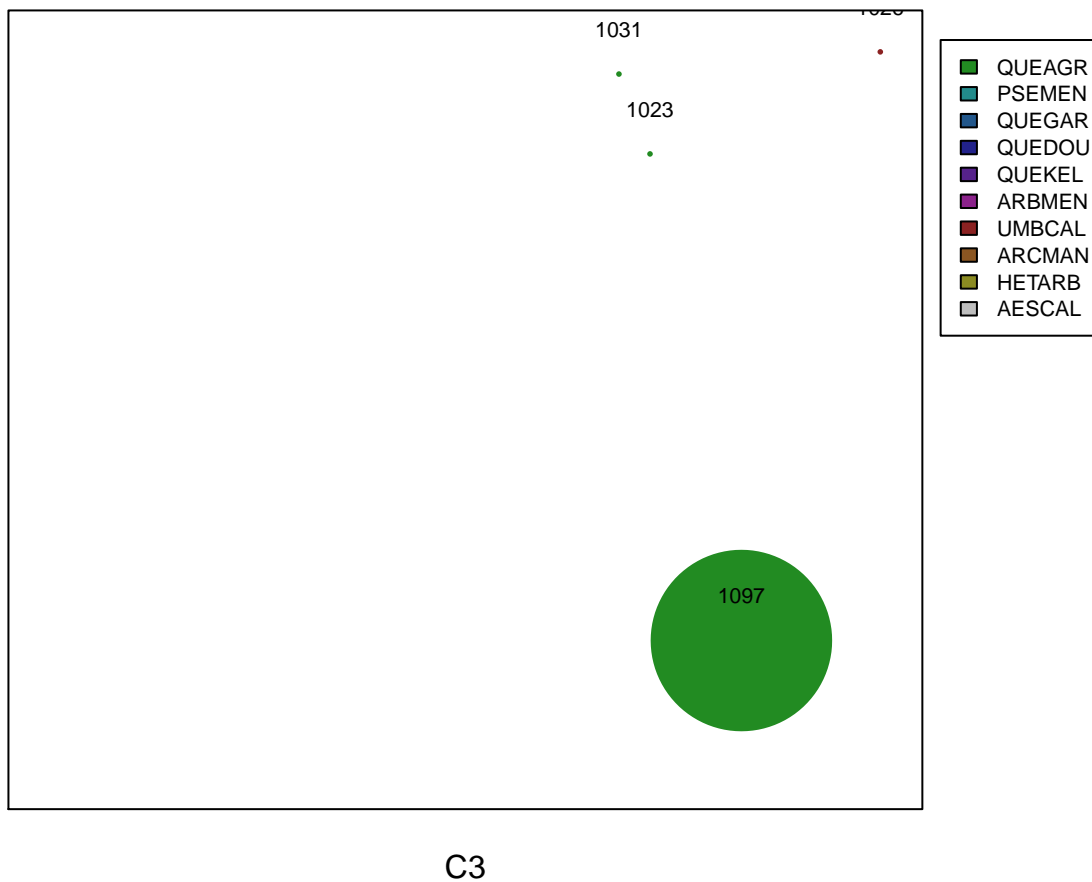


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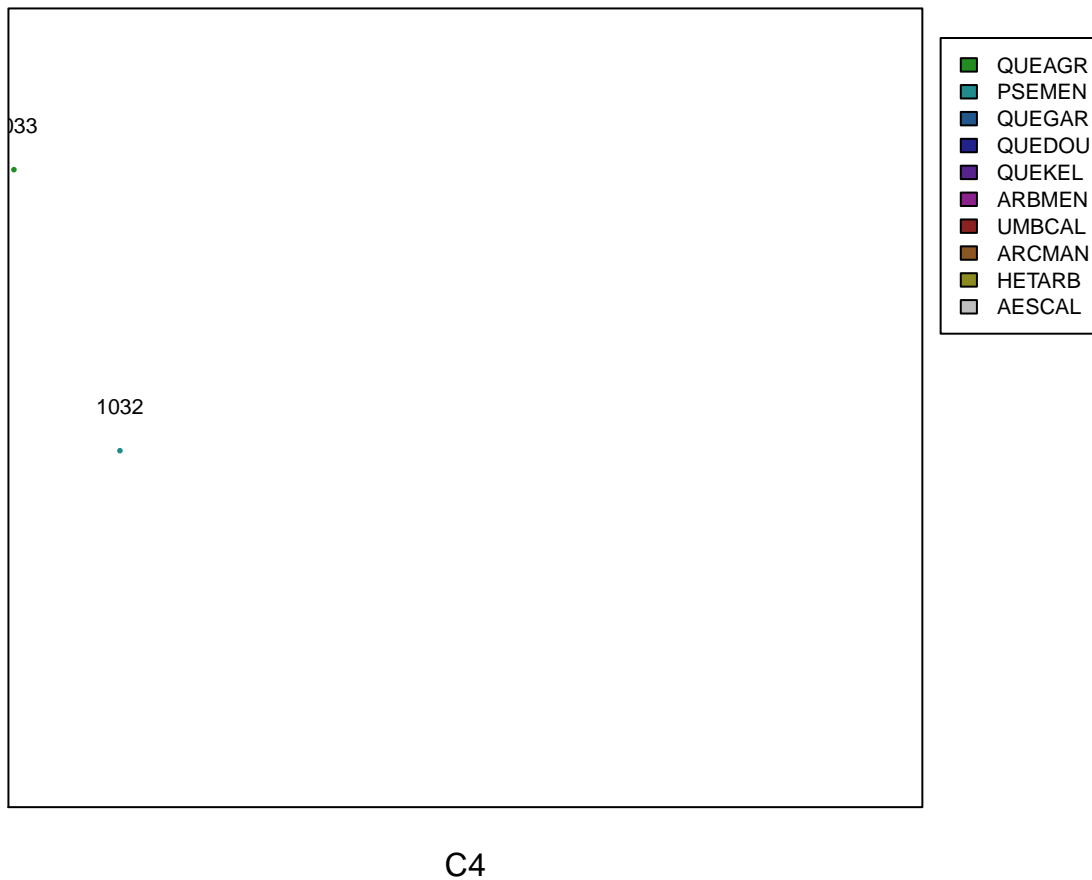


C2

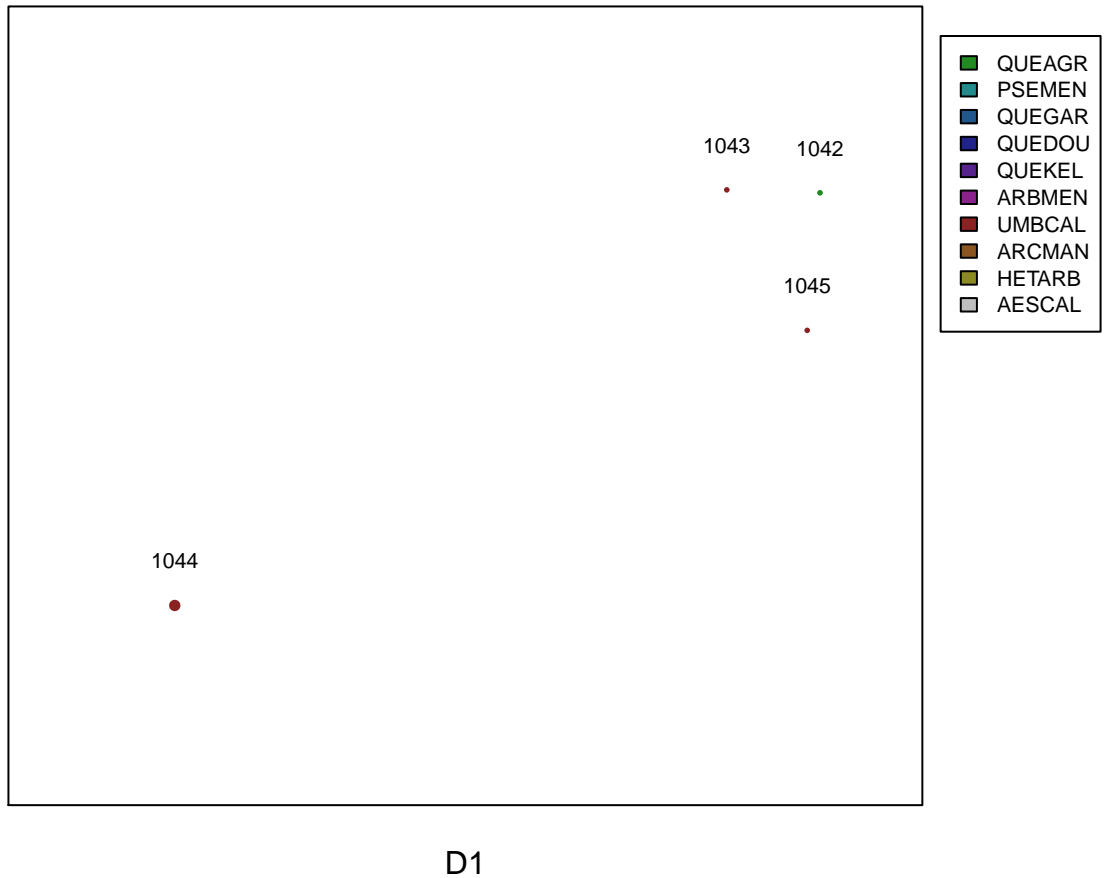
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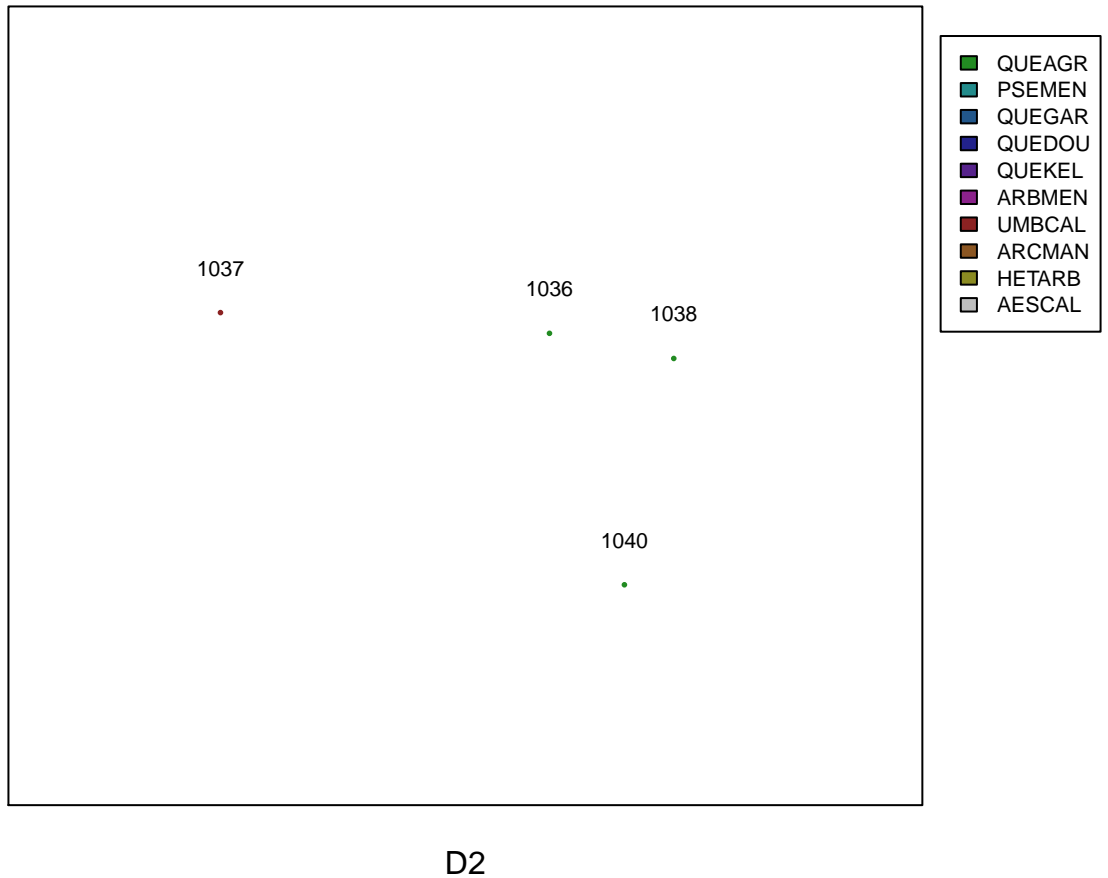
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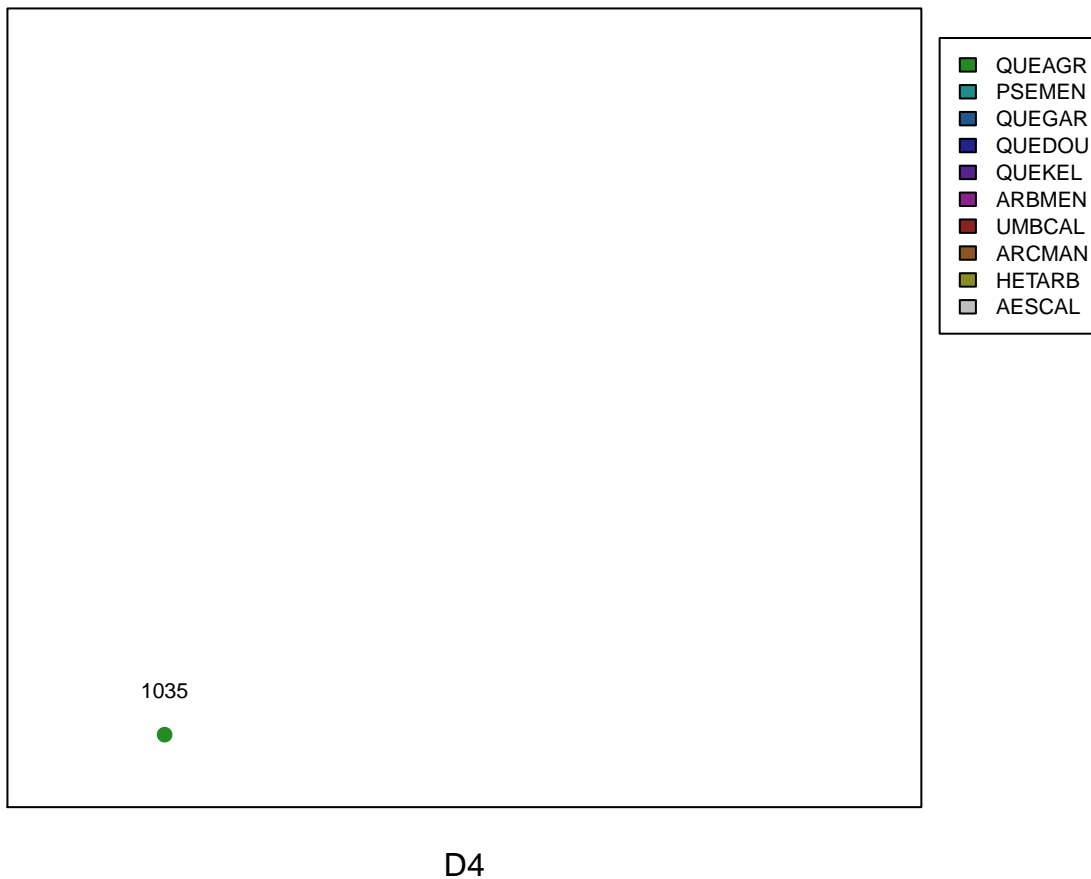
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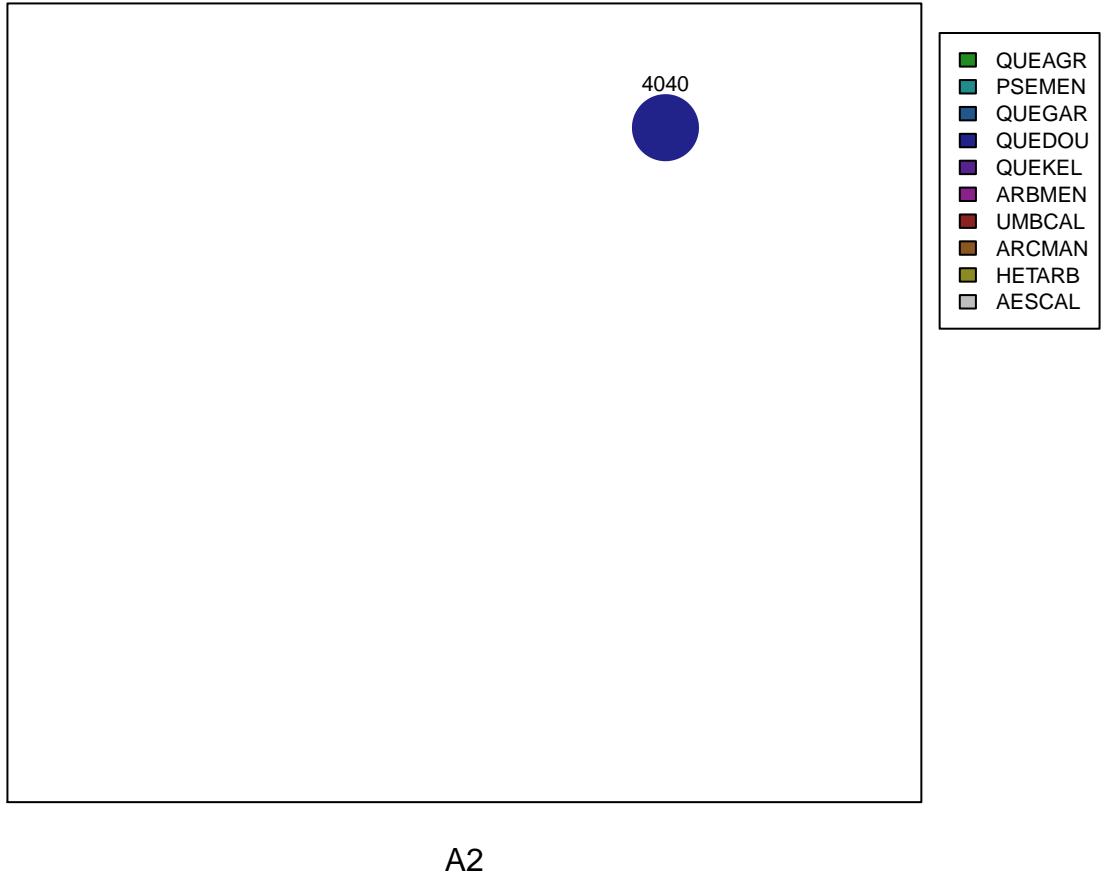
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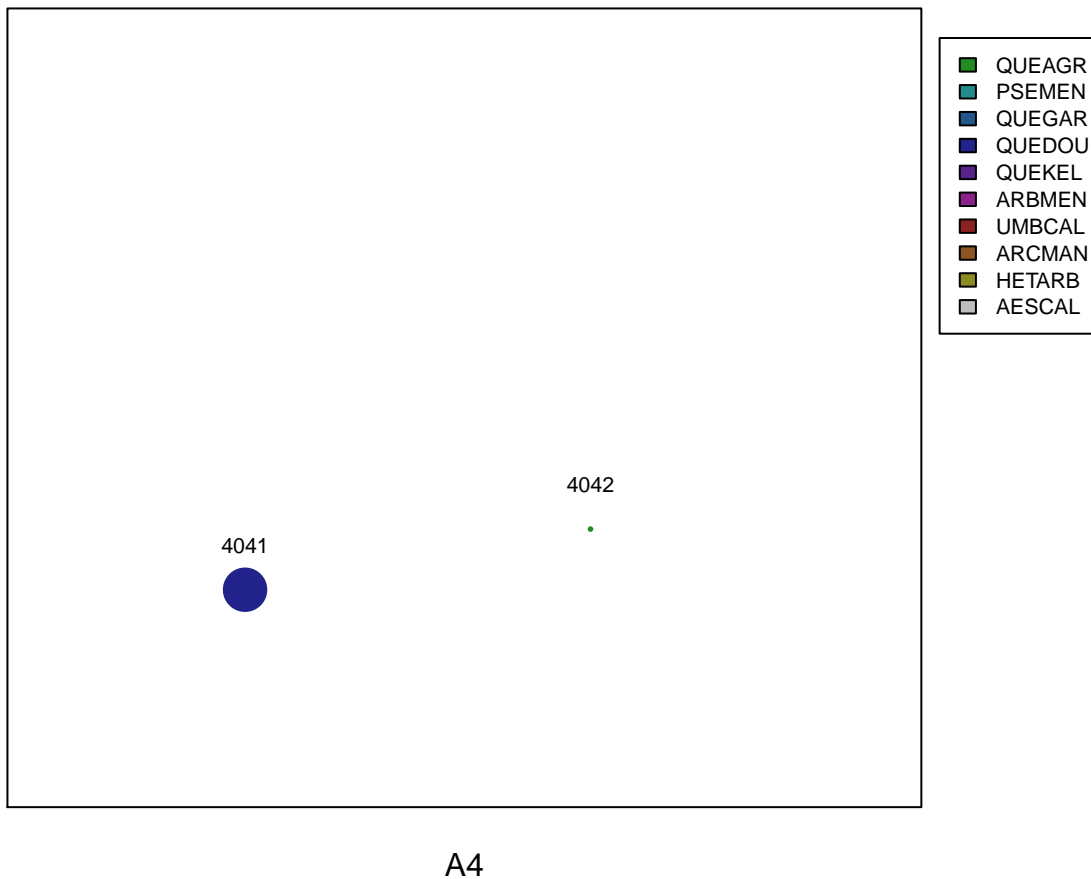
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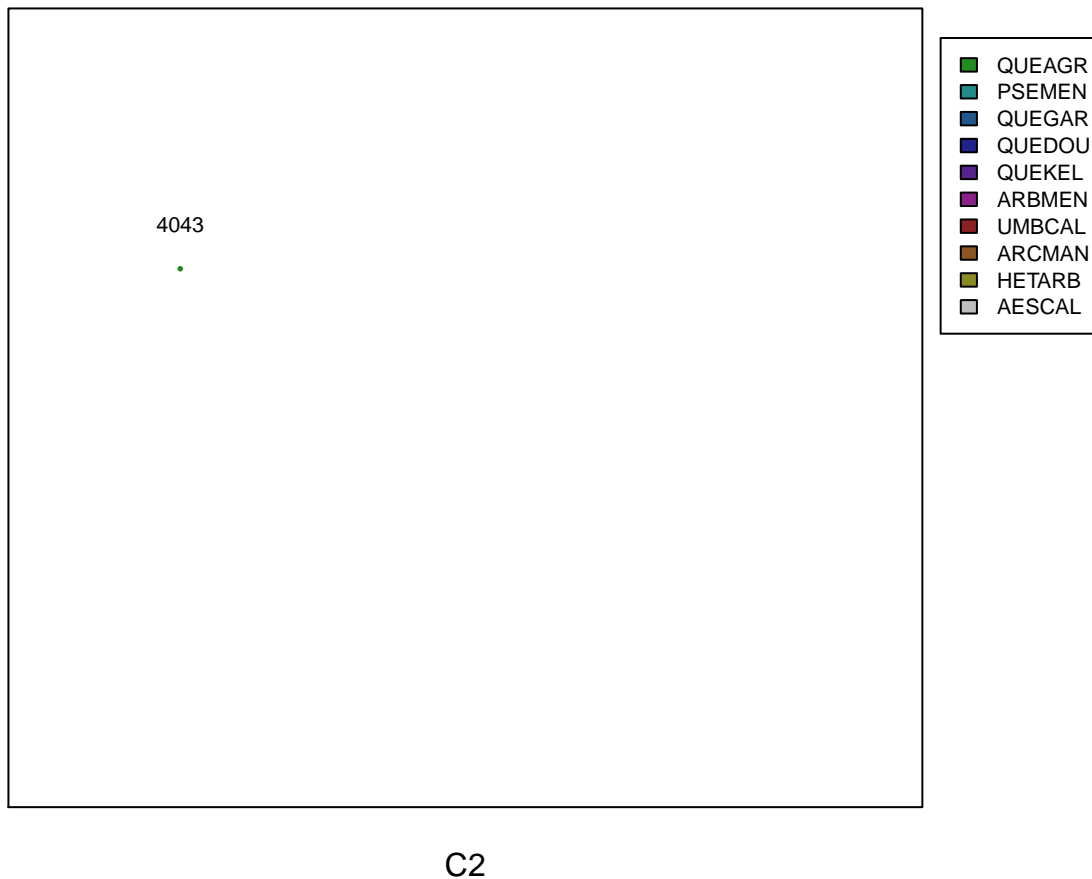
PPW1303



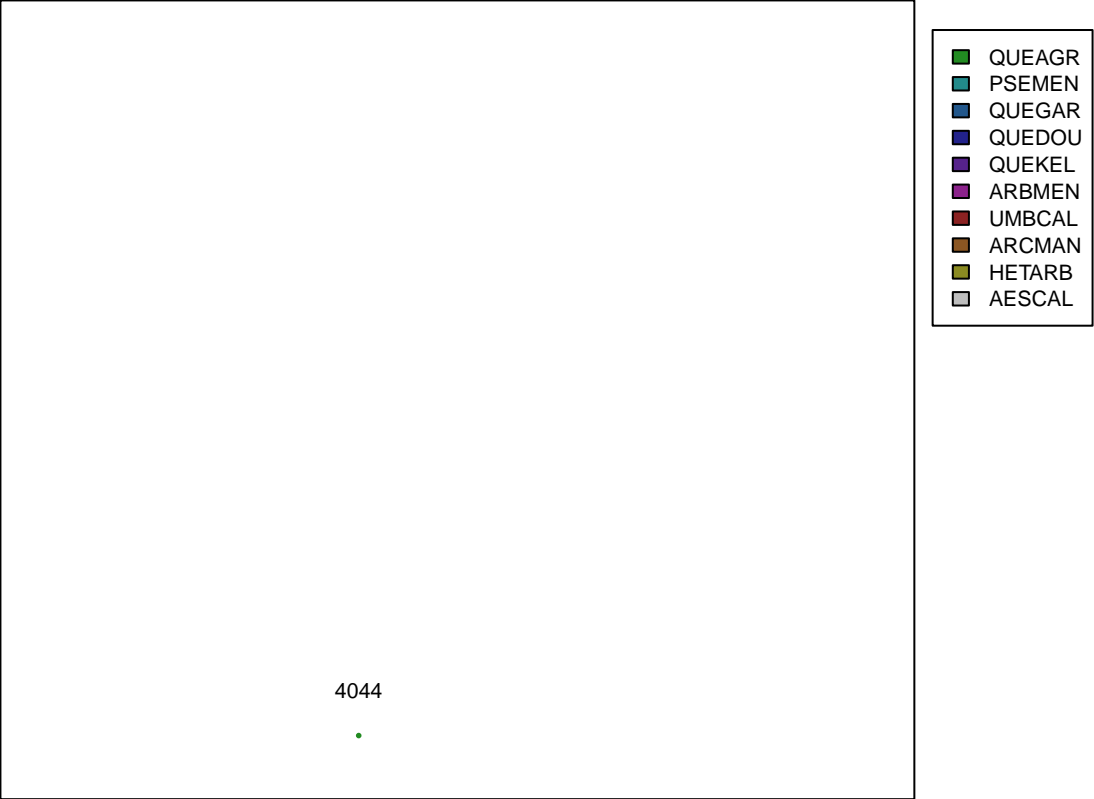
PPW1303



PPW1303

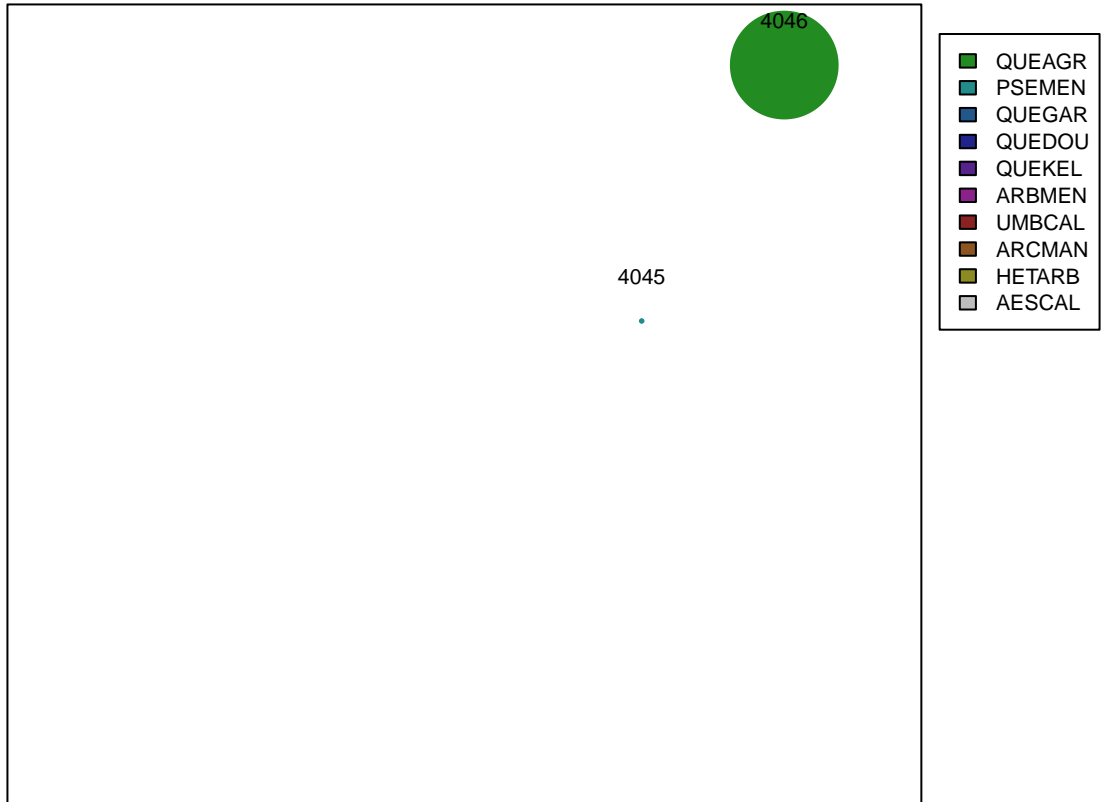


PPW1303



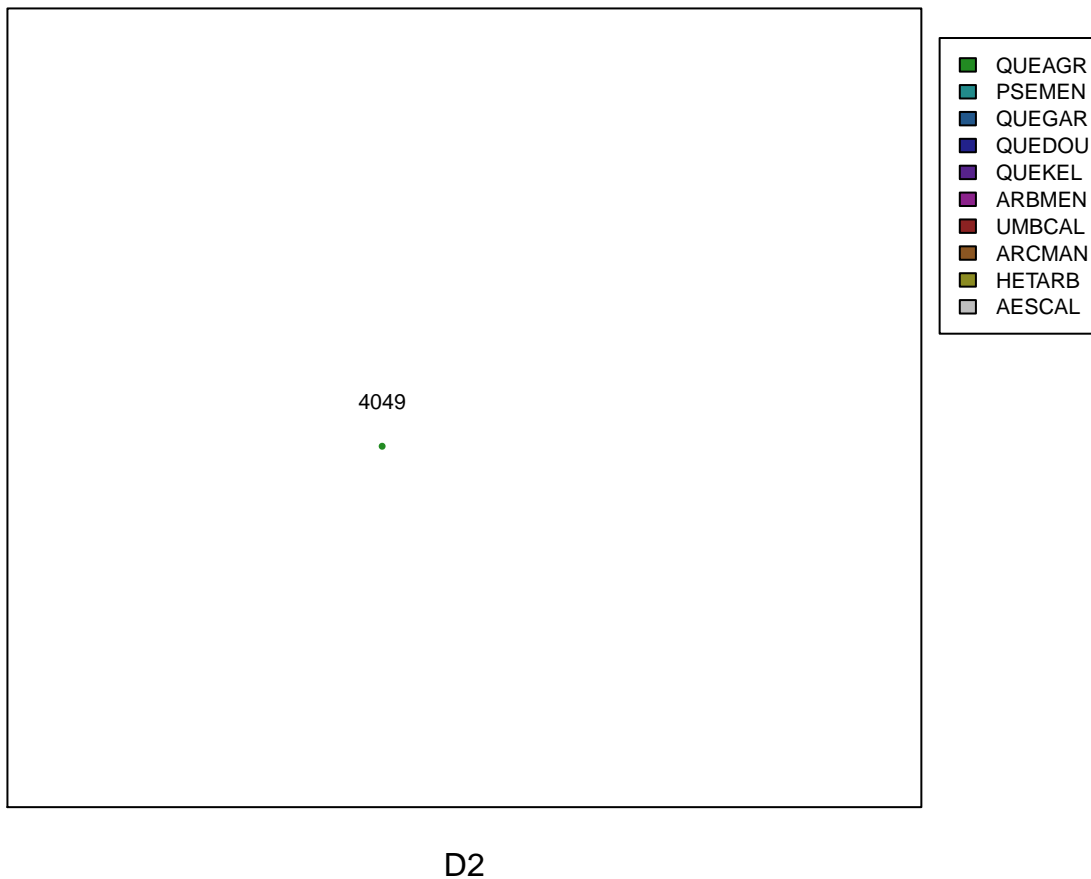
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PPW1303

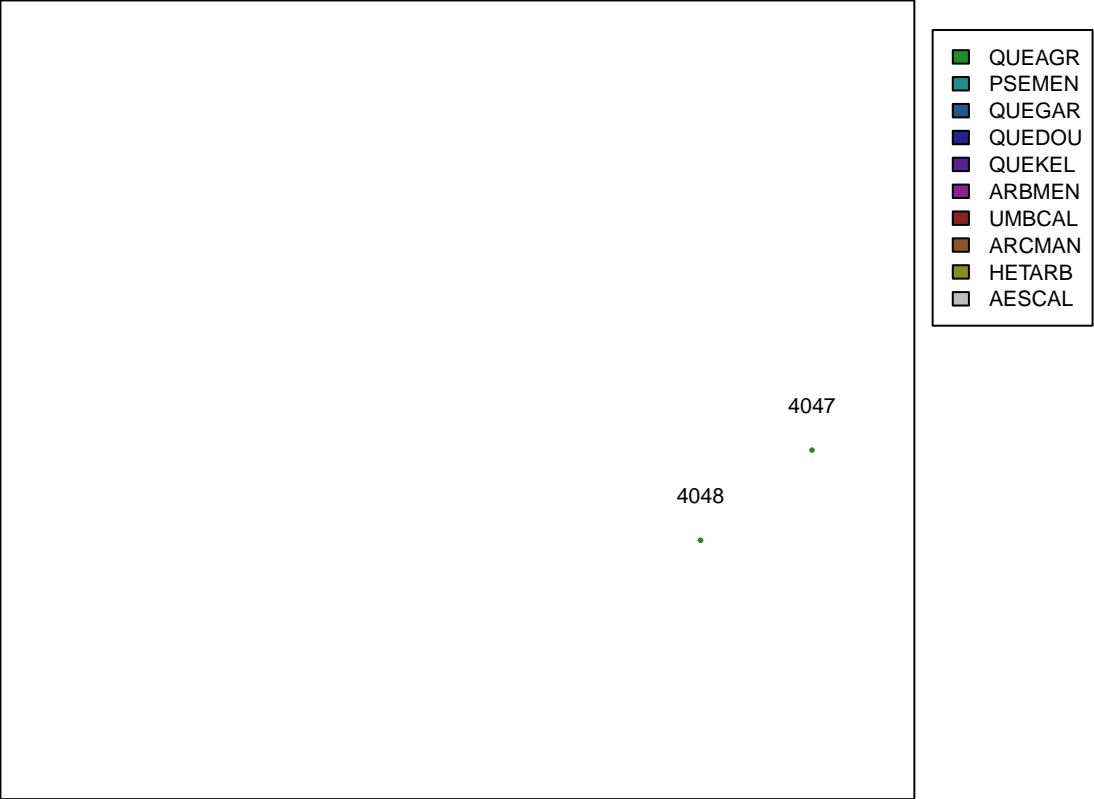


C4

PPW1303

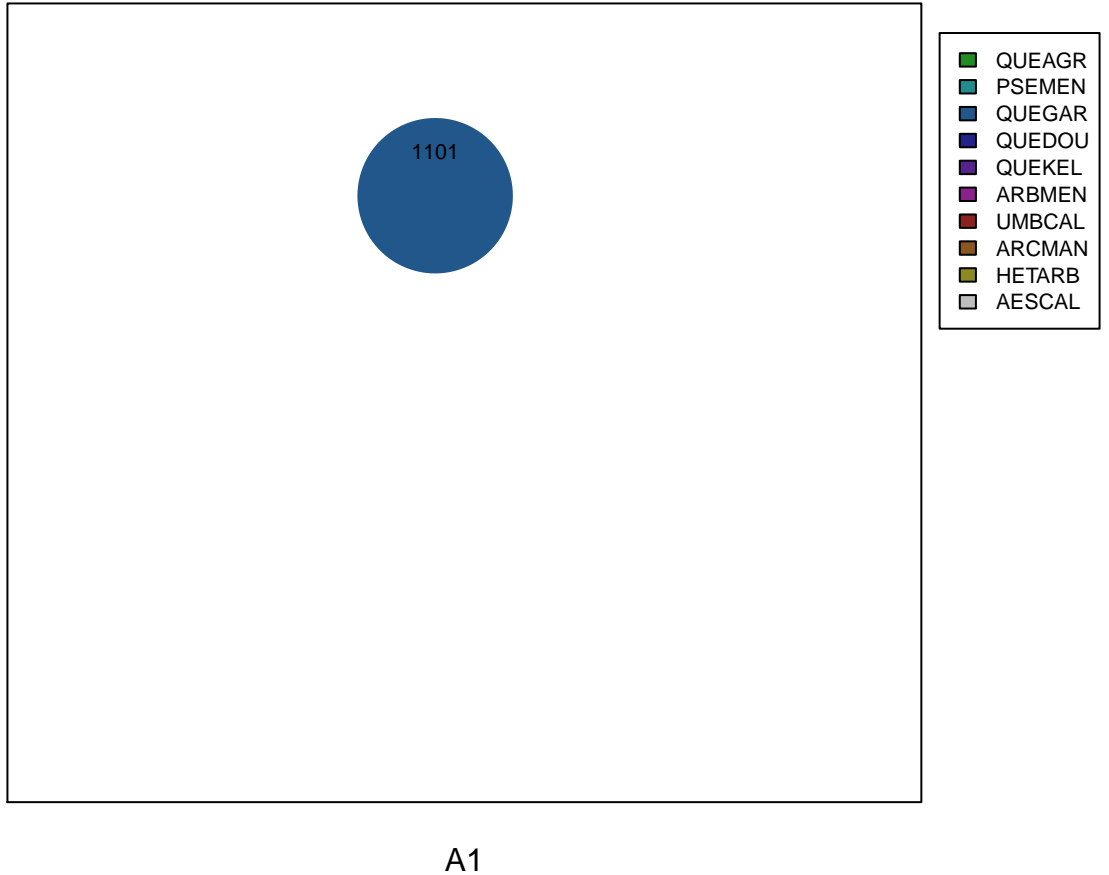


PPW1303

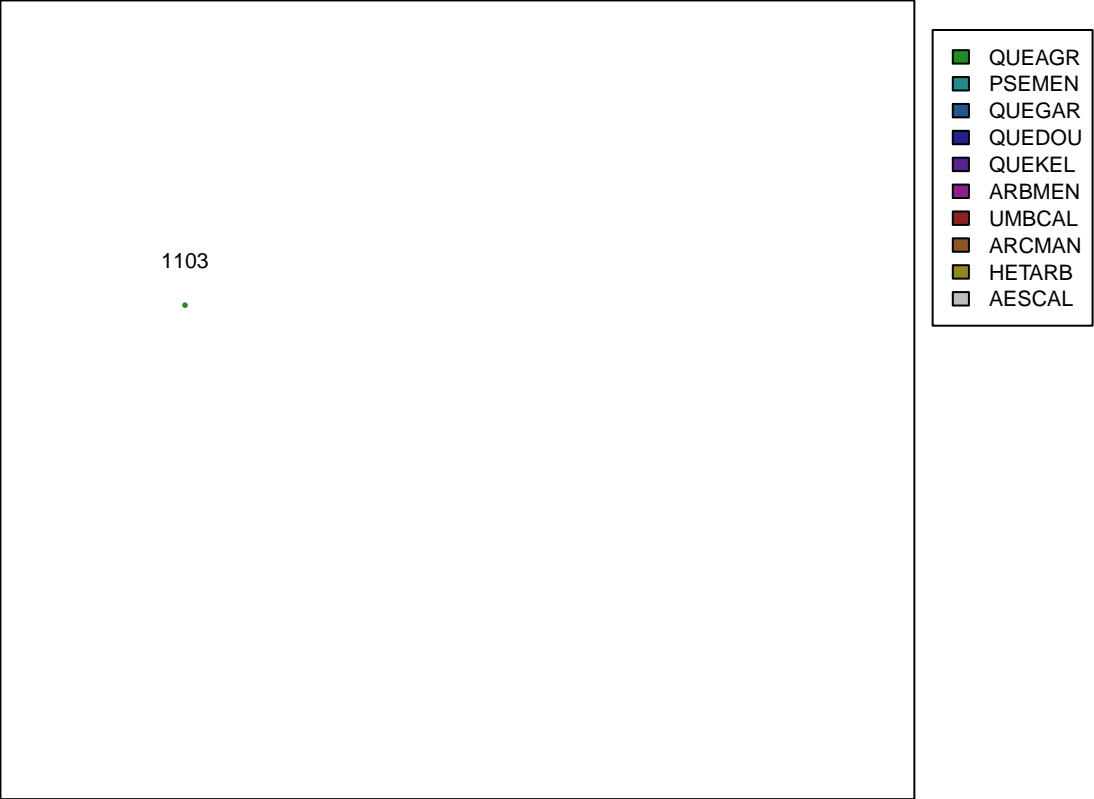


D4

PPW1304



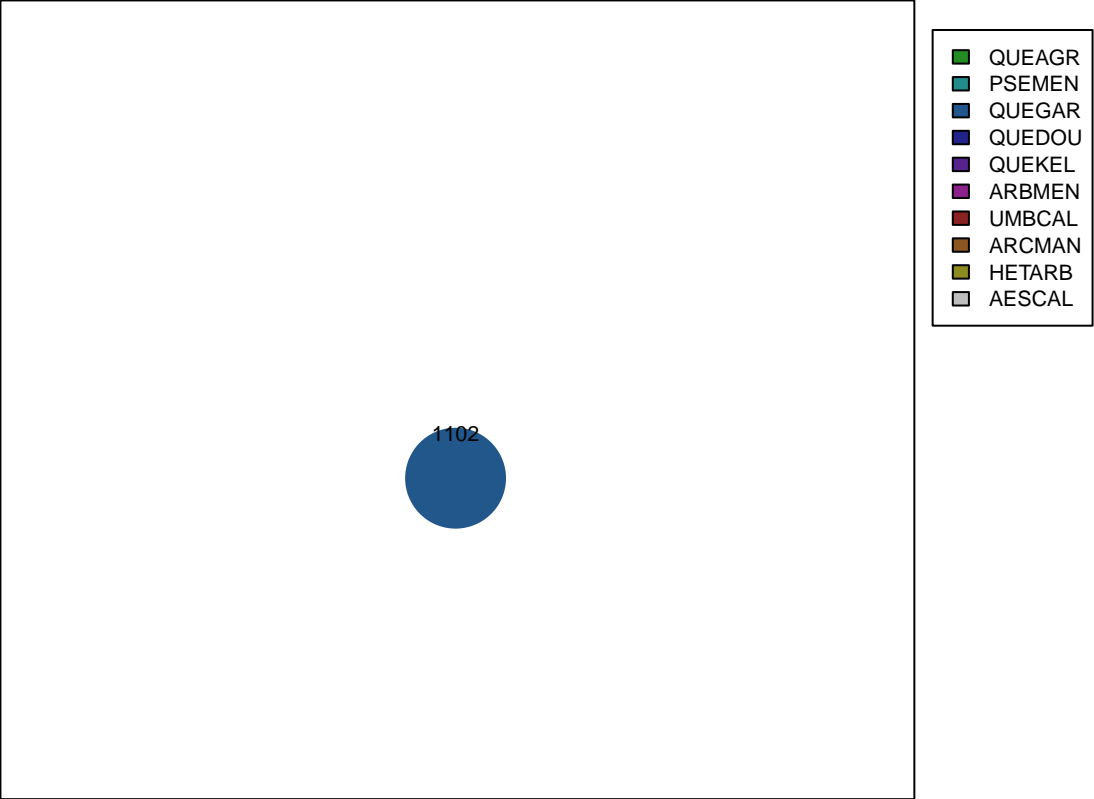
PPW1304



1103

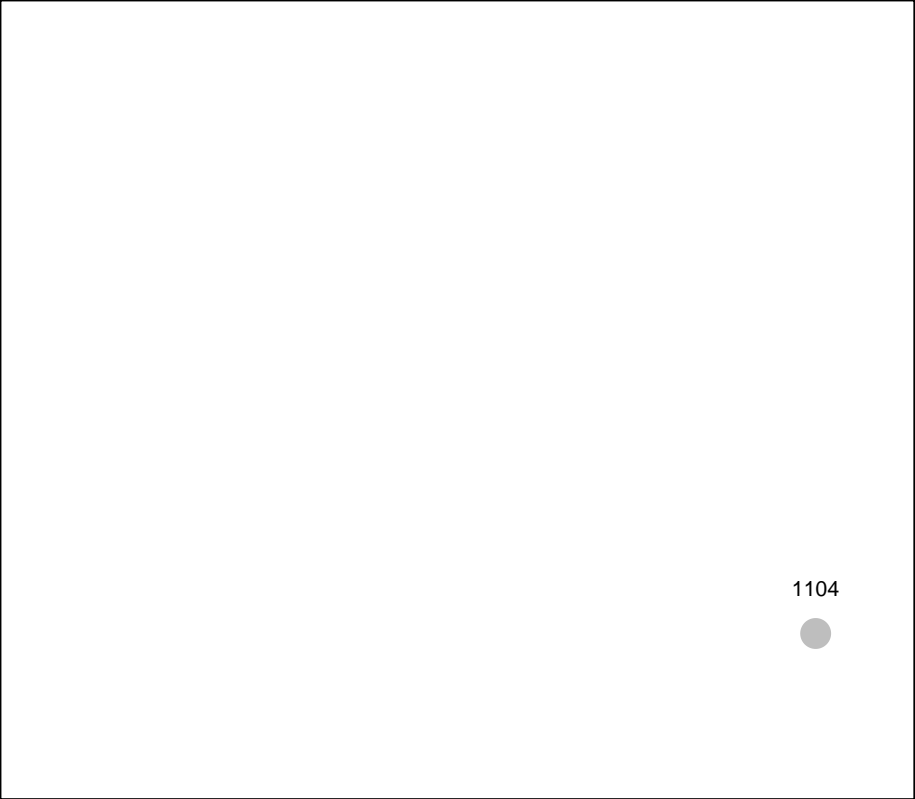
B3

PPW1304



B4

PPW1304



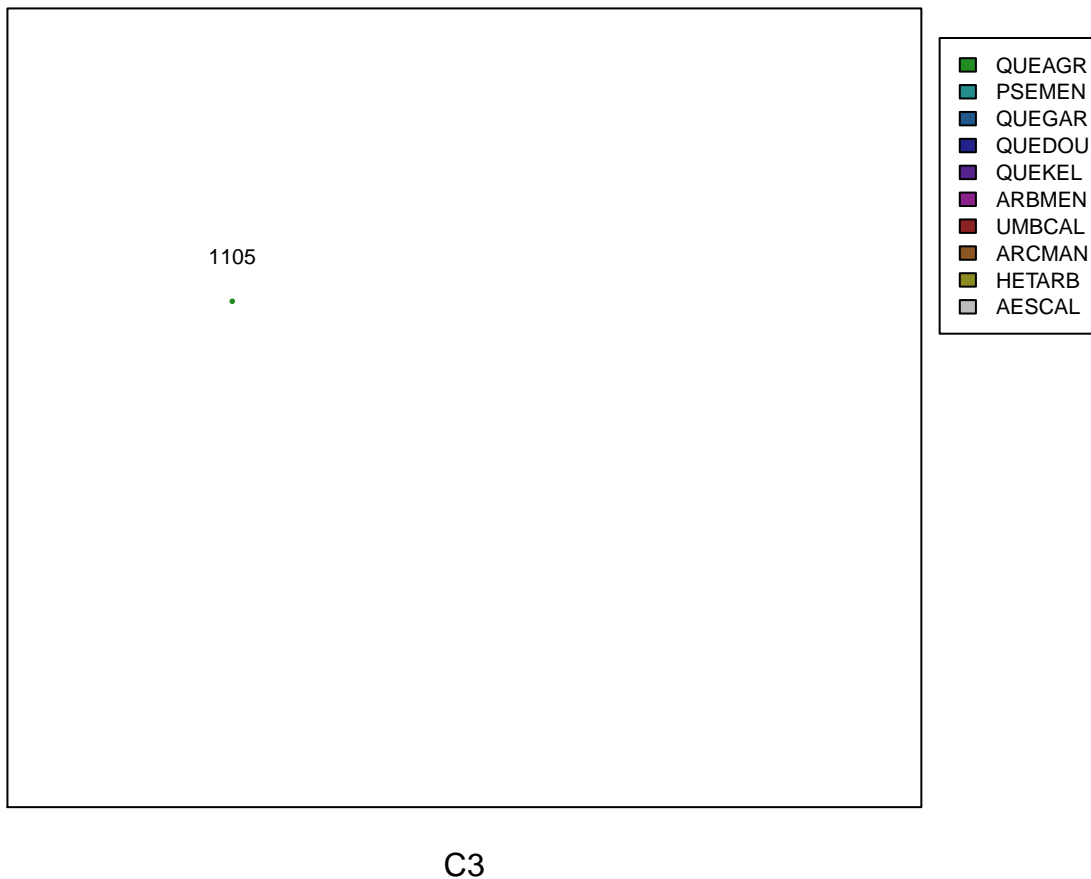
- QUEAGR
- PSEMEN
- QUEGAR
- QUEDOU
- QUEKEL
- ARBMEN
- UMBCAL
- ARCMAN
- HETARB
- AESCAL

1104

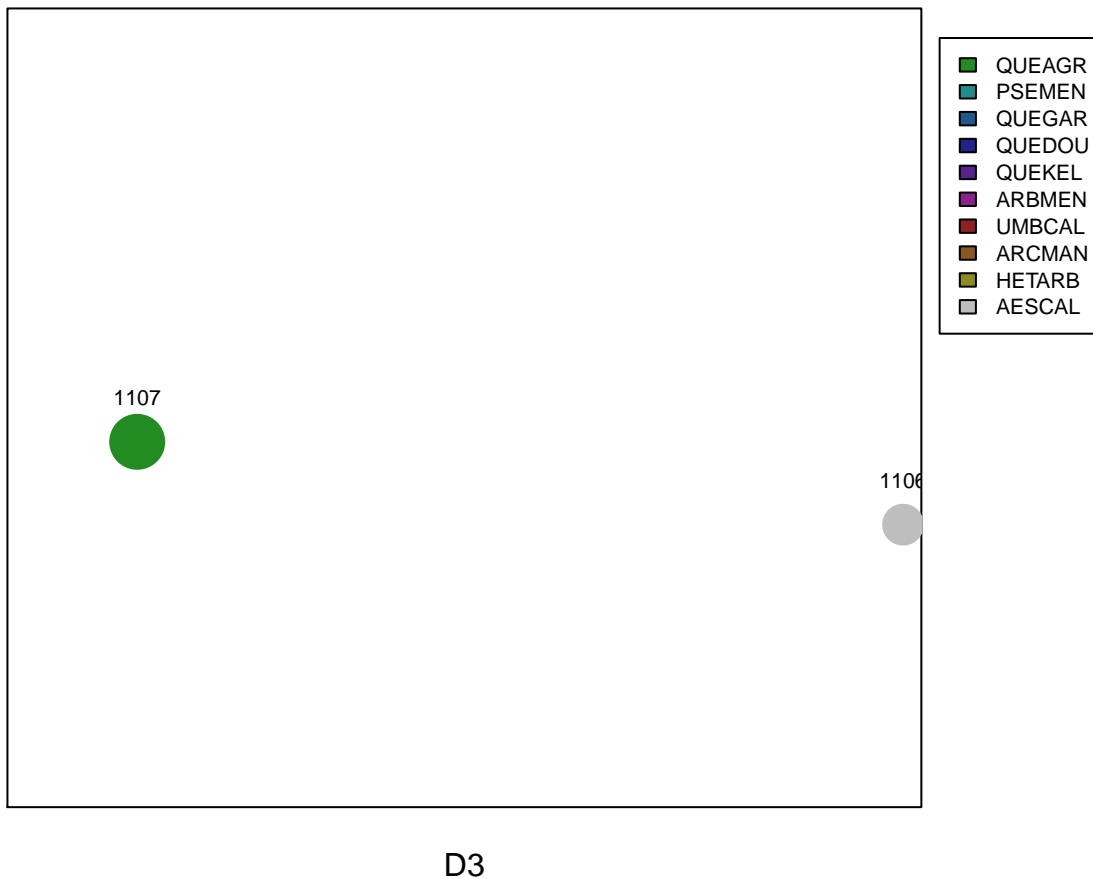


C2

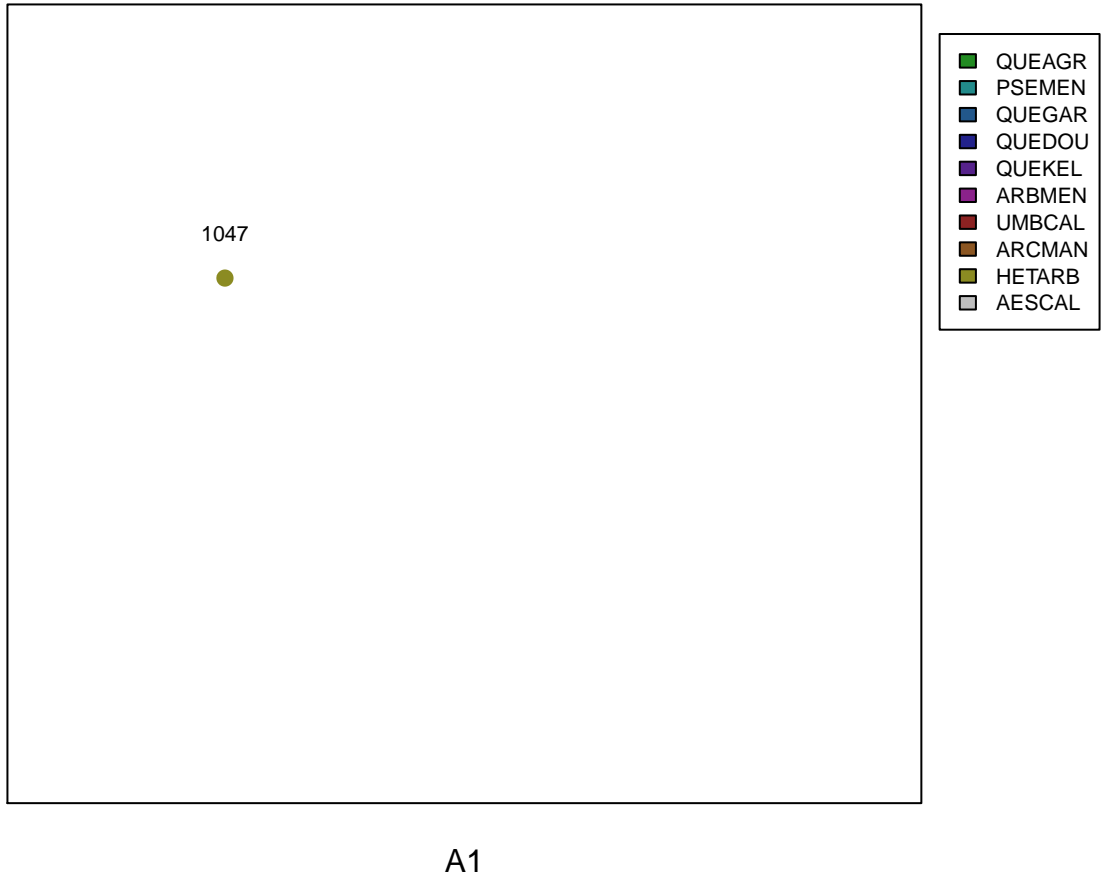
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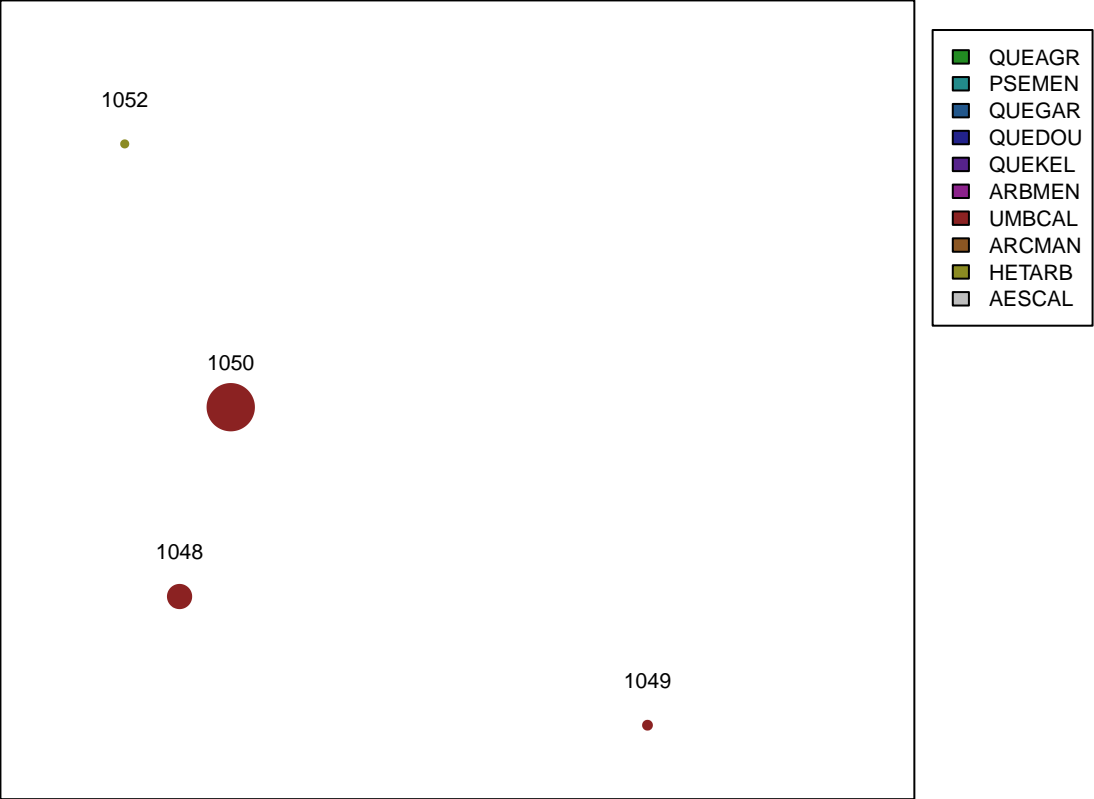
PPW1304



PPW1305

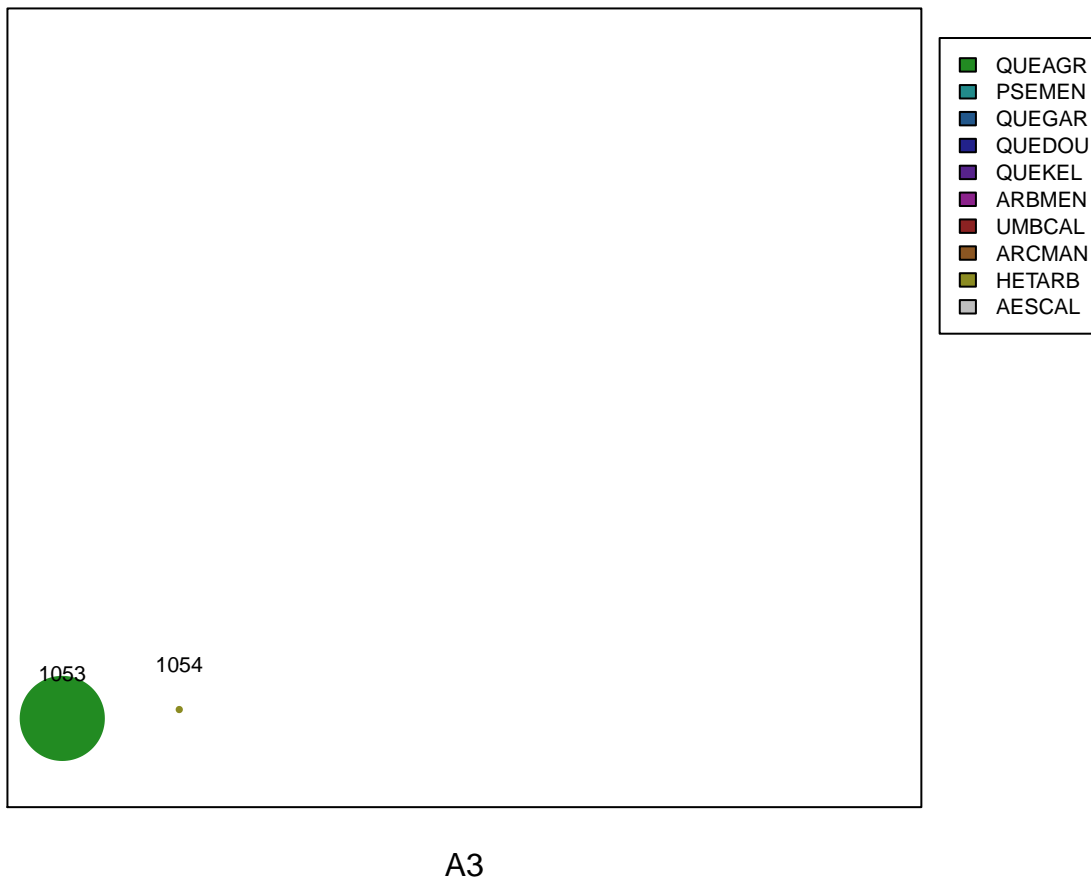


PPW1305

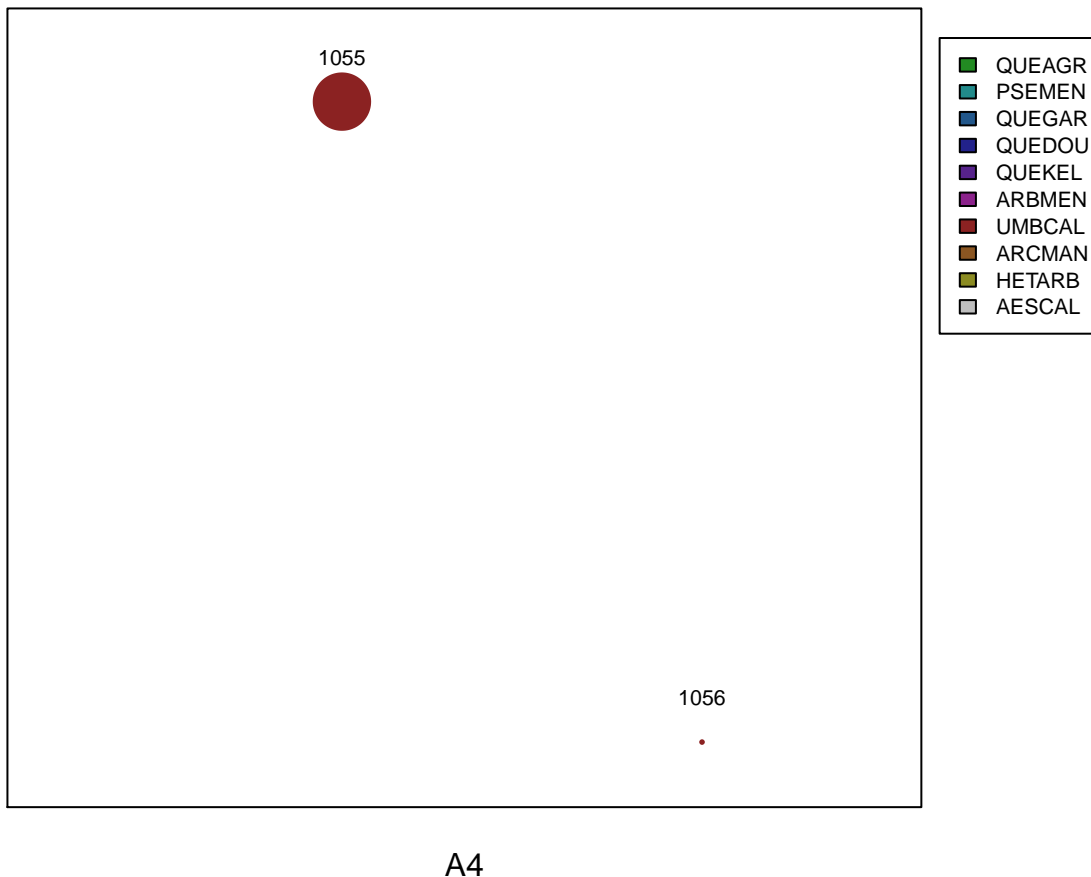


A2

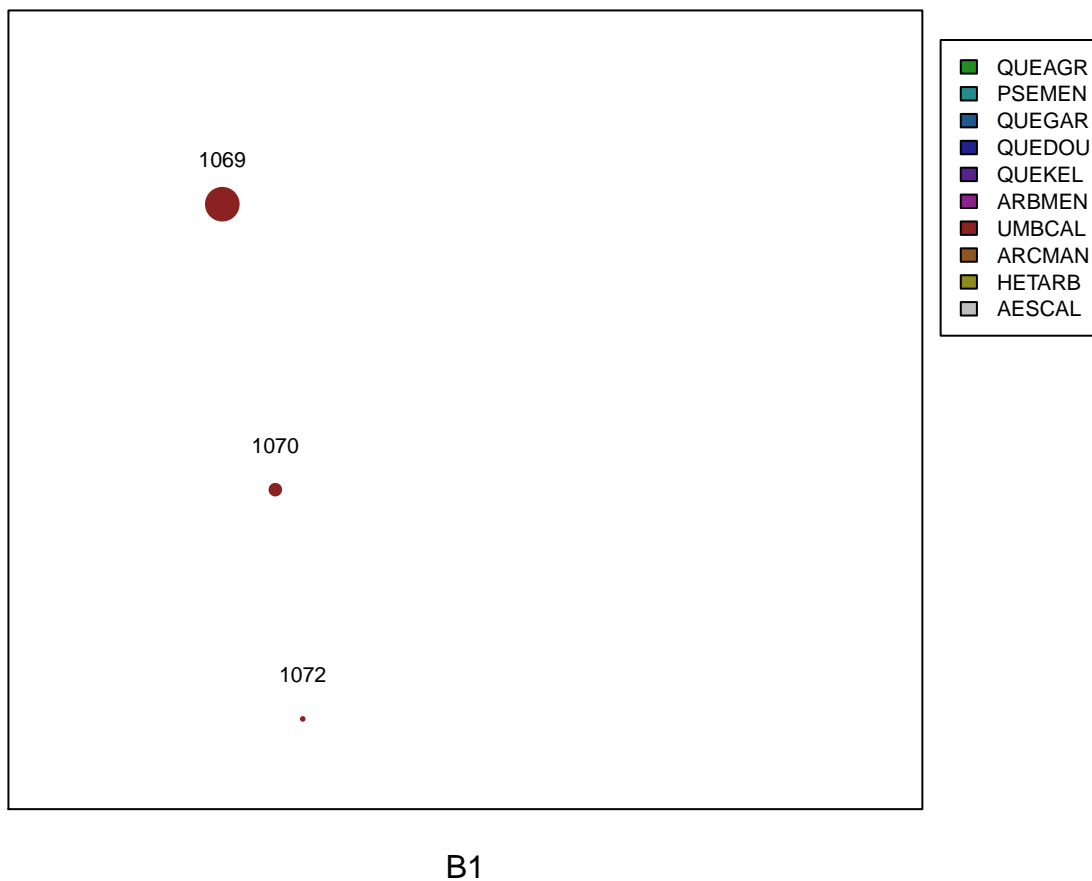
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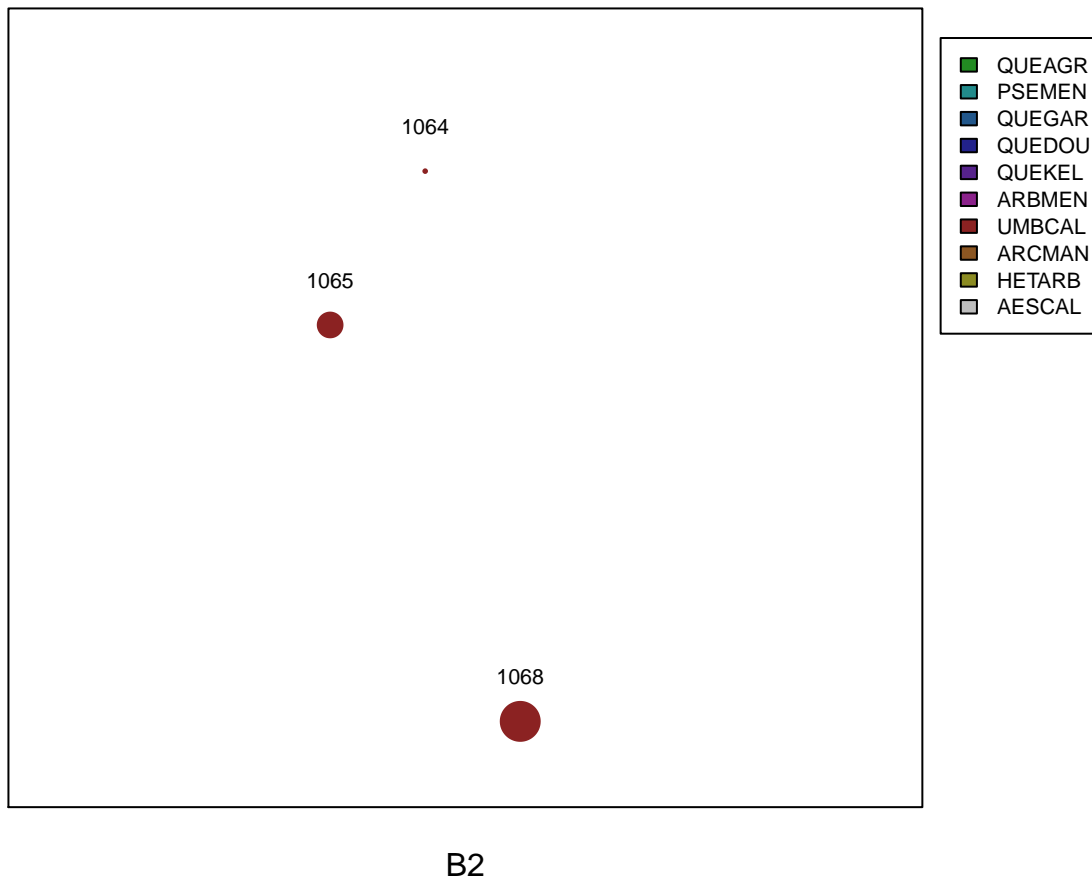
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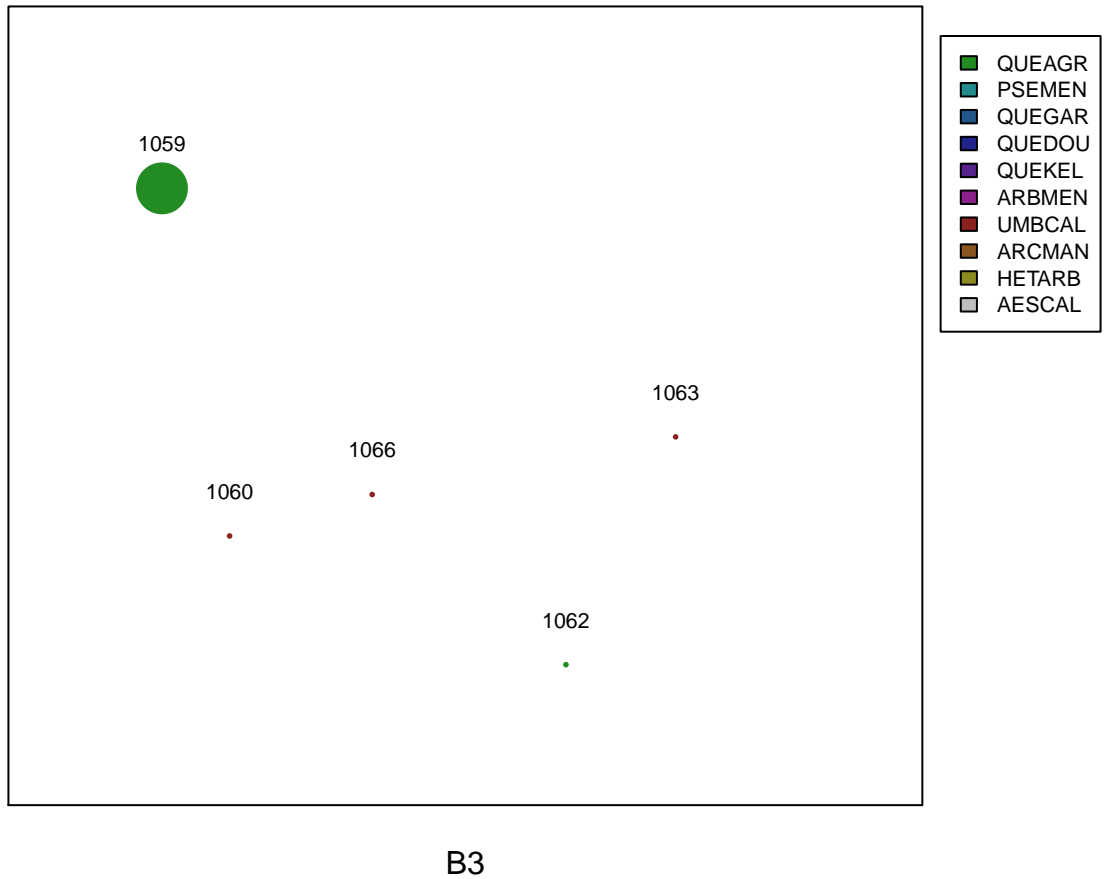
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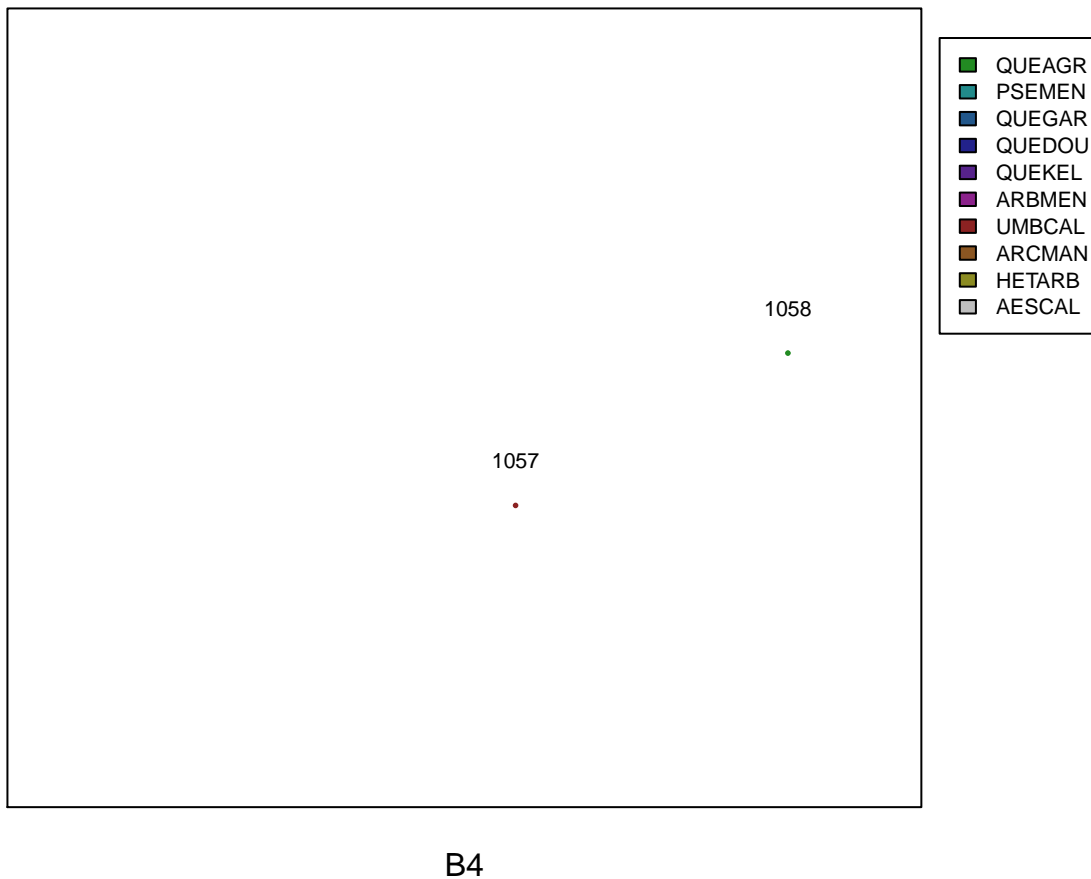
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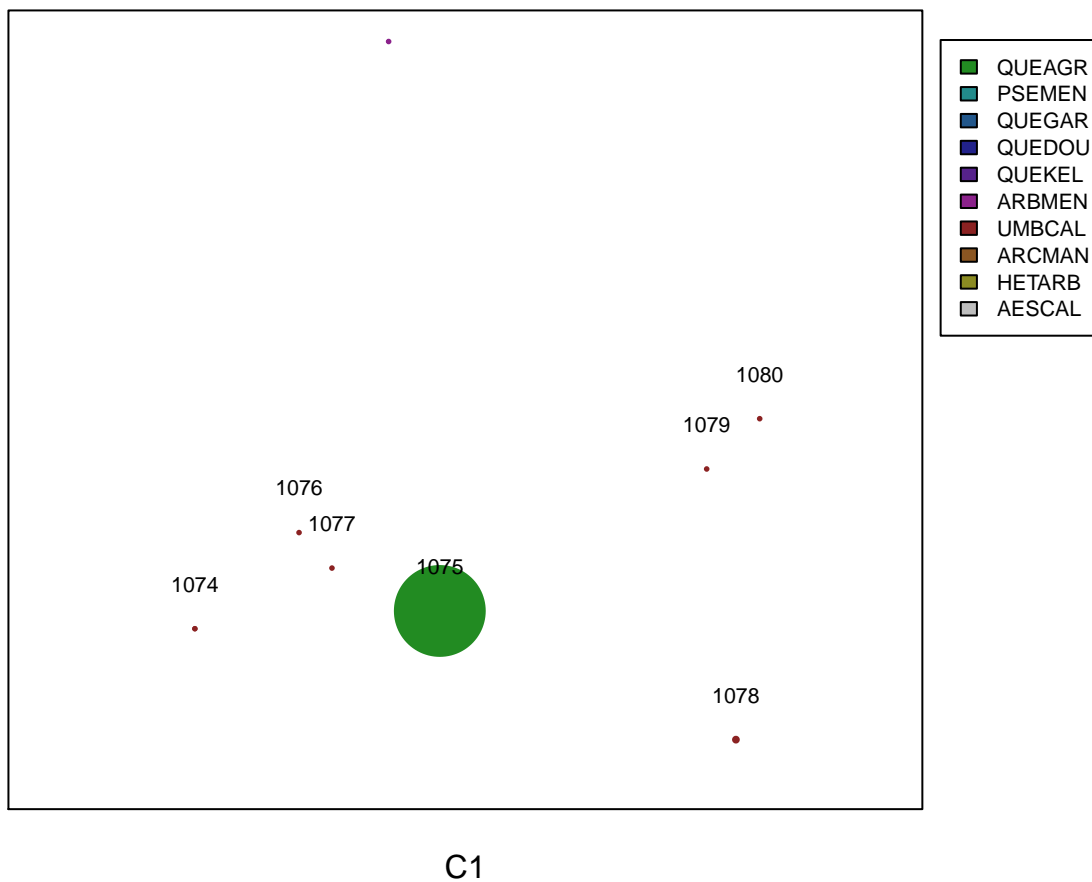
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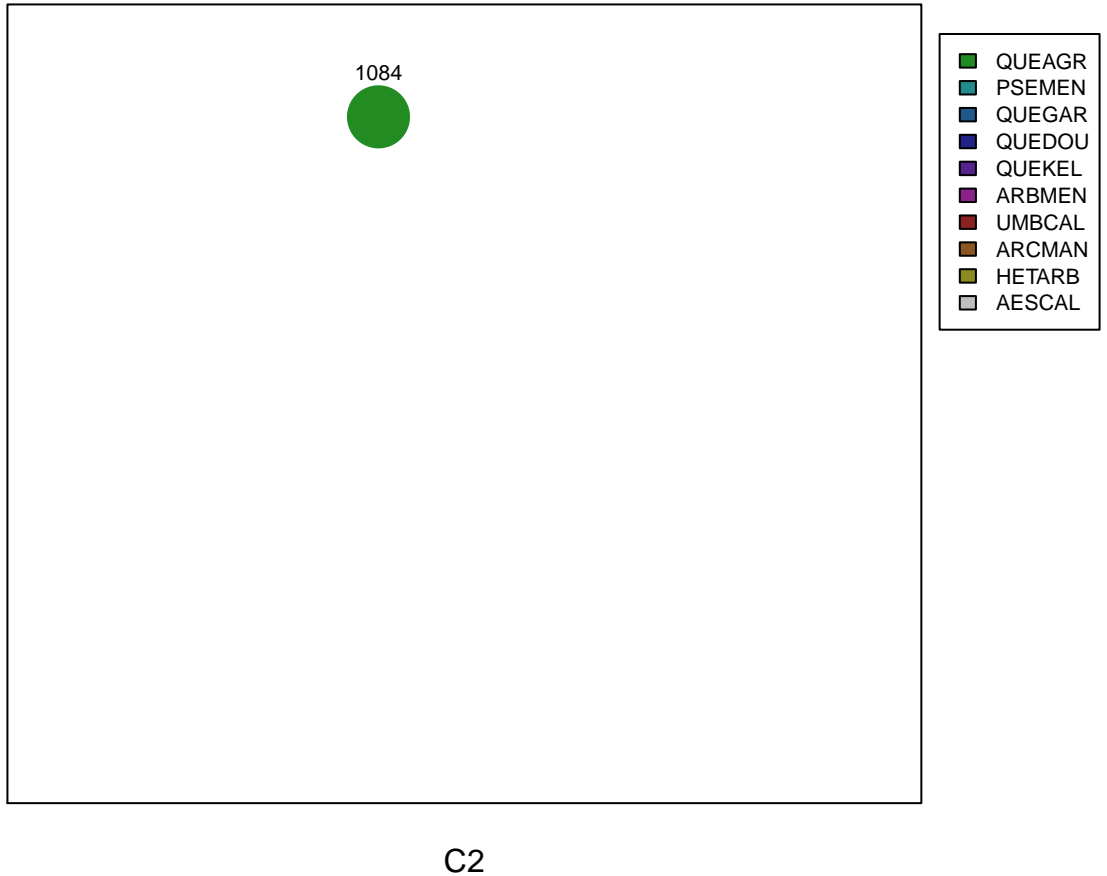
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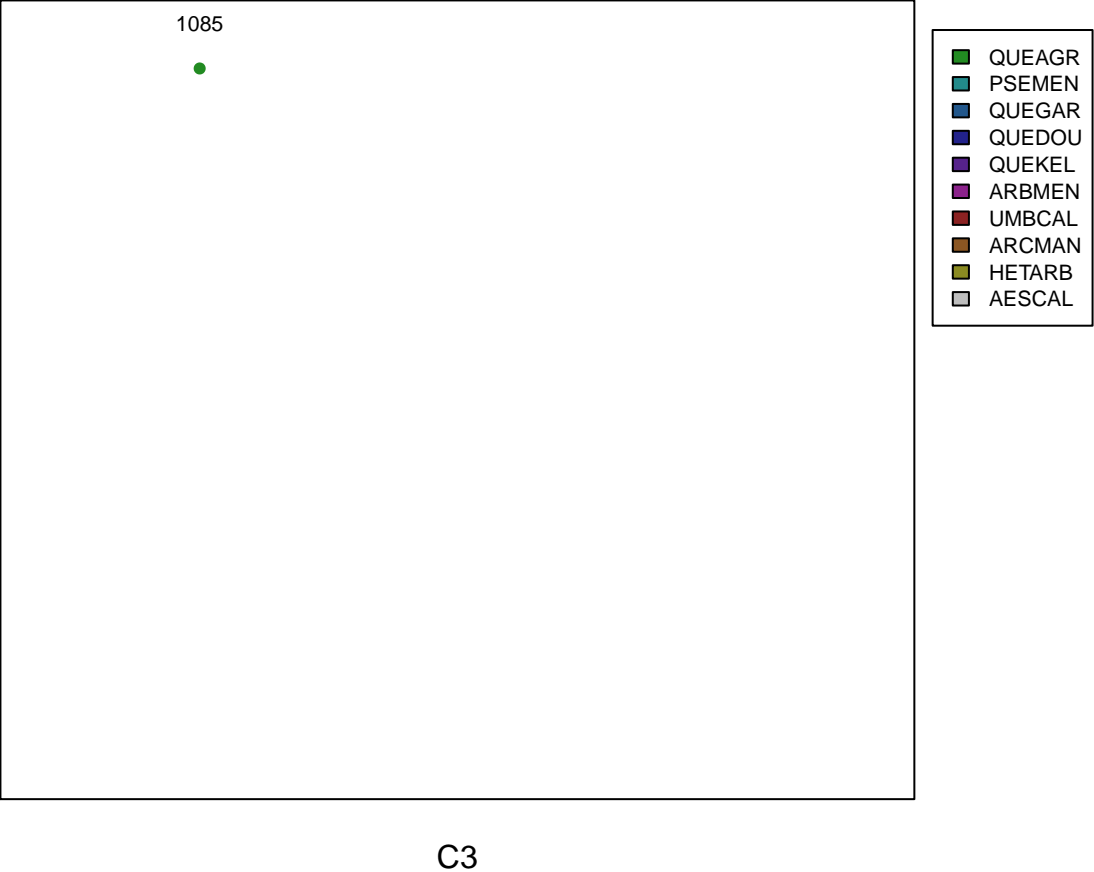
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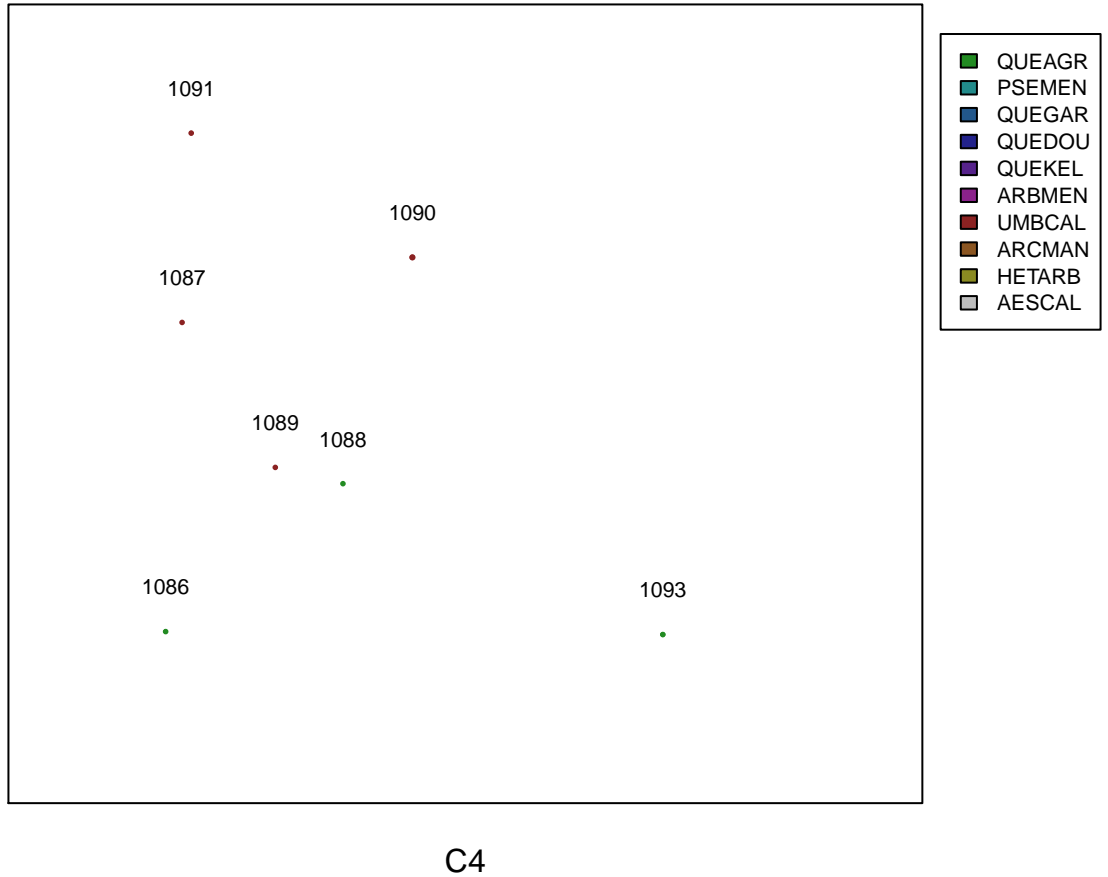
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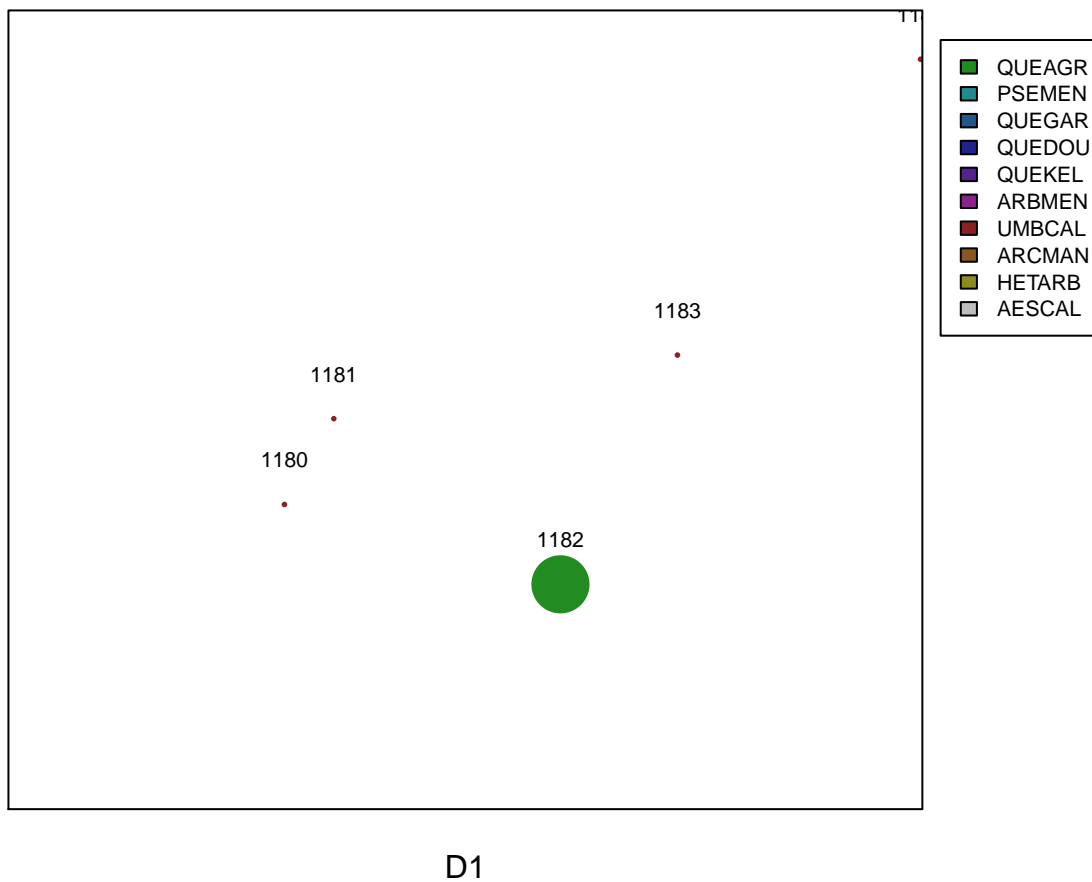
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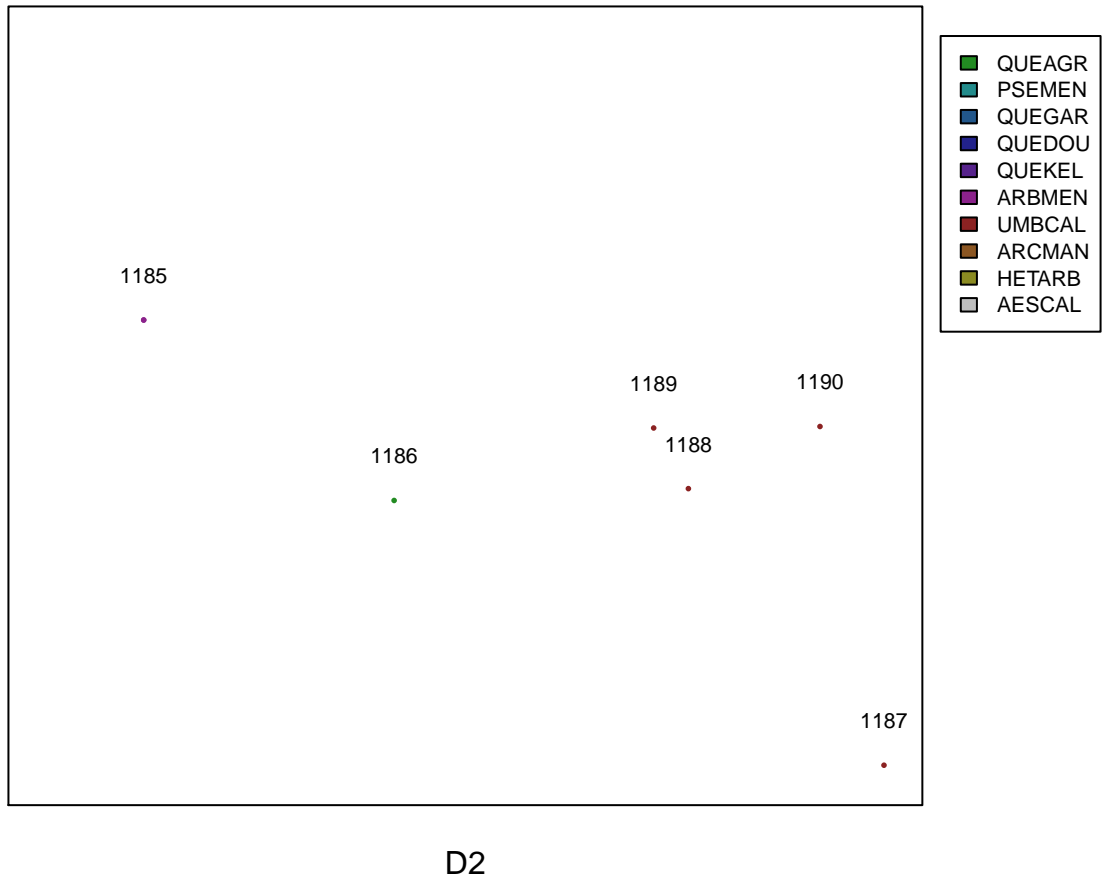
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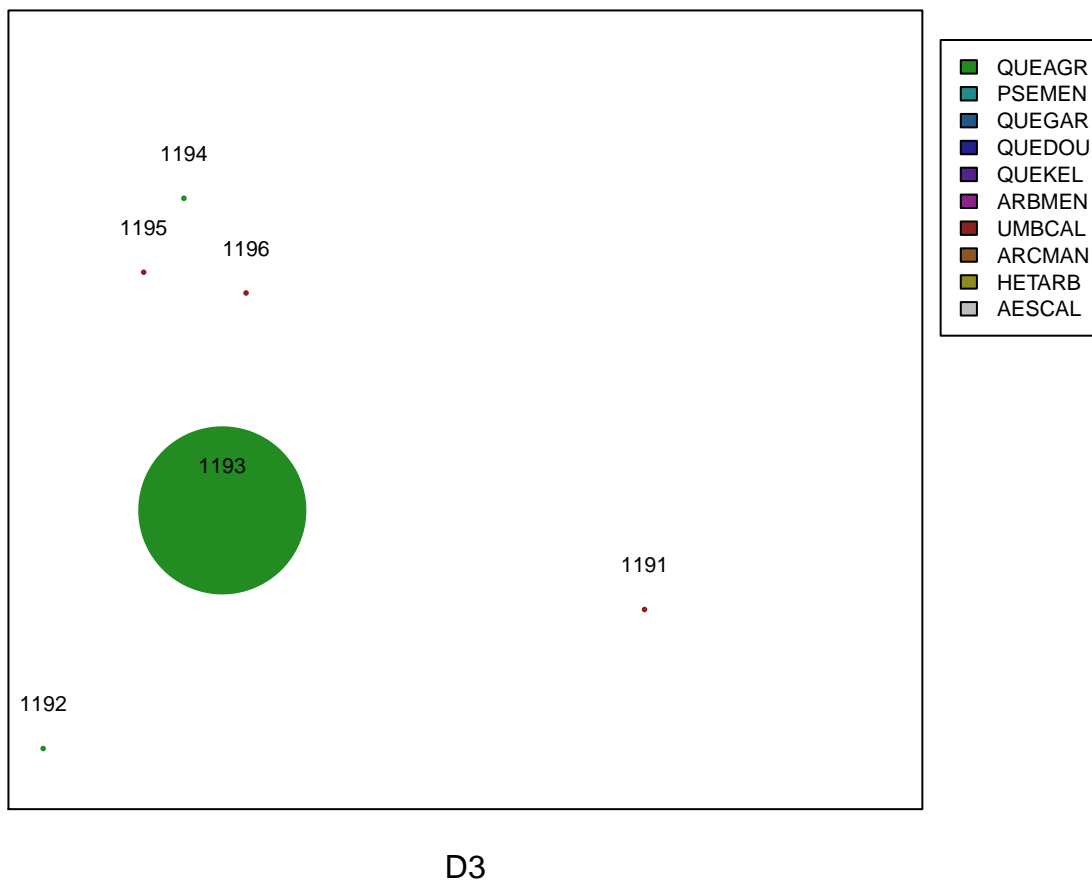
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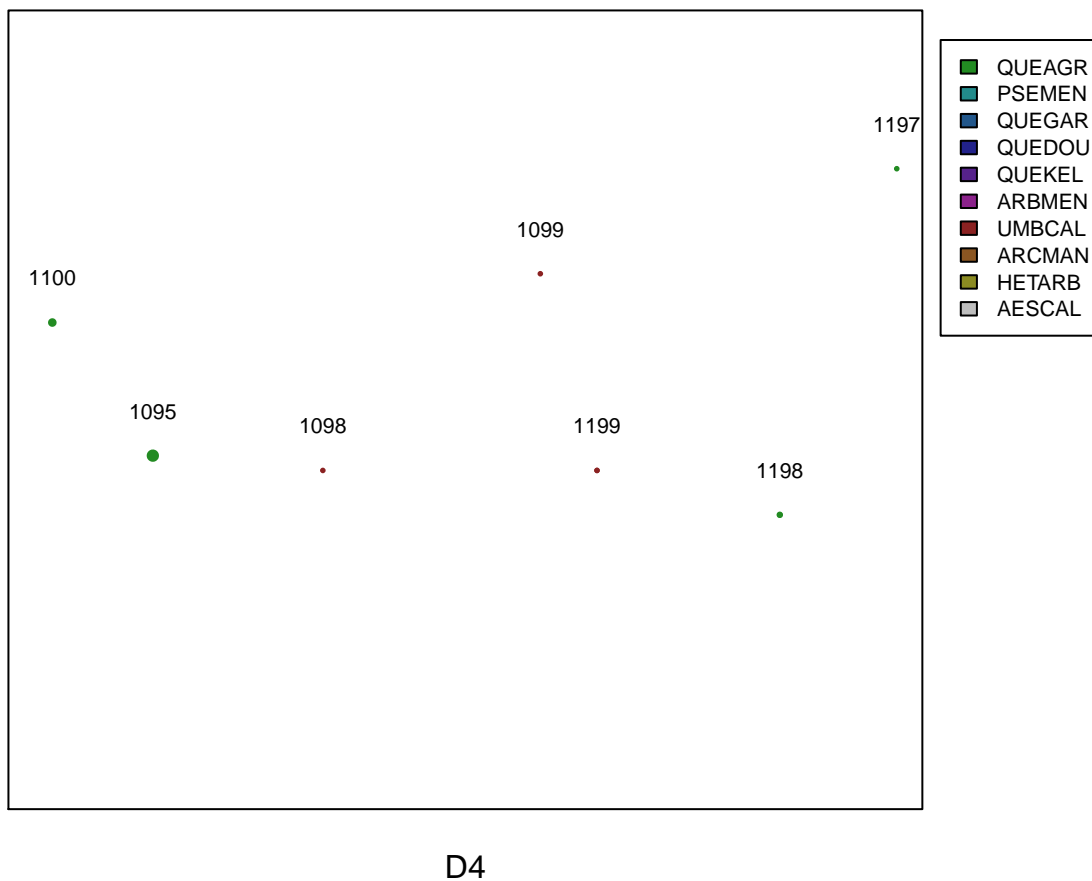
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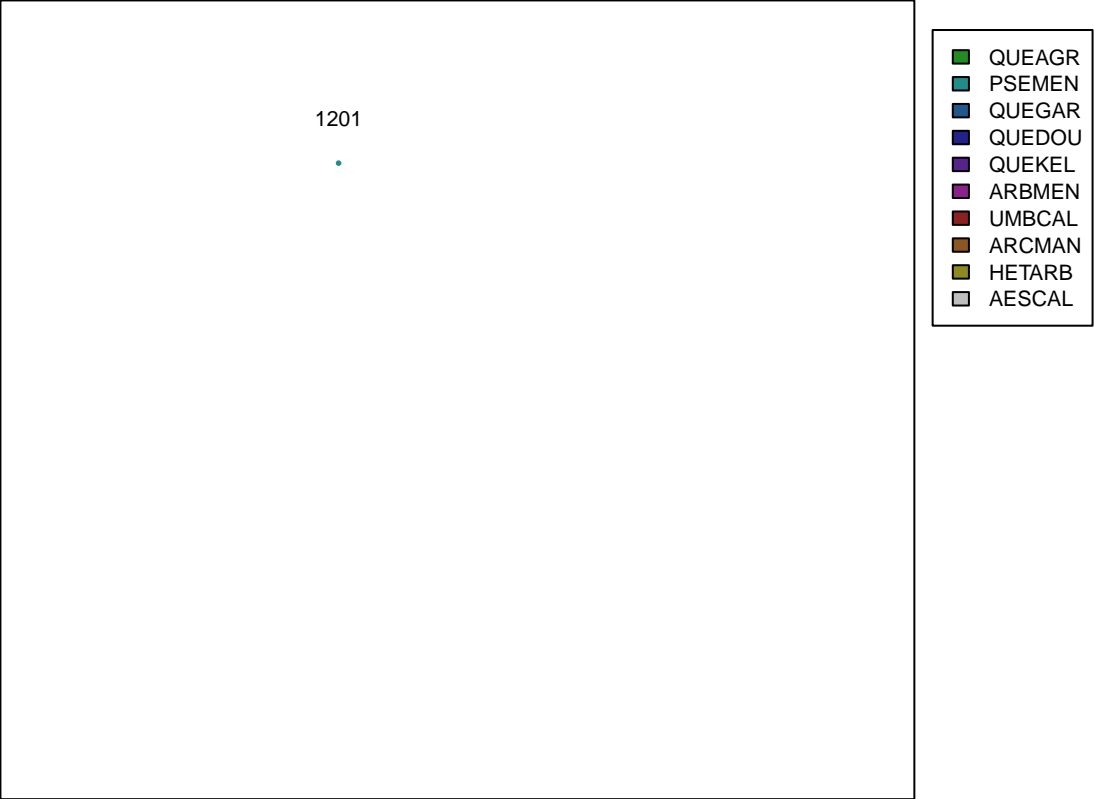
PPW1305



PPW1305

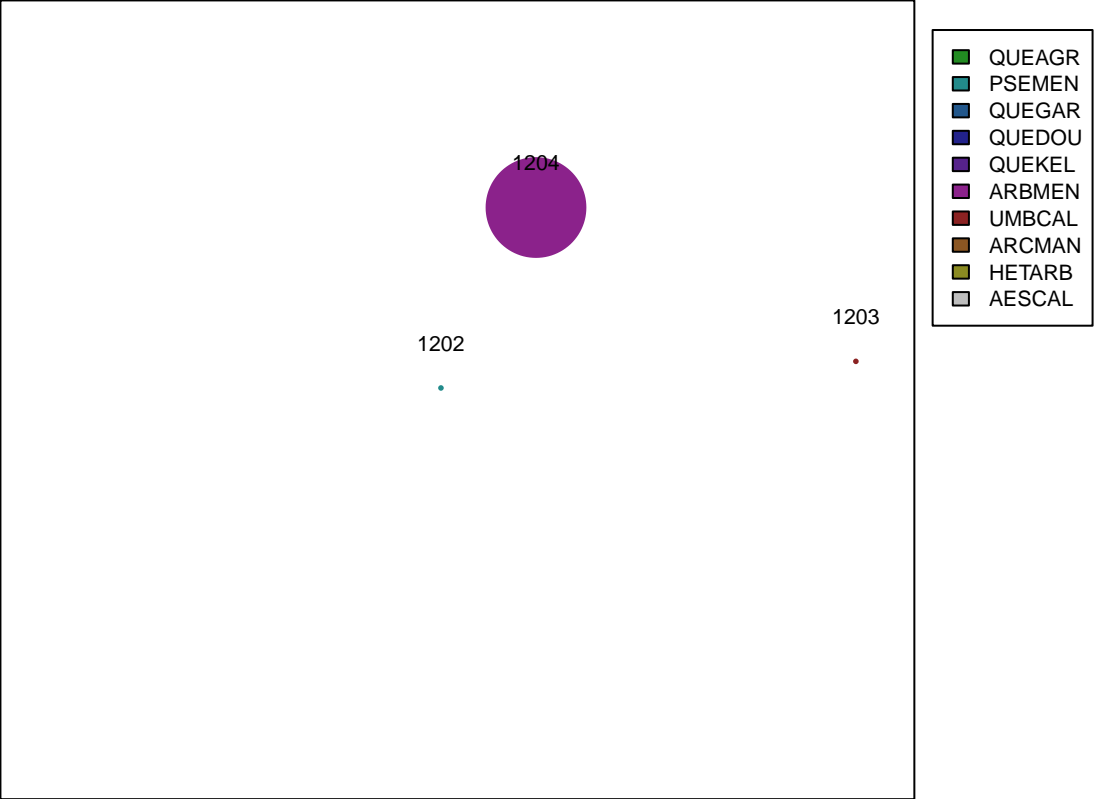


PPW1306



A1

PPW1306

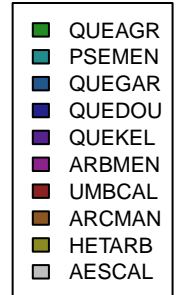
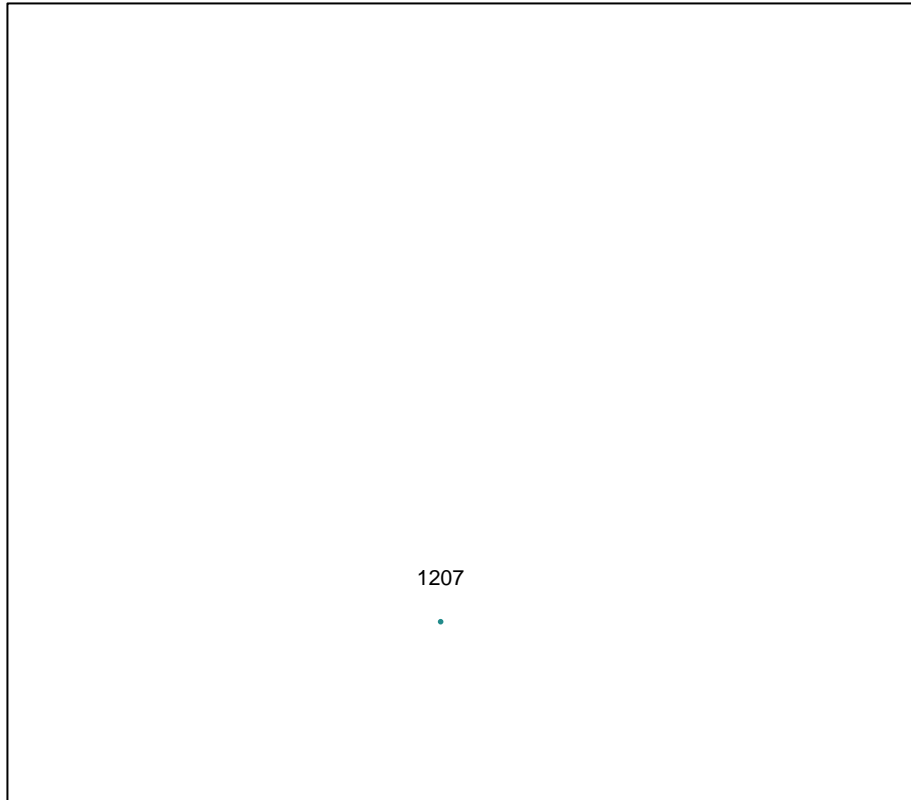


A2

PPW1306



PPW1306

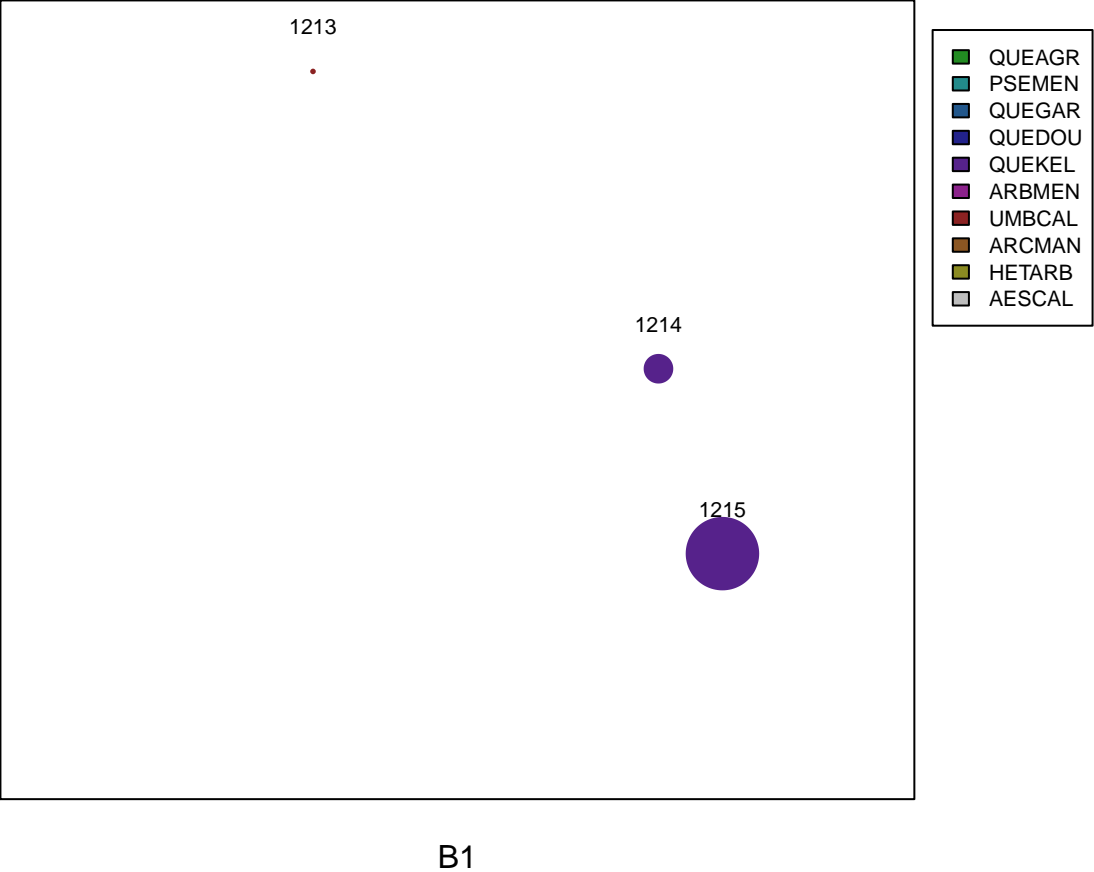


1207

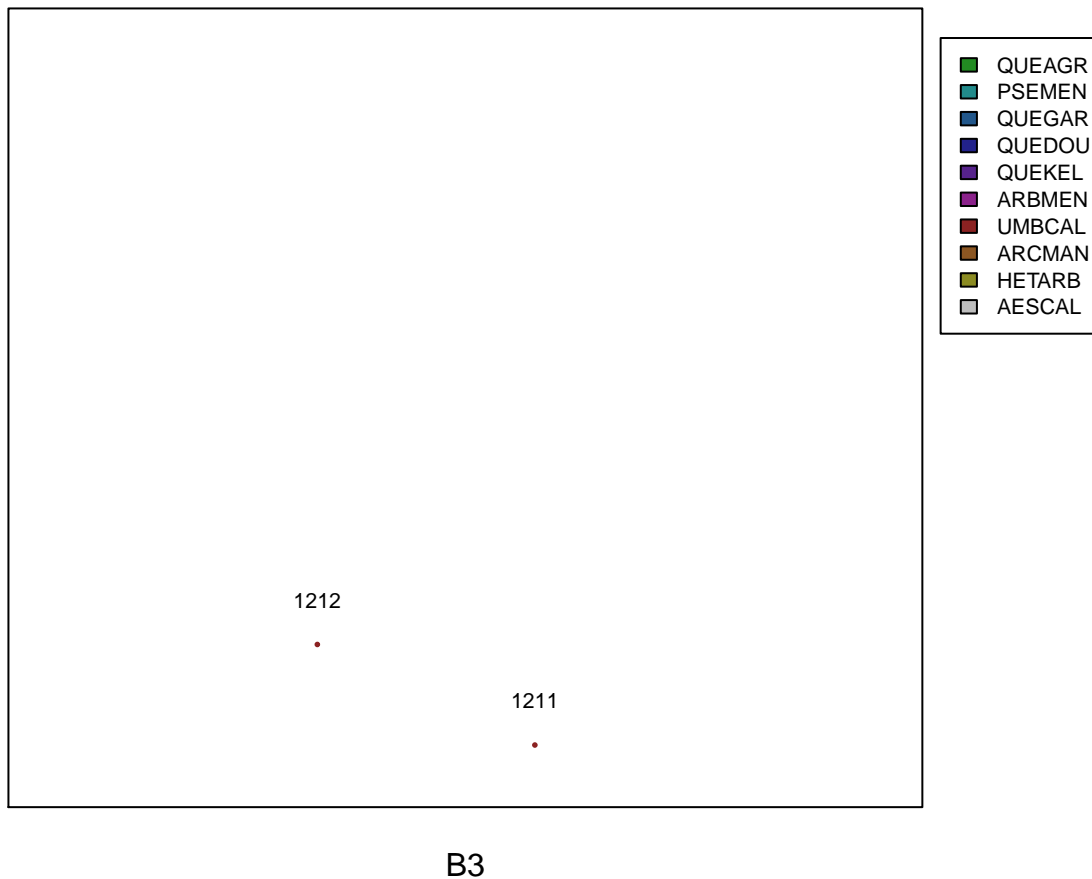


A4

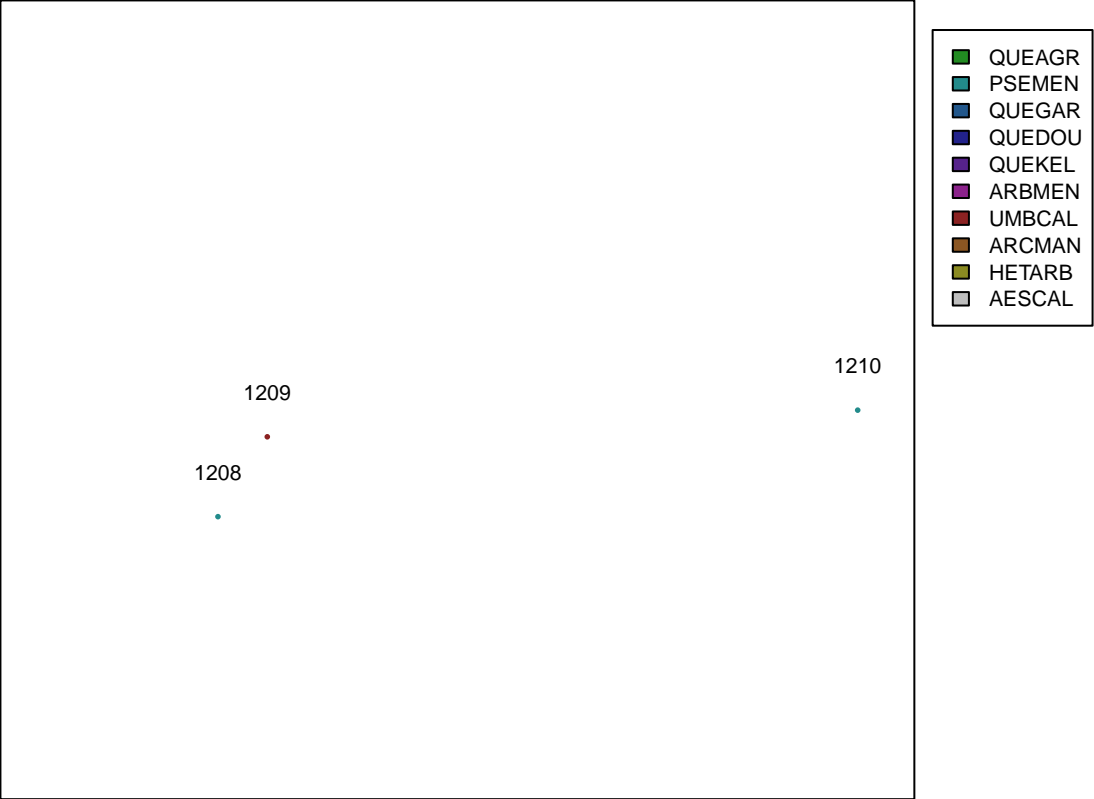
PPW1306



PPW1306

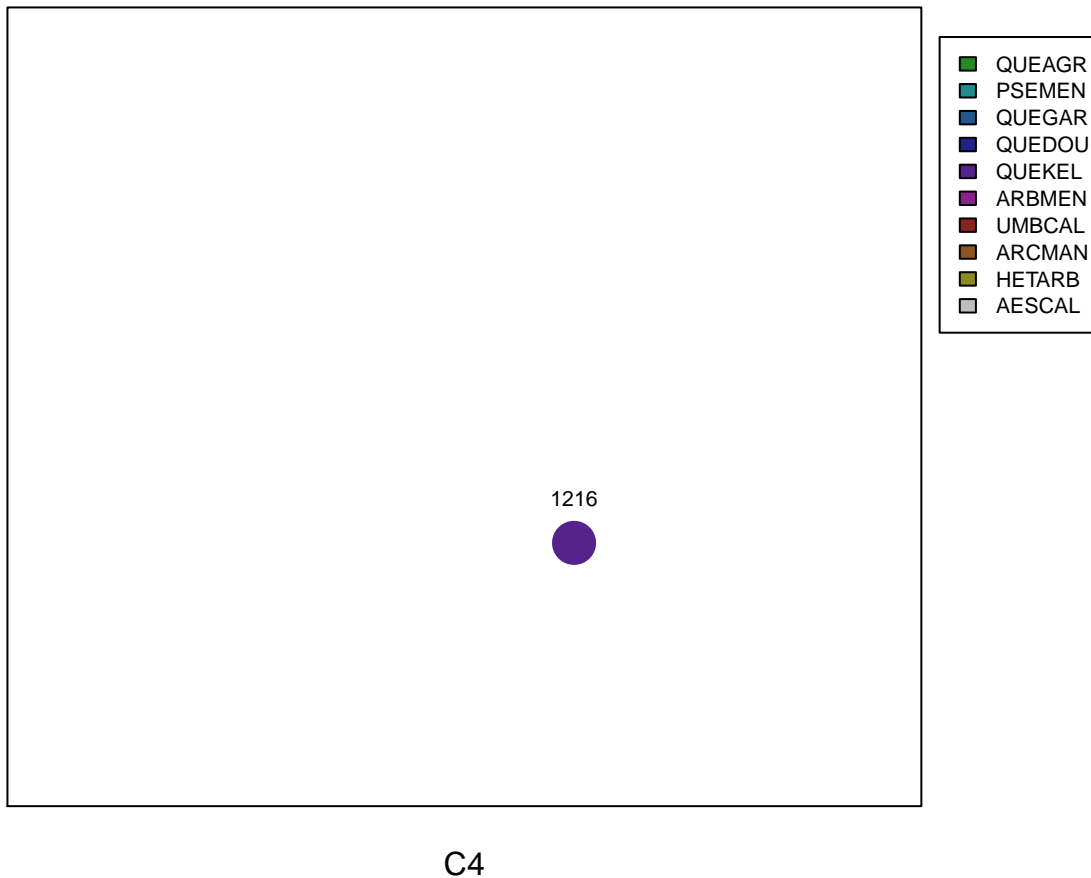


PPW1306

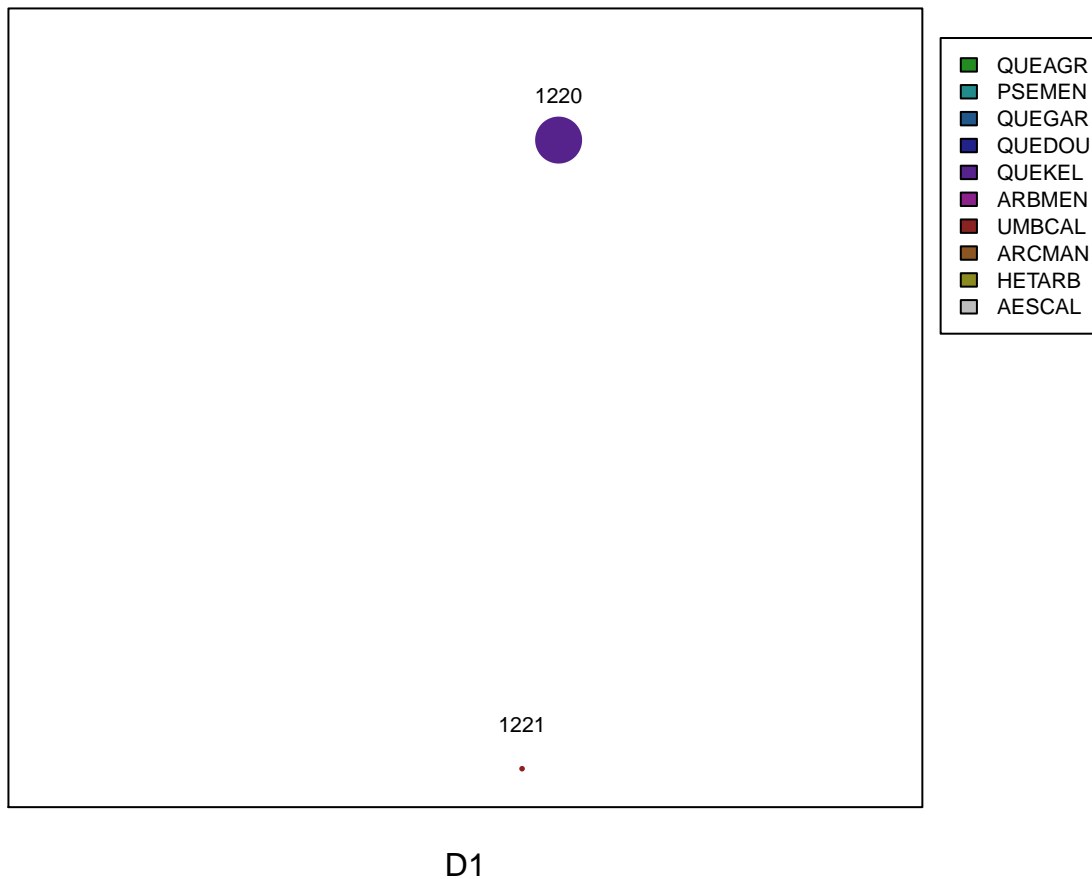


B4

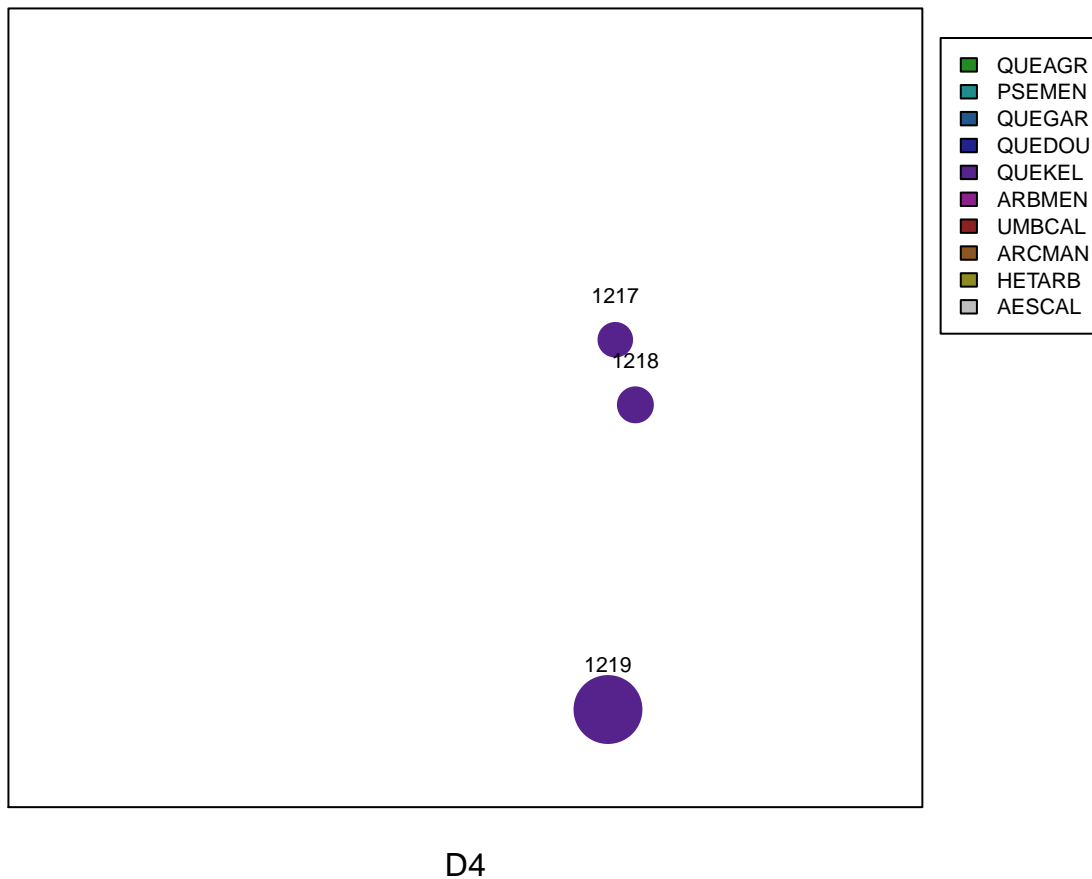
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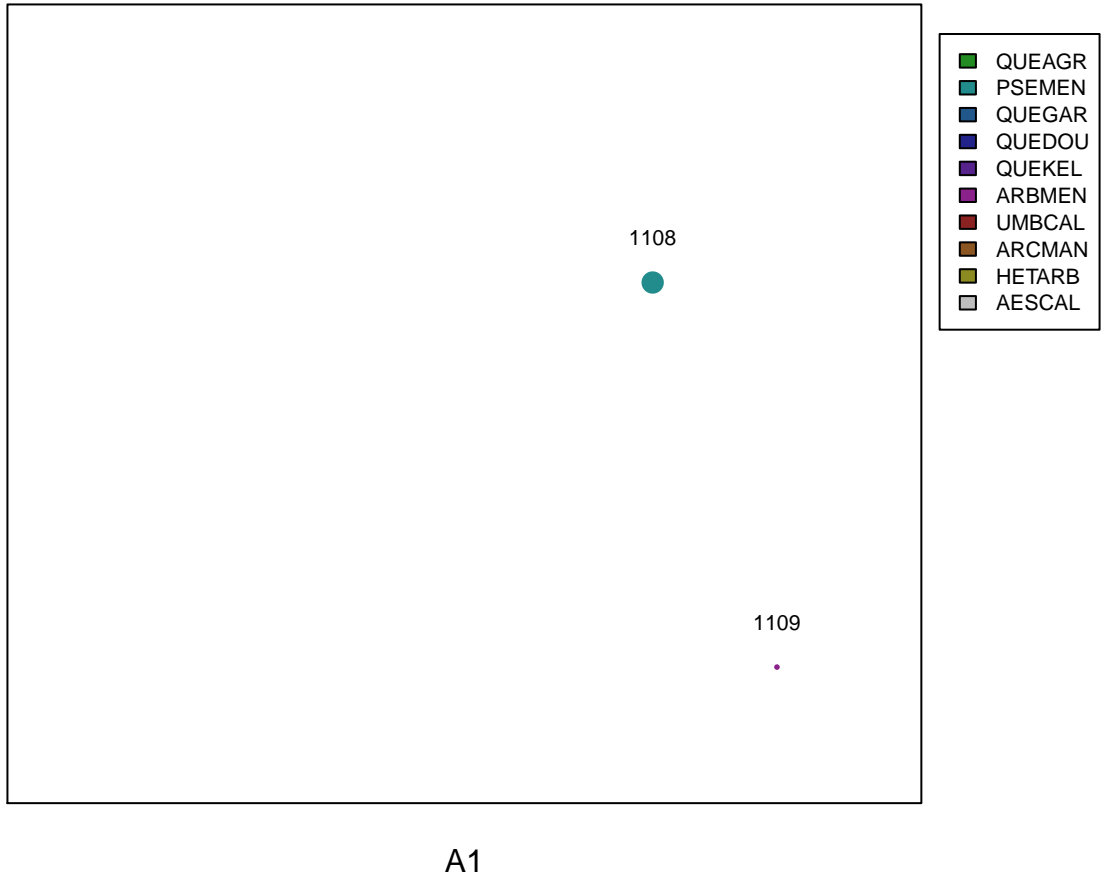
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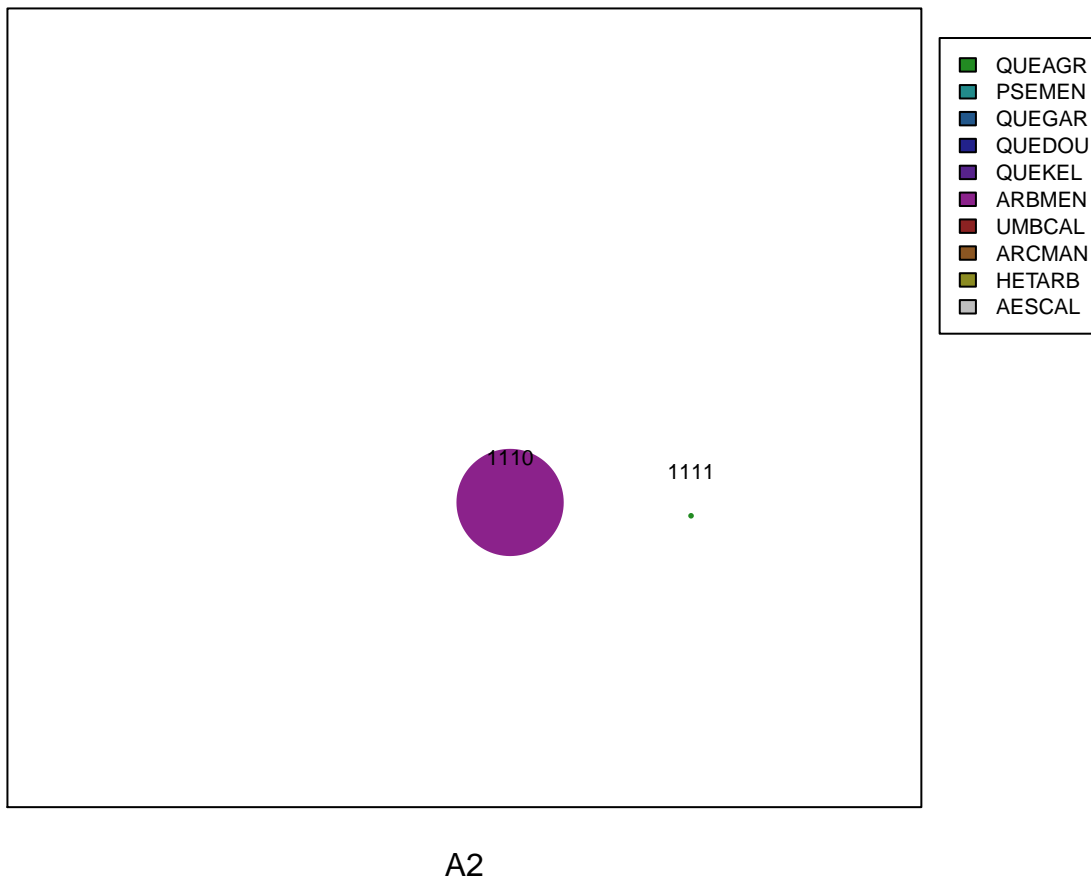
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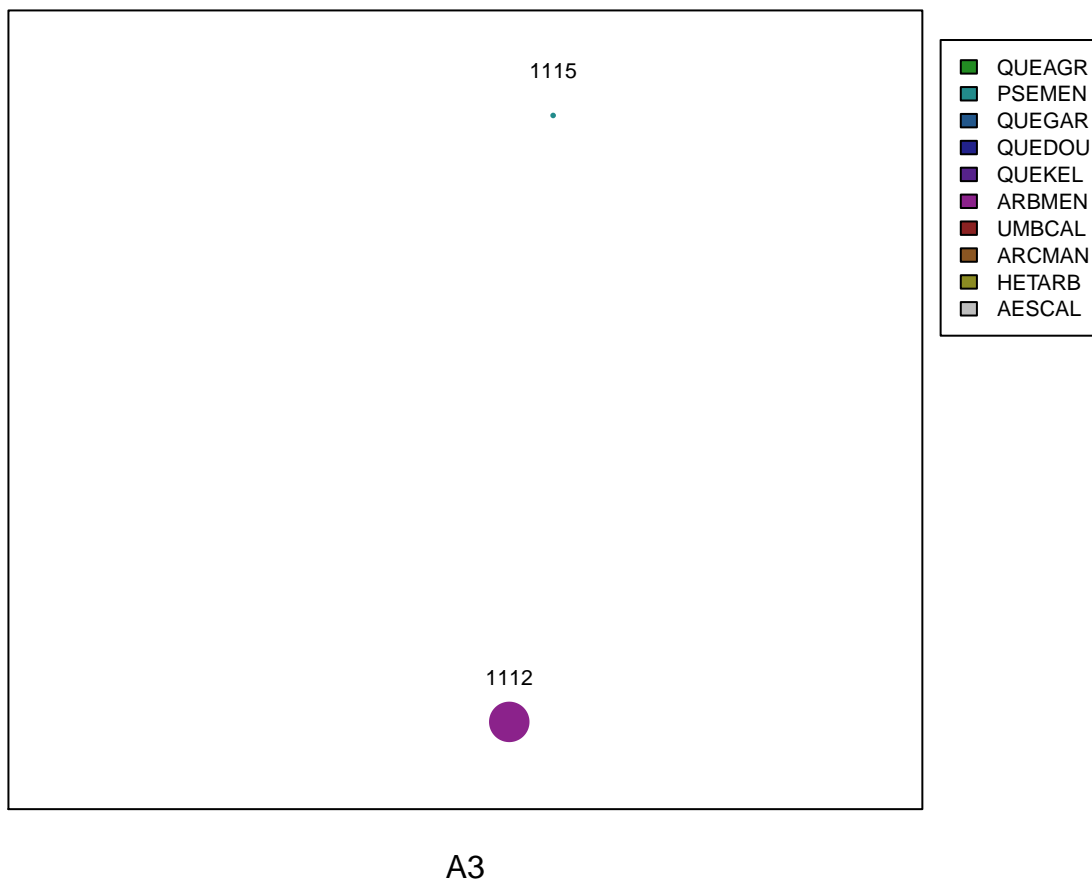
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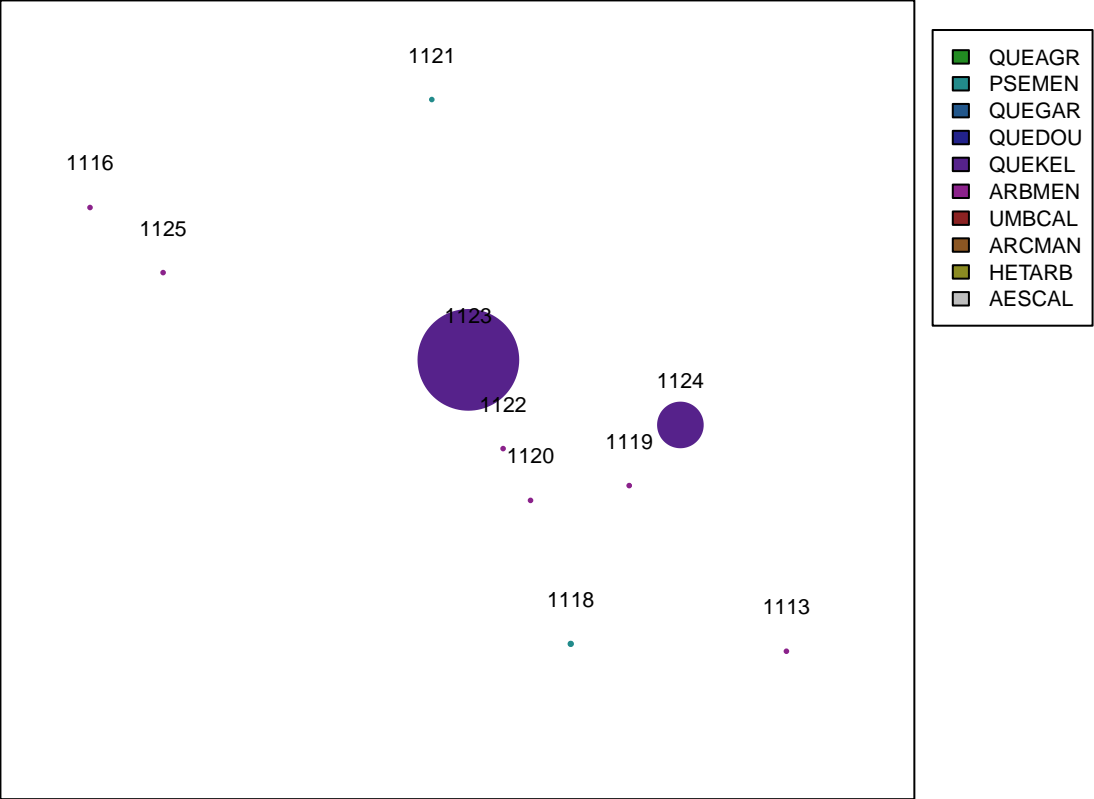
PPW1307



PPW1307

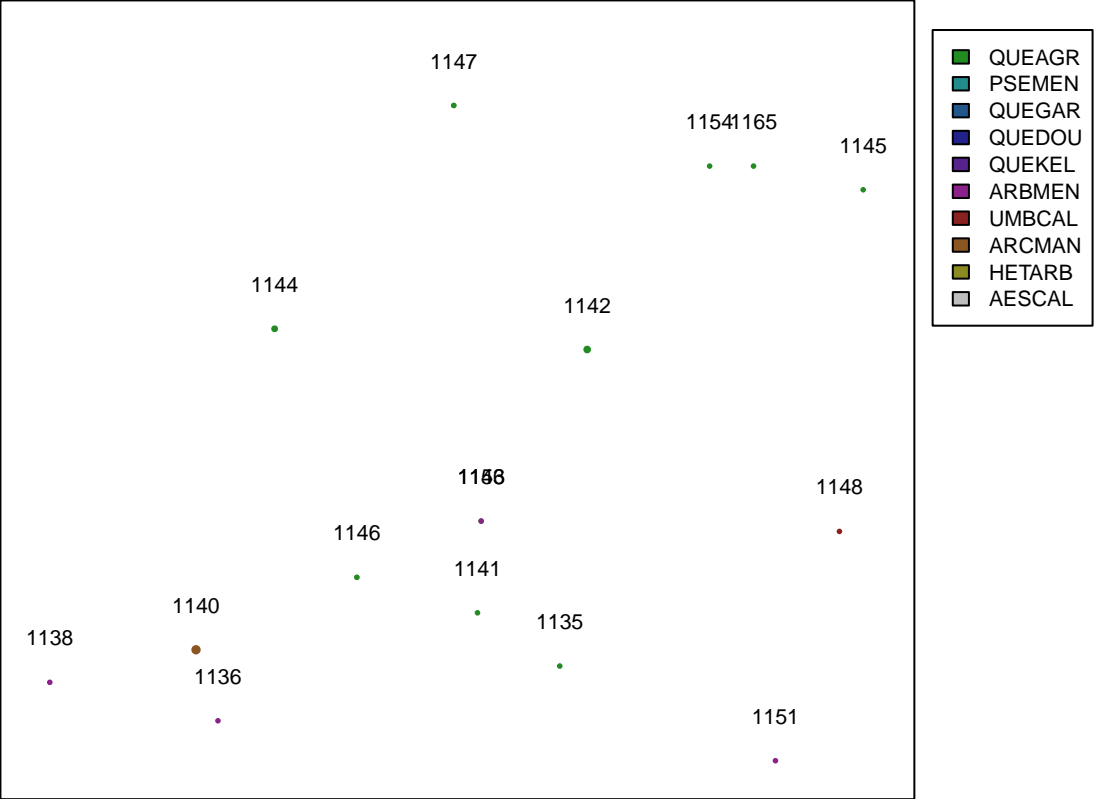


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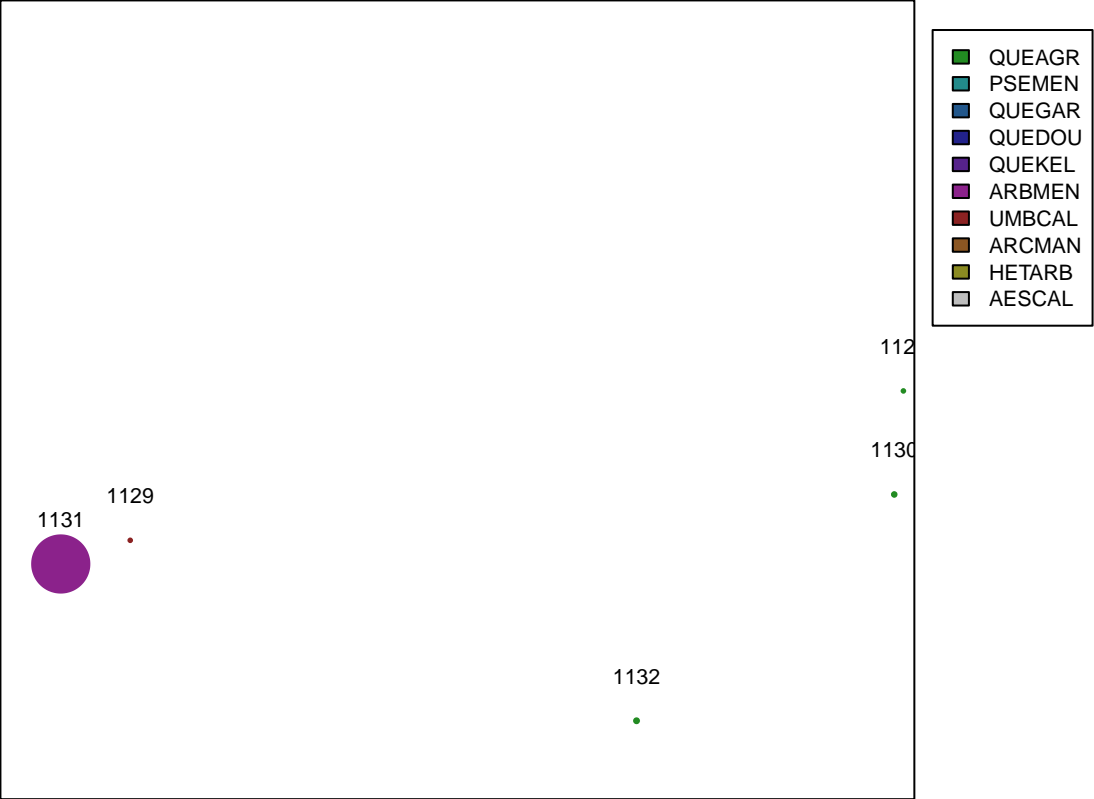
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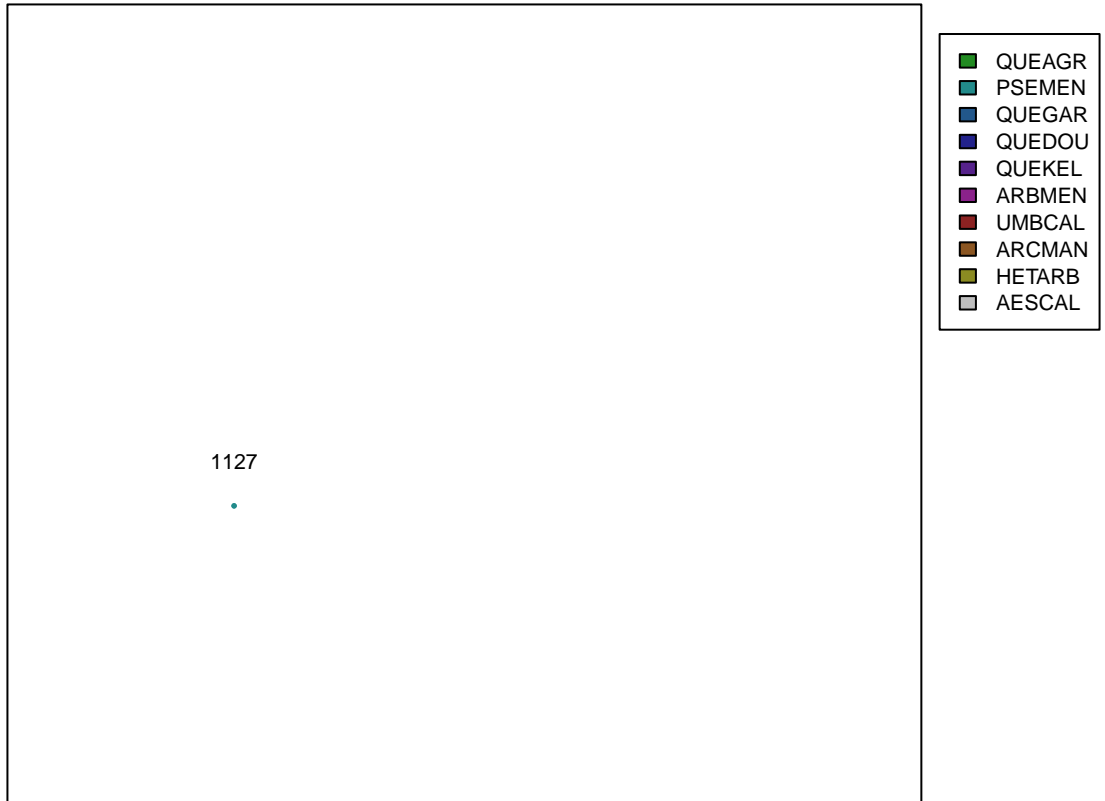
B1

PPW1307



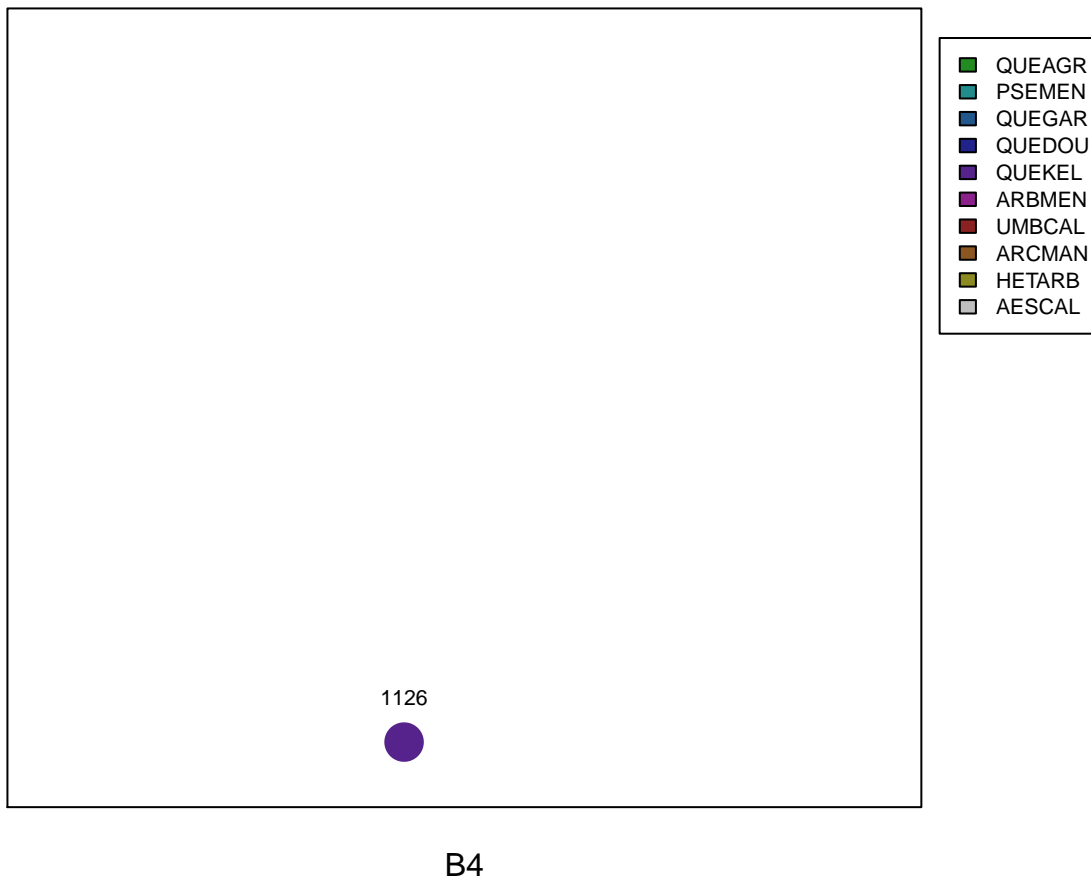
B2

PPW1307

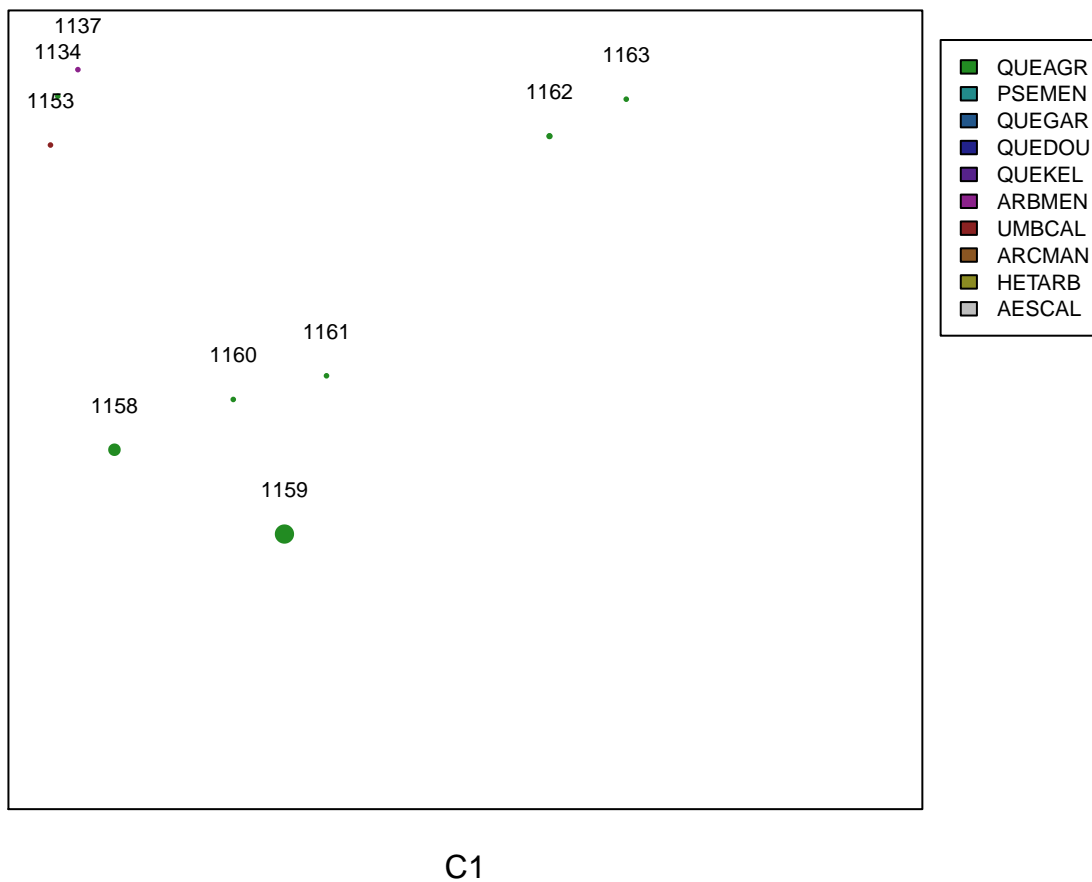


B3

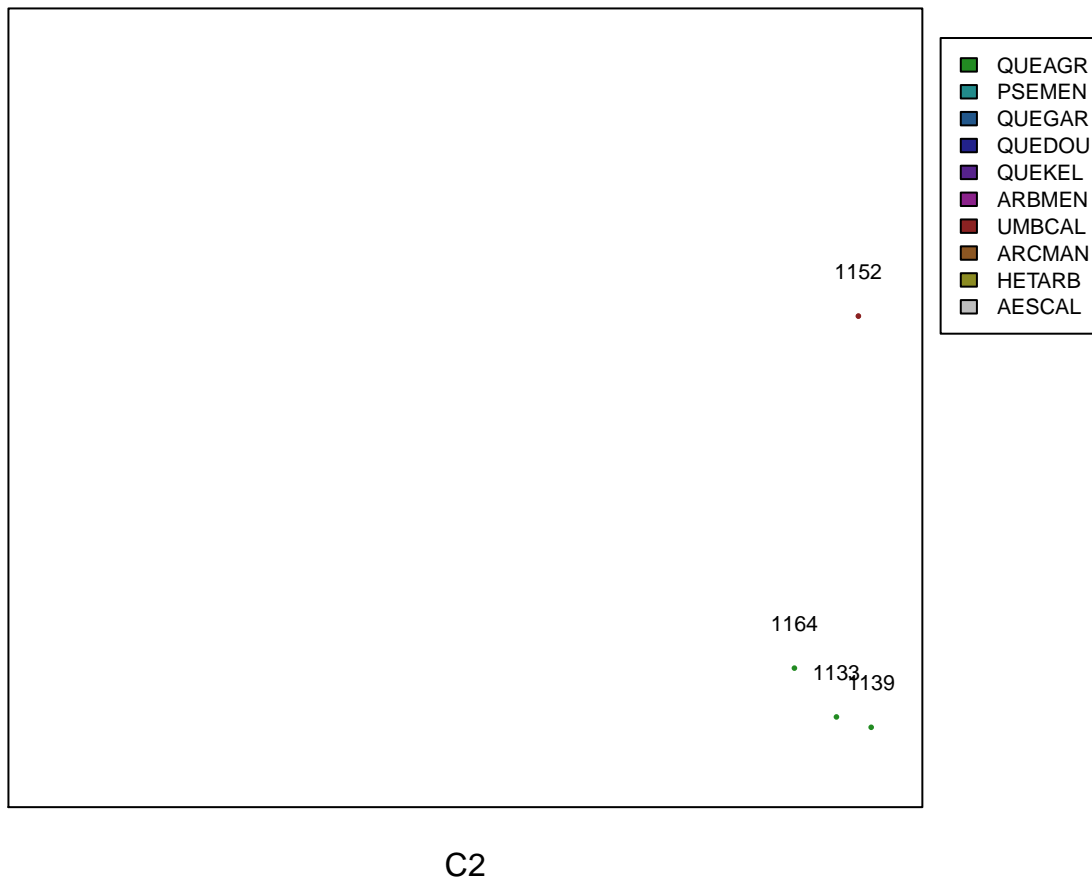
PPW1307



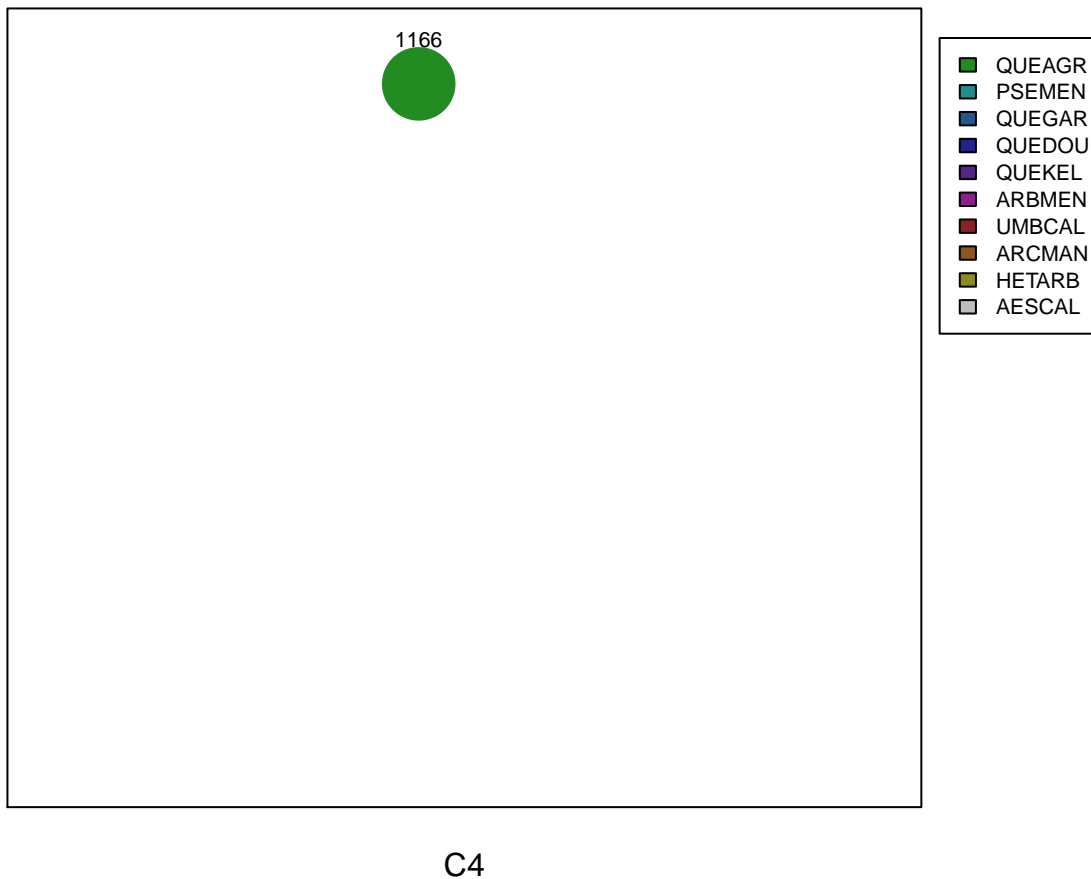
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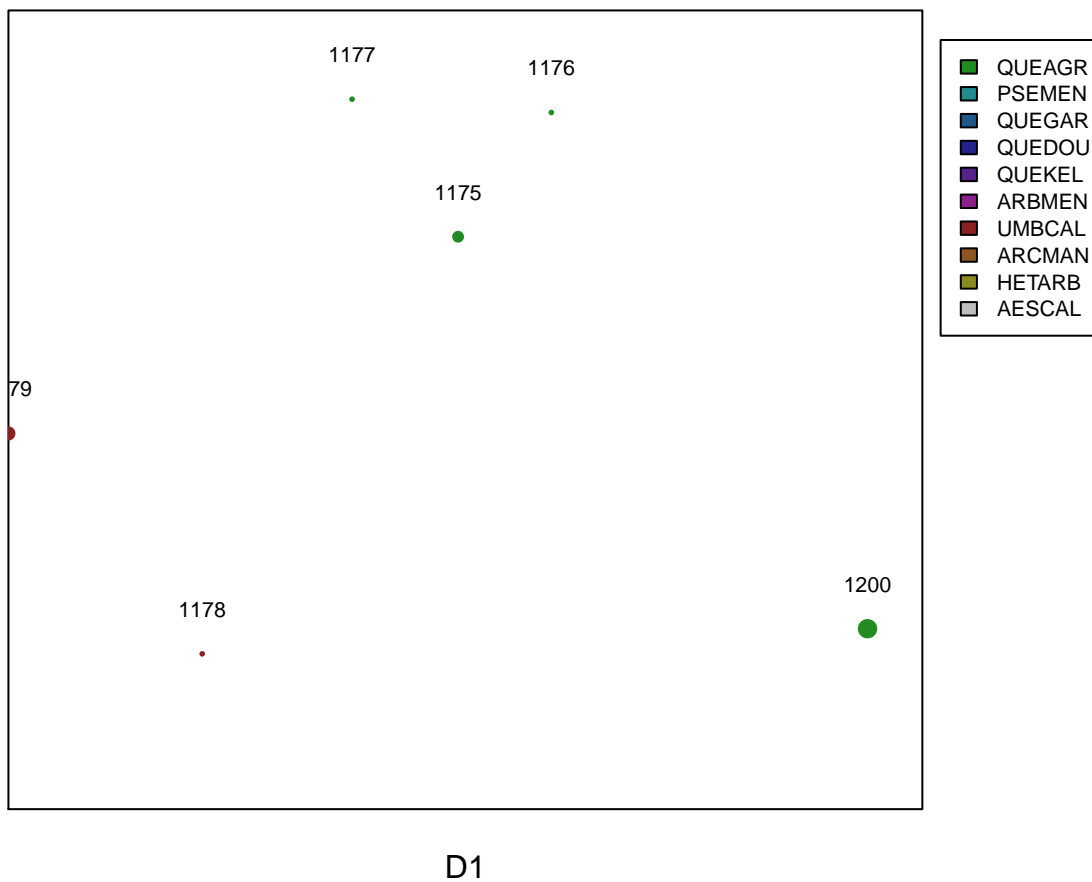
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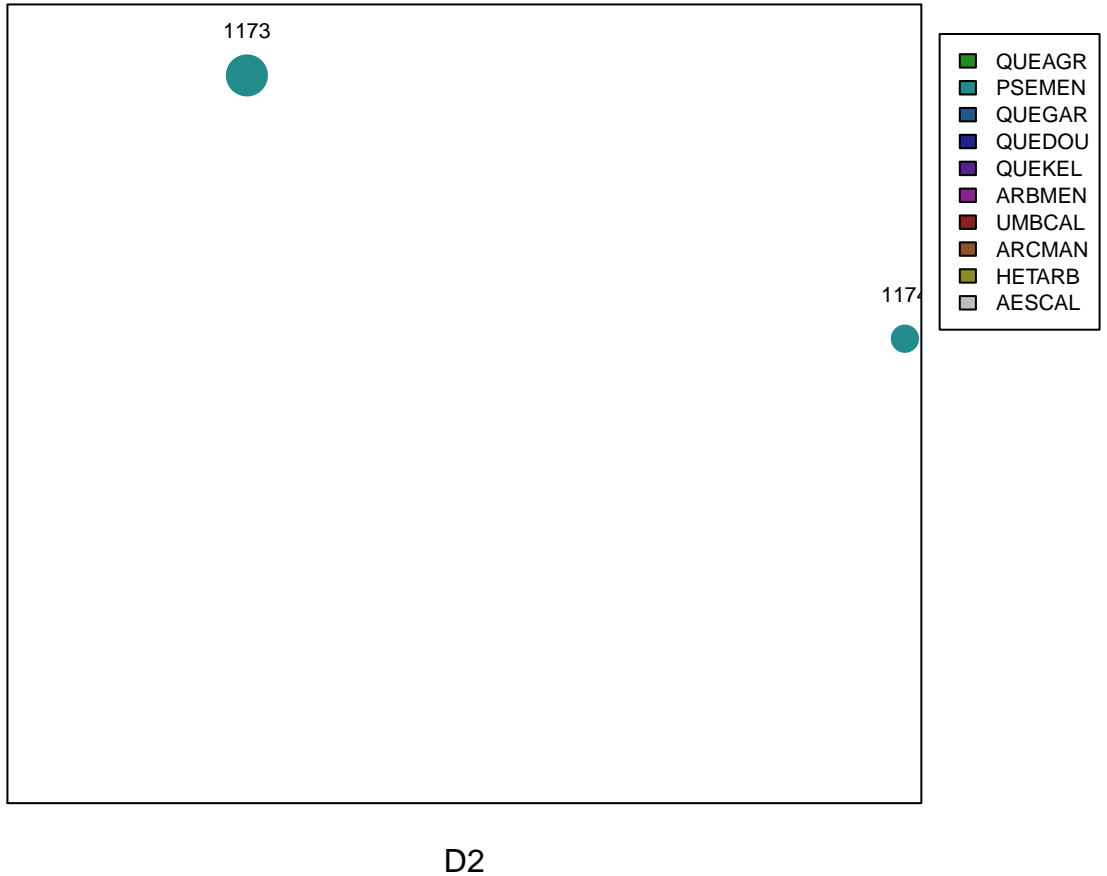
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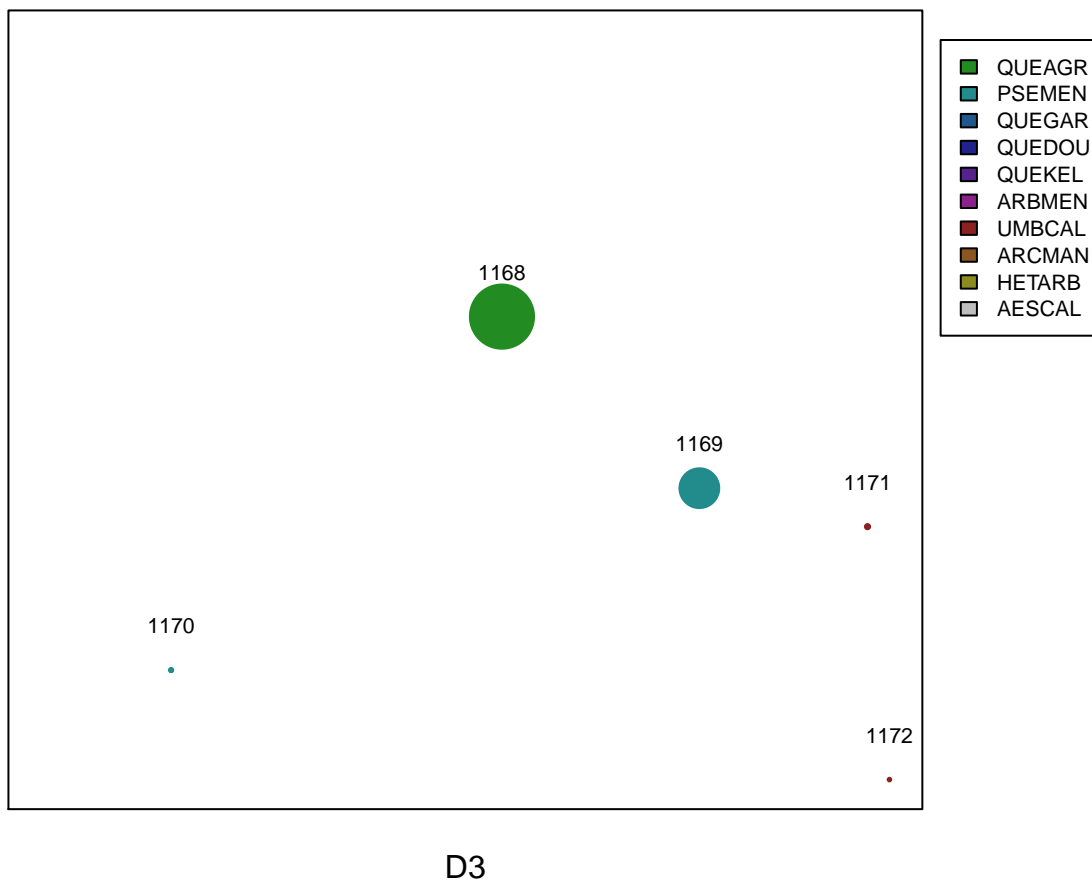
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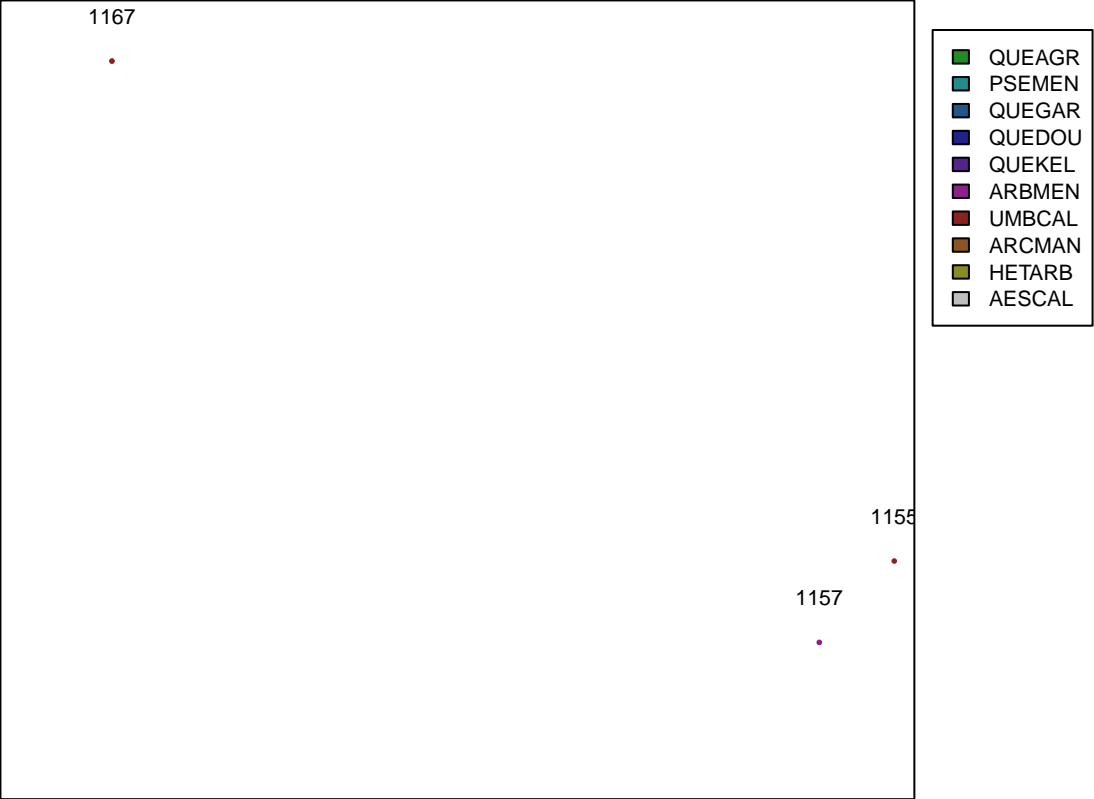
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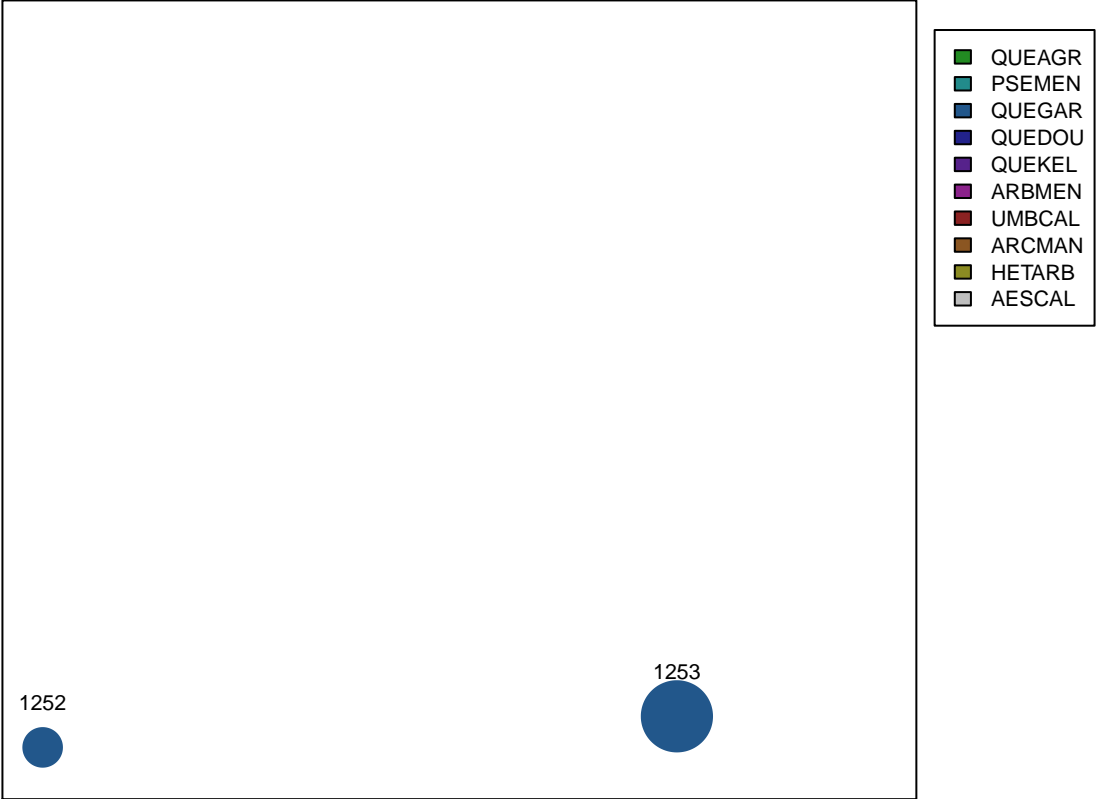
PPW1307



PPW1307

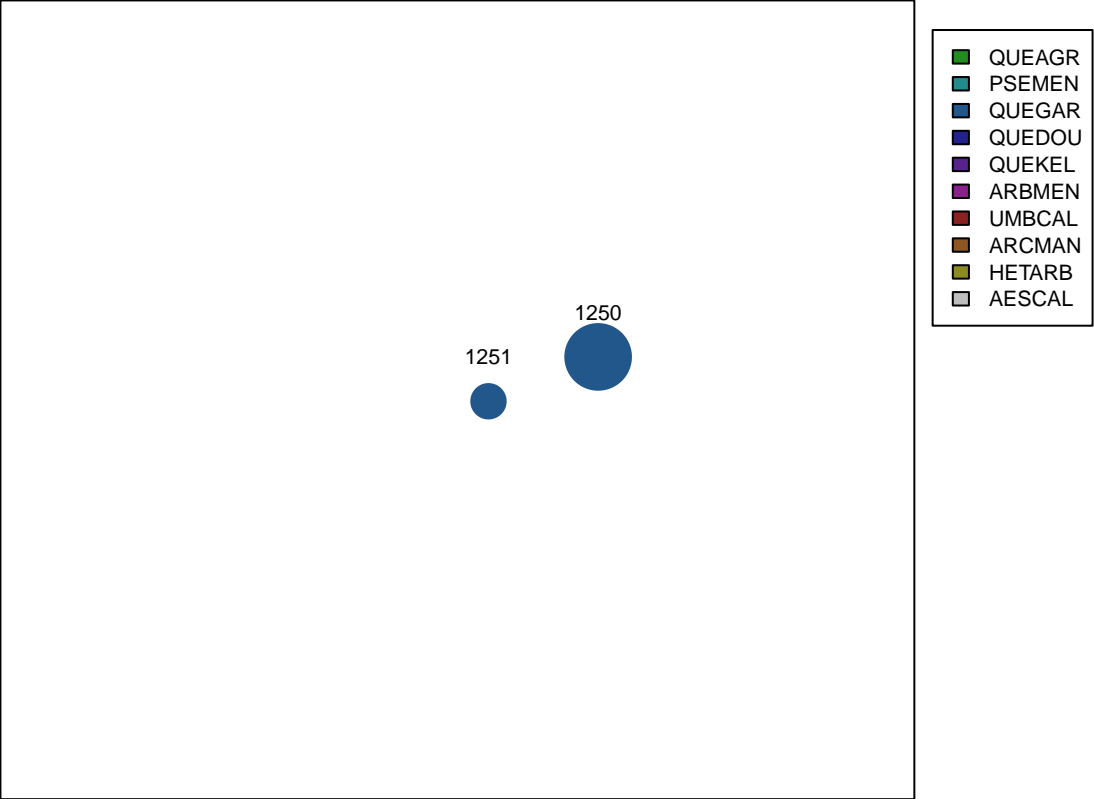


PPW1308



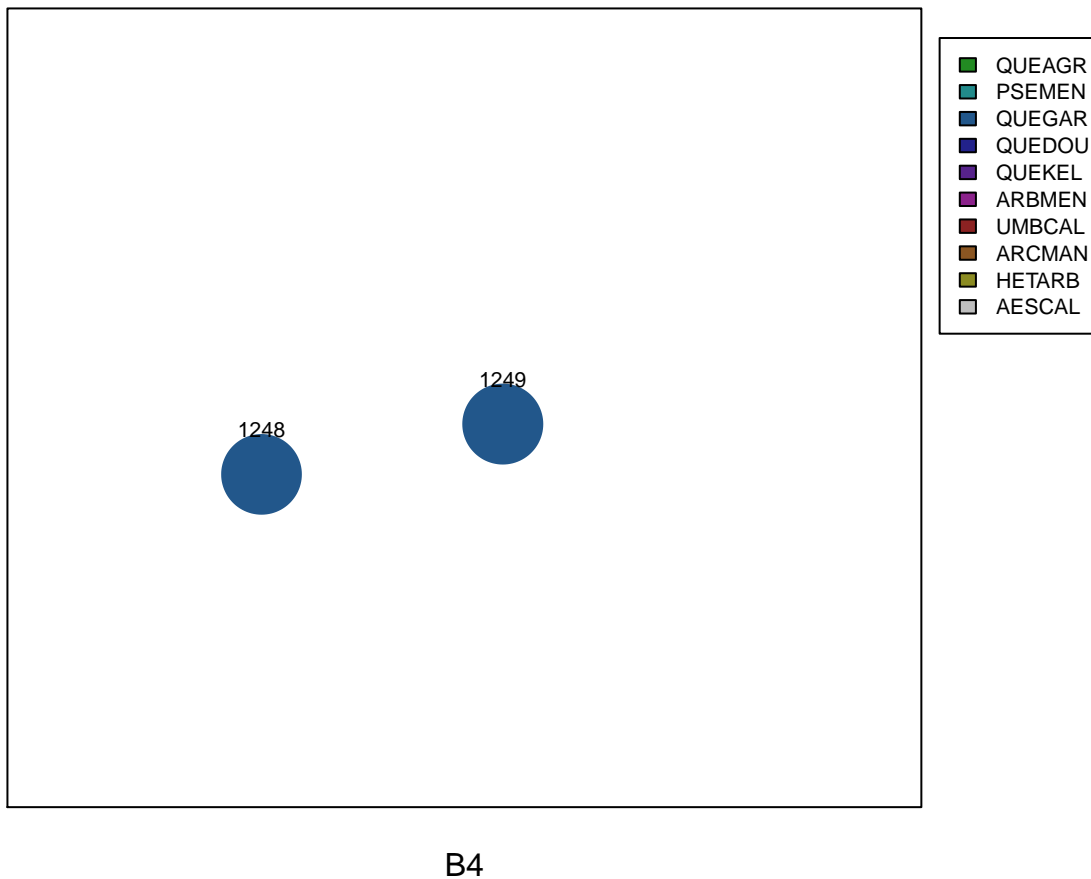
B2

PPW1308

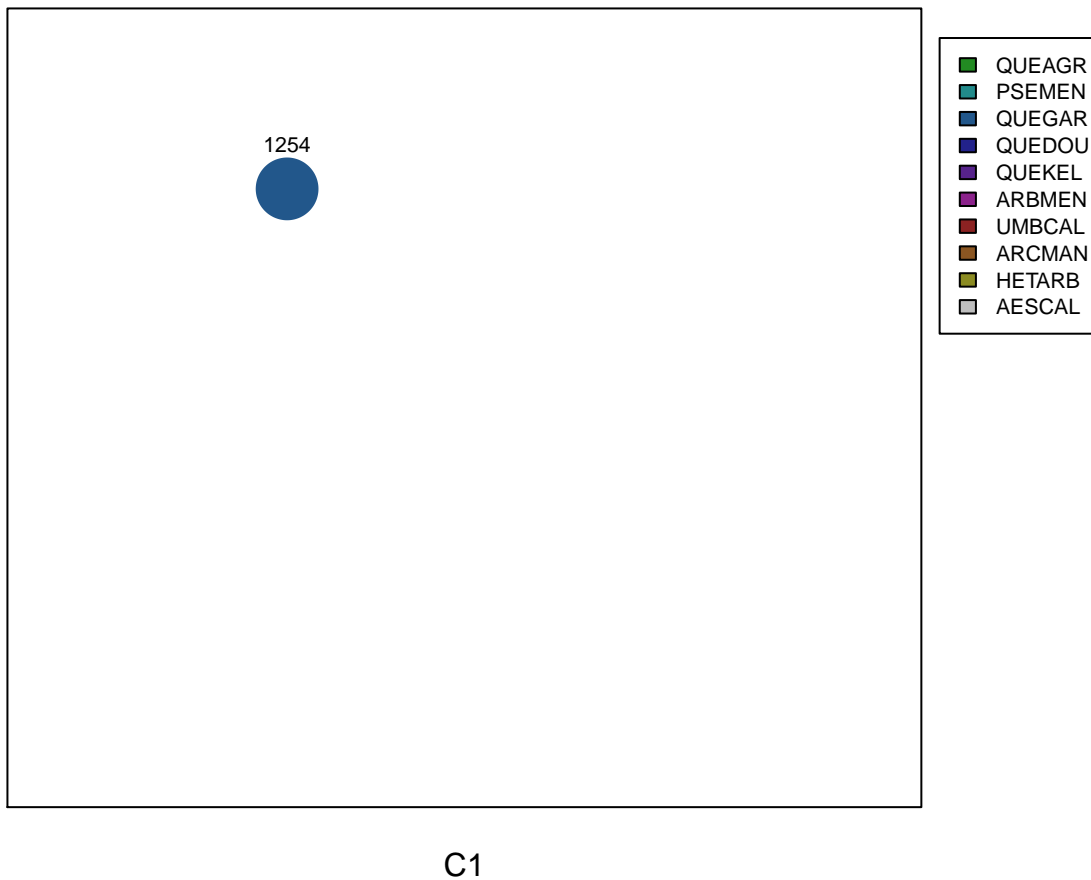


B3

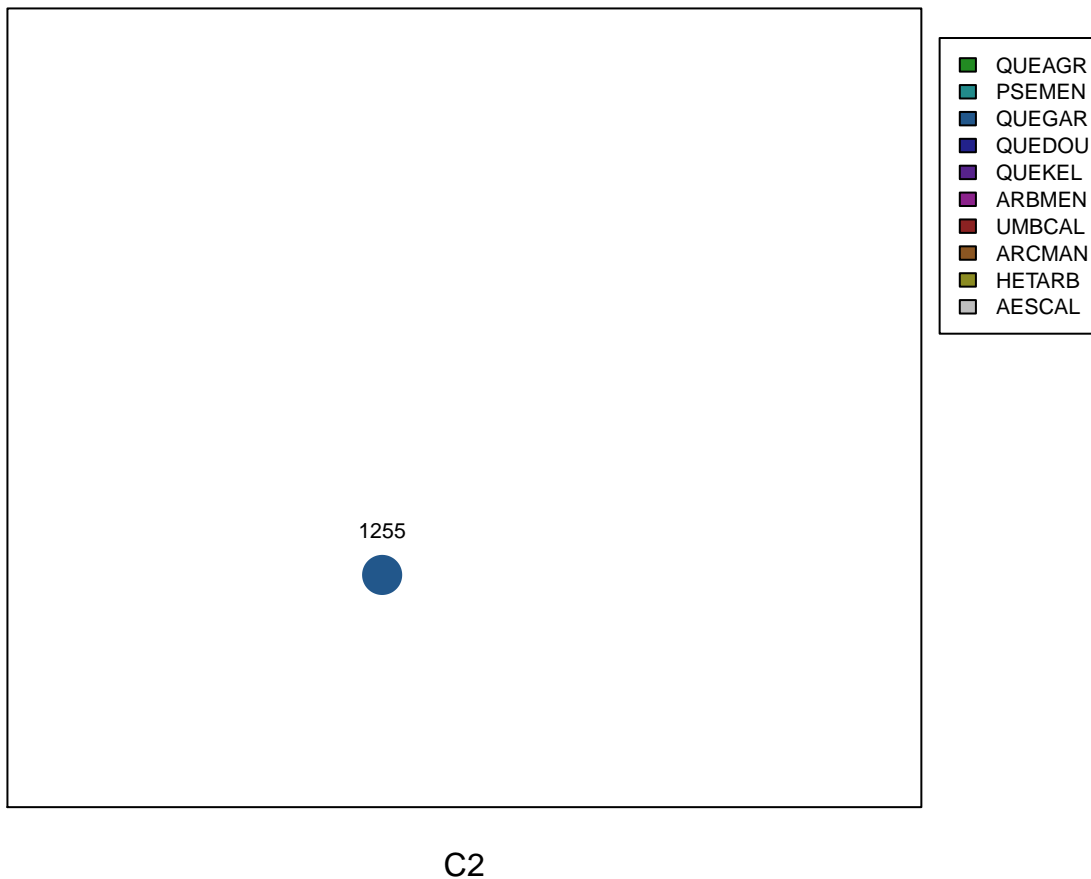
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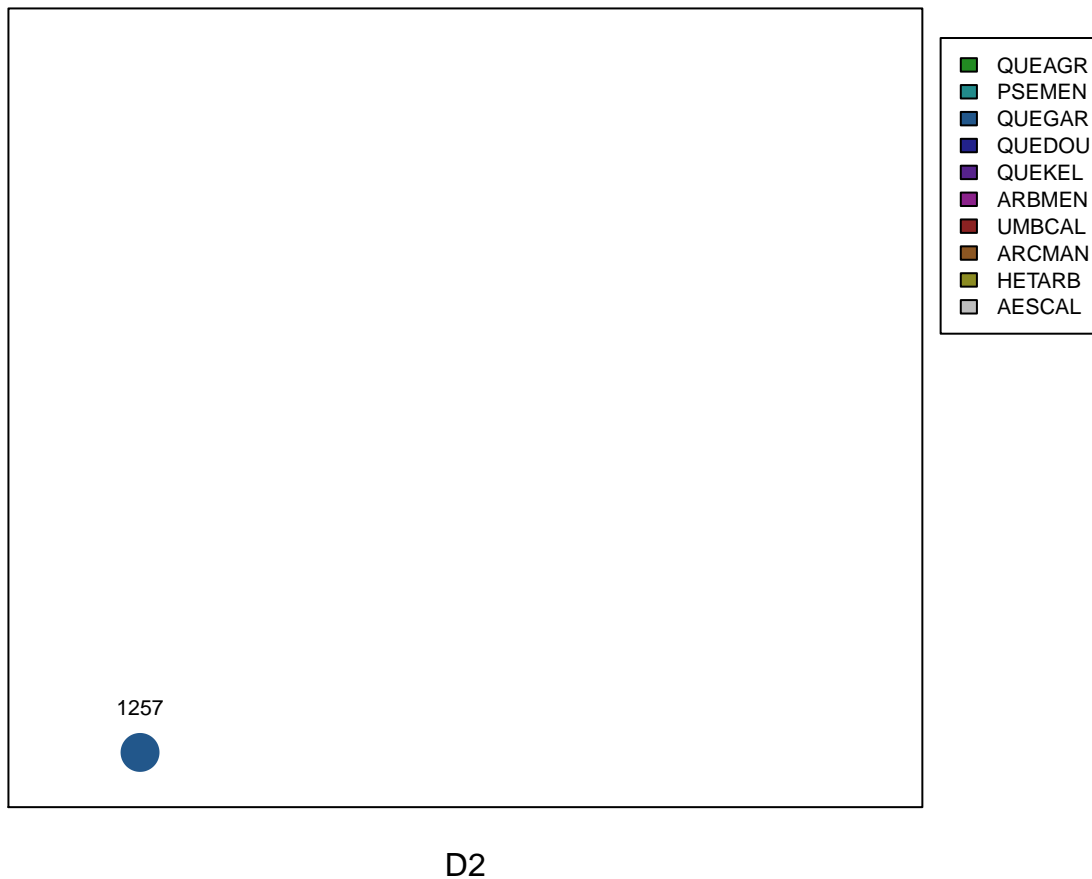
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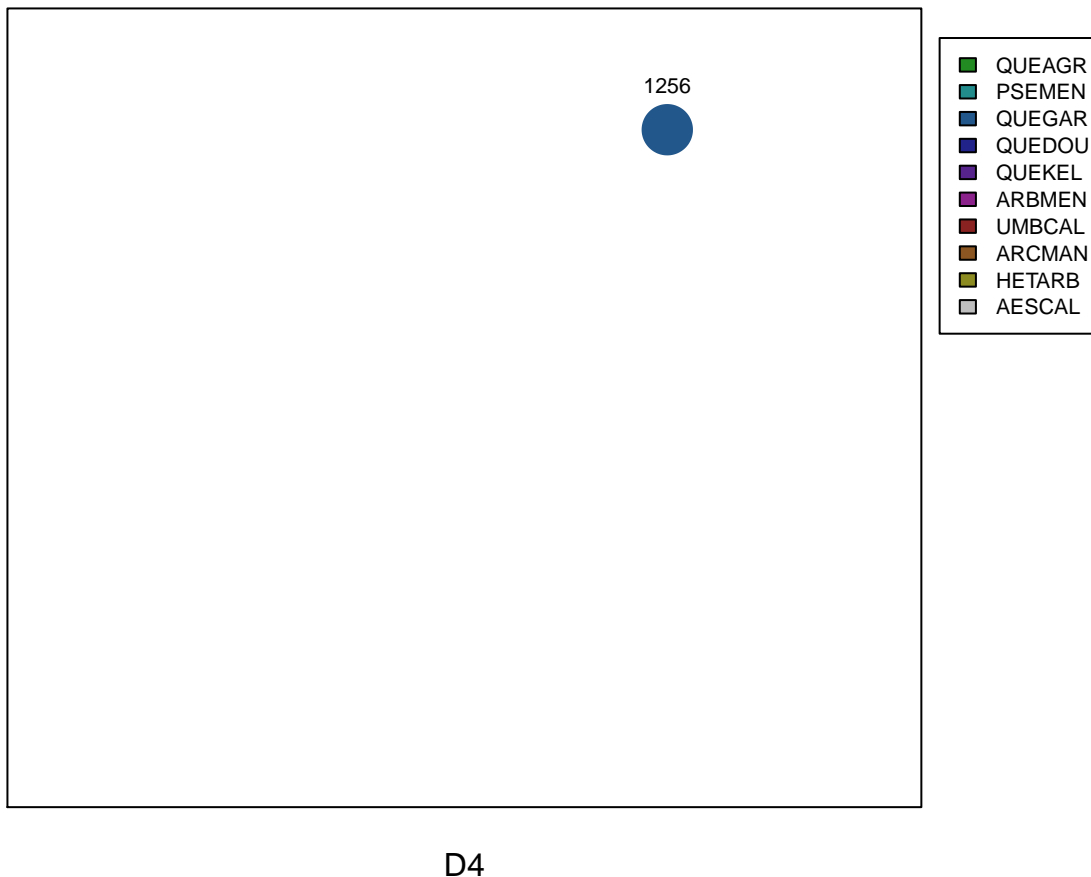
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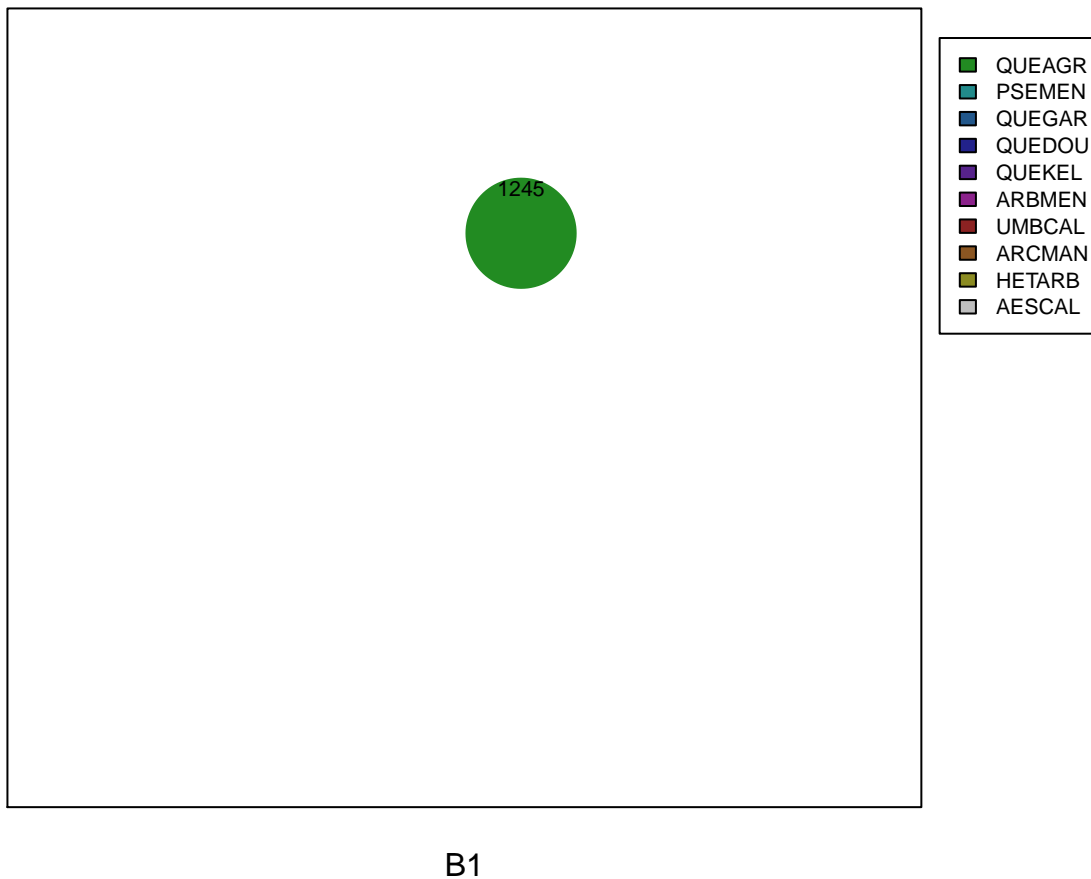
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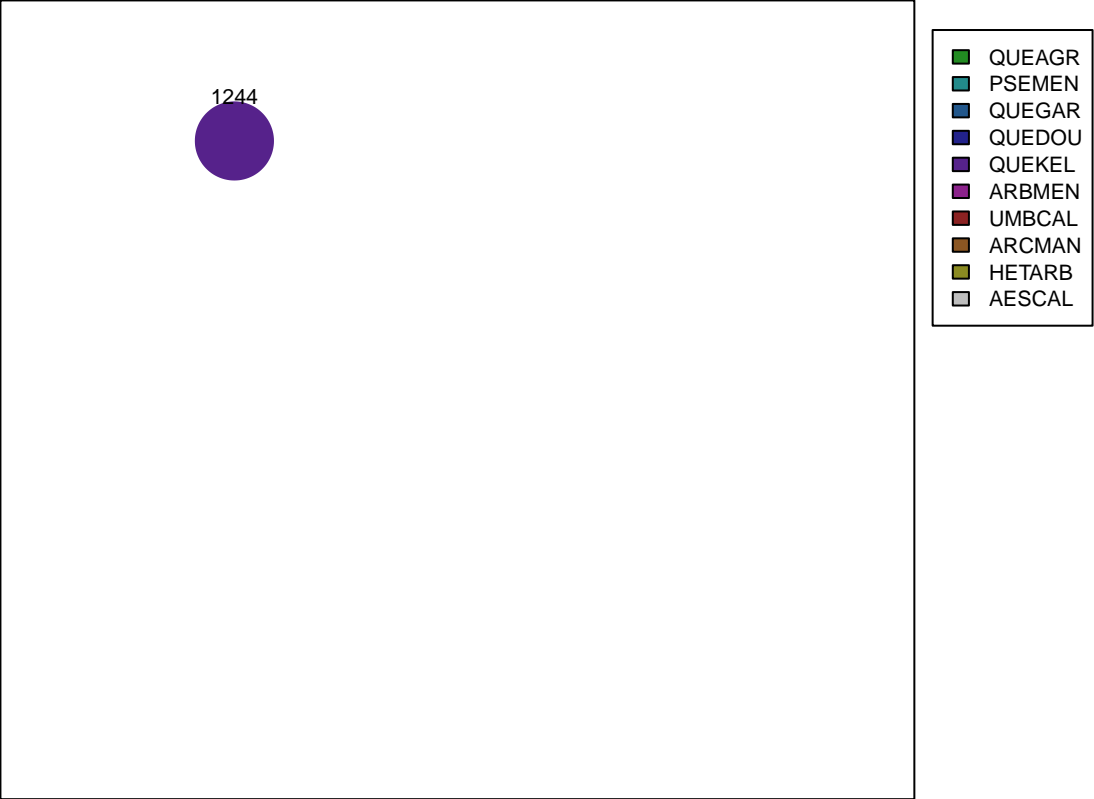
PPW1308



PPW1309

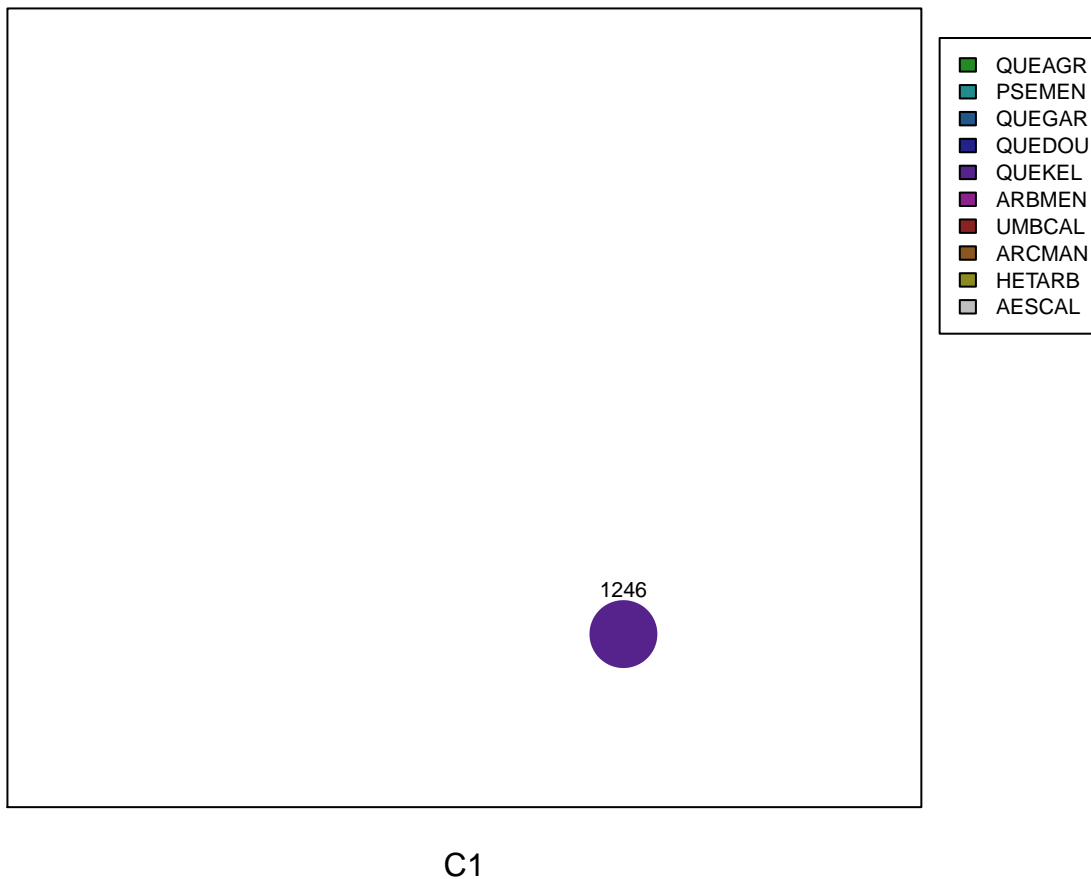


PPW1309

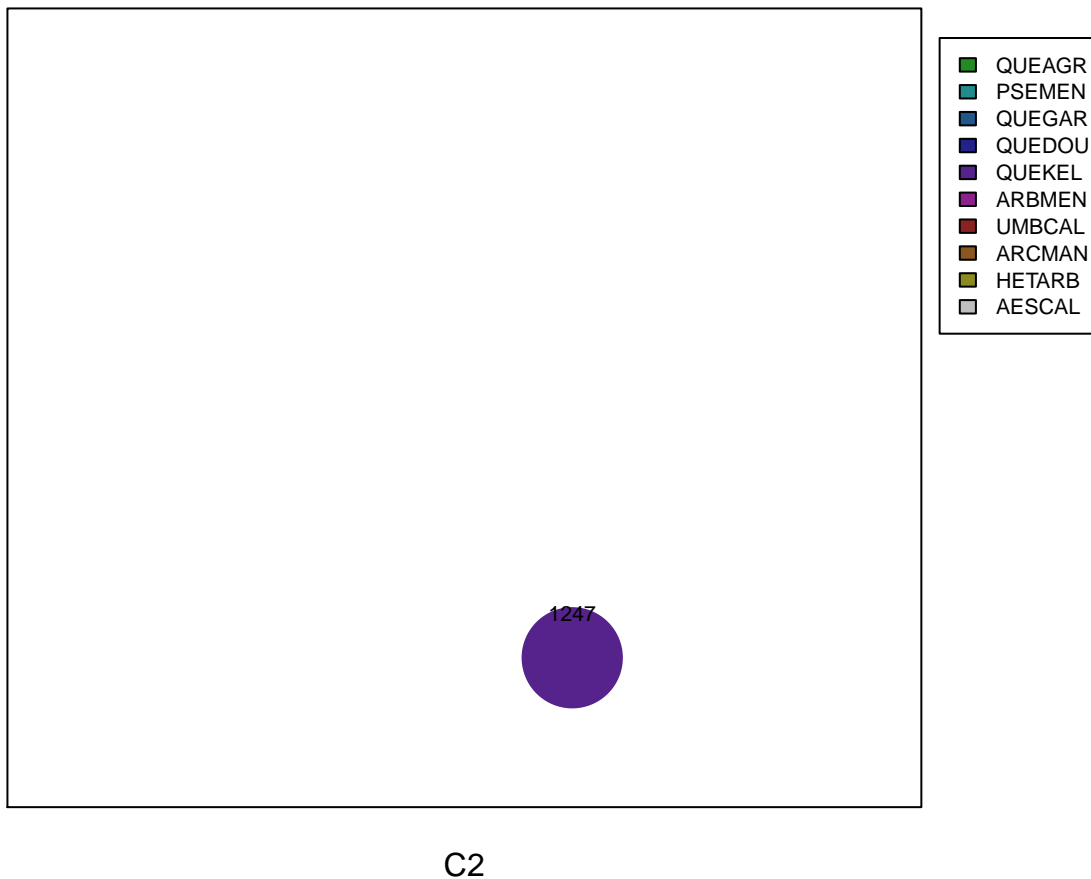


B2

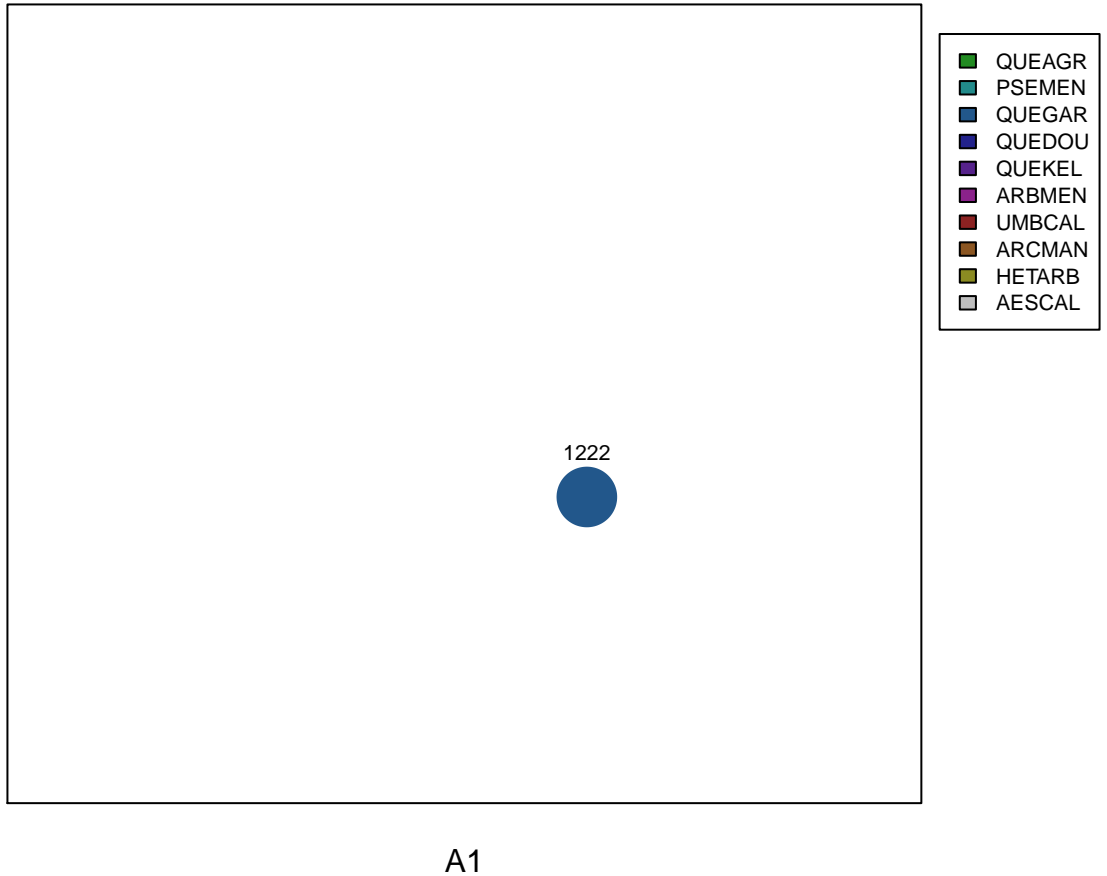
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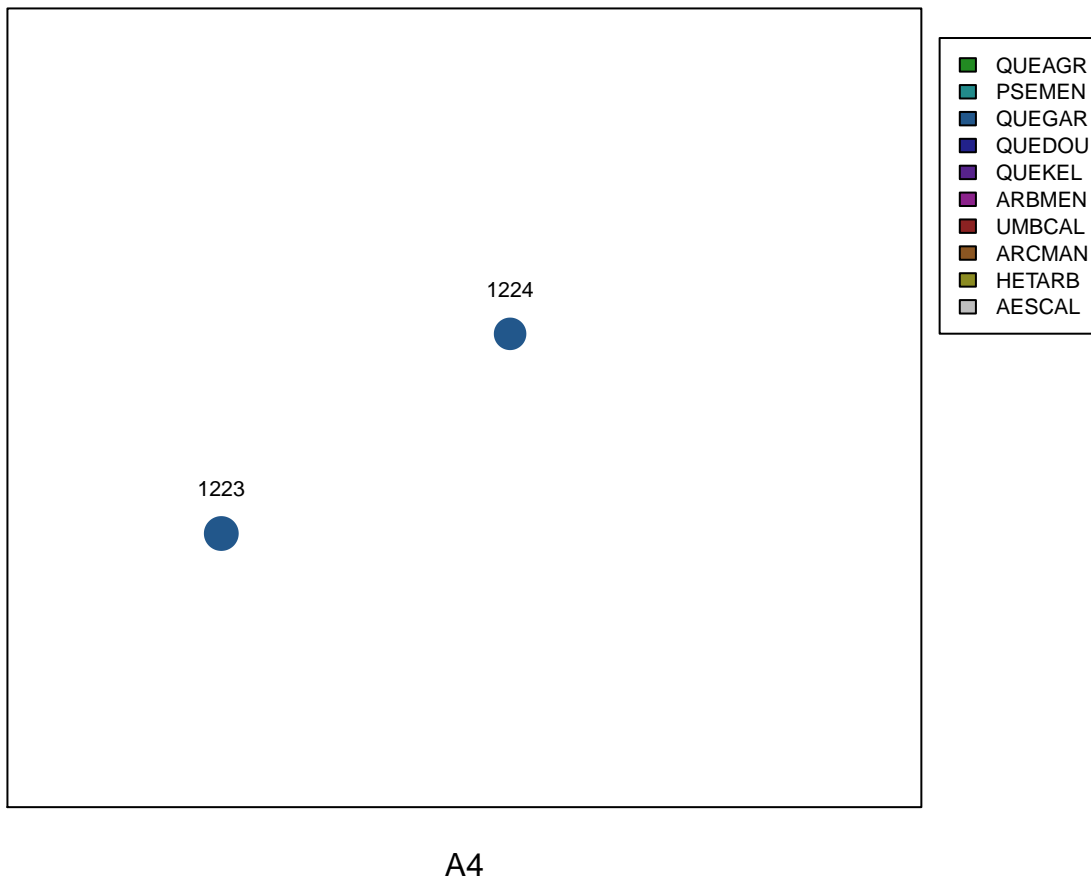
PPW1309



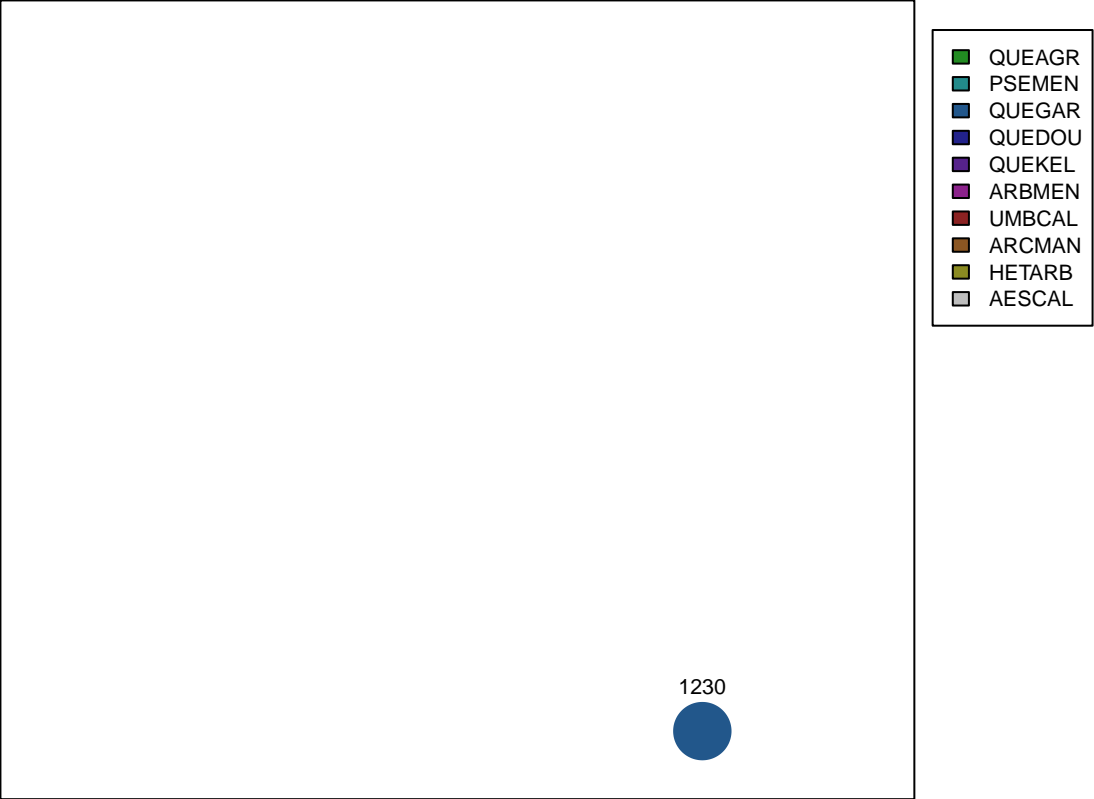
PPW1310



PPW1310

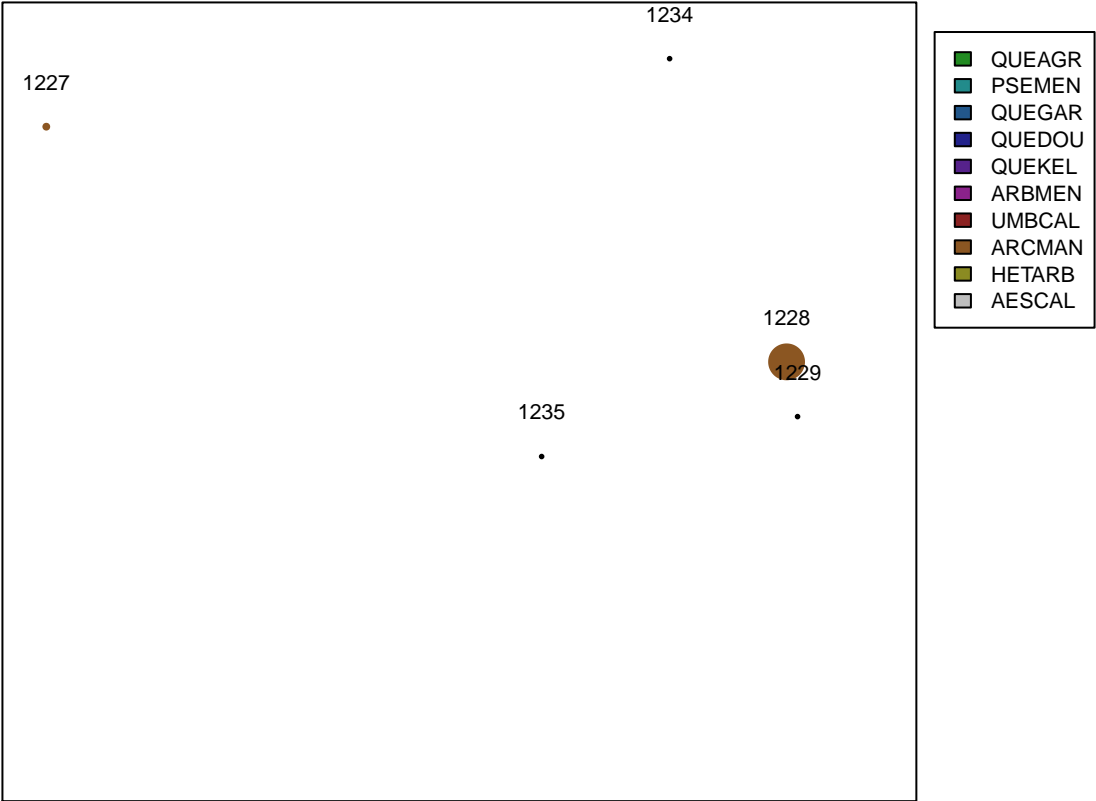


PPW1310



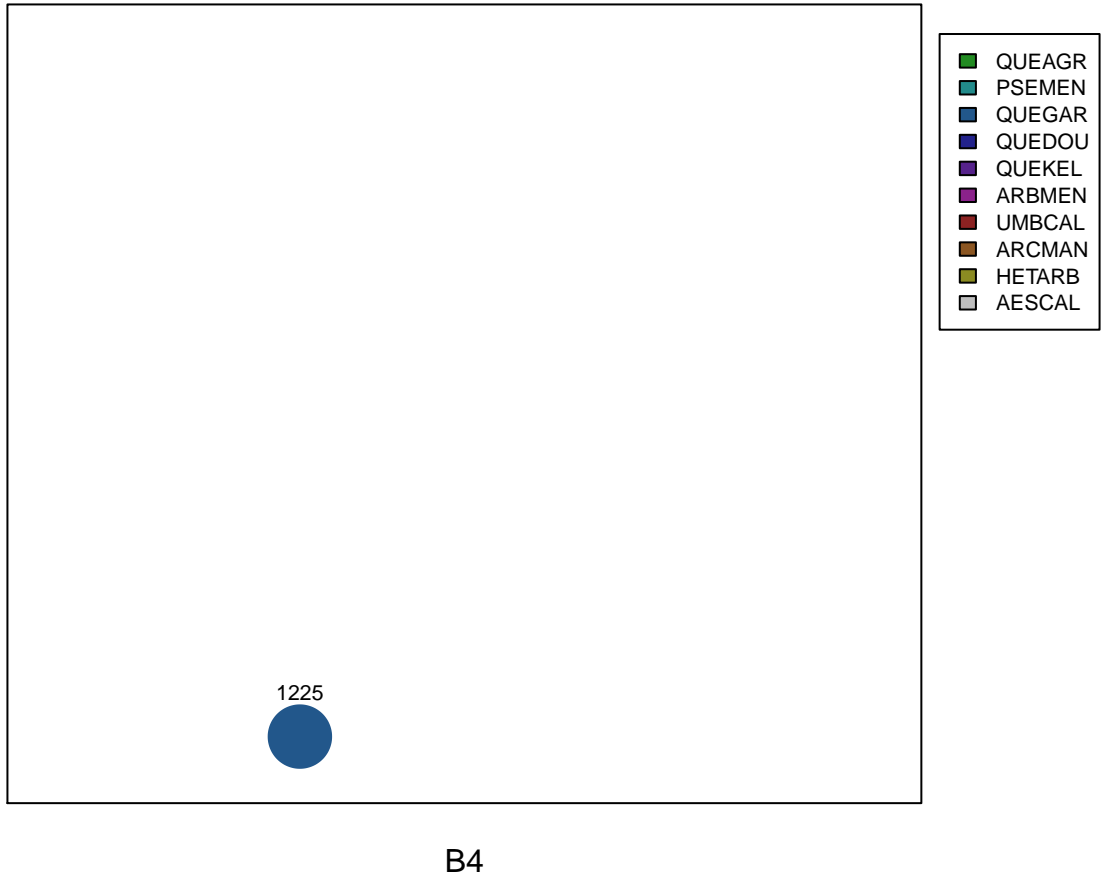
B1

PPW1310

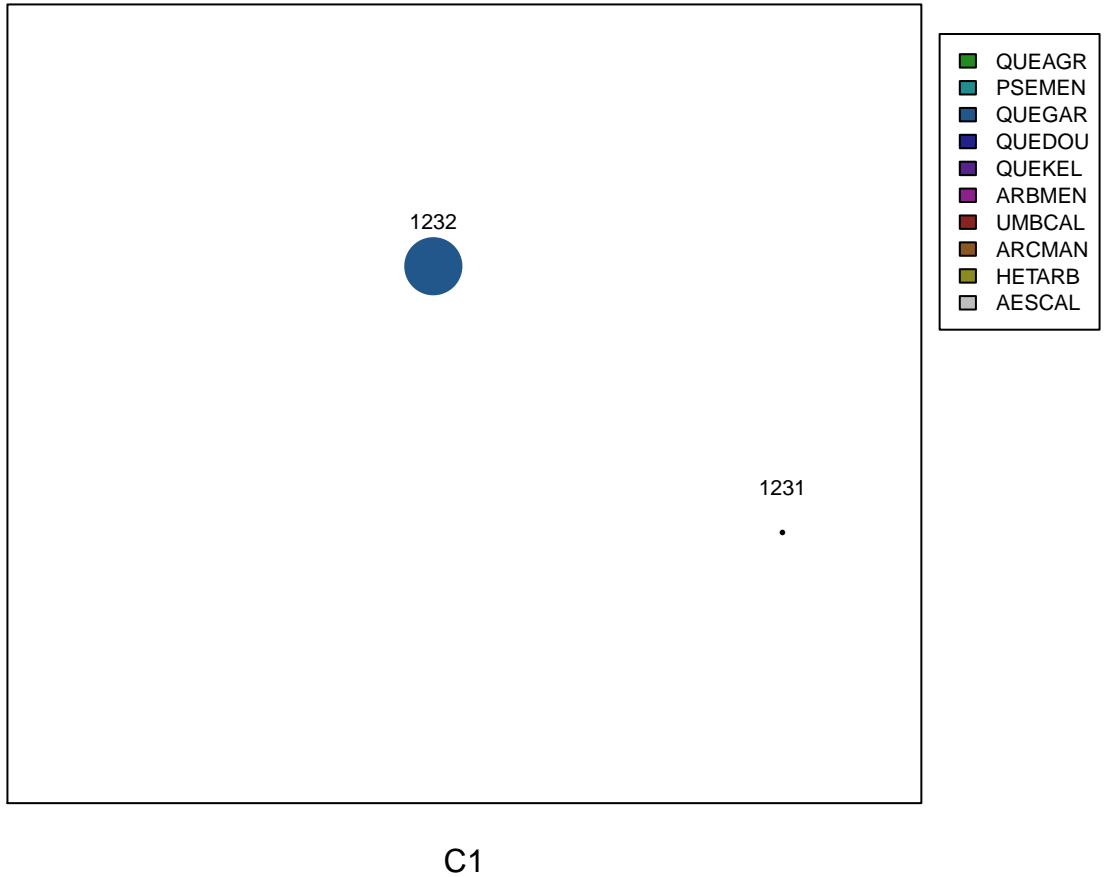


B2

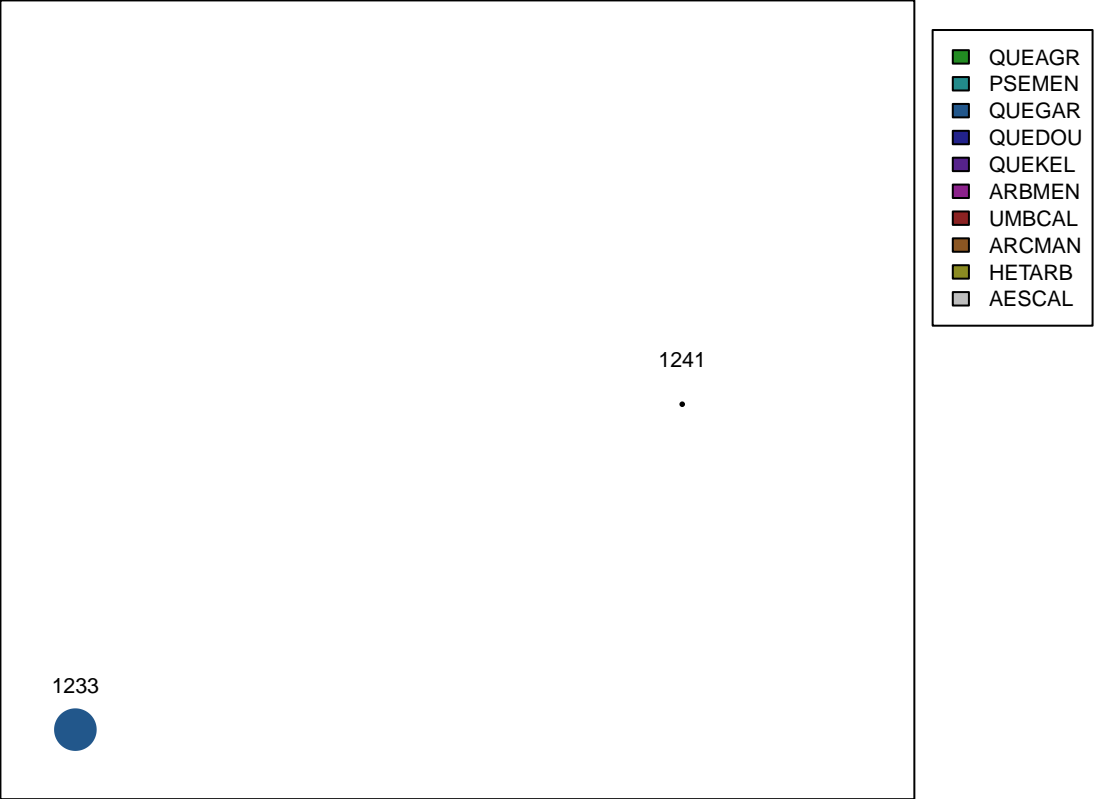
PPW1310



PPW1310

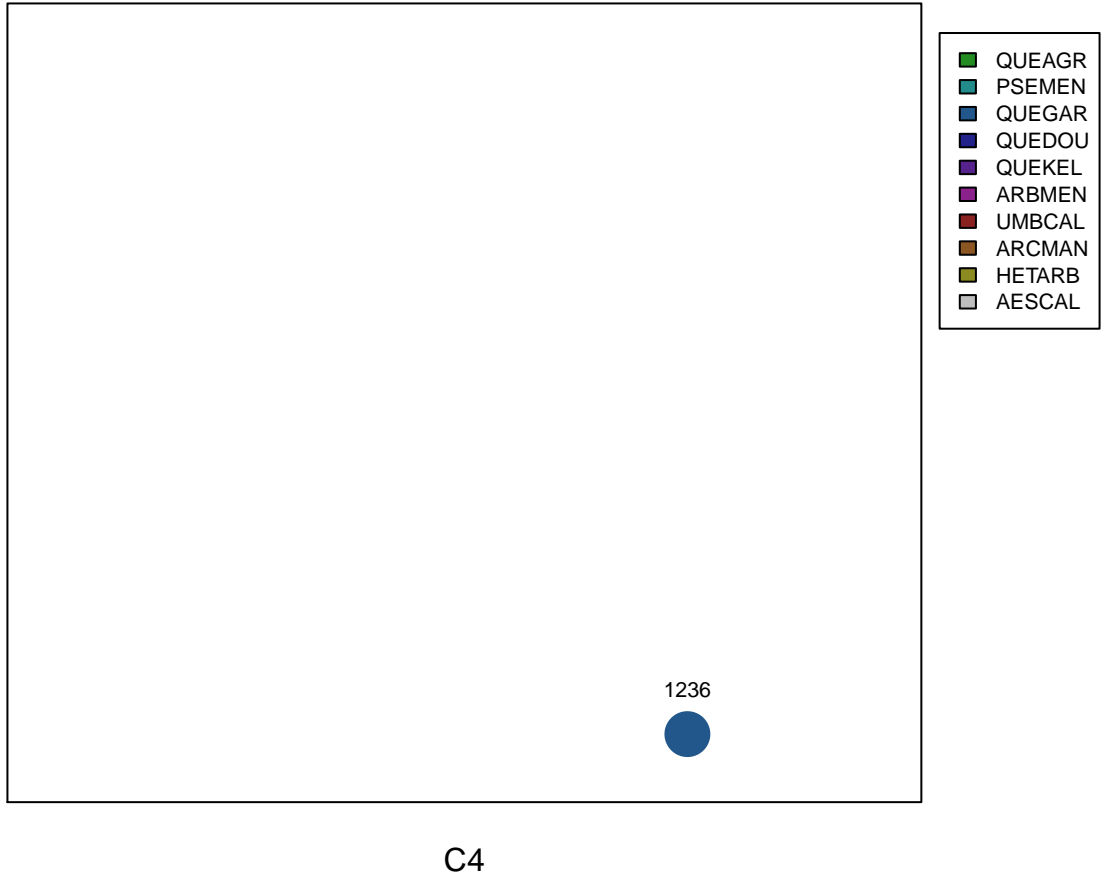


PPW1310

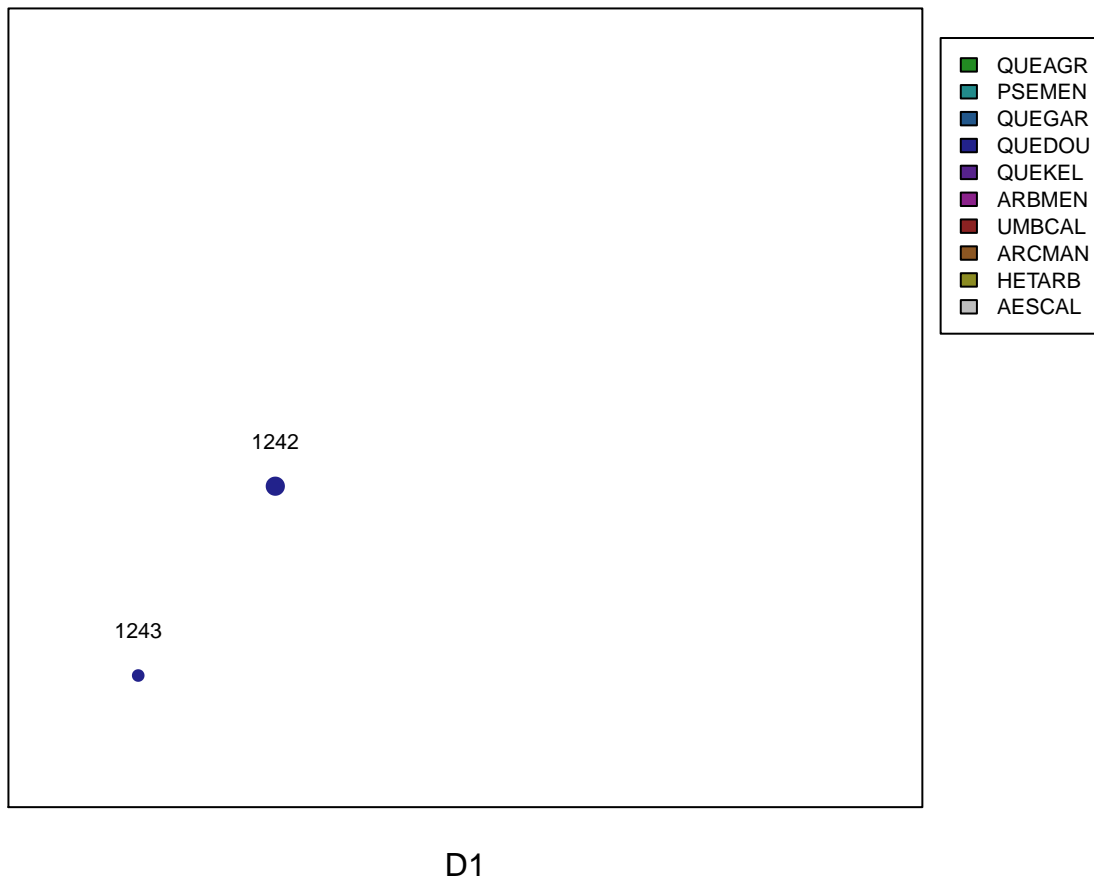


C2

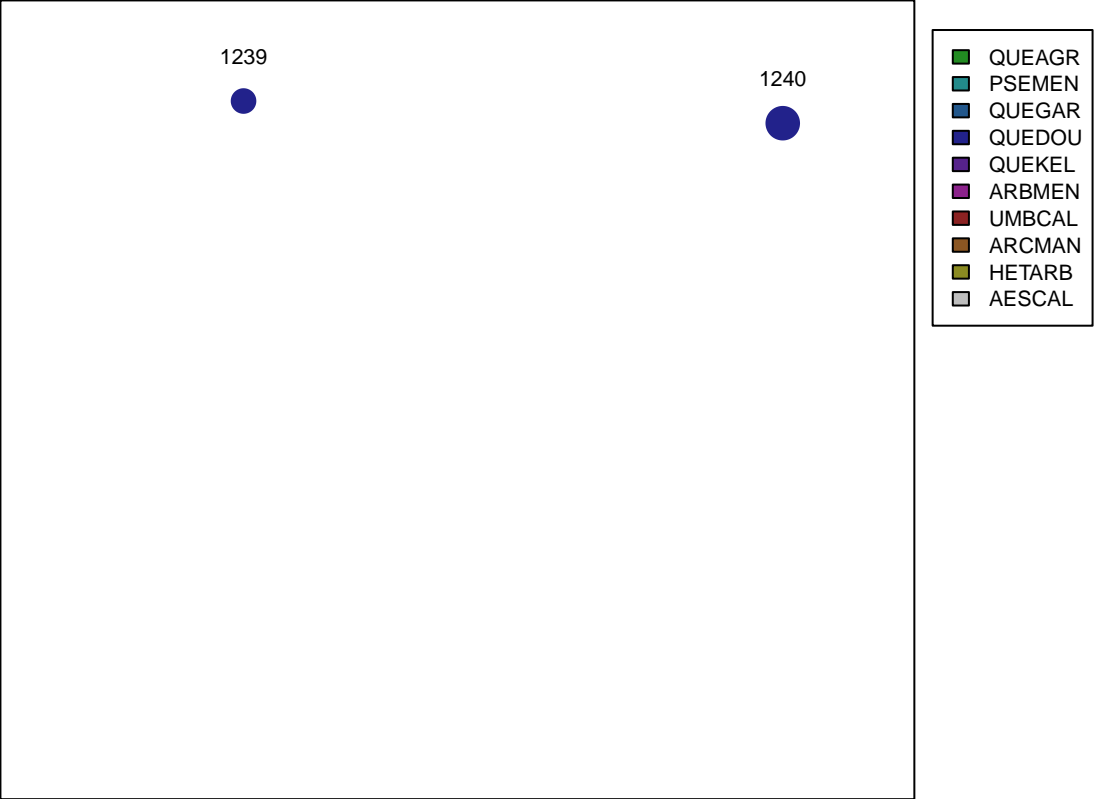
PPW1310



PPW1310

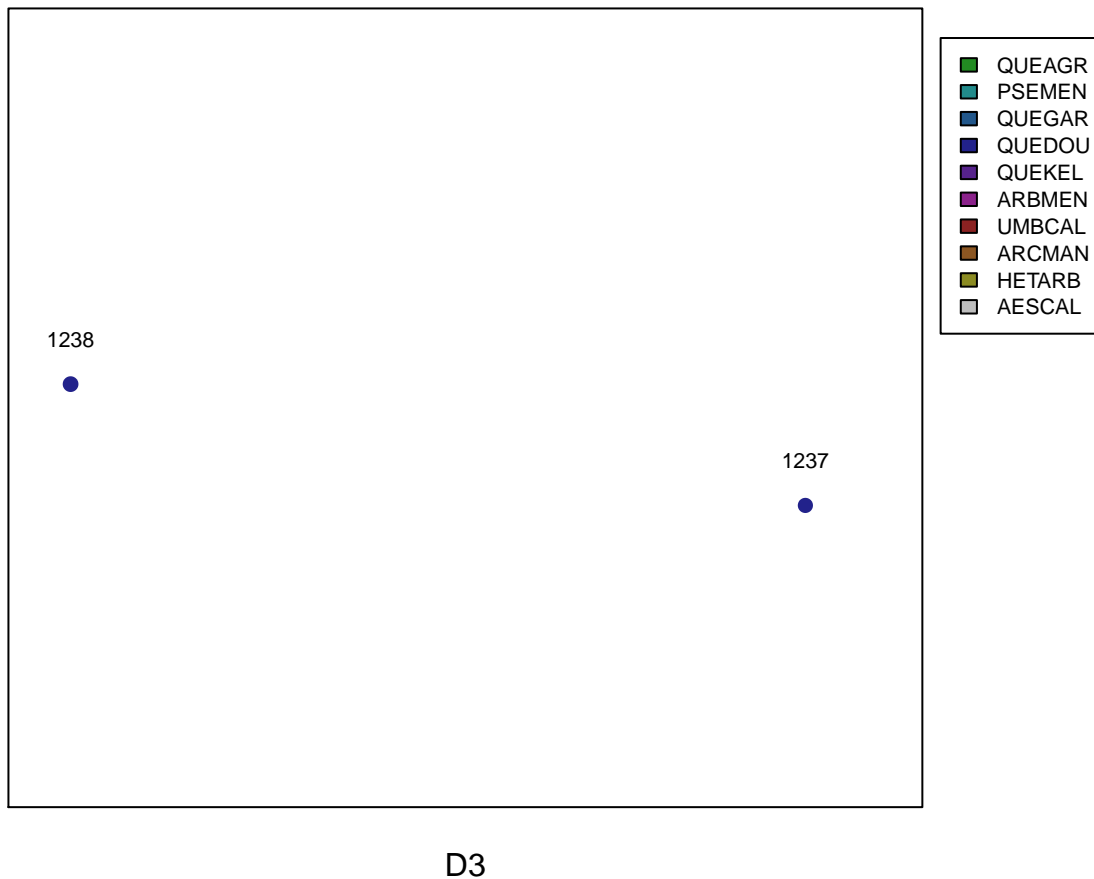


PPW1310

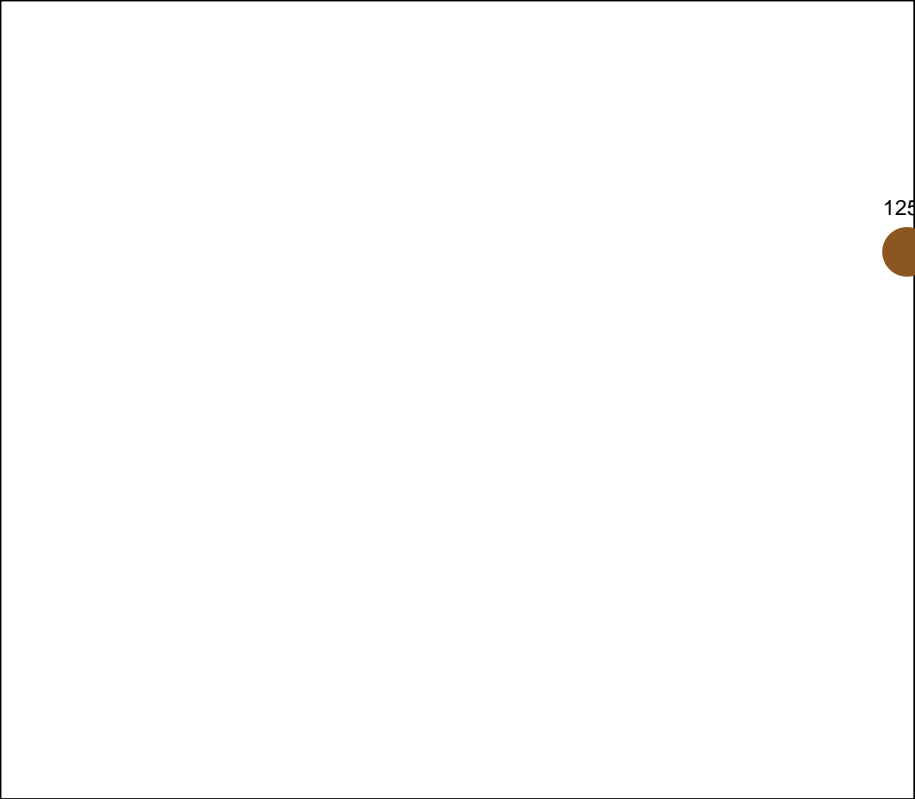


D2

PPW1310



PPW1311

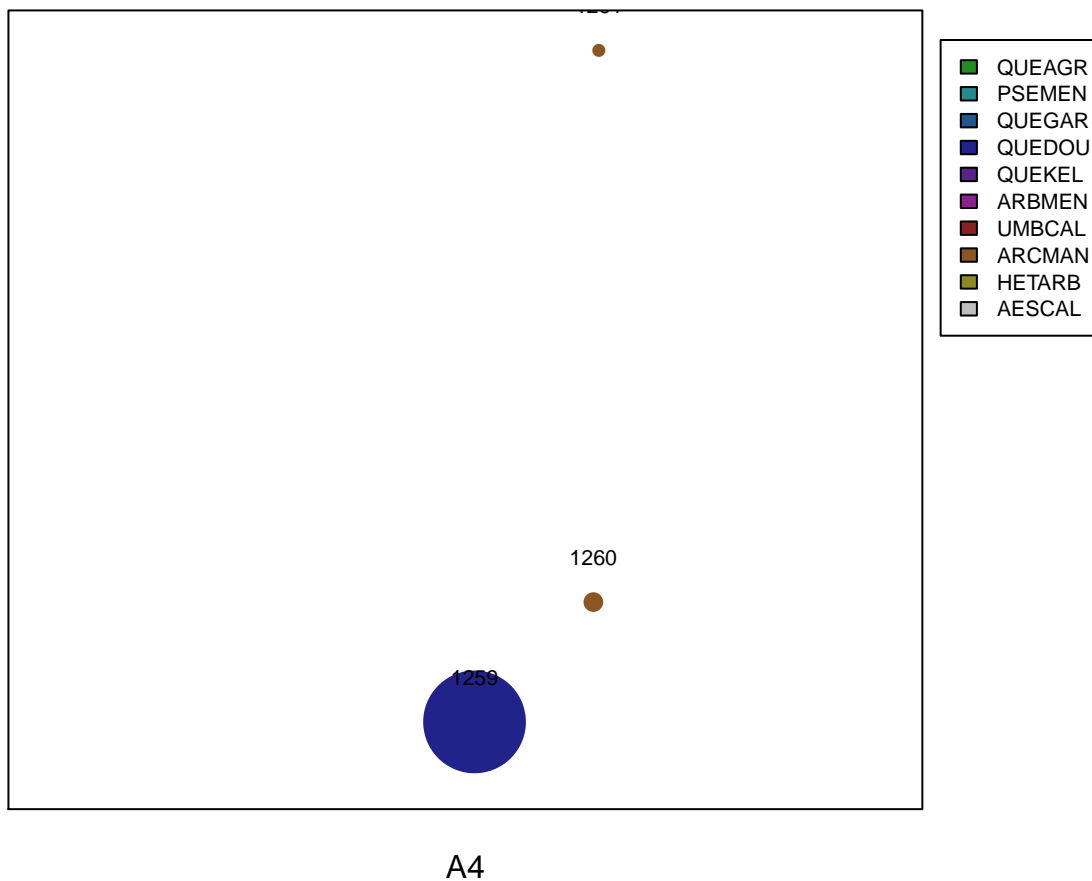


125

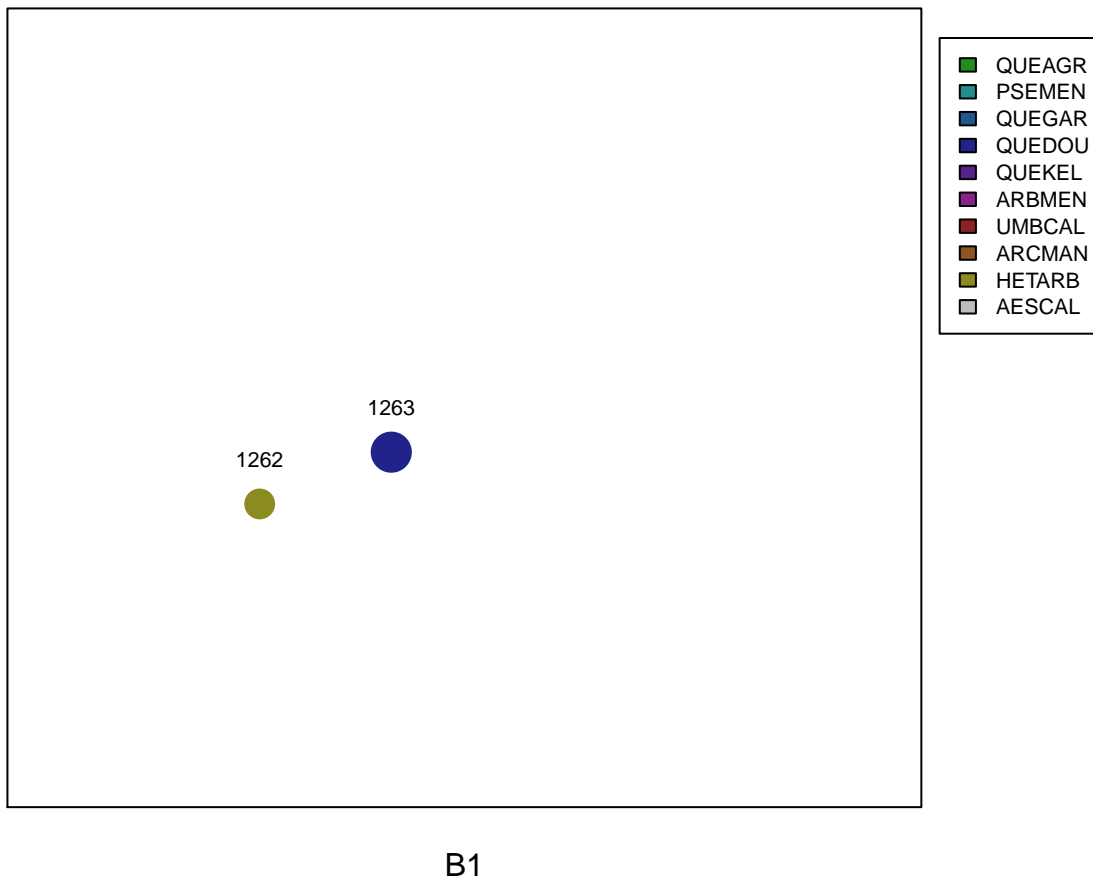
- QUEAGR
- PSEMEN
- QUEGAR
- QUEDOU
- QUEKEL
- ARBMEN
- UMBCAL
- ARCMAN
- HETARB
- AESCAL

A3

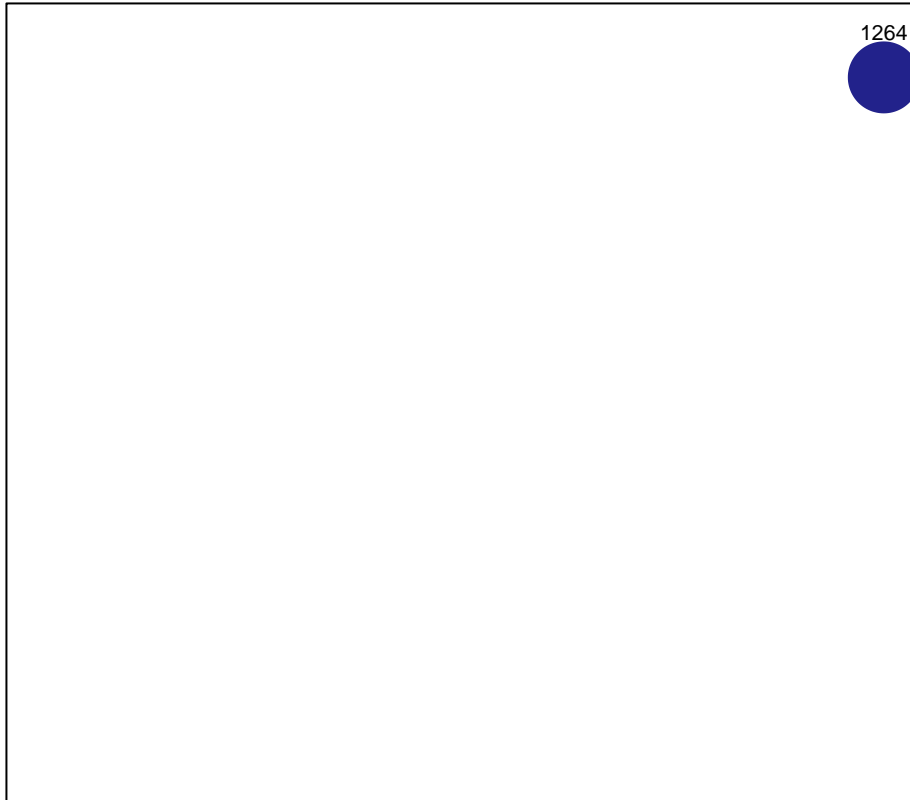
PPW1311



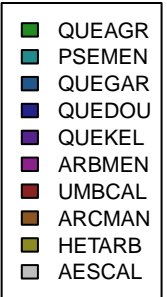
PPW1311



PPW1311

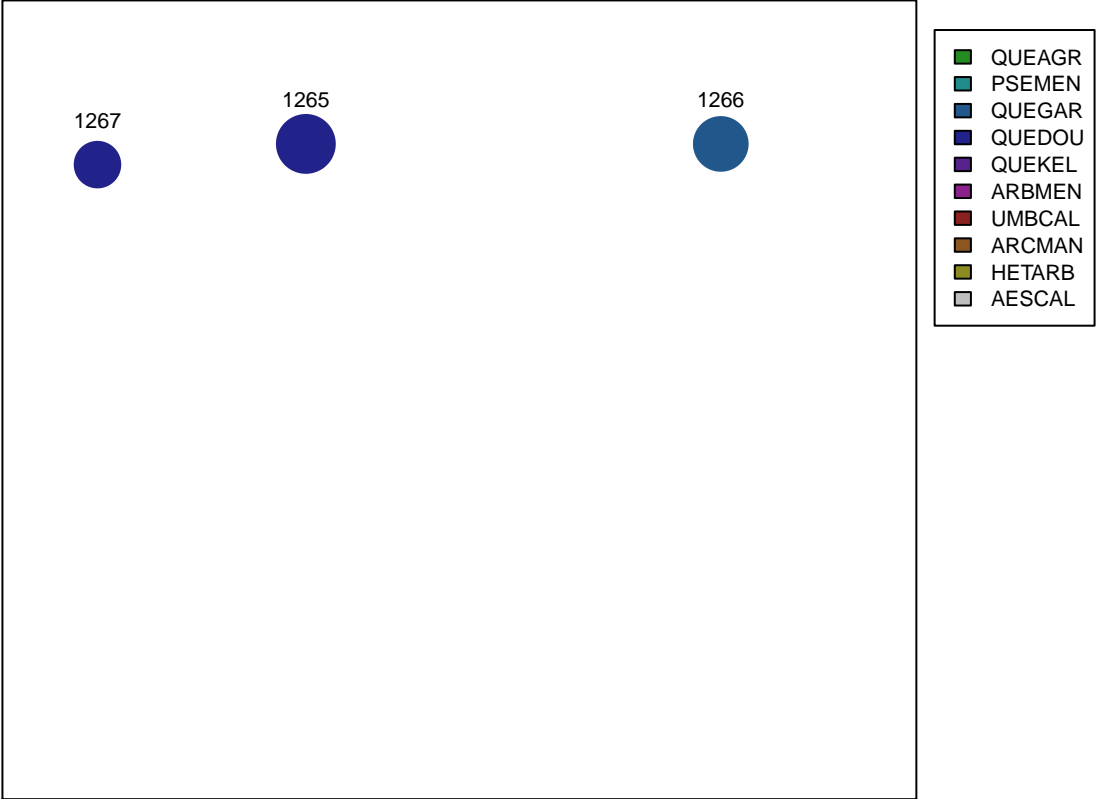


1264



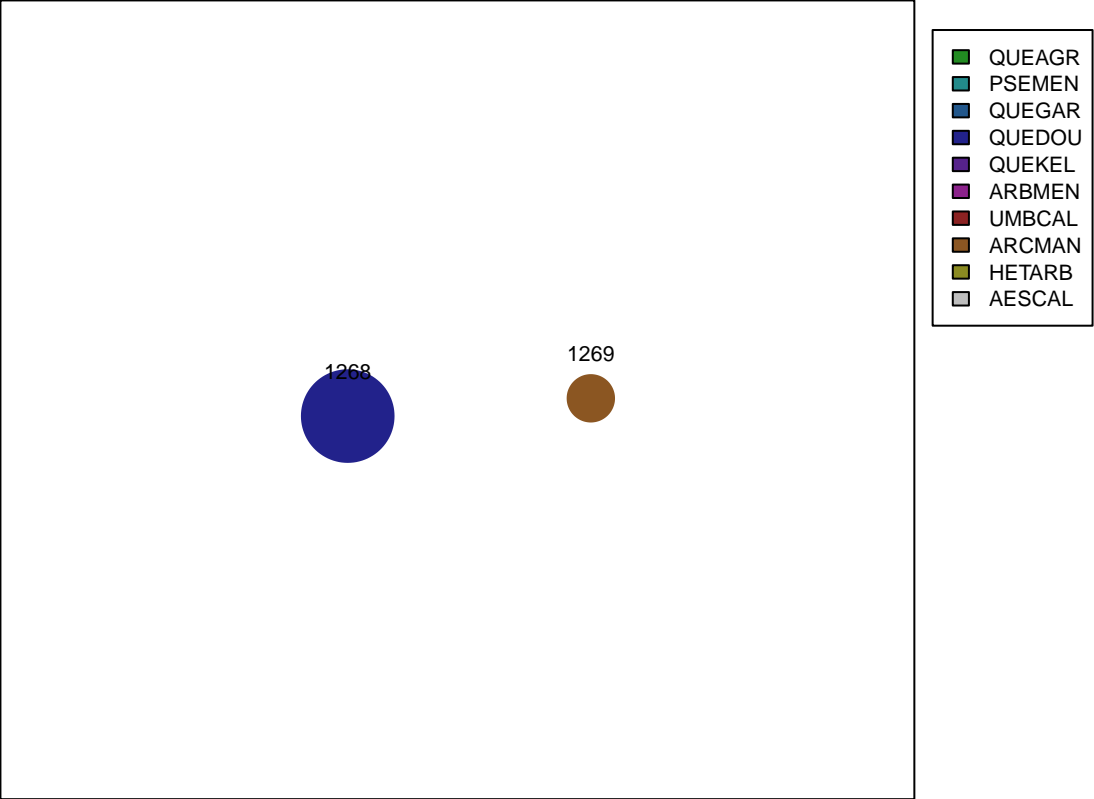
C1

PPW1311



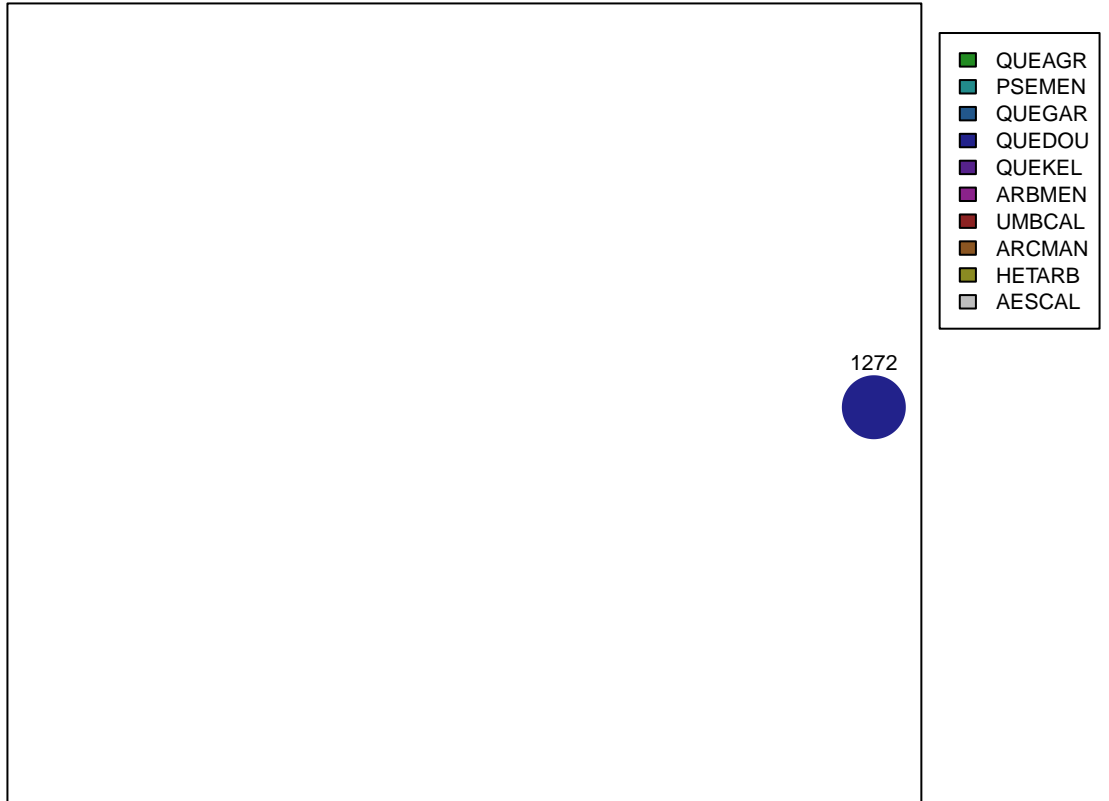
C2

PPW1311



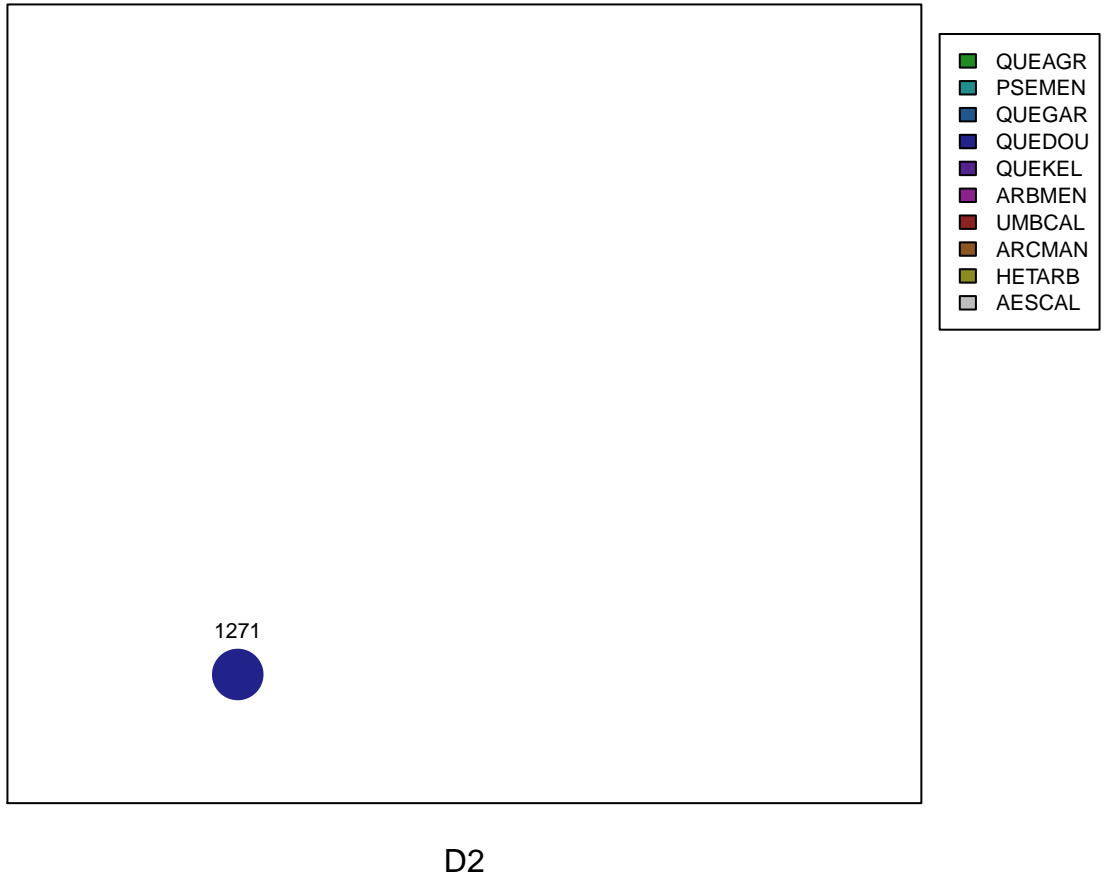
C4

PPW1311

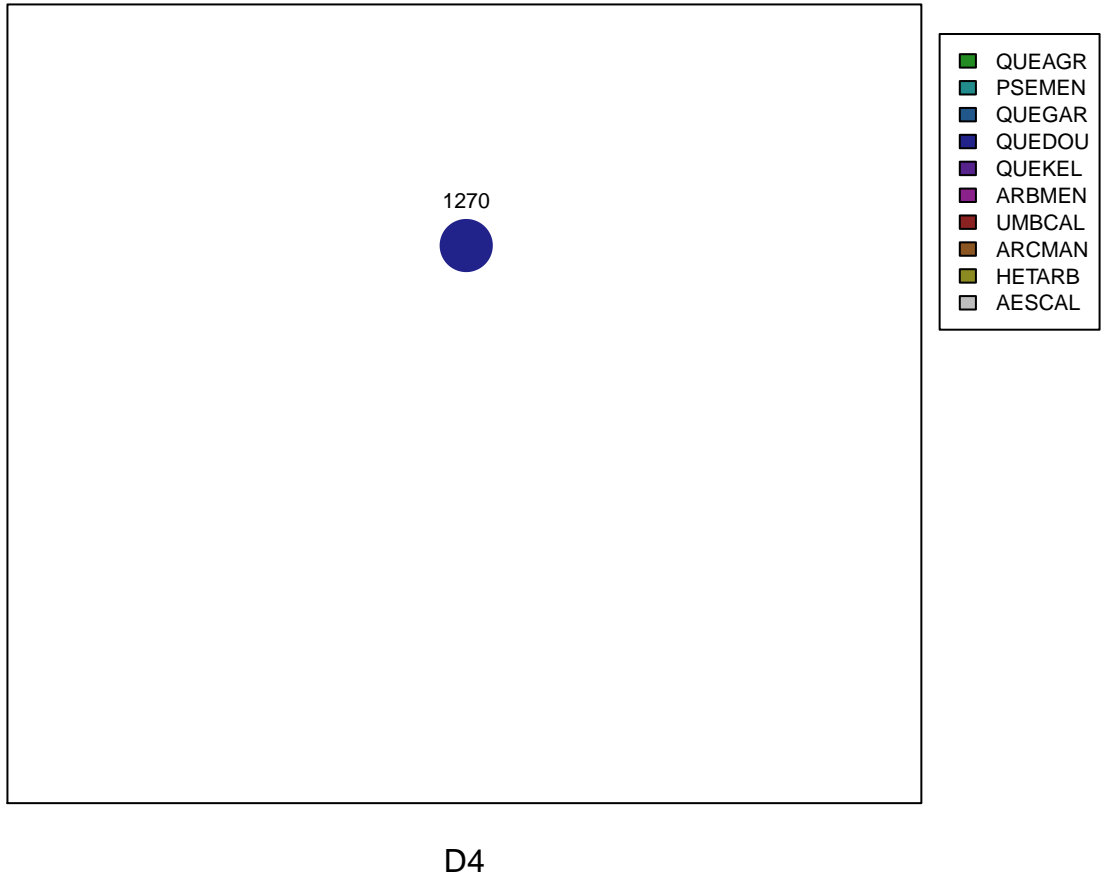


D1

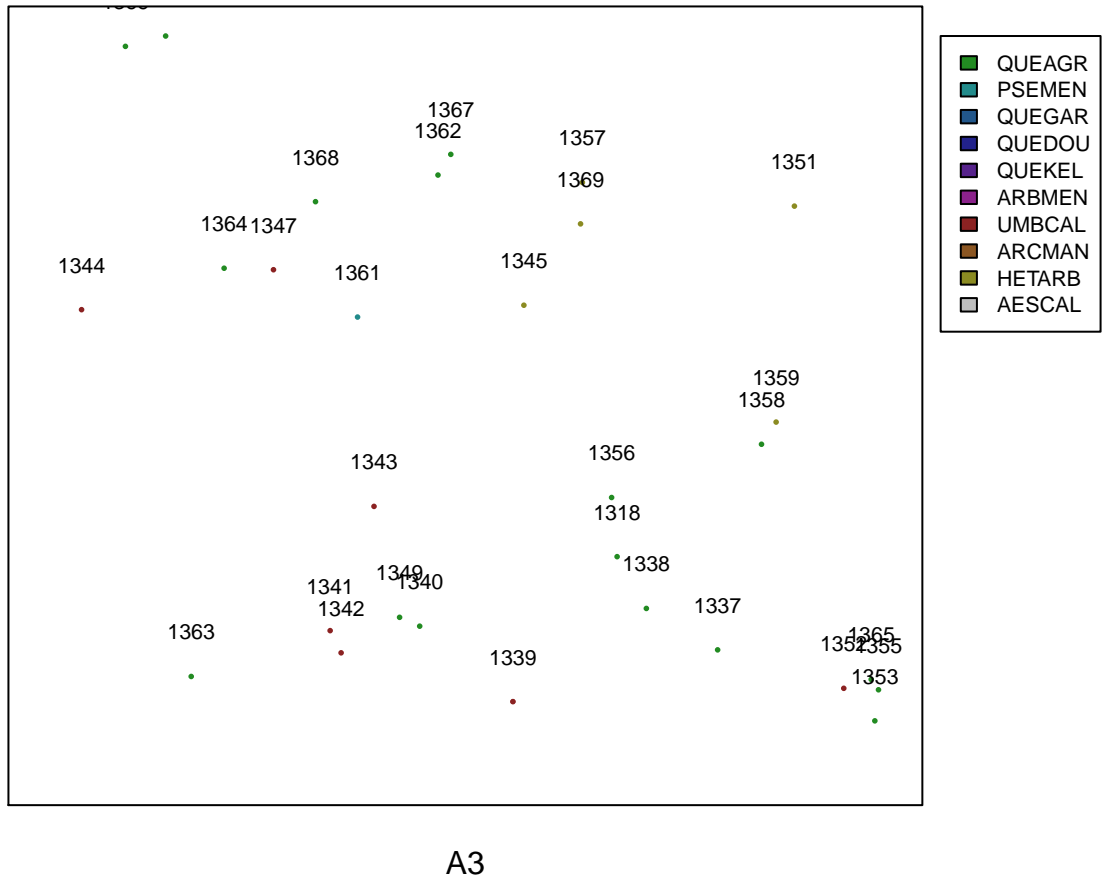
PPW1311



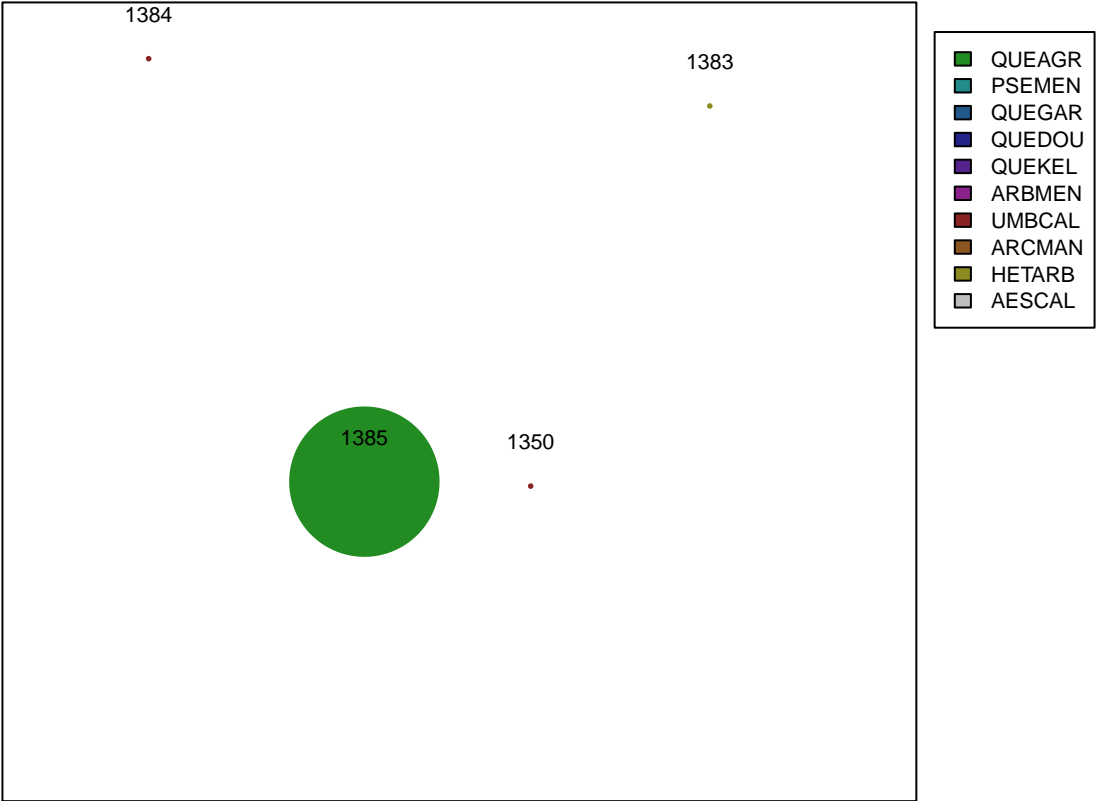
PPW1311



PPW1312

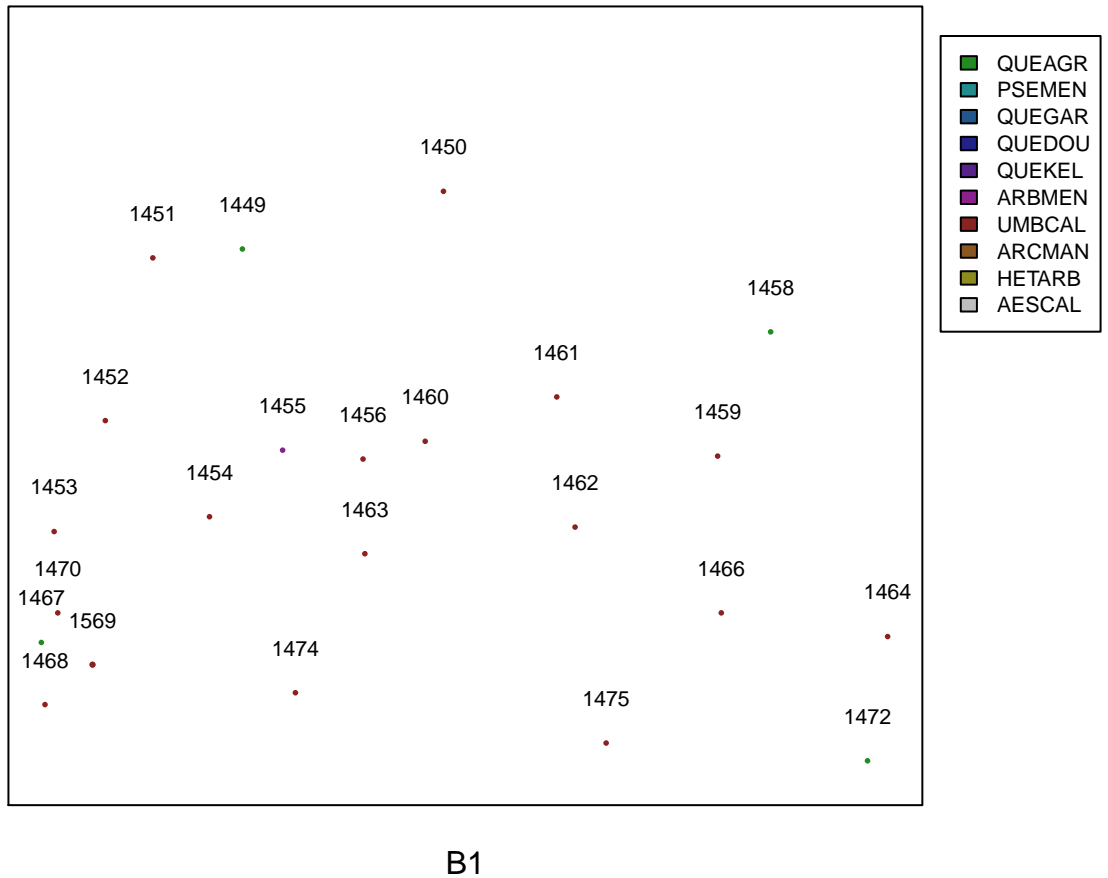


PPW1312



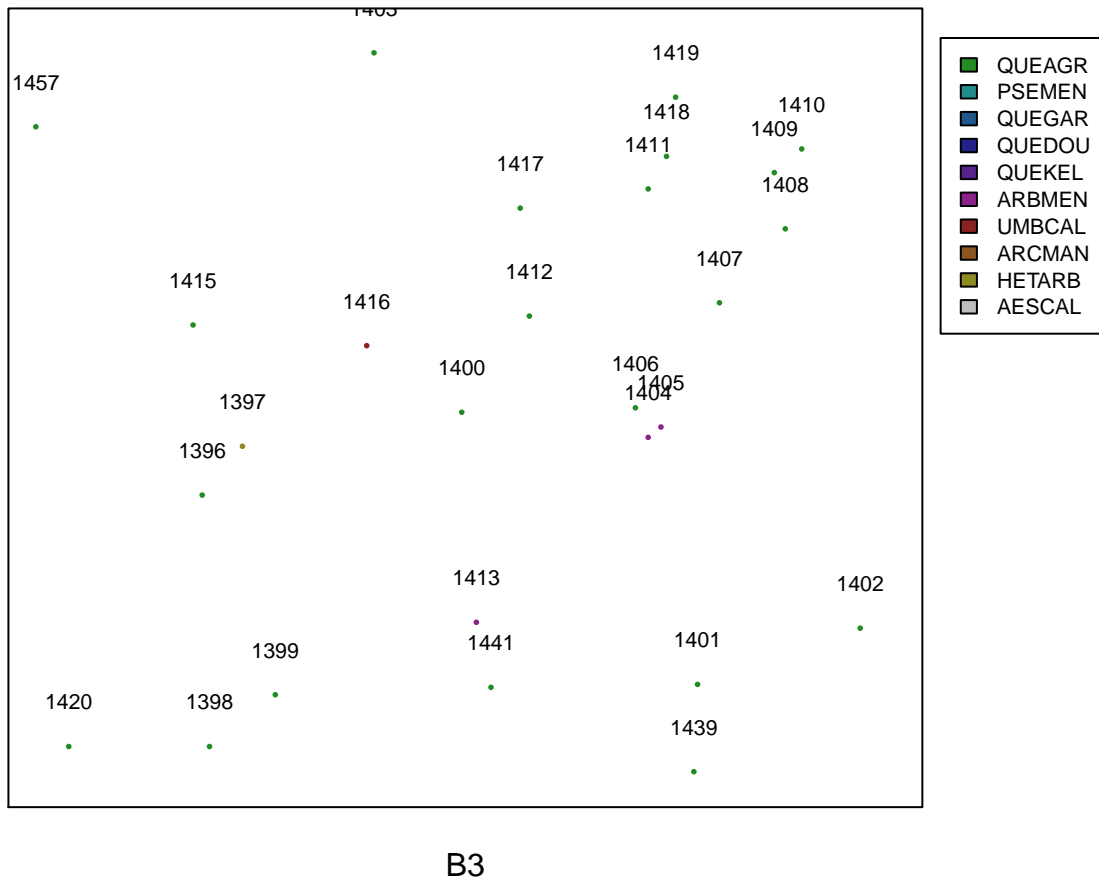
A4

PPW1312

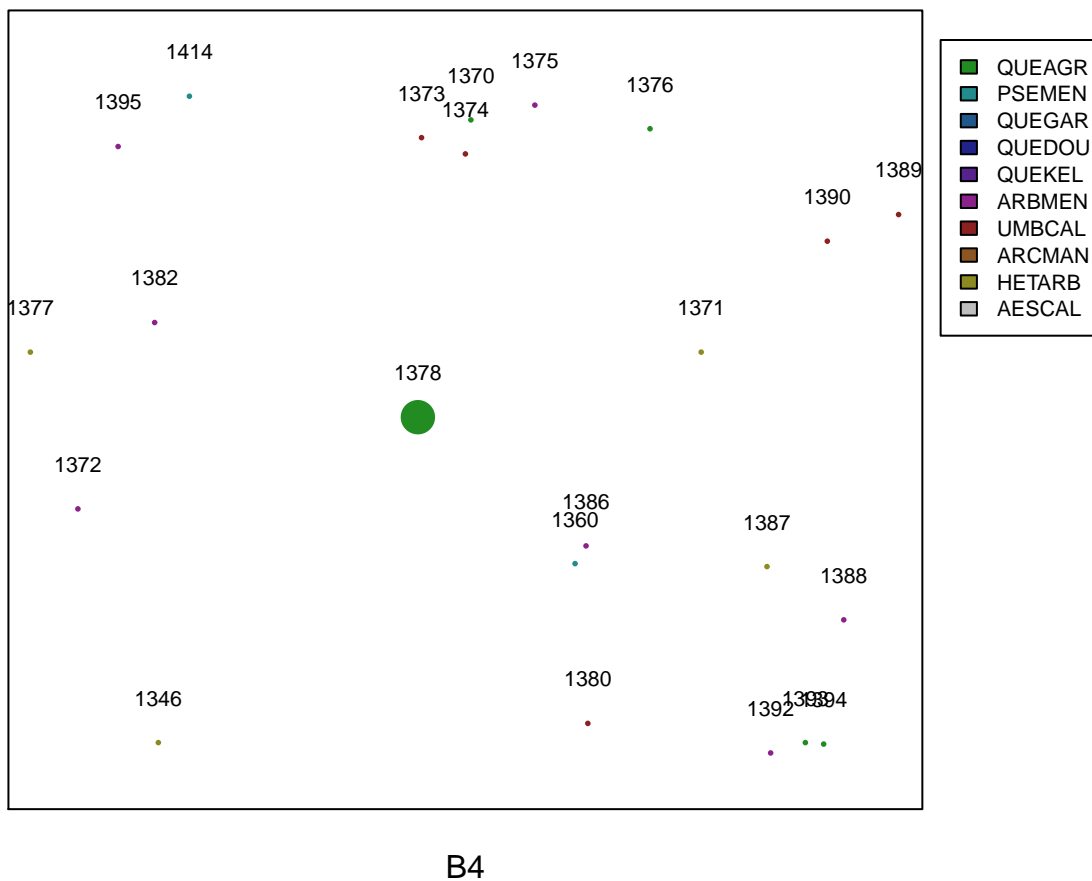


Scatter plot showing the relationship between B2 (X-axis) and B1 (Y-axis) for various astronomical sources. The plot includes data points for 14 sources, each represented by a different colored square in the legend. The sources are labeled with their corresponding B2 values: 1421, 1422, 1423, 1424, 1425, 1426, 1427, 1428, 1429, 1430, 1431, 1432, 1433, 1434, 1435, 1436, 1437, 1438, 1444, 1445, 1446, 1448. The legend on the right lists the sources: QUEAGR, PSEMEN, QUEGAR, QUEDOU, QUEKEL, ARBMEN, UMBCAL, ARCMAN, HETARB, and AESCAL.

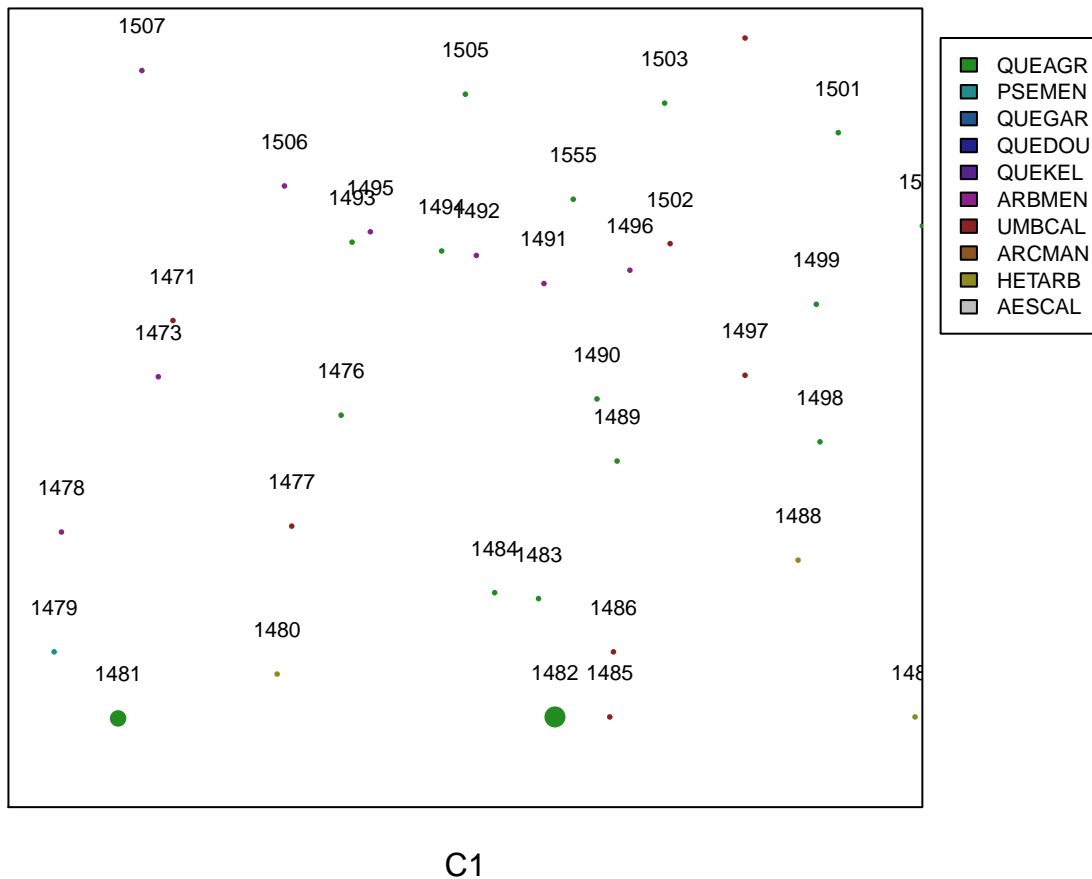
PPW1312



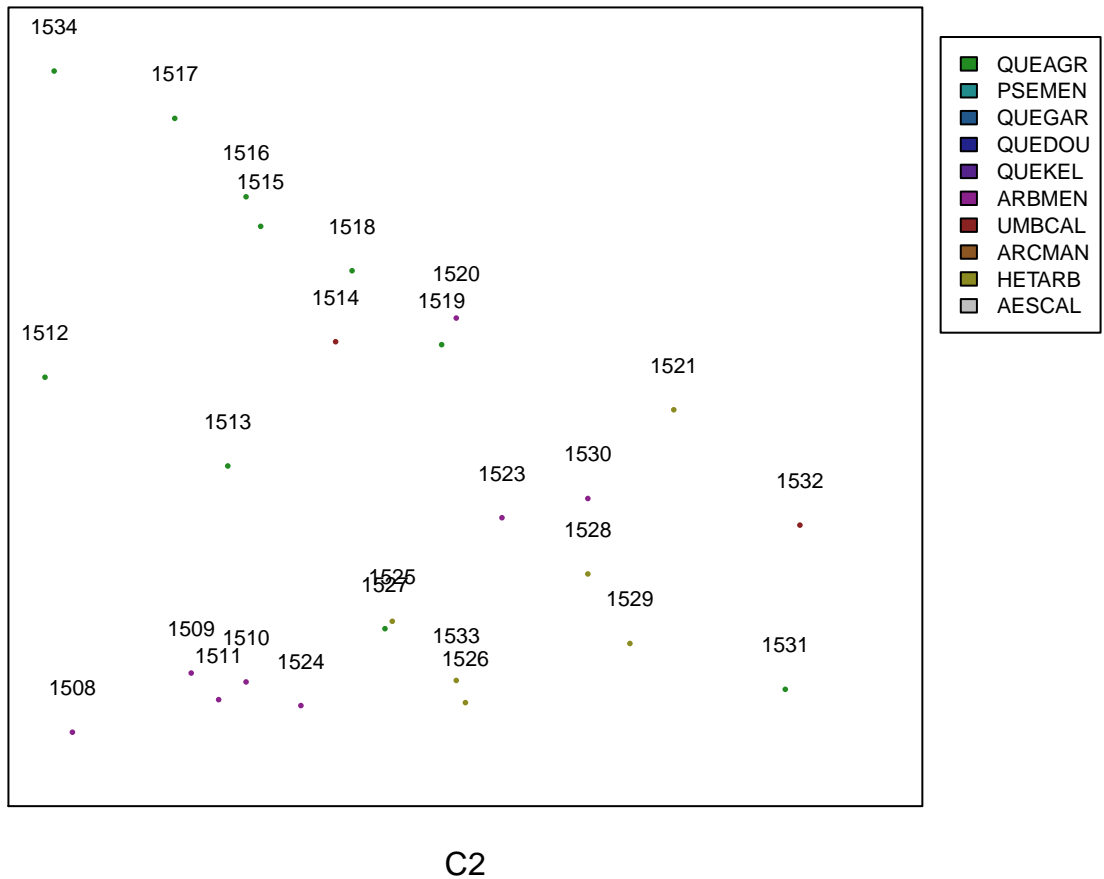
PPW1312



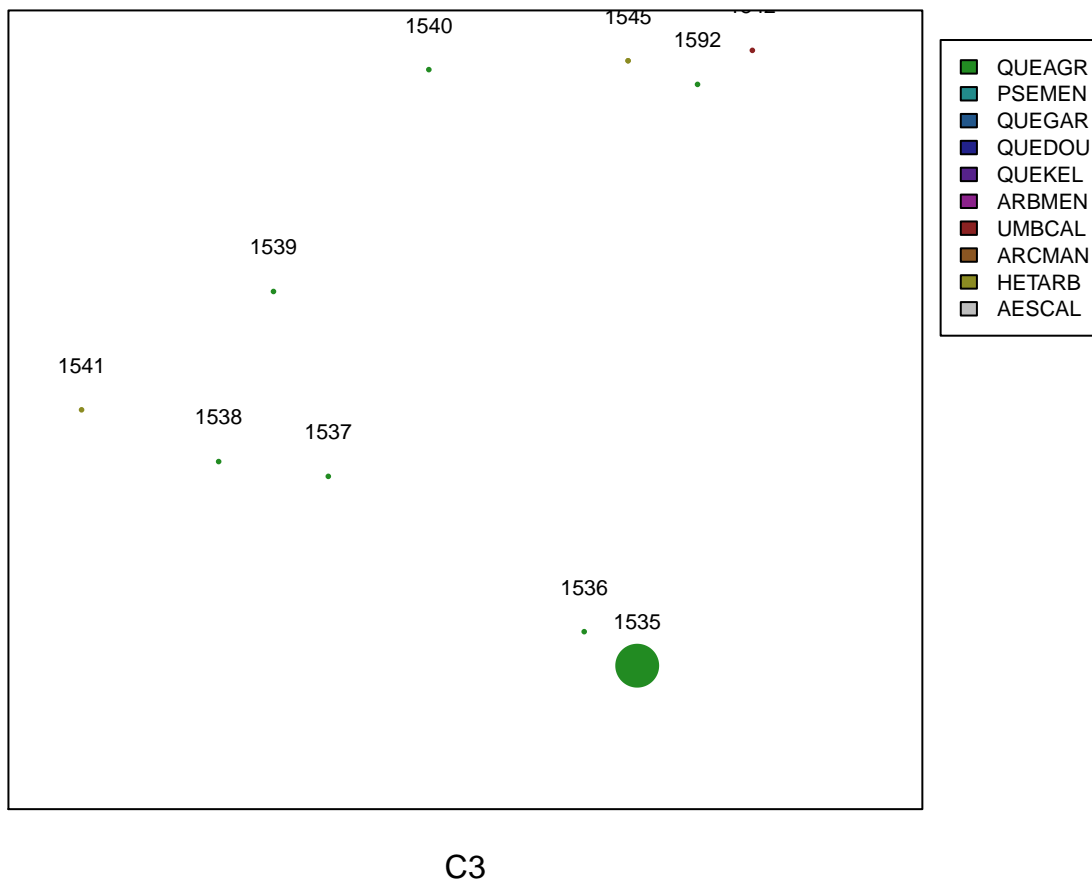
PPW1312



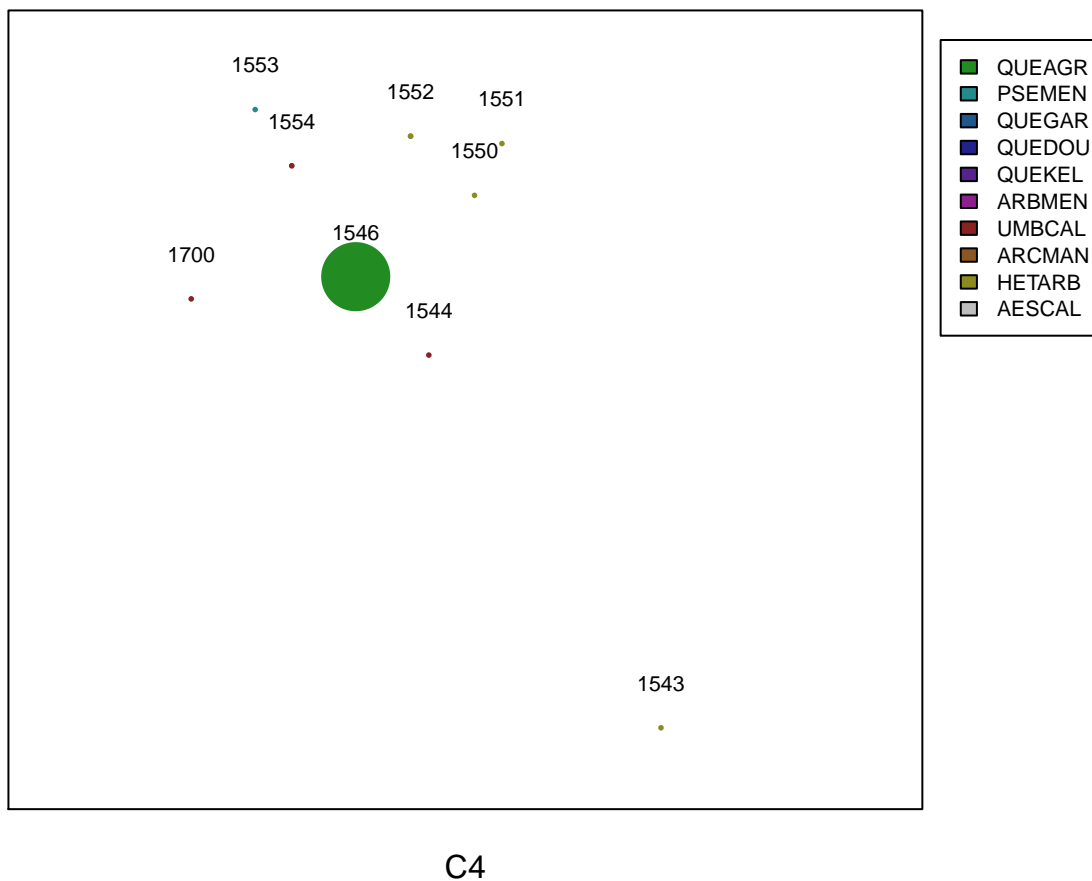
PPW1312



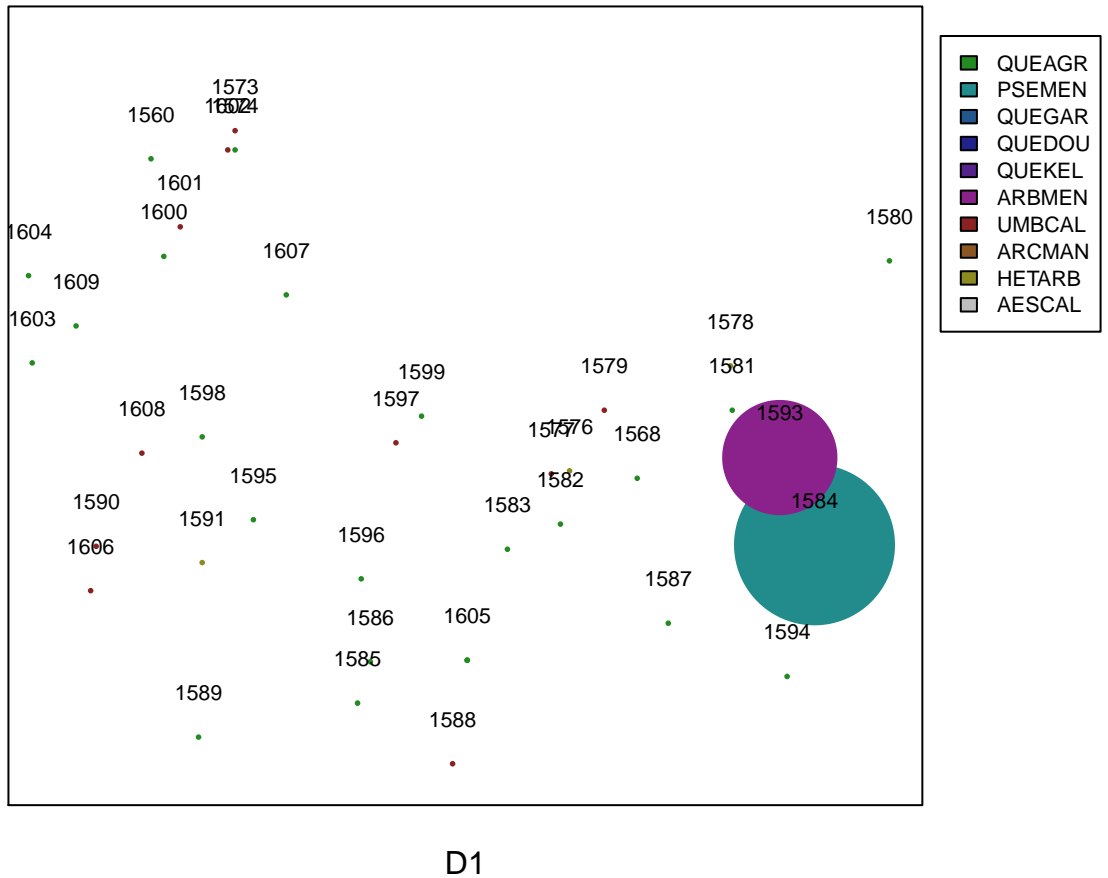
PPW1312



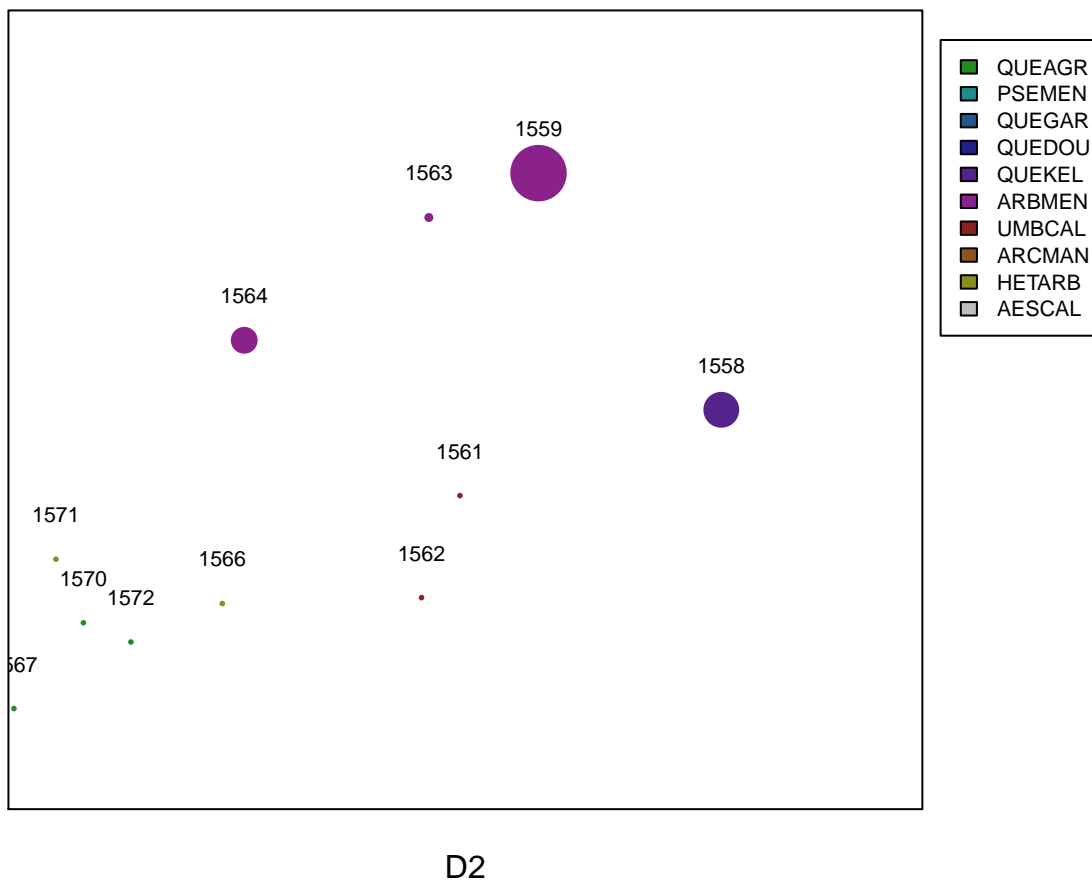
PPW1312



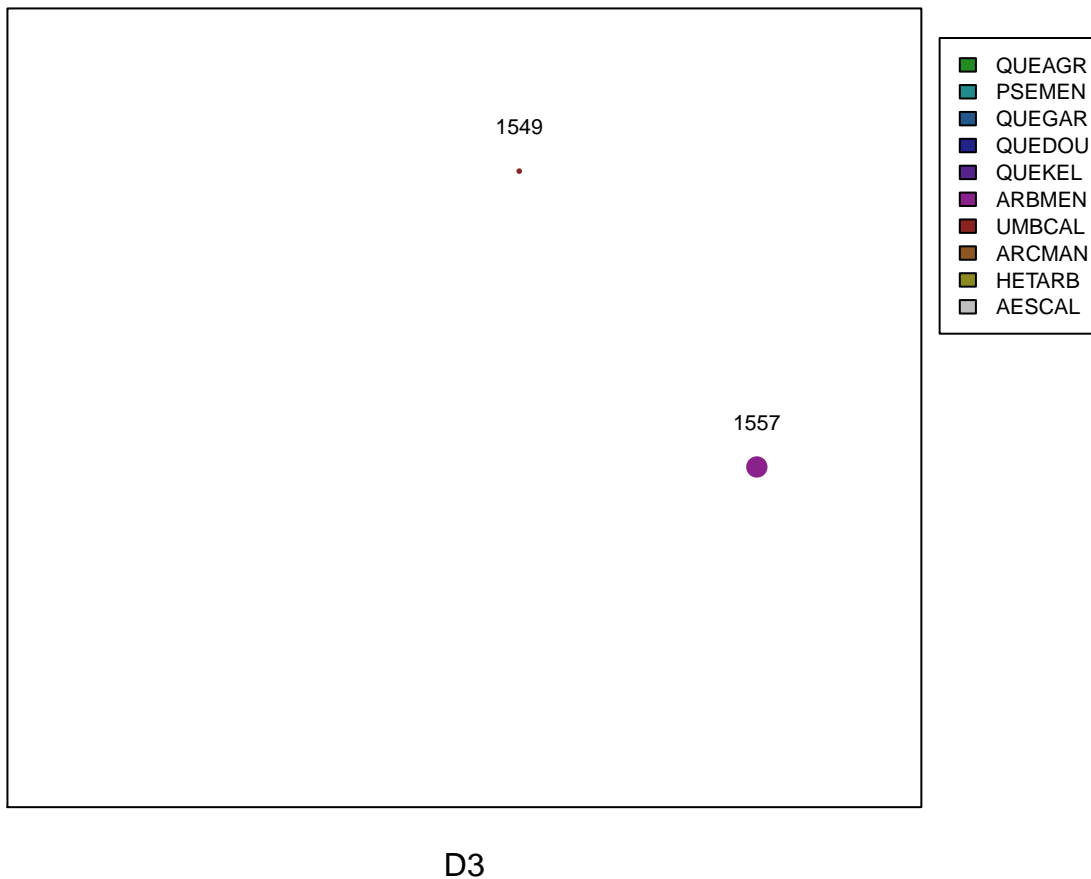
PPW1312



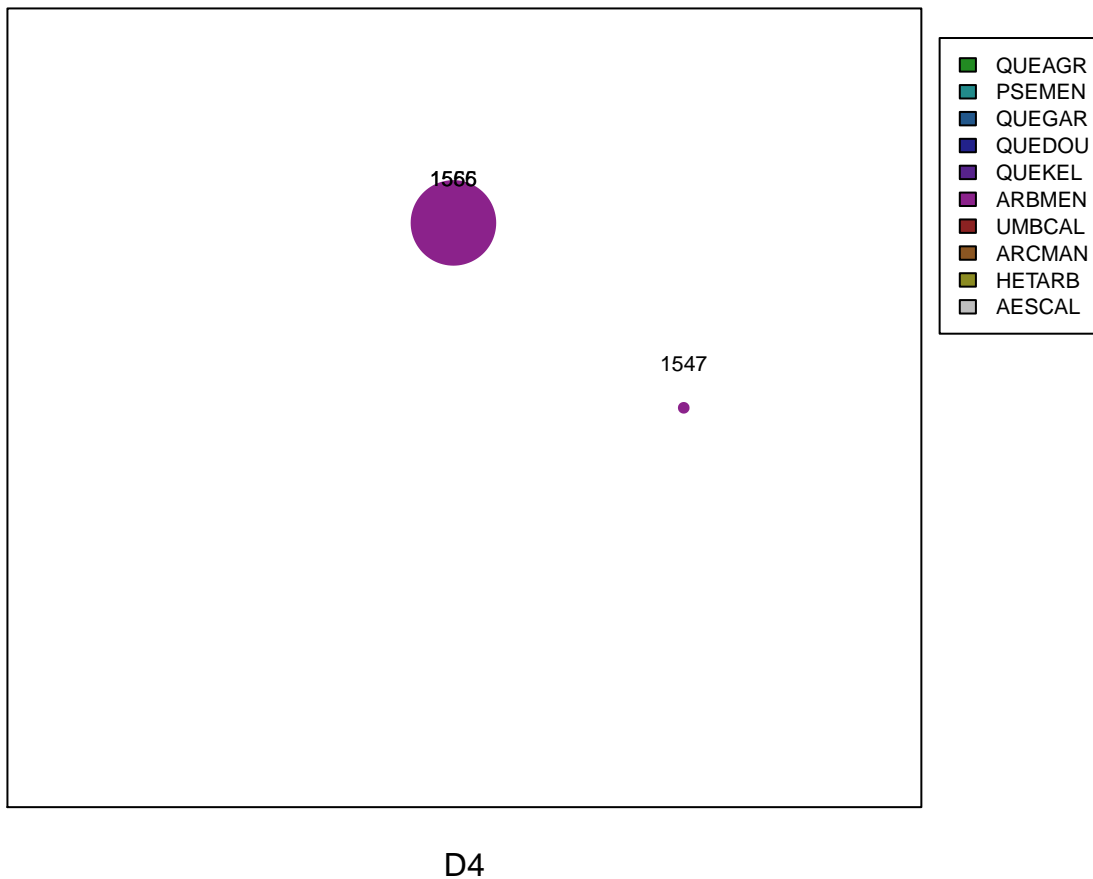
PPW1312



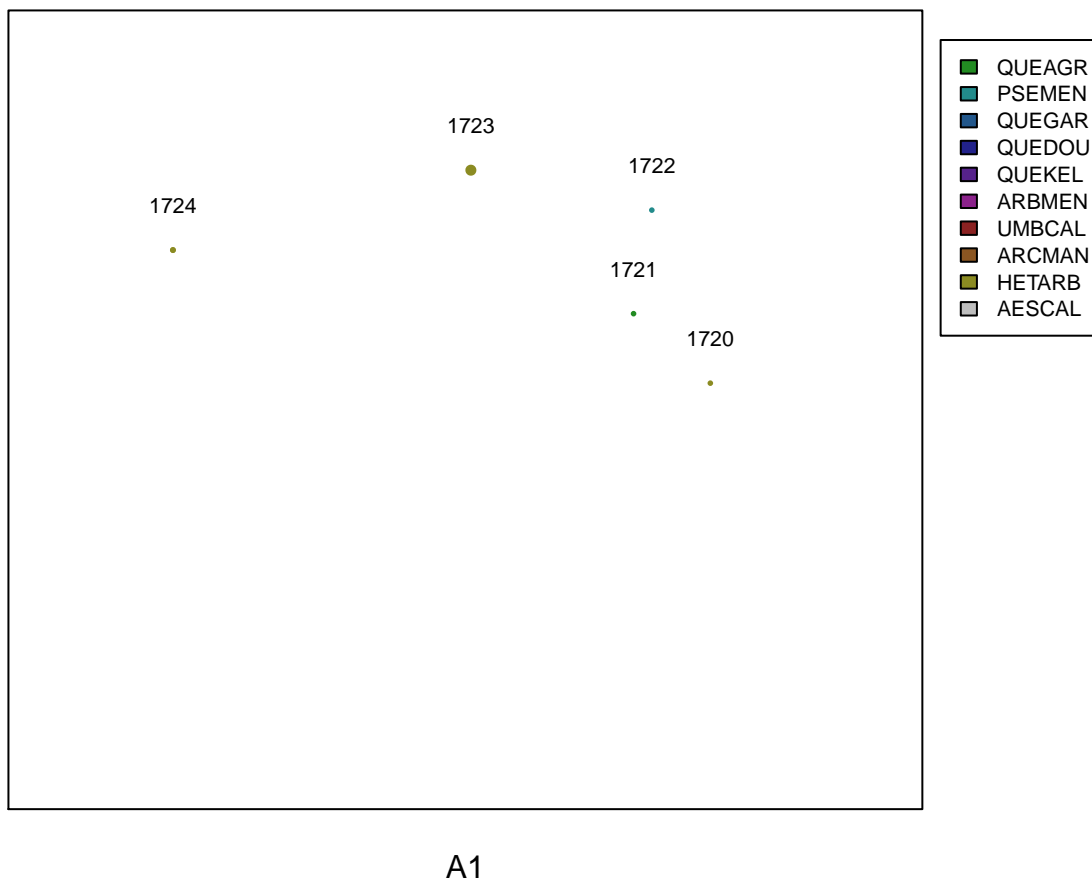
PPW1312



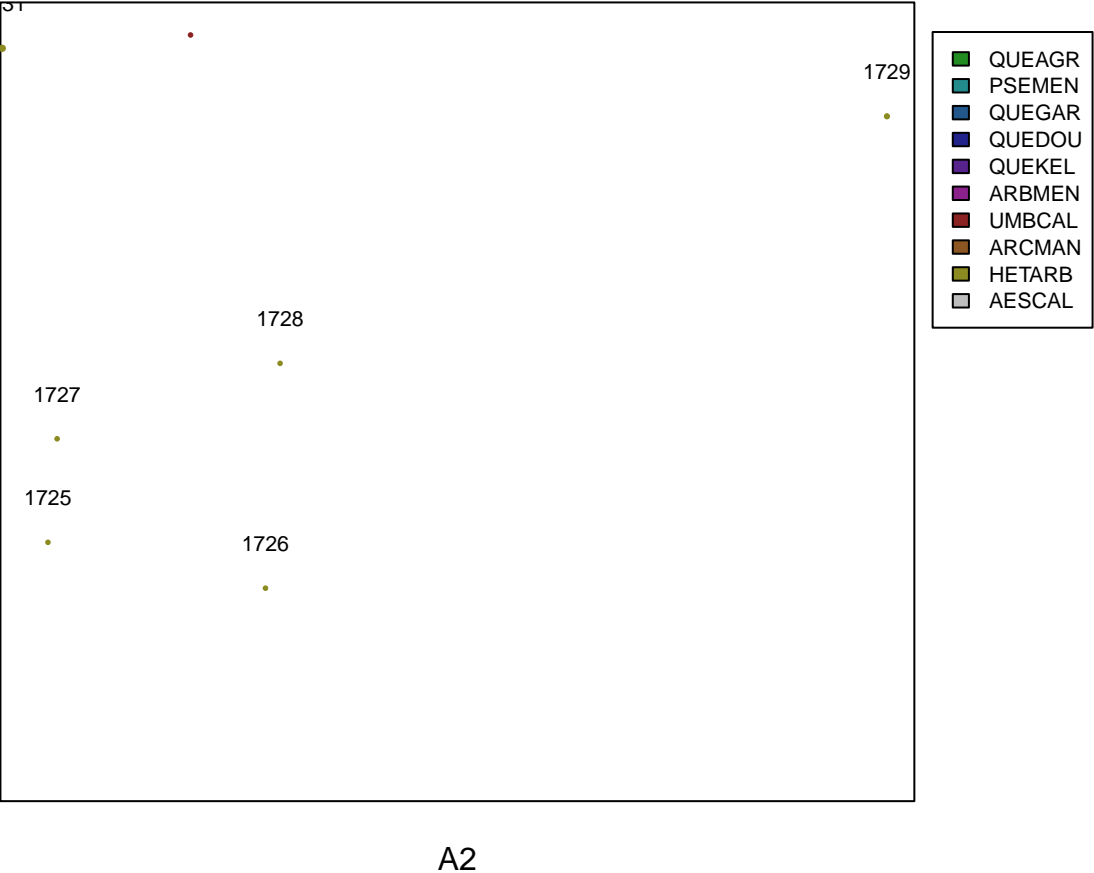
PPW1312



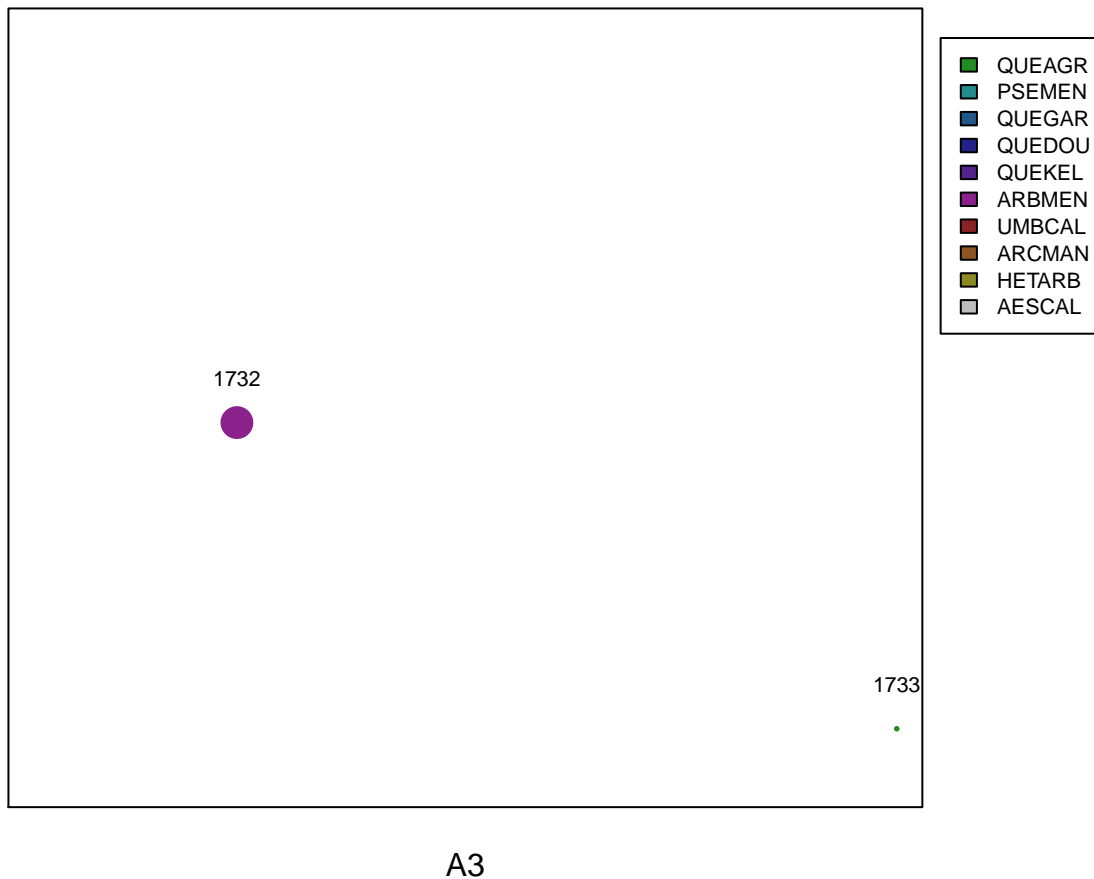
PPW1313



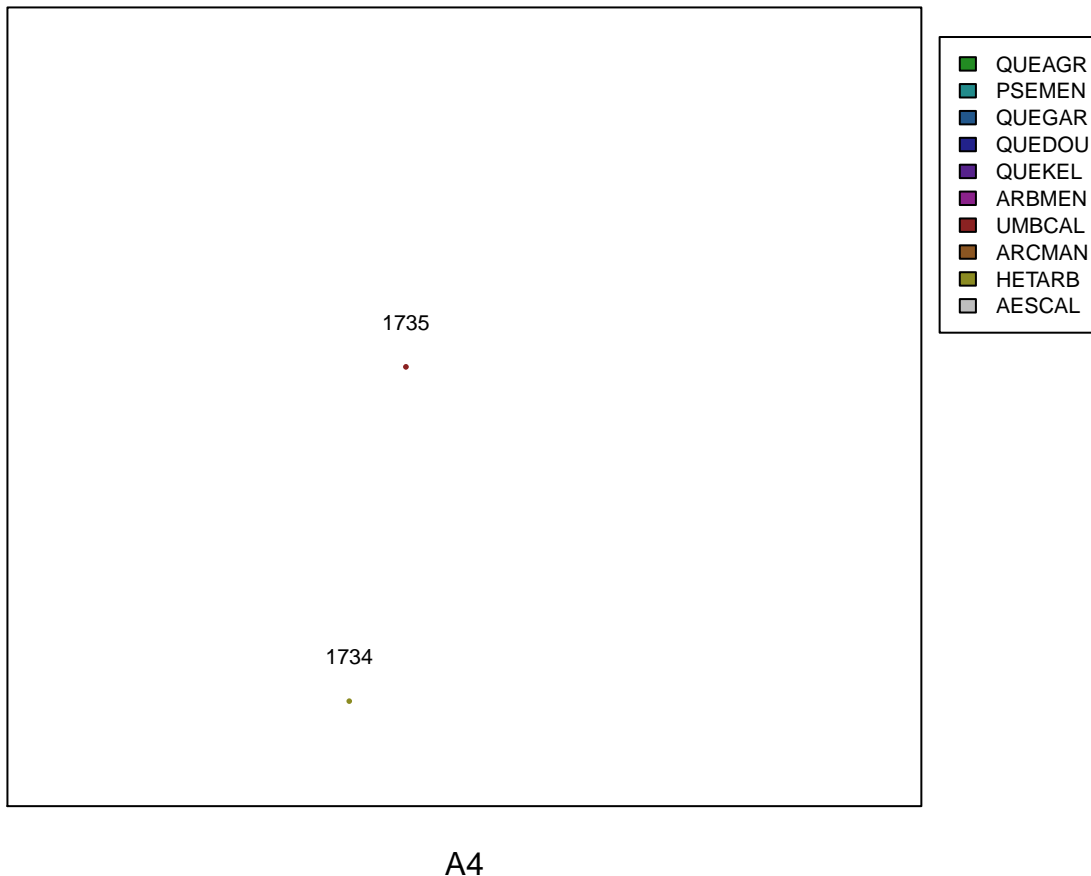
PPW1313



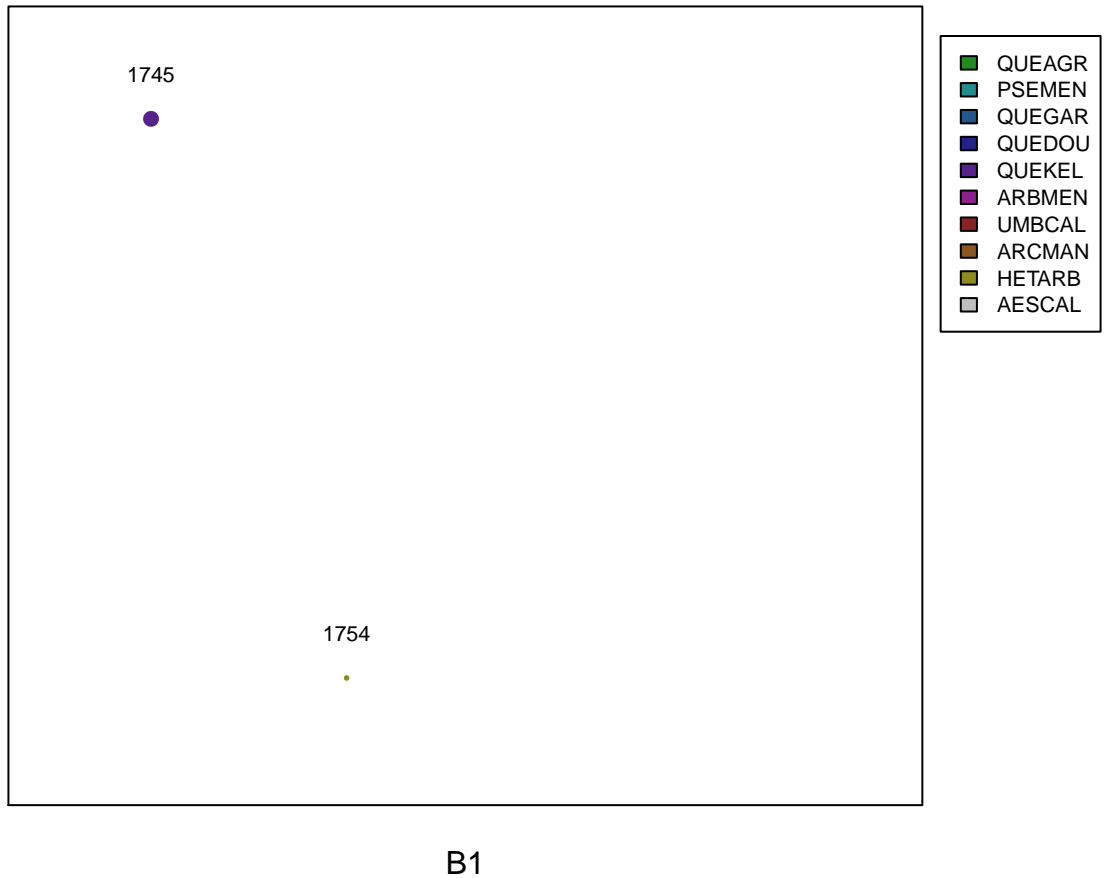
PPW1313



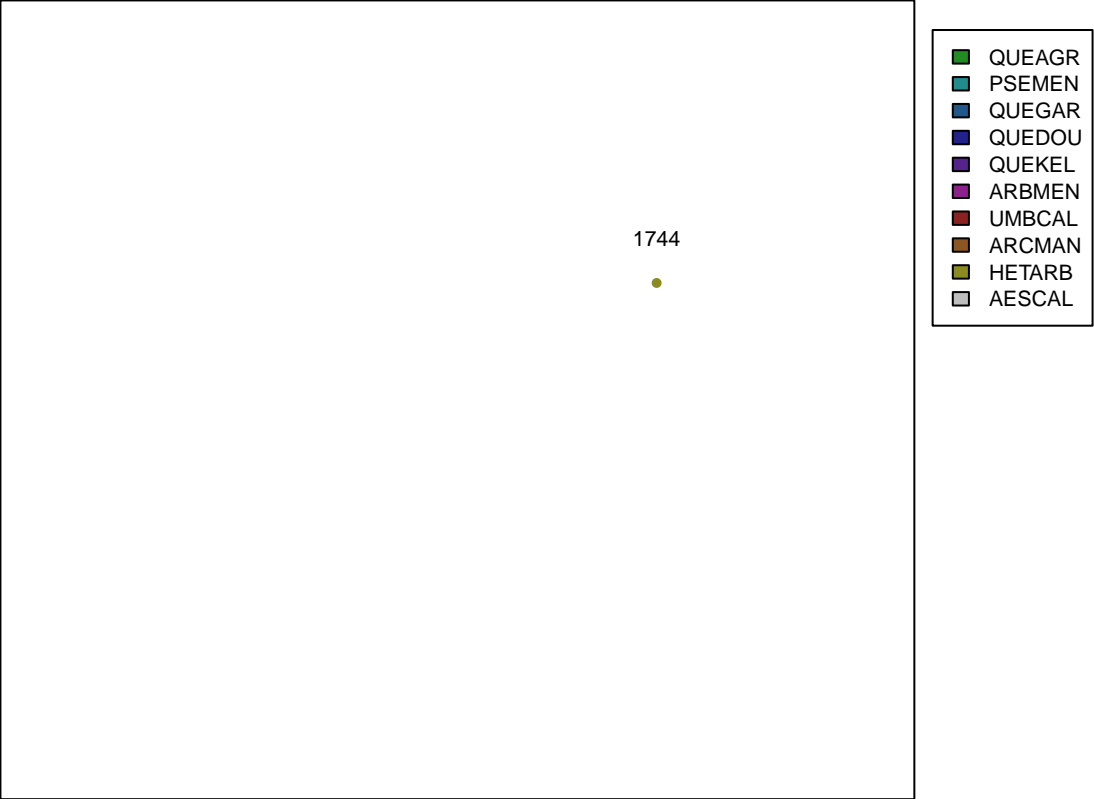
PPW1313



PPW1313

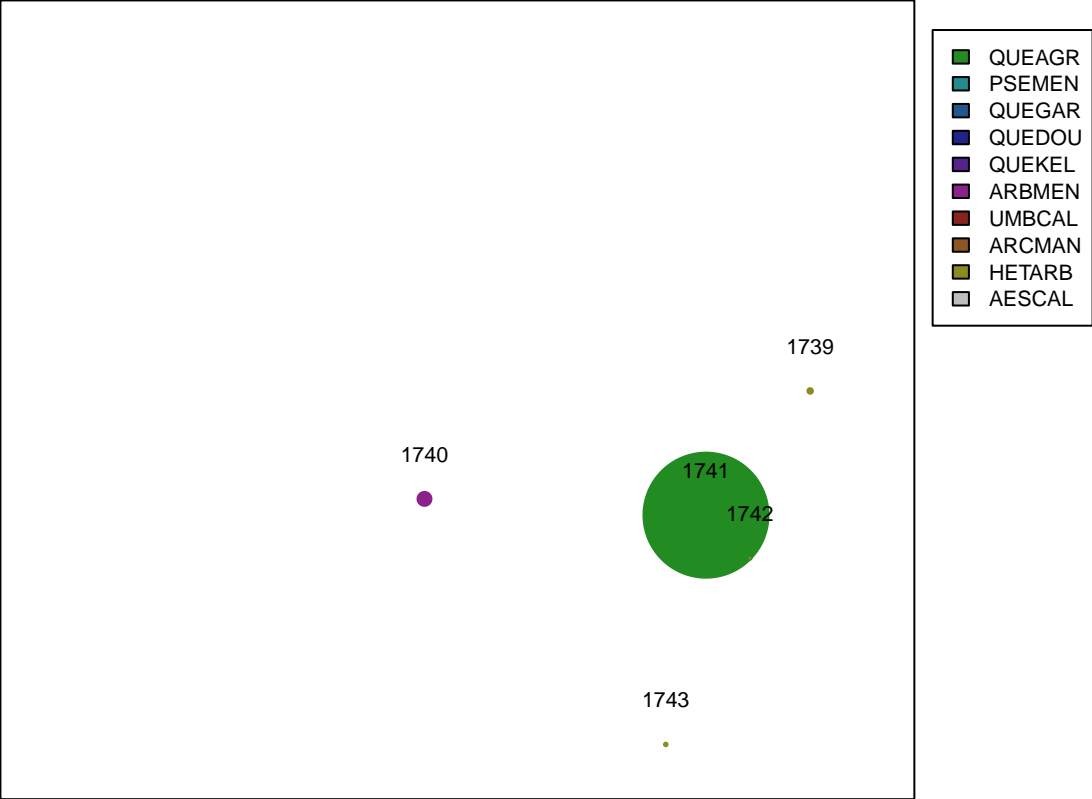


PPW1313



B2

PPW1313



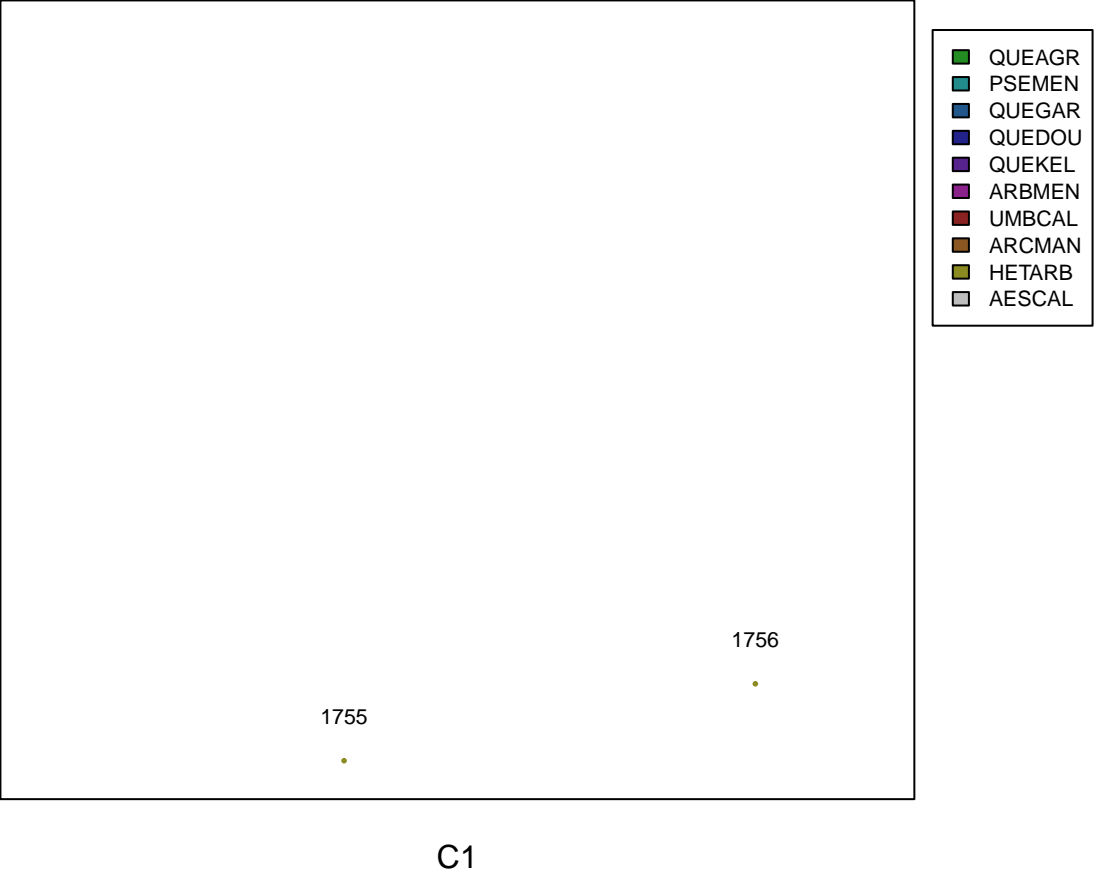
B3

PPW1313

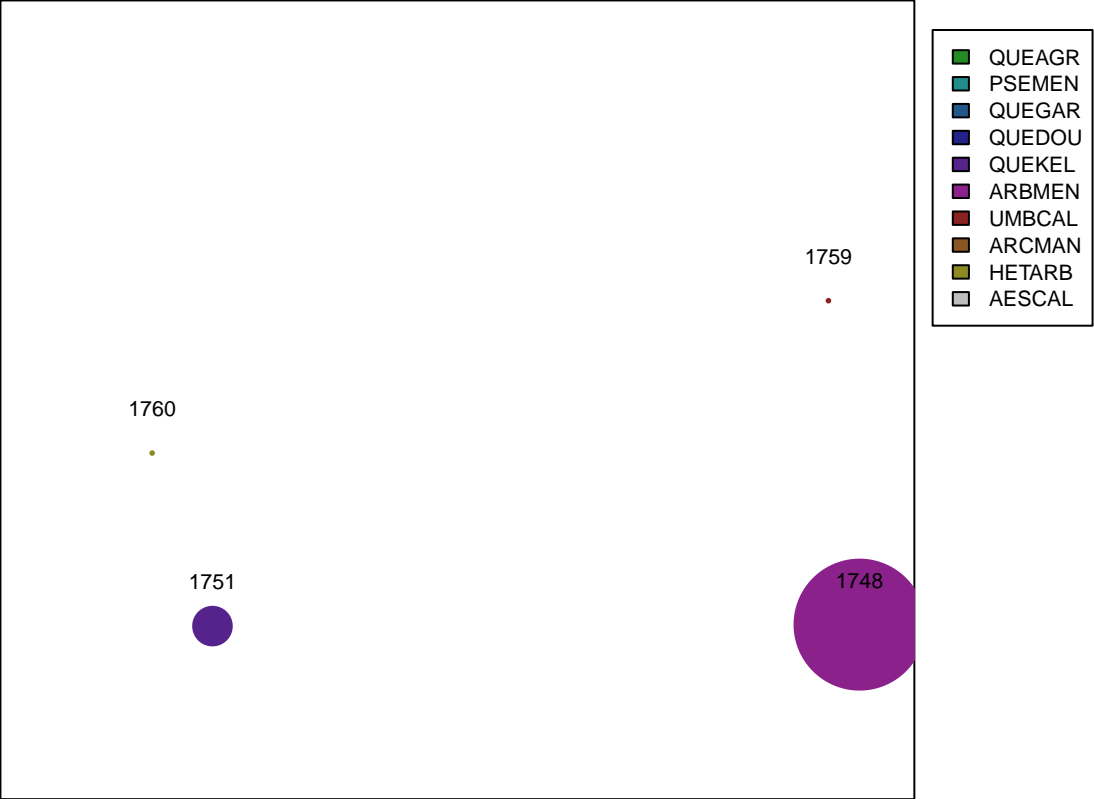


B4

PPW1313

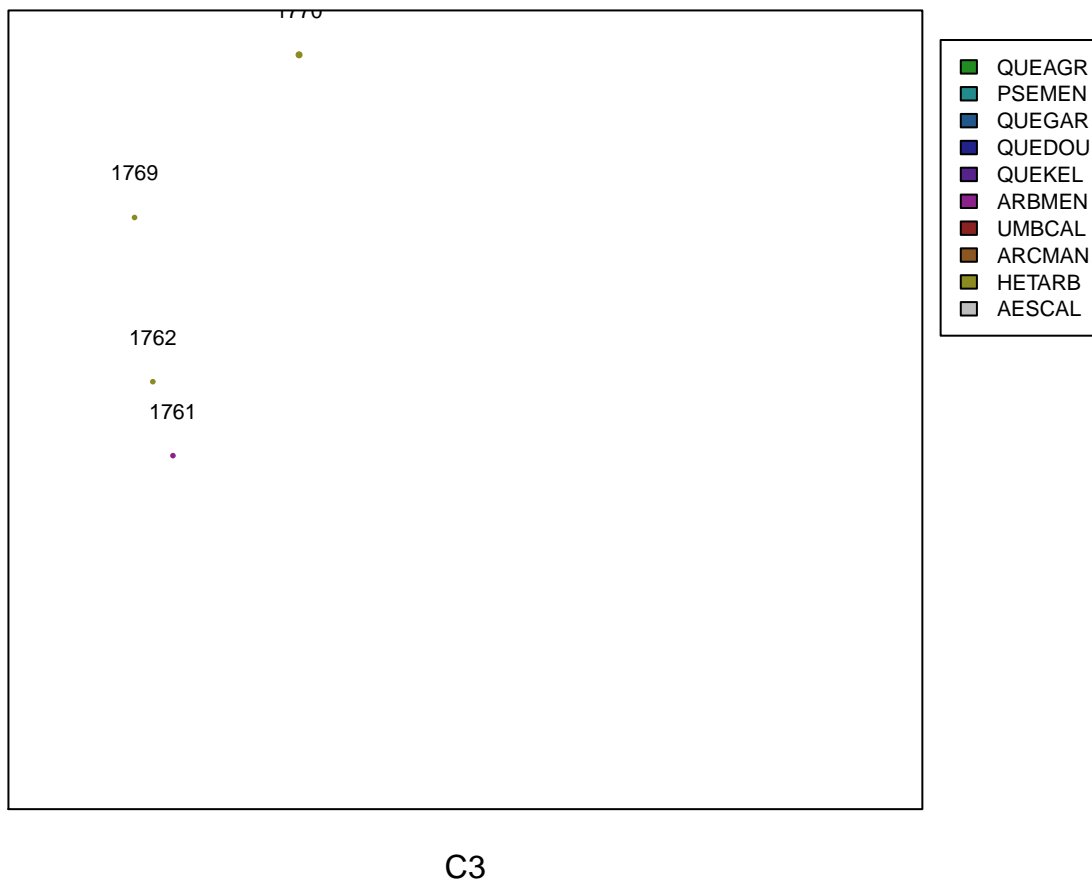


PPW1313

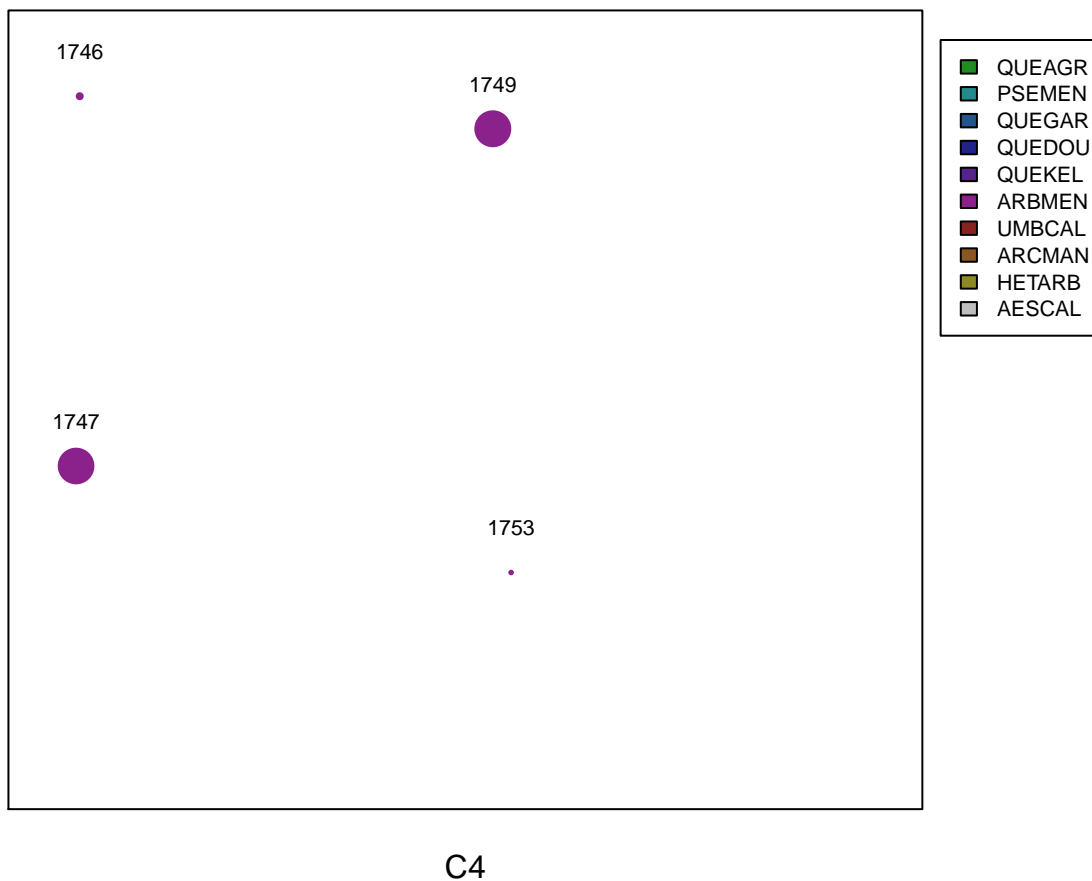


C2

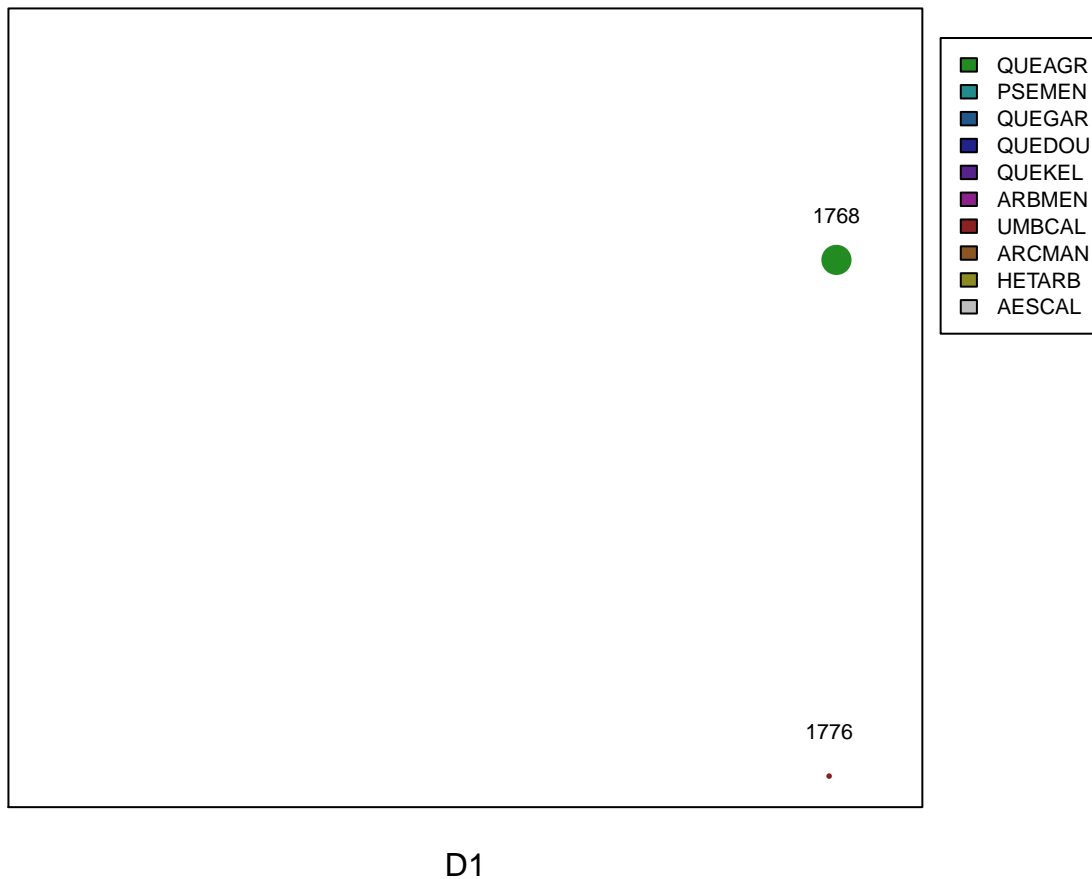
PPW1313



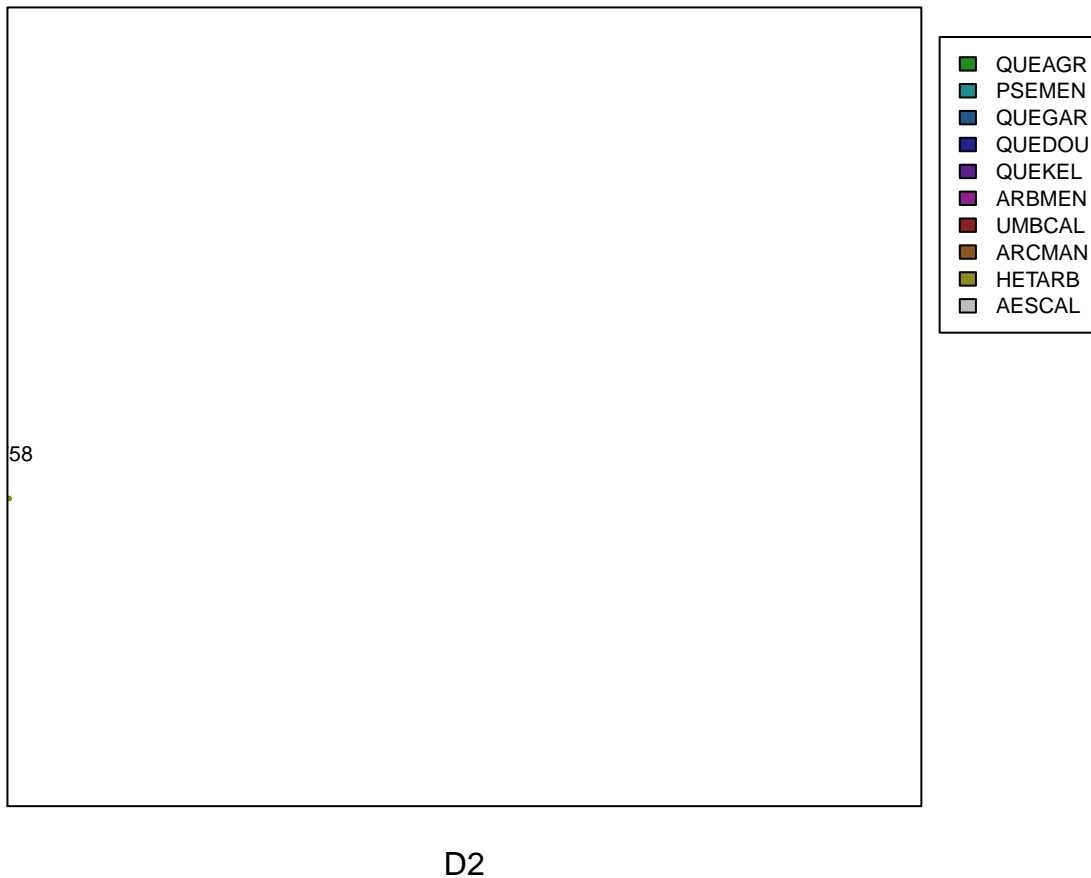
PPW1313



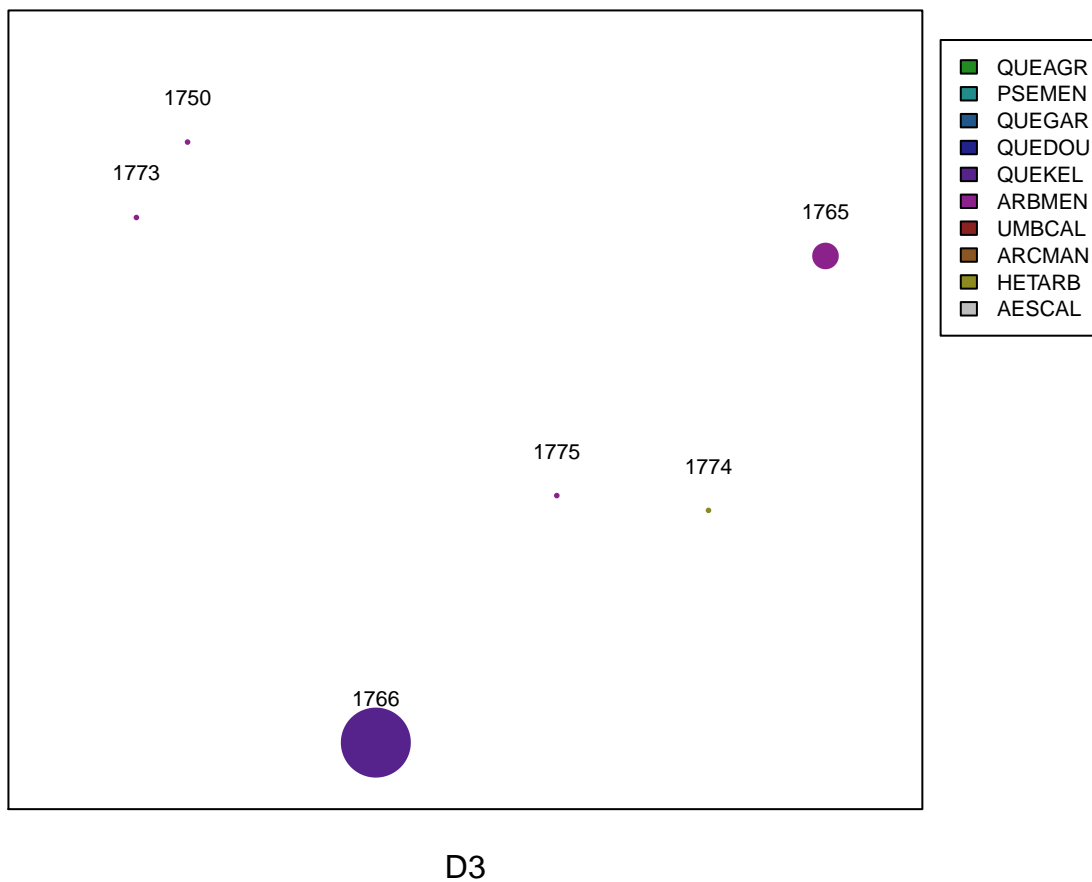
PPW1313



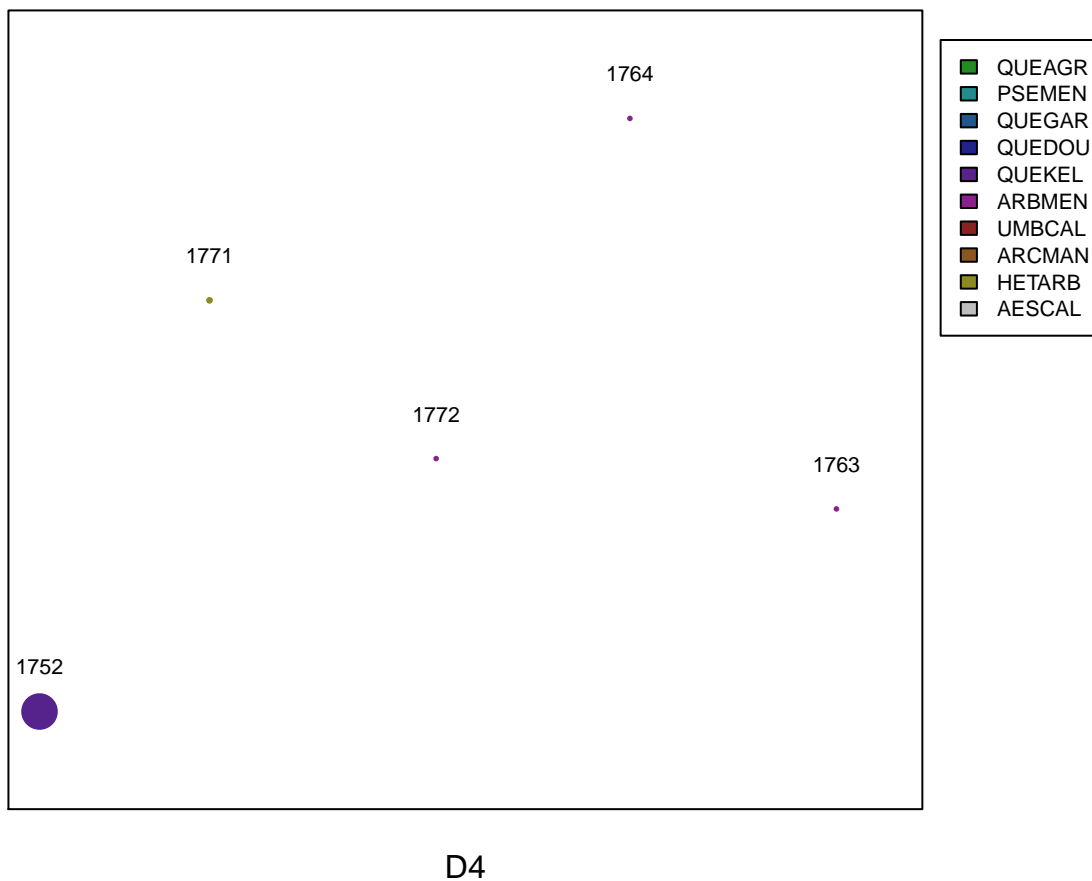
PPW1313



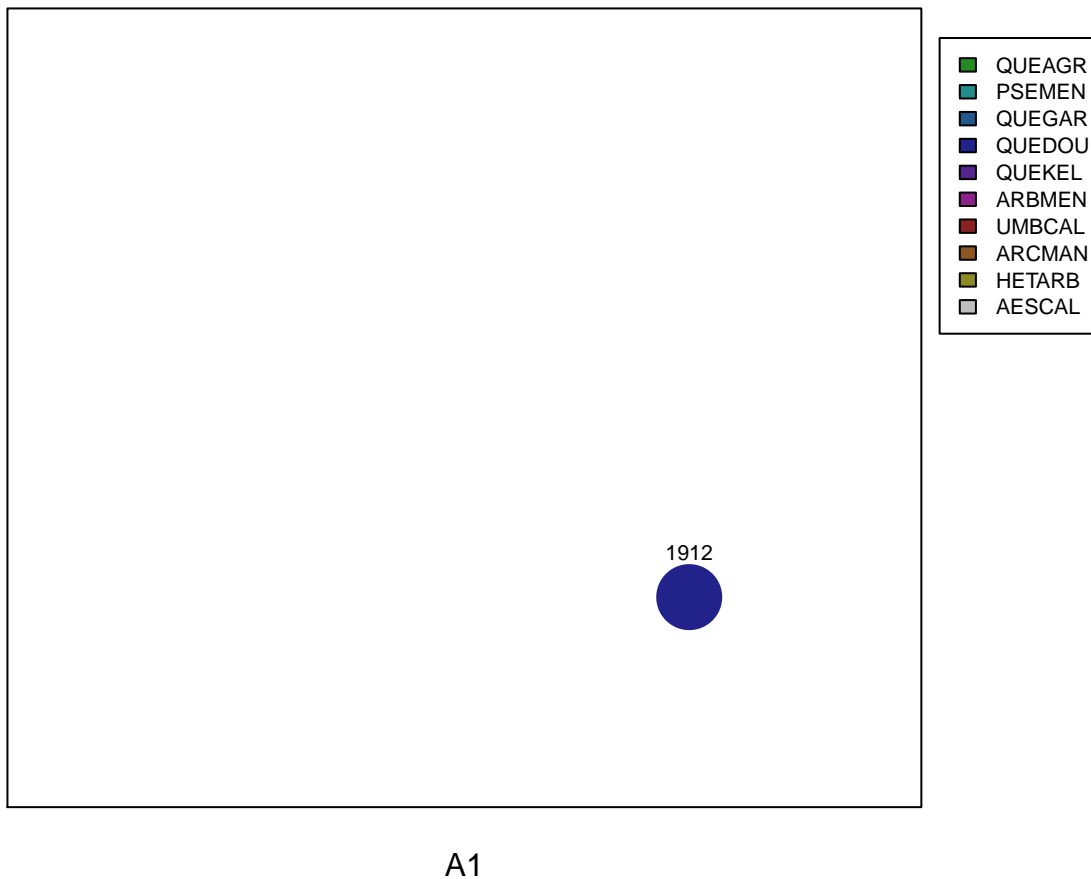
PPW1313



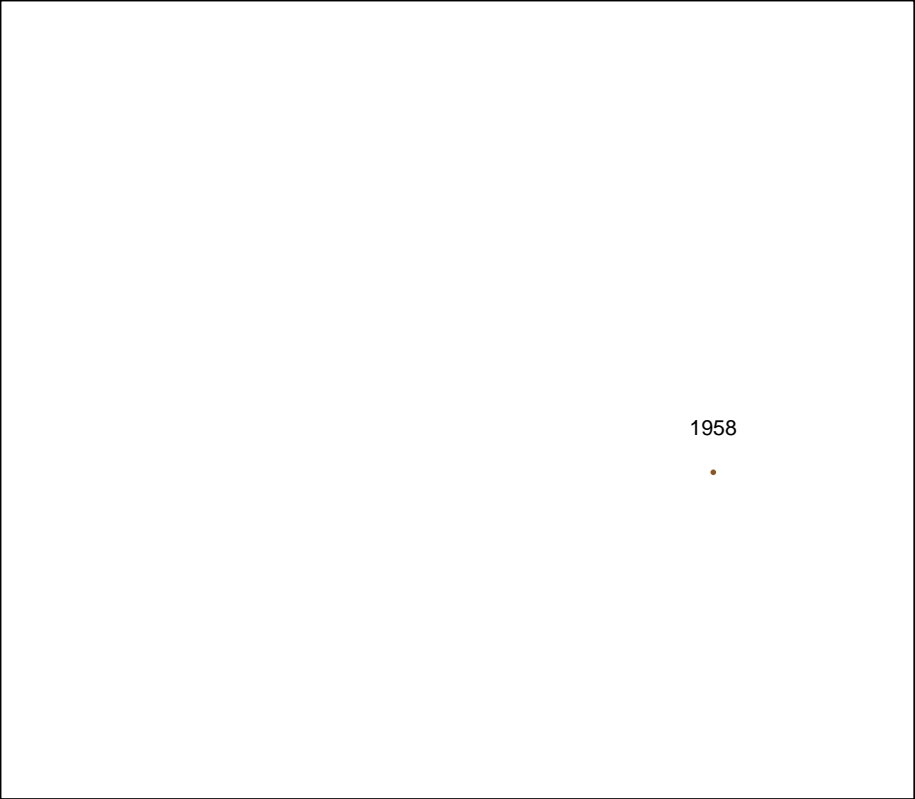
PPW1313



PPW1314



PPW1314



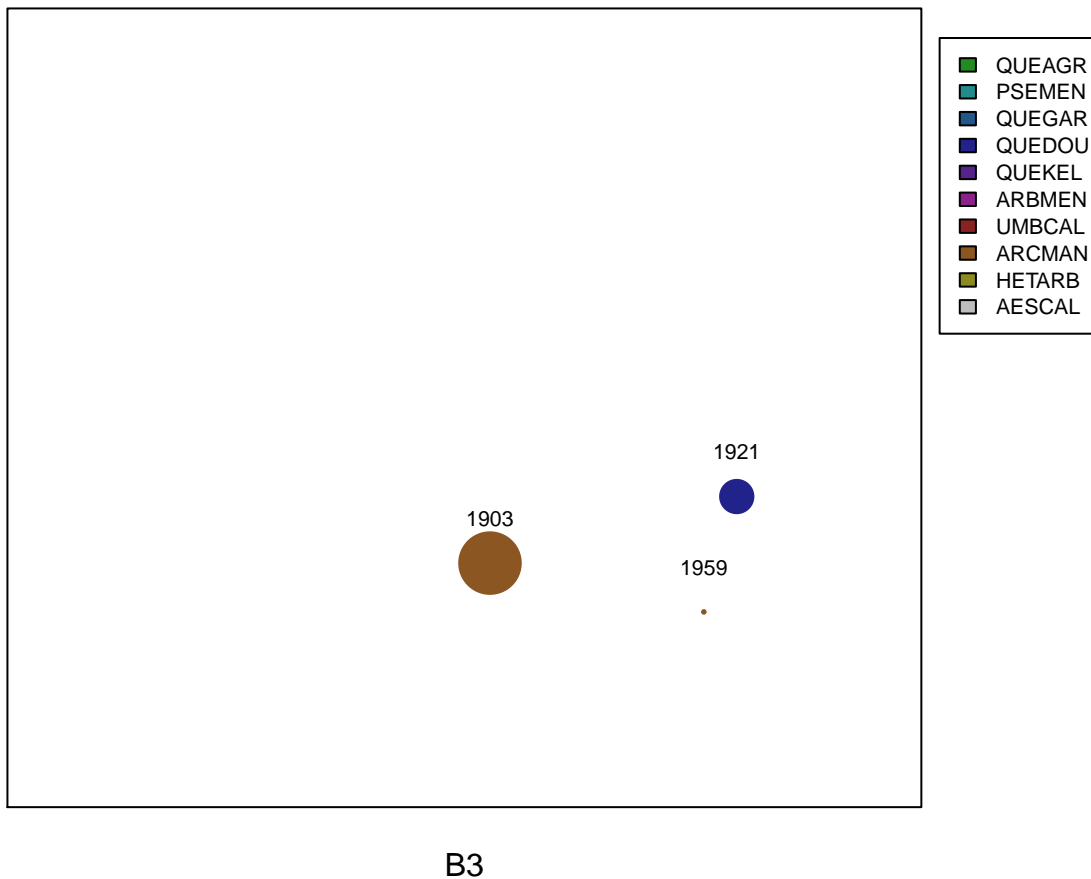
- QUEAGR
- PSEMEN
- QUEGAR
- QUEDOU
- QUEKEL
- ARBMEN
- UMBCAL
- ARCMAN
- HETARB
- AESCAL

1958

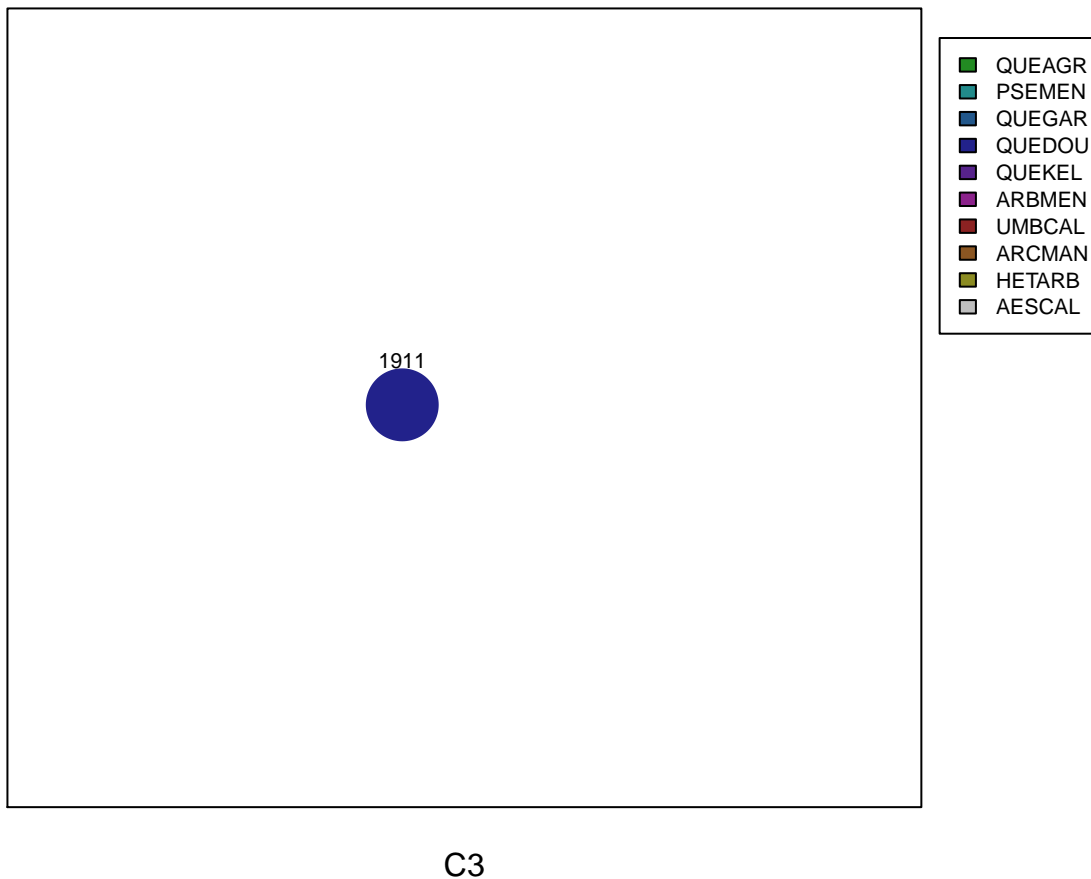


B2

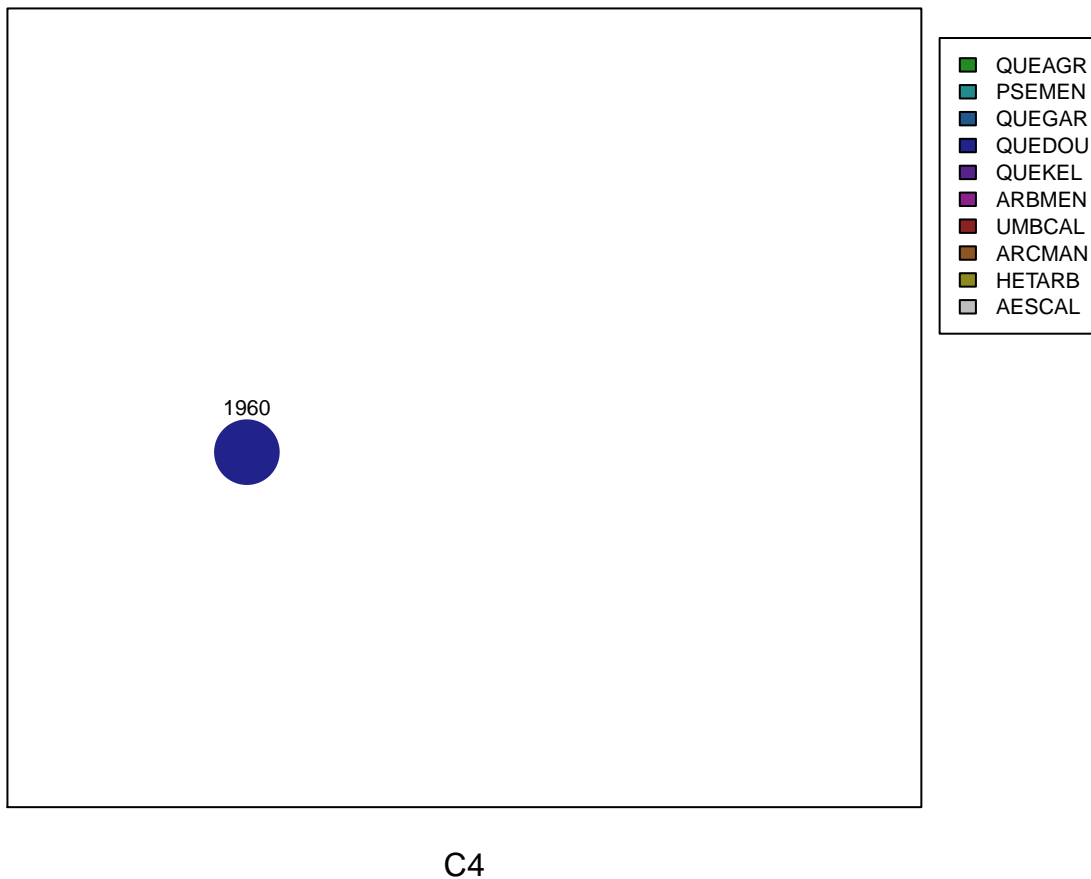
PPW1314



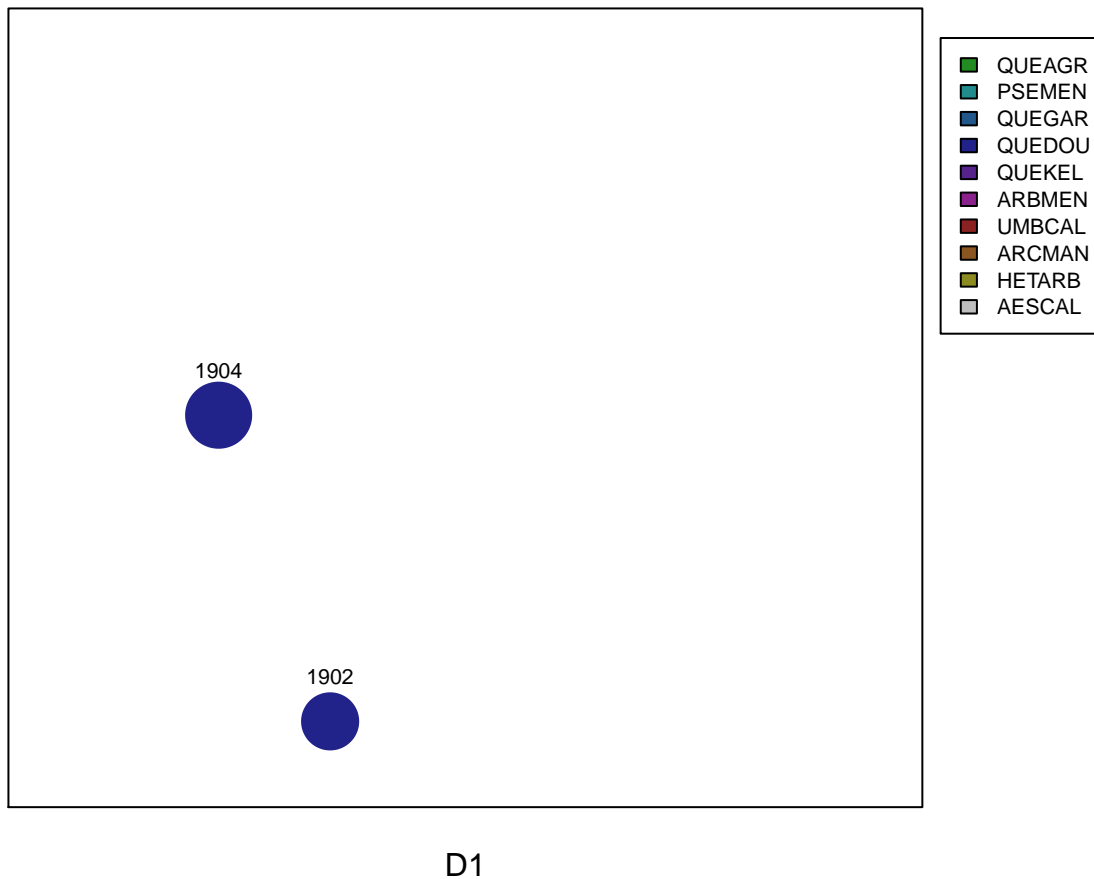
PPW1314



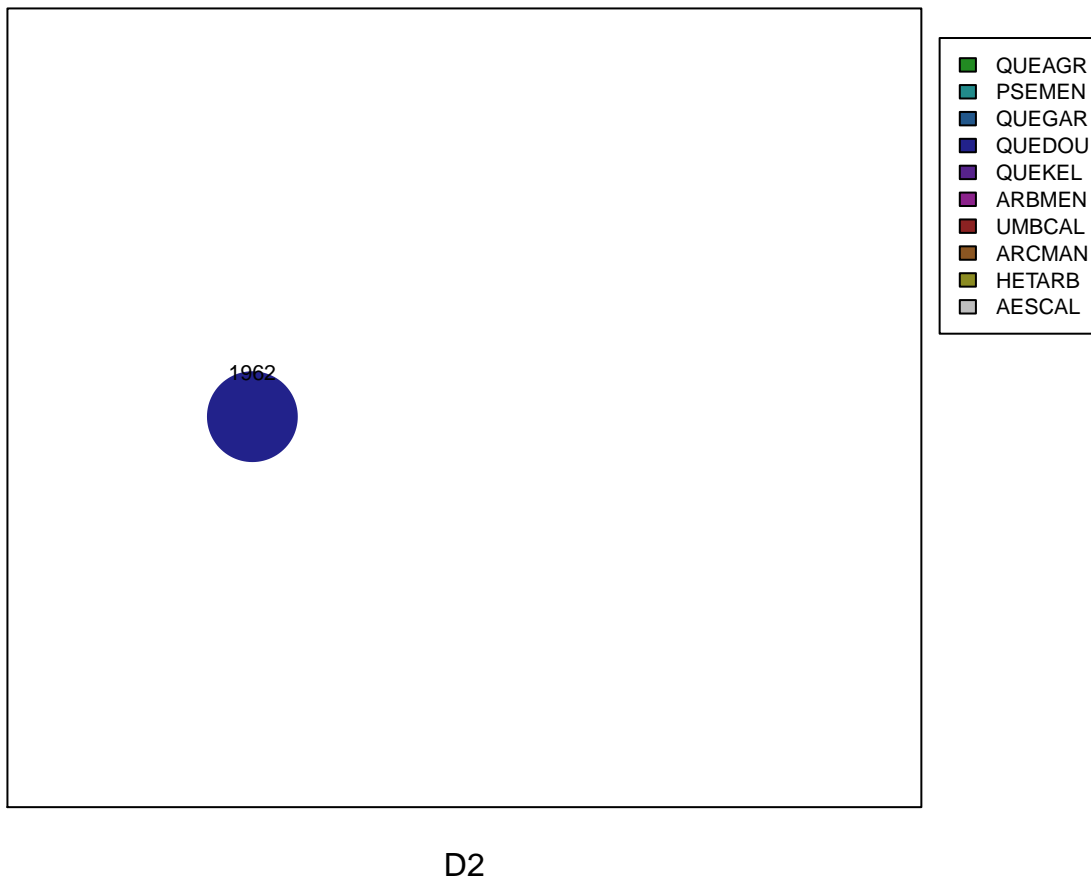
PPW1314



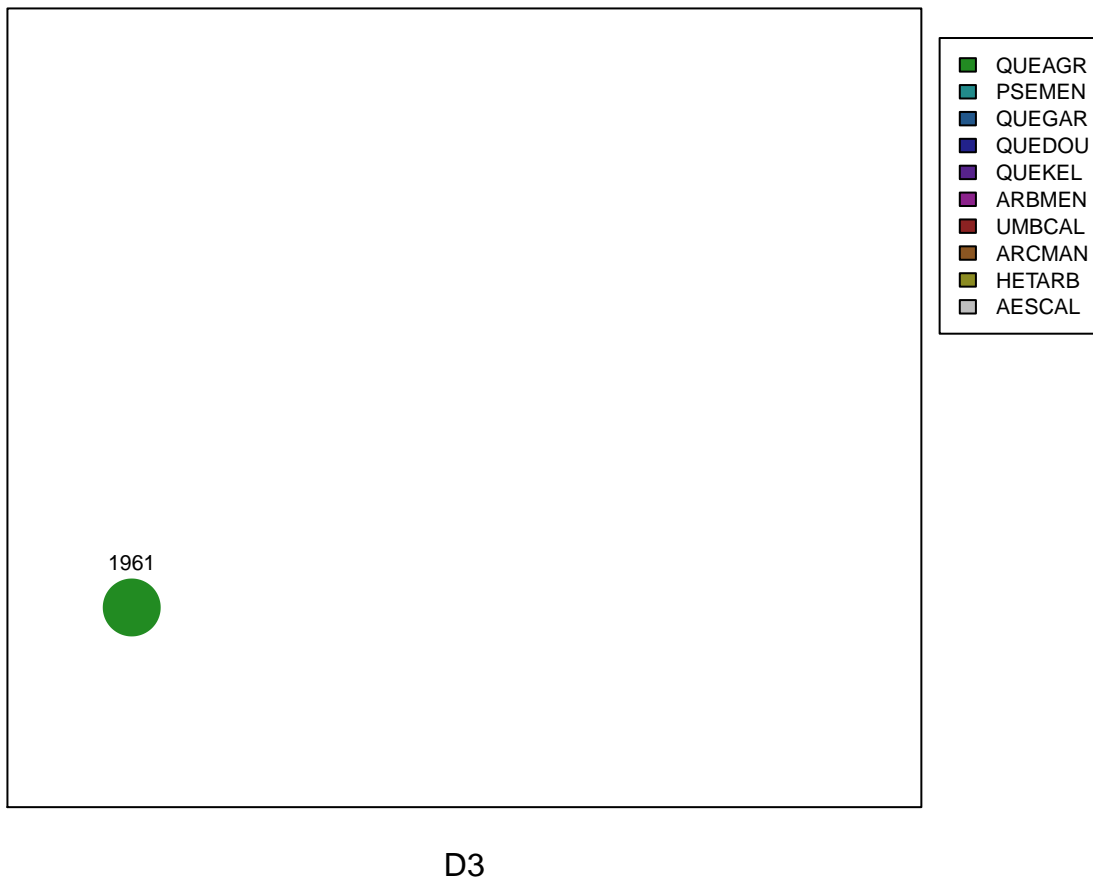
PPW1314



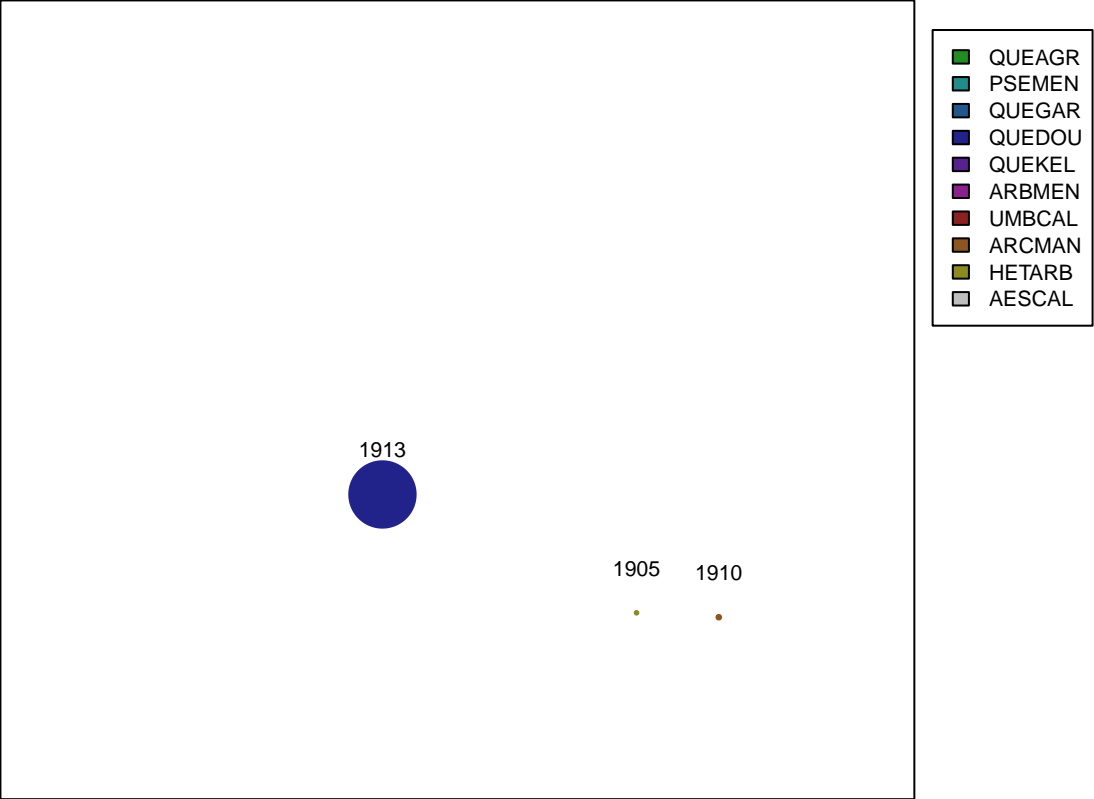
PPW1314



PPW1314

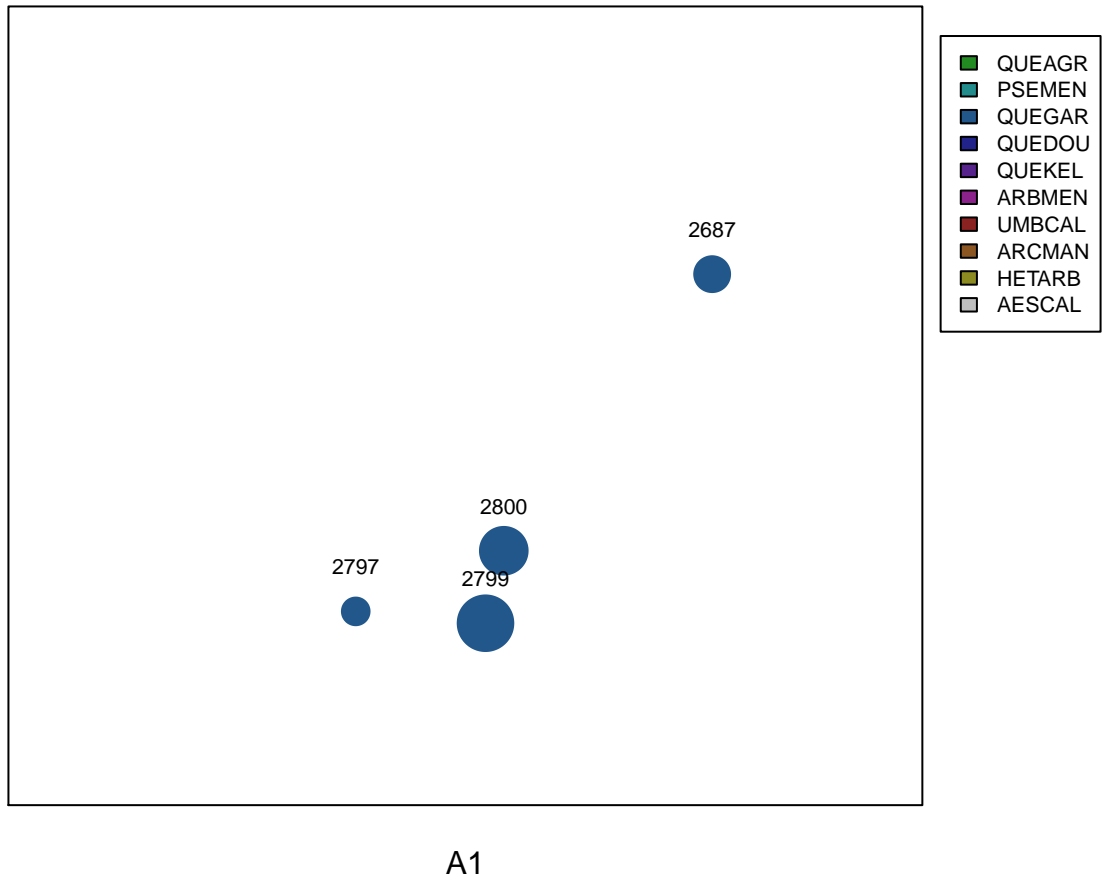


PPW1314

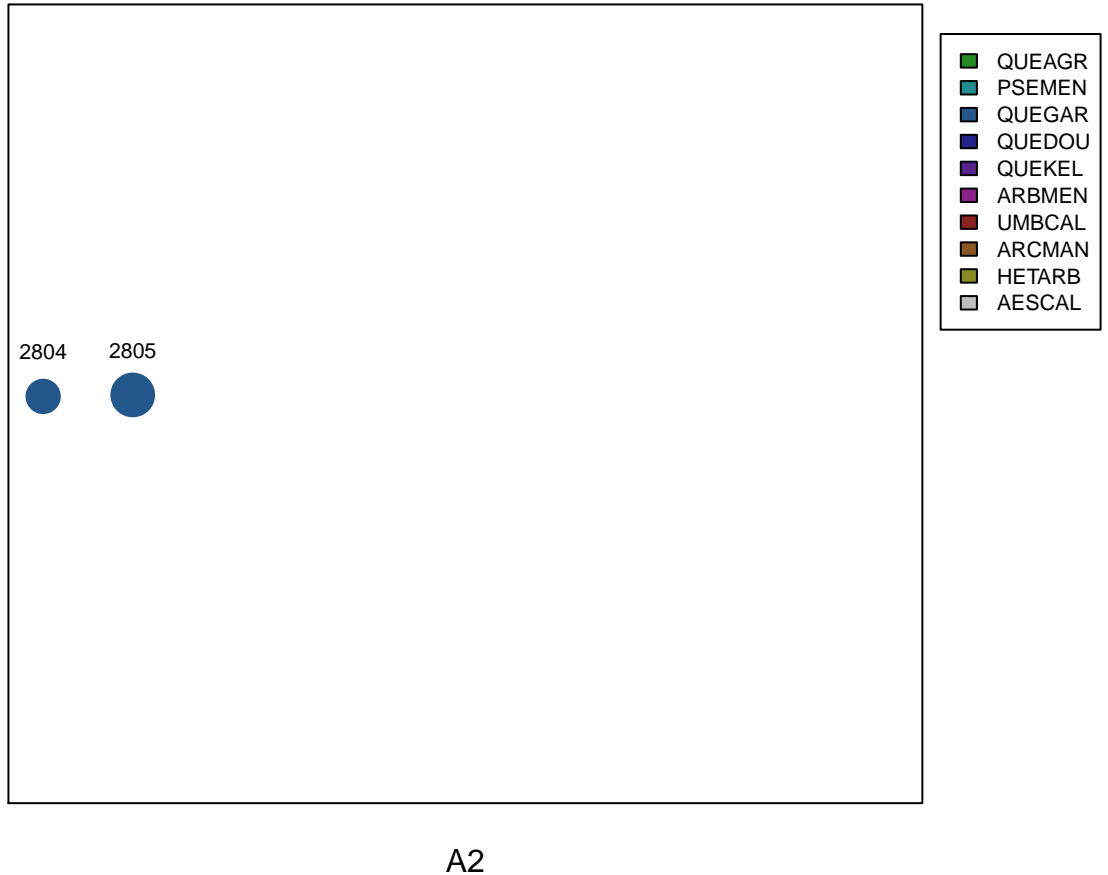


D4

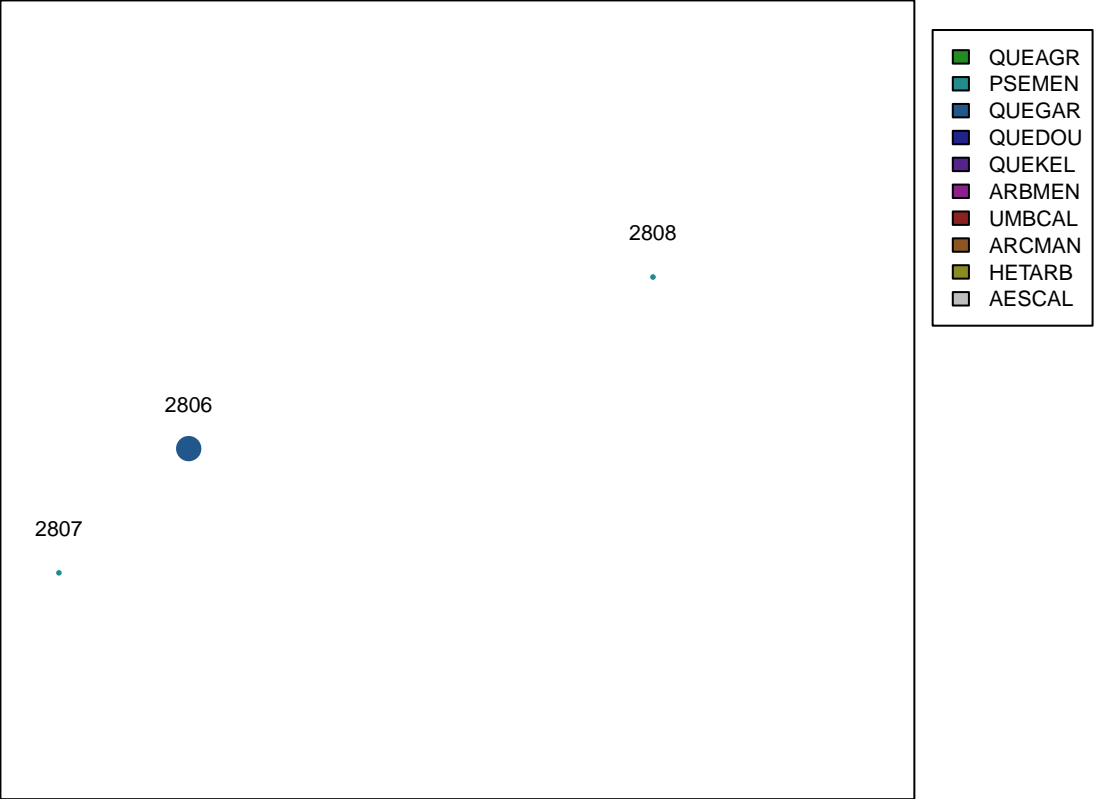
PPW1315



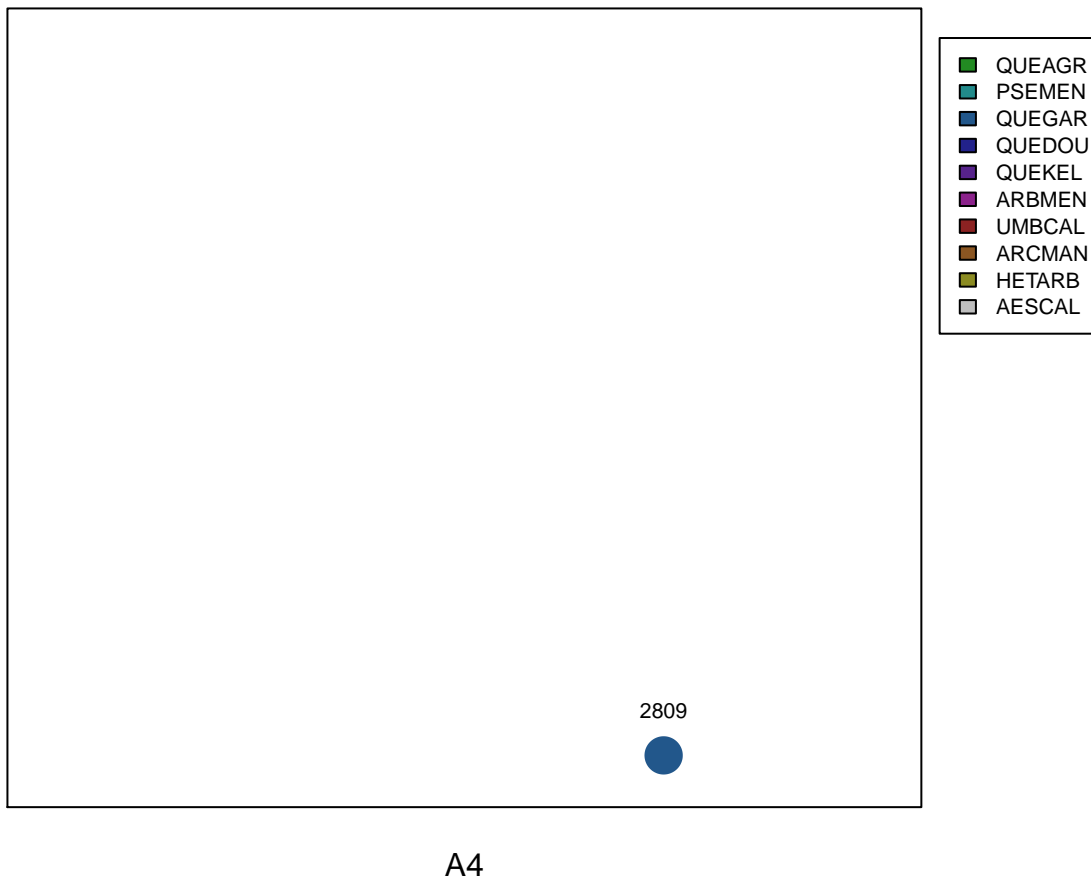
PPW1315



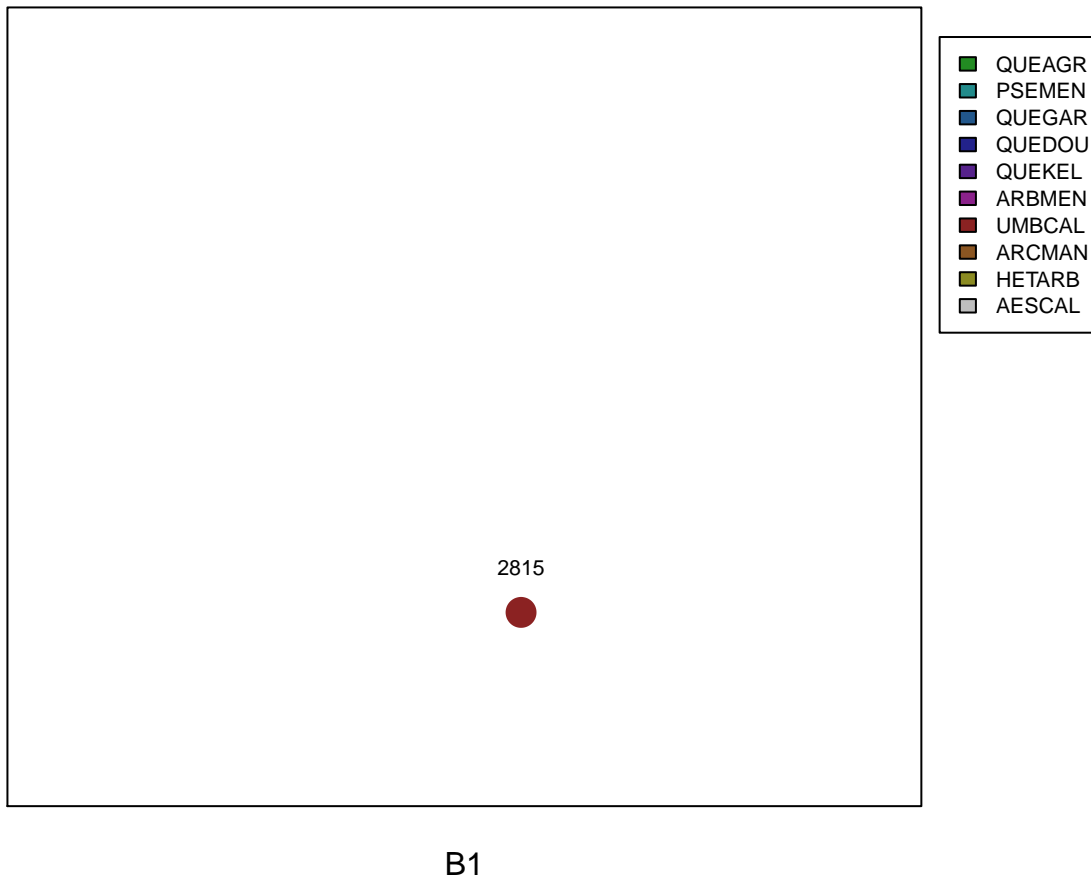
PPW1315



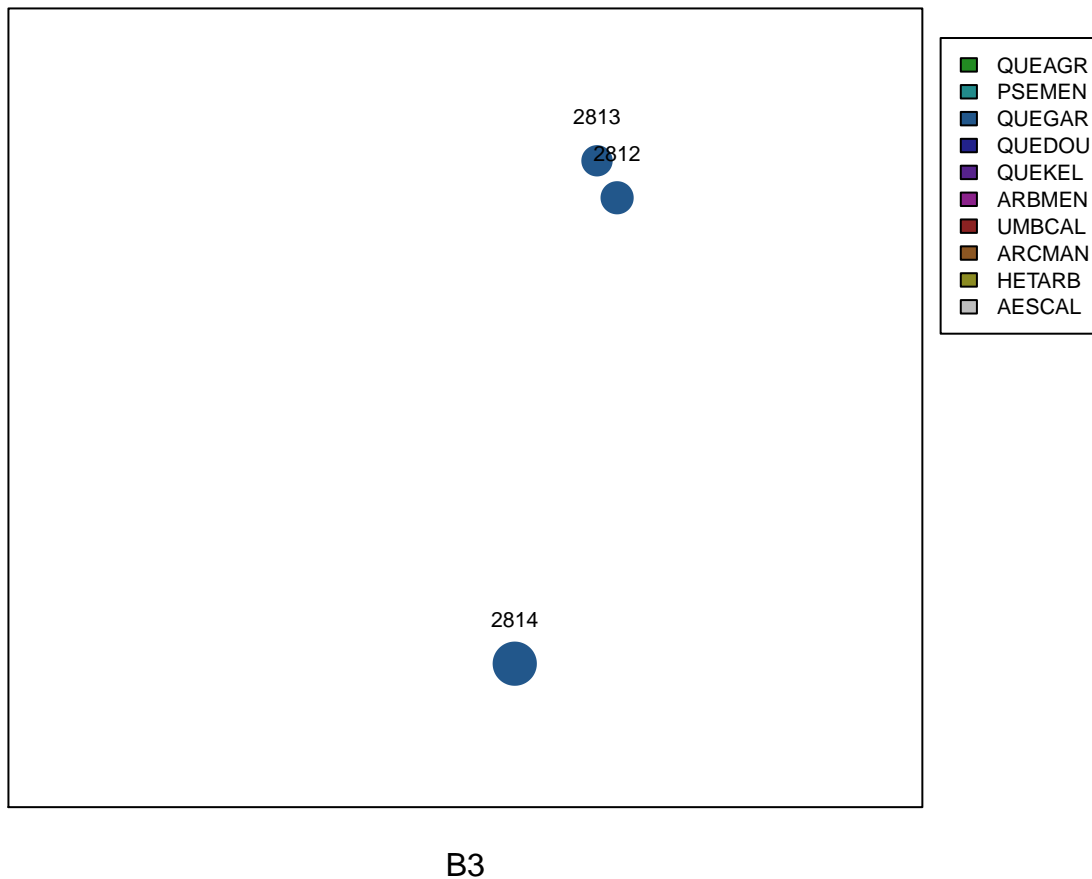
PPW1315



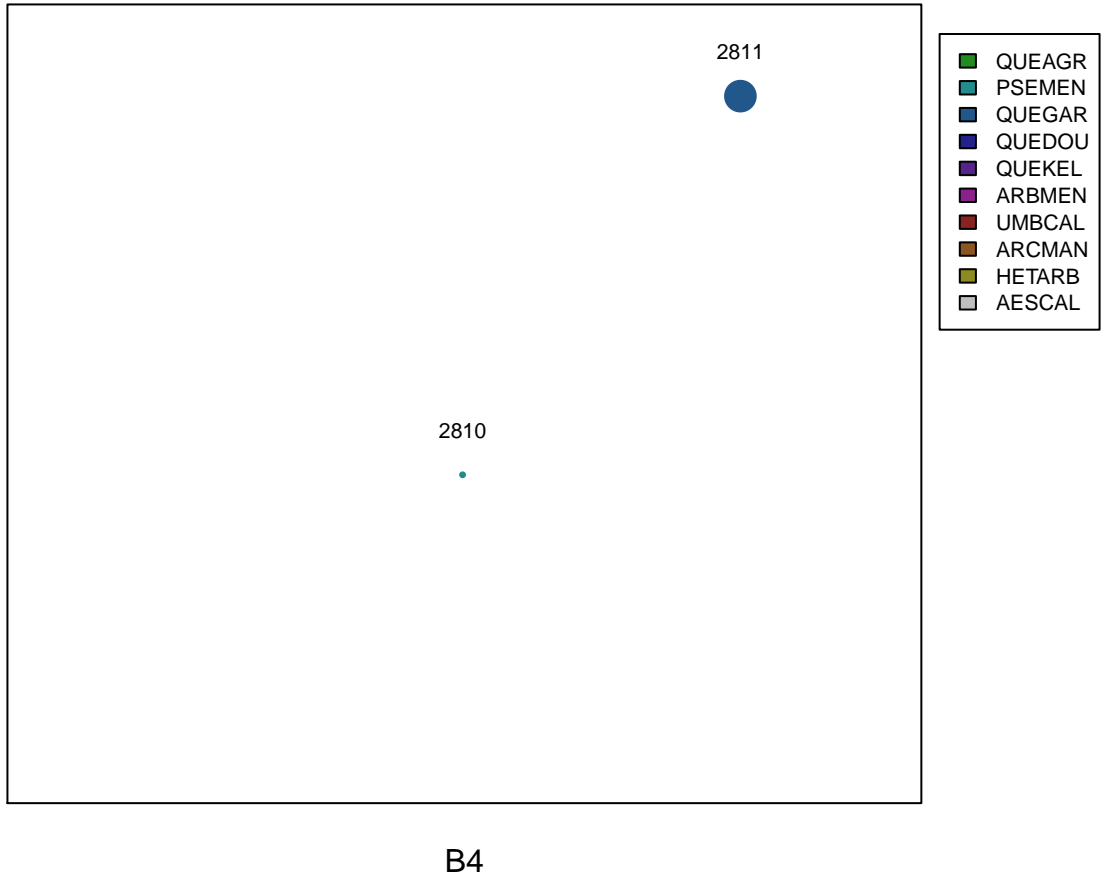
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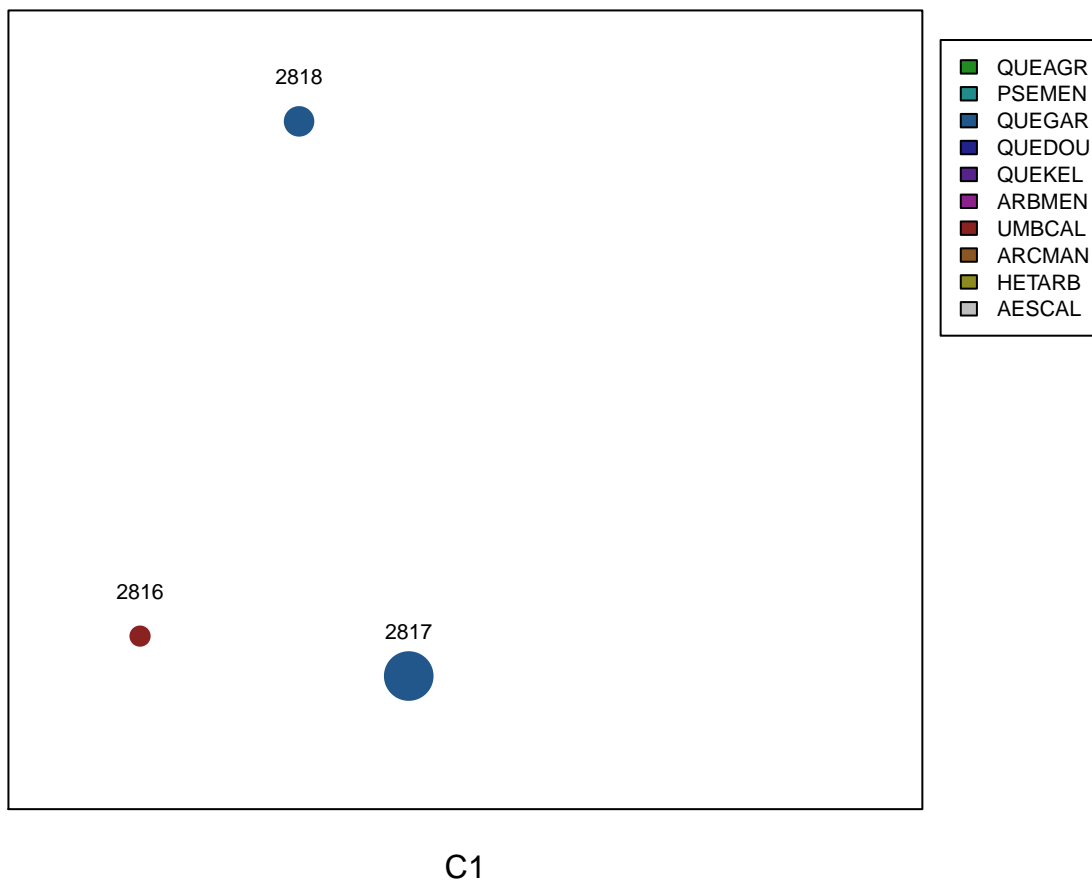
PPW1315



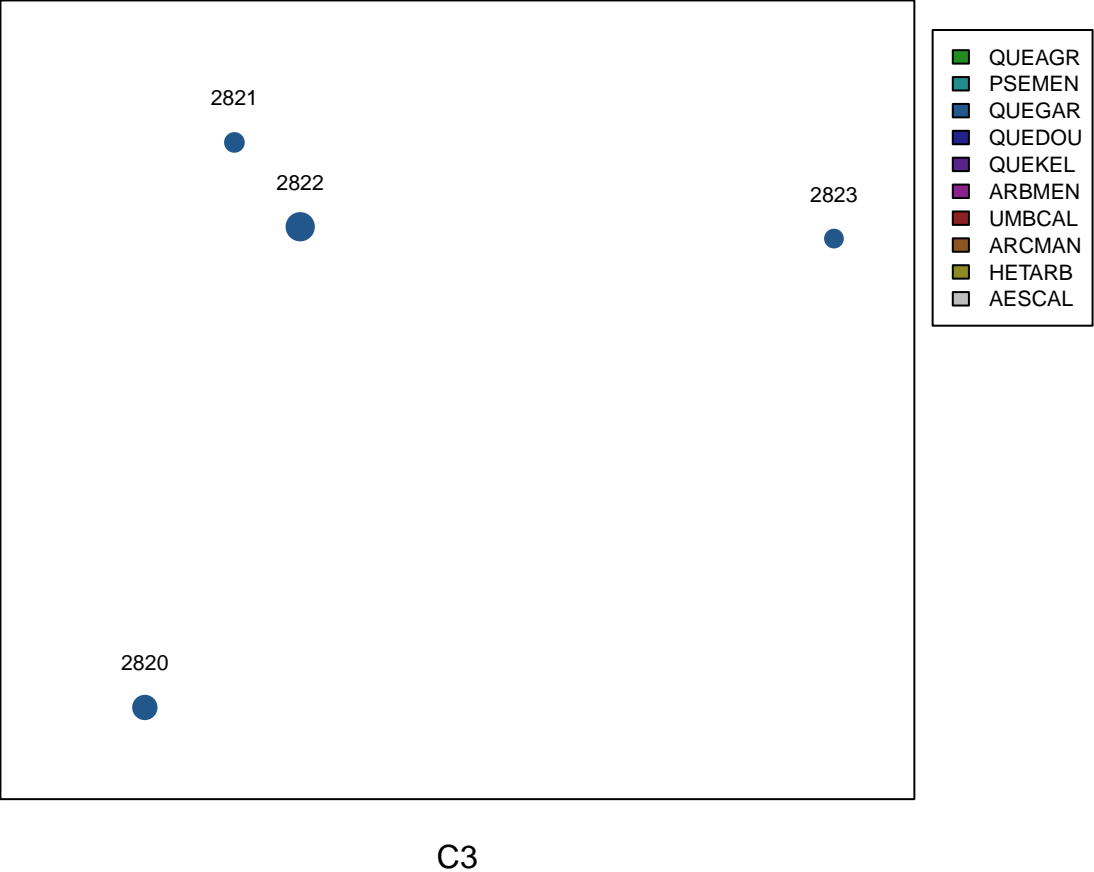
PPW1315



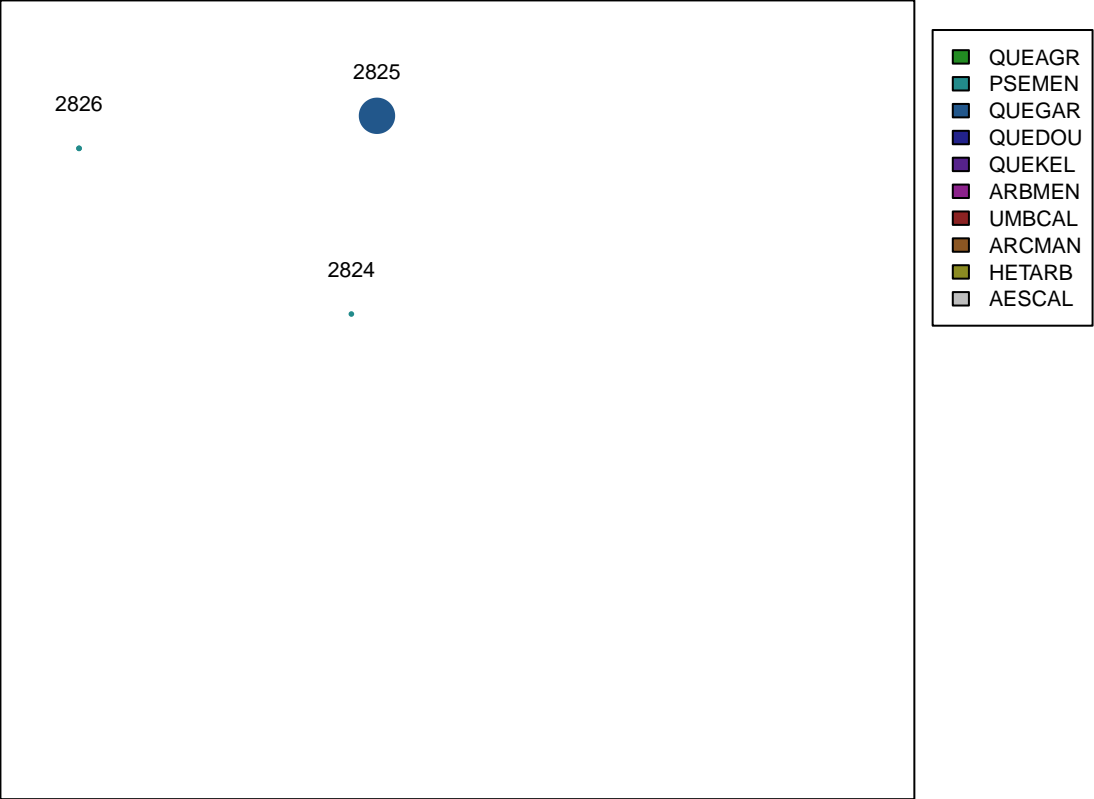
PPW1315



PPW1315

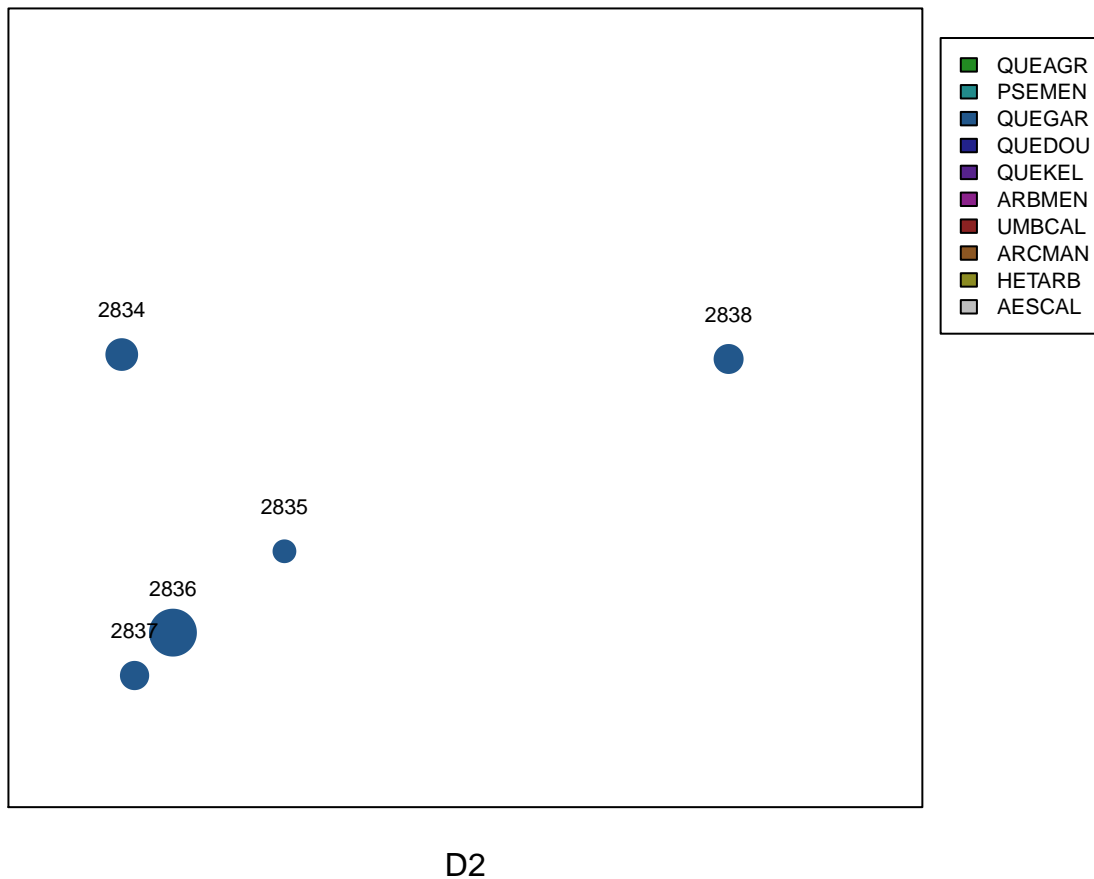


PPW1315

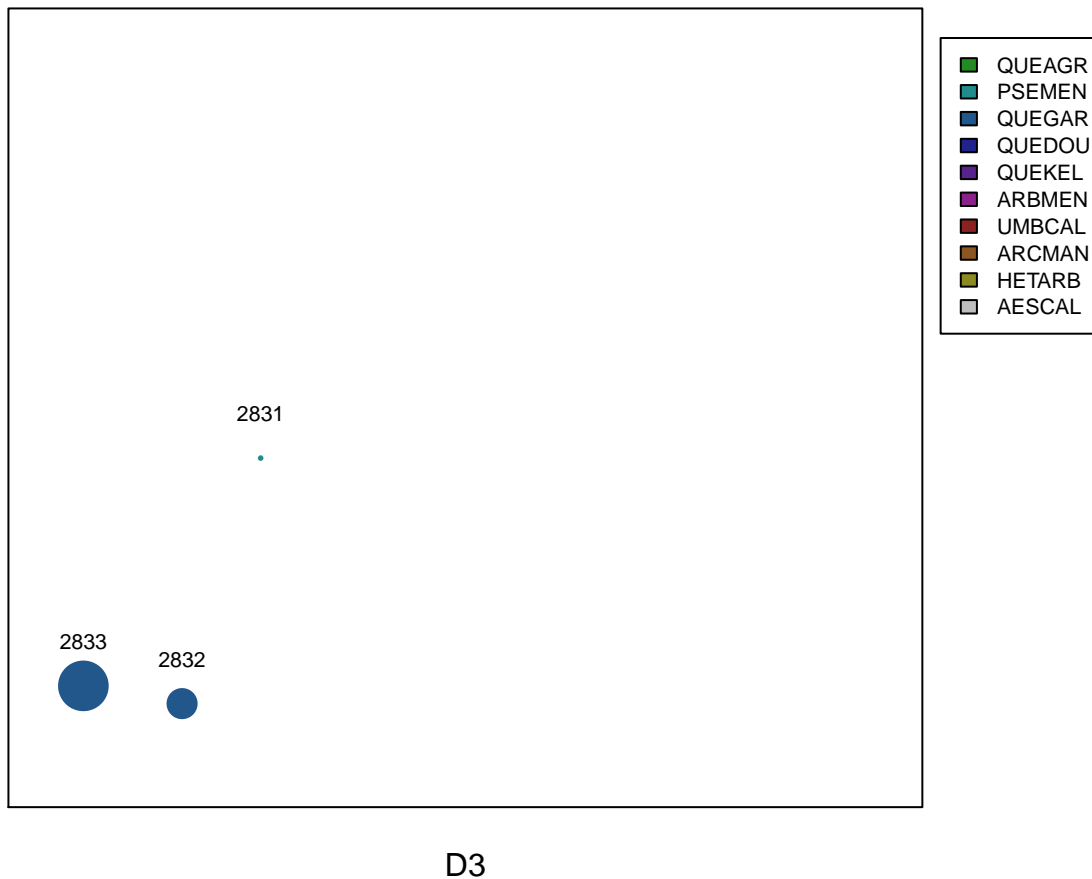


C4

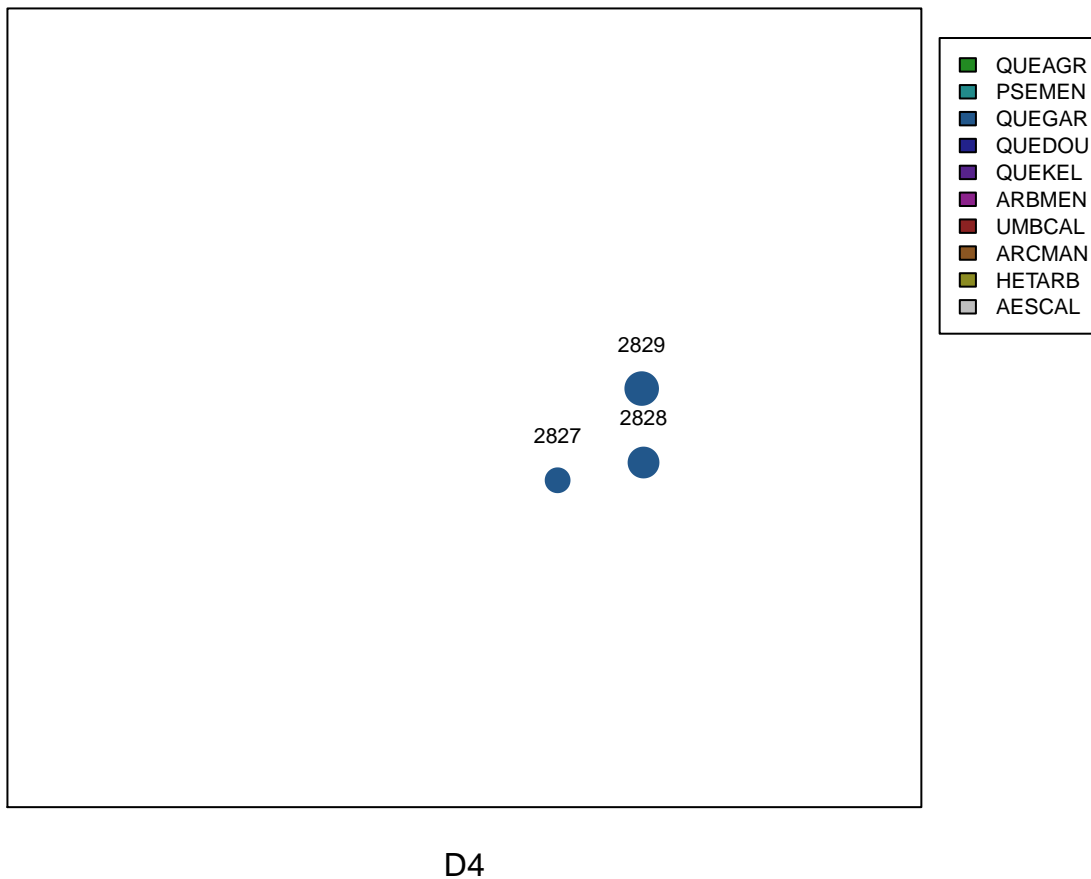
PPW1315



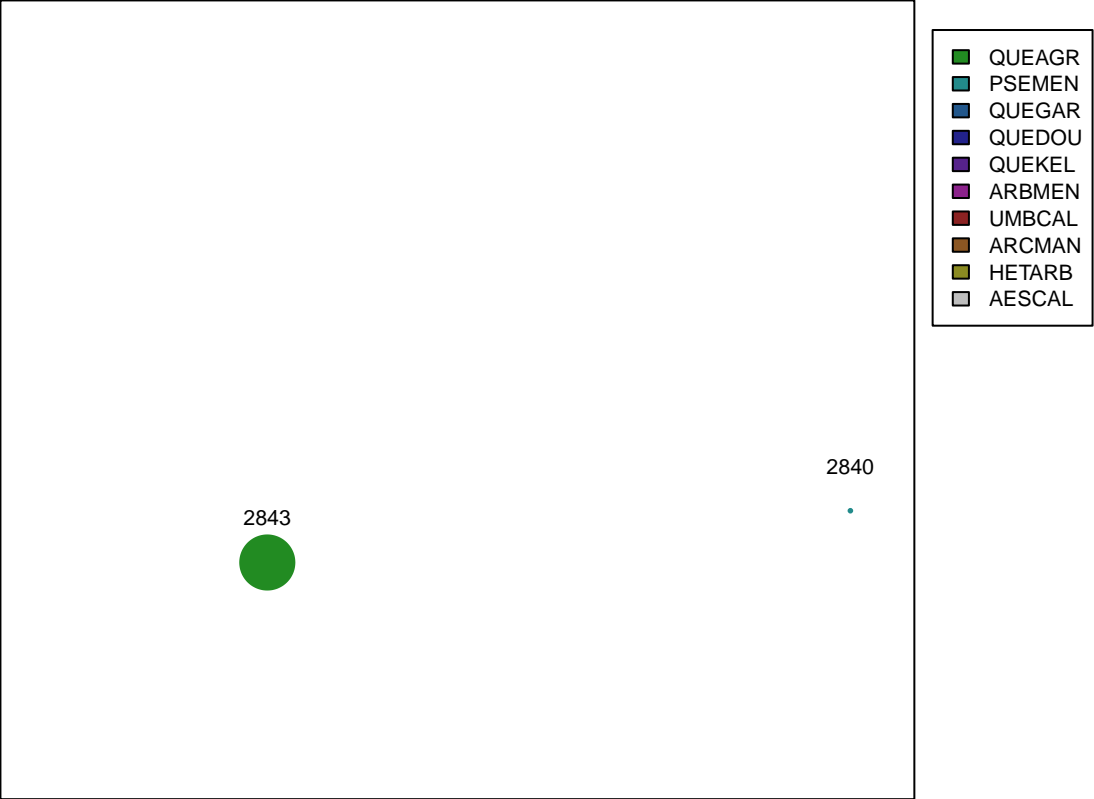
PPW1315



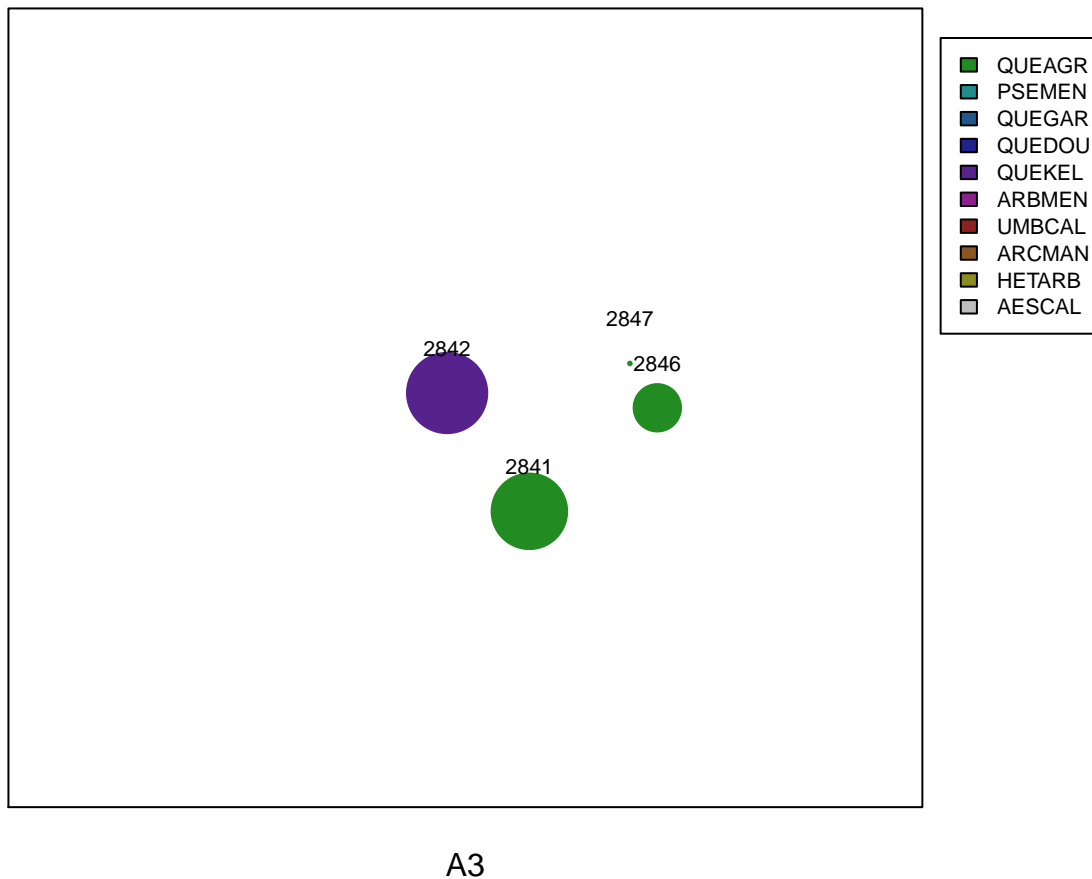
PPW1315



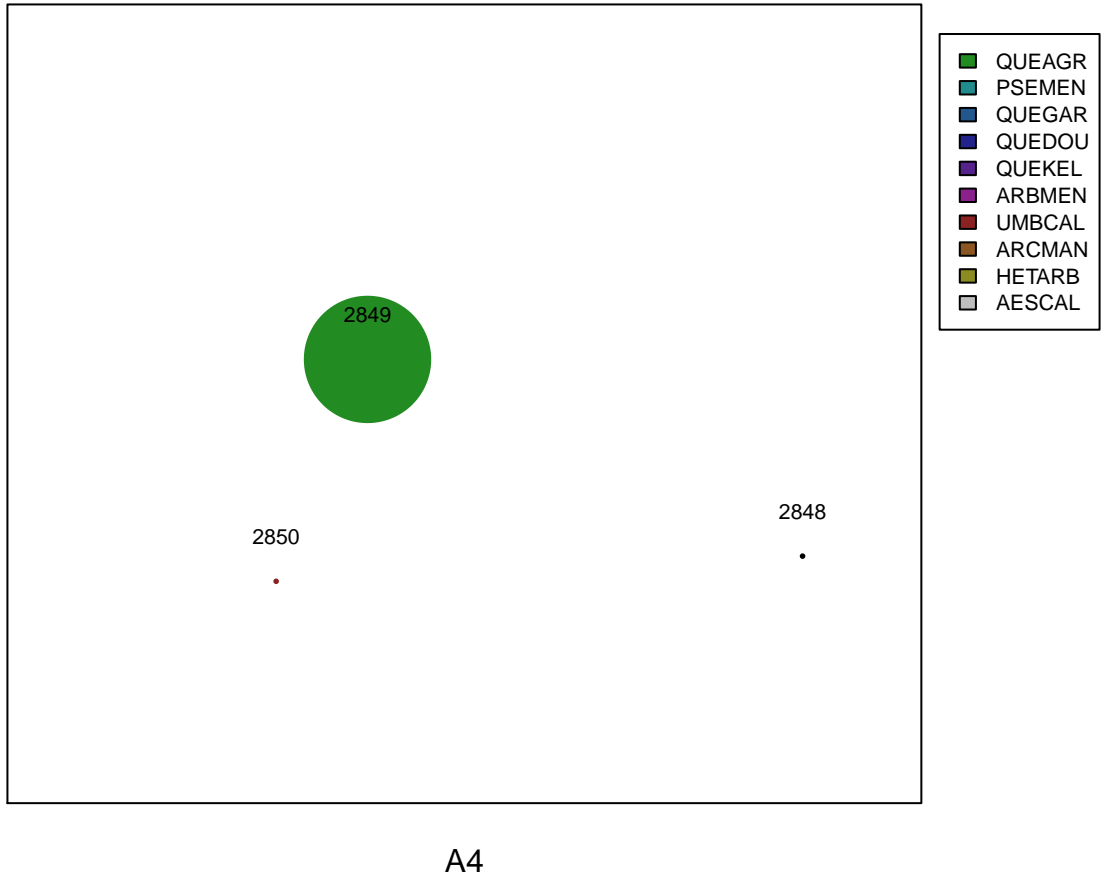
PPW1316



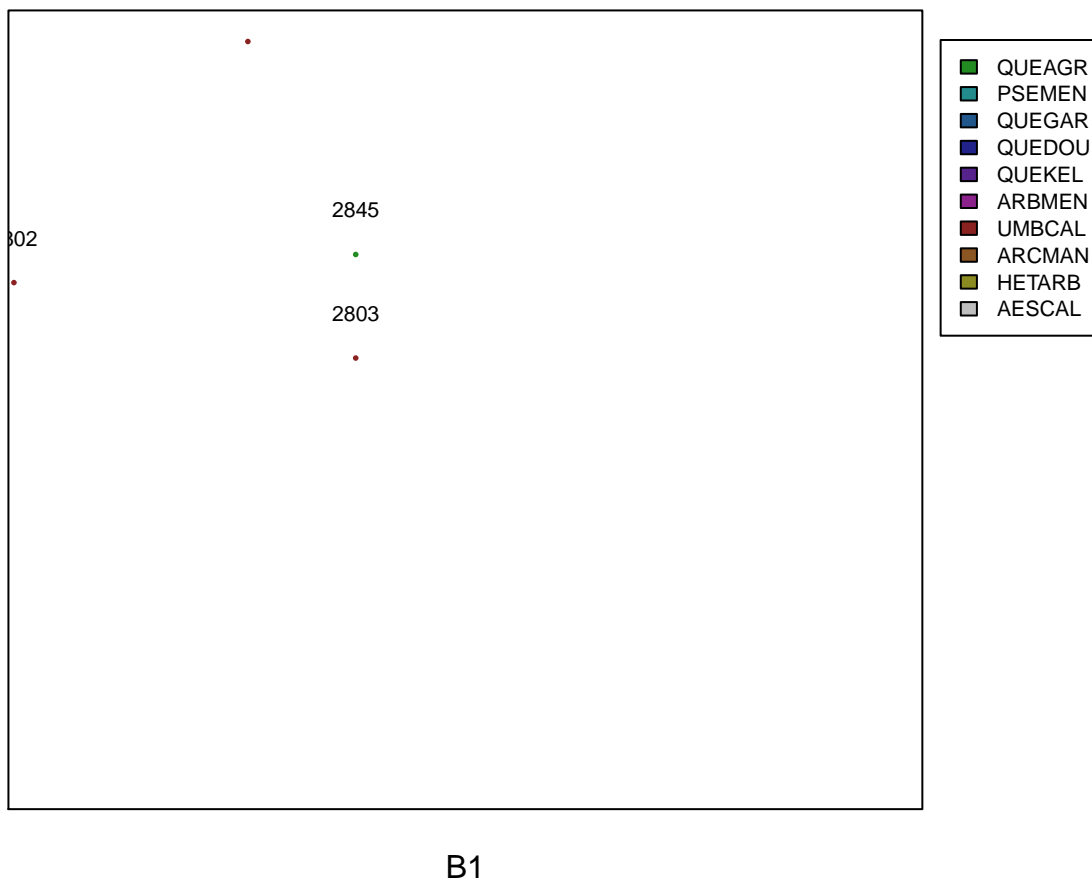
PPW1316



PPW1316



PPW1316



PPW1316

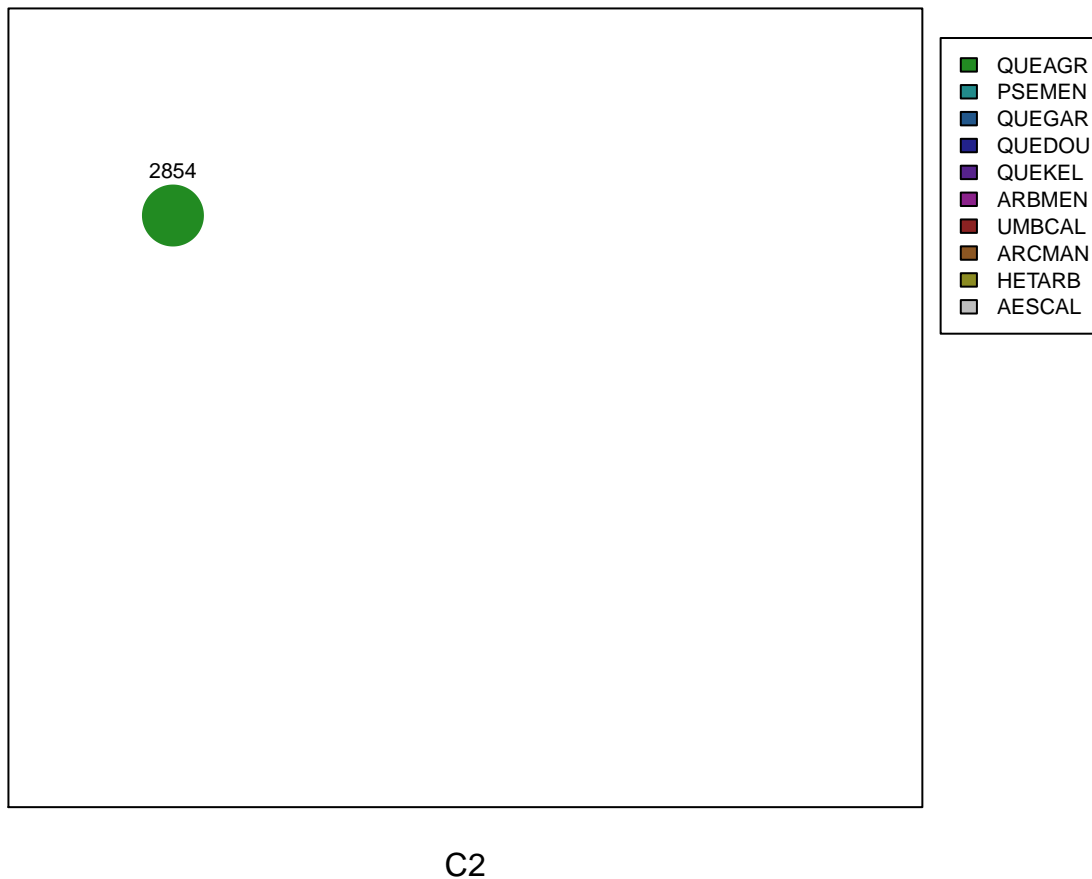


PPW1316

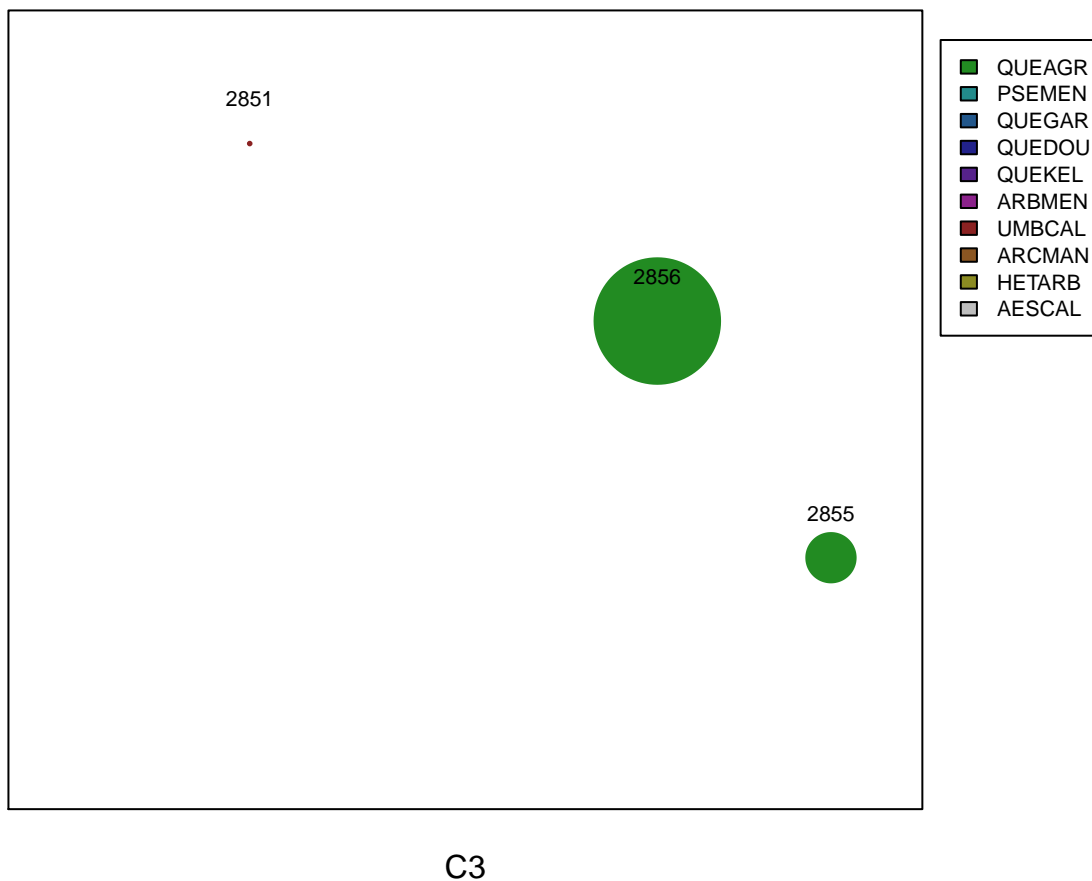


B3

PPW1316



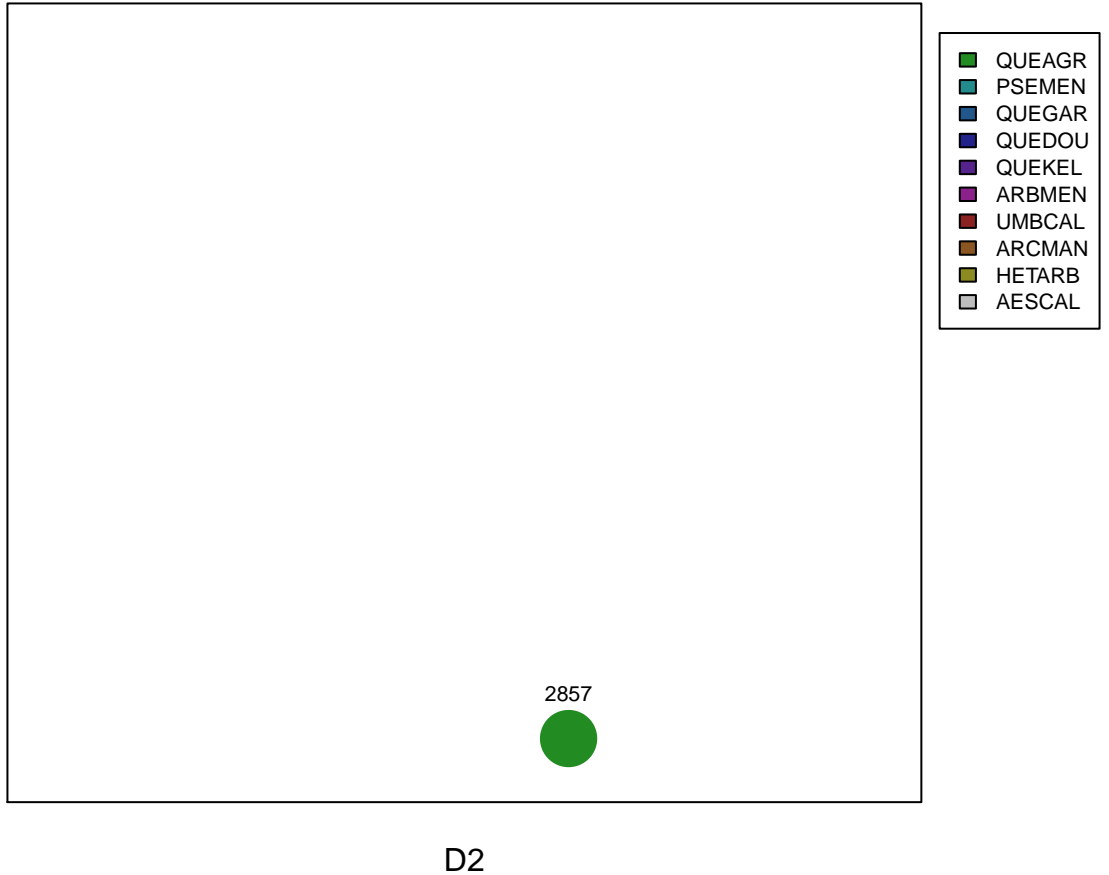
PPW1316



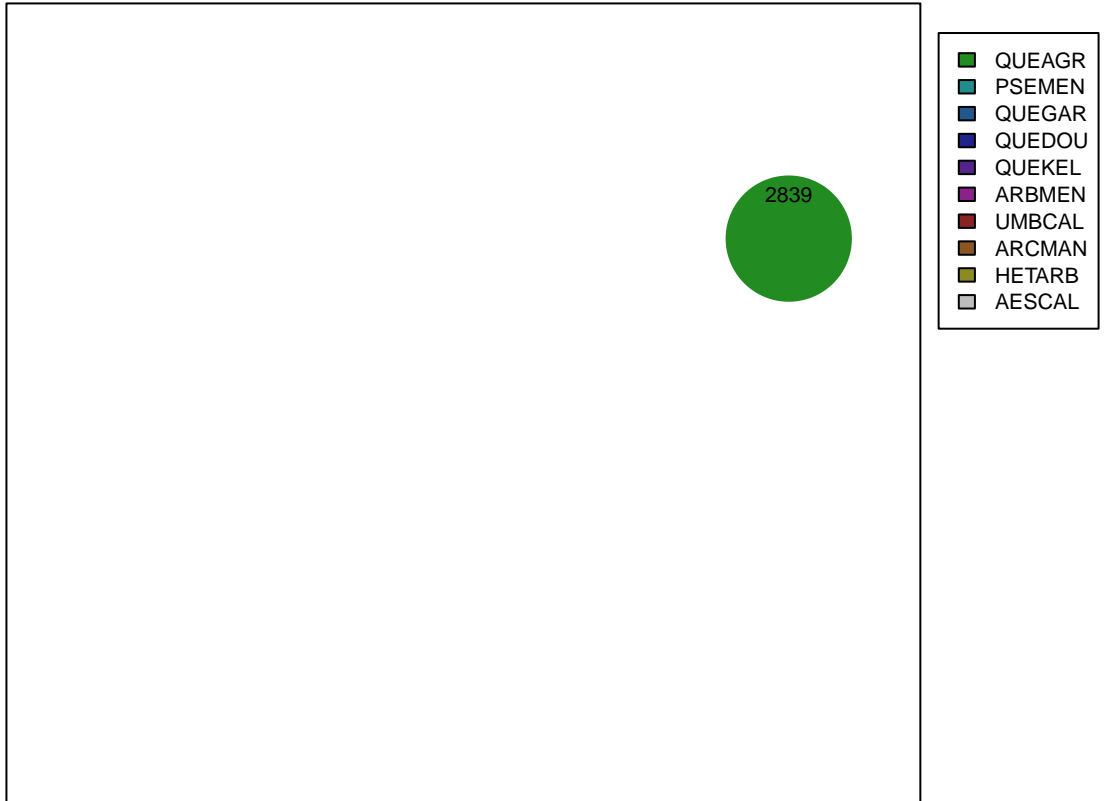
PPW1316



PPW1316

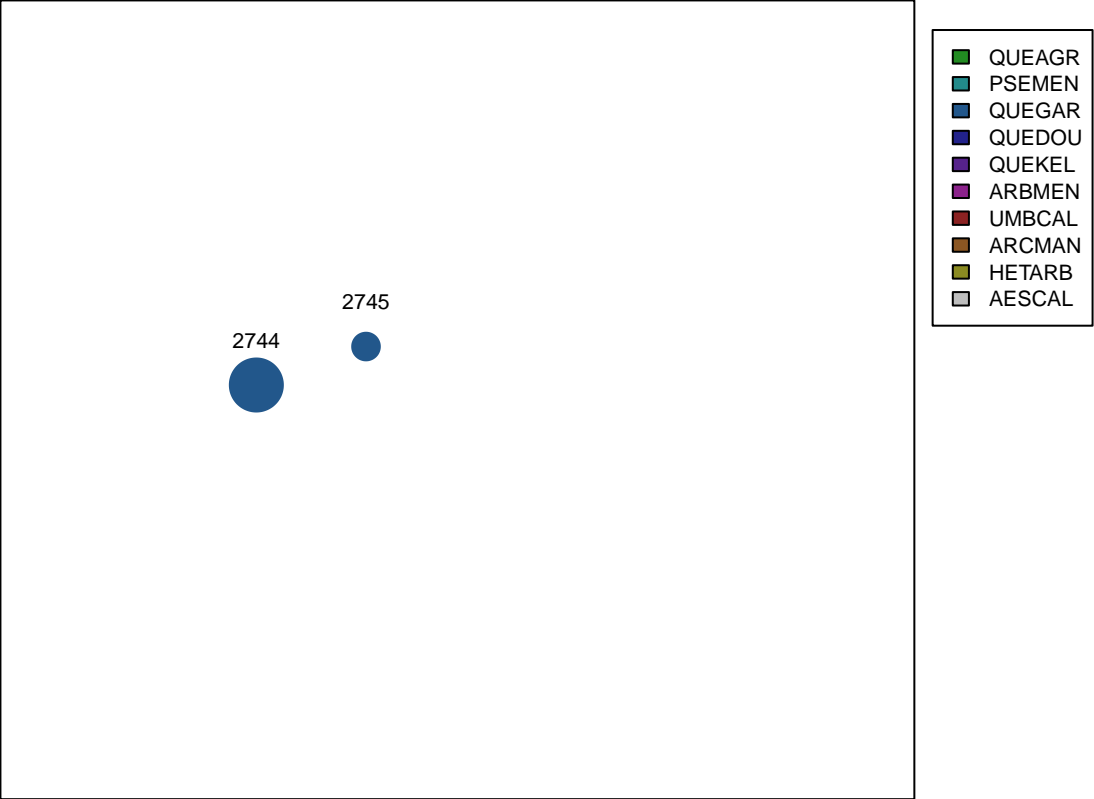


PPW1316



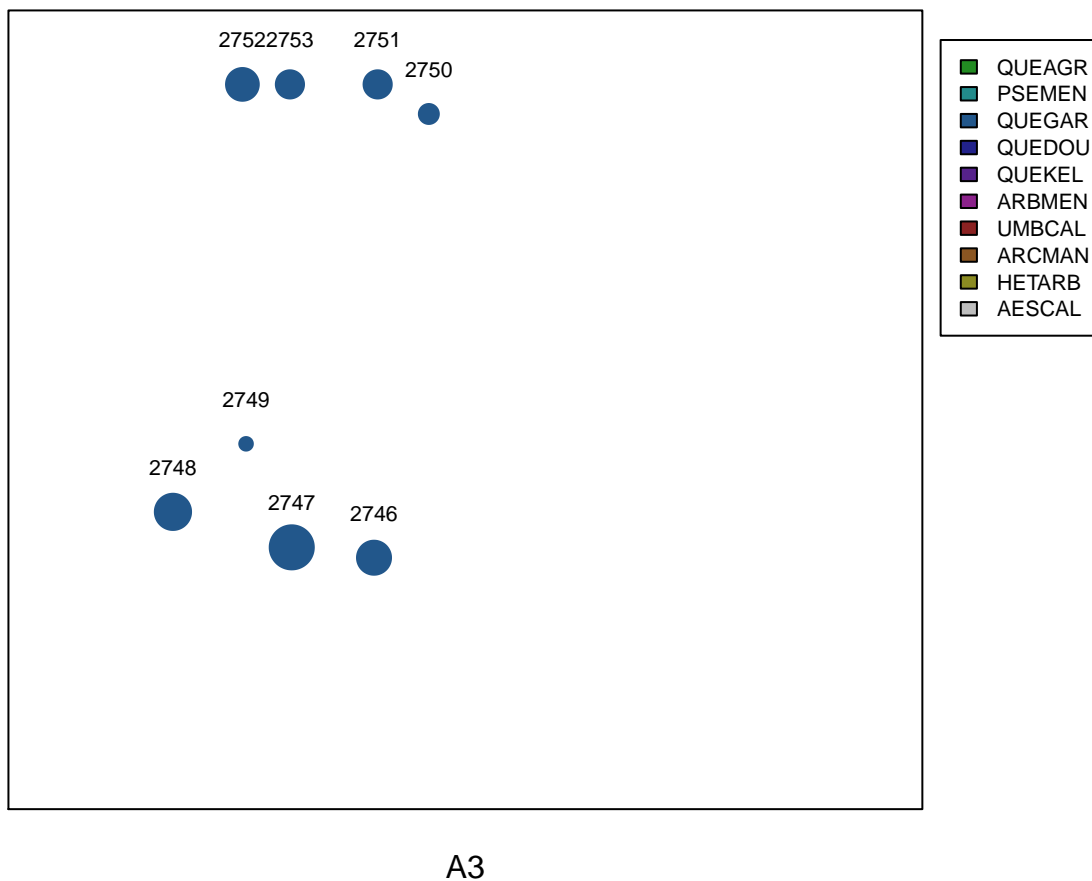
D4

PPW1317

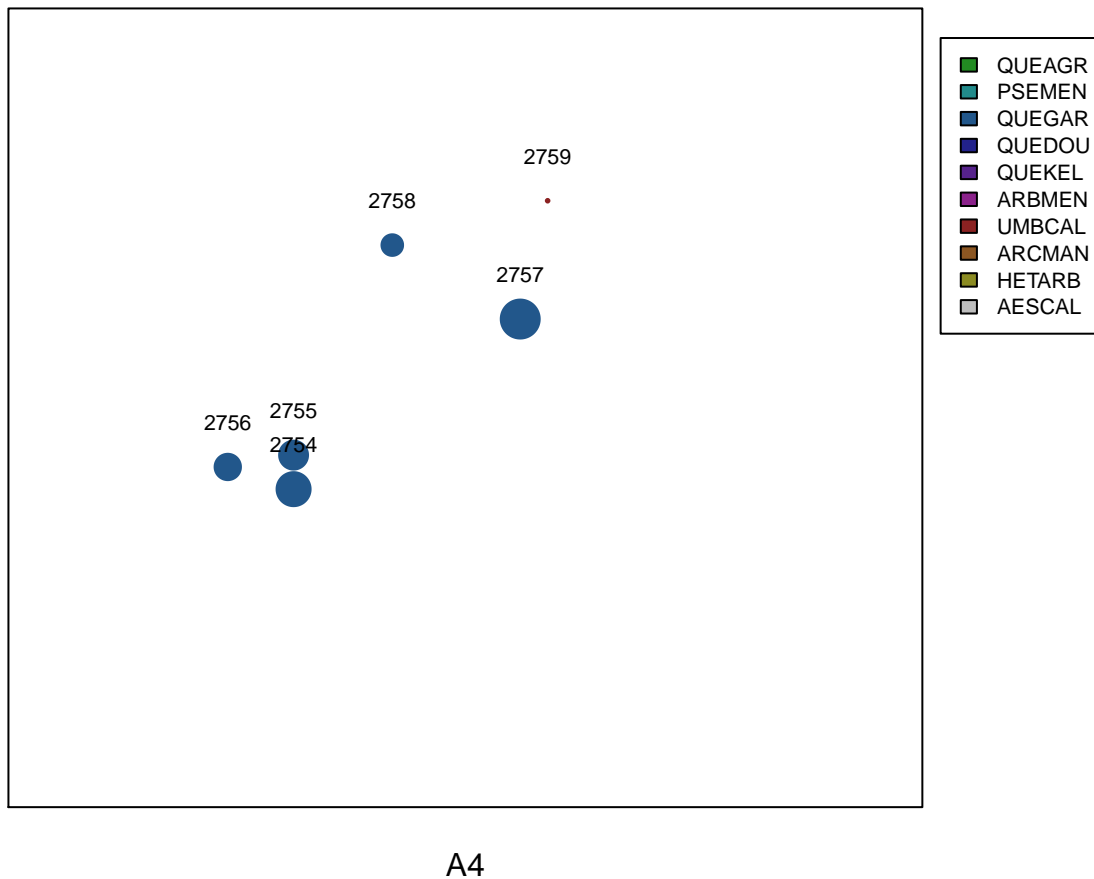


A1

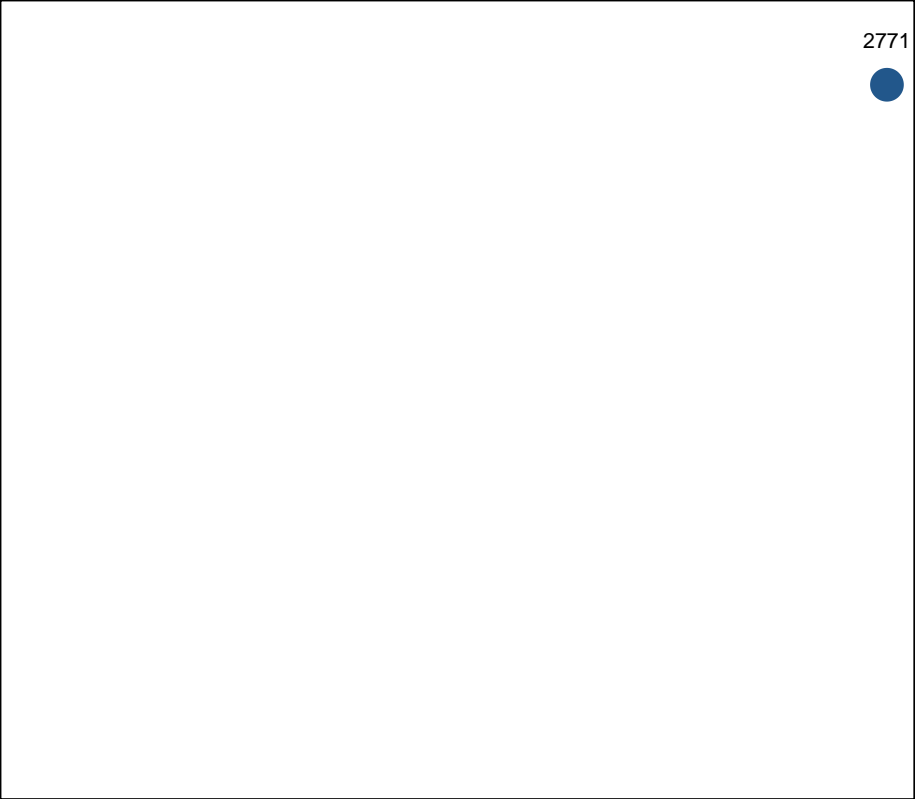
PPW1317



PPW1317



PPW1317



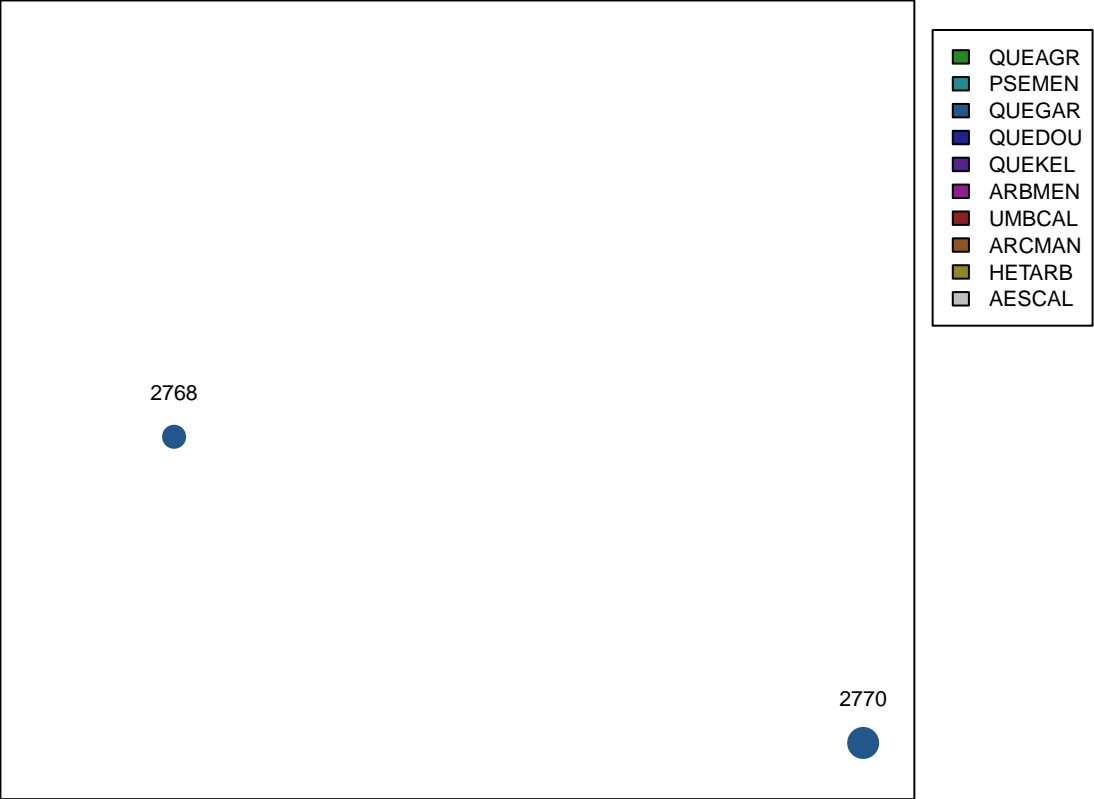
2771



- QUEAGR
- PSEMEN
- QUEGAR
- QUEDOU
- QUEKEL
- ARBMEN
- UMBCAL
- ARCMAN
- HETARB
- AESCAL

B1

PPW1317



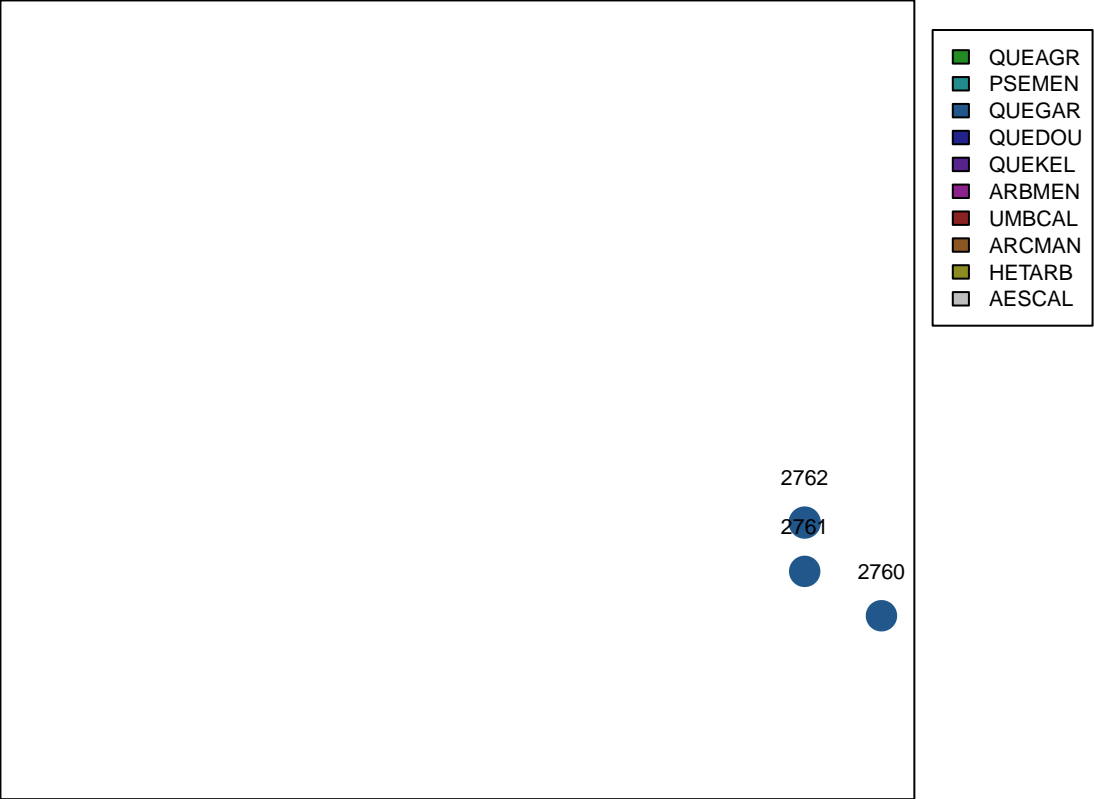
B2

PPW1317



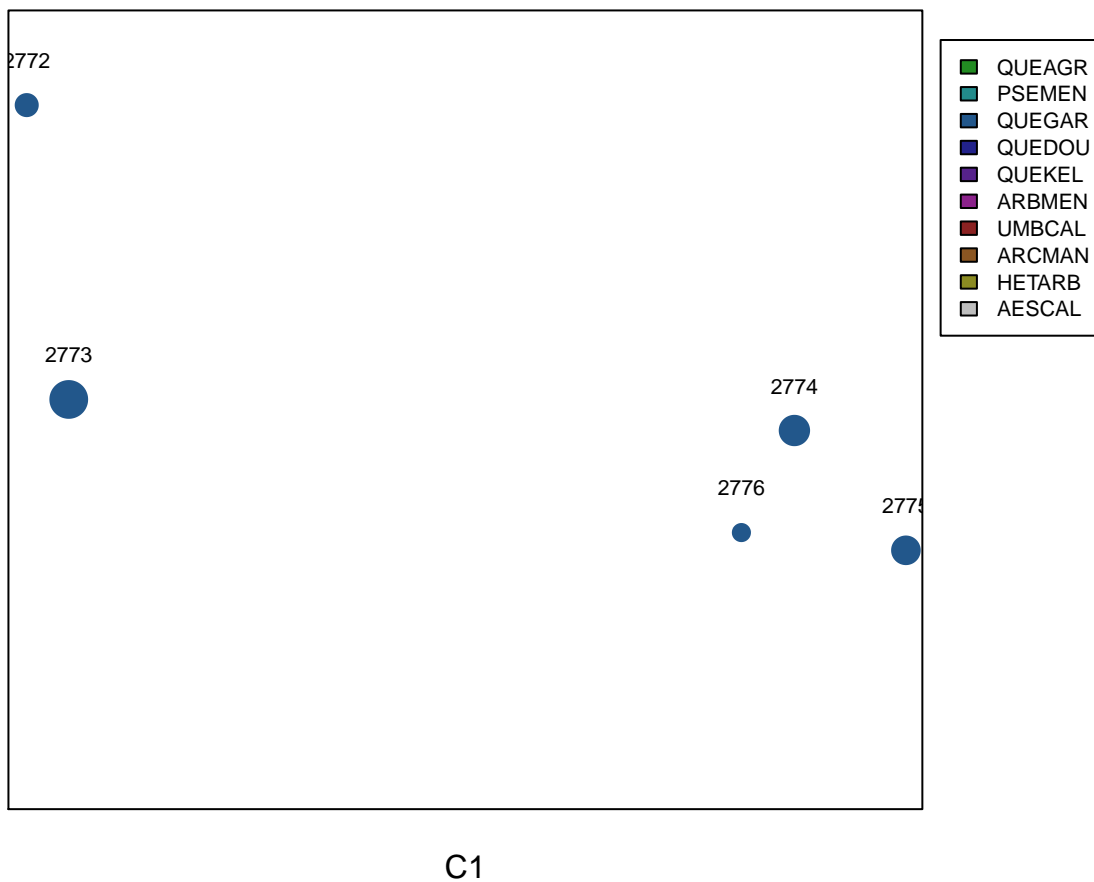
B3

PPW1317

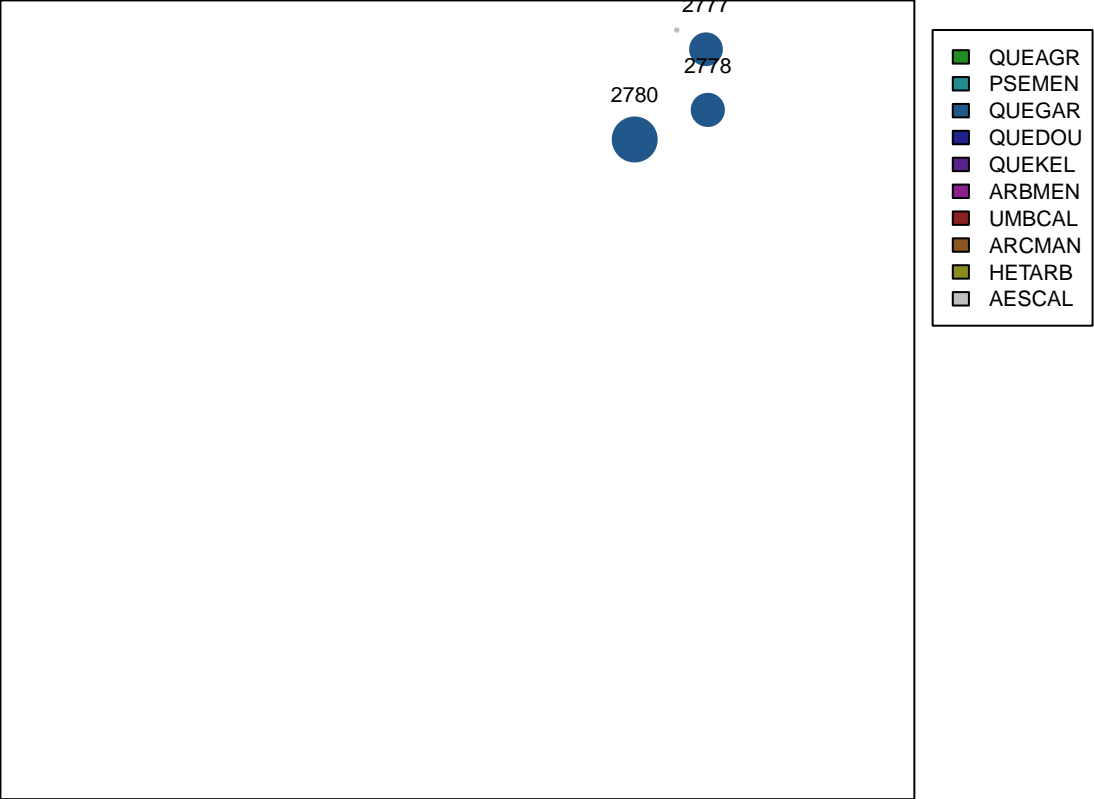


B4

PPW1317

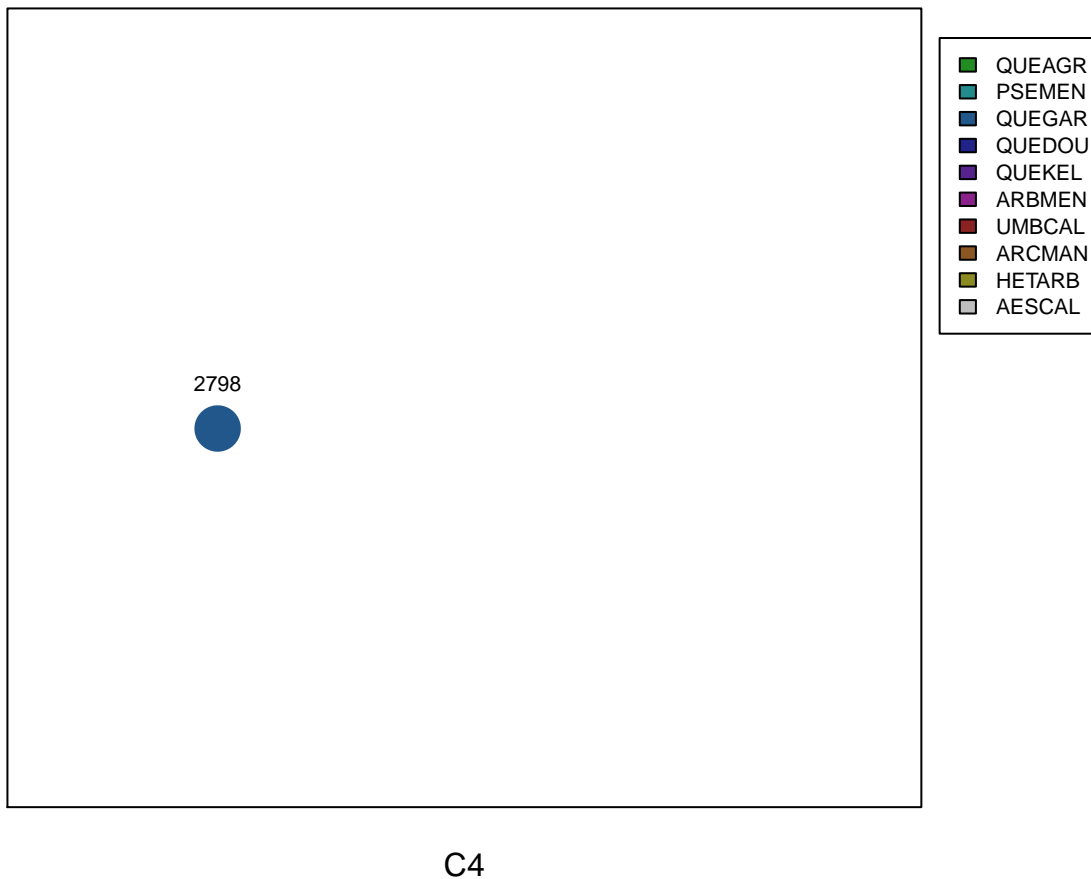


PPW1317

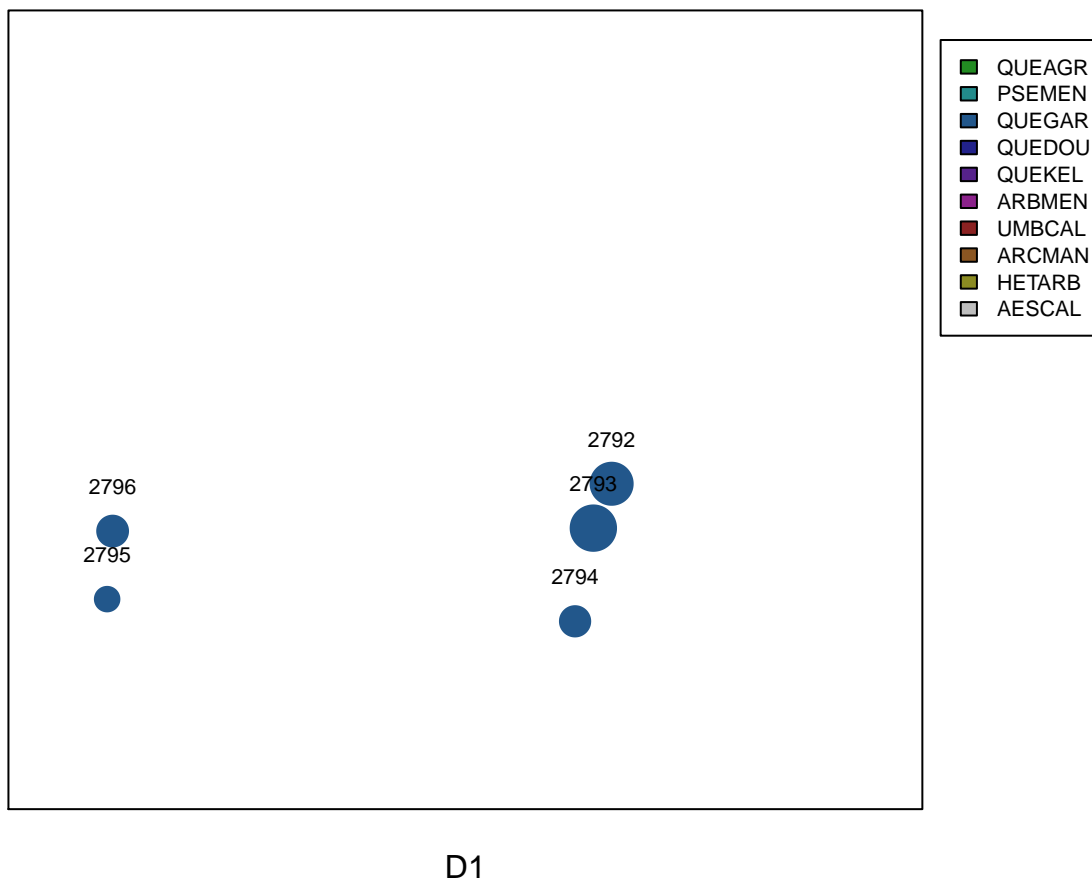


C2

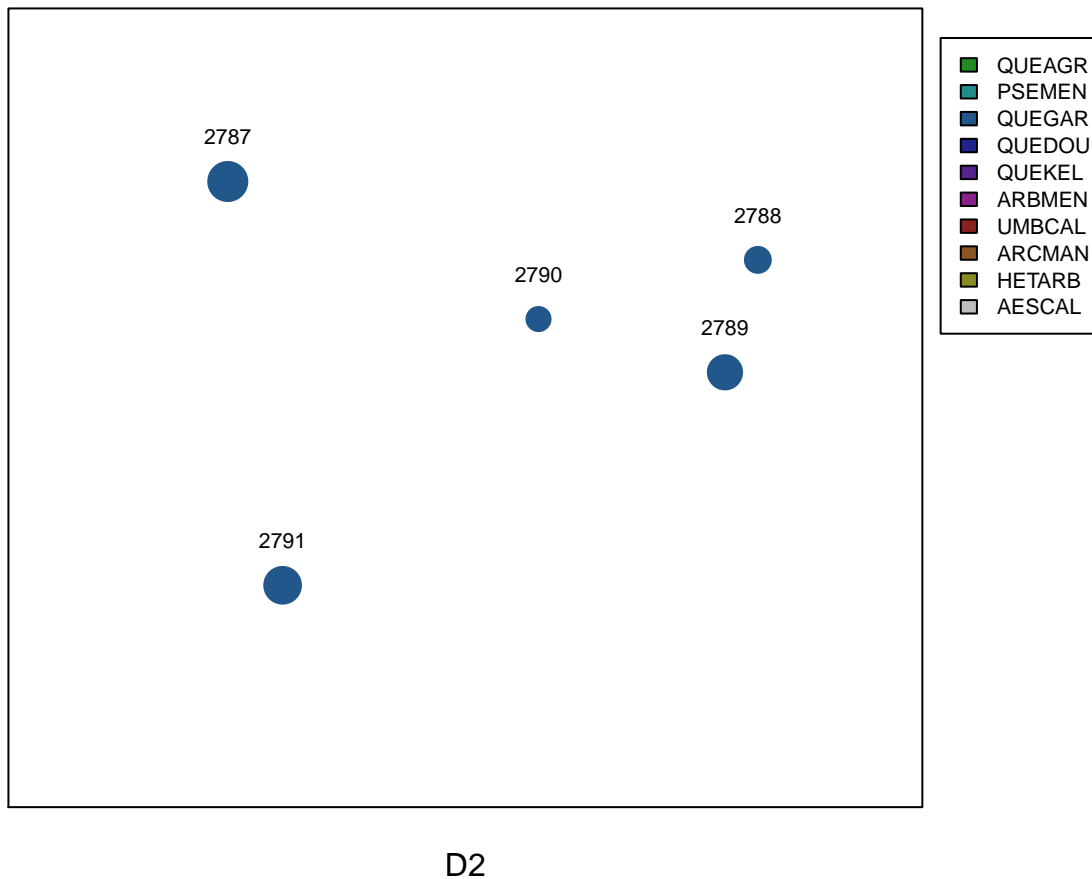
PPW1317



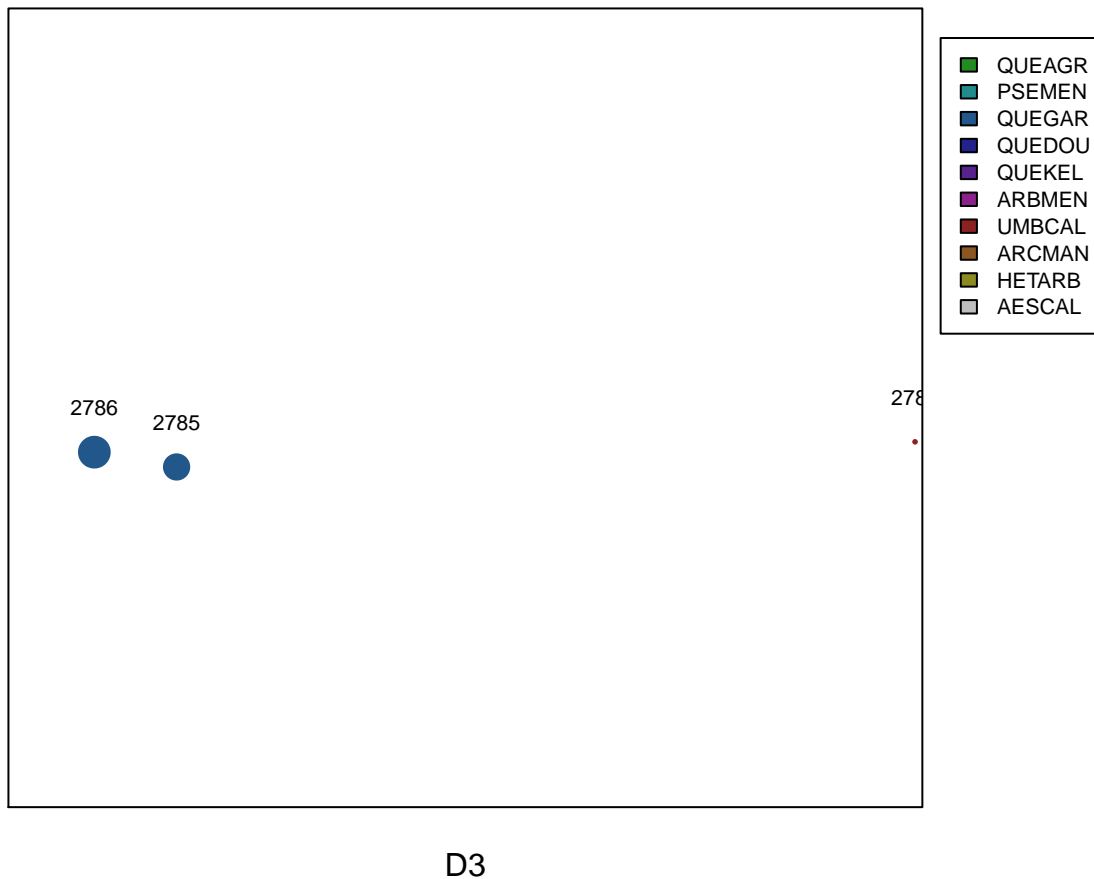
PPW1317



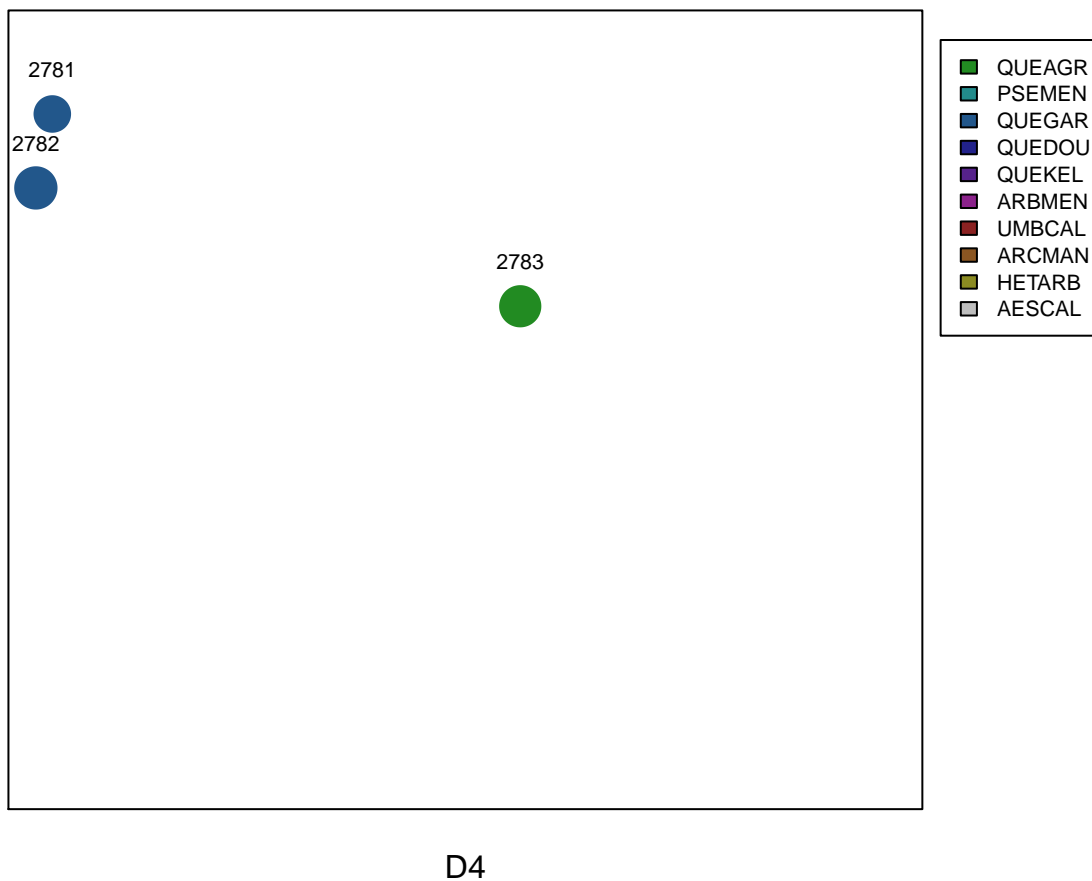
PPW1317



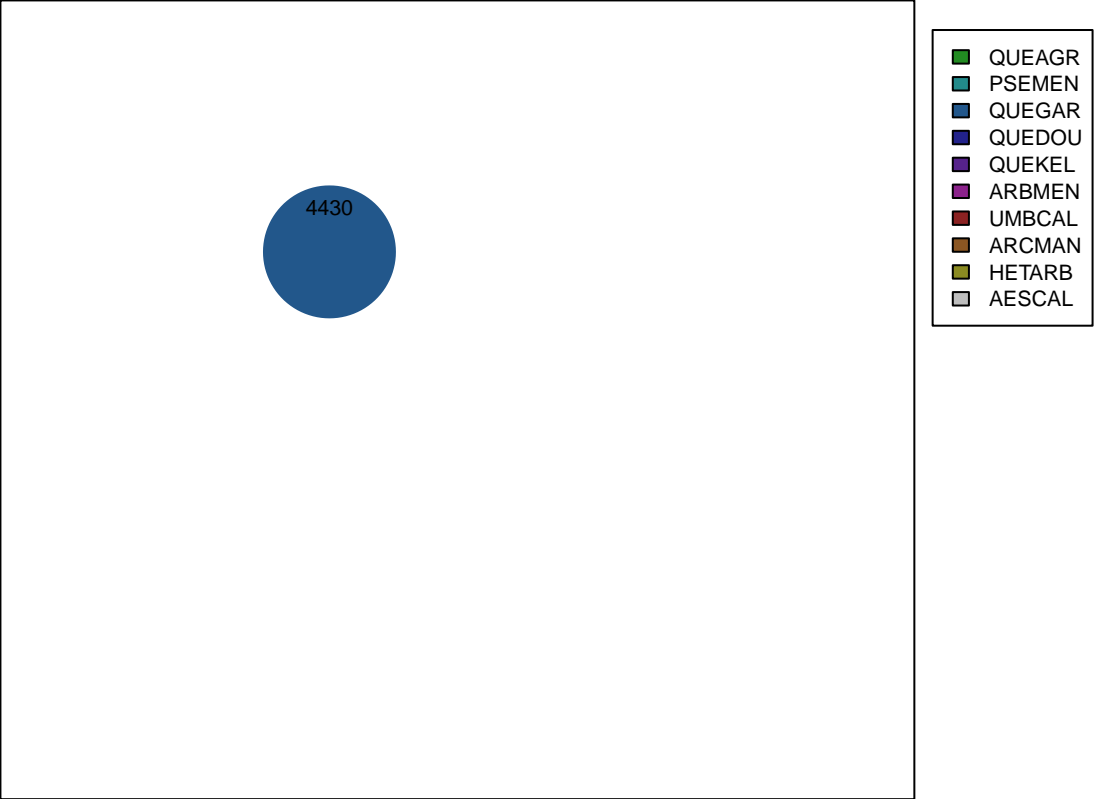
PPW1317



PPW1317

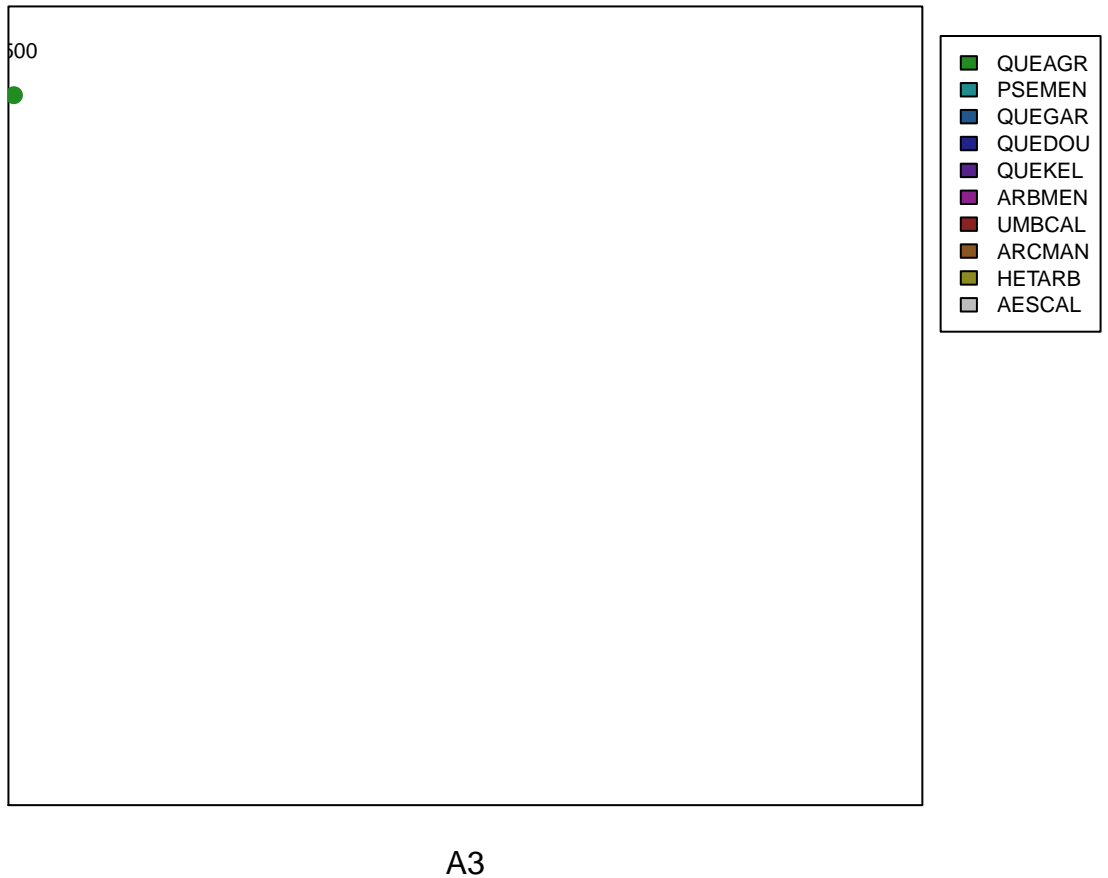


PPW1318

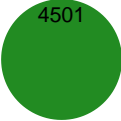
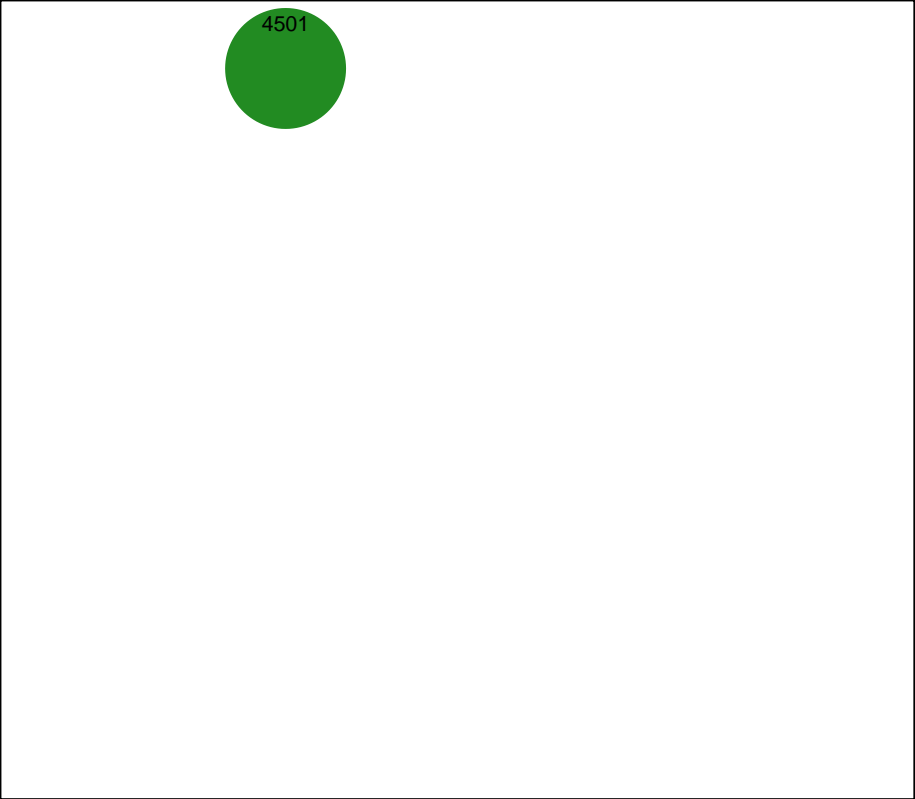


A1

PPW1318



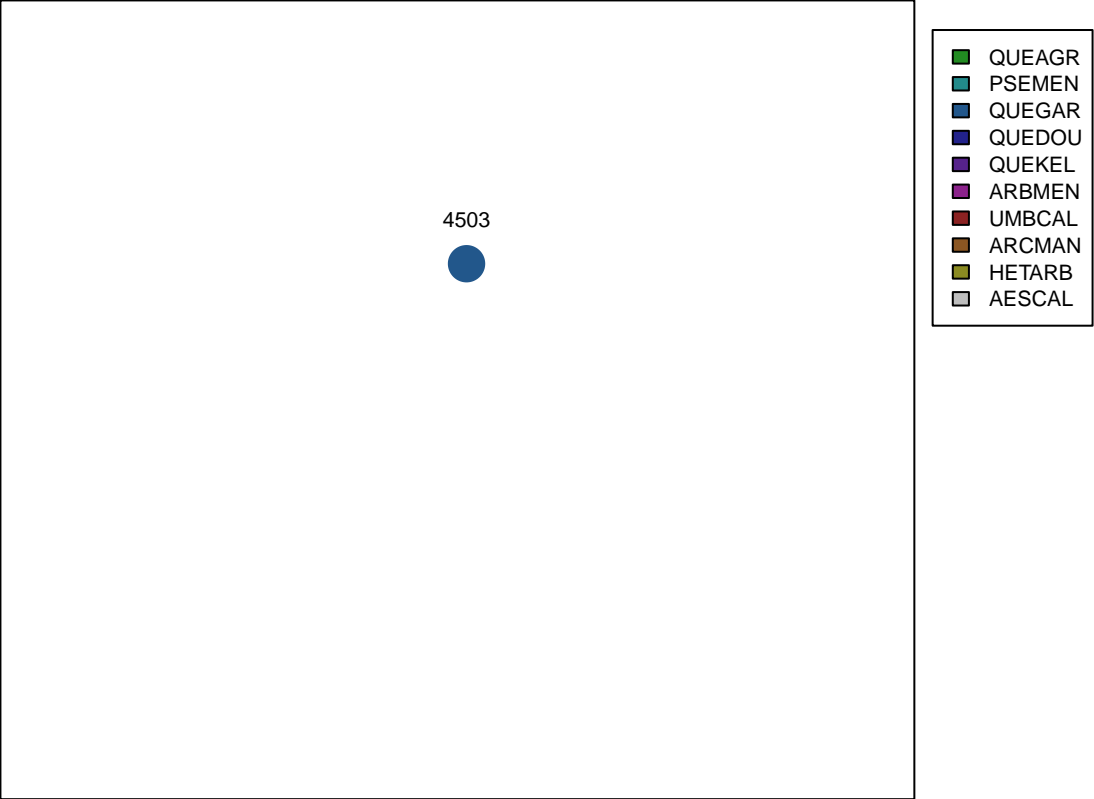
PPW1318



- QUEAGR
- PSEMEN
- QUEGAR
- QUEDOU
- QUEKEL
- ARBMEN
- UMBCAL
- ARCMAN
- HETARB
- AESCAL

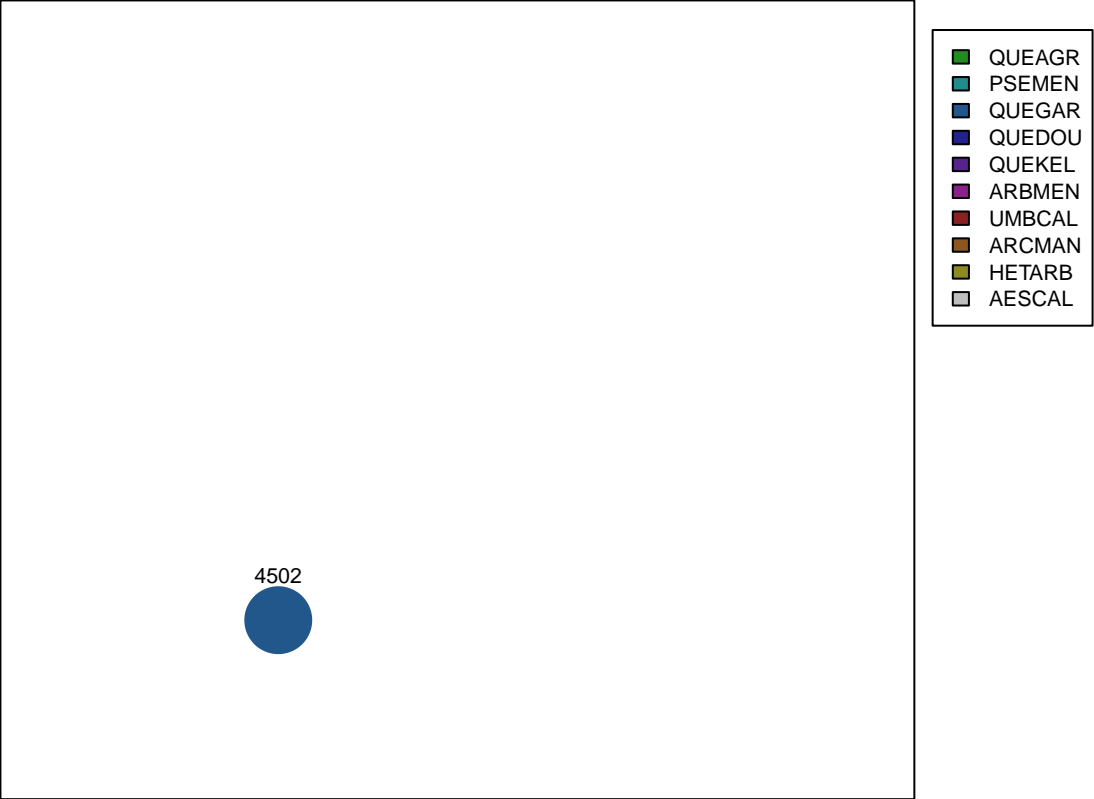
A4

PPW1318



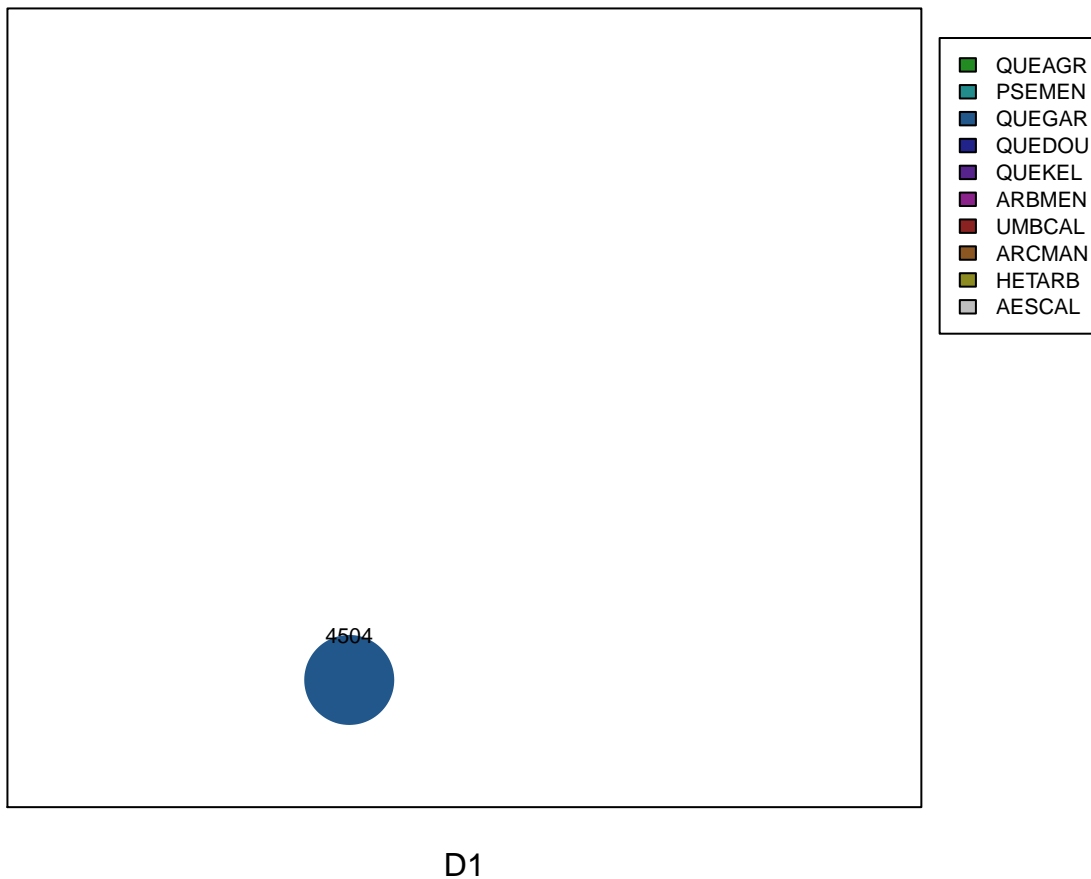
B2

PPW1318

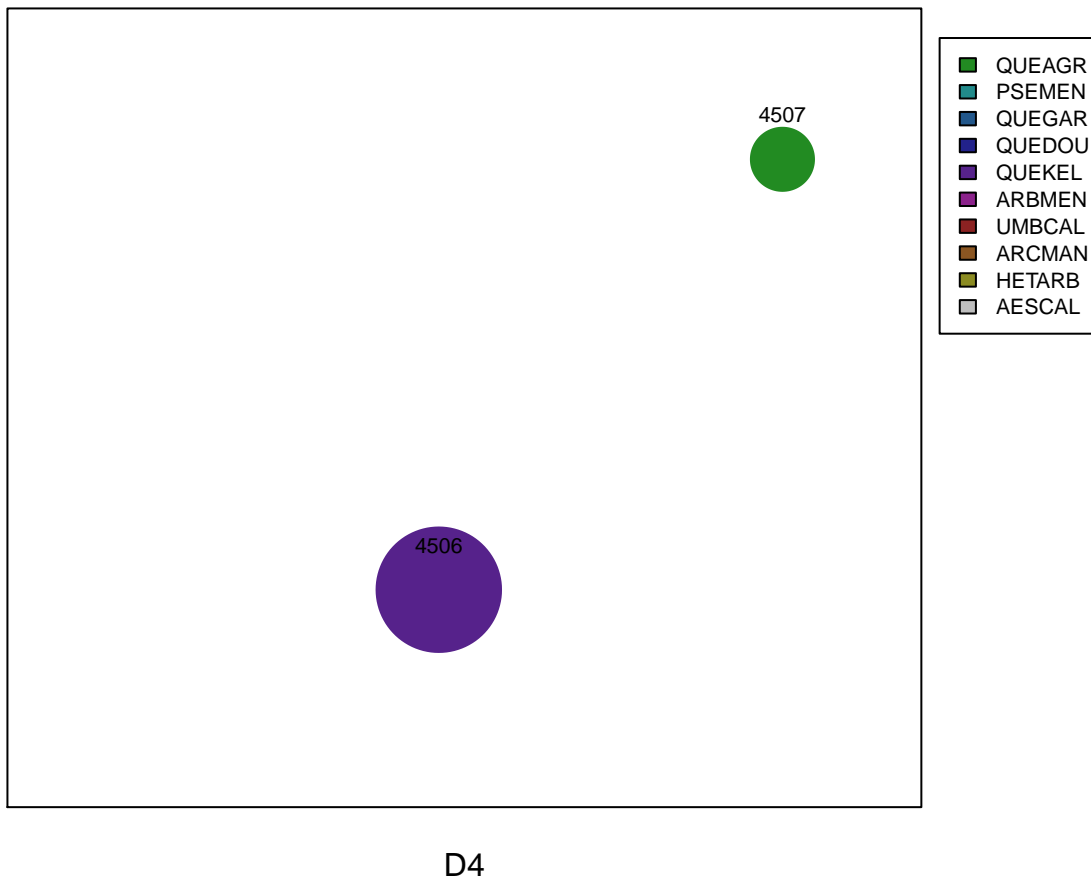


B3

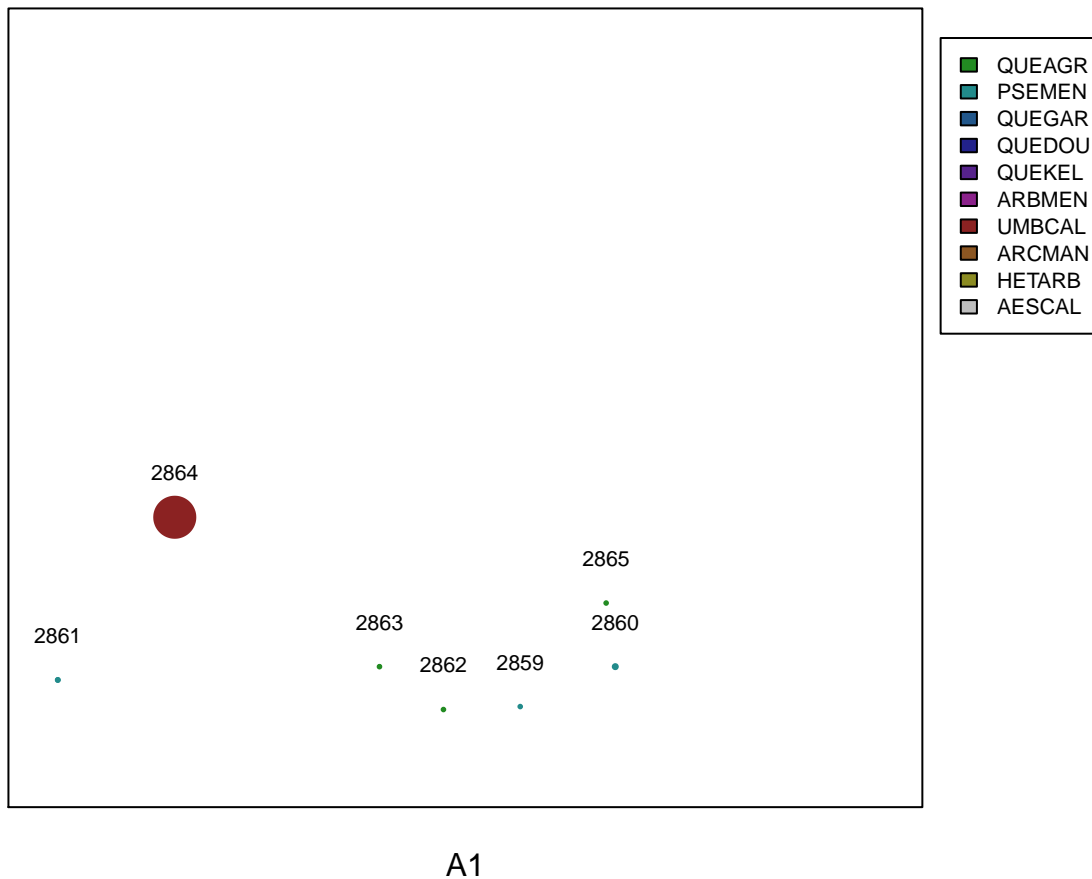
PPW1318



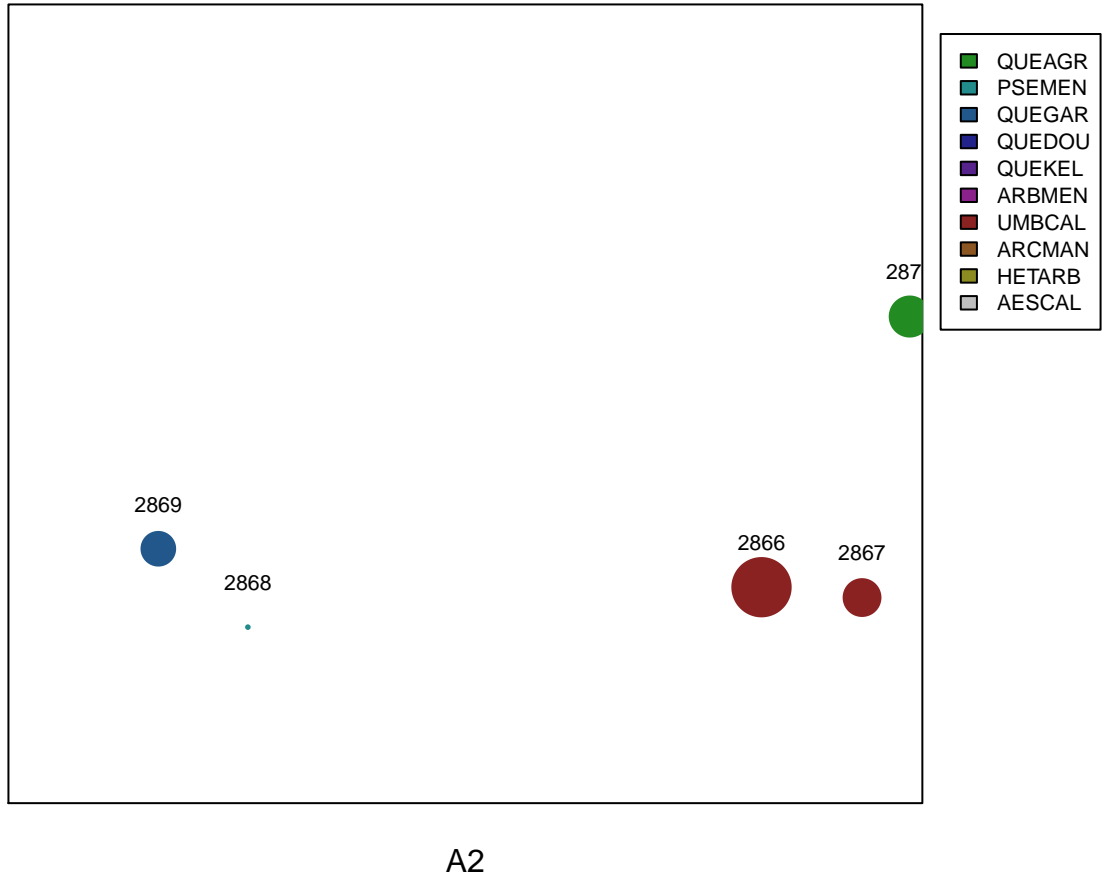
PPW1318



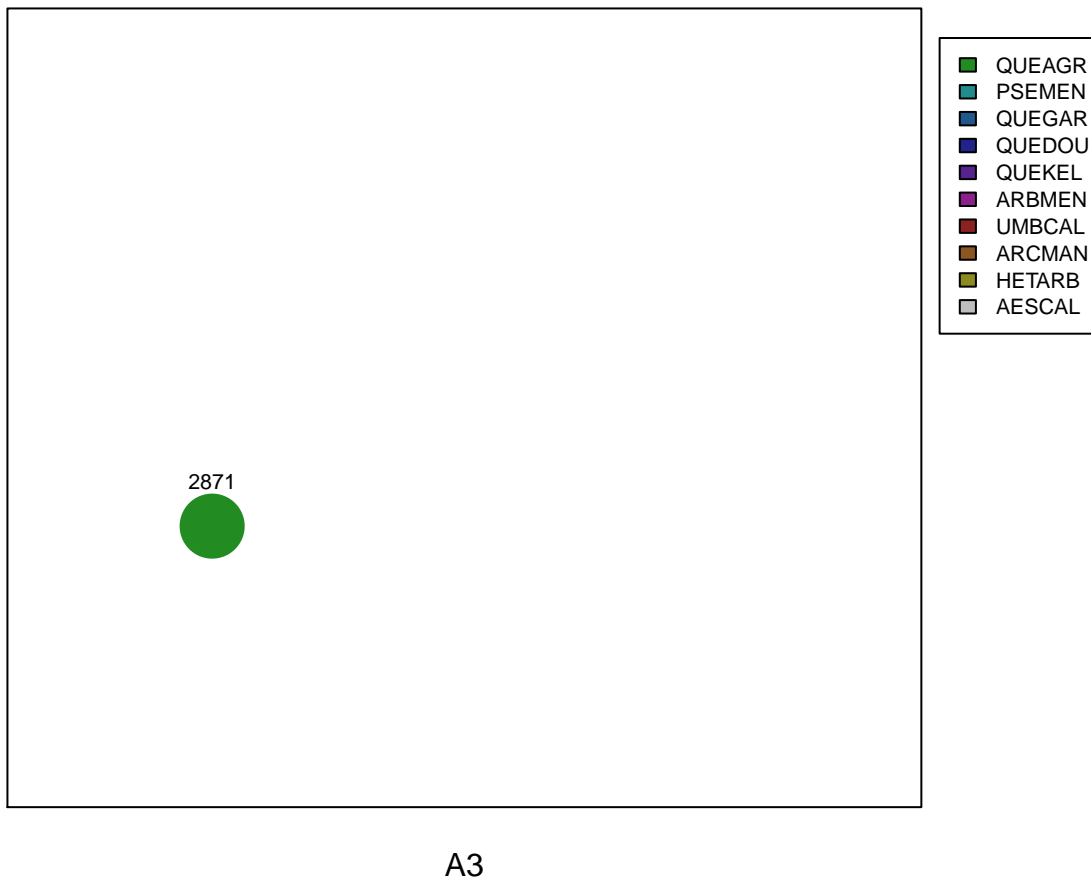
PPW1319



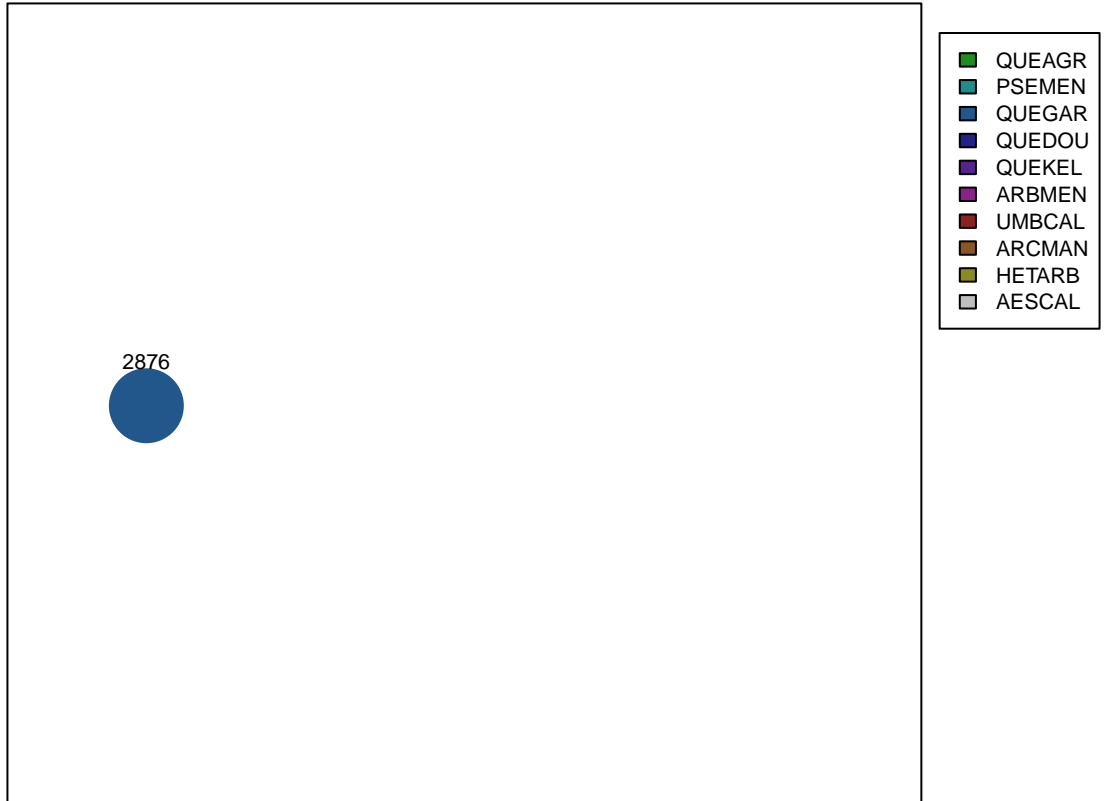
PPW1319



PPW1319

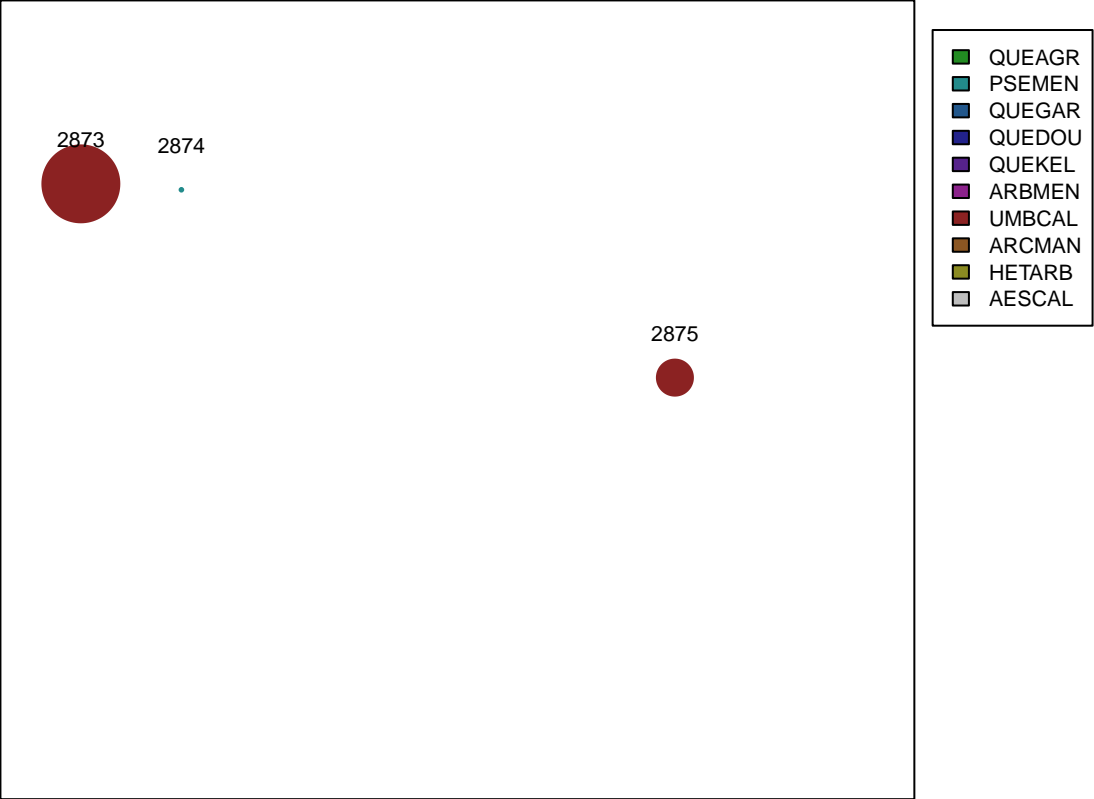


PPW1319



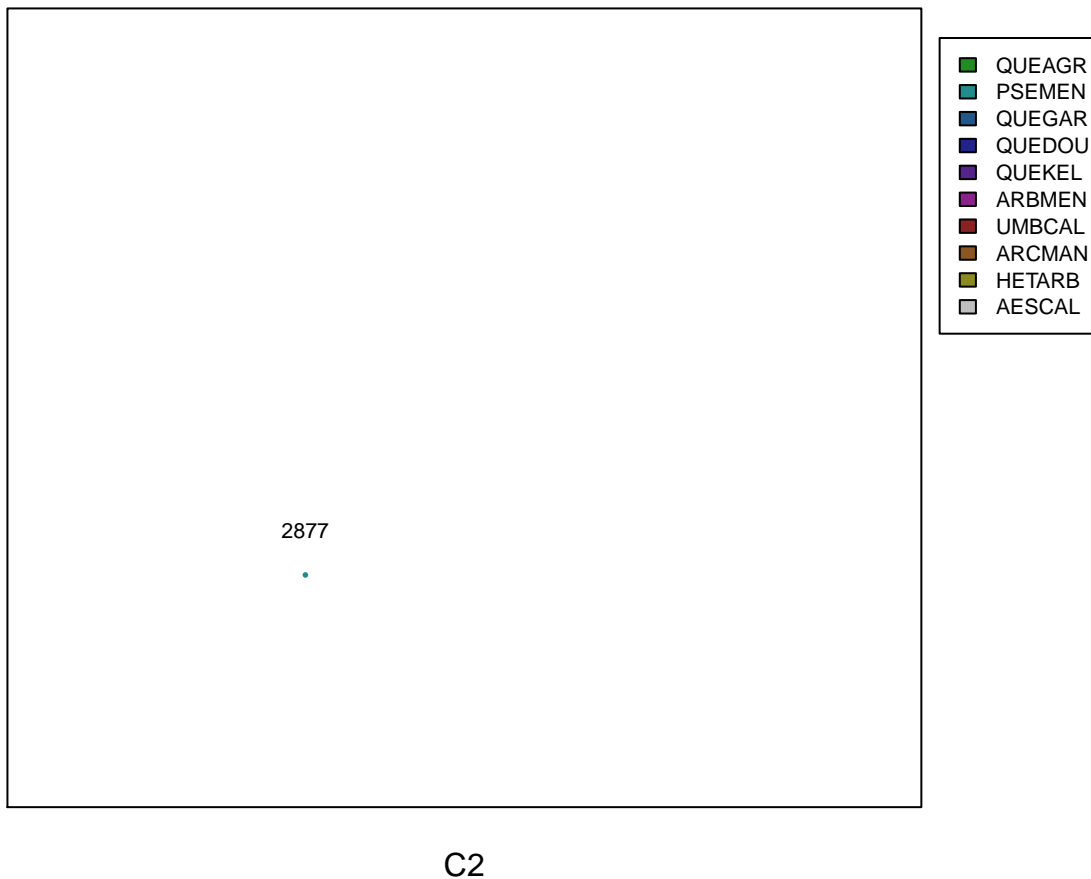
B3

PPW1319

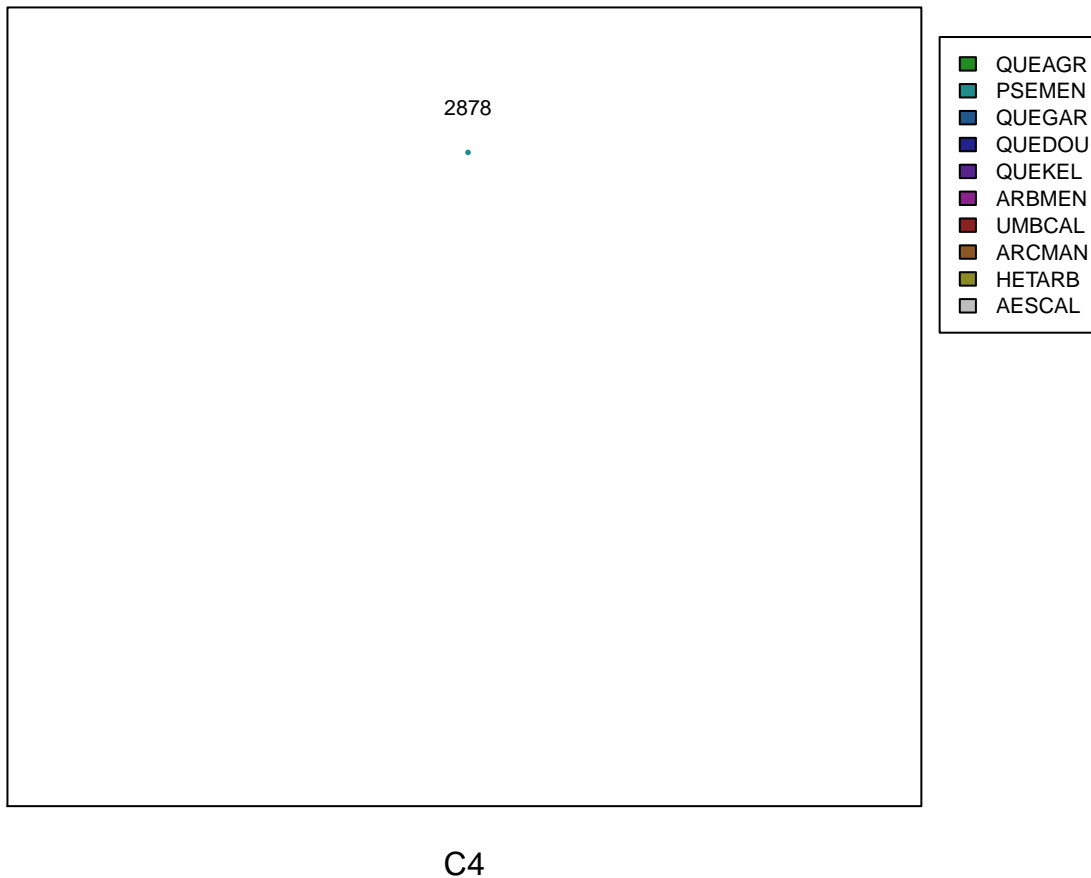


B4

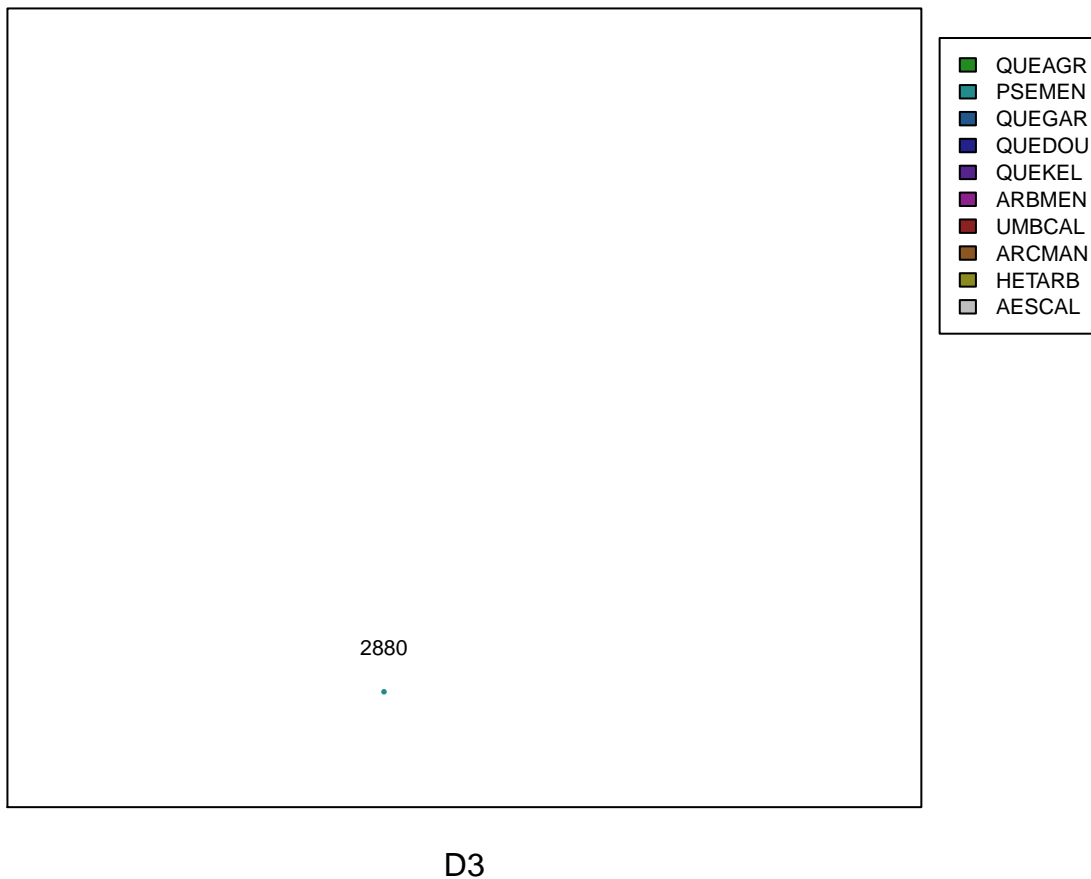
PPW1319



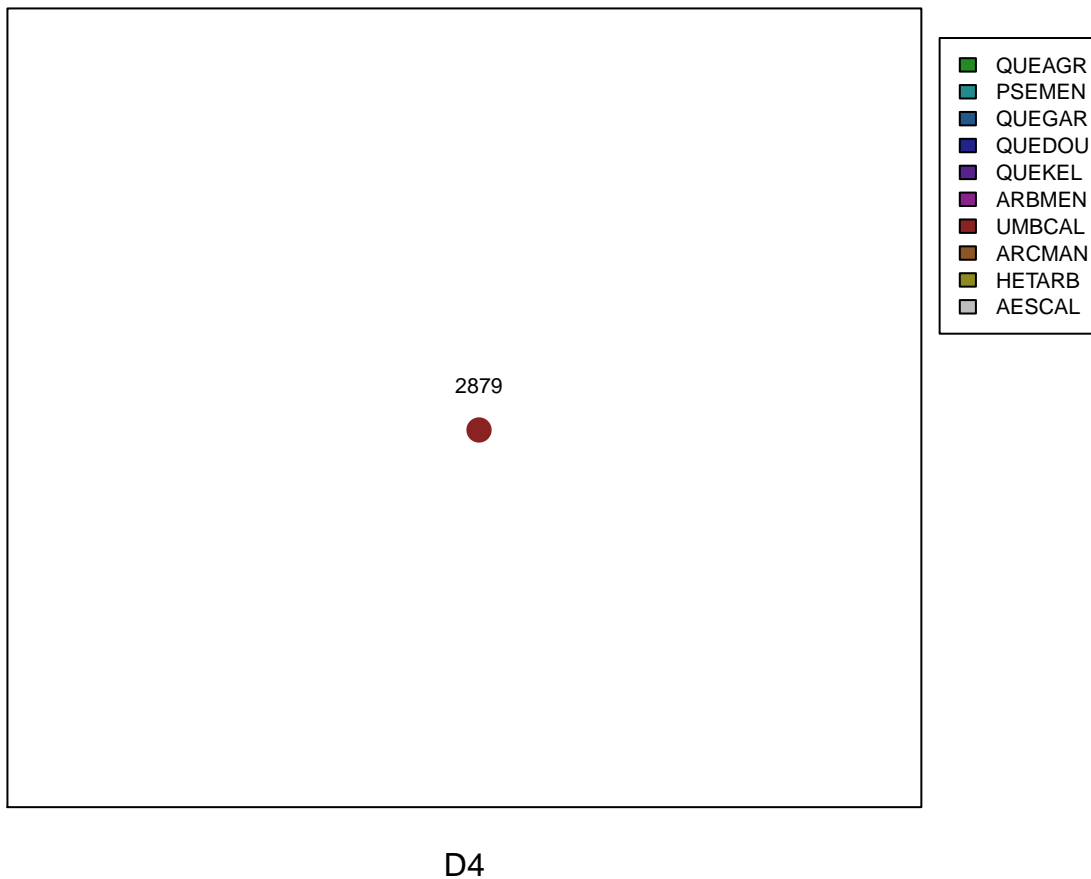
PPW1319



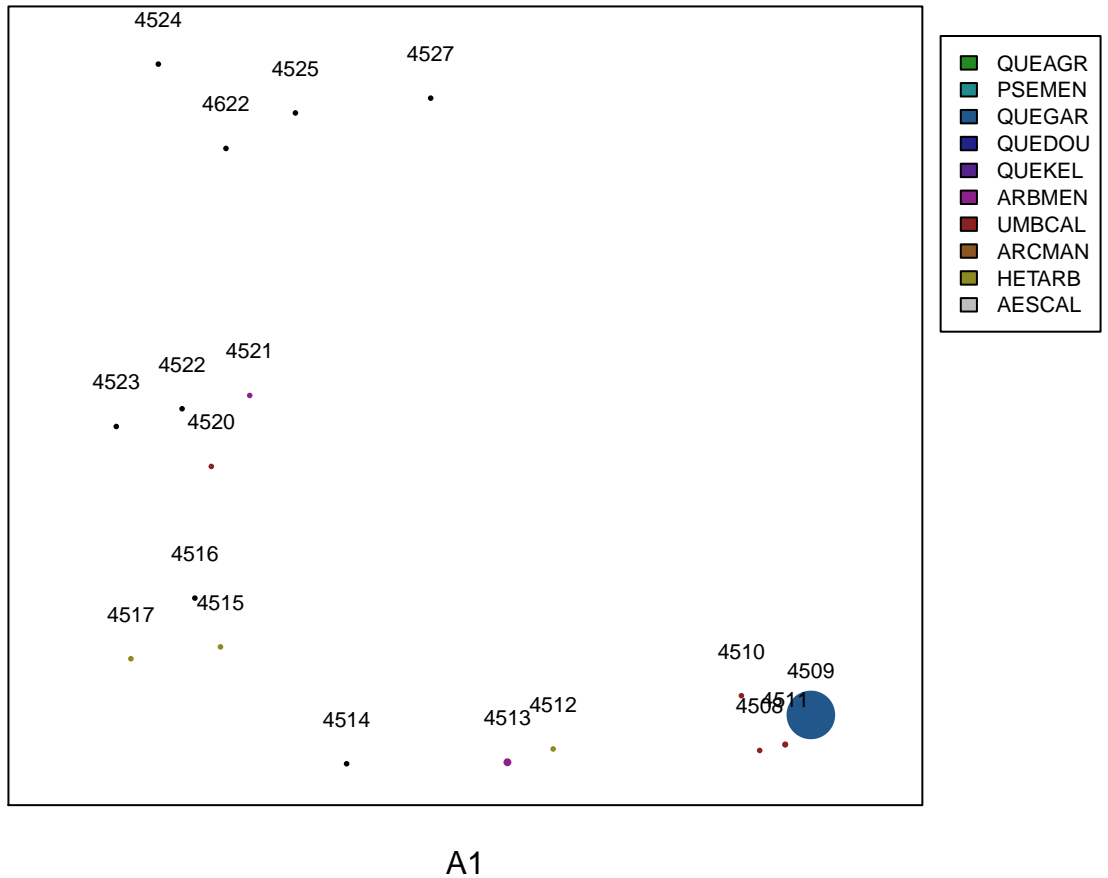
PPW1319



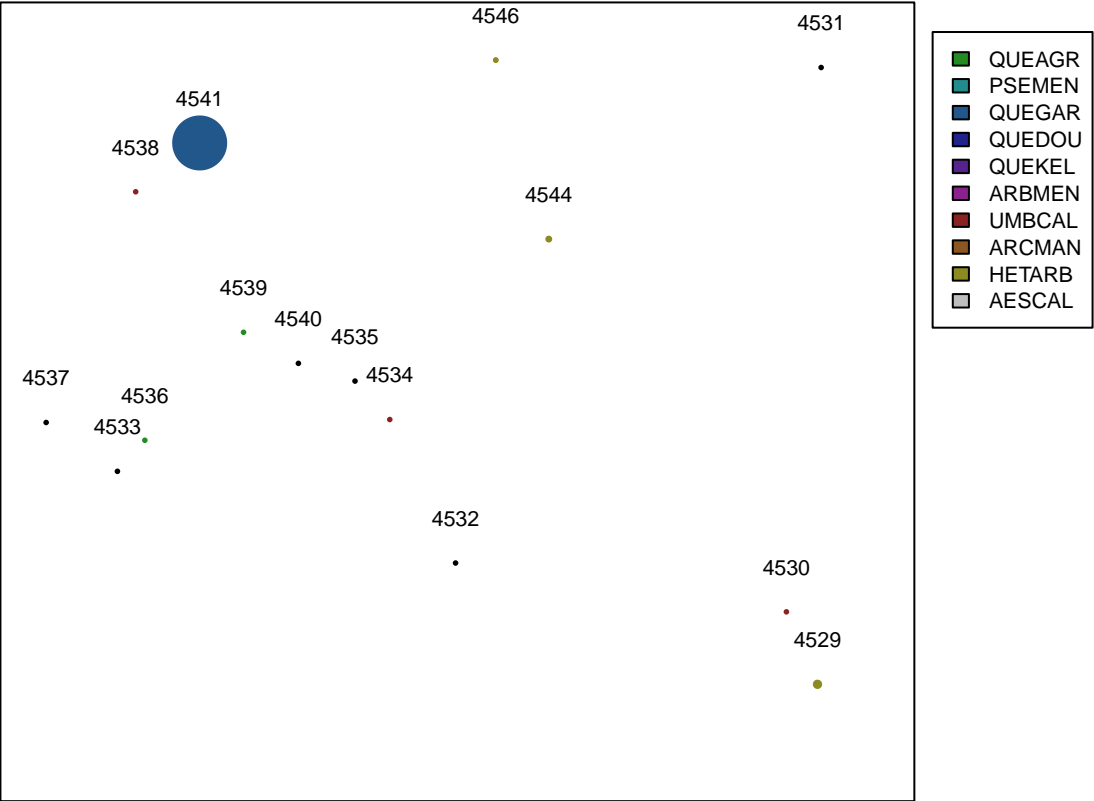
PPW1319



PPW1320

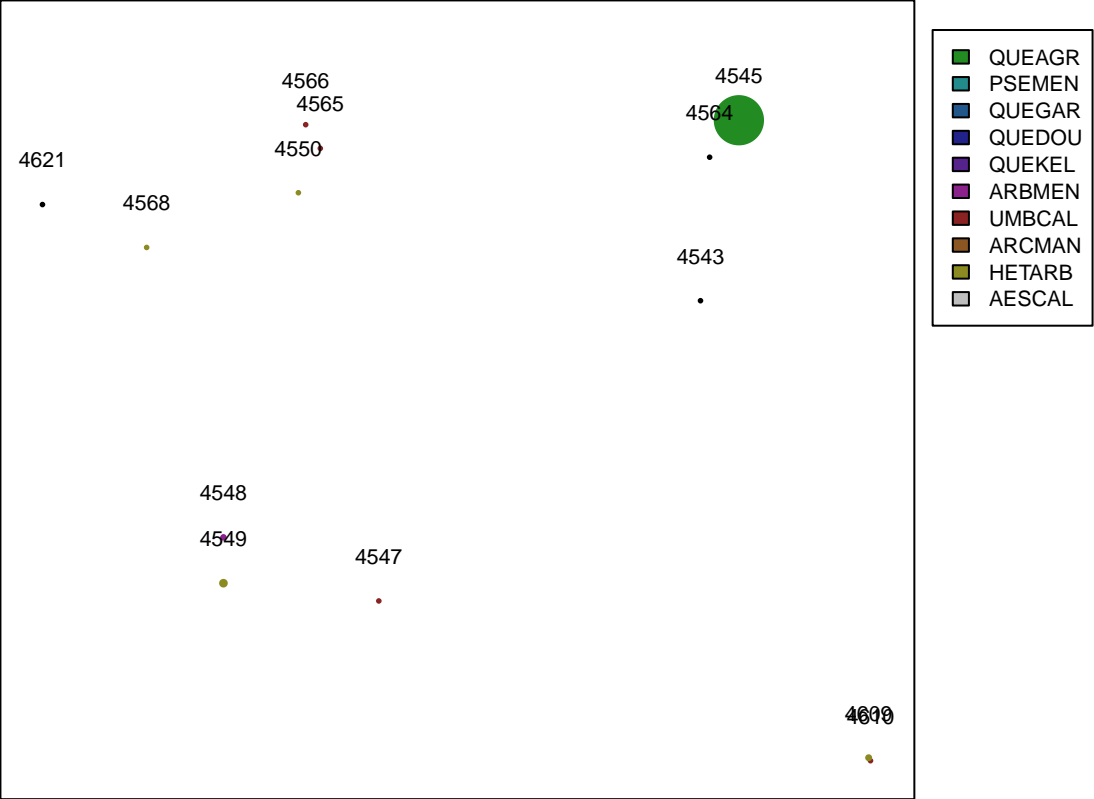


PPW1320



A2

PPW1320



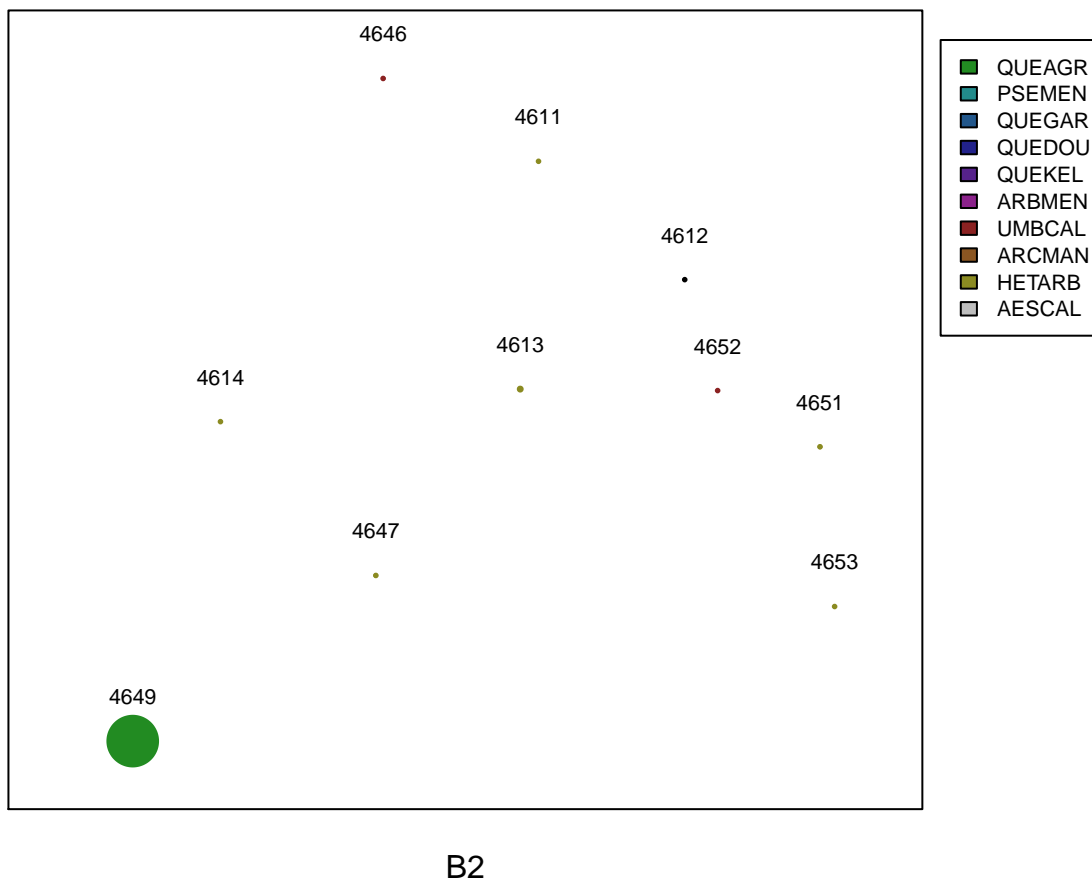
A3

Scatter plot showing the relationship between B1 (X-axis) and B2 (Y-axis). The plot displays 15 labeled points, each represented by a bubble of varying size and color. The legend indicates the following categories:

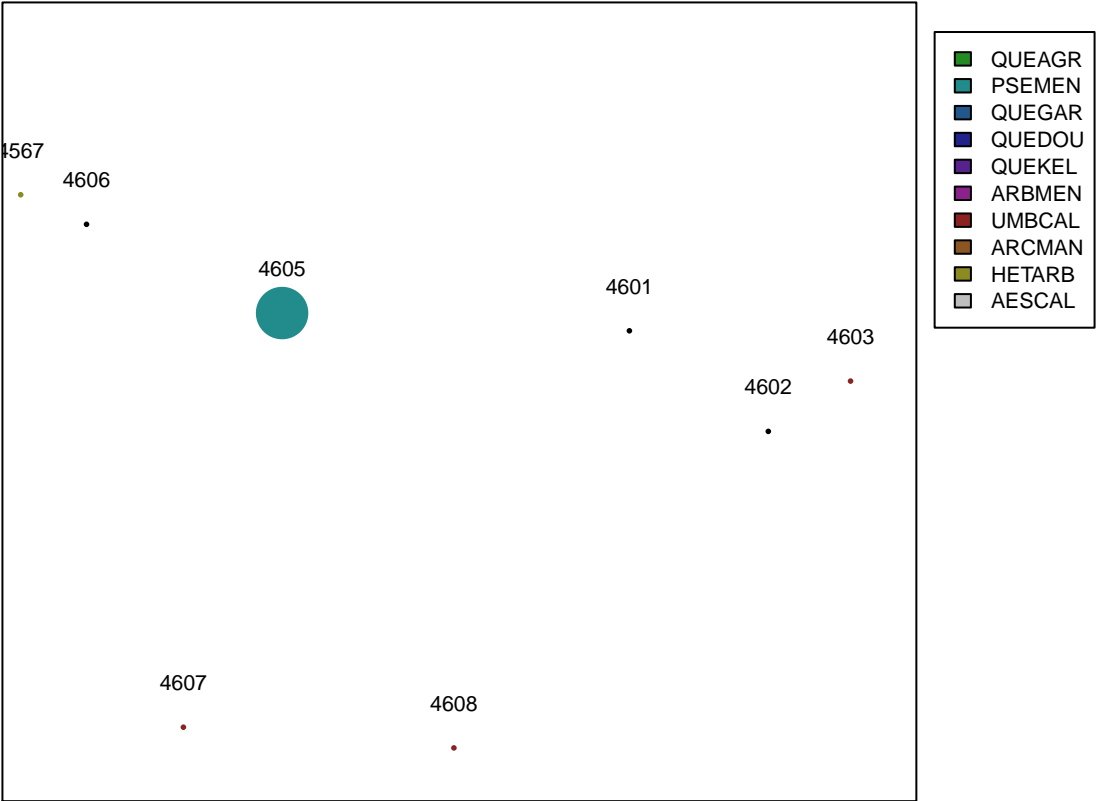
- QUEAGR (Green)
- PSEMEN (Teal)
- QUEGAR (Blue)
- QUEDOU (Dark Blue)
- QUEKEL (Purple)
- ARBMEN (Magenta)
- UMBCAL (Red)
- ARCMAN (Brown)
- HETARB (Olive)
- AESCAL (Grey)

The points are labeled with their B1 values: 4650, 4655, 4661, 4662, 4663, 4664, 4665, 4666, 4667, 4668, 4669, 4670, 4671, 4672, and 4673. The bubble sizes and colors vary, suggesting different categories or magnitudes for each point.

PPW1320

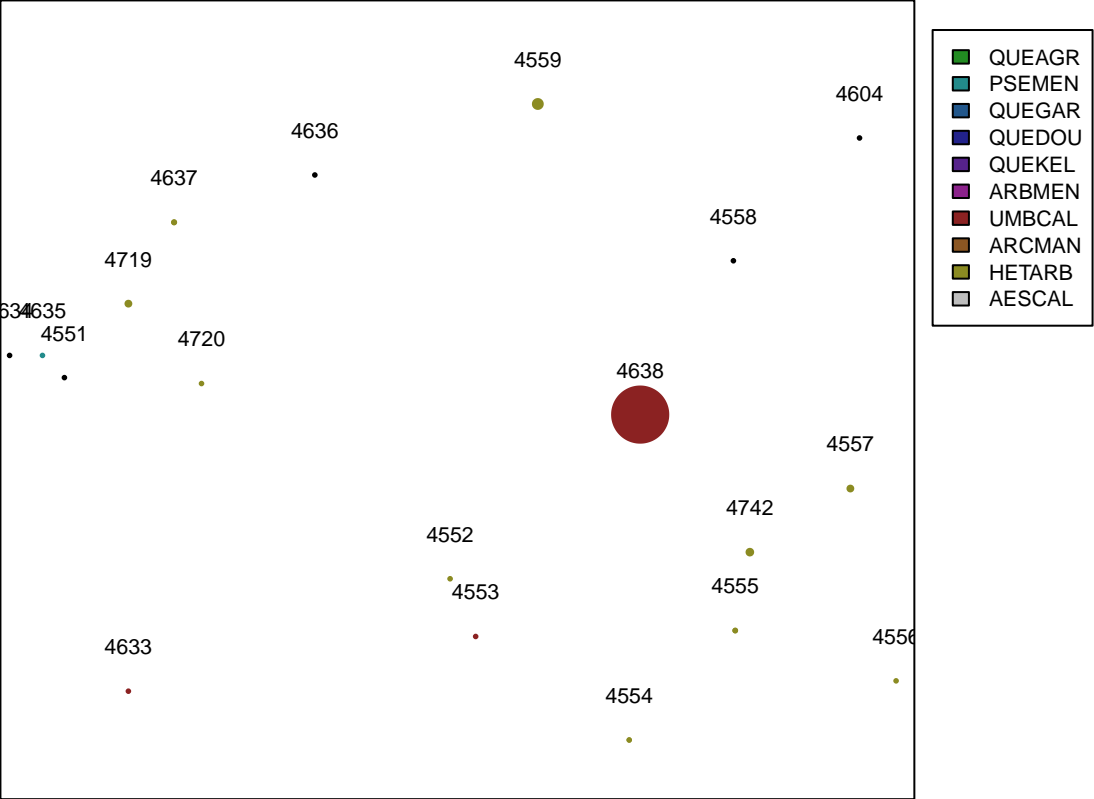


PPW1320



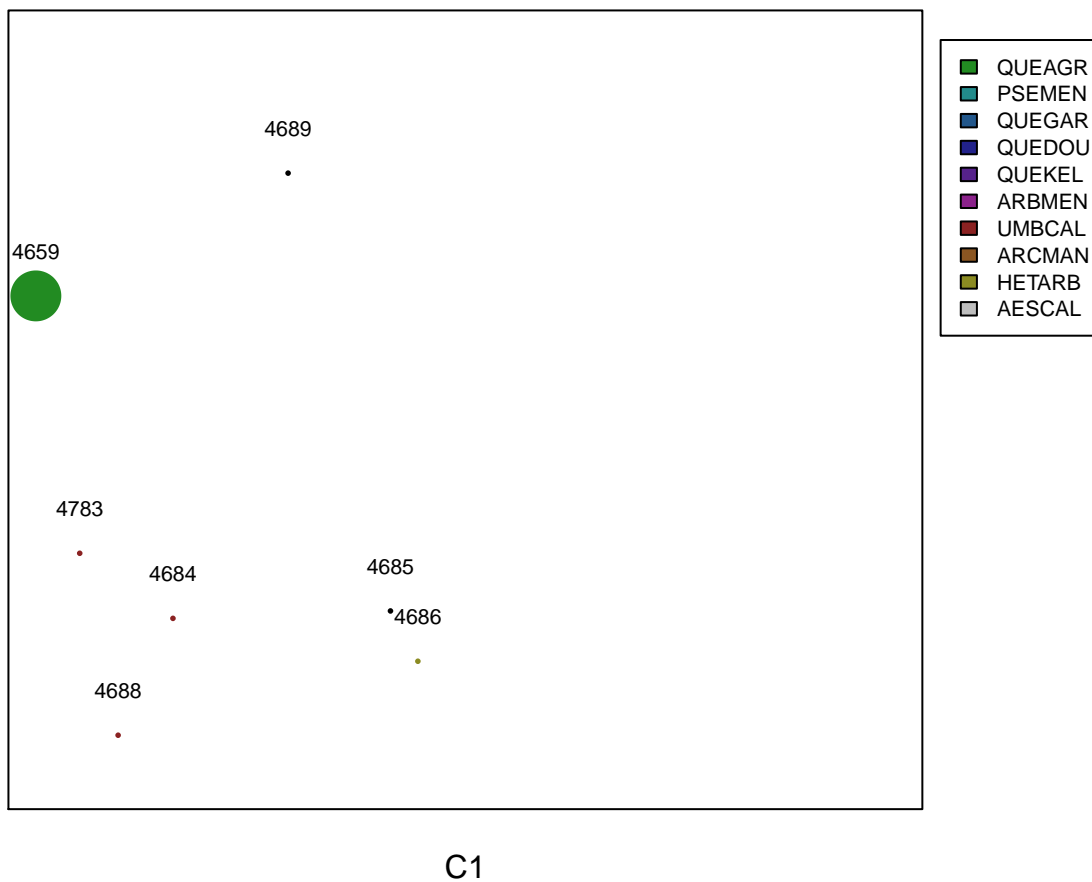
B3

PPW1320

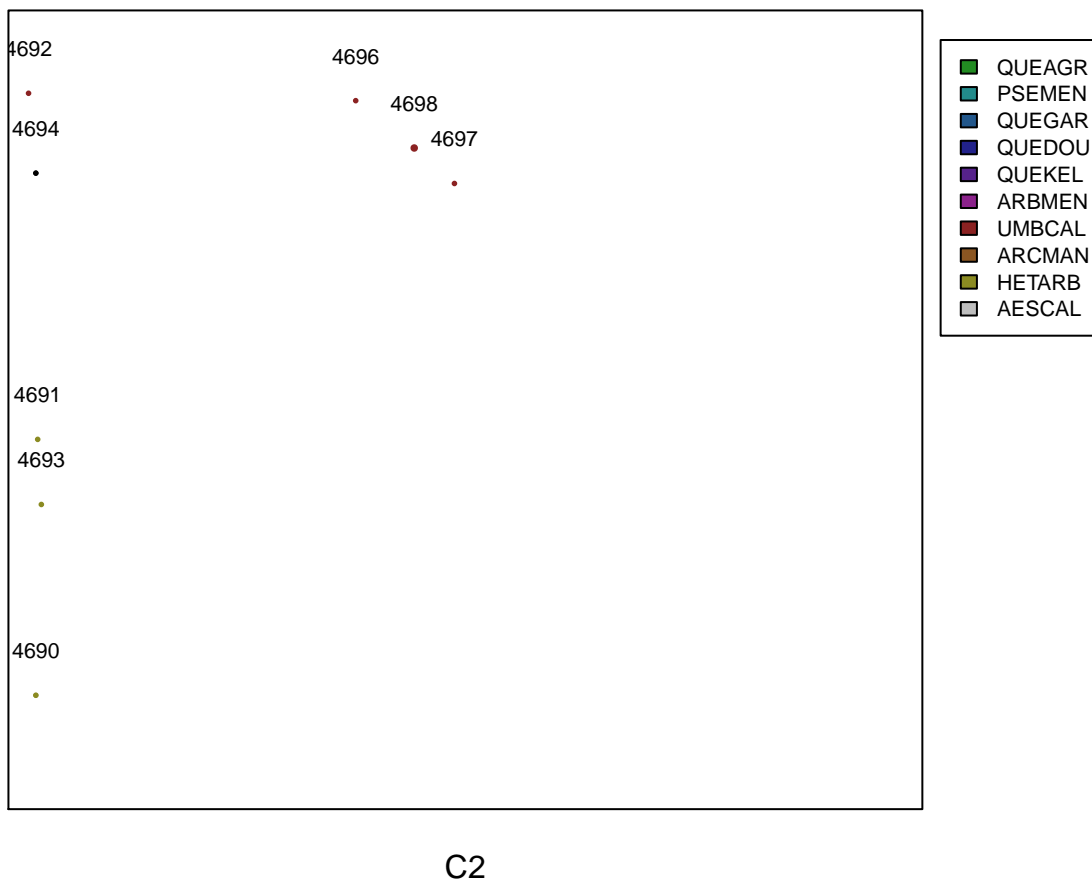


B4

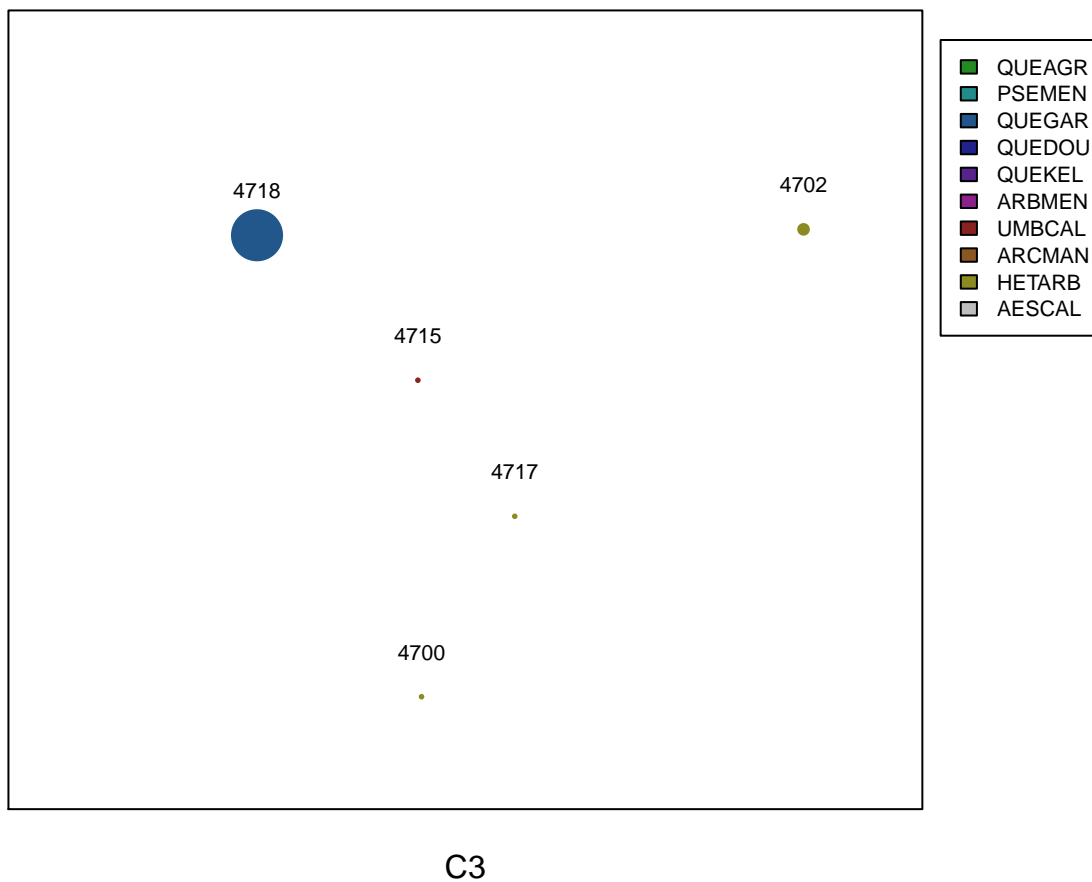
PPW1320



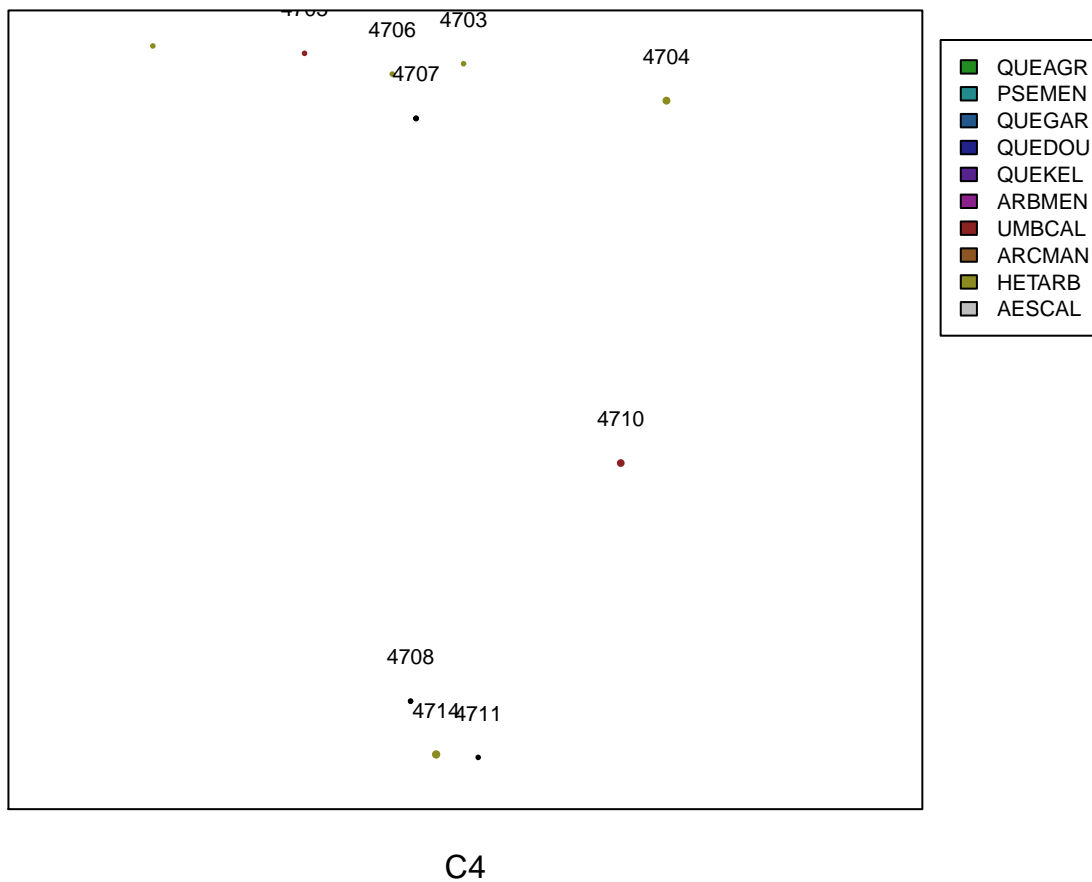
PPW1320



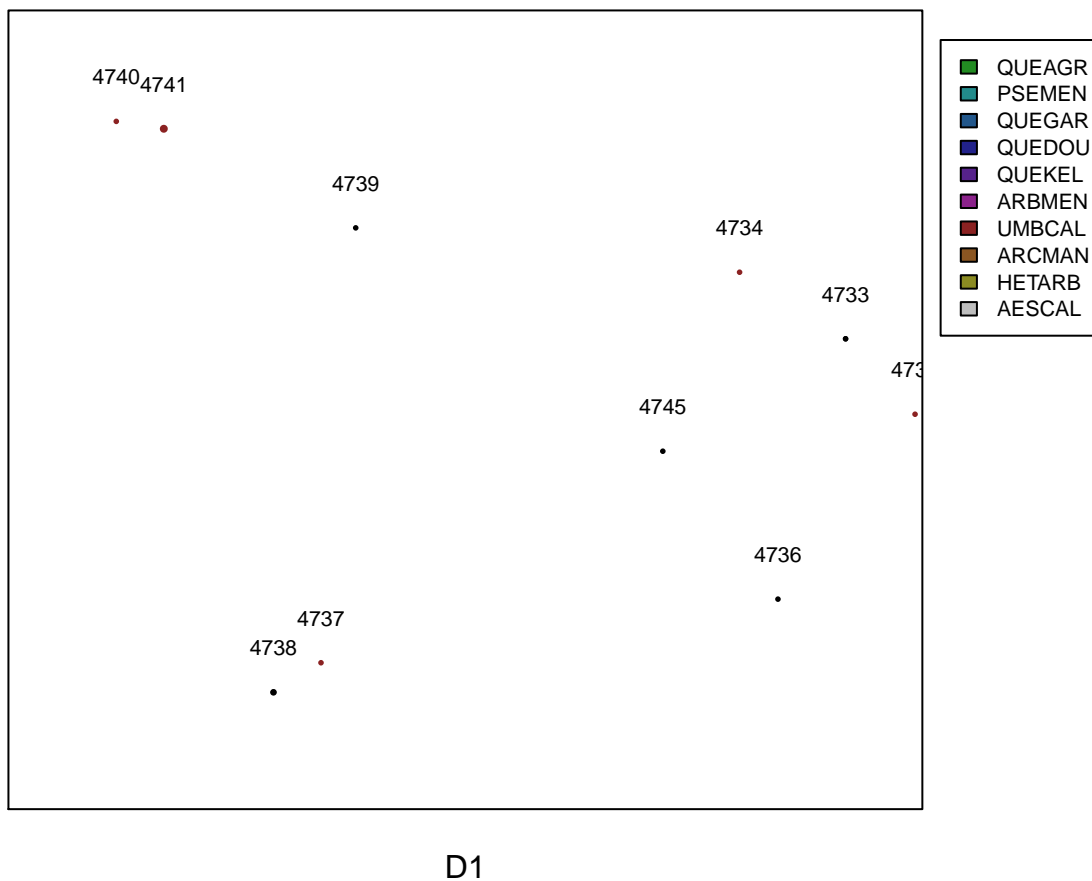
PPW1320



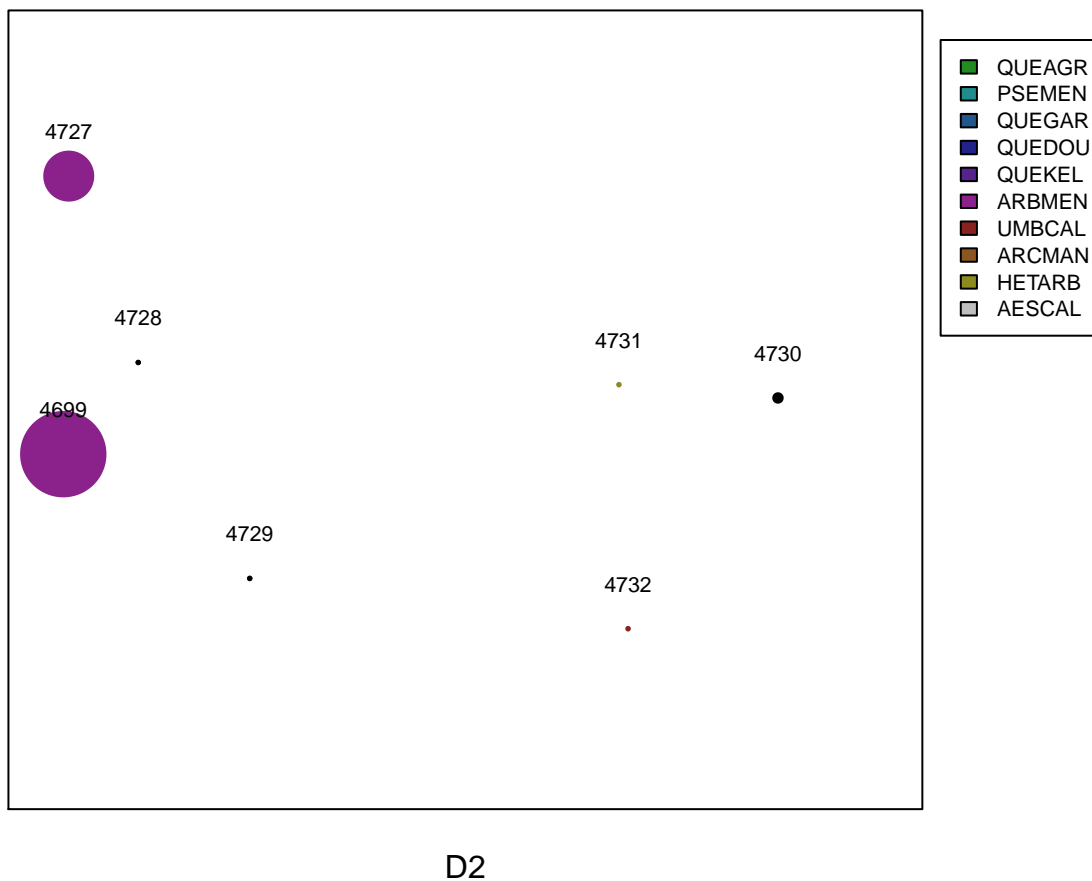
PPW1320



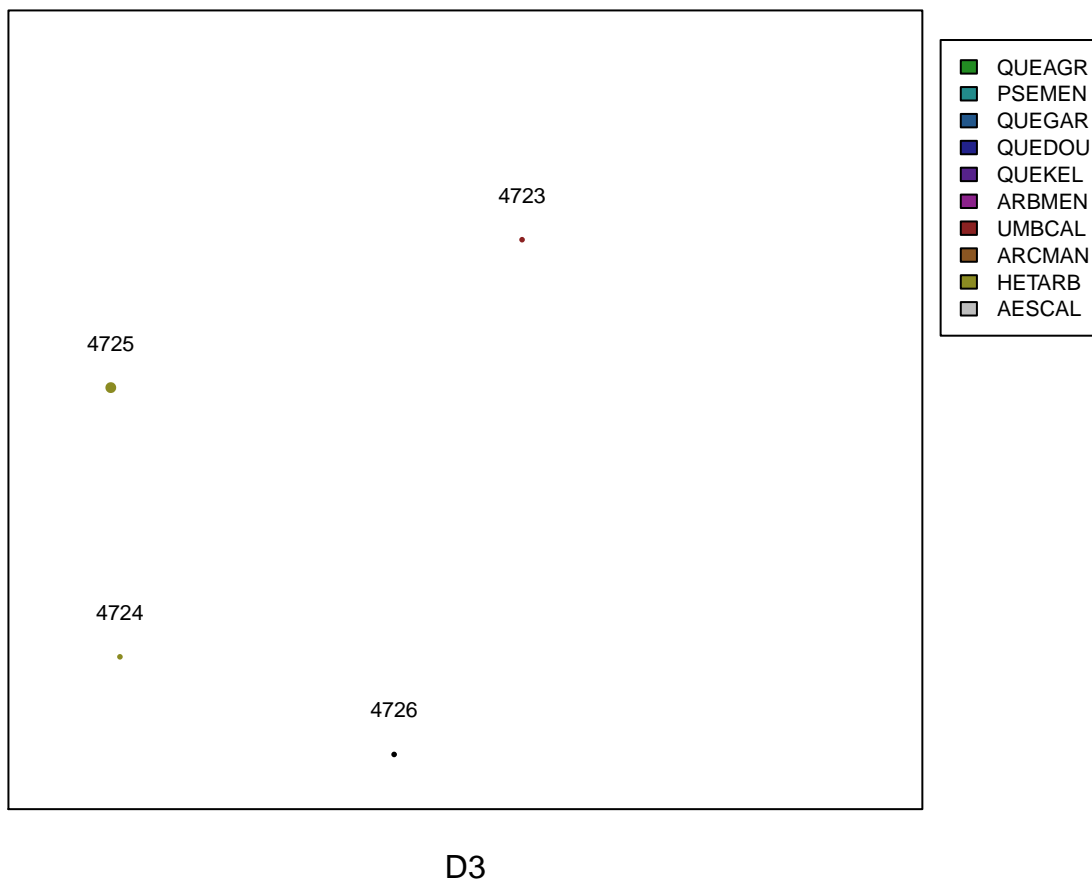
PPW1320



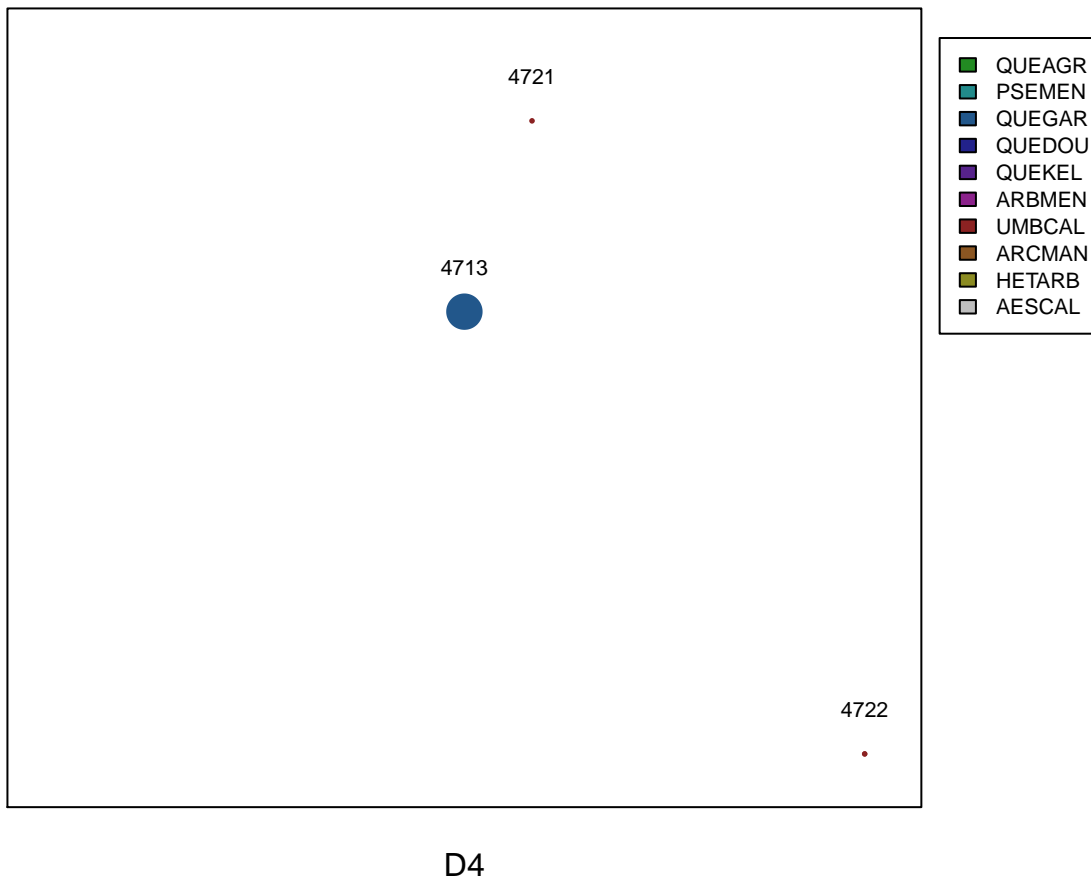
PPW1320



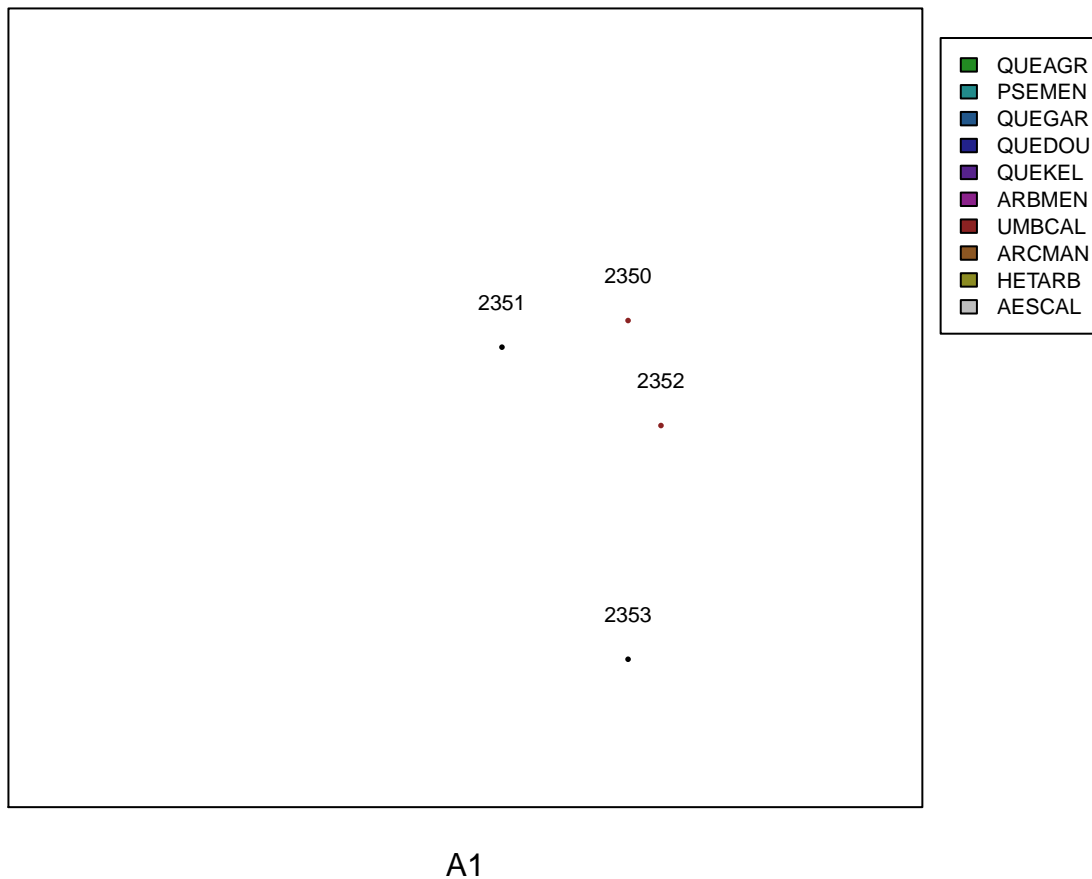
PPW1320



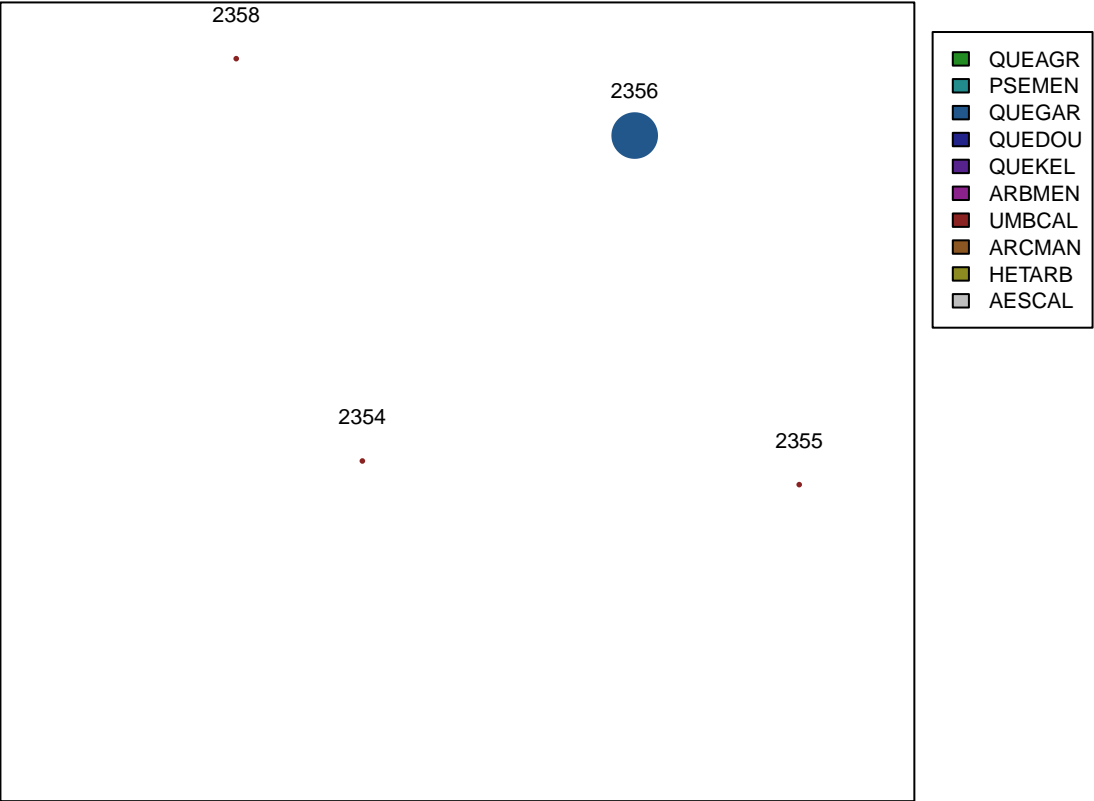
PPW1320



PPW1321

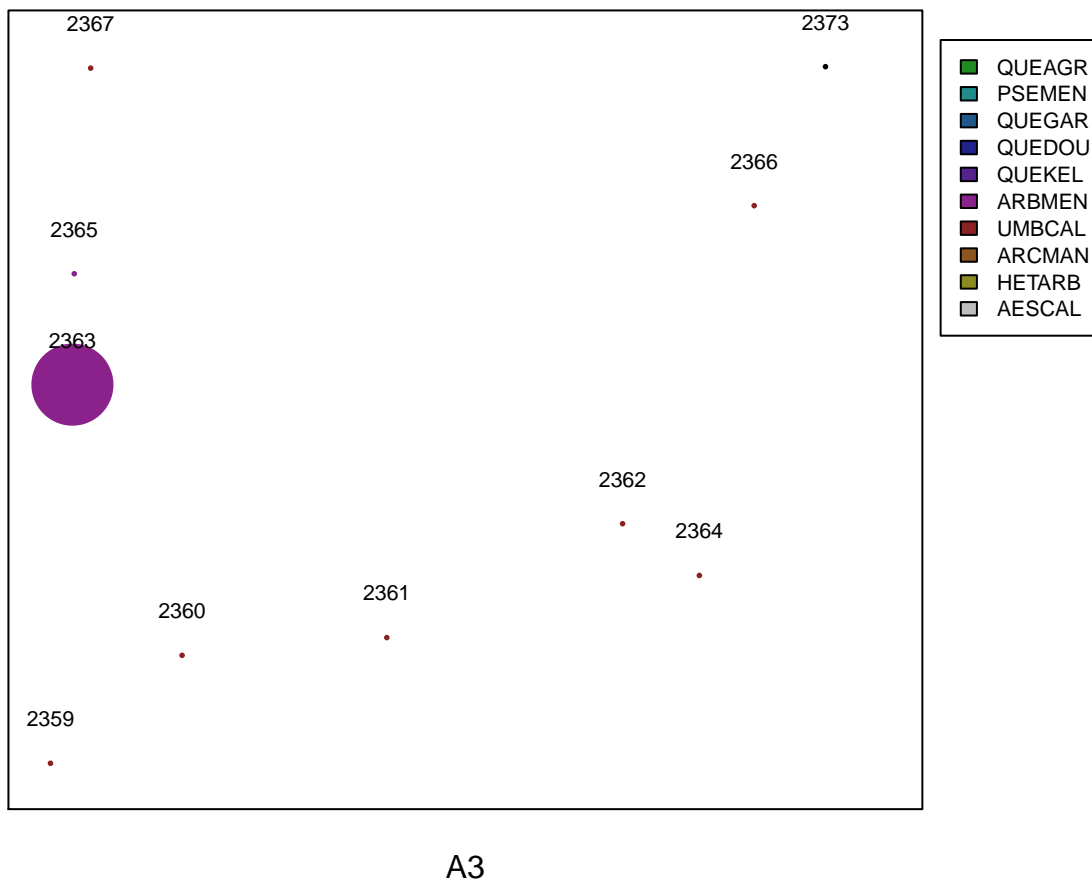


PPW1321

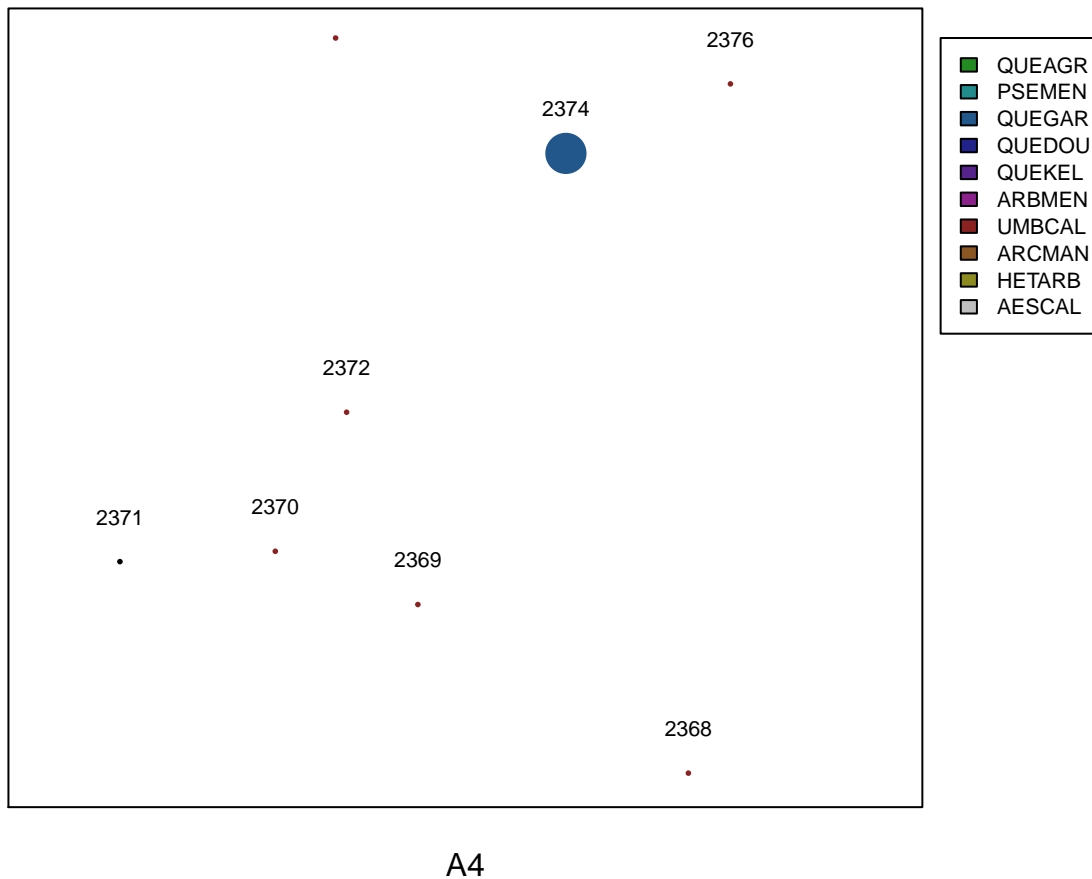


A2

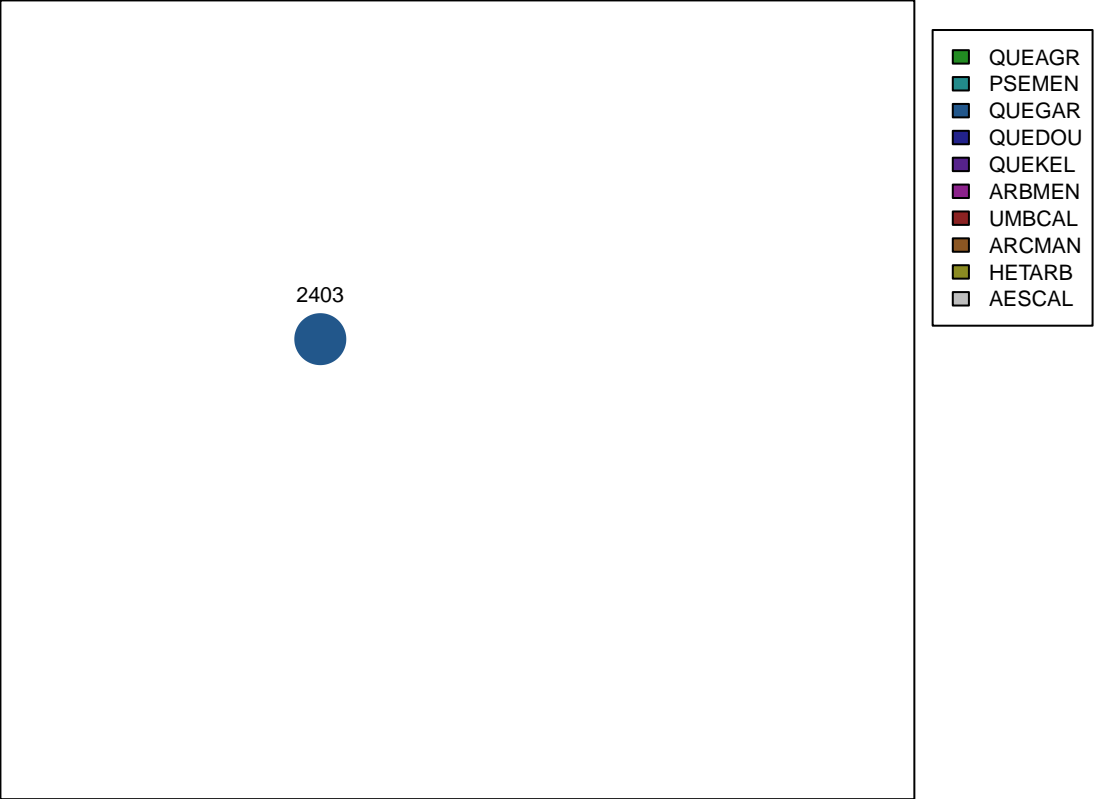
PPW1321



PPW1321

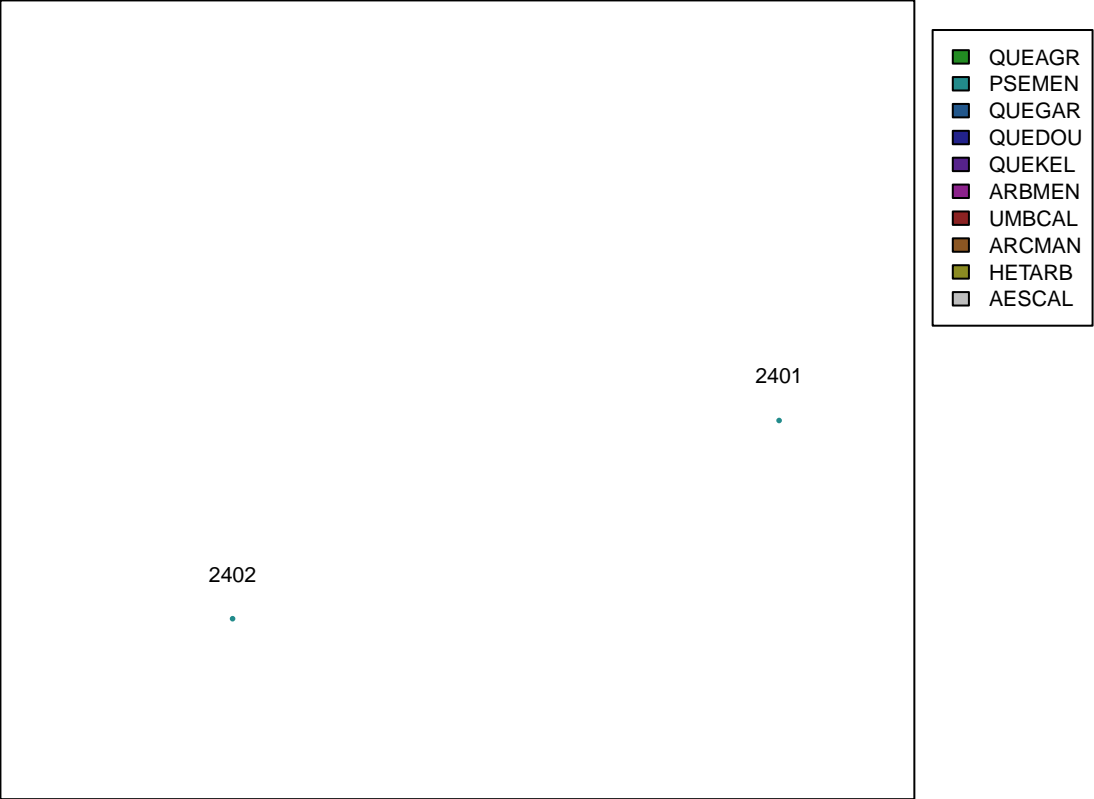


PPW1321



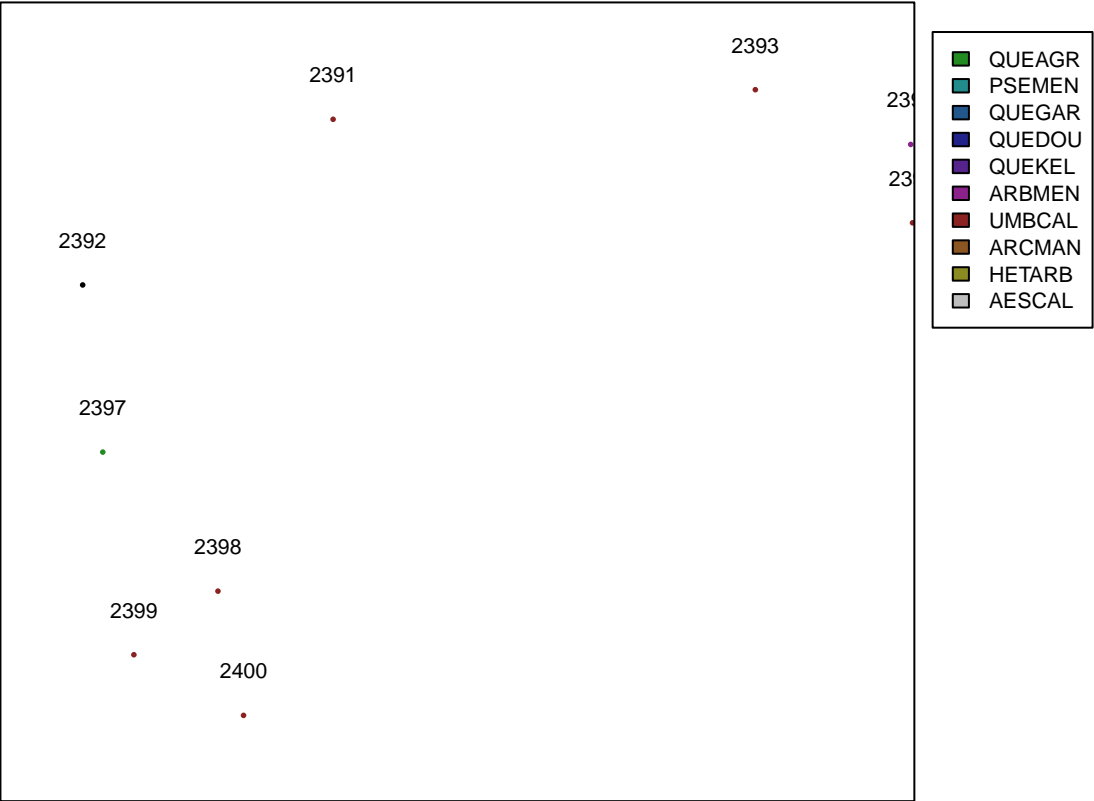
B1

PPW1321



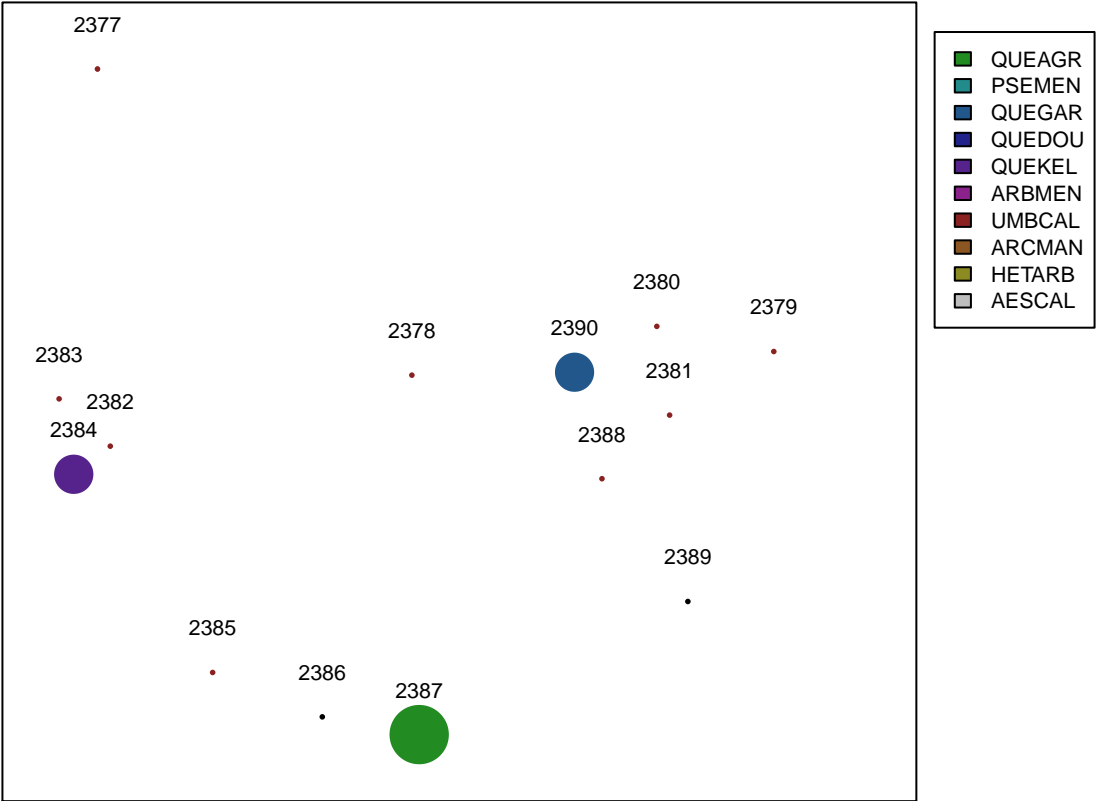
B2

PPW1321



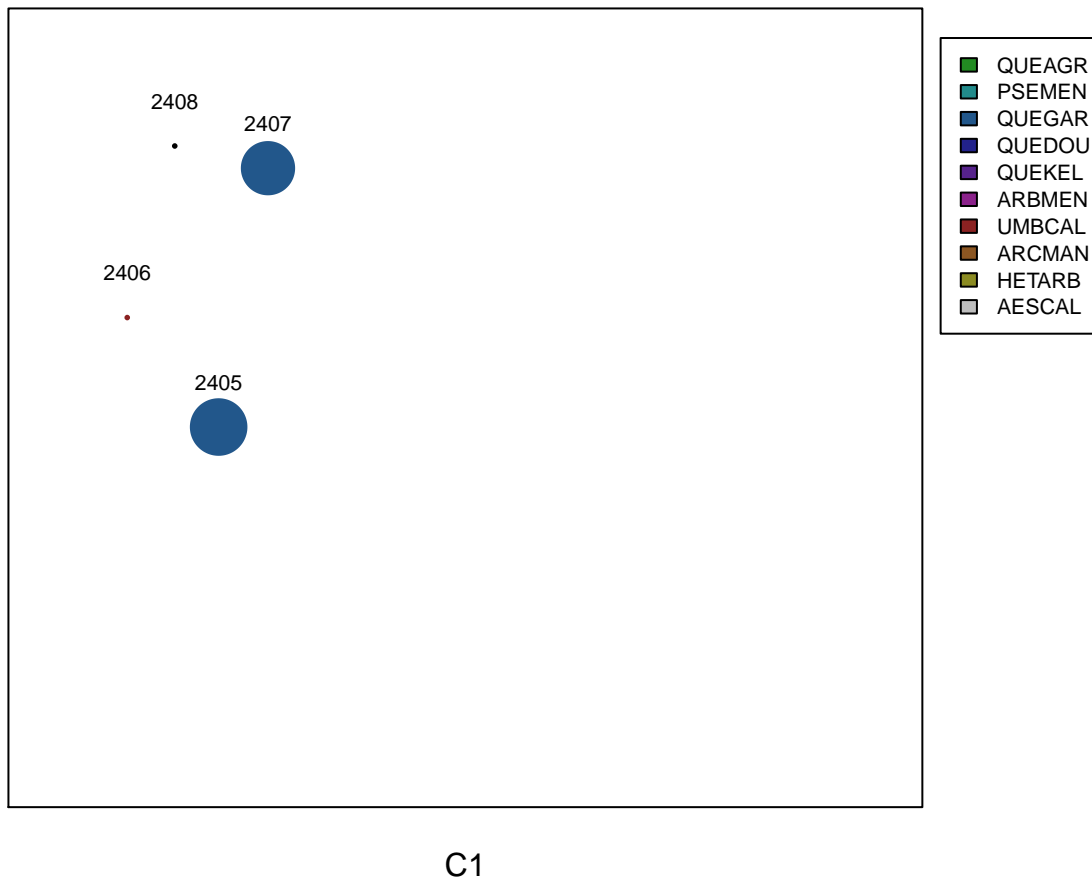
B3

PPW1321

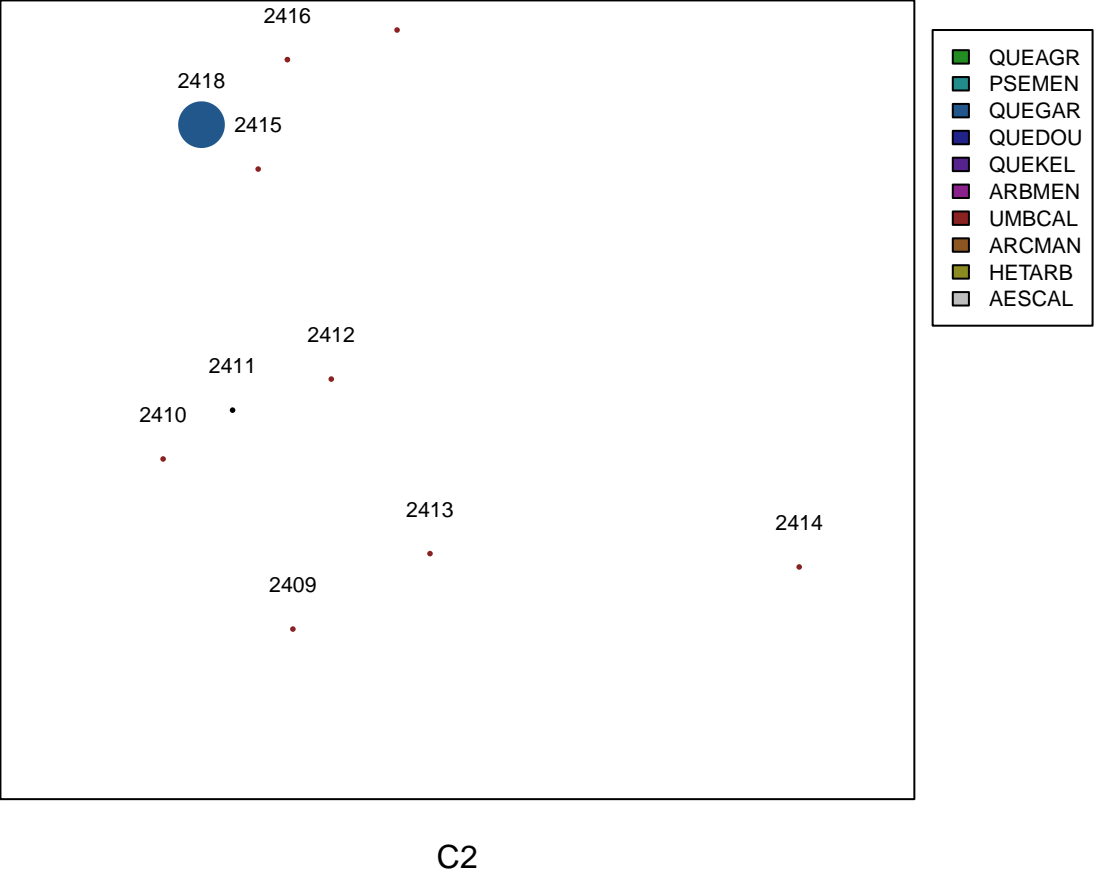


B4

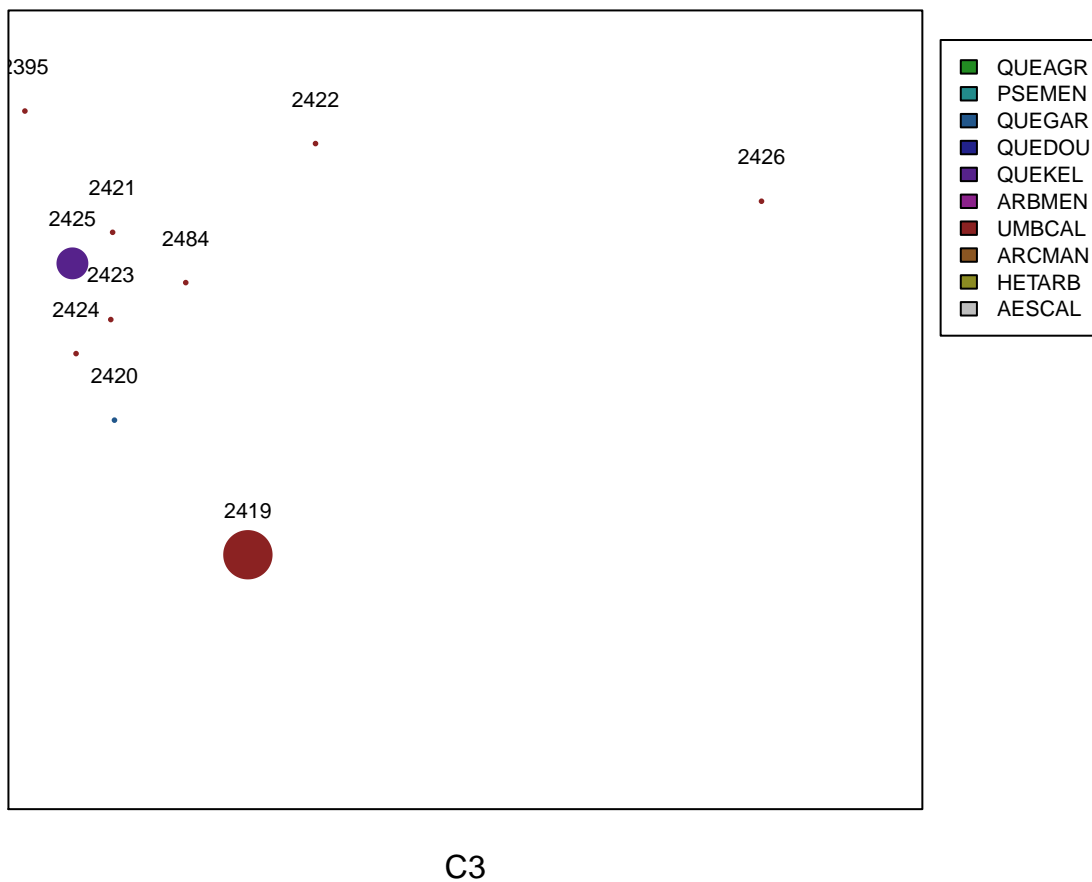
PPW1321



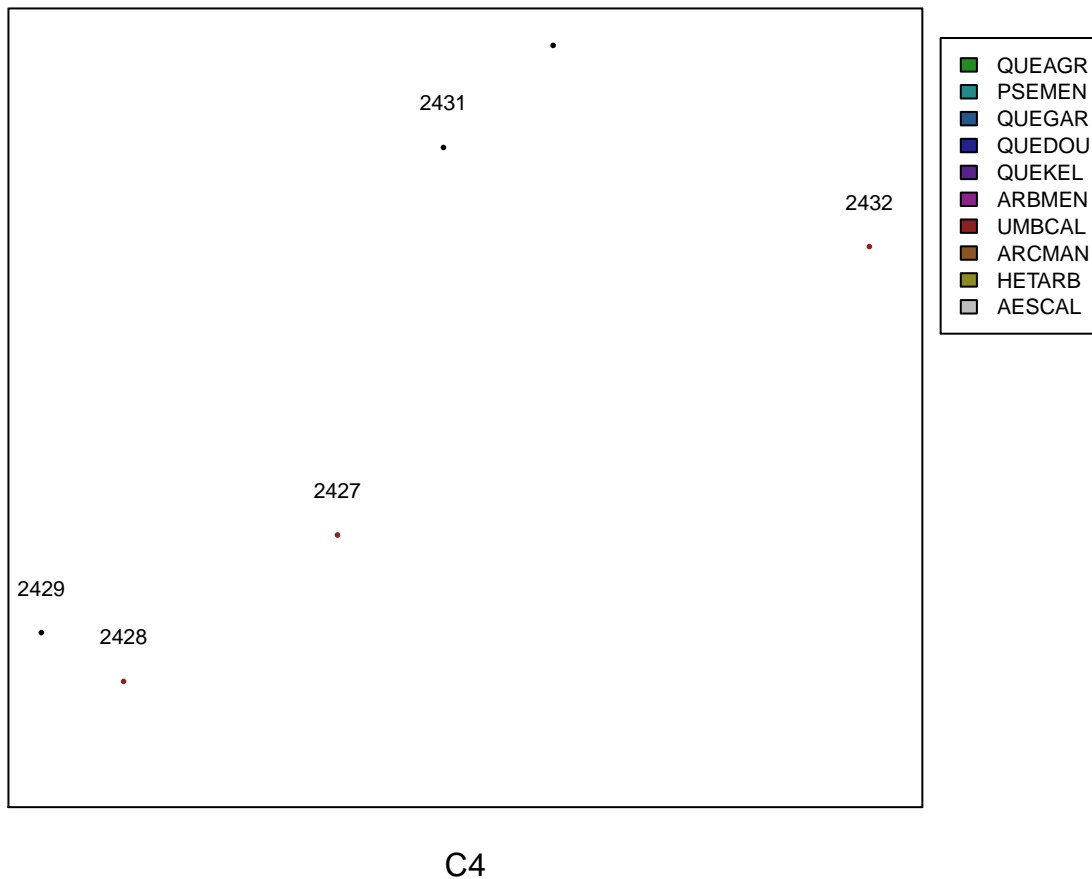
PPW1321



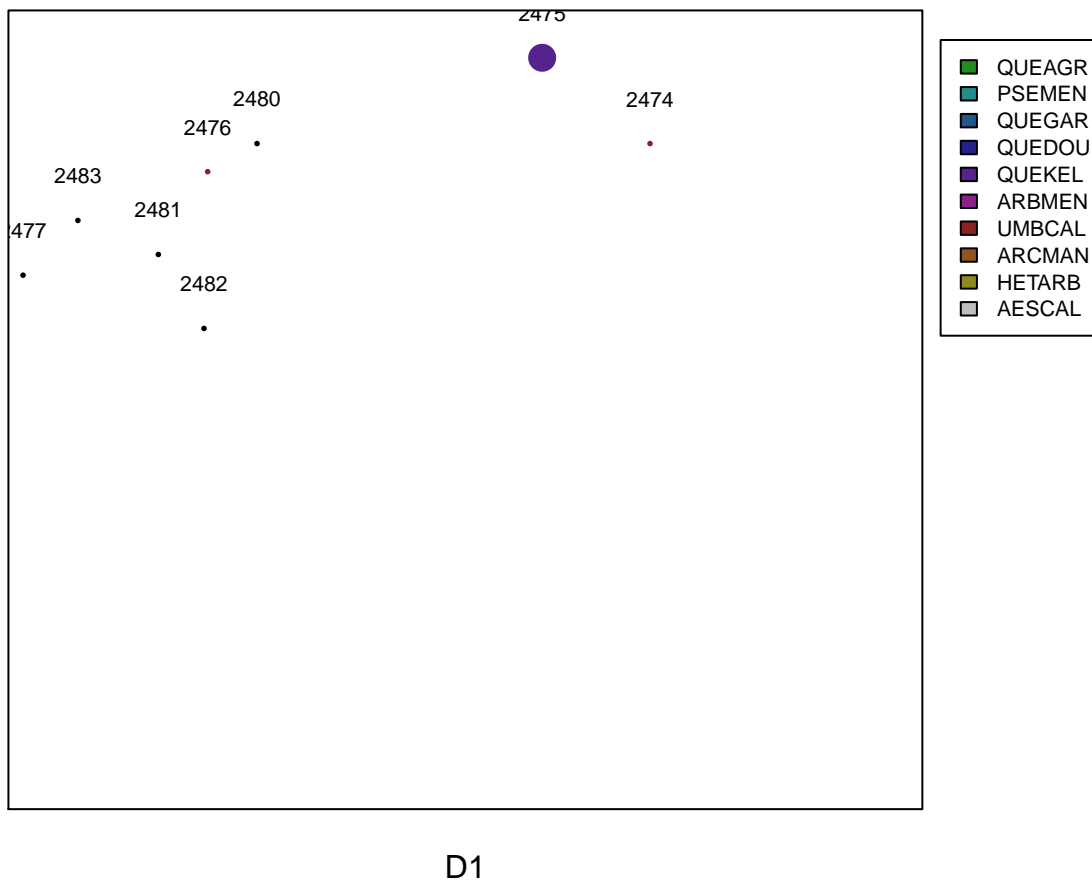
PPW1321



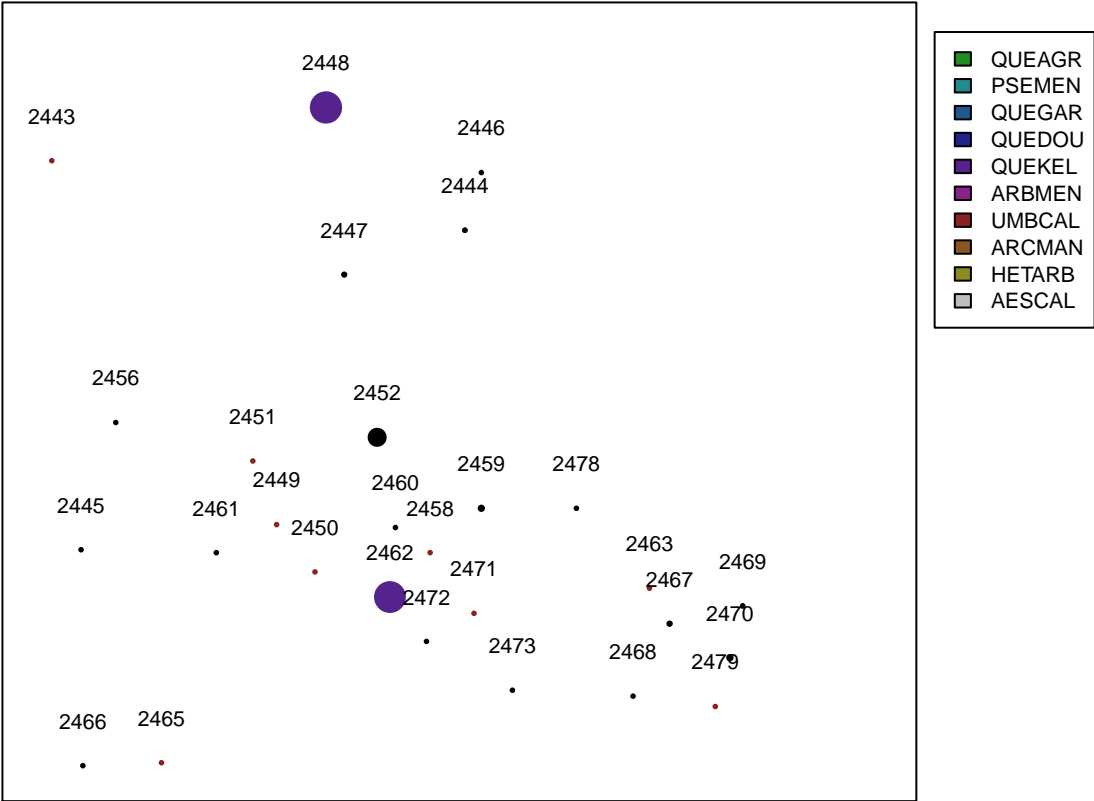
PPW1321



PPW1321

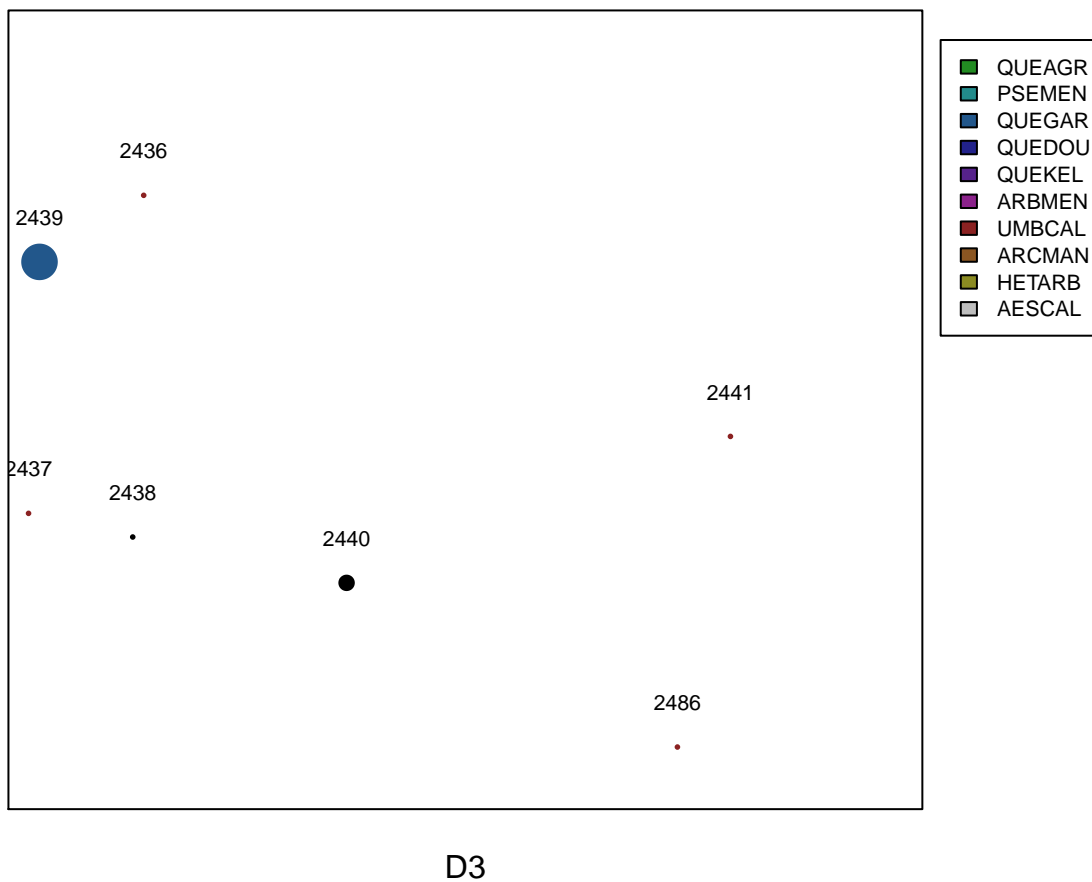


PPW1321

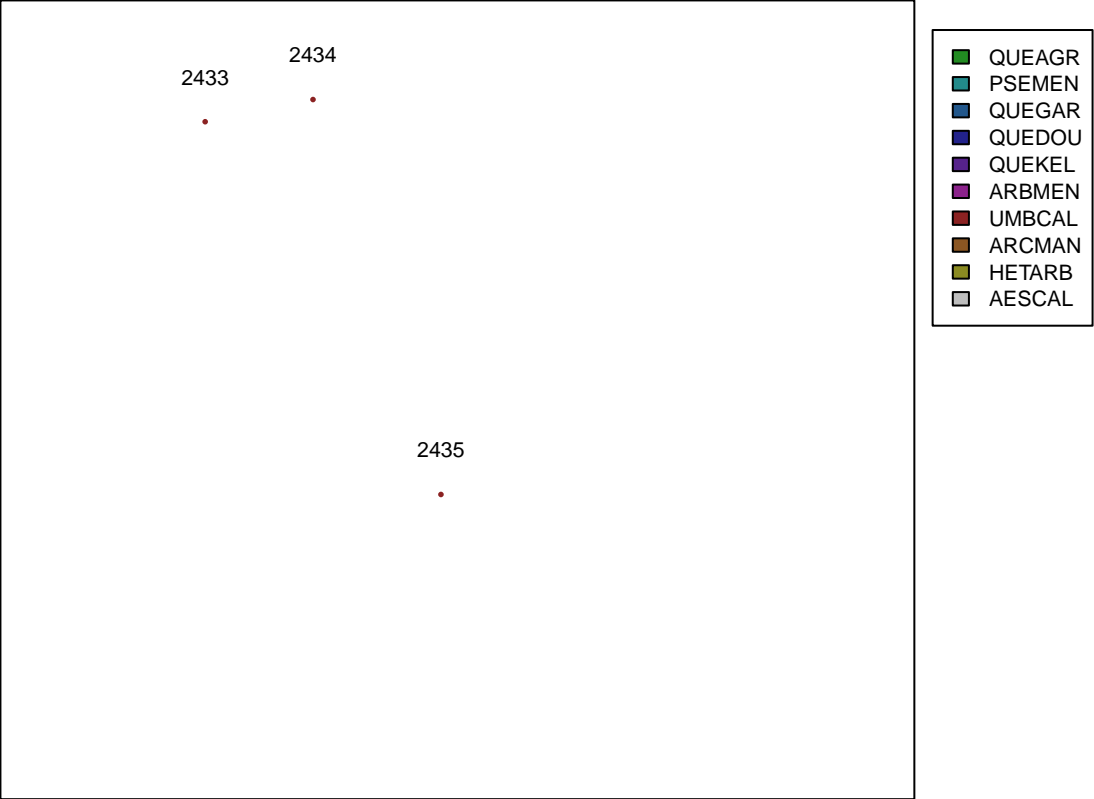


D2

PPW1321

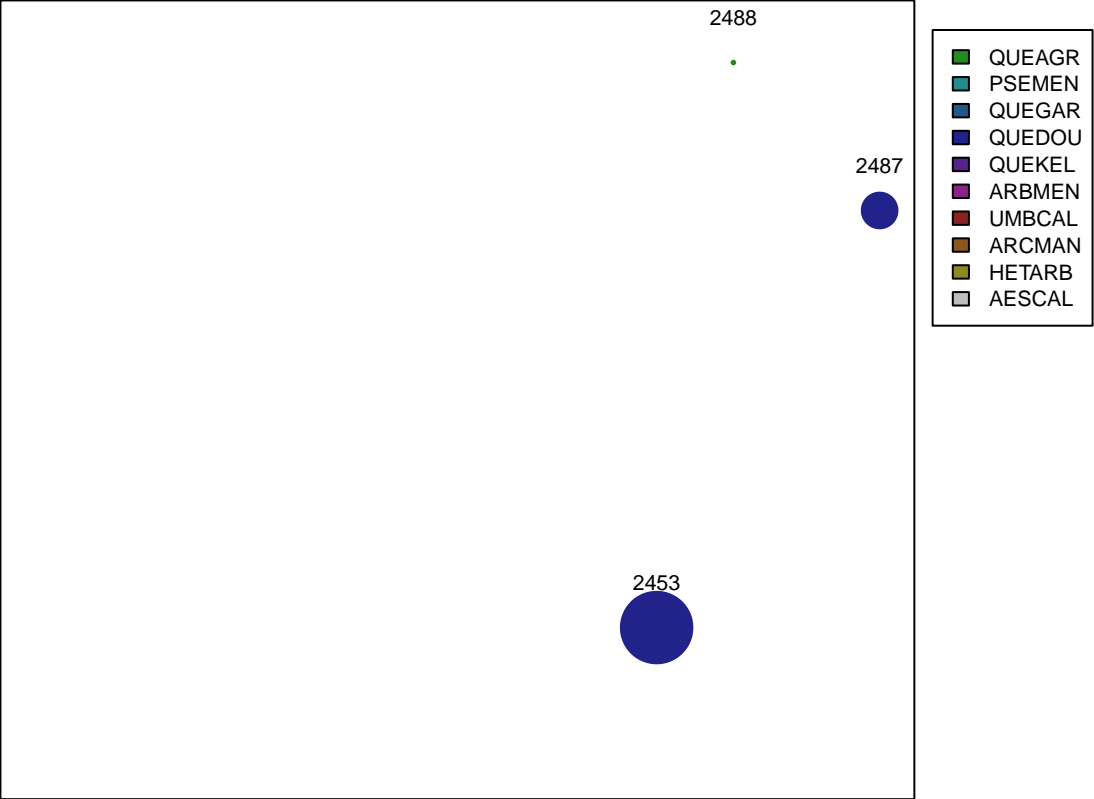


PPW1321

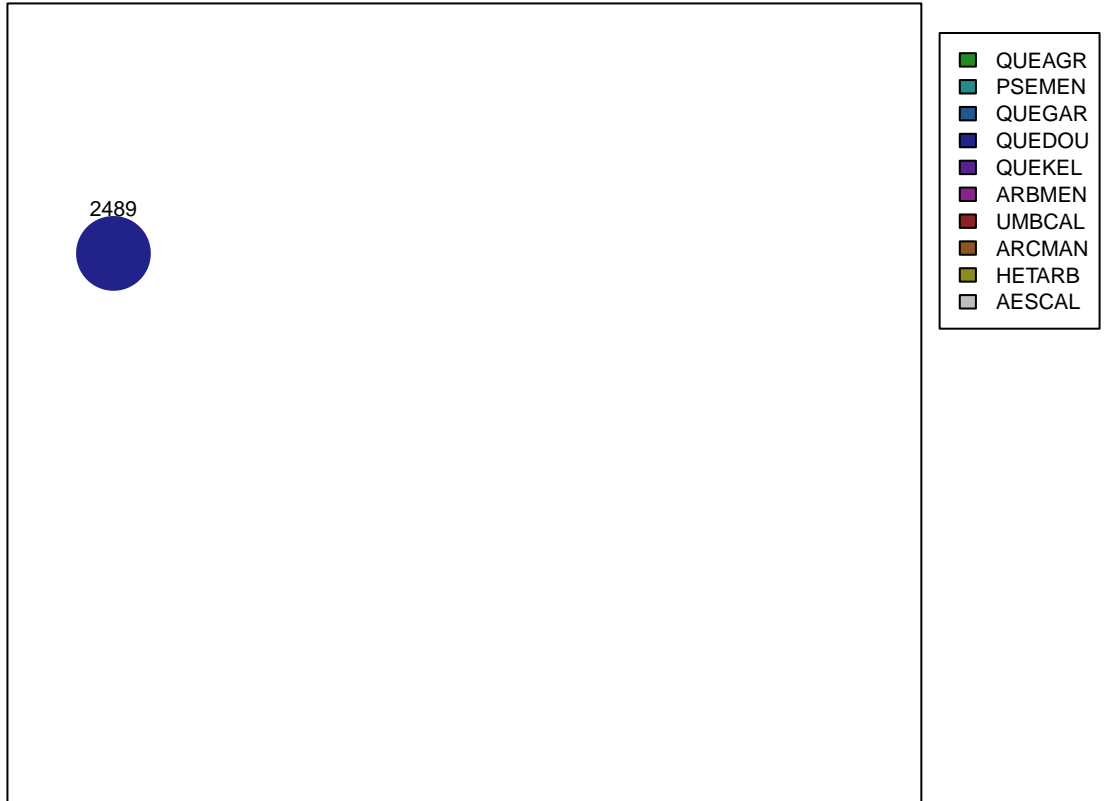


D4

PPW1322

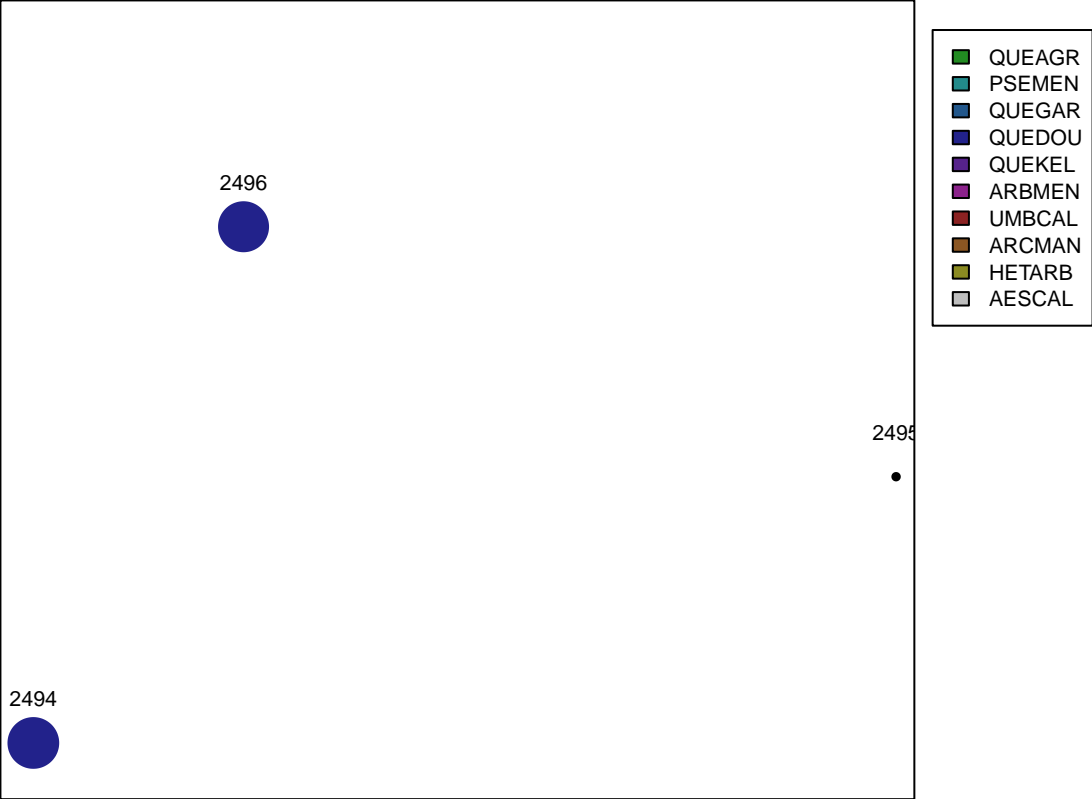


PPW1322



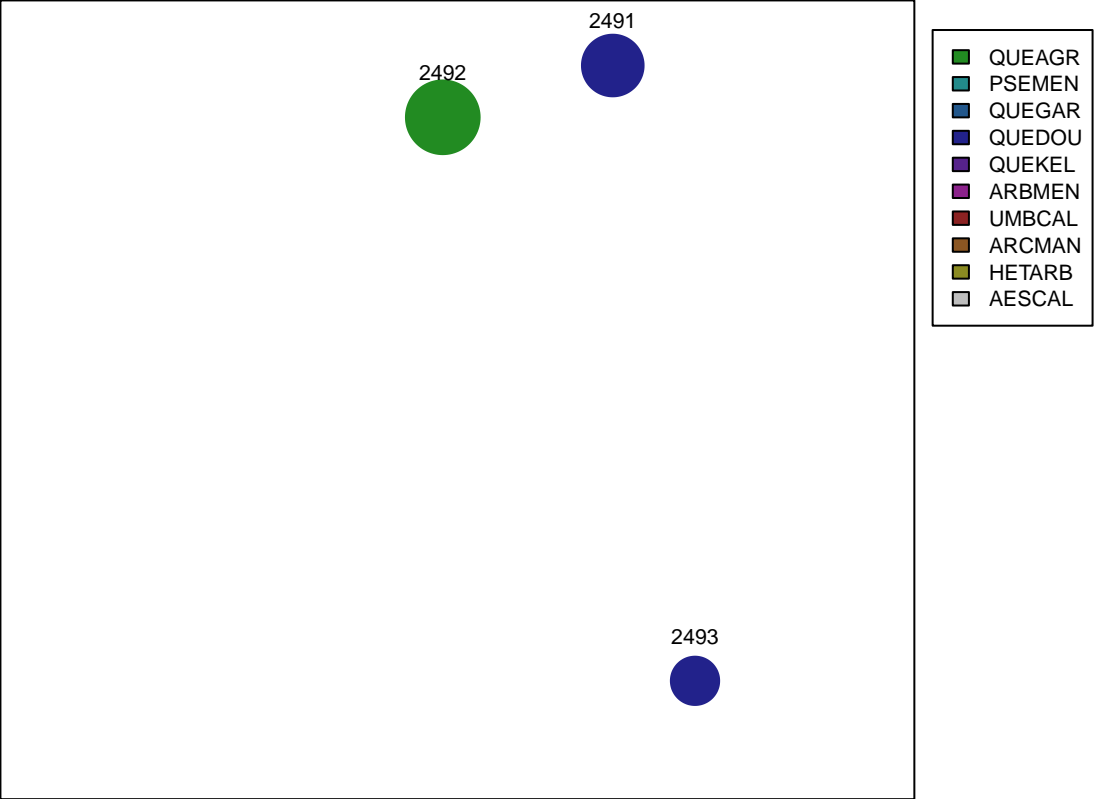
A3

PPW1322



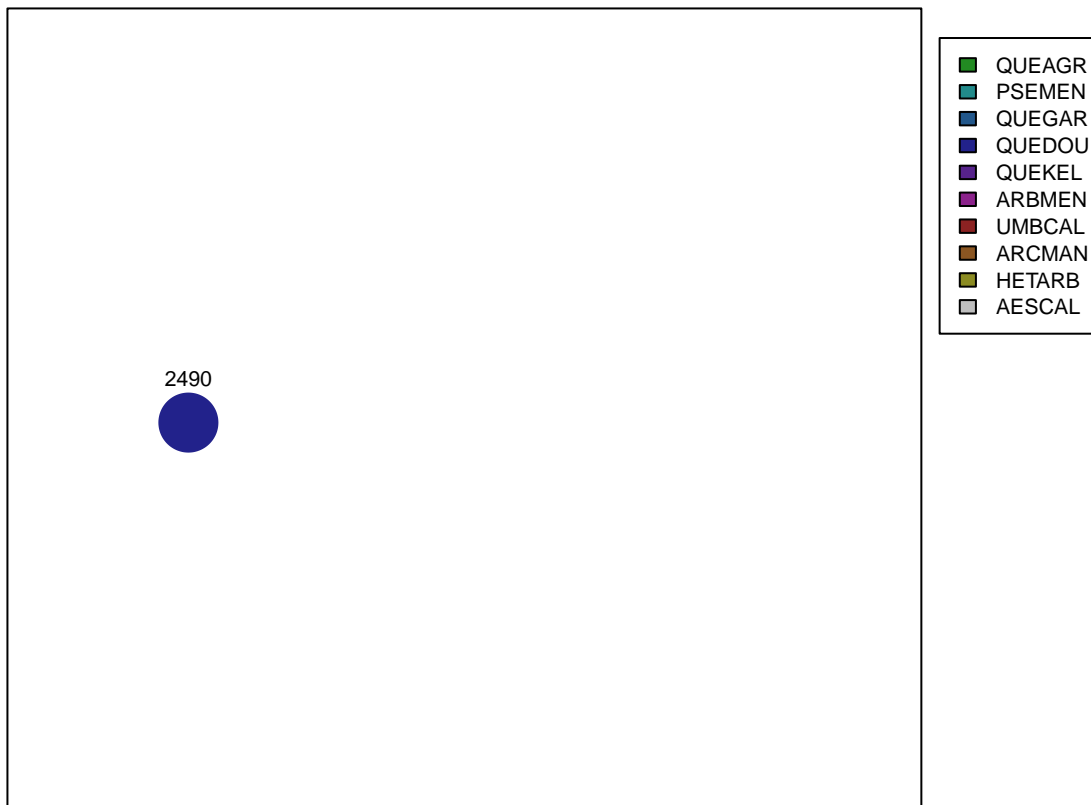
B1

PPW1322



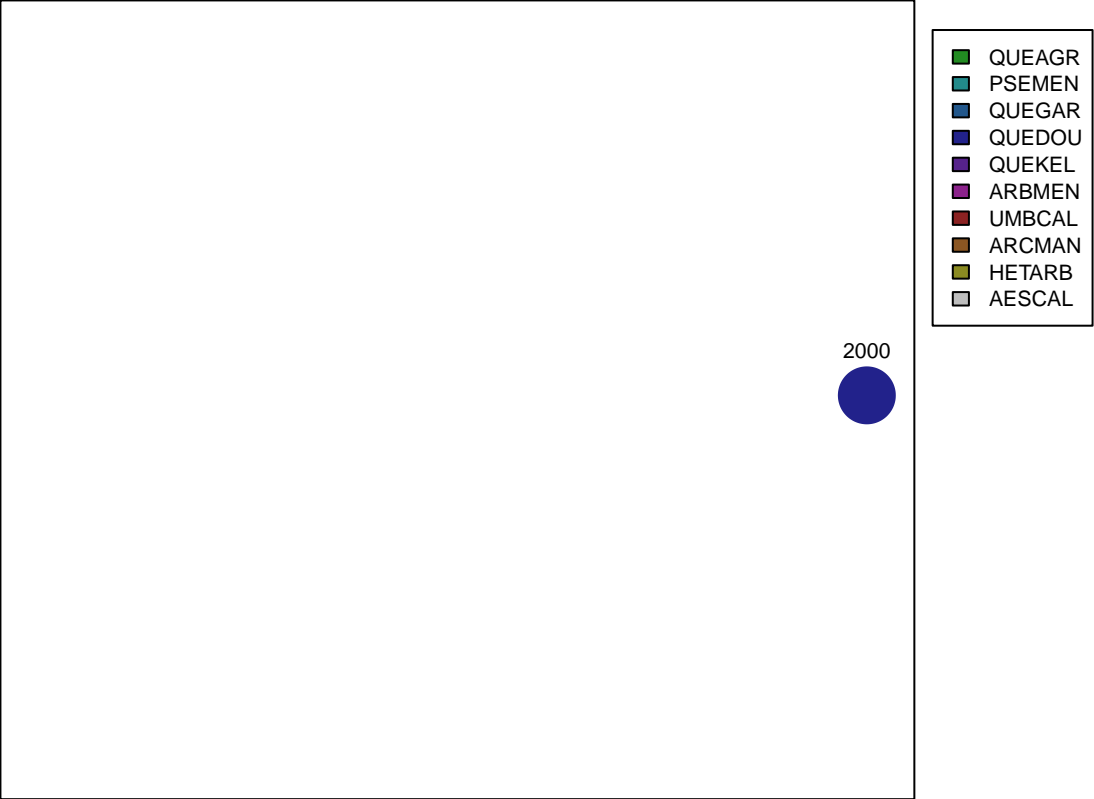
B2

PPW1322



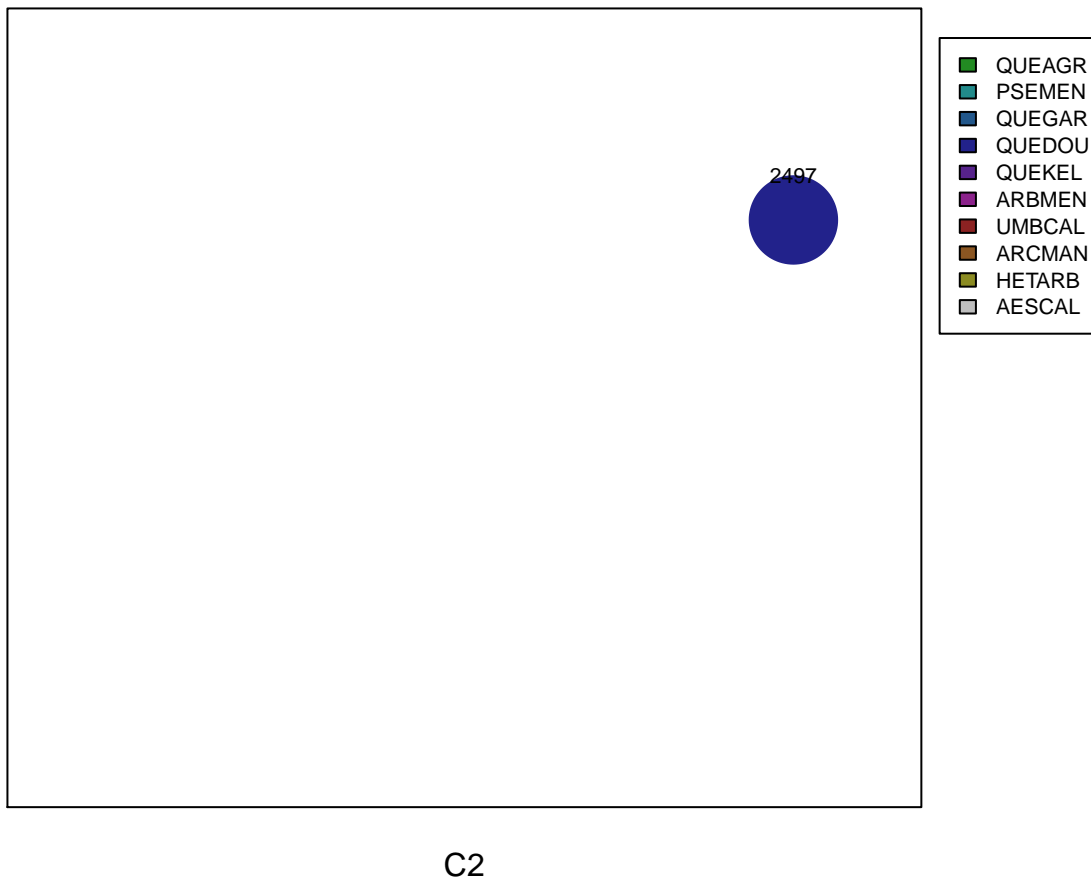
B3

PPW1322

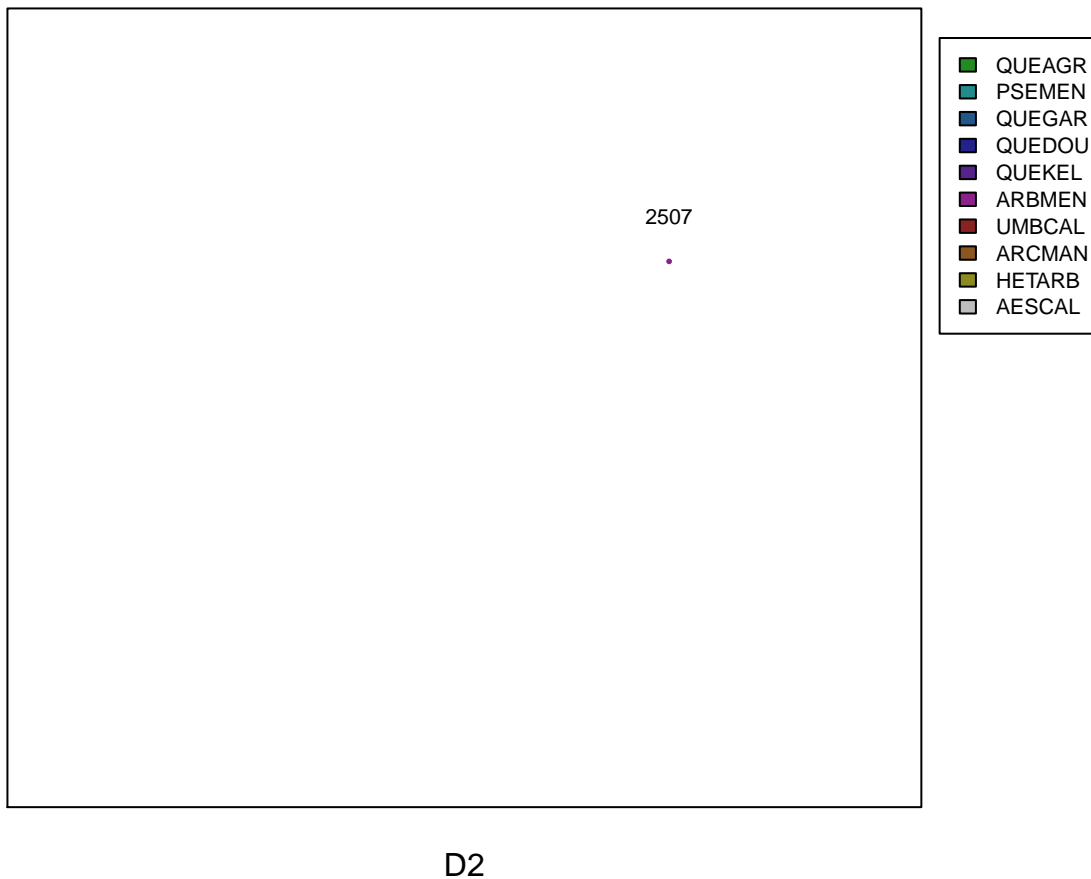


B4

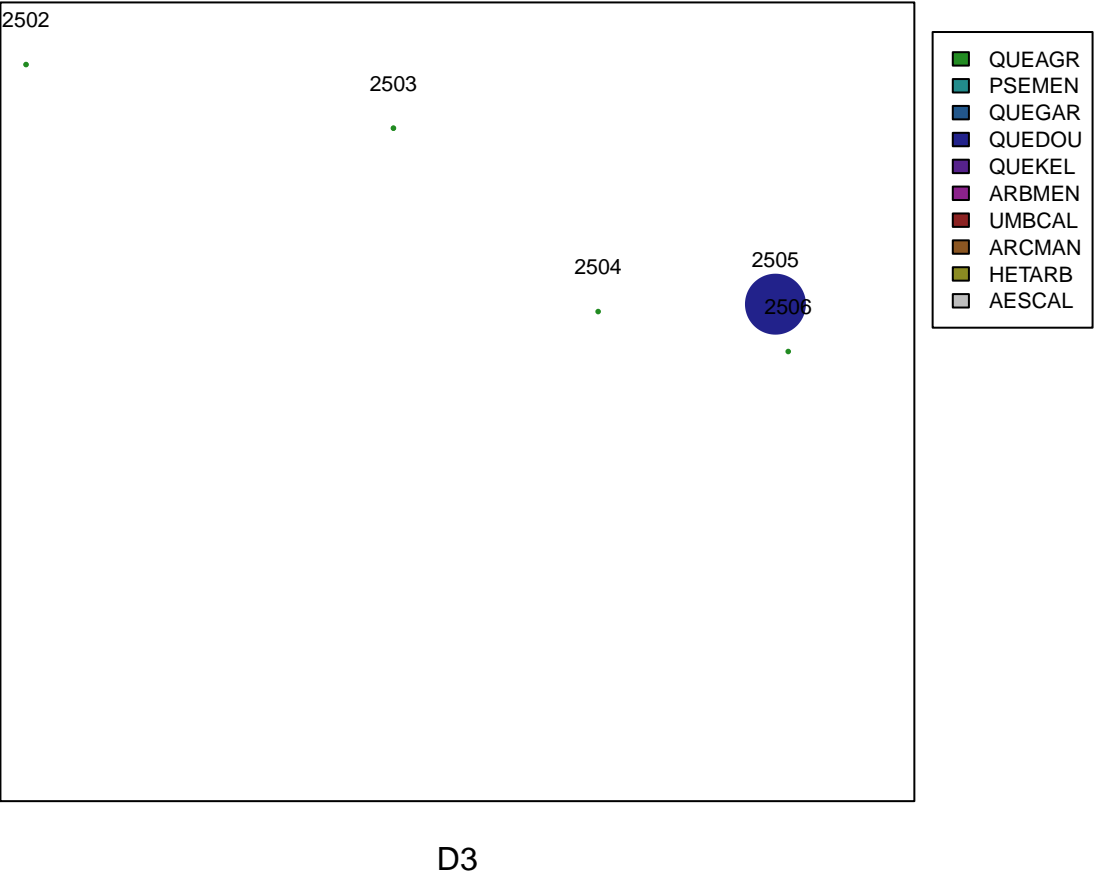
PPW1322



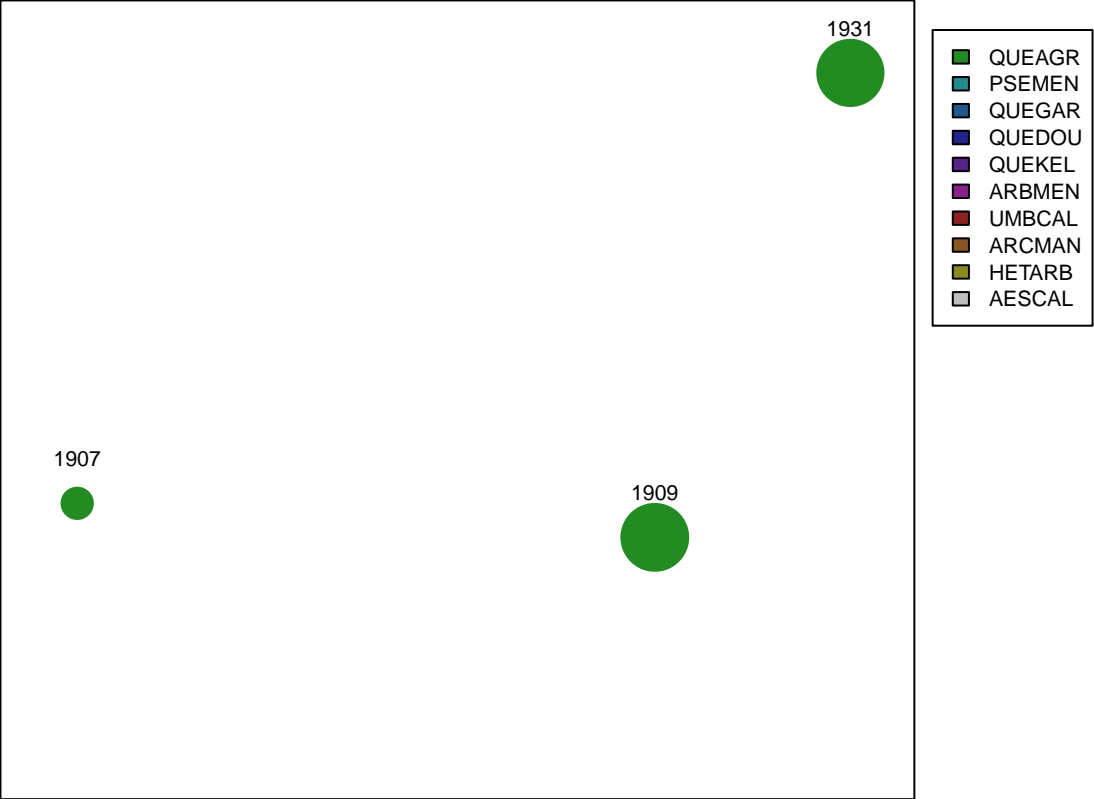
PPW1322



PPW1322

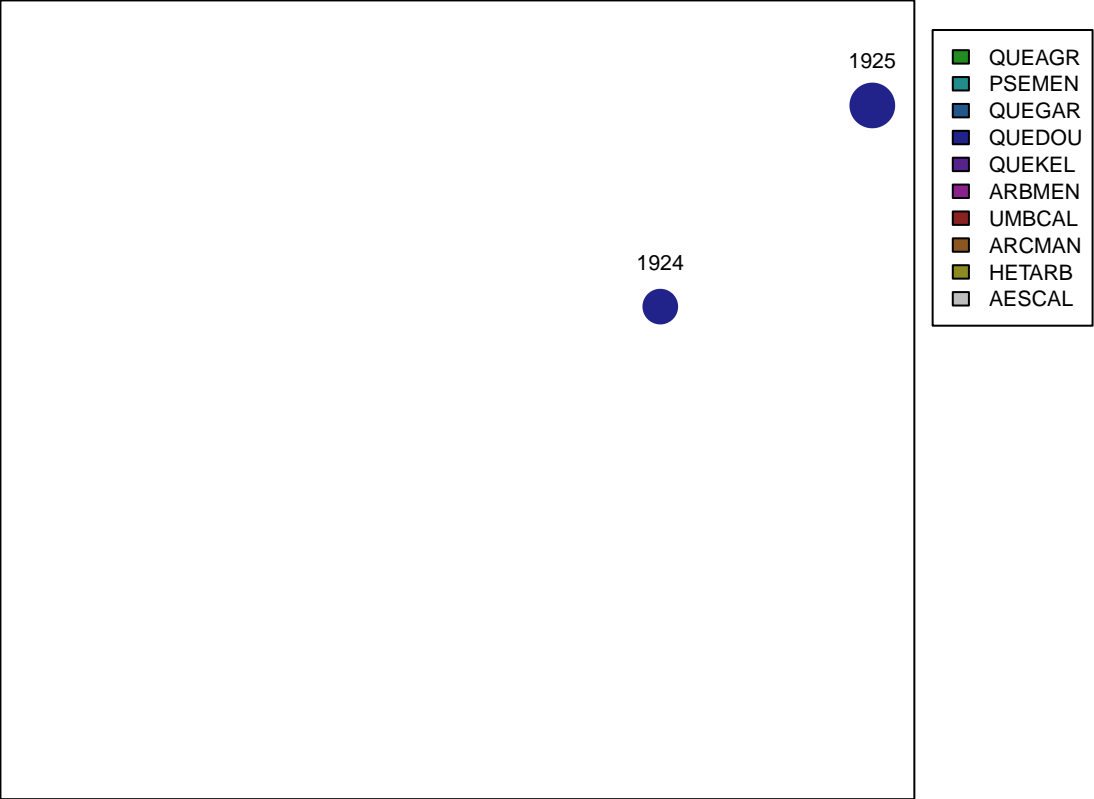


PPW1323



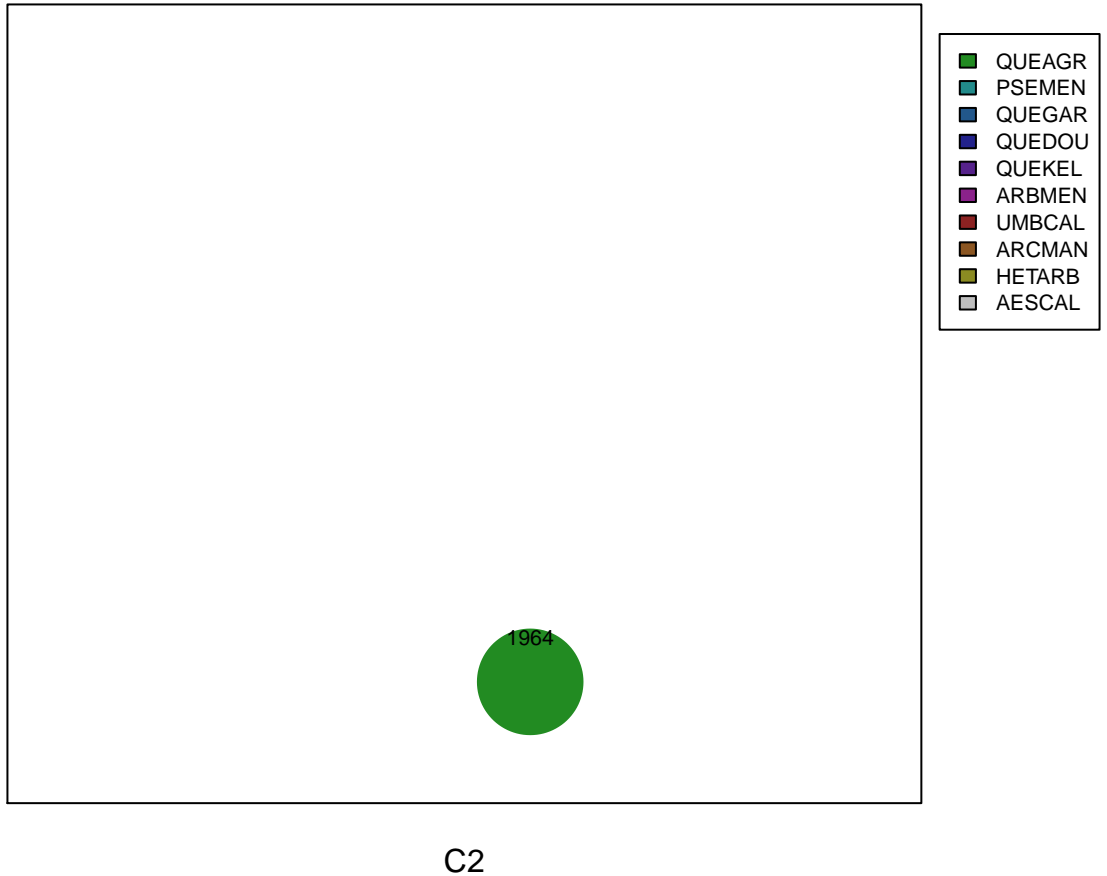
A1

PPW1323

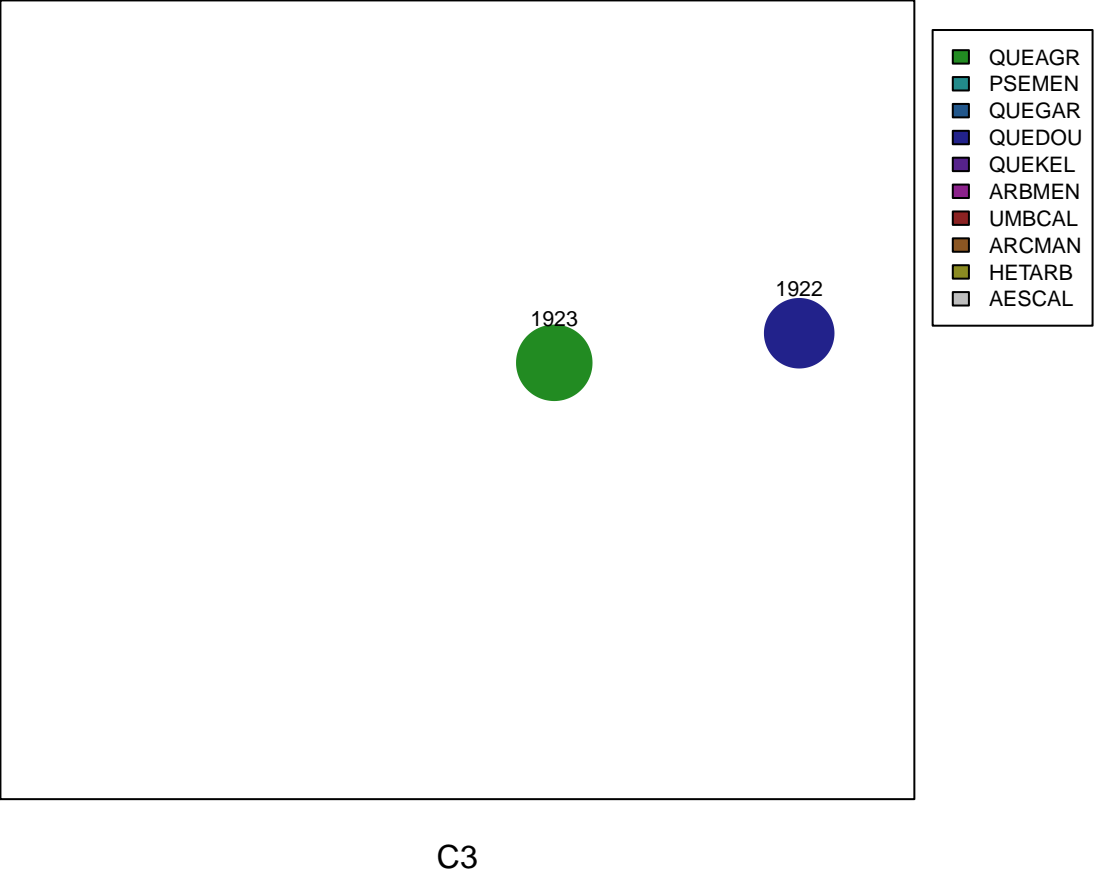


B2

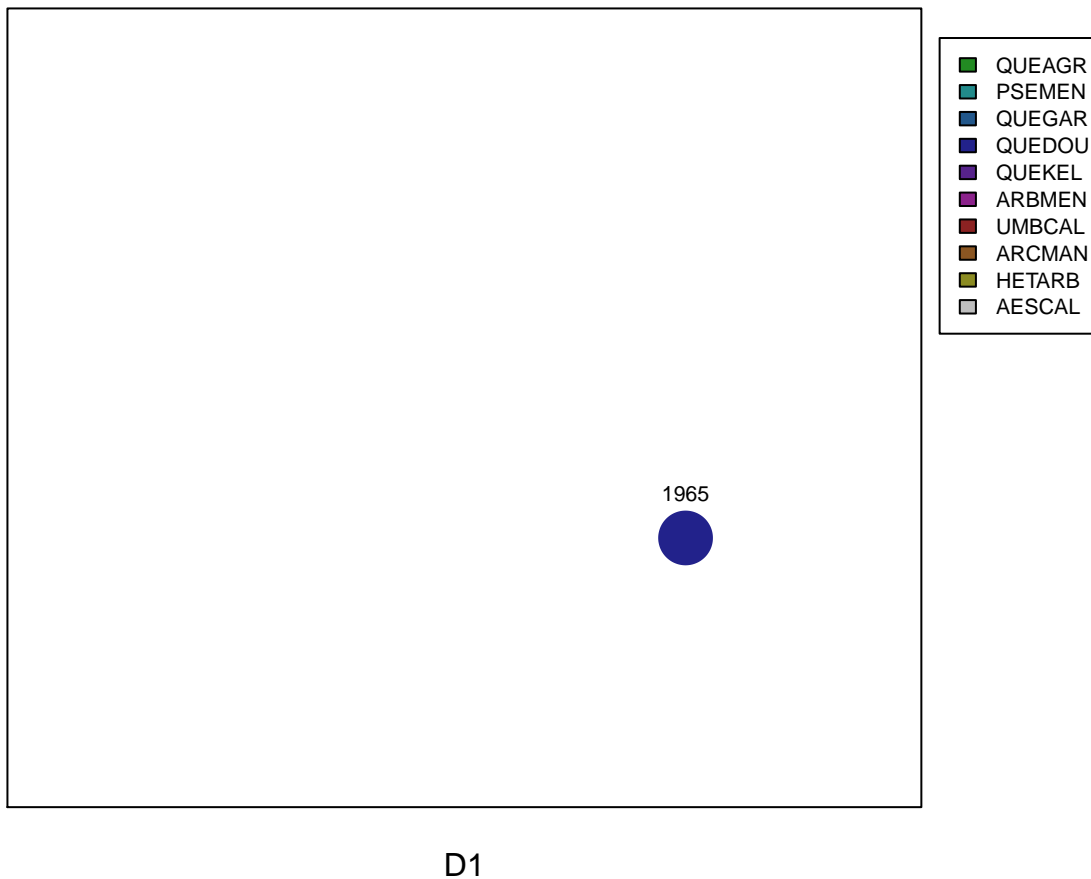
PPW1323



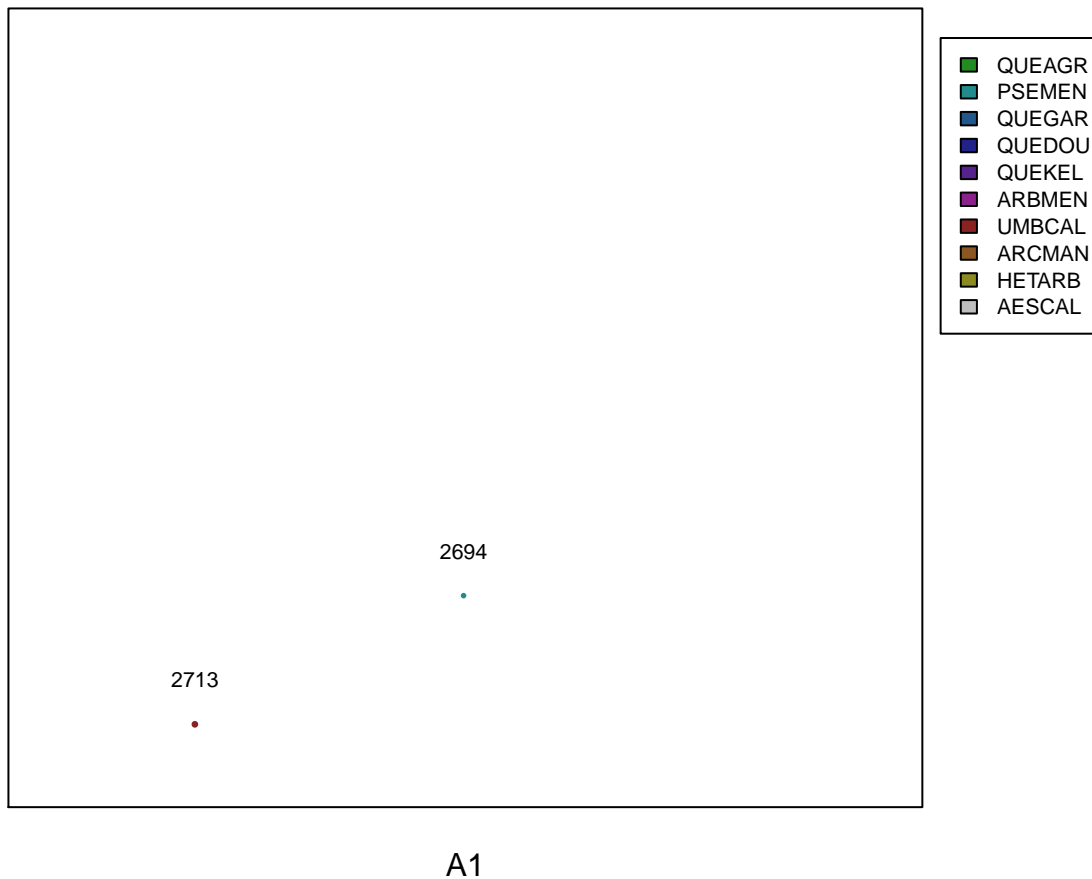
PPW1323



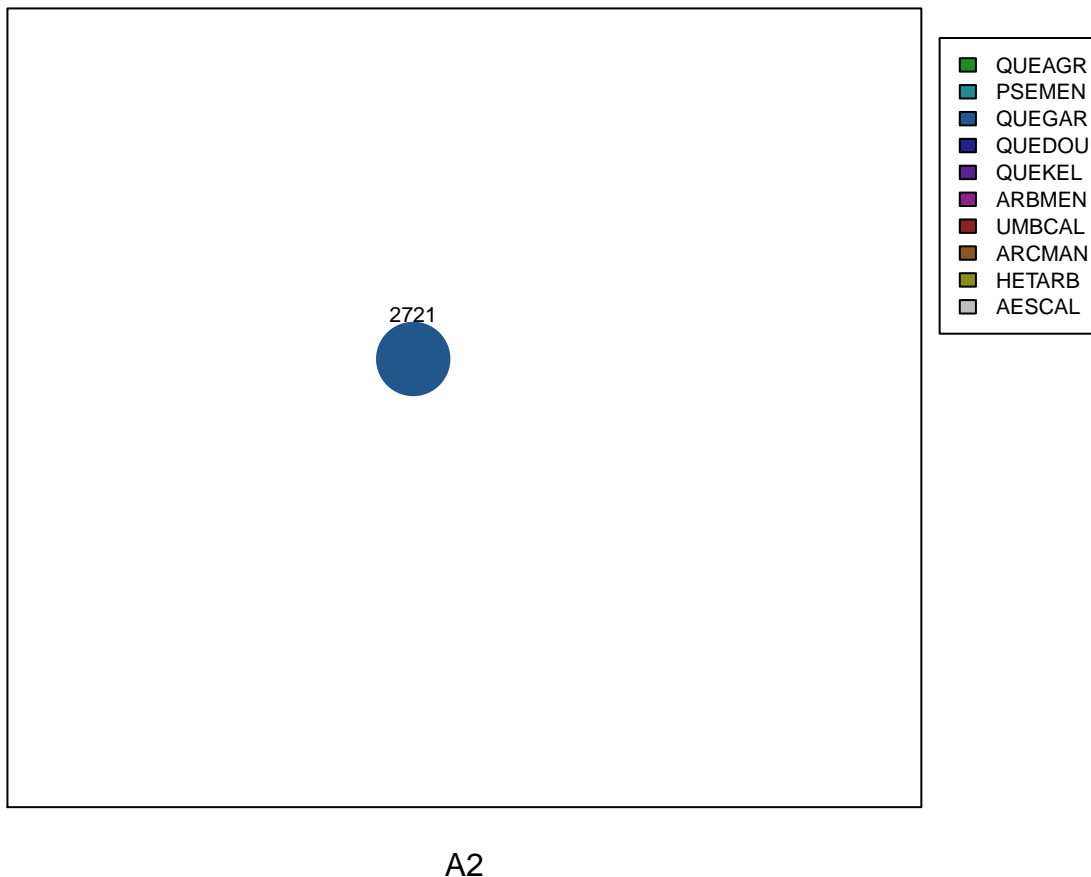
PPW1323



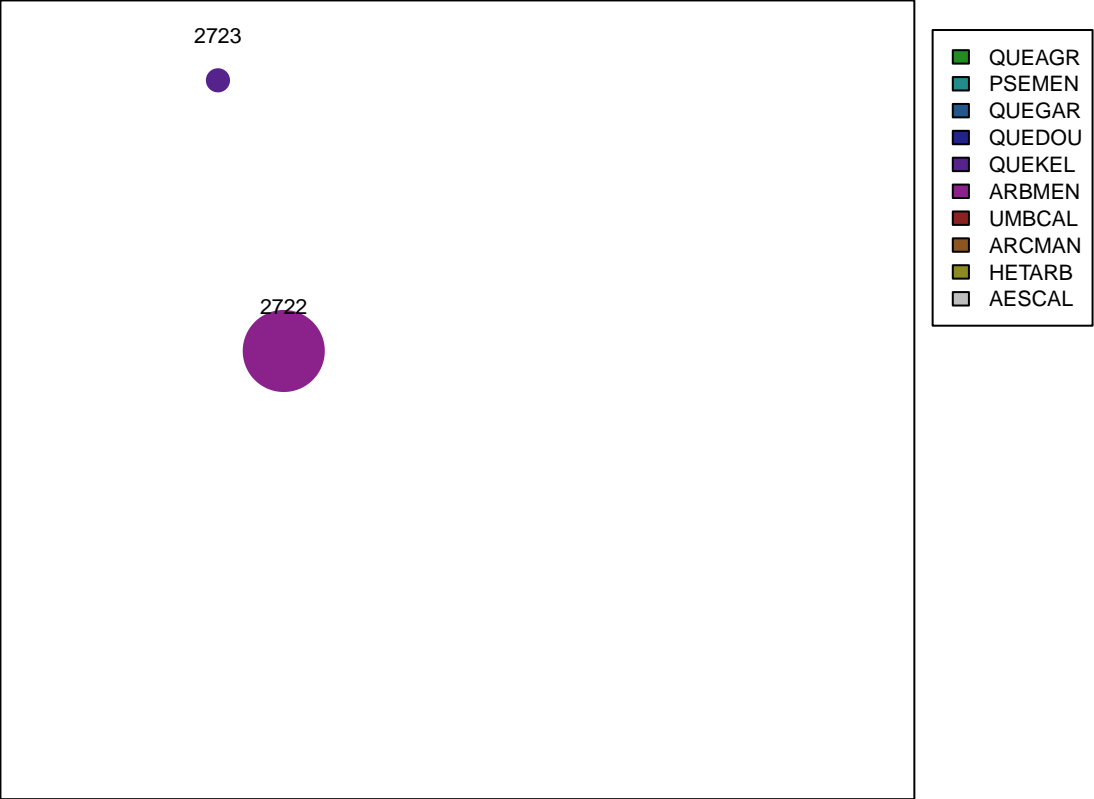
PPW1324



PPW1324

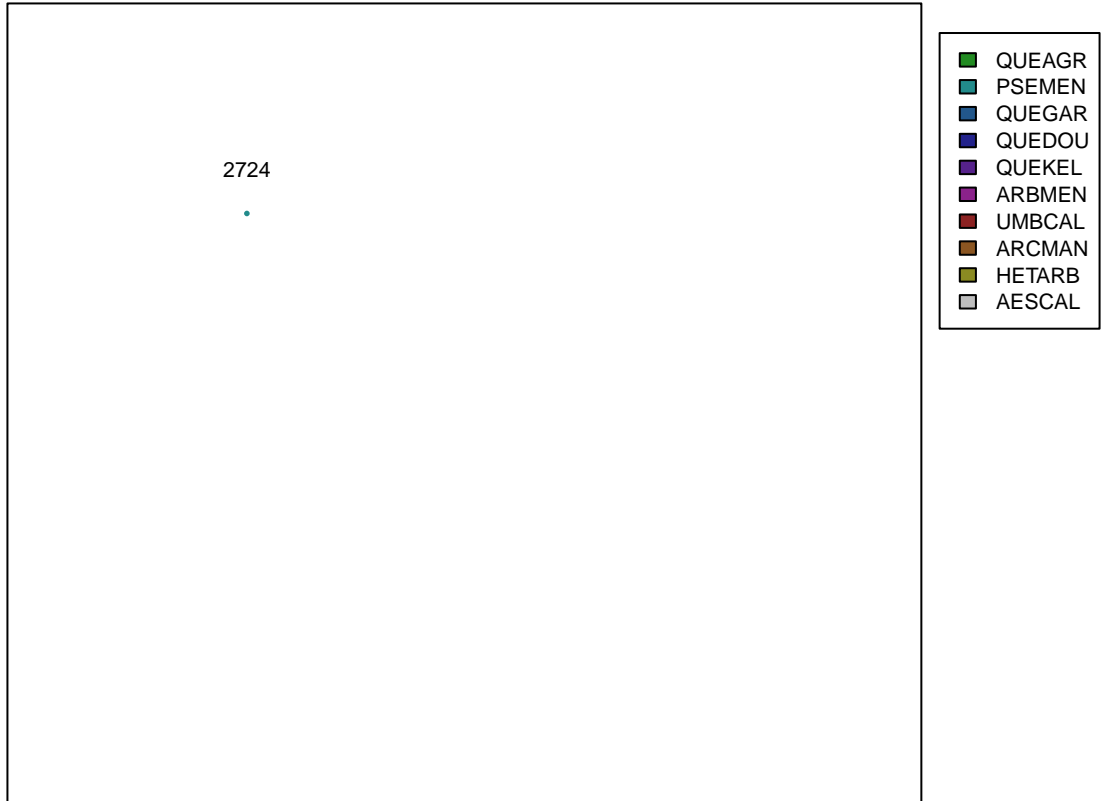


PPW1324



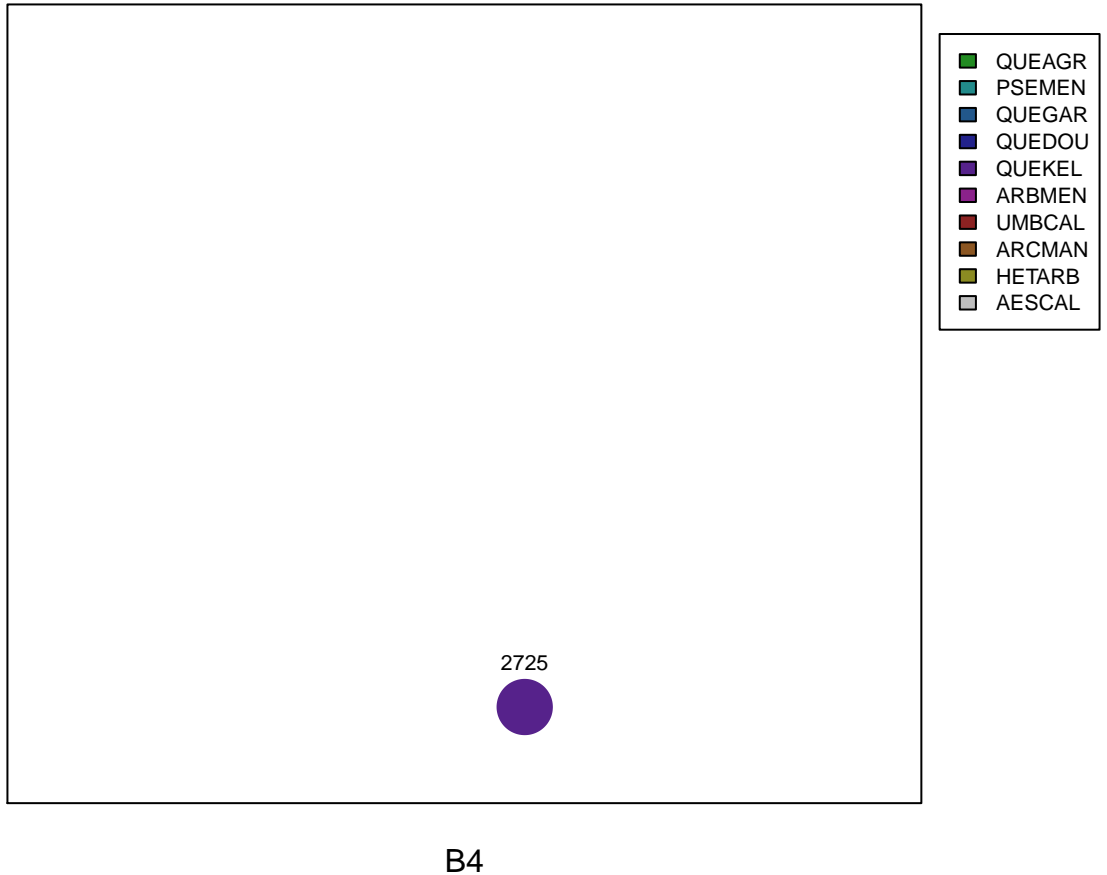
A3

PPW1324

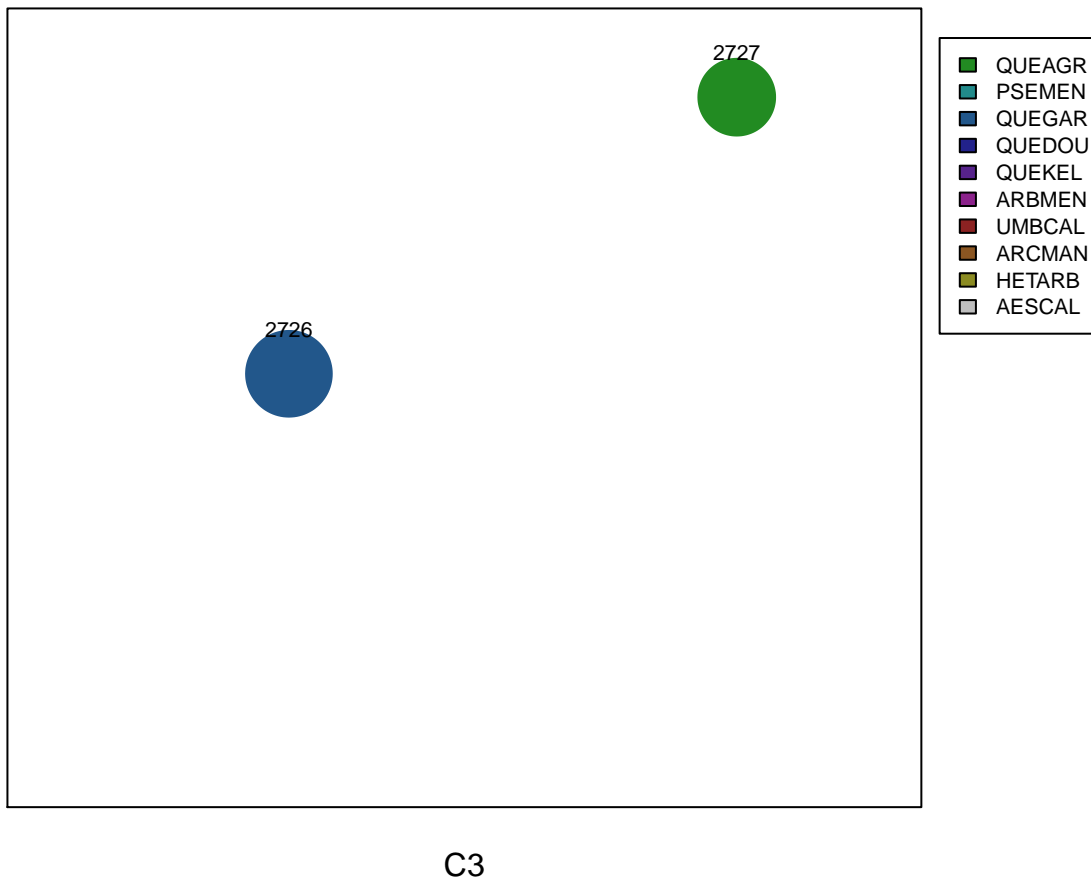


A4

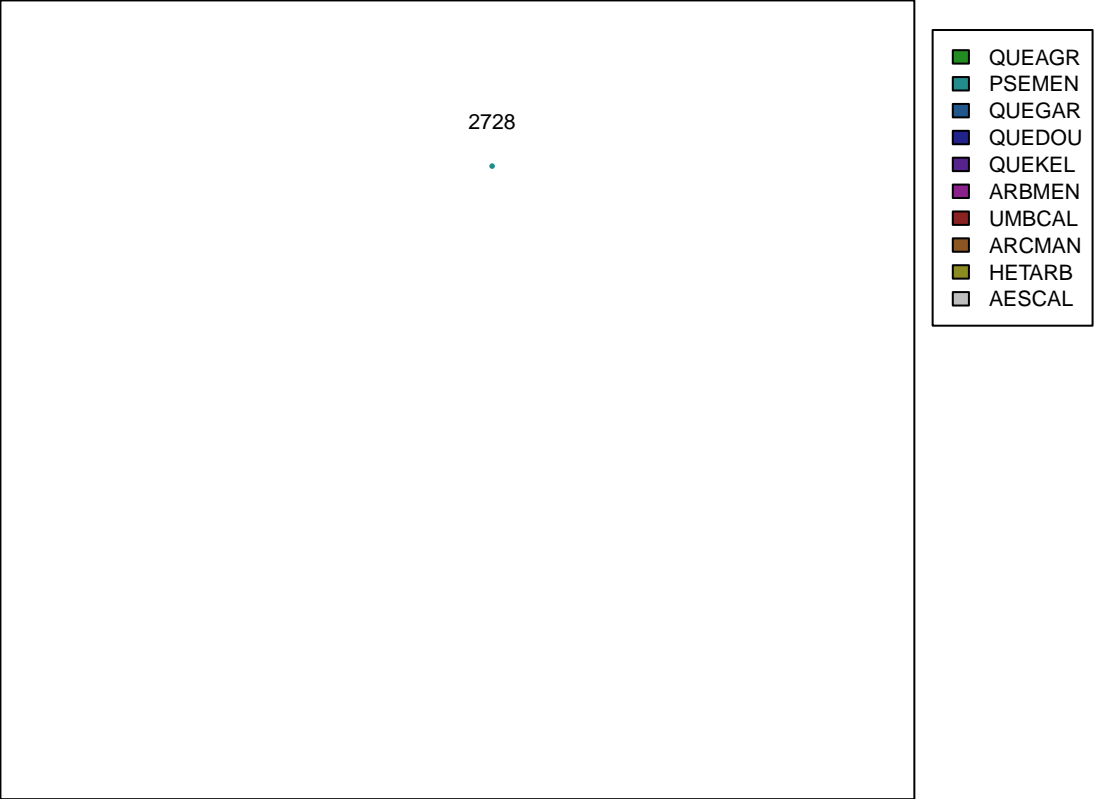
PPW1324



PPW1324



PPW1324



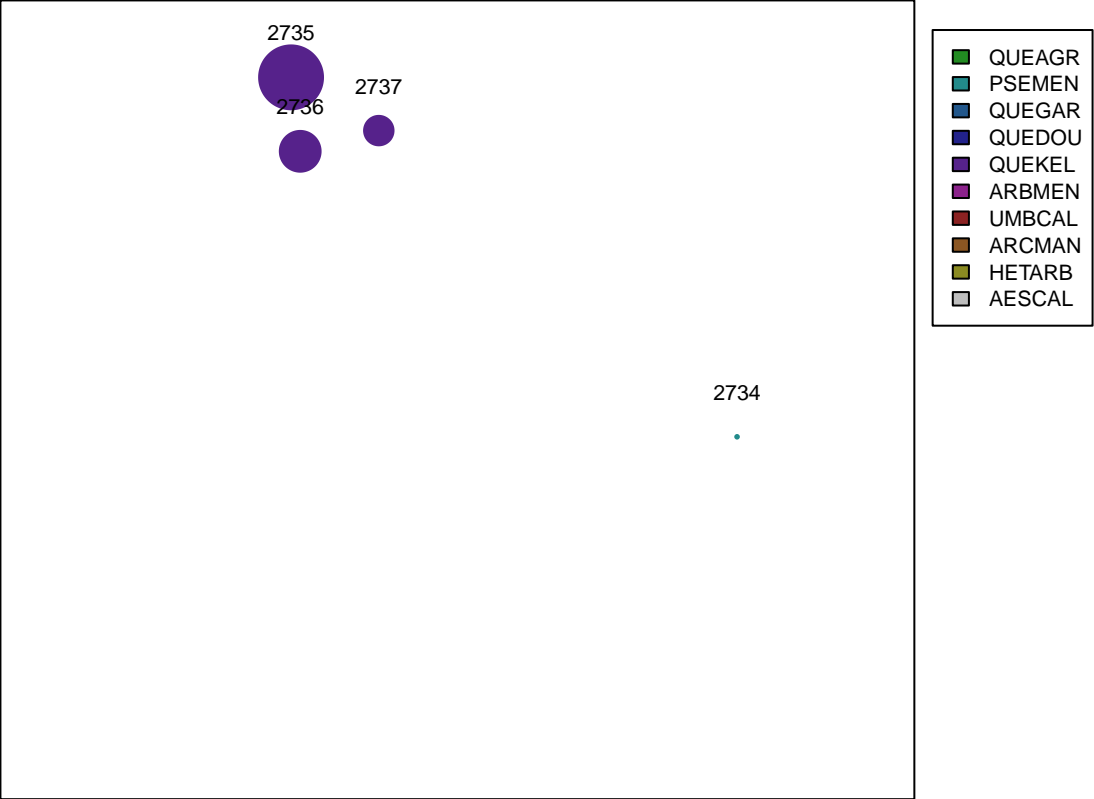
C4

PPW1324



D1

PPW1324



D2

PPW1324



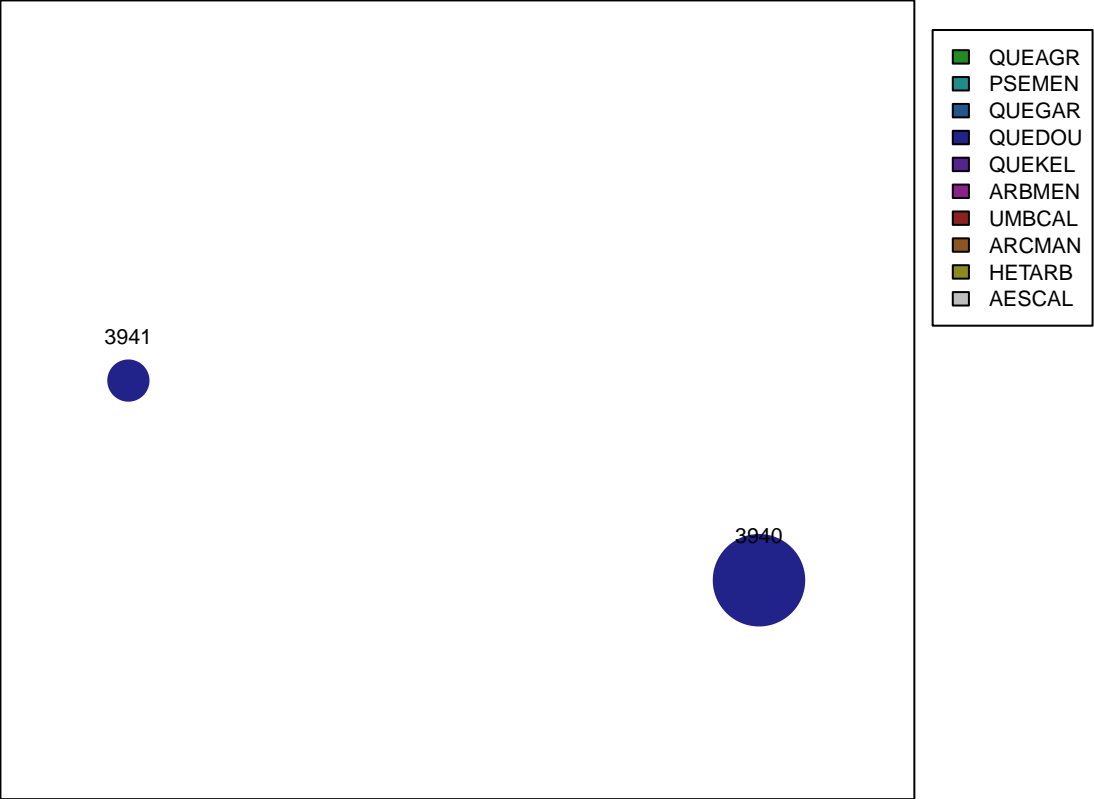
D3

PPW1324



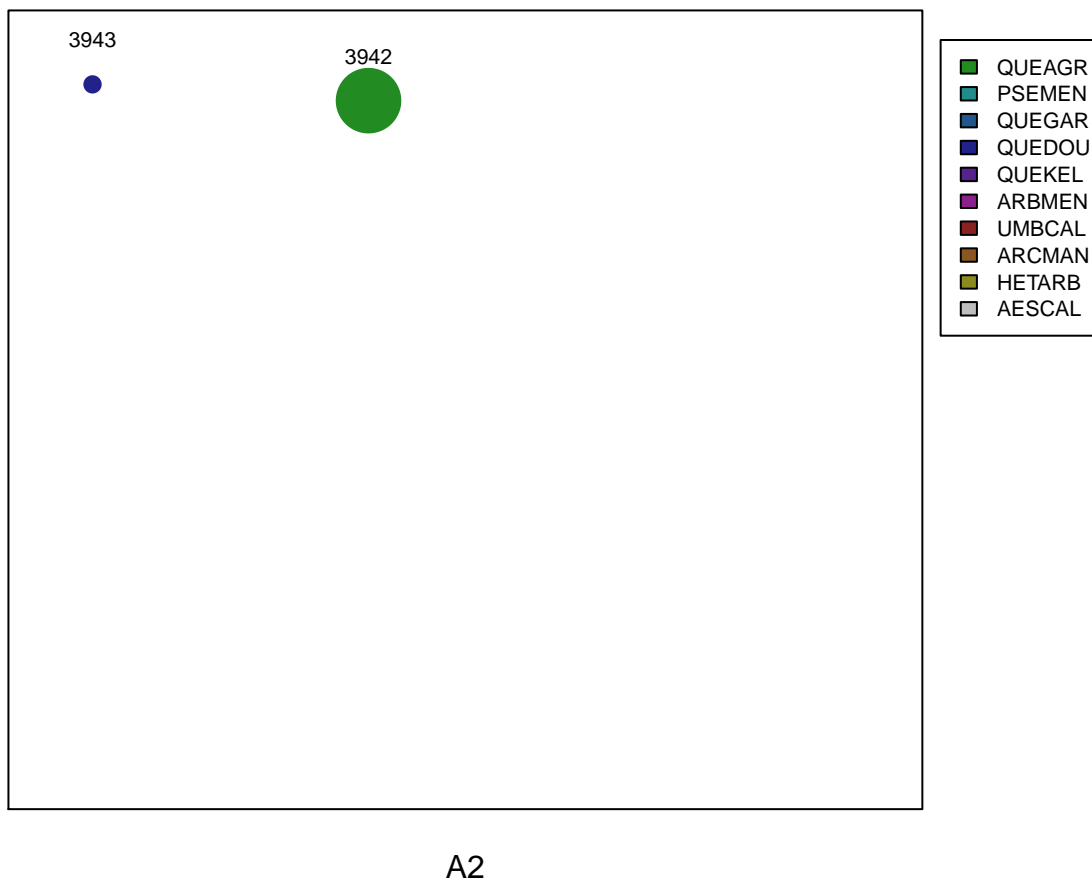
D4

PPW1325

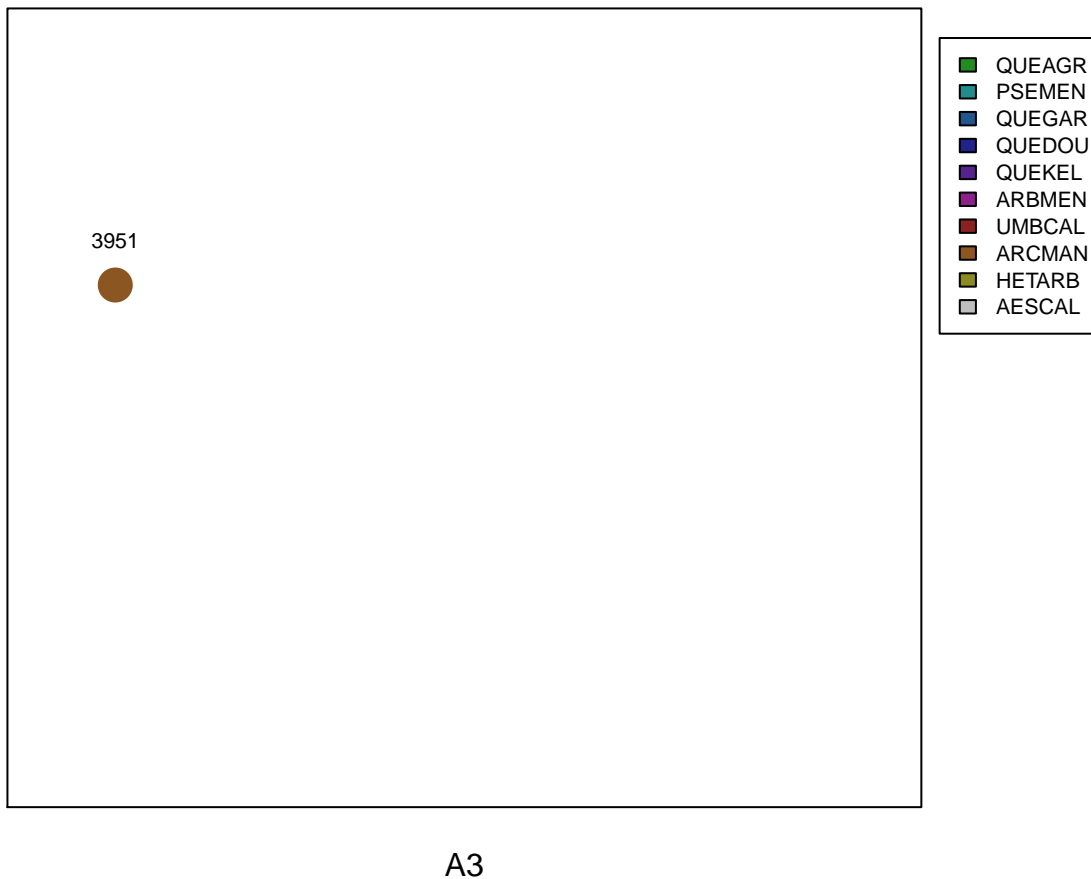


A1

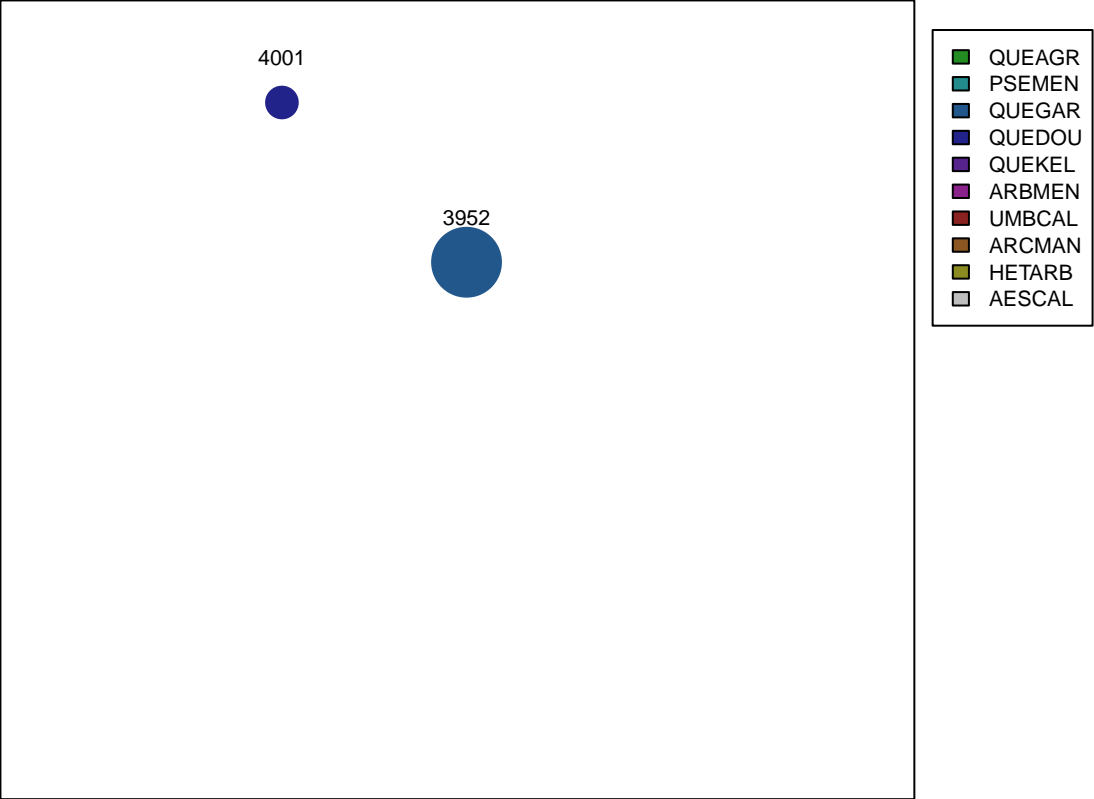
PPW1325



PPW1325

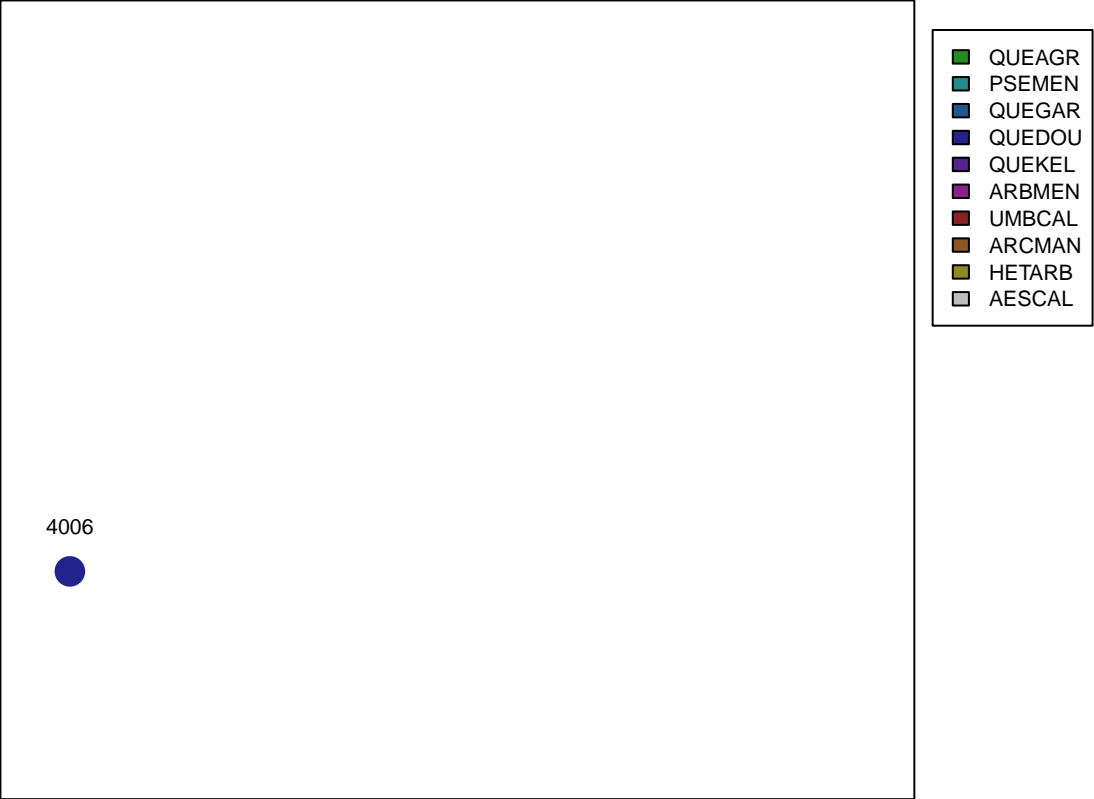


PPW1325



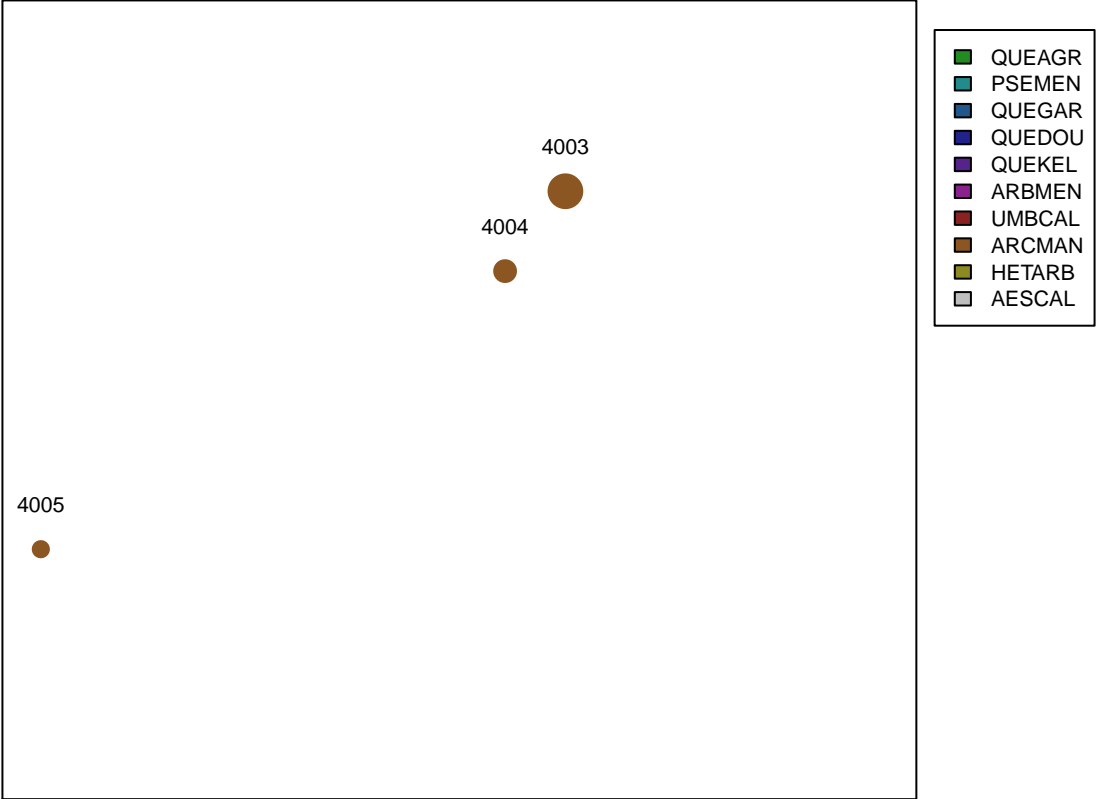
A4

PPW1325



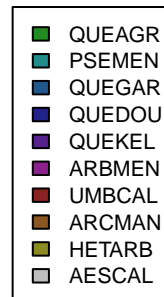
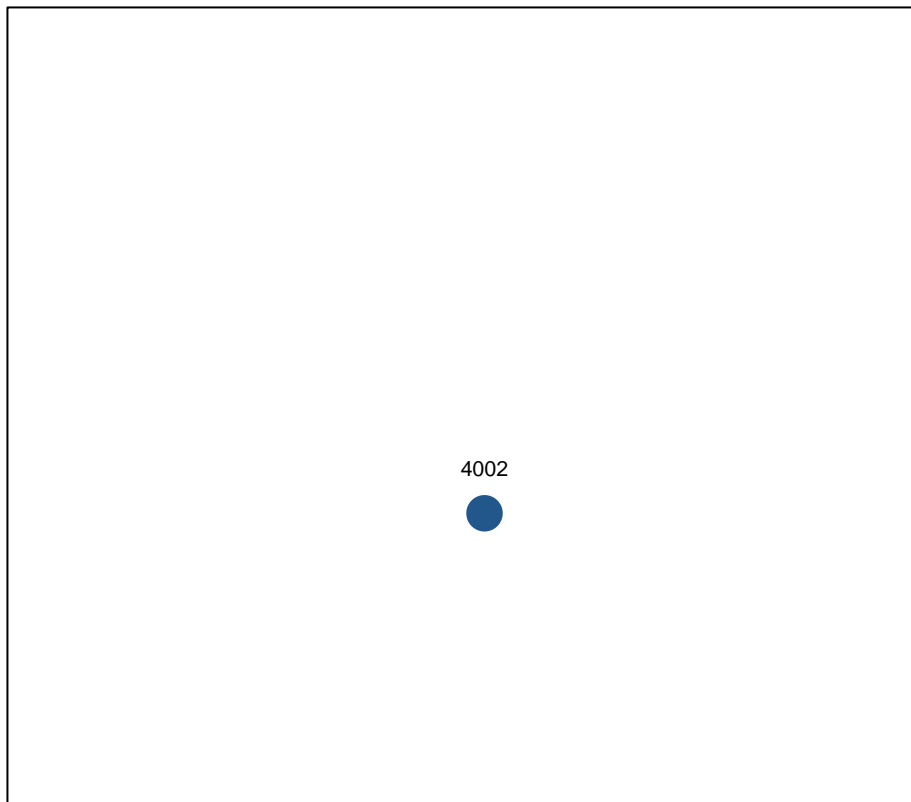
B2

PPW1325



B3

PPW1325



4002



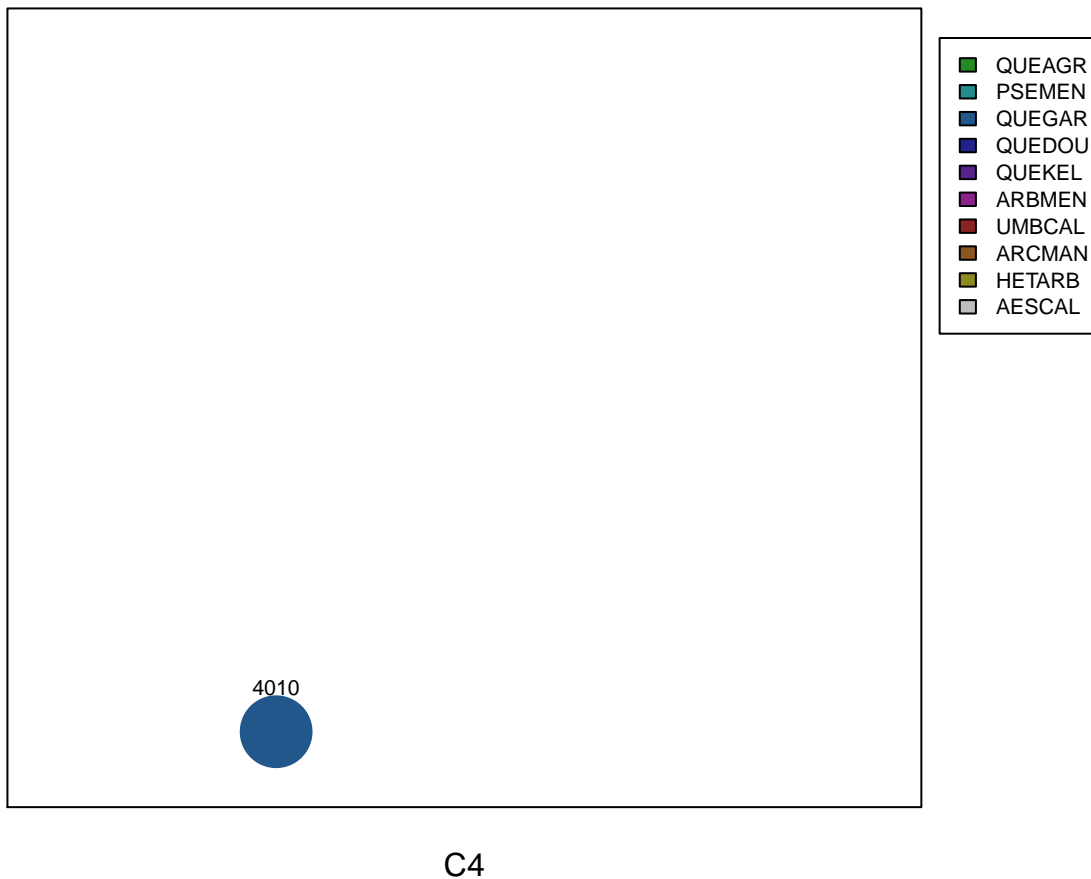
B4

PPW1325

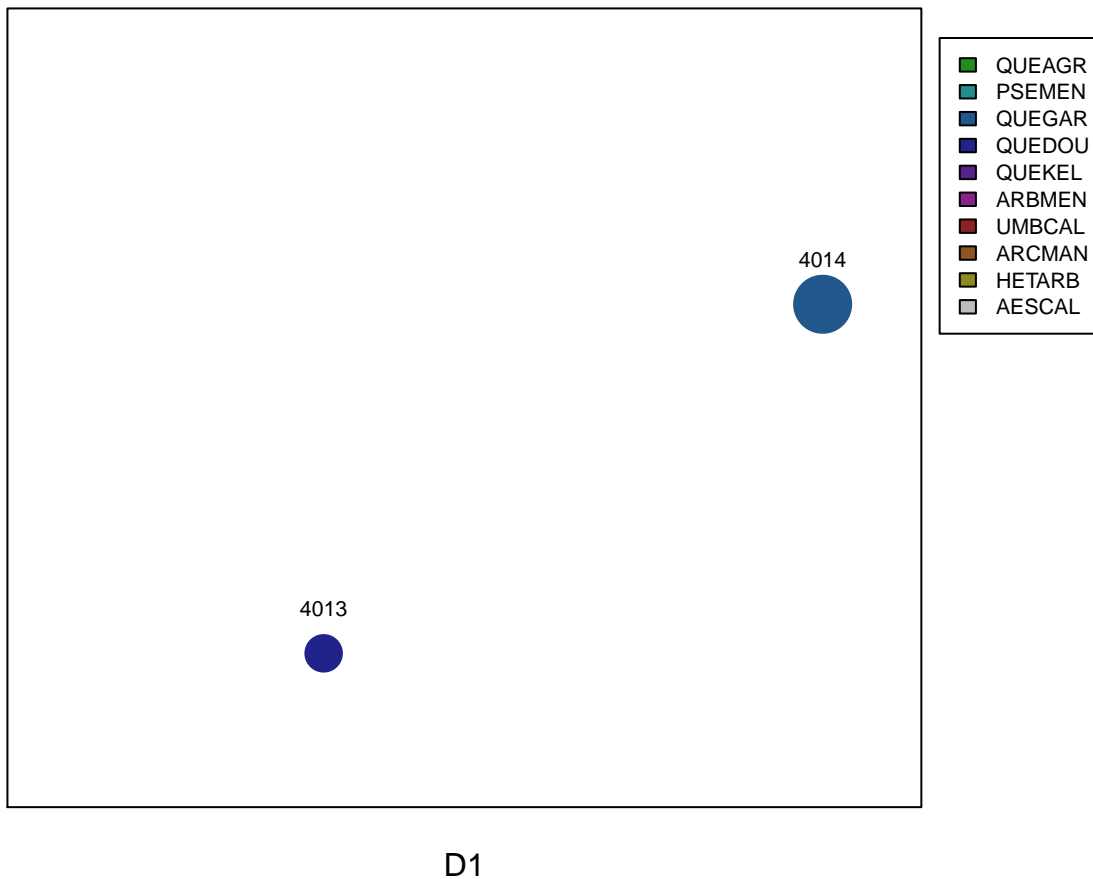


C2

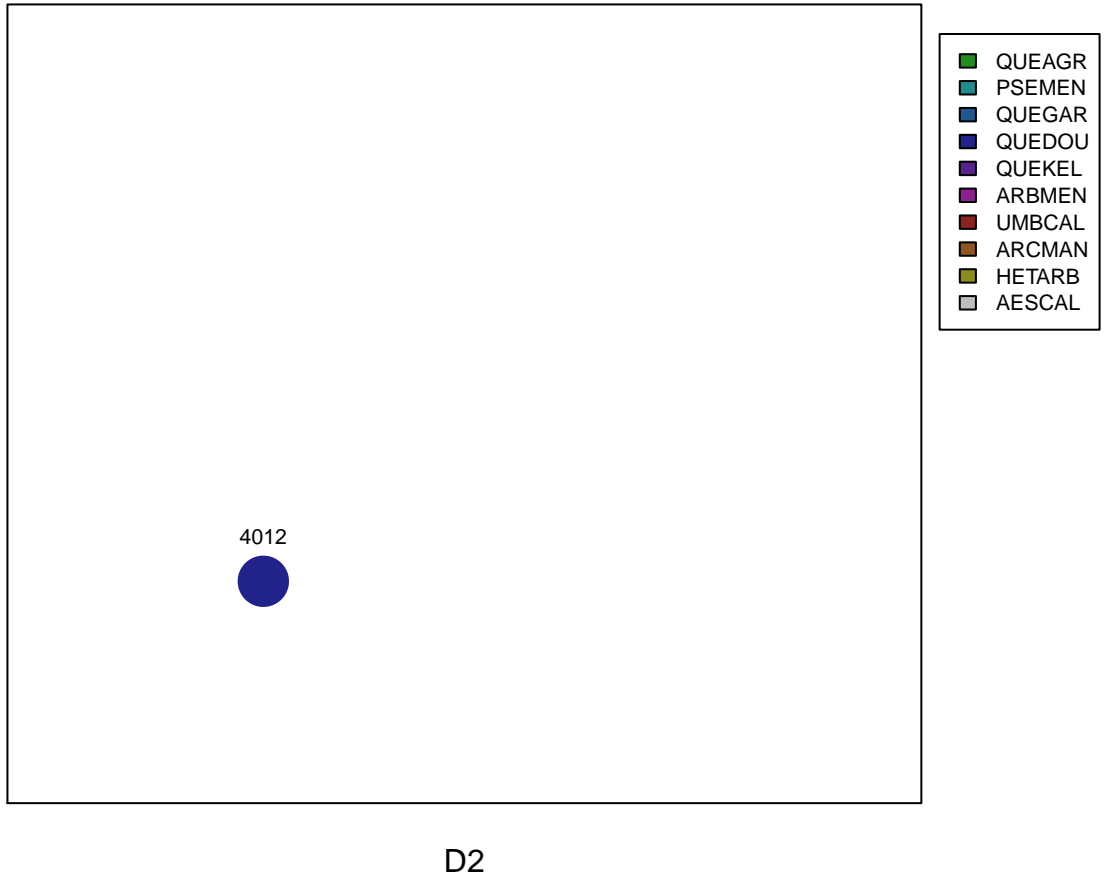
PPW1325



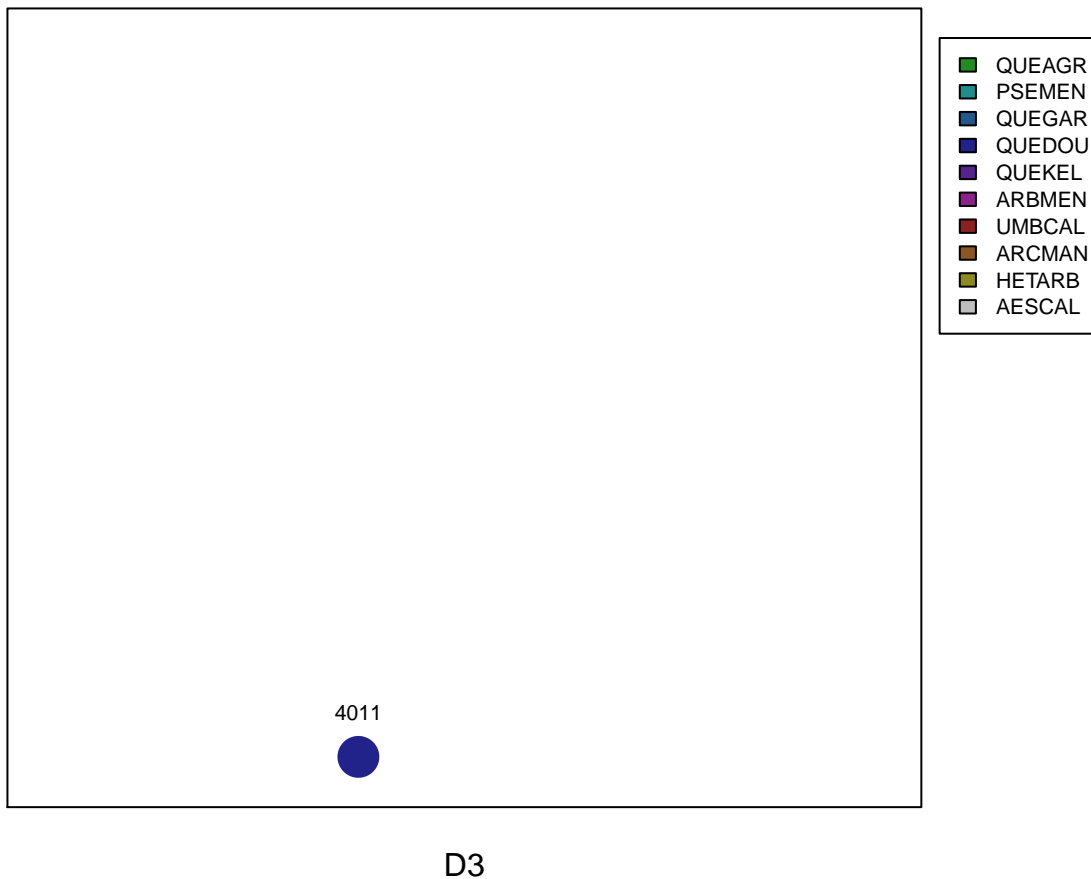
PPW1325



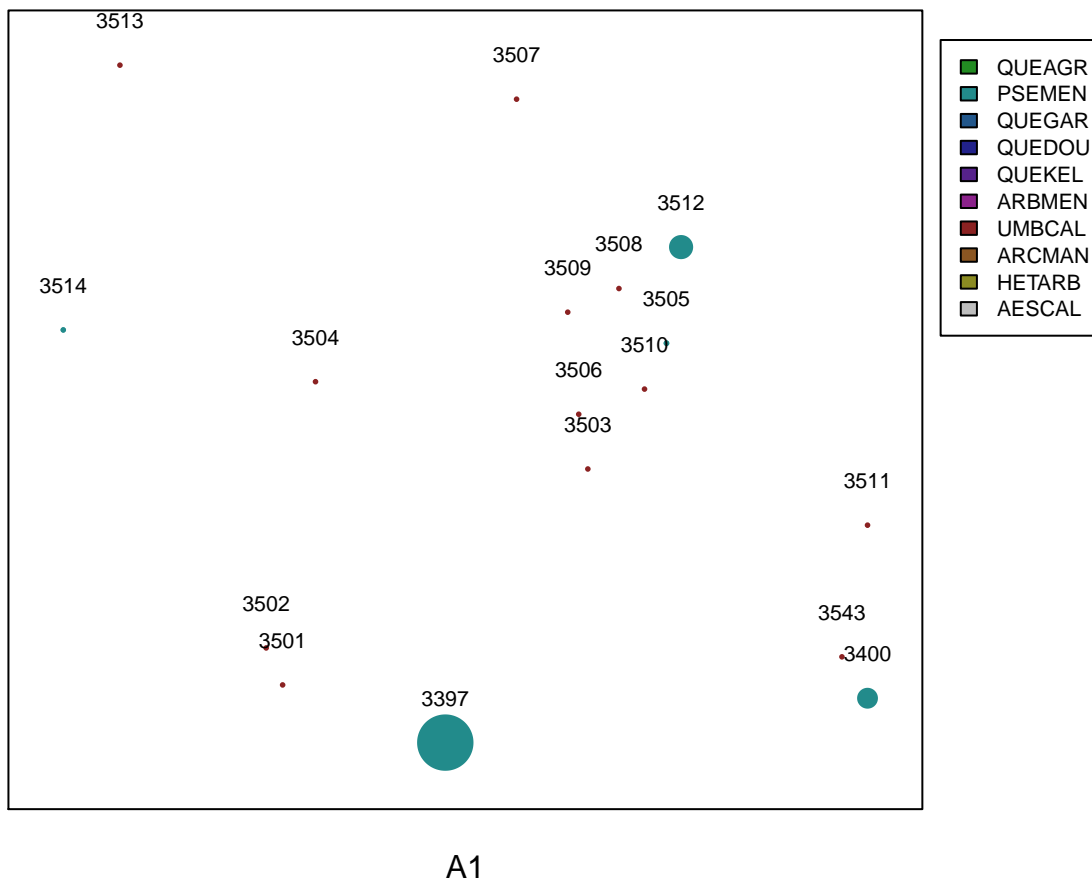
PPW1325



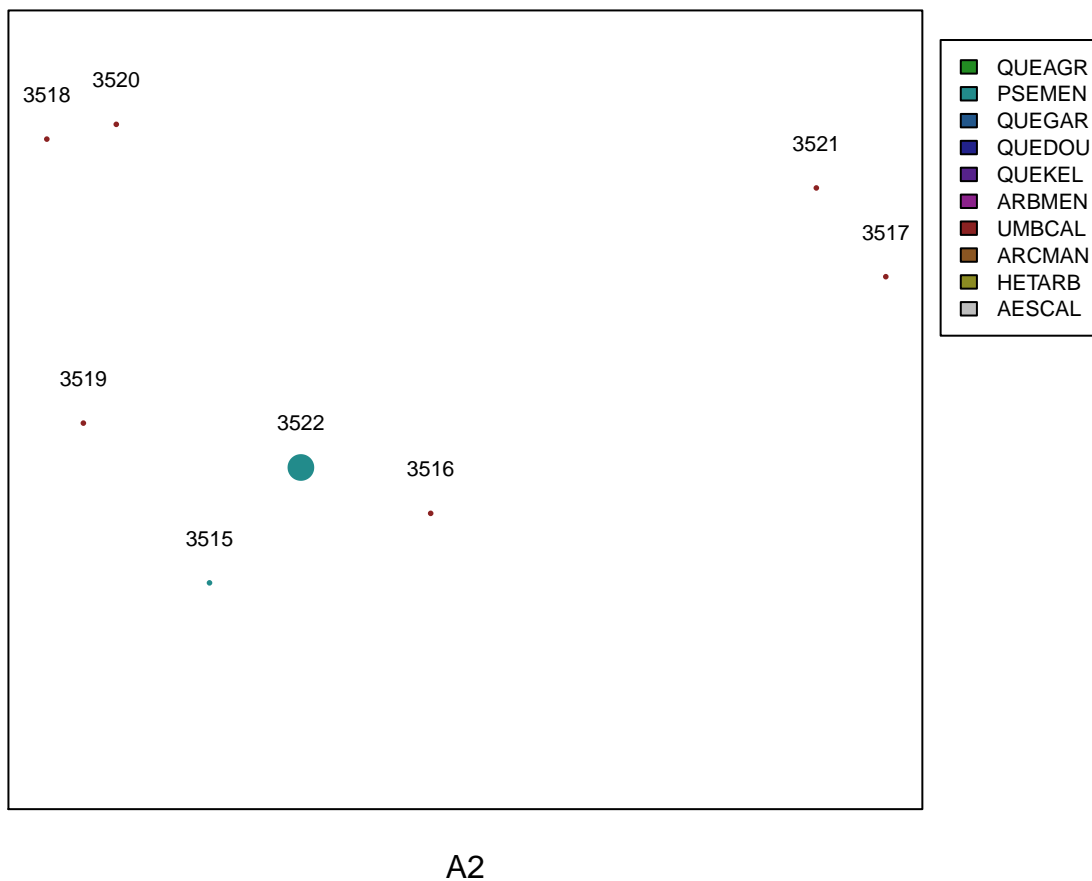
PPW1325



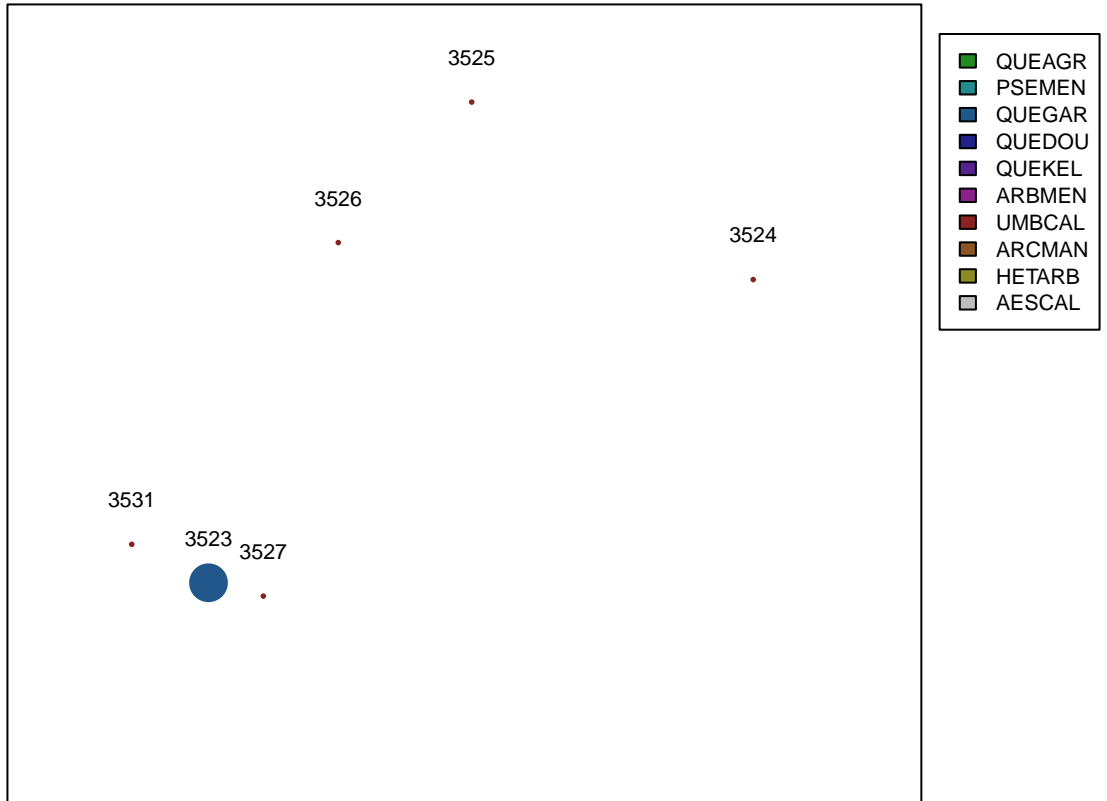
PPW1326



PPW1326



PPW1326



A3

[illegible]

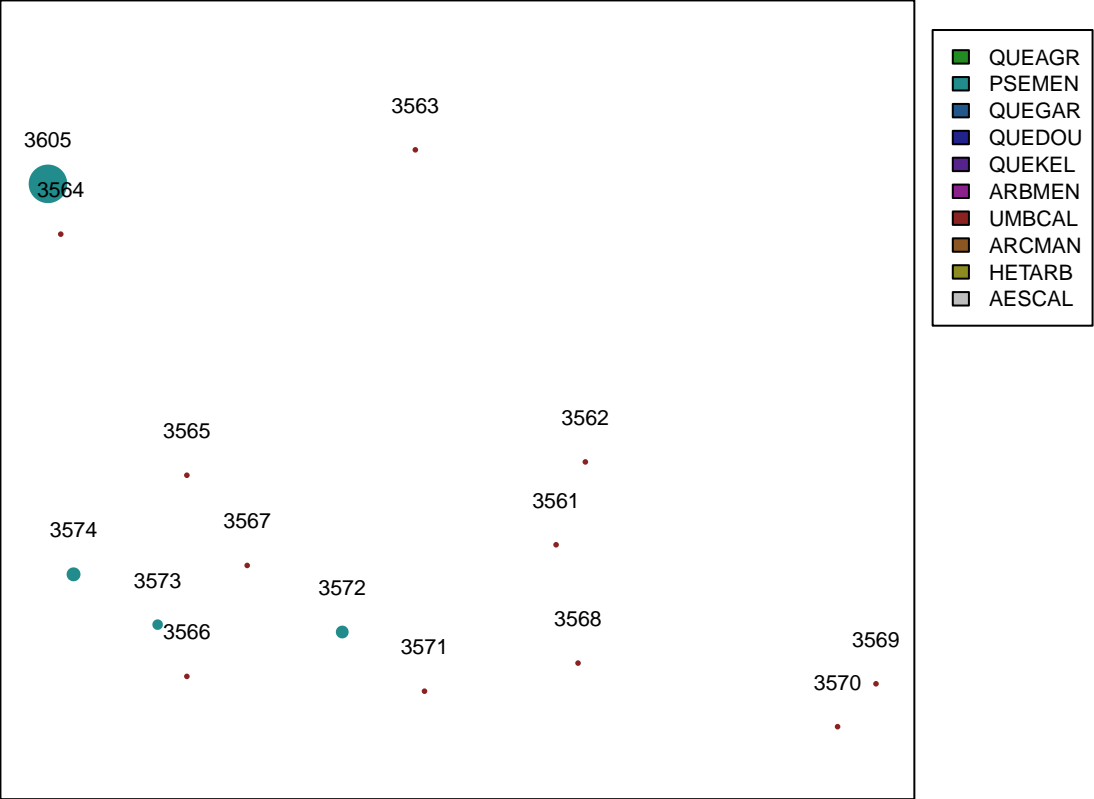
A4

Scatter plot showing the relationship between B1 (X-axis) and B2 (Y-axis) for various chemical classes. The plot displays a dense cluster of points, with labels indicating specific B1 values (3581 to 3595). The legend identifies the chemical classes represented by different colors:

- QUEAGR (Green)
- PSEMEN (Teal)
- QUEGAR (Blue)
- QUEDOU (Dark Blue)
- QUEKEL (Purple)
- ARBMEN (Pink)
- UMBCAL (Red)
- ARCMAN (Brown)
- HETARB (Olive)
- AESCAL (Grey)

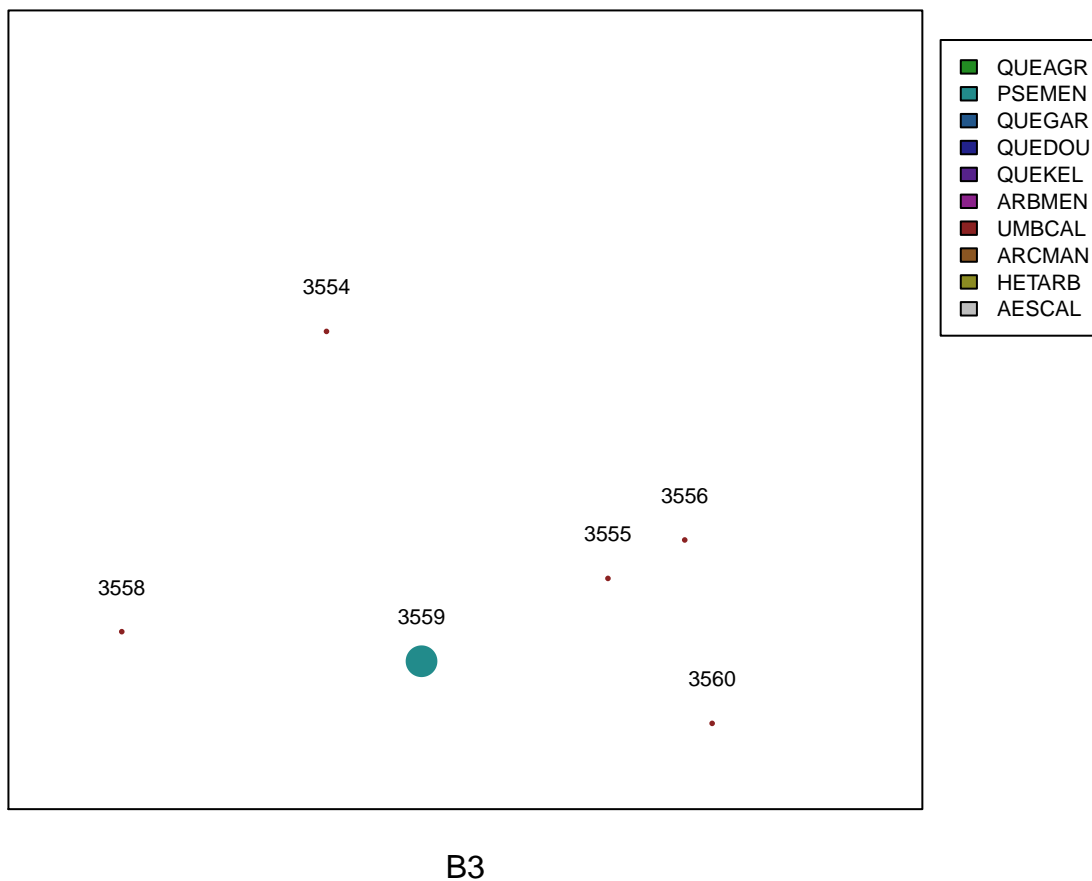
The plot shows a strong positive correlation between B1 and B2, with a dense cluster of points in the upper right region. The labels 3581 through 3595 are positioned near the corresponding points on the X-axis.

PPW1326

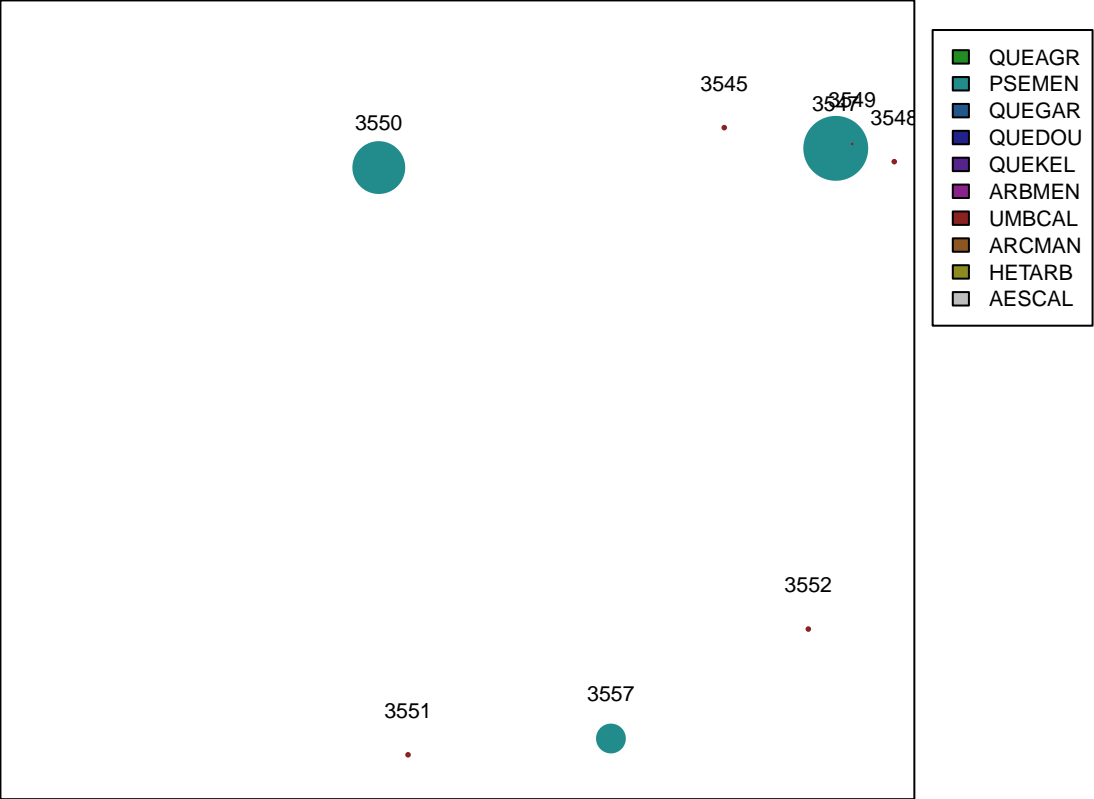


B2

PPW1326

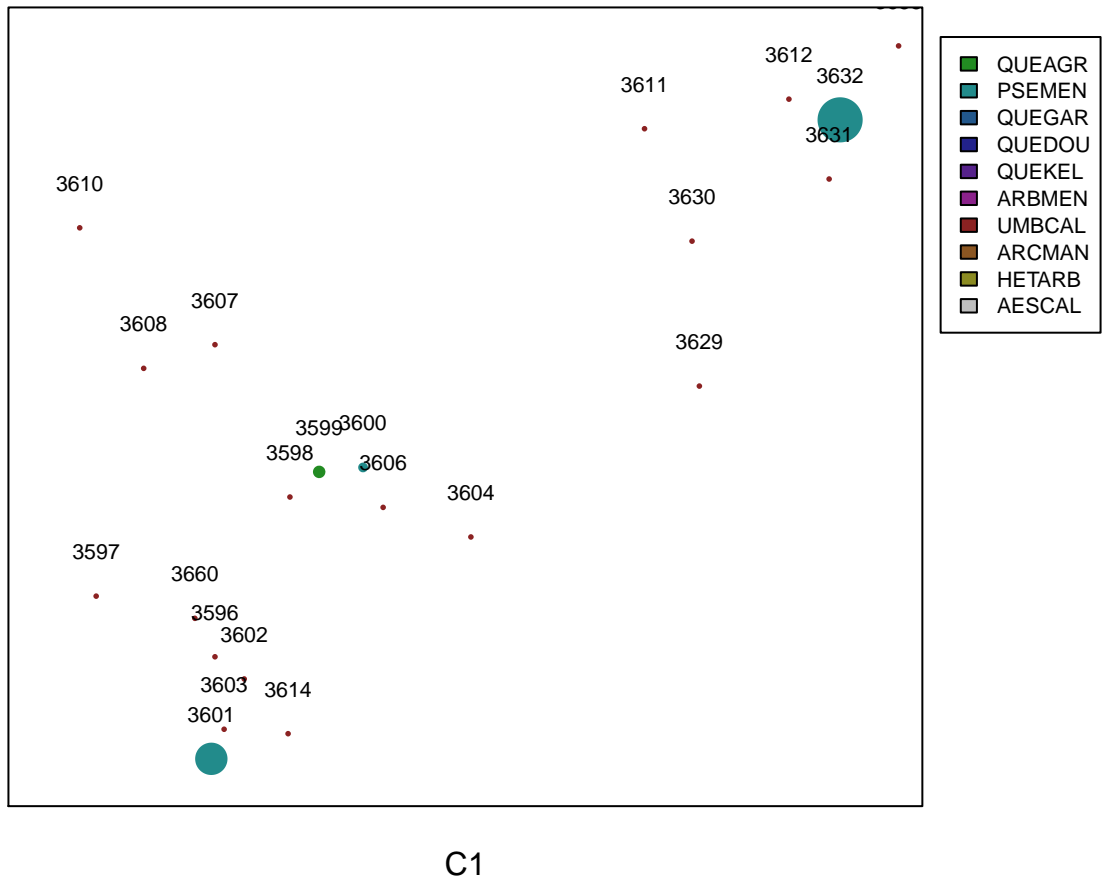


PPW1326

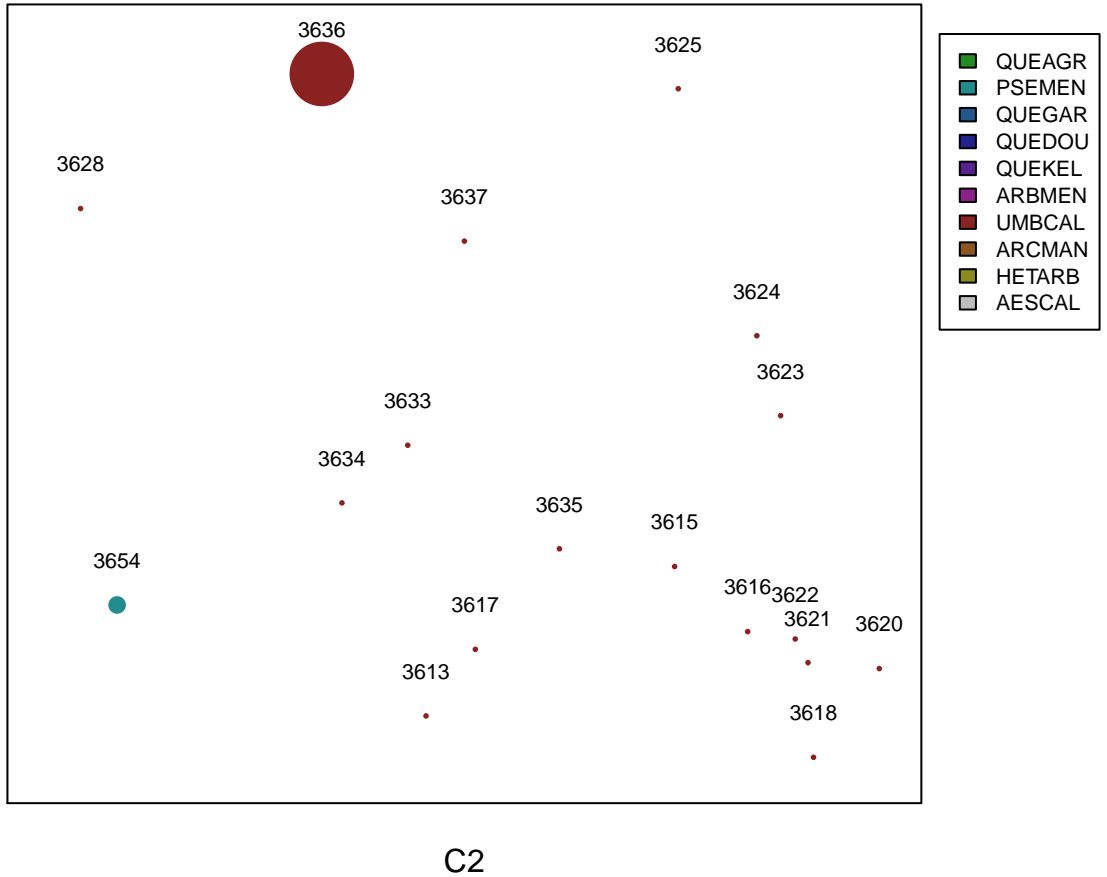


B4

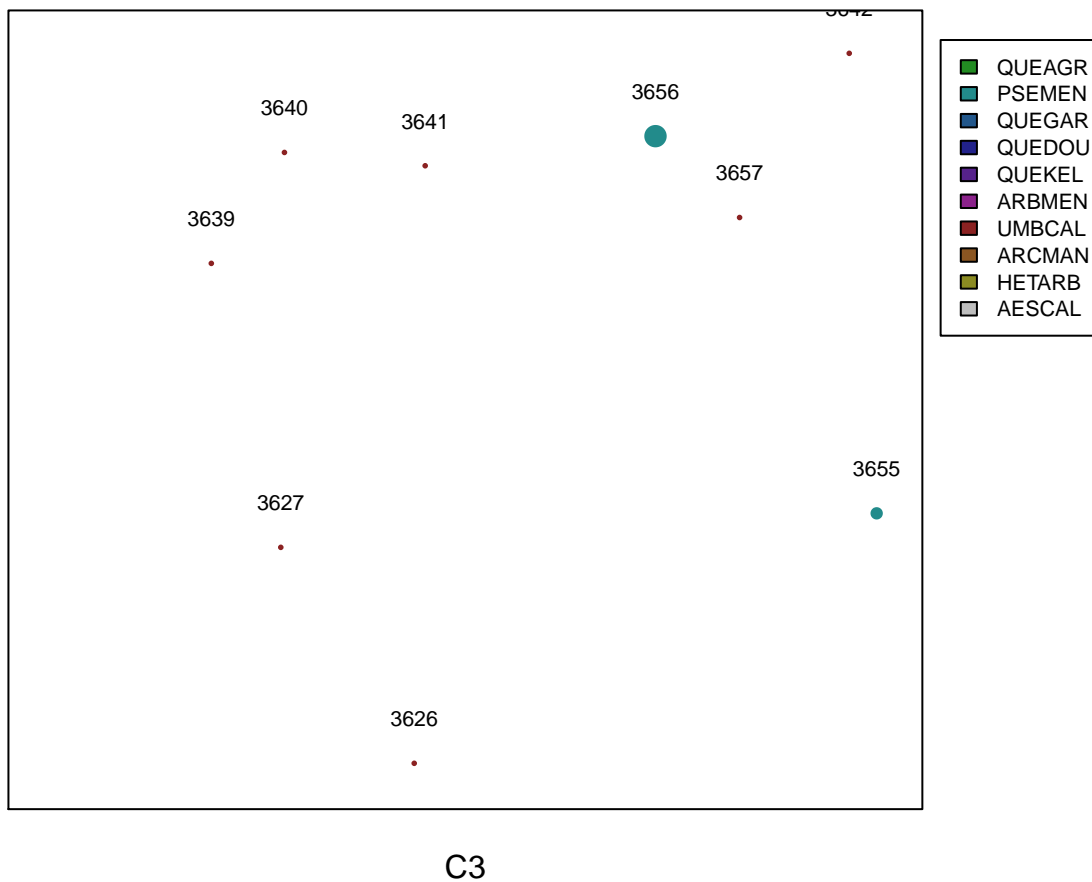
PPW1326



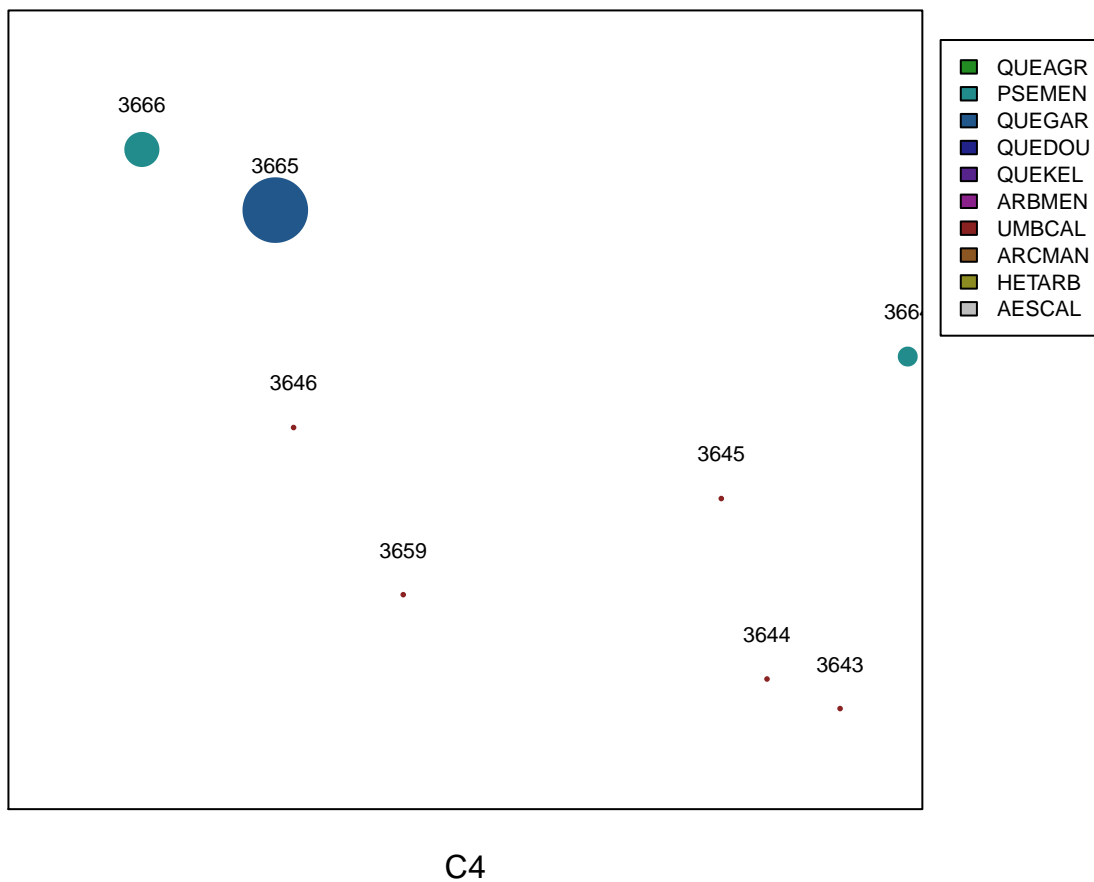
PPW1326



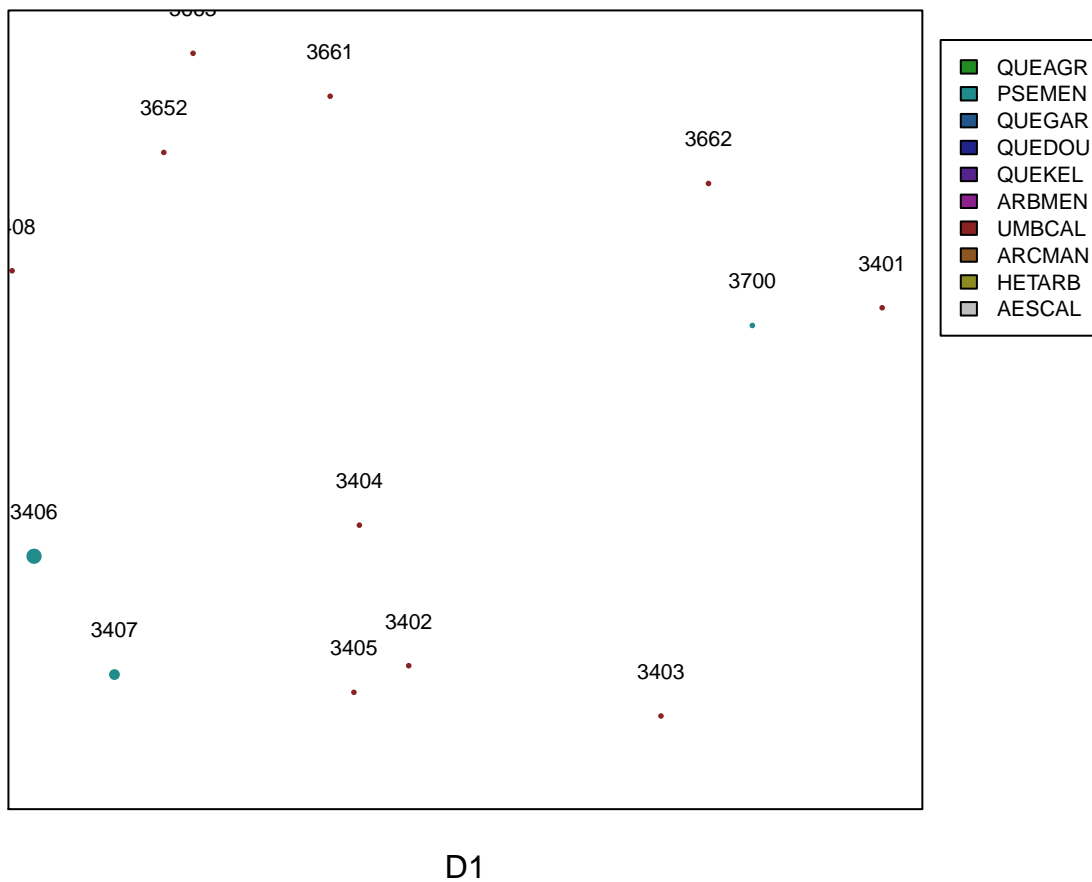
PPW1326



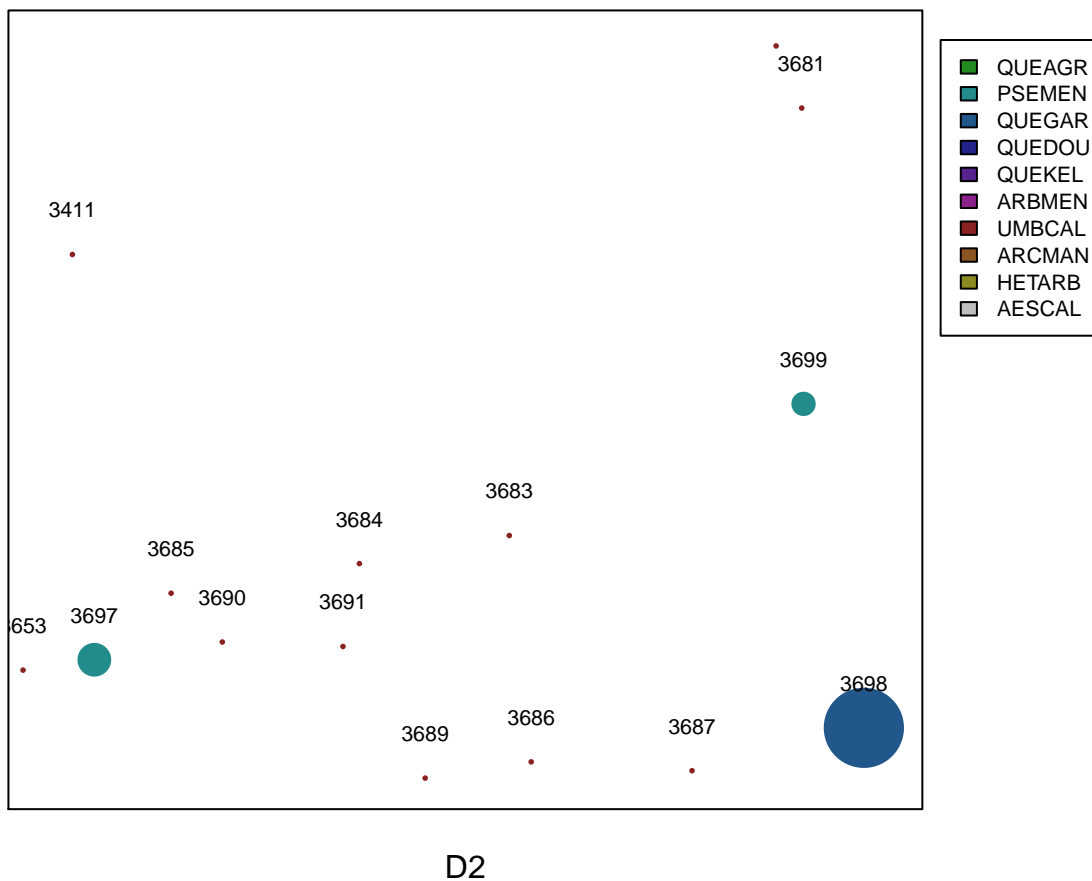
PPW1326



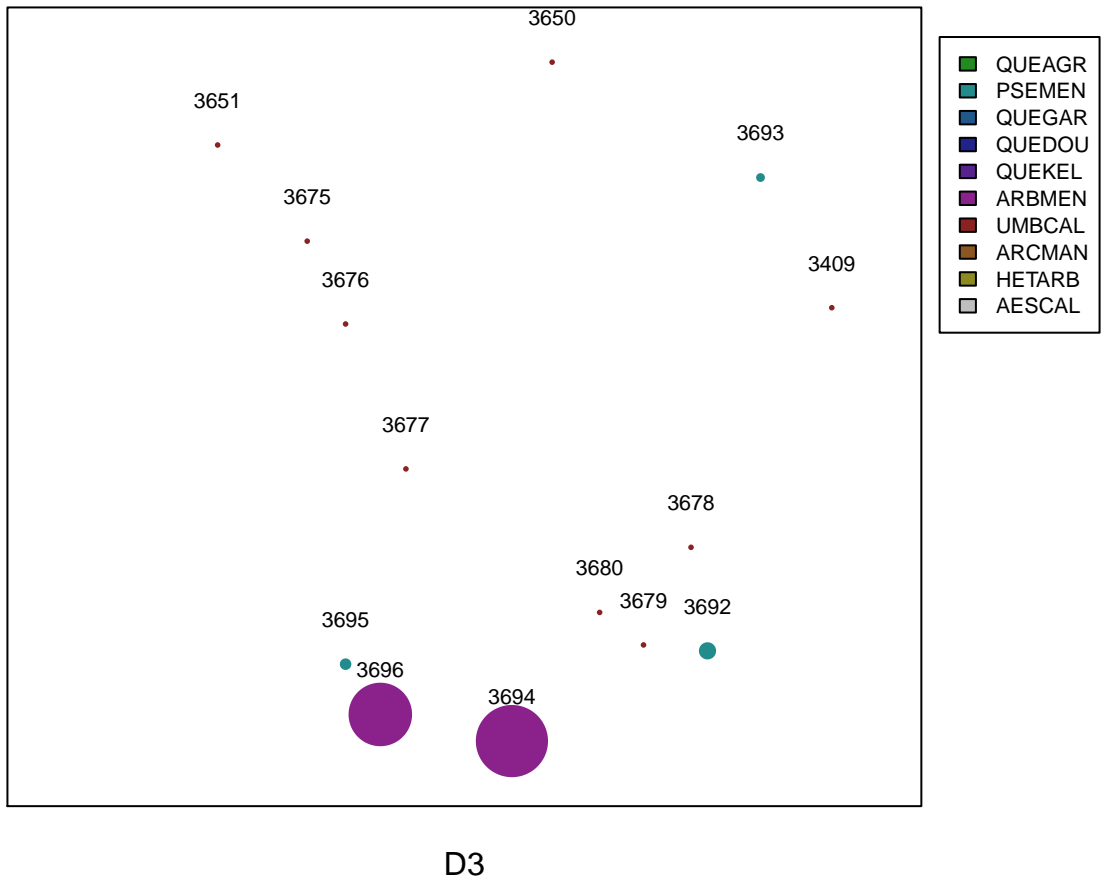
PPW1326



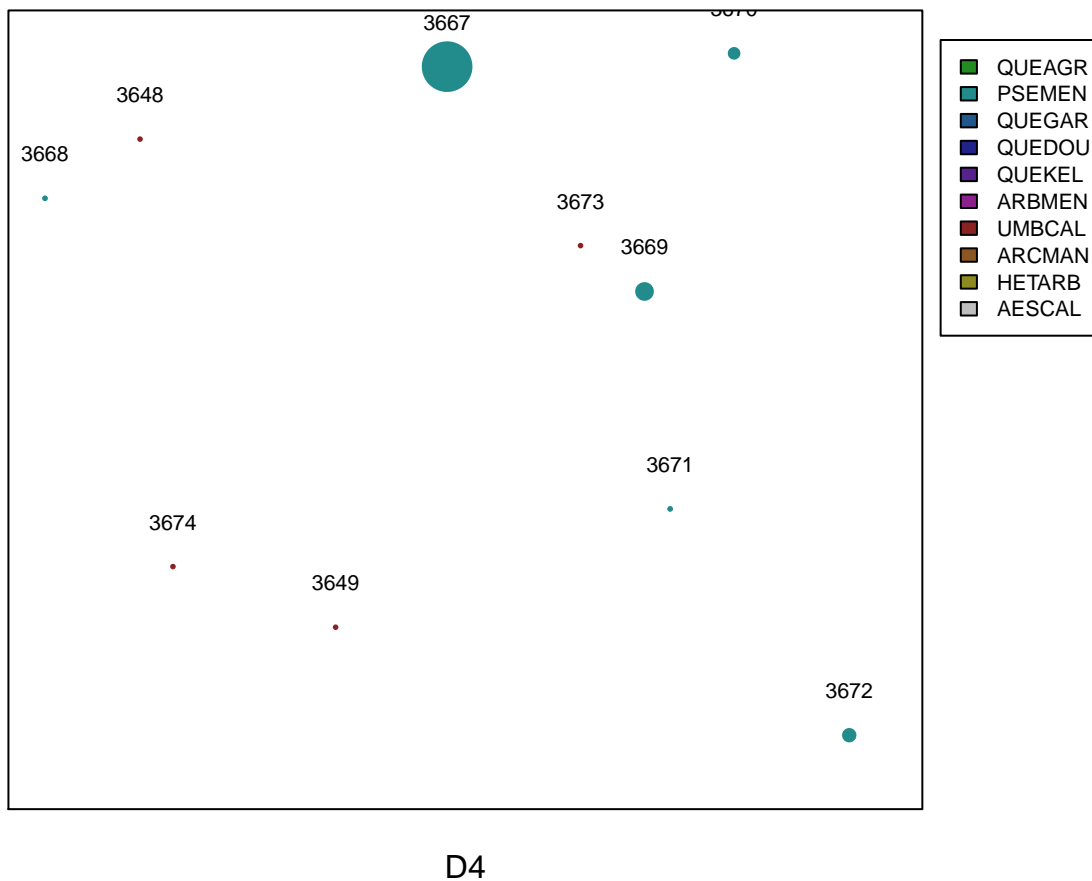
PPW1326



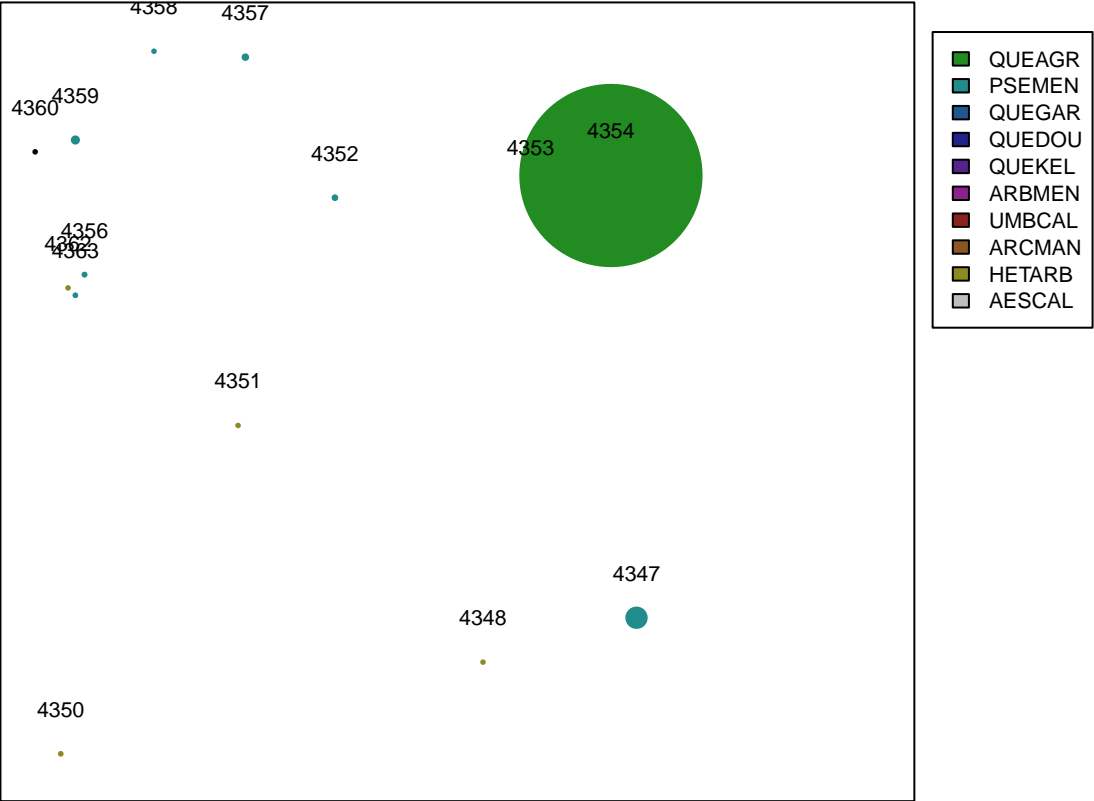
PPW1326



PPW1326

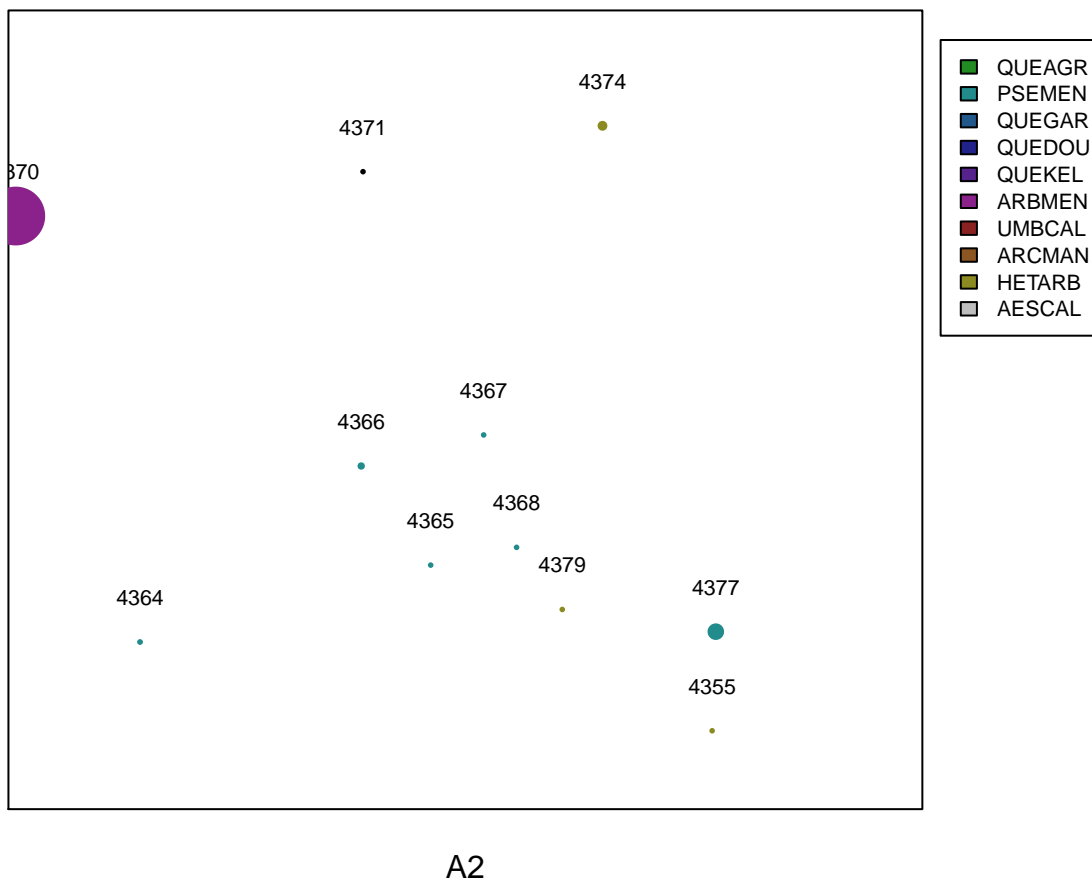


PPW1327

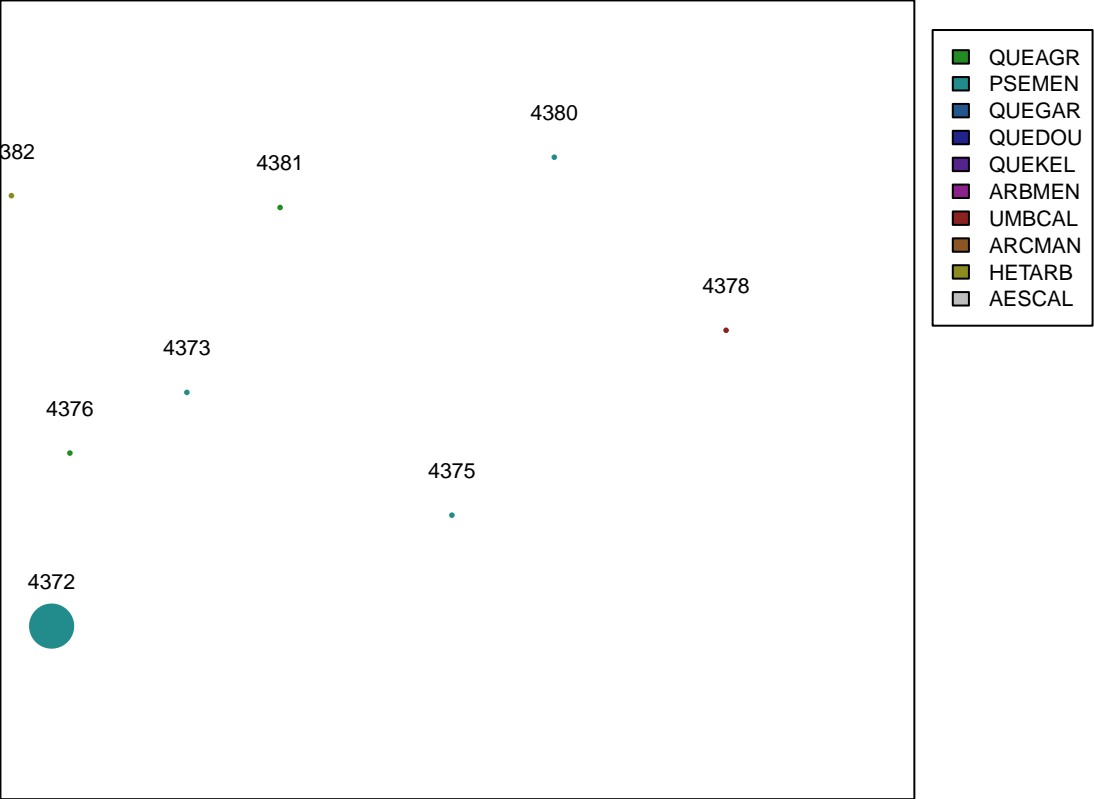


A1

PPW1327

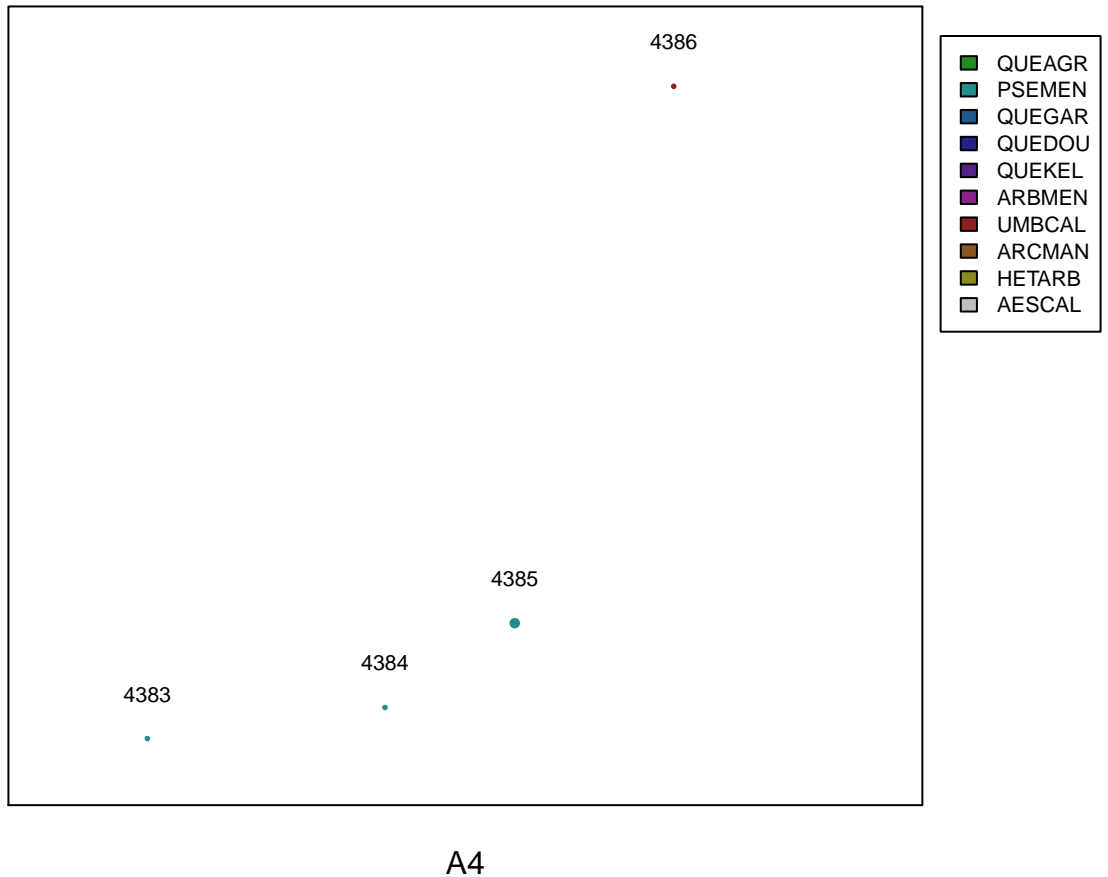


PPW1327

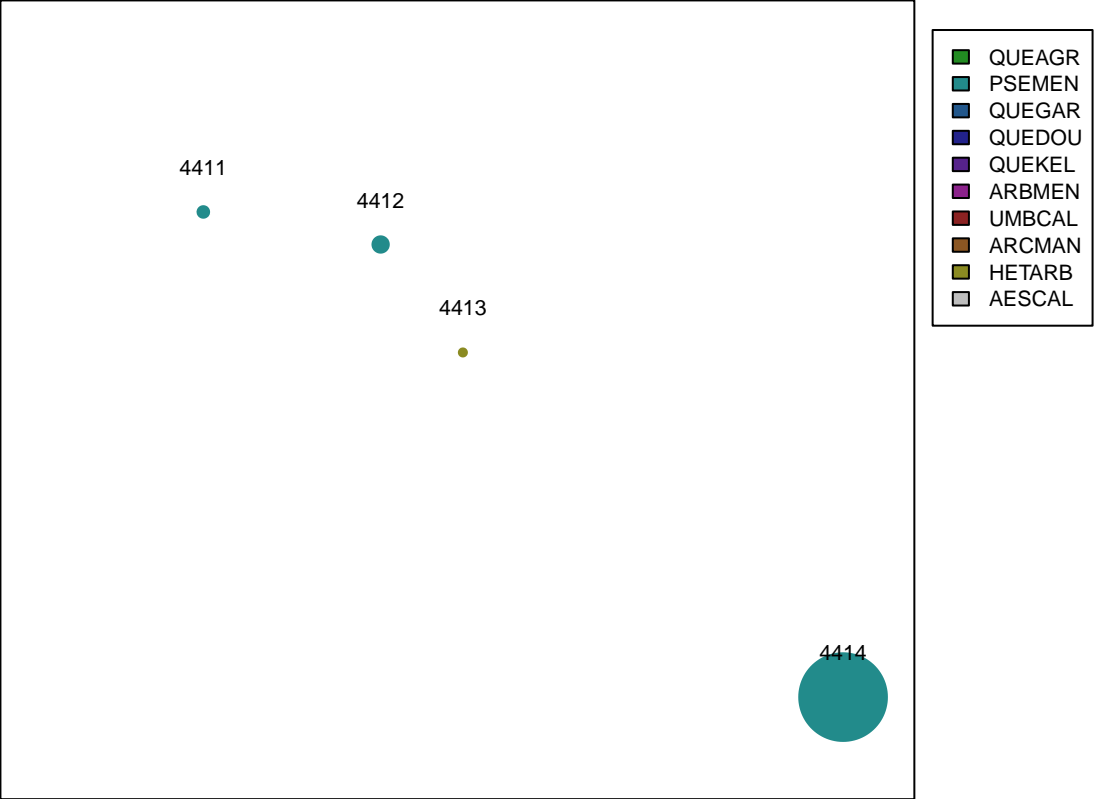


A3

PPW1327



PPW1327



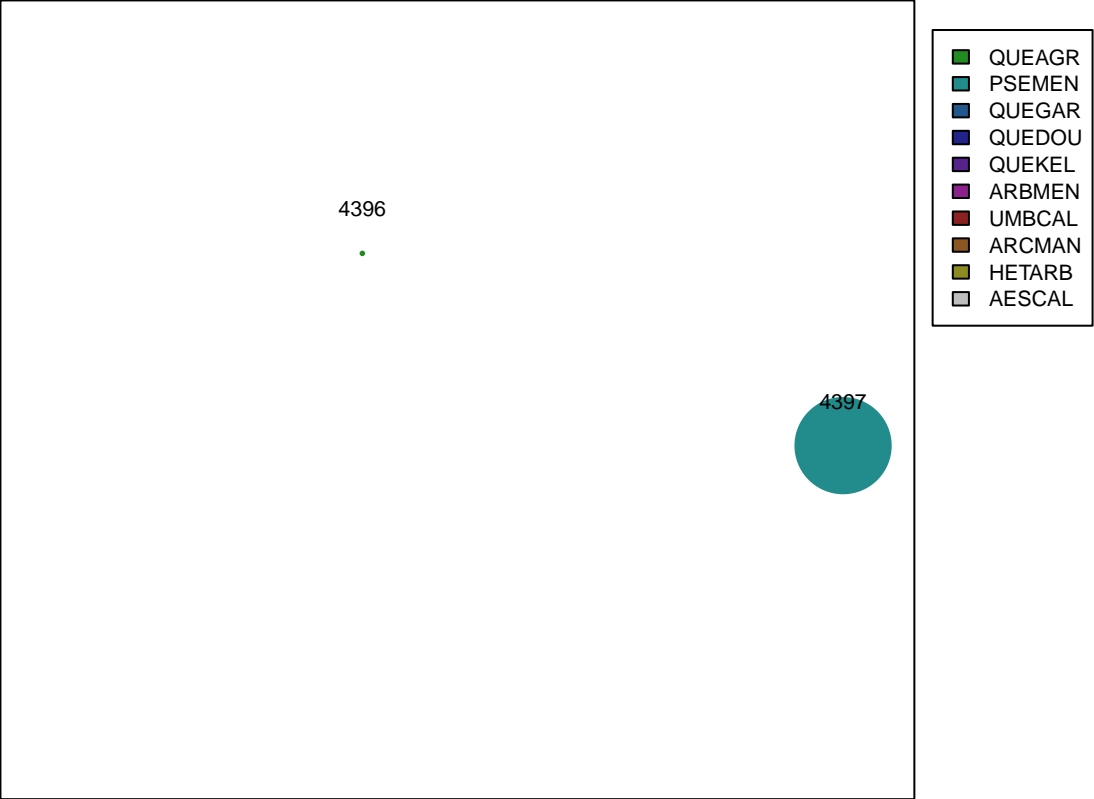
B1

Scatter plot showing the relationship between $1000000 \cdot \log_{10}(\text{likelihood})$ (Y-axis) and $\log_{10}(\text{likelihood})$ (X-axis). The plot displays data points for various models, with some points labeled by ID. The legend identifies the models:

- QUEAGR
- PSEMEN
- QUEGAR
- QUEDOU
- QUEKEL
- ARBMEN
- UMBCAL
- ARCMAN
- HETARB
- AESCAL

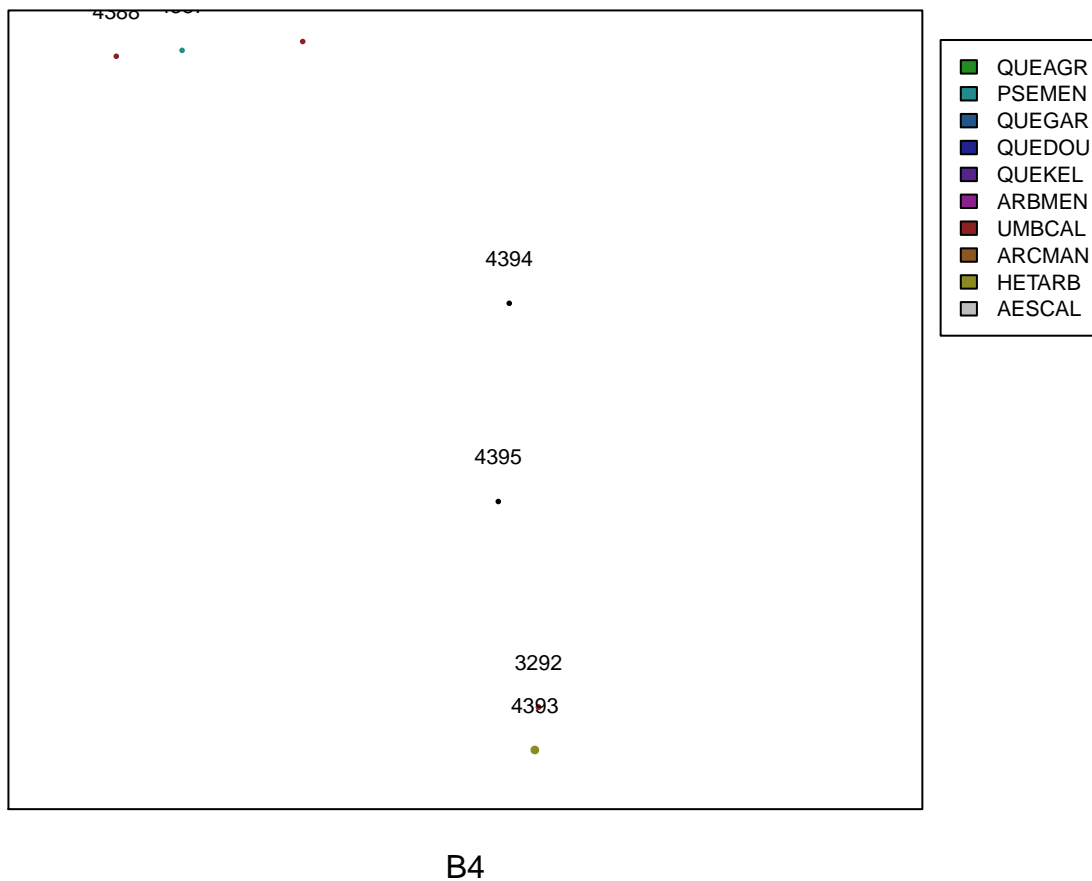
B2

PPW1327

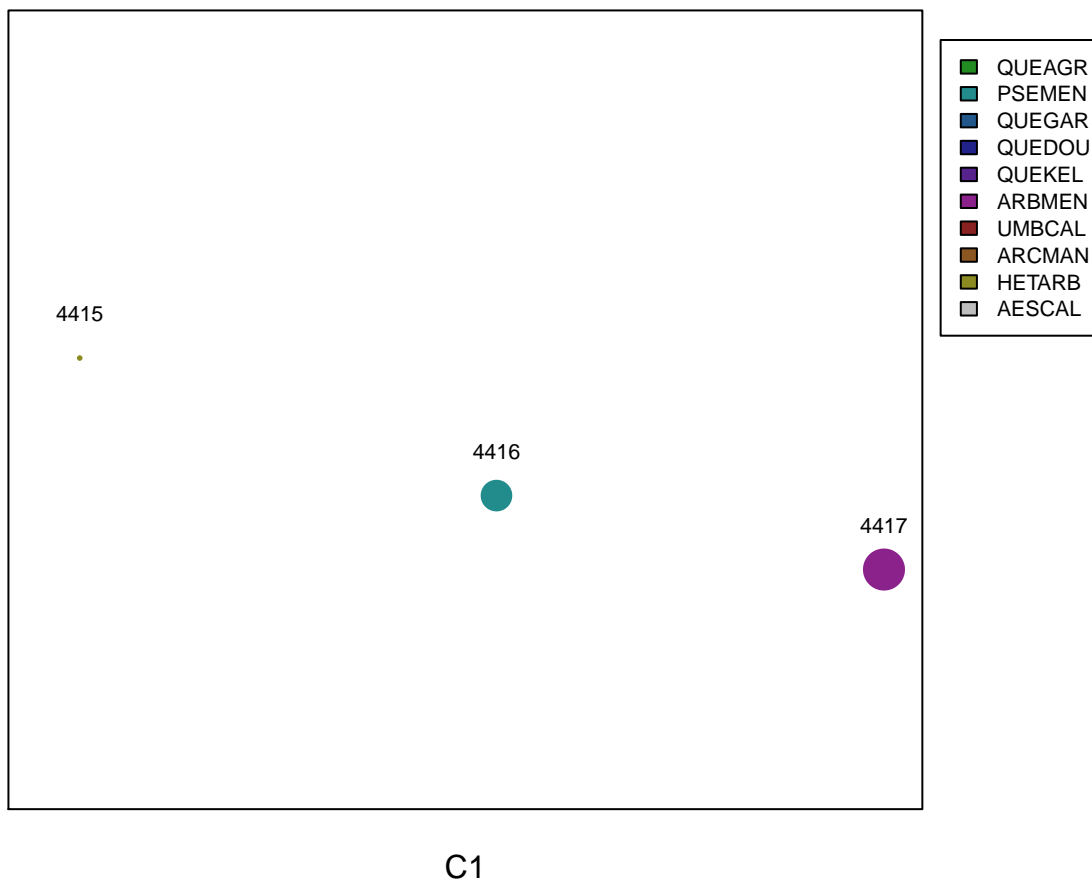


B3

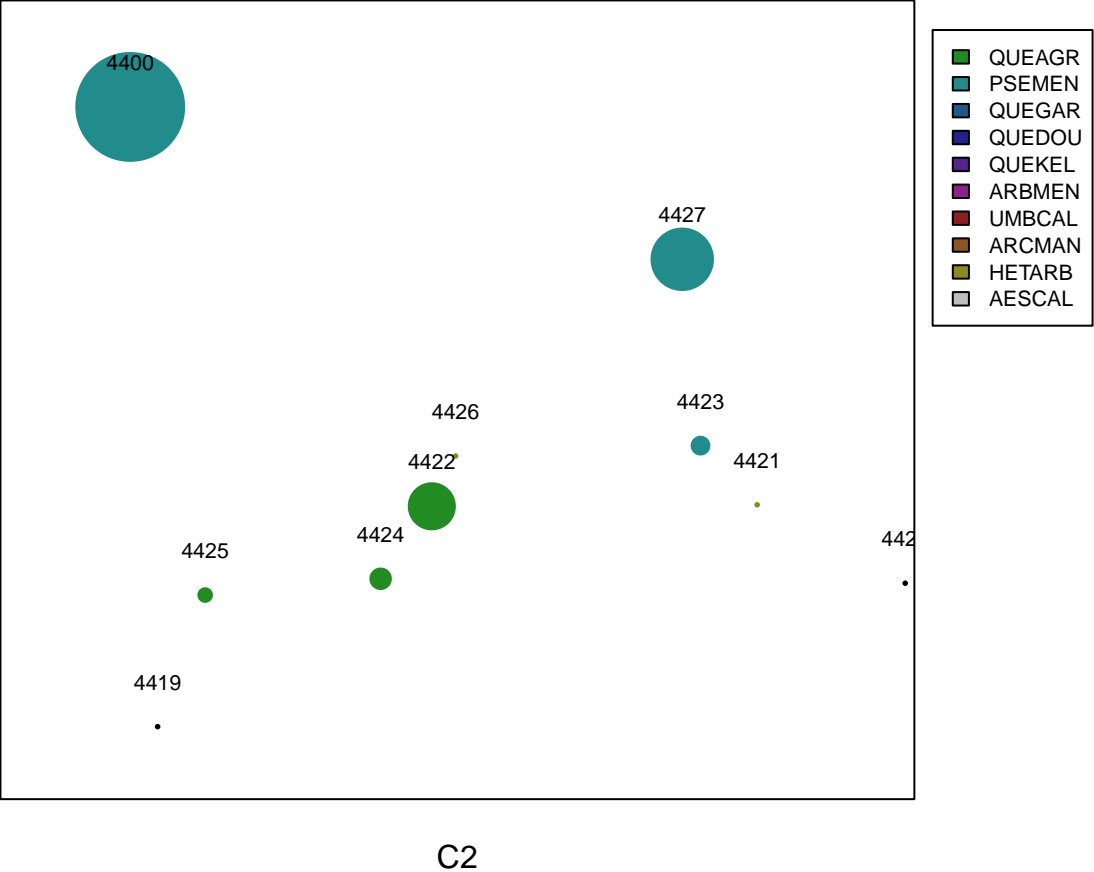
PPW1327



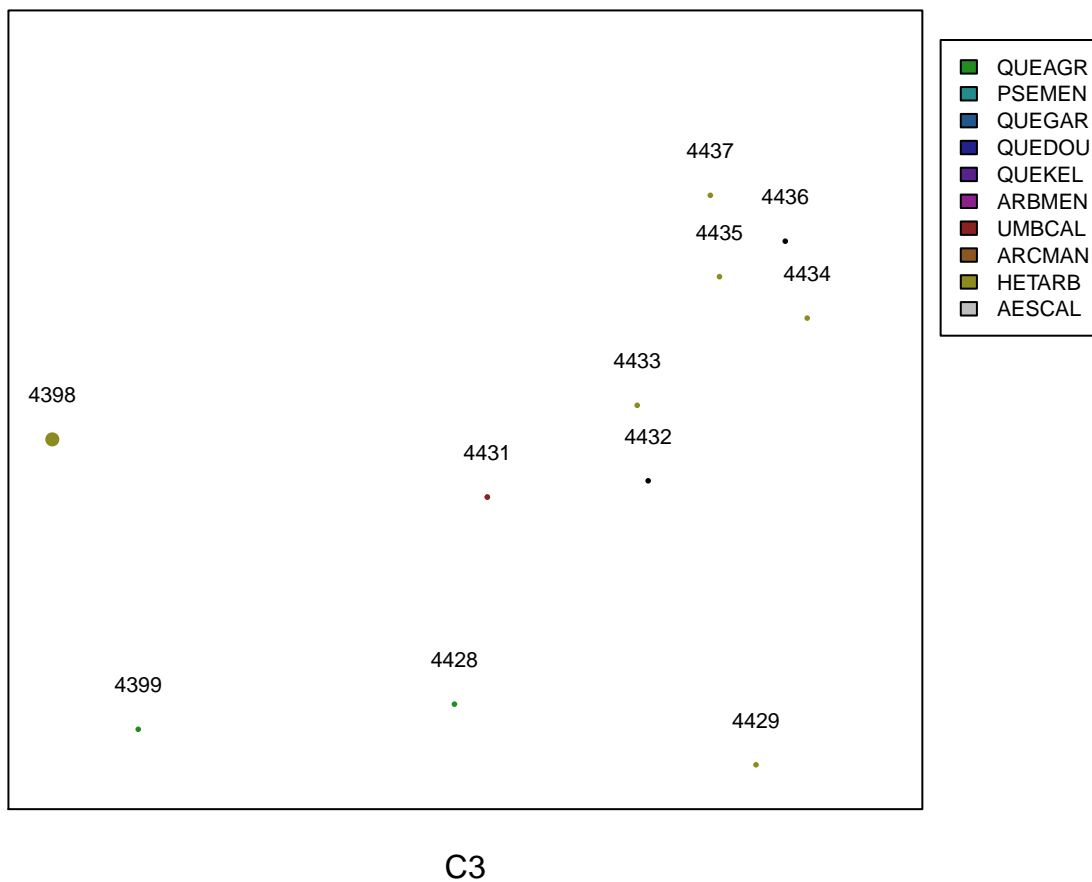
PPW1327



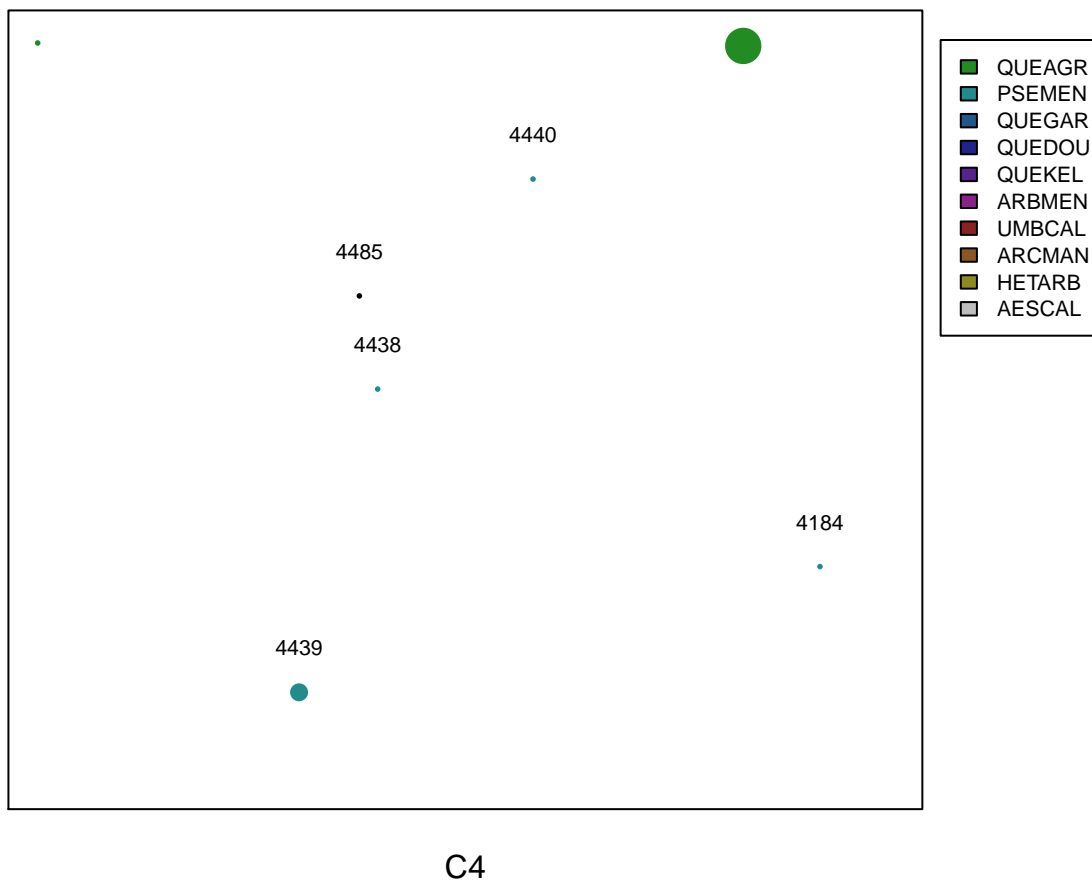
PPW1327



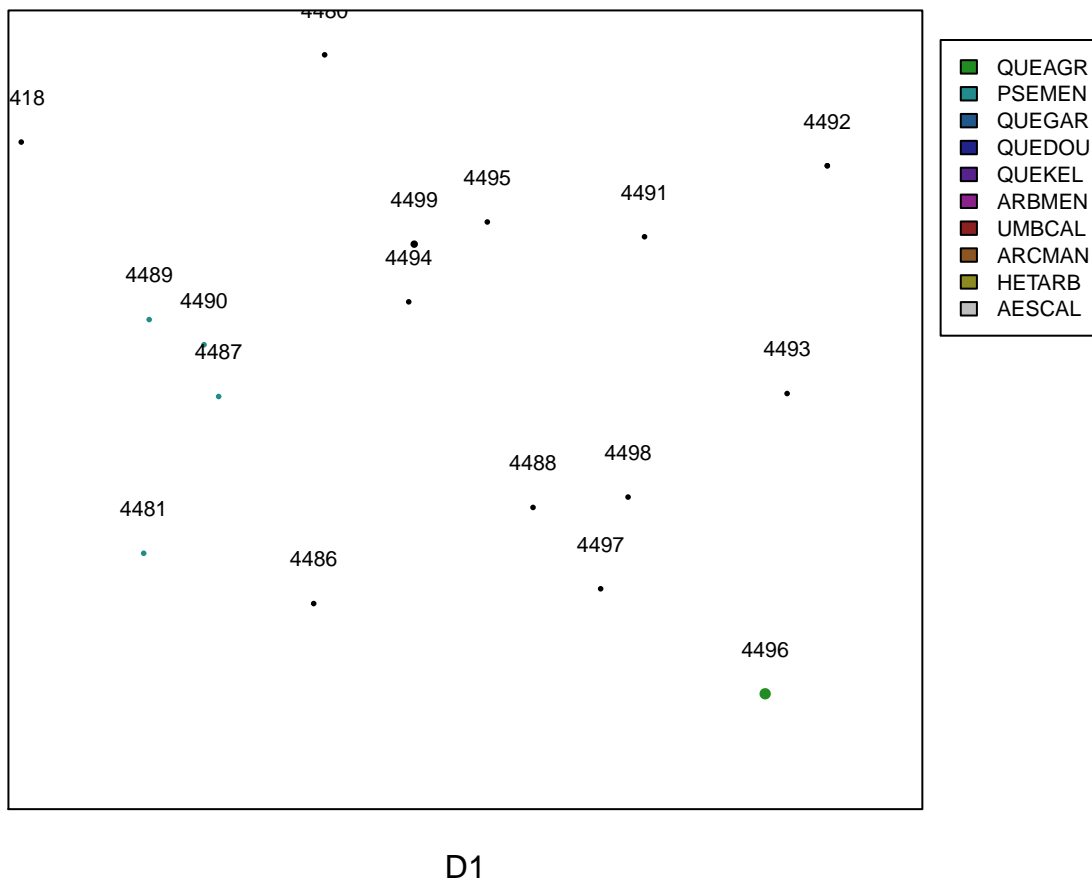
PPW1327



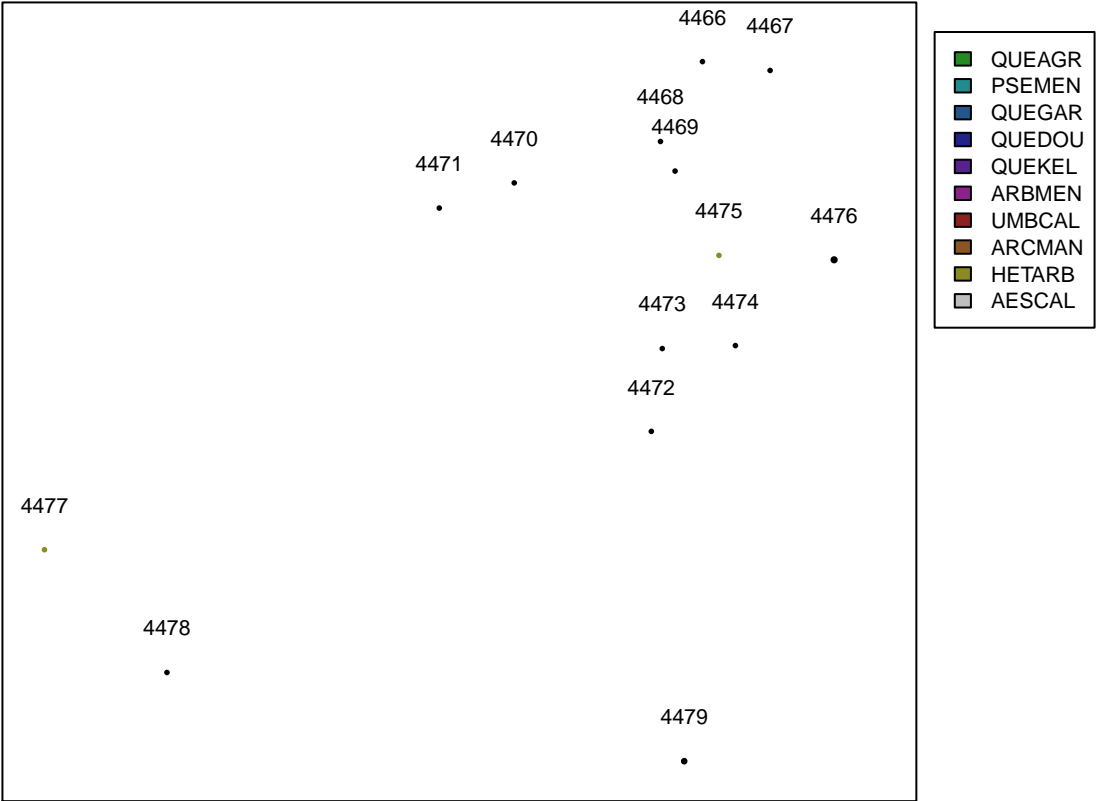
PPW1327



PPW1327

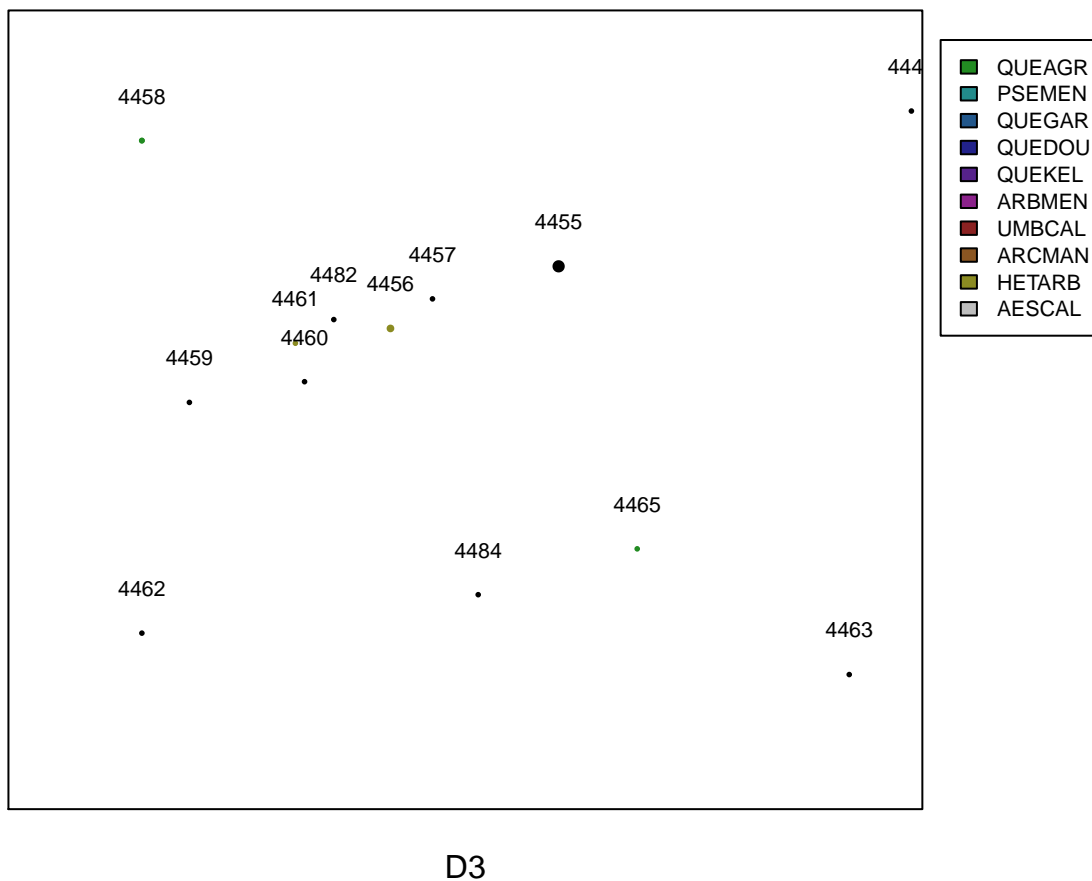


PPW1327

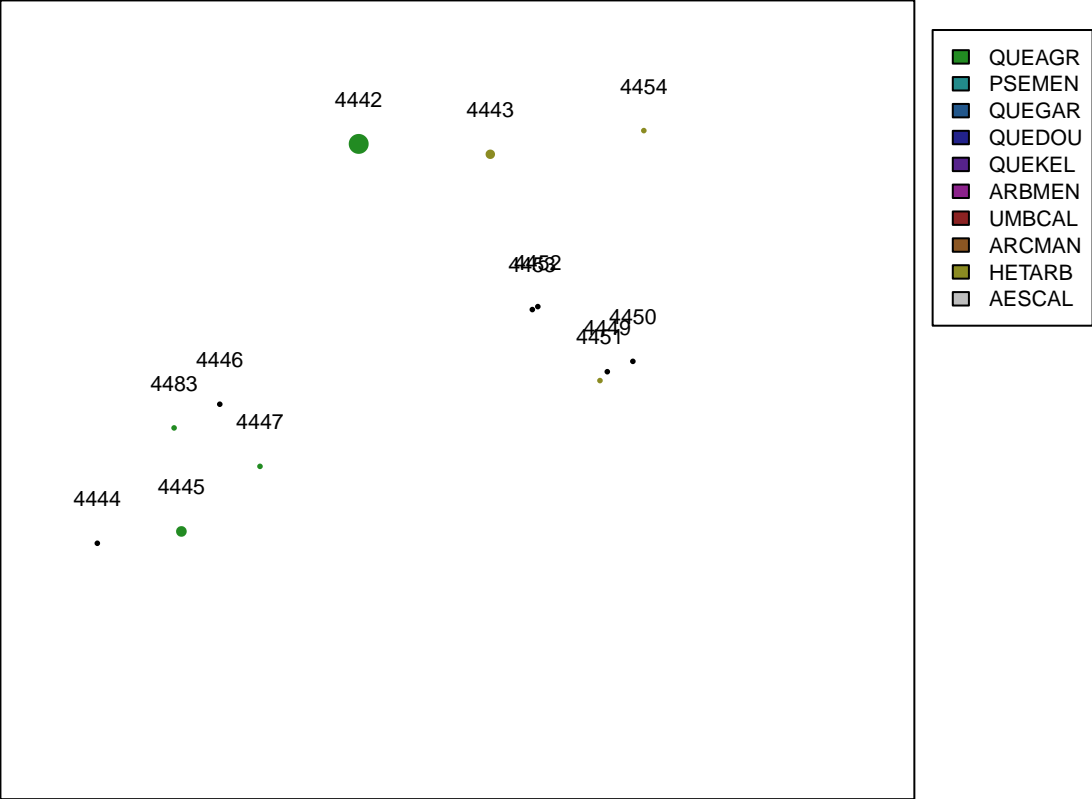


D2

PPW1327

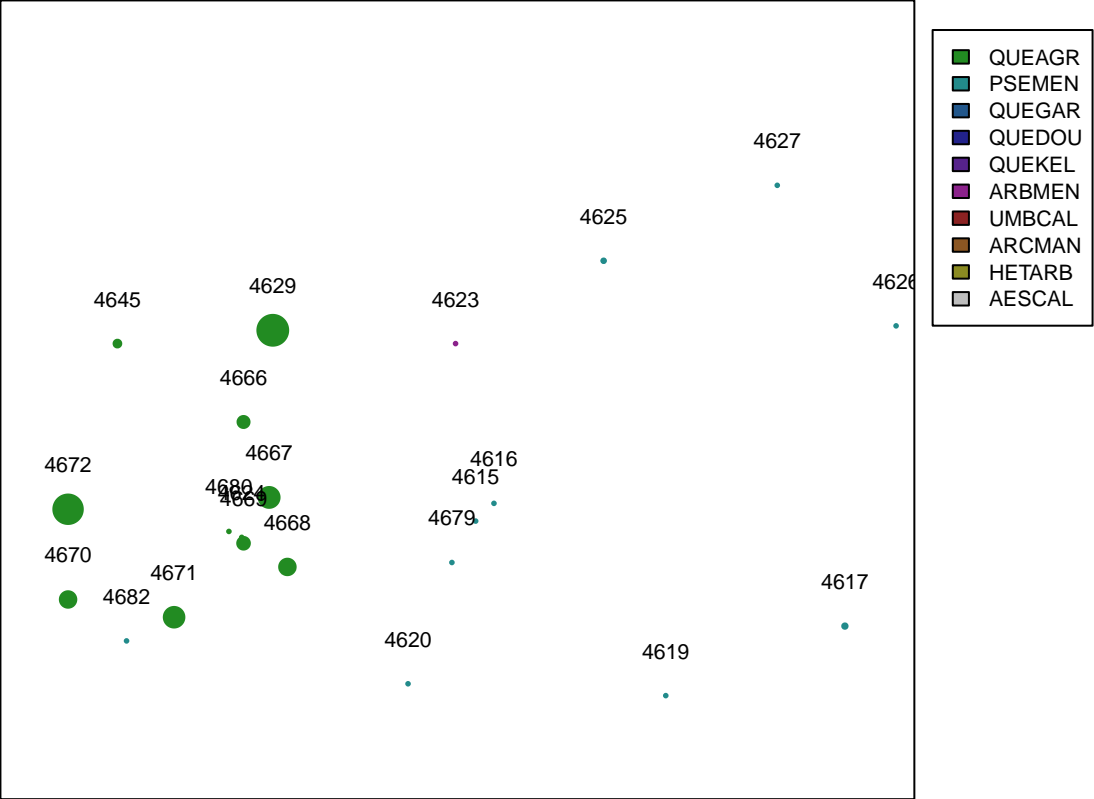


PPW1327



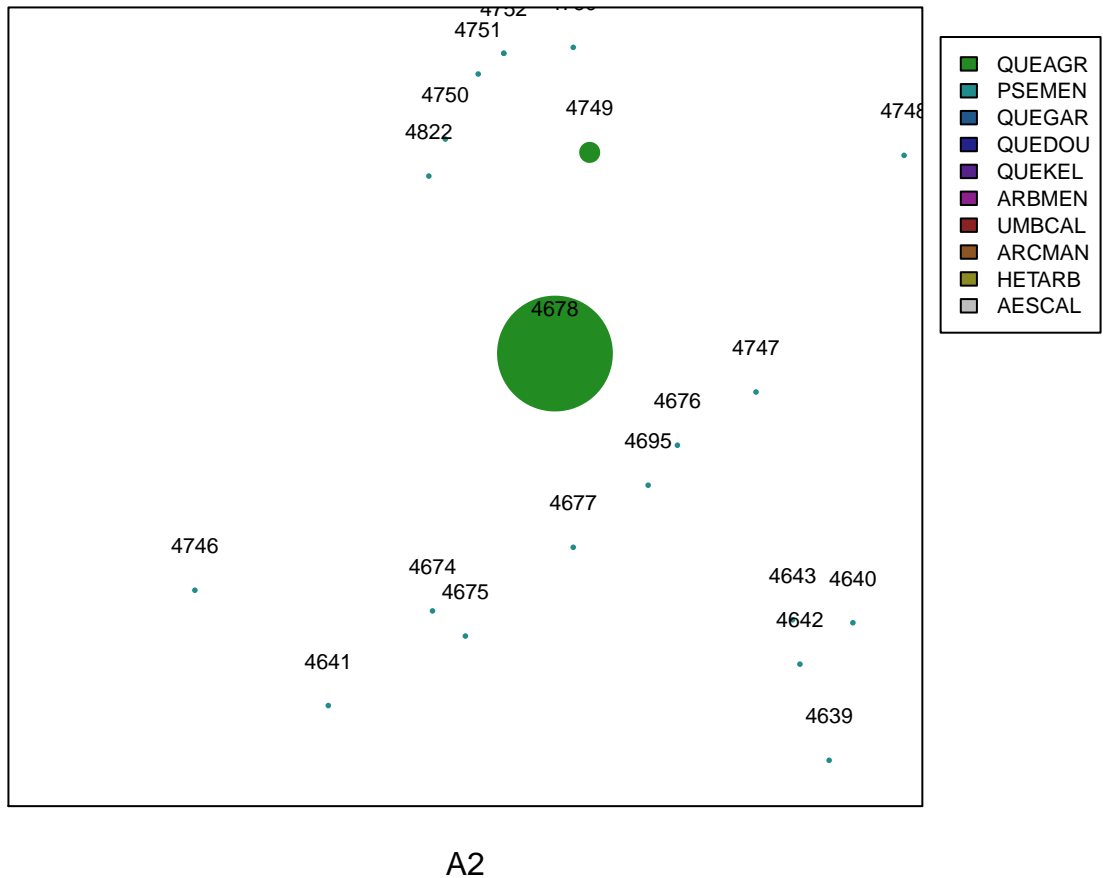
D4

PPW1328

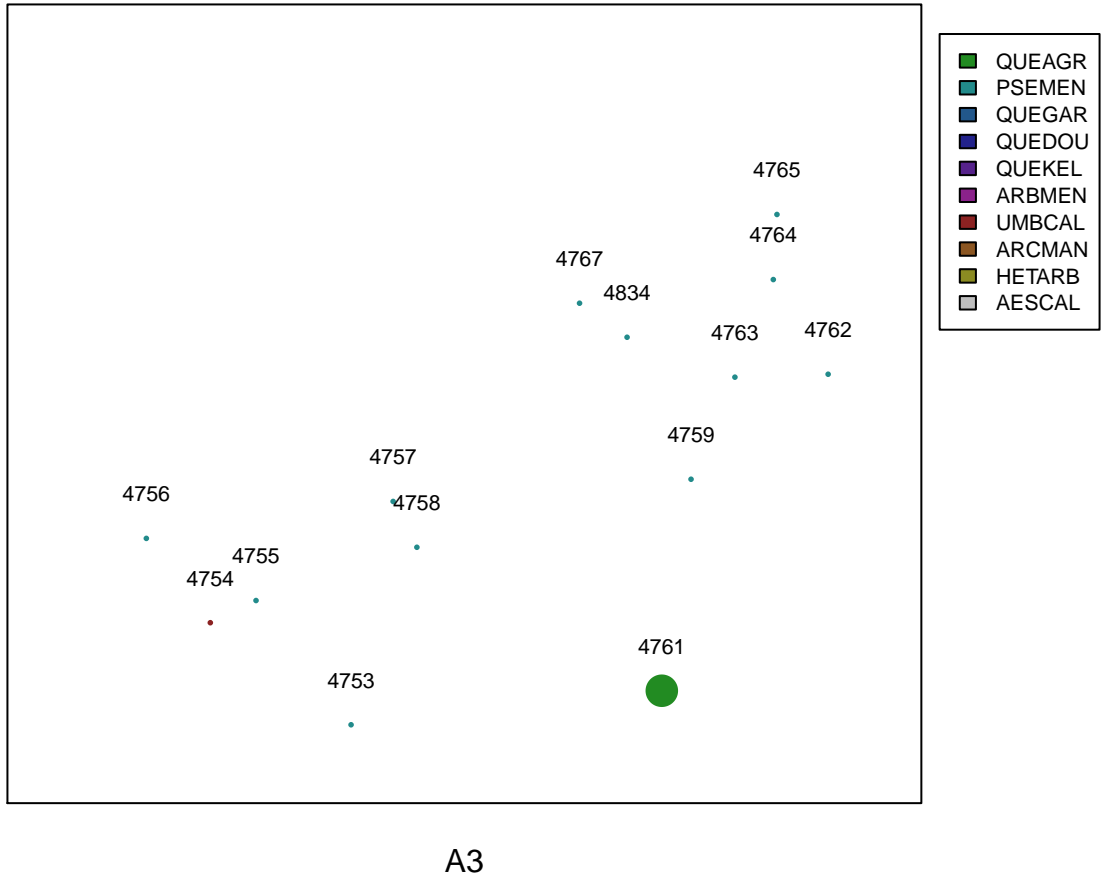


A1

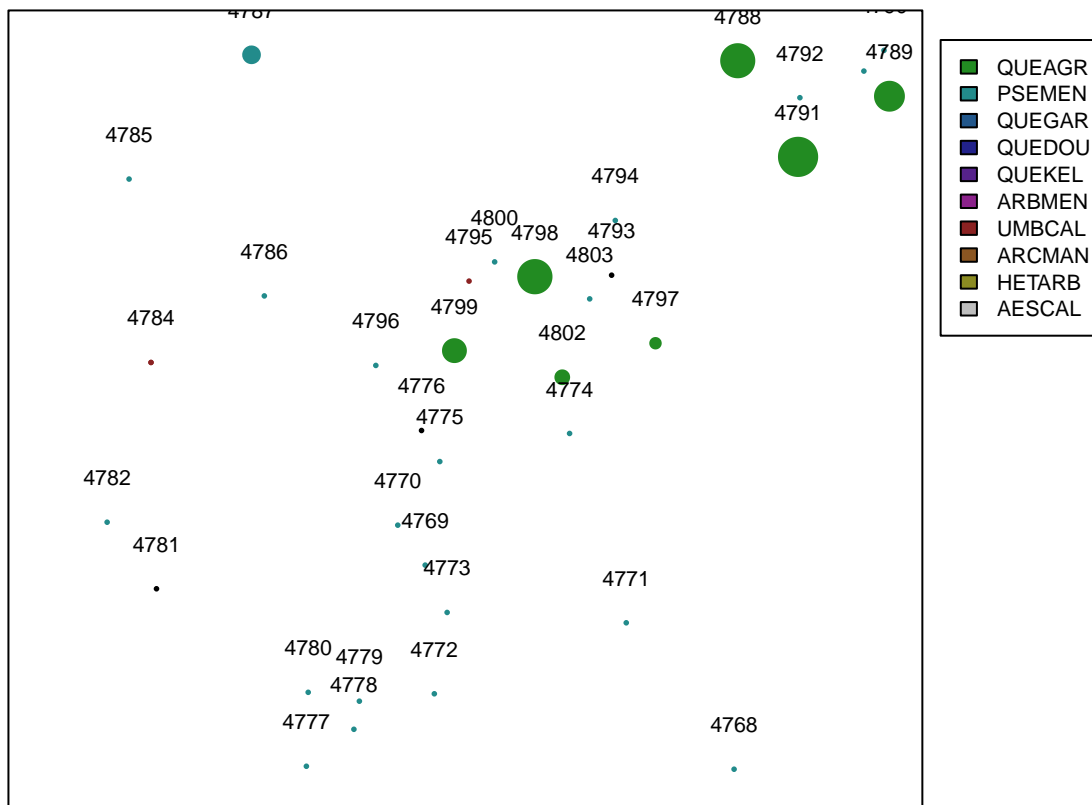
PPW1328



PPW1328

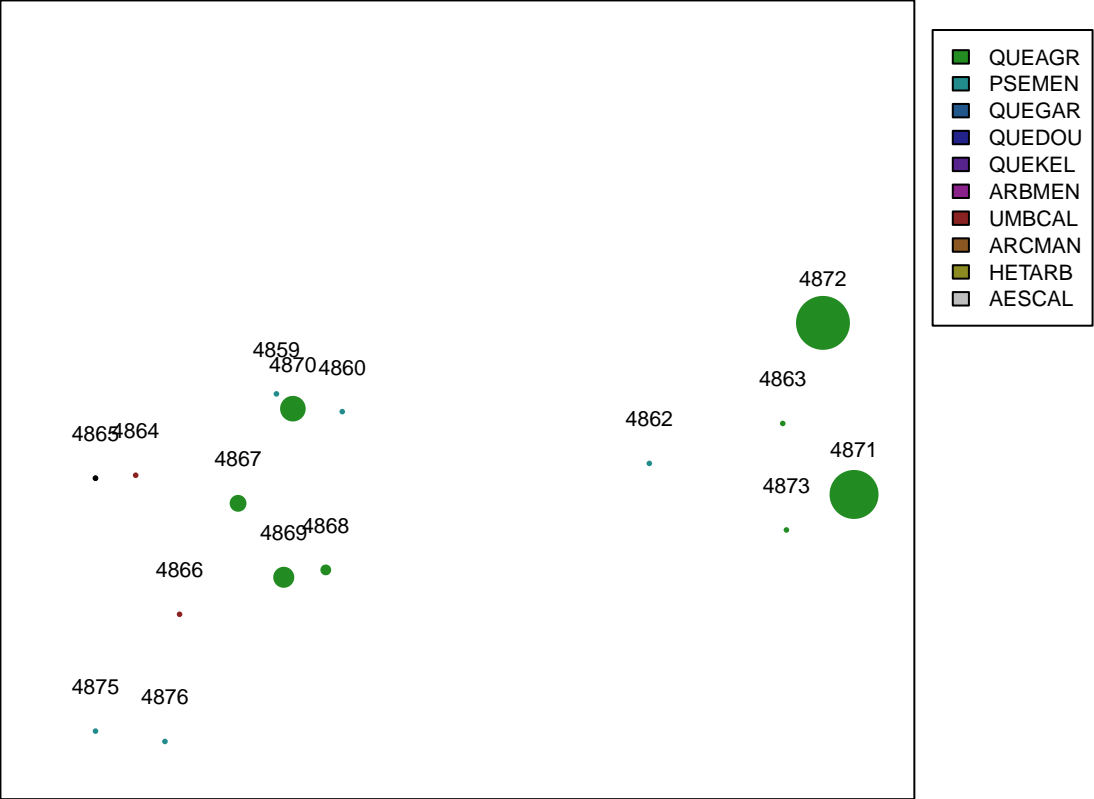


PPW1328



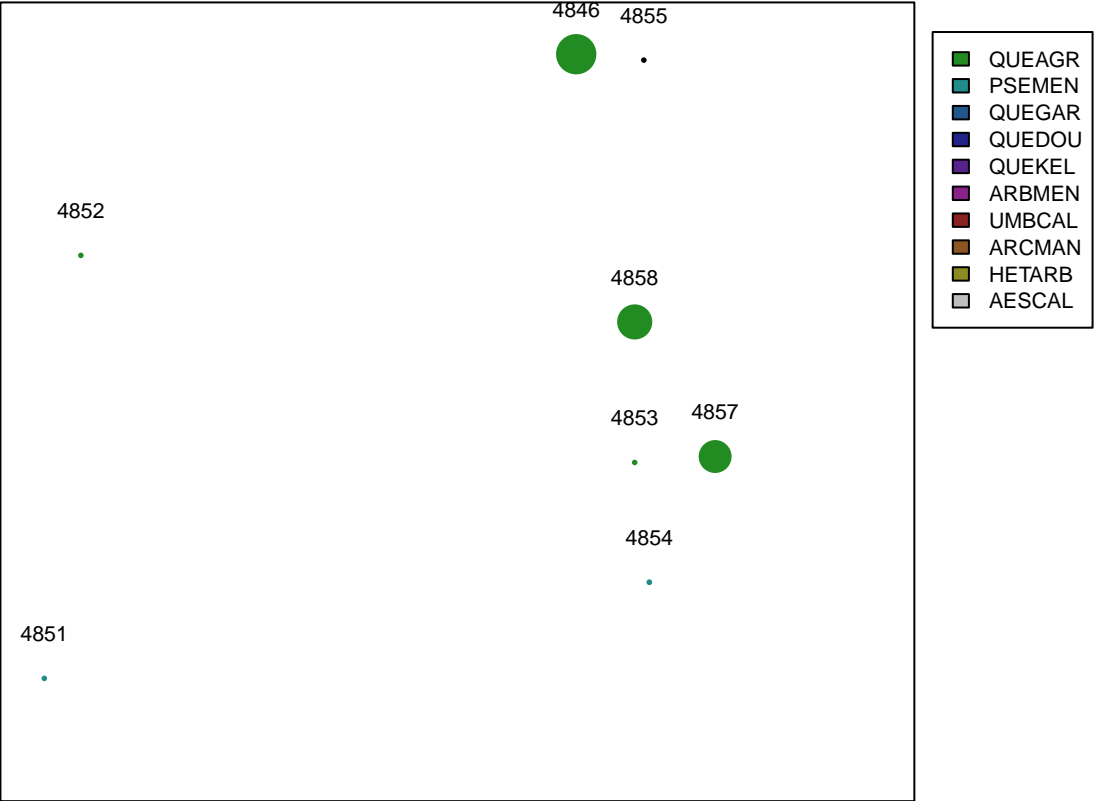
A4

PPW1328



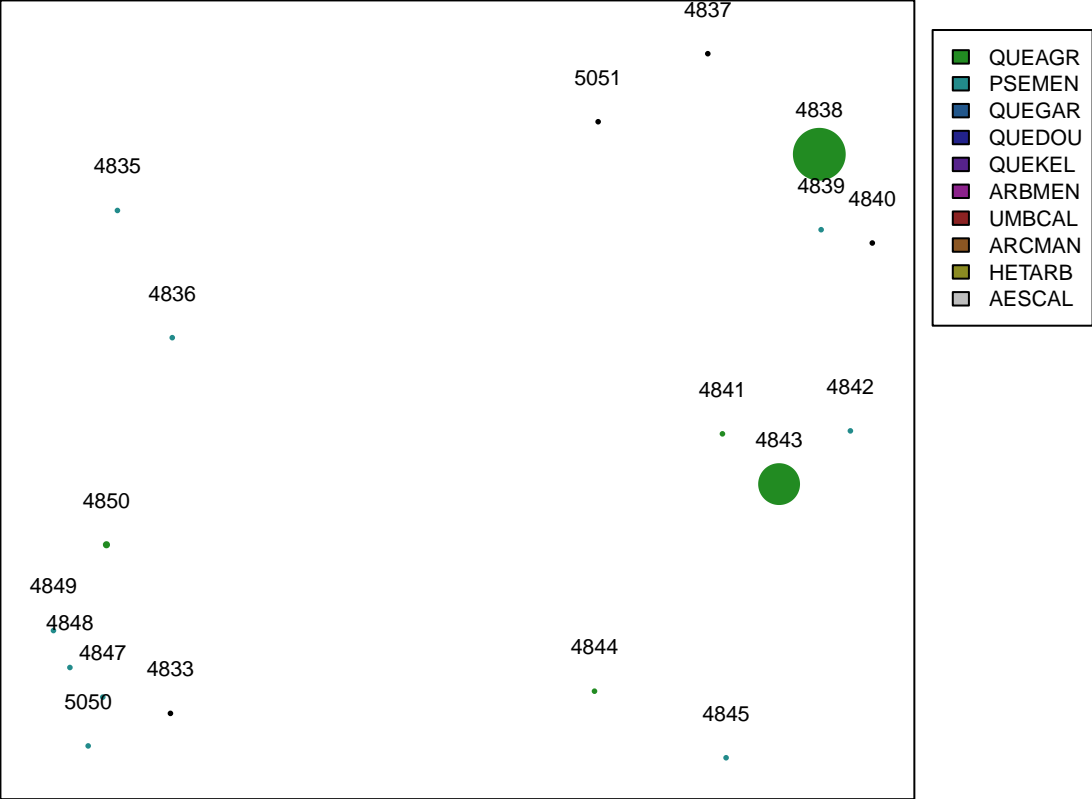
B1

PPW1328



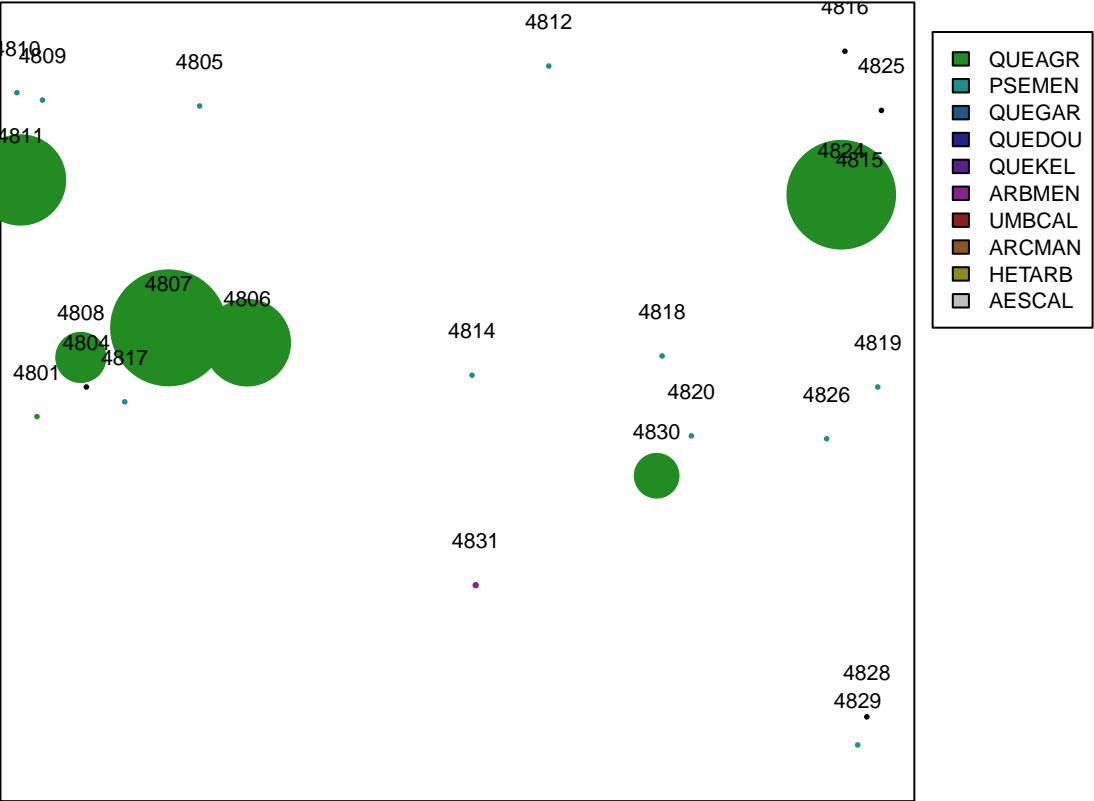
B2

PPW1328



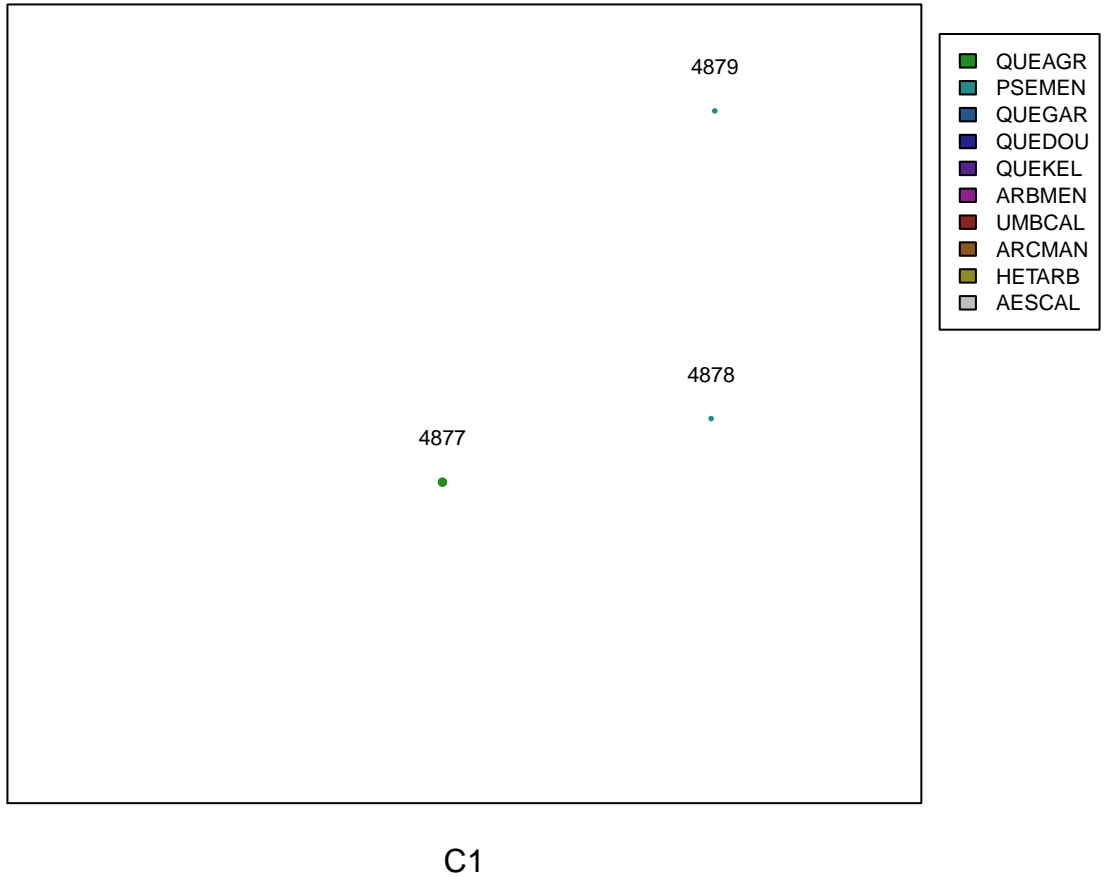
B3

PPW1328

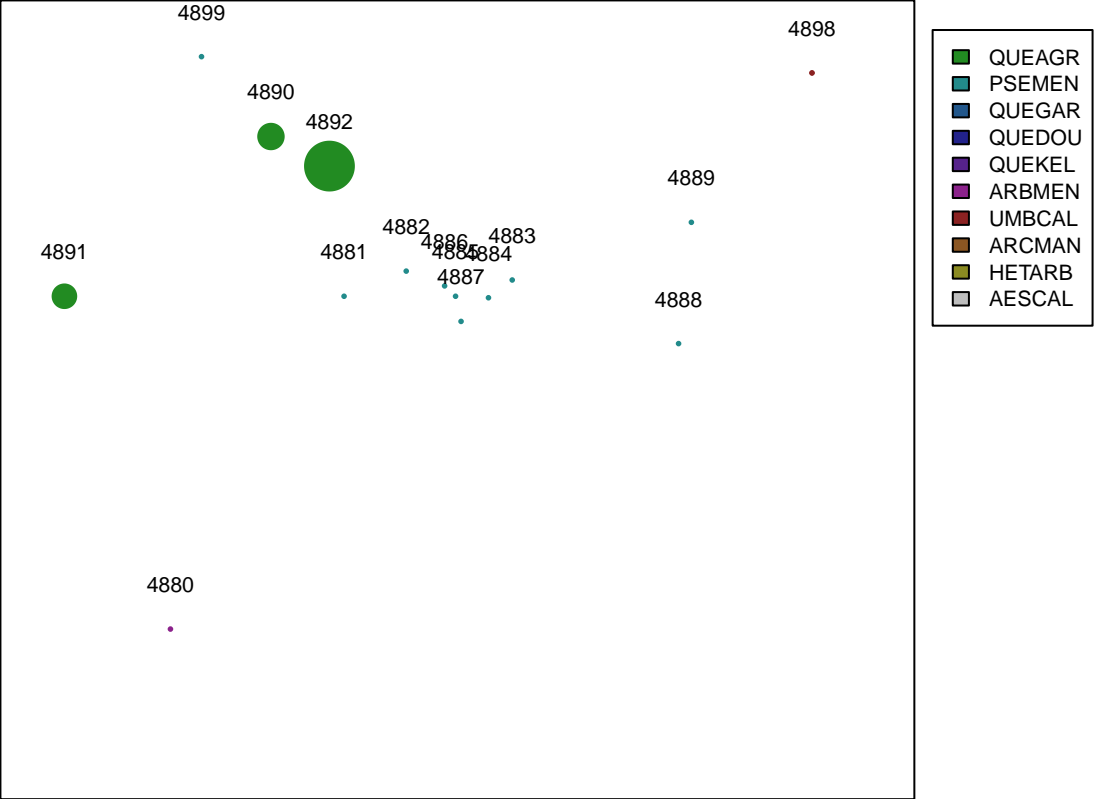


B4

PPW1328

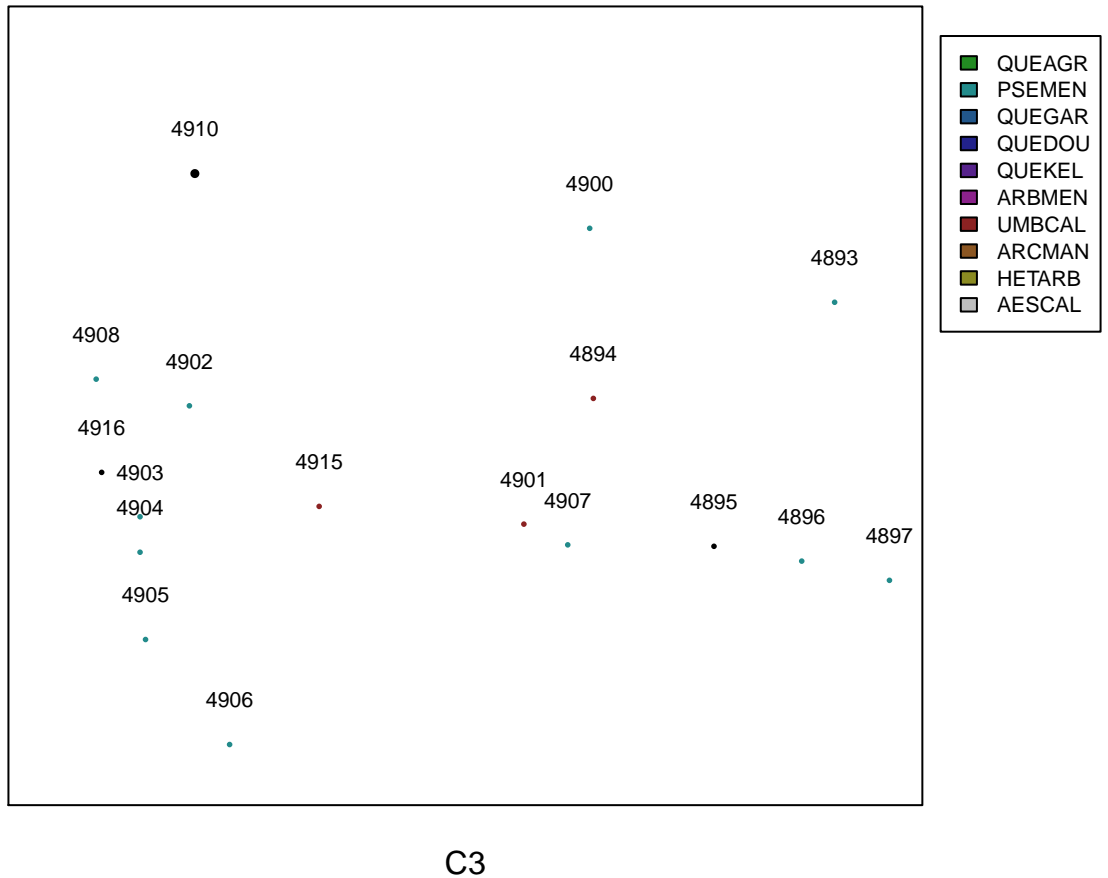


PPW1328



C2

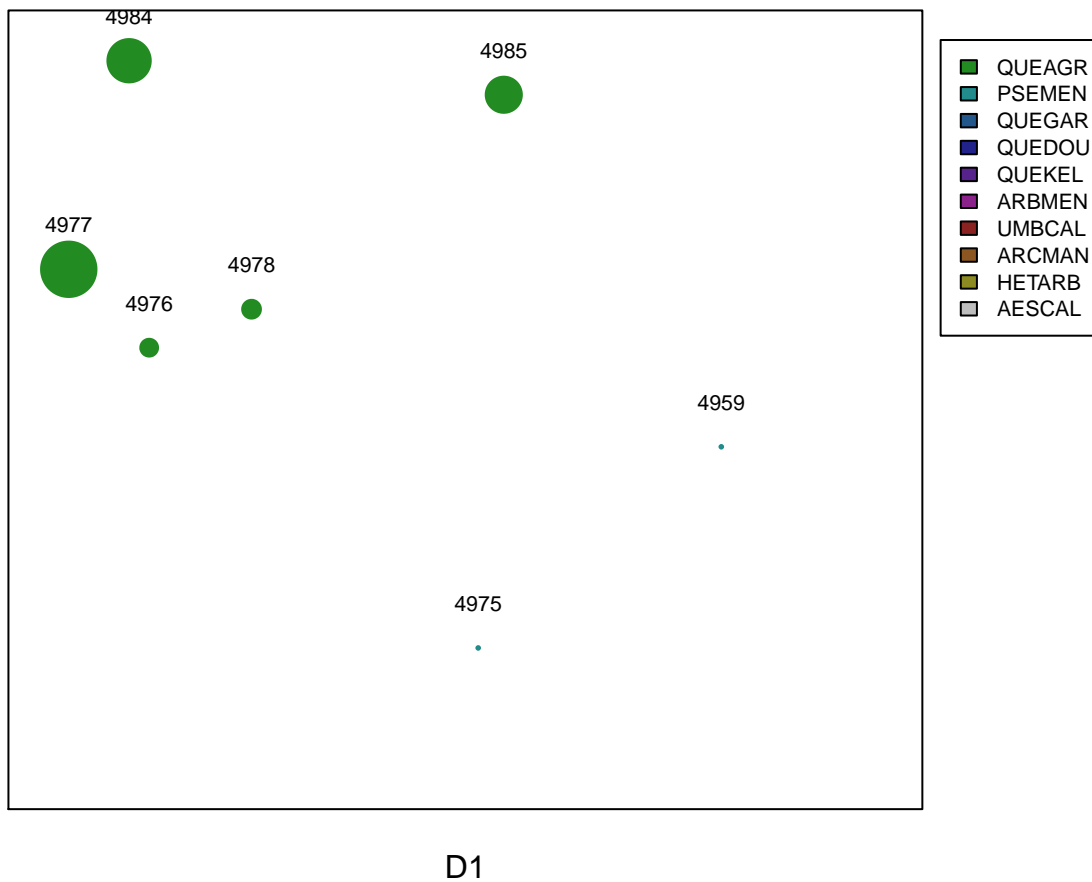
PPW1328



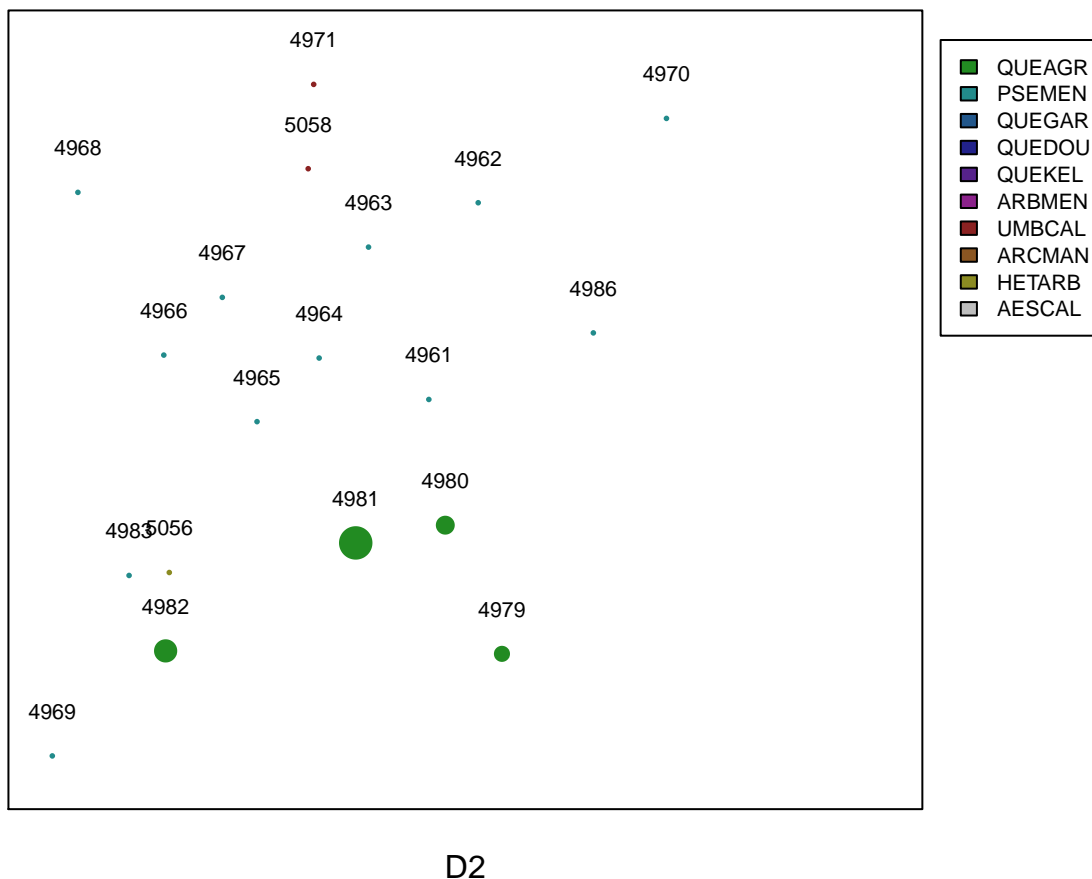
The chart displays the distribution of 1000 samples across 10 categories. The x-axis represents the category index (1-10) and the y-axis represents the count (0-1000). Bubbles are colored by category: QUEAGR (green), PSEMEN (teal), QUEGAR (dark blue), QUEDOU (blue), QUEKEL (purple), ARBMEN (magenta), UMBCAL (brown), ARCMAN (dark brown), HETARB (olive), and AESCAL (grey). The largest bubbles are for QUEAGR (category 1, count ~495) and PSEMEN (category 9, count ~493).

C4

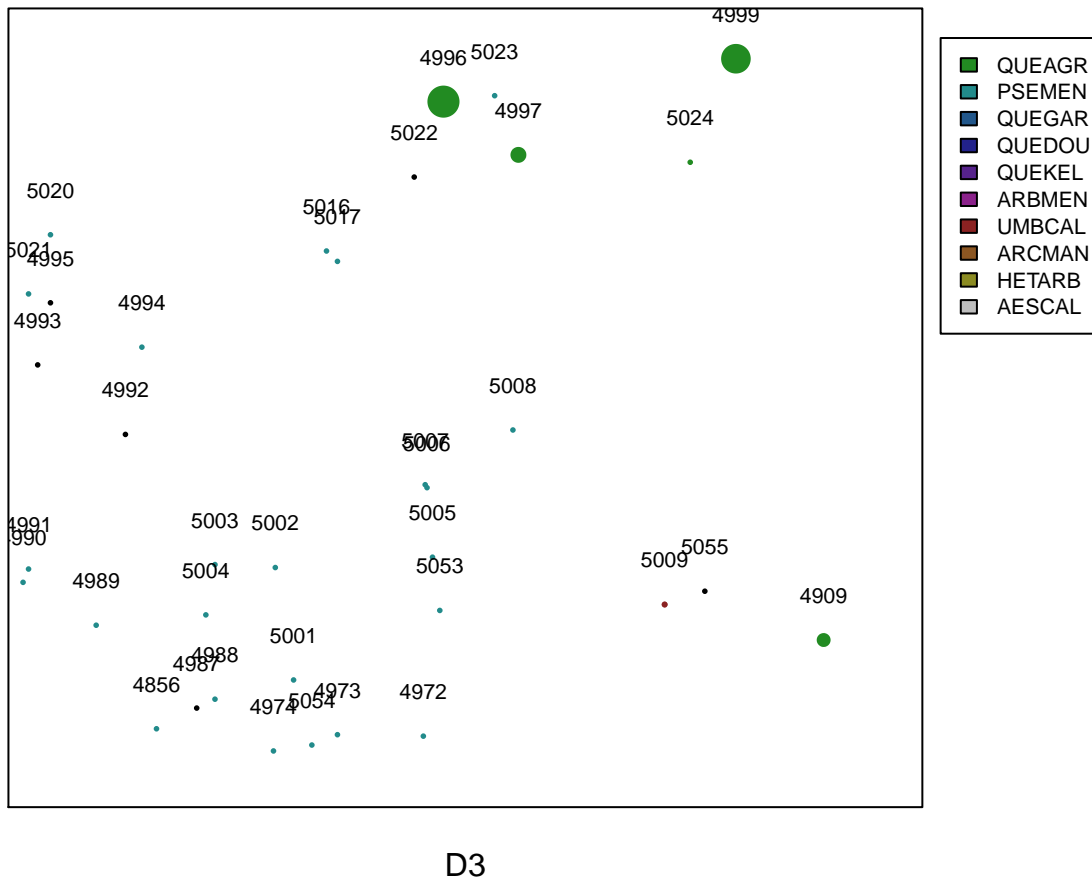
PPW1328



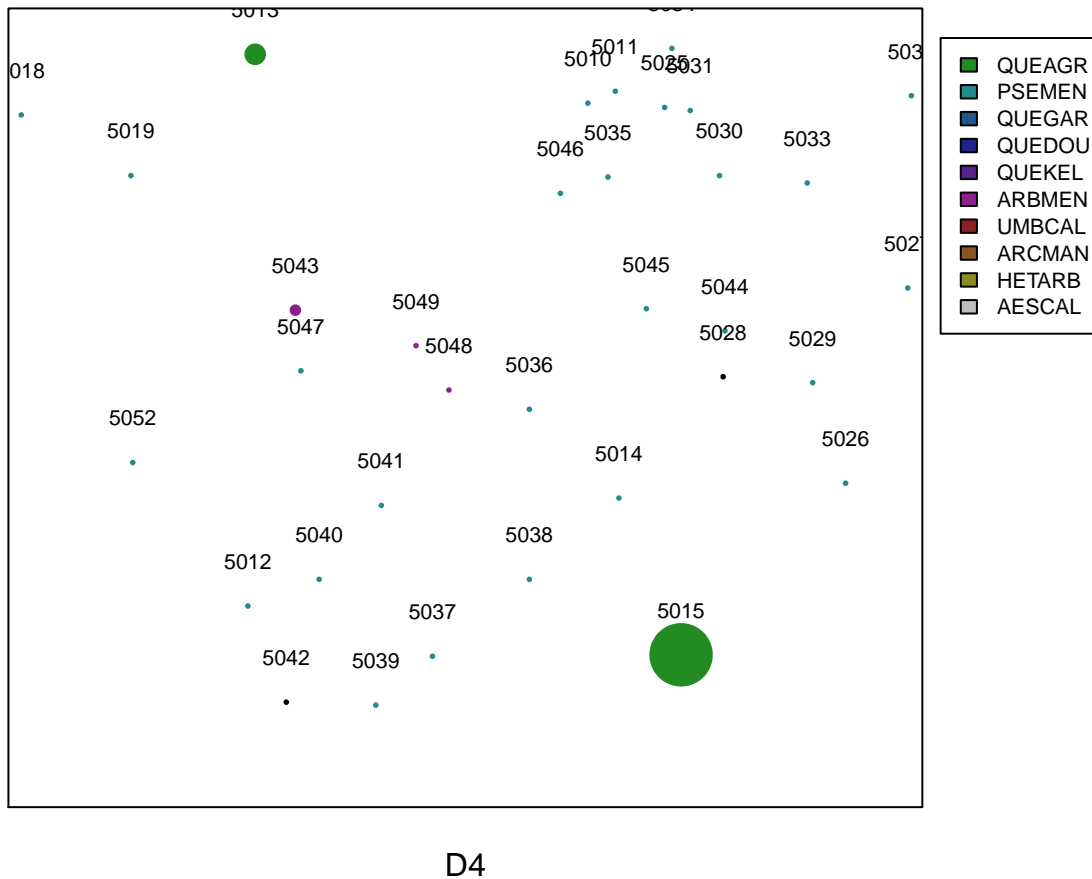
PPW1328



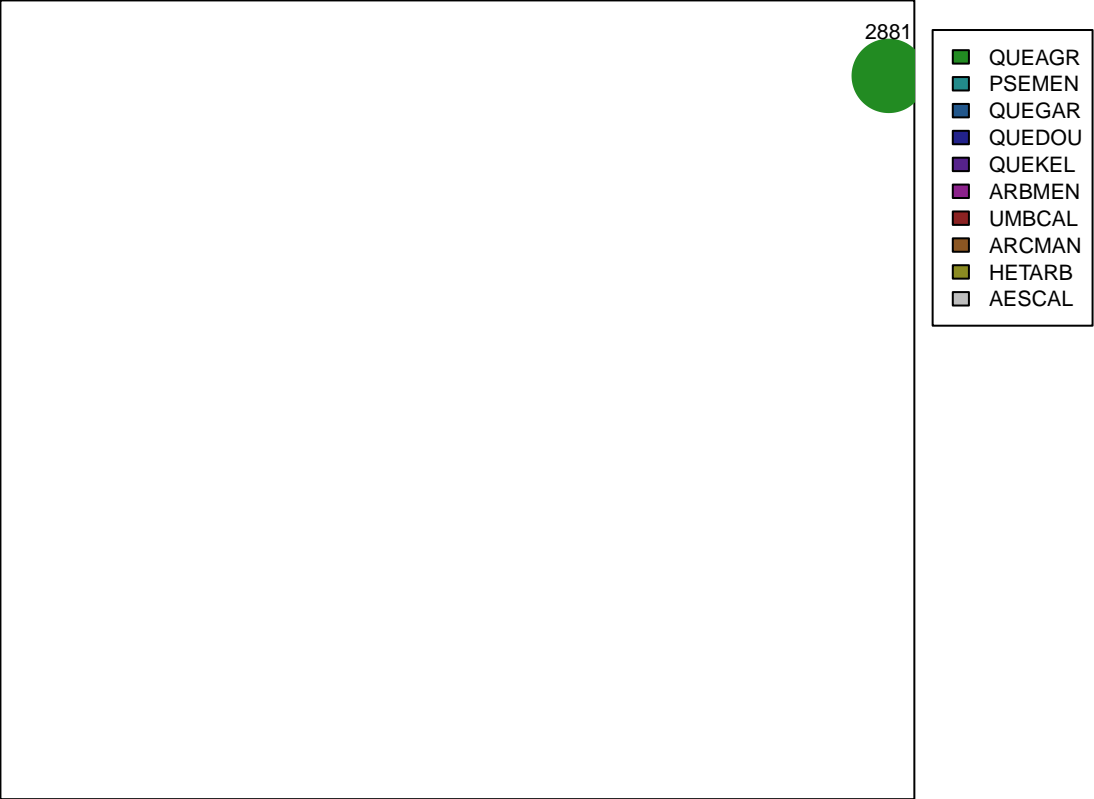
PPW1328



PPW1328



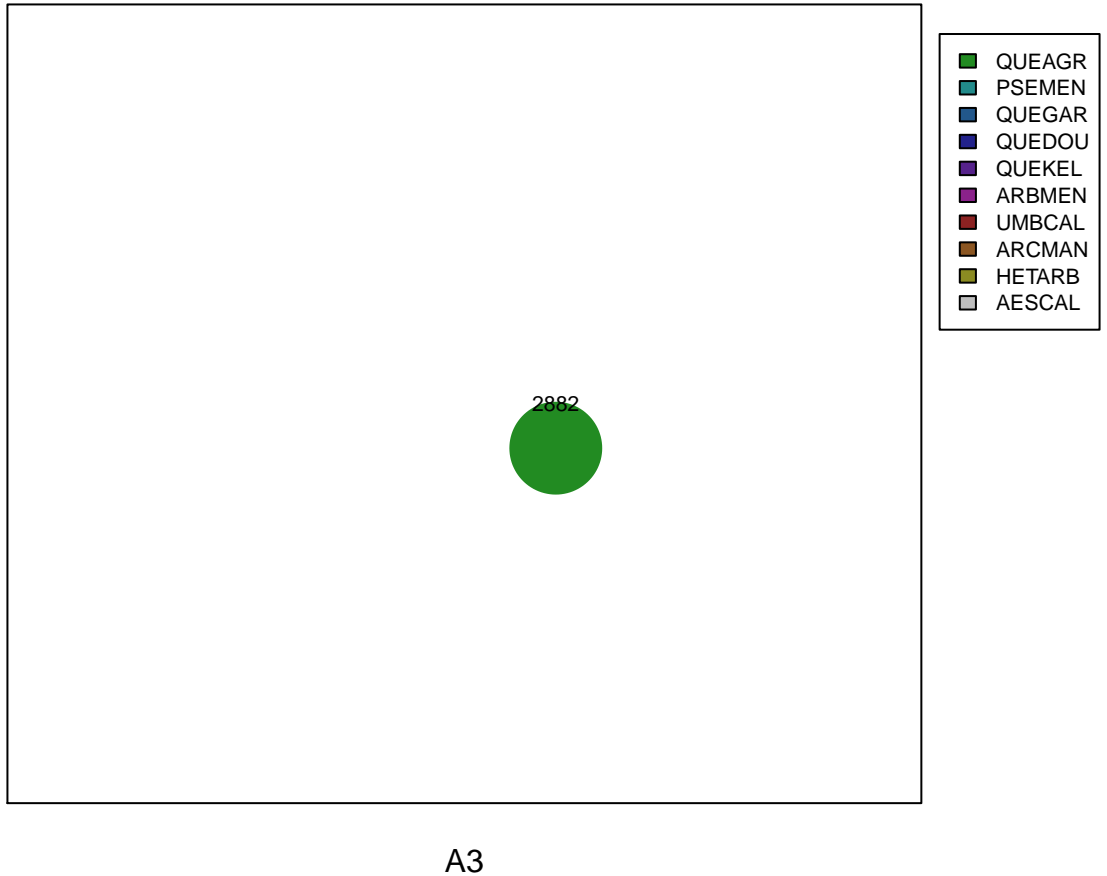
PPW1329



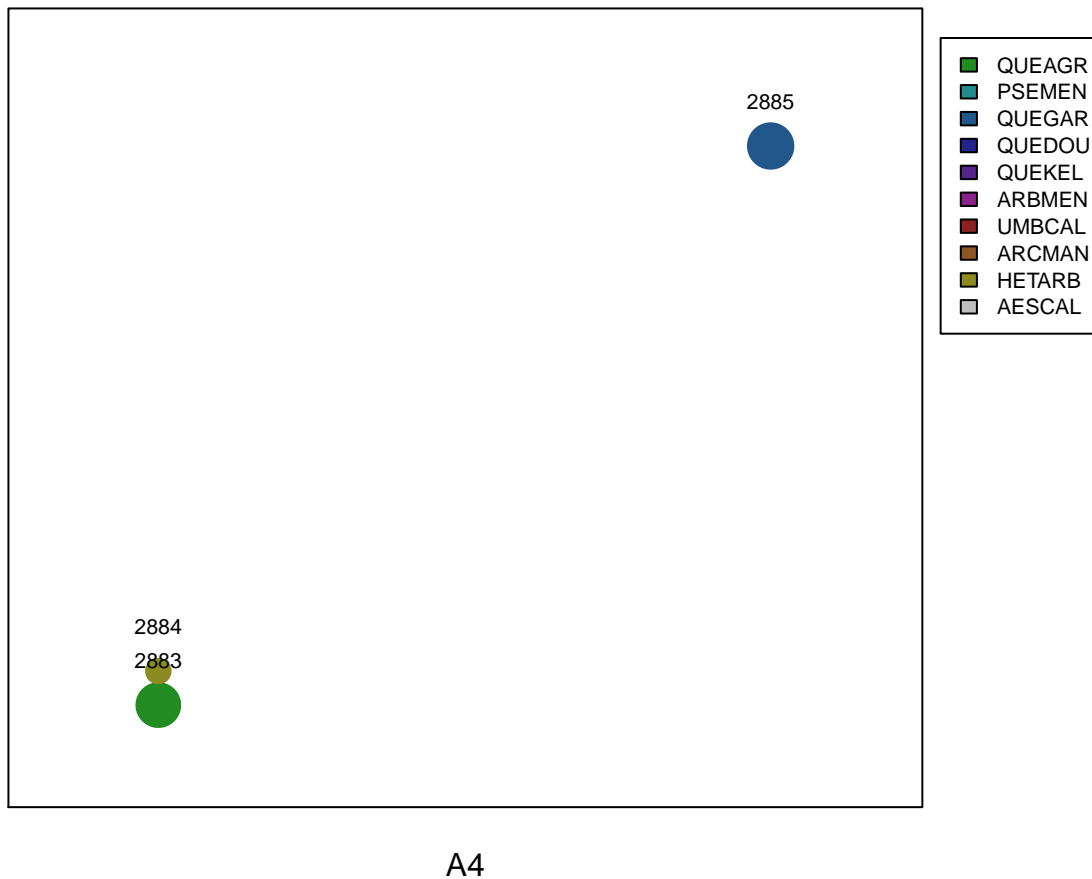
- QUEAGR
- PSEMEN
- QUEGAR
- QUEDOU
- QUEKEL
- ARBMEN
- UMBCAL
- ARCMAN
- HETARB
- AESCAL

A1

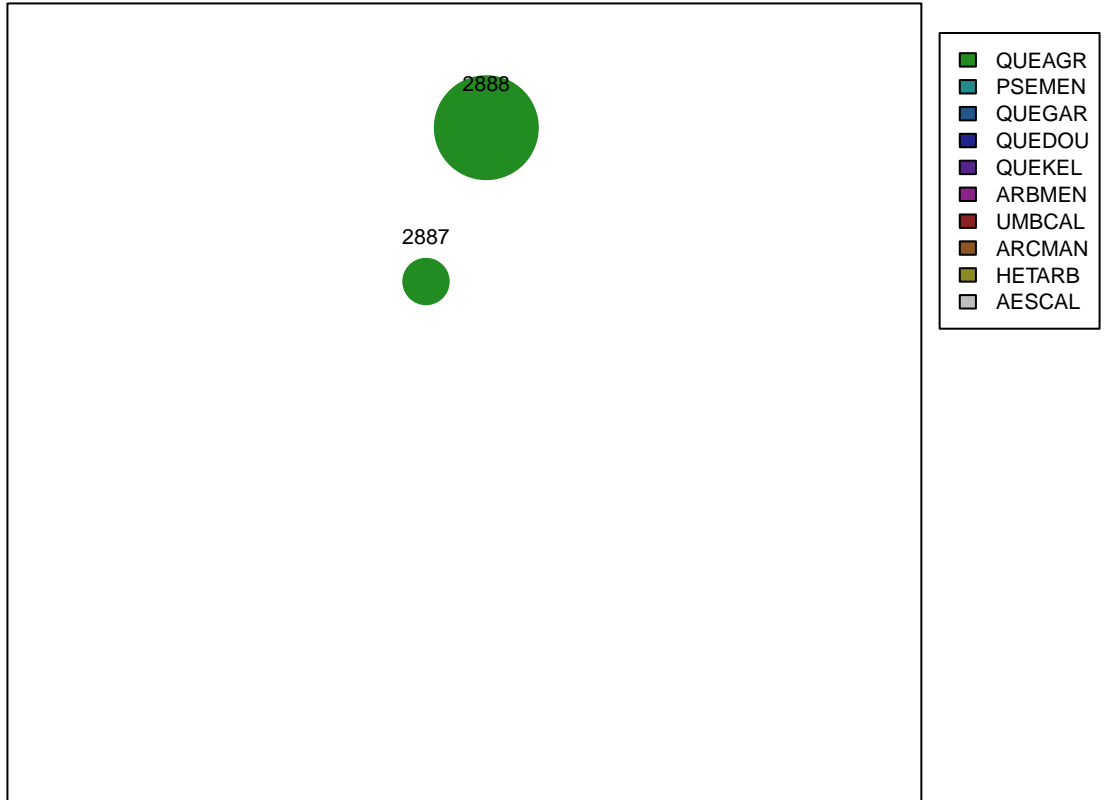
PPW1329



PPW1329

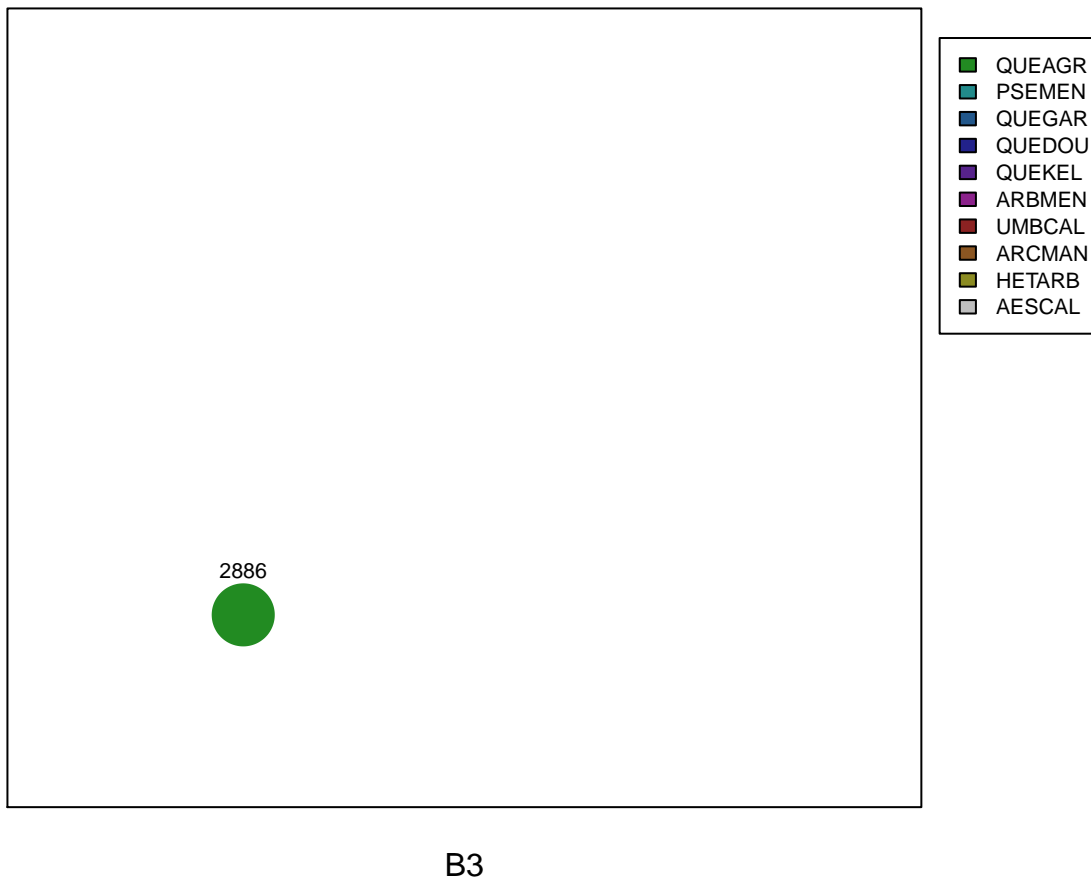


PPW1329

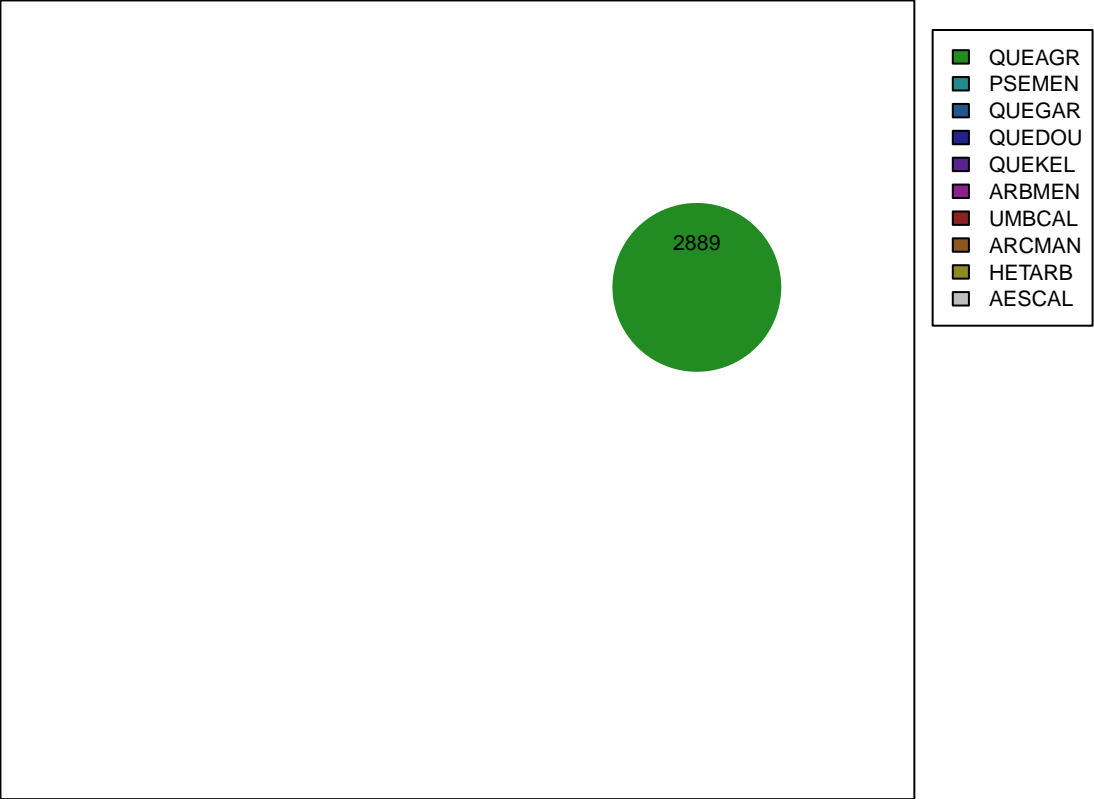


B2

PPW1329

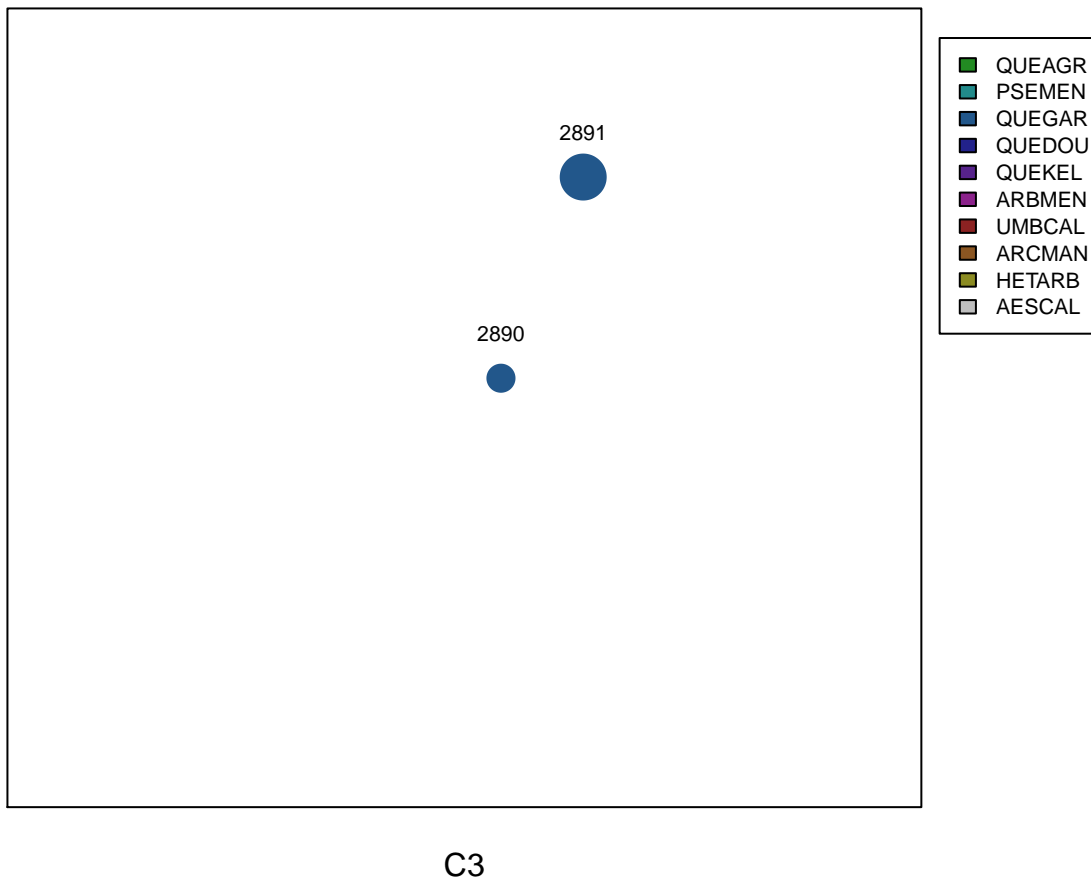


PPW1329

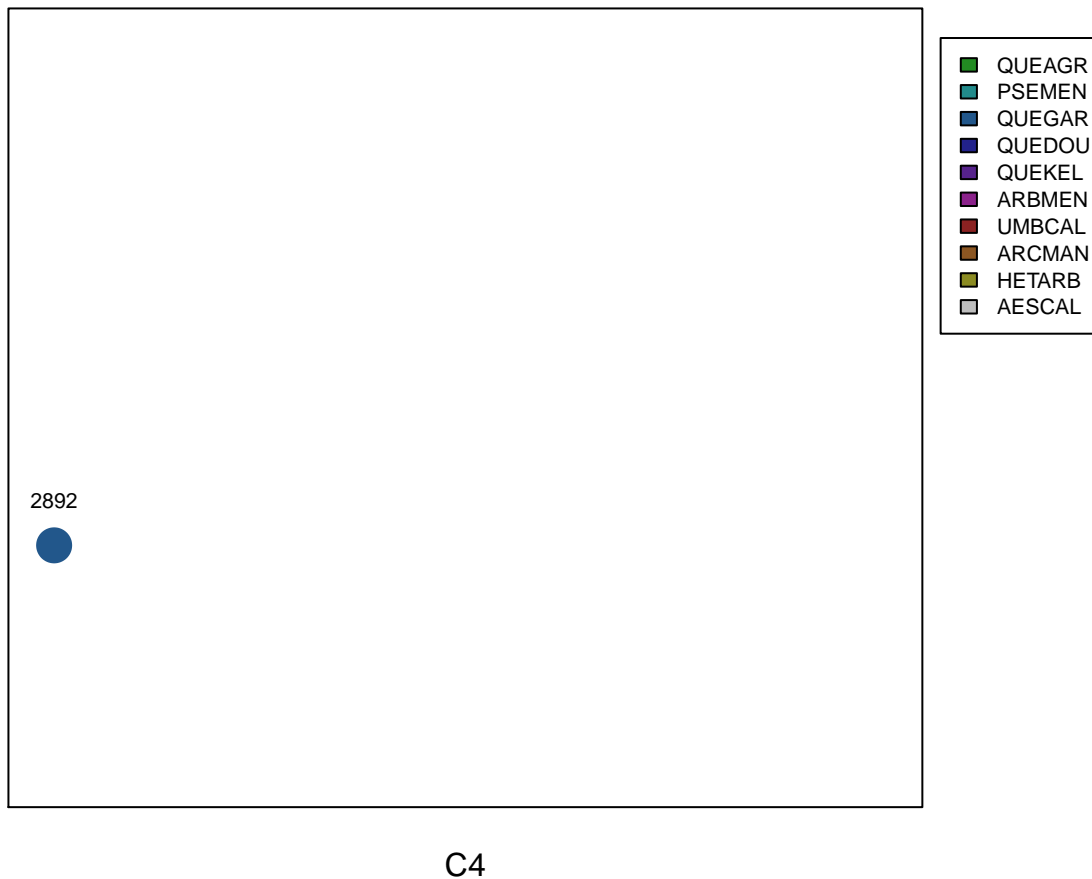


C2

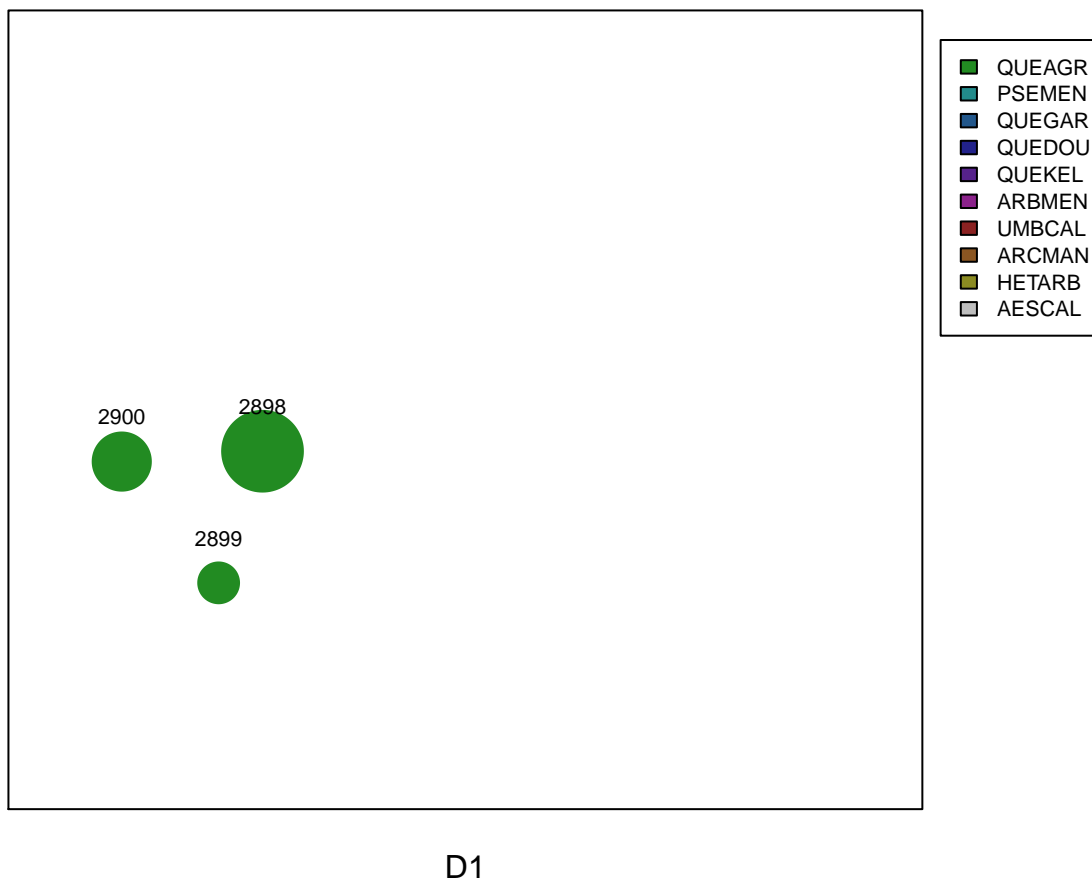
PPW1329



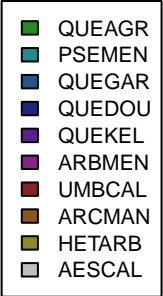
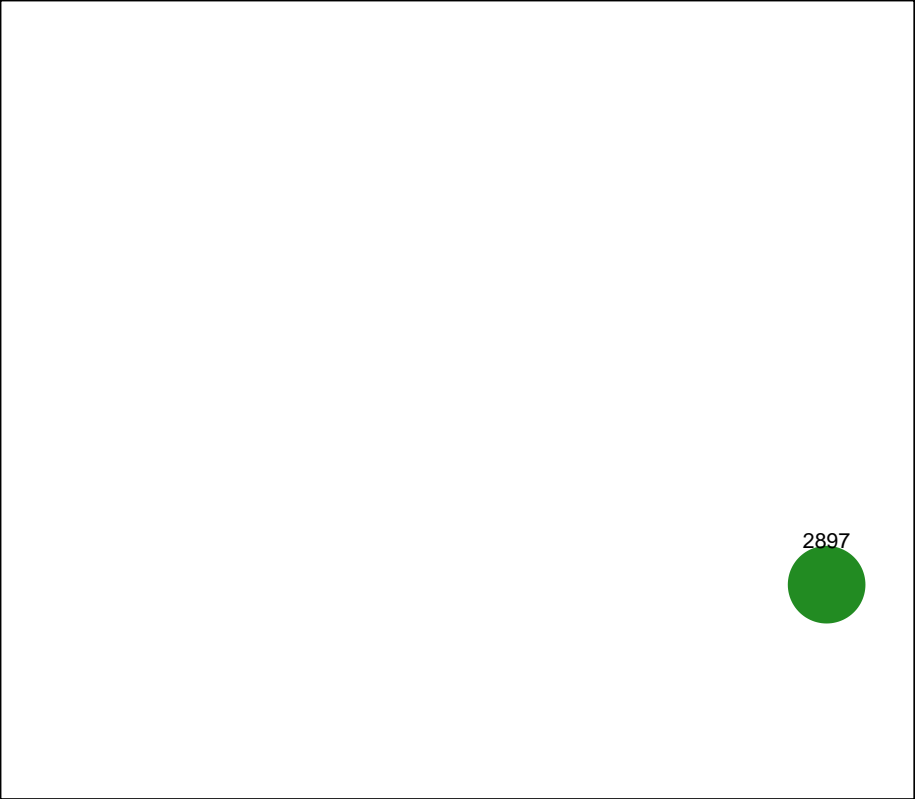
PPW1329



PPW1329



PPW1329

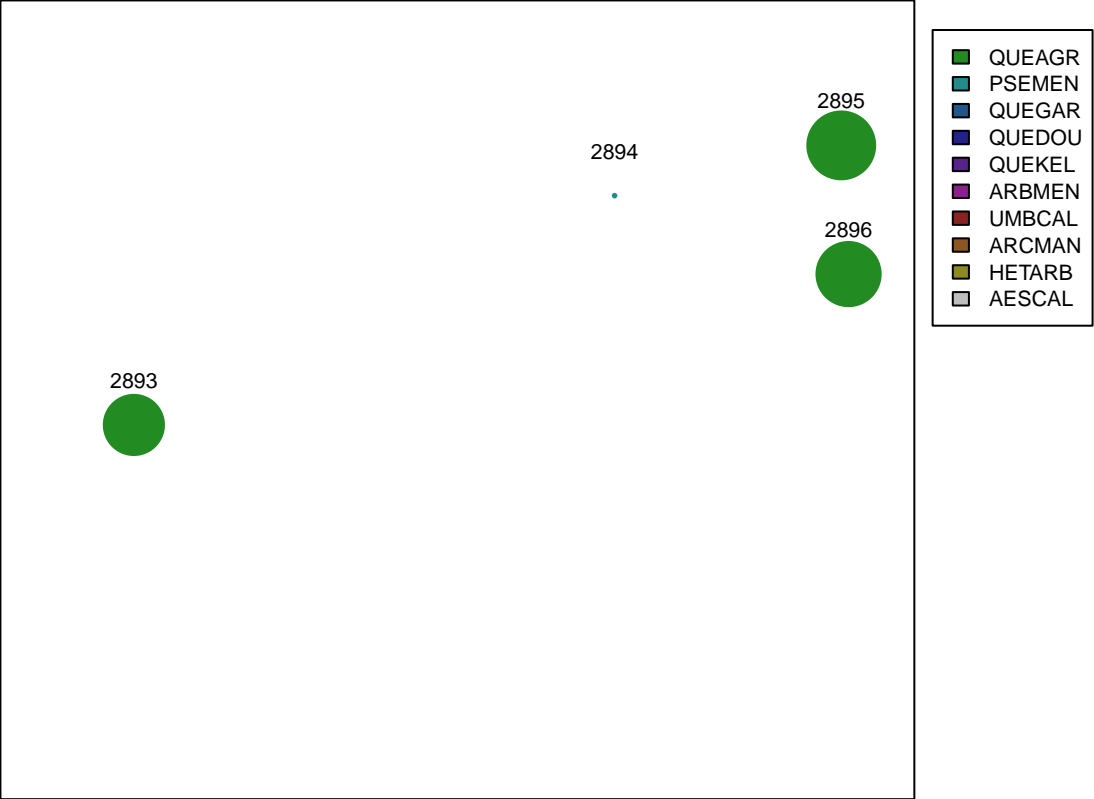


2897



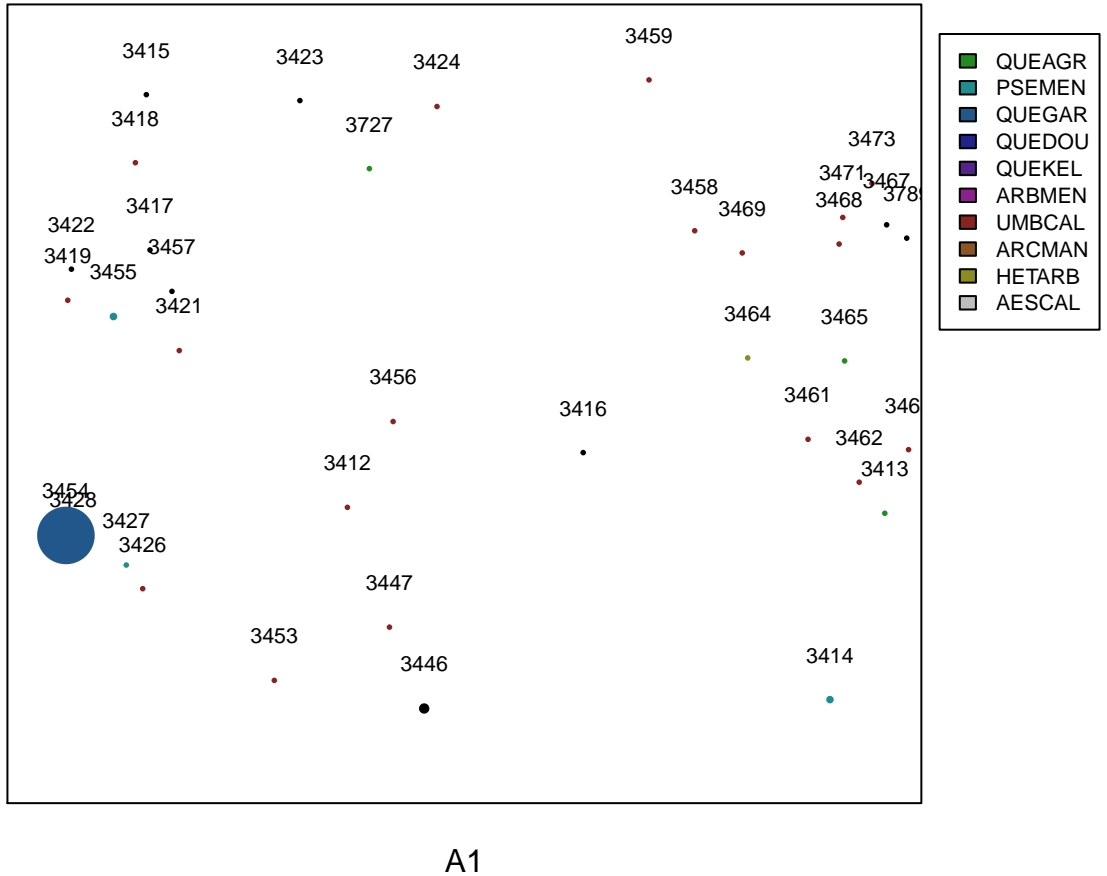
D3

PPW1329

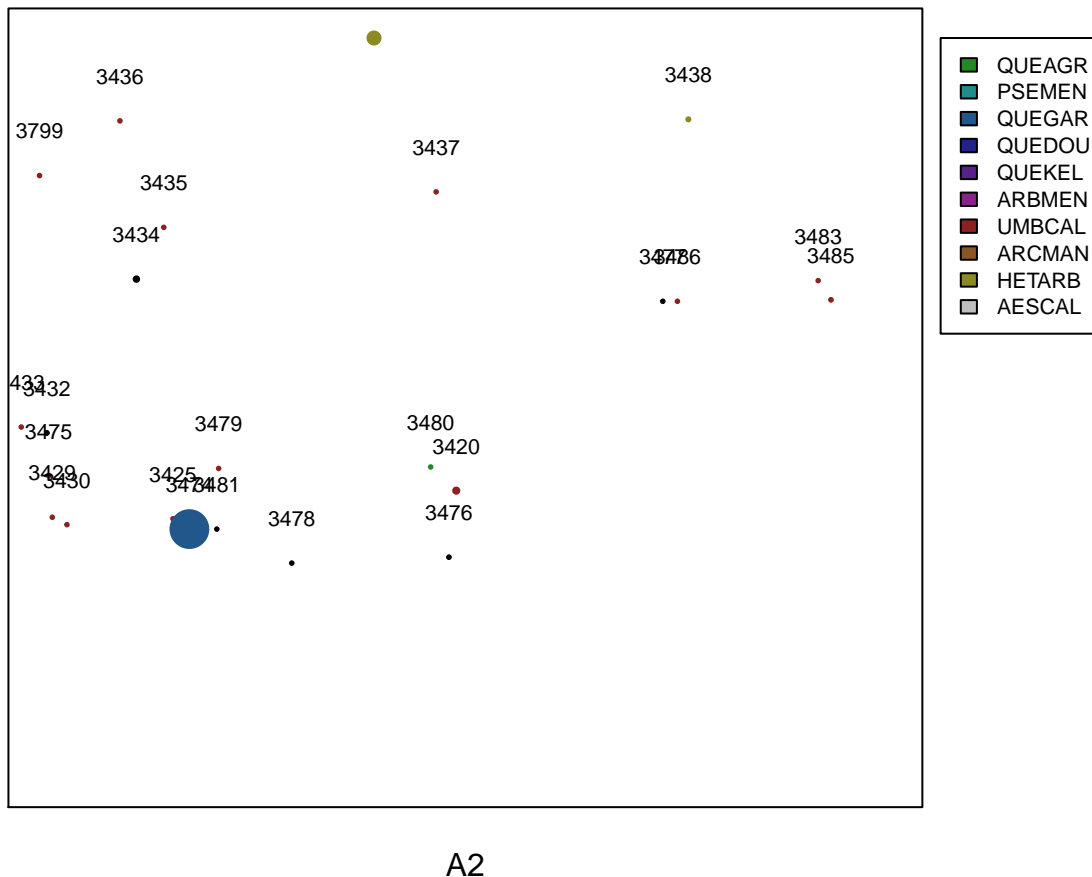


D4

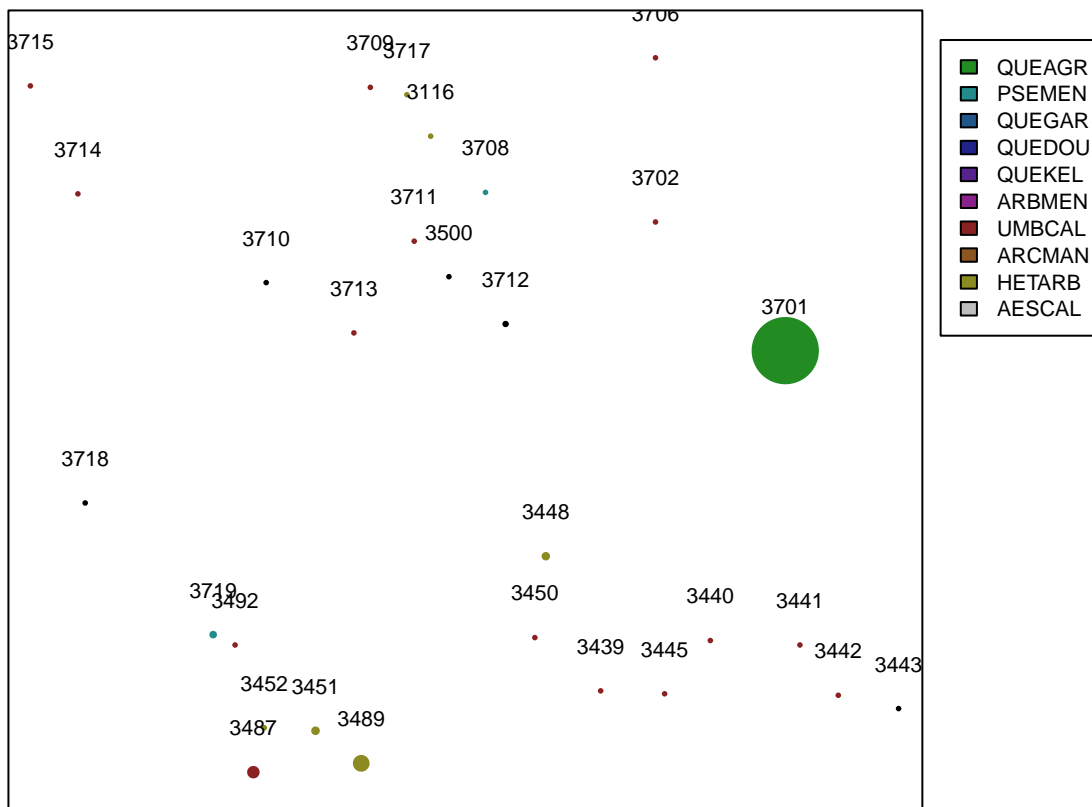
PPW1330



PPW1330

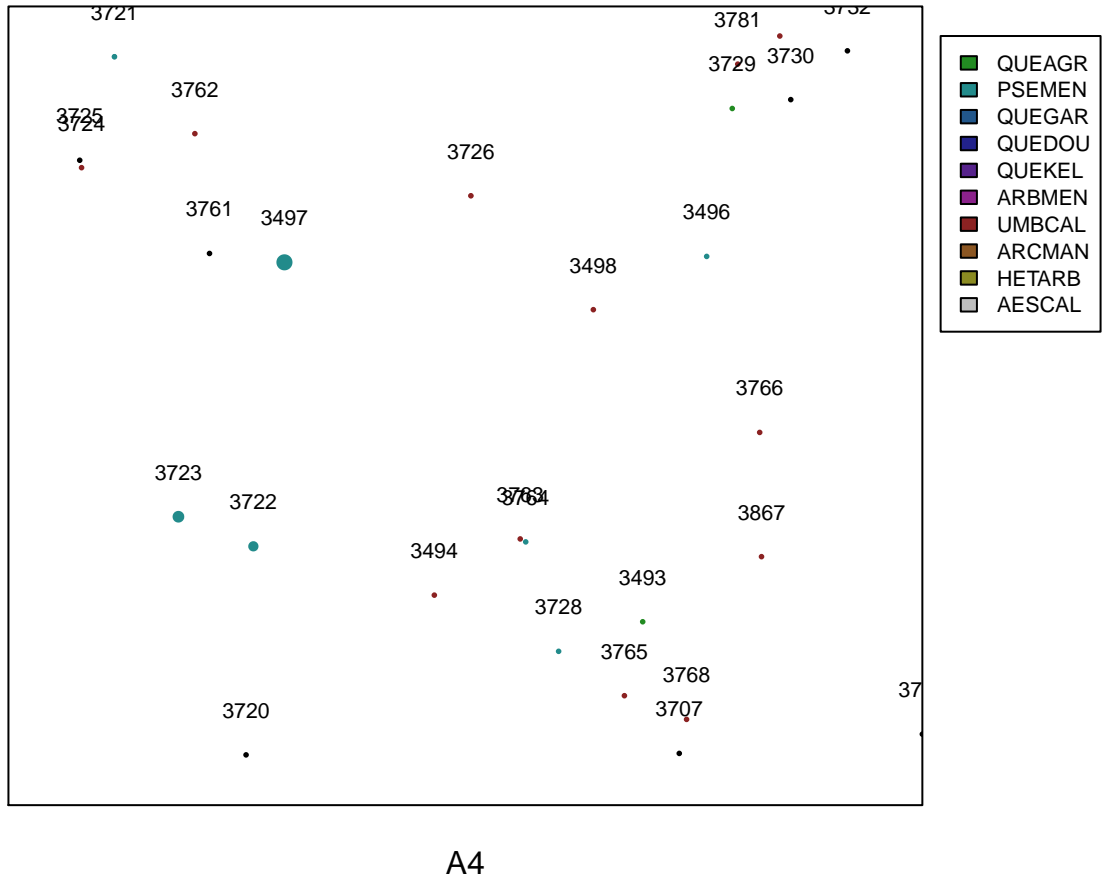


PPW1330

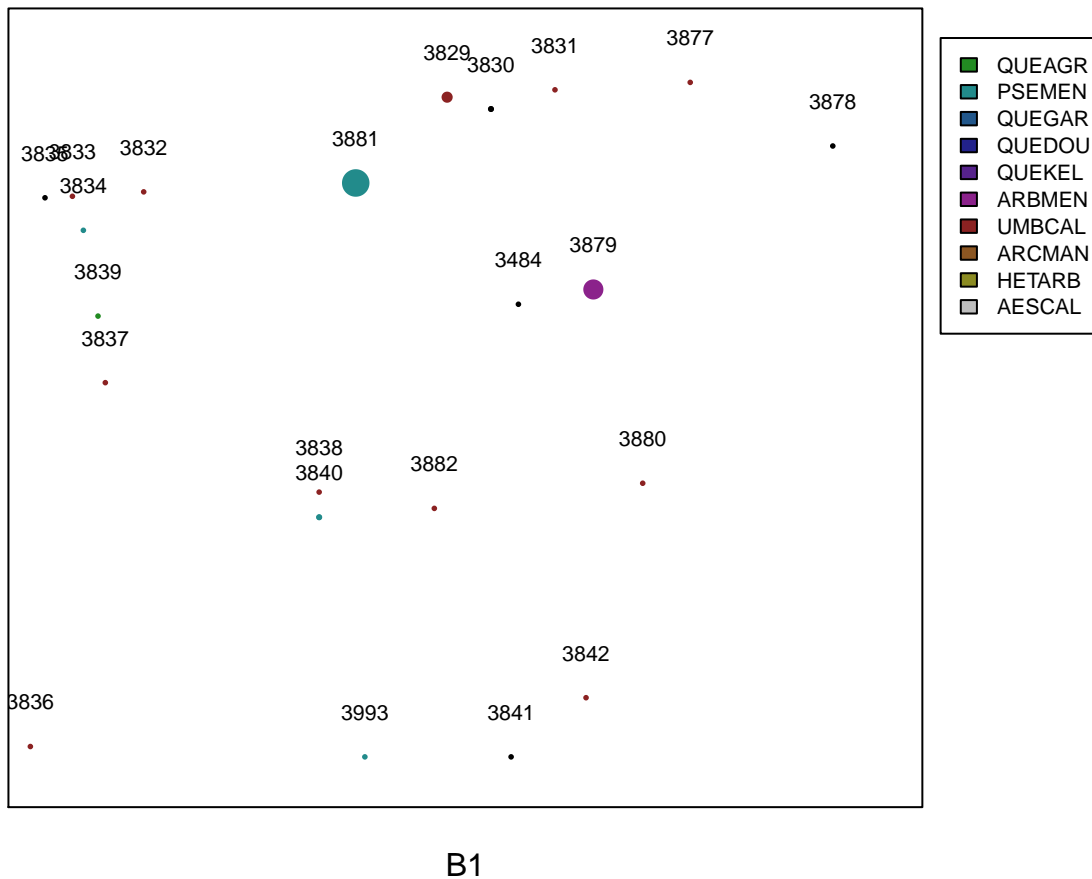


A3

PPW1330



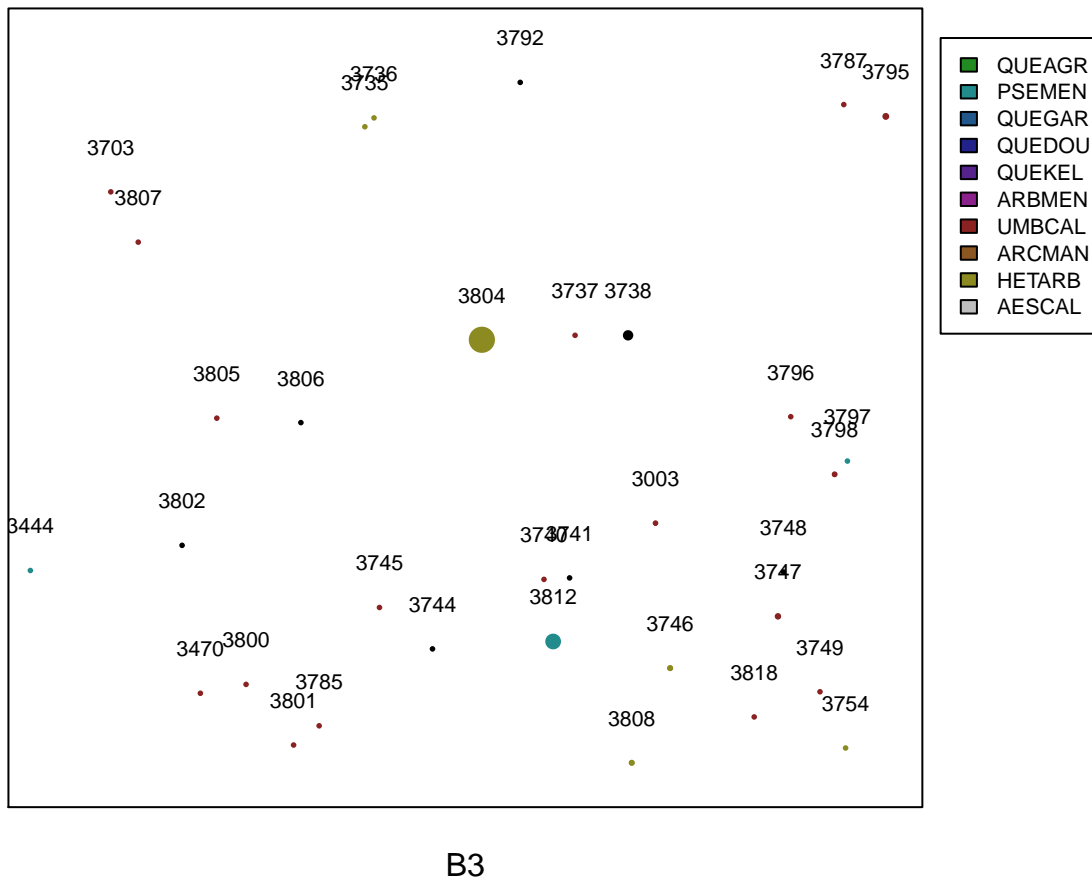
PPW1330



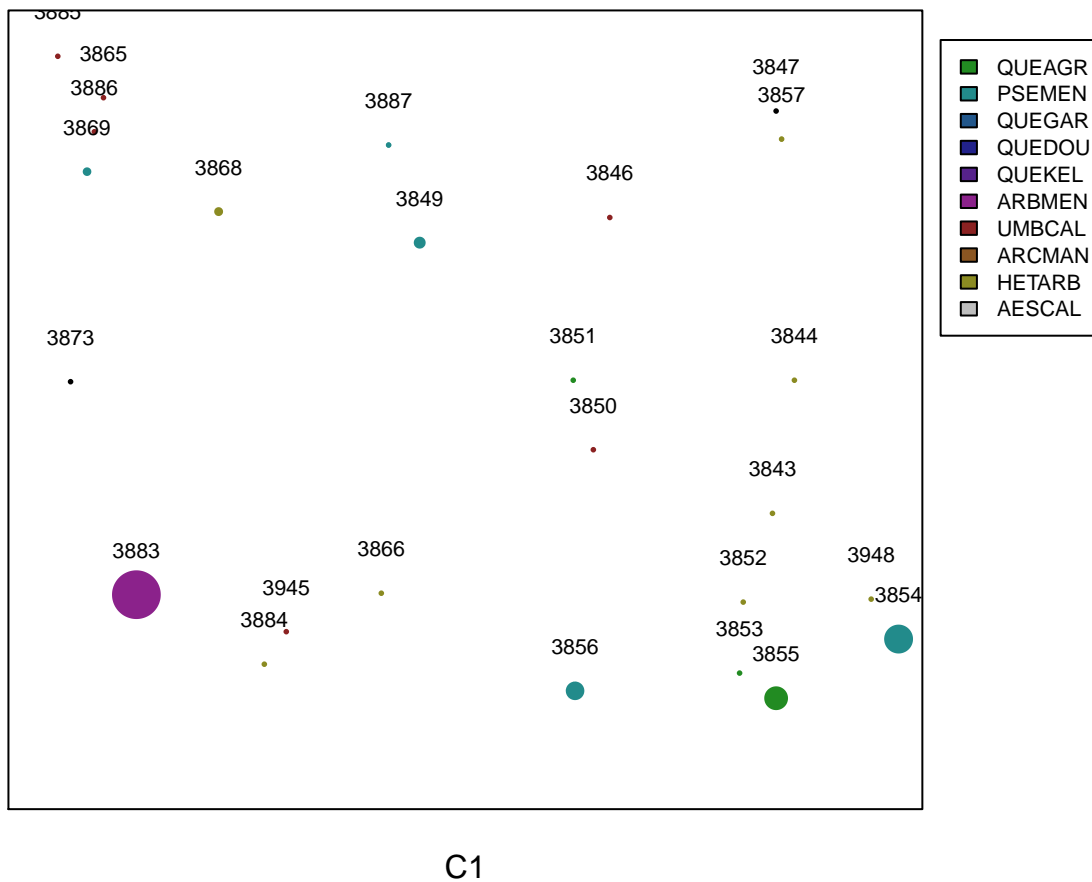
PPW1330



PPW1330



PPW1330



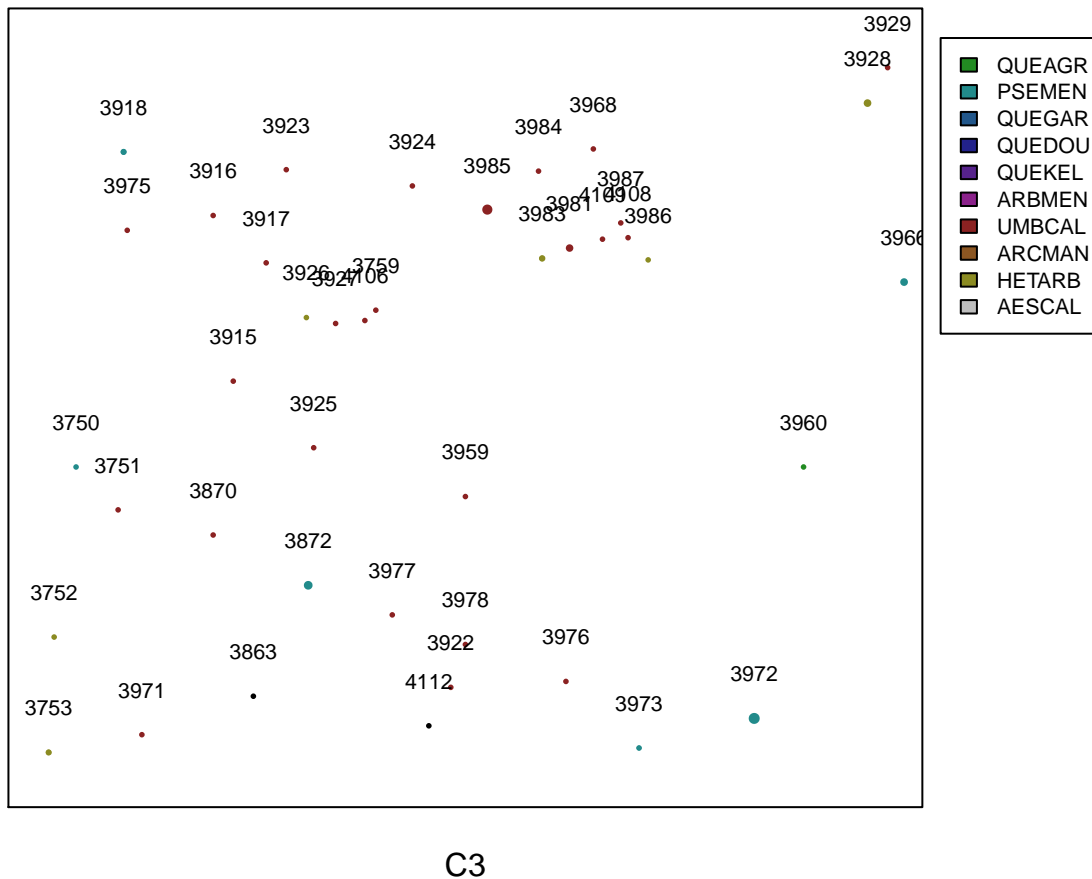
A scatter plot showing 1000 random points. The points are labeled with numbers ranging from 3858 to 4115. The points are colored based on their category, as indicated by the legend on the right. The legend includes the following categories and colors:

- QUEAGR (Green)
- PSEMEN (Teal)
- QUEGAR (Blue)
- QUEDOU (Dark Blue)
- QUEKEL (Purple)
- ARBMEN (Pink)
- UMBCAL (Red)
- ARCMAN (Brown)
- HETARB (Olive)
- AESCAL (Grey)

The plot shows a distribution of points across the coordinate space, with labels indicating specific data points. The points are scattered across the plot area, with labels ranging from 3858 to 4115. The points are colored based on their category, as indicated by the legend on the right.

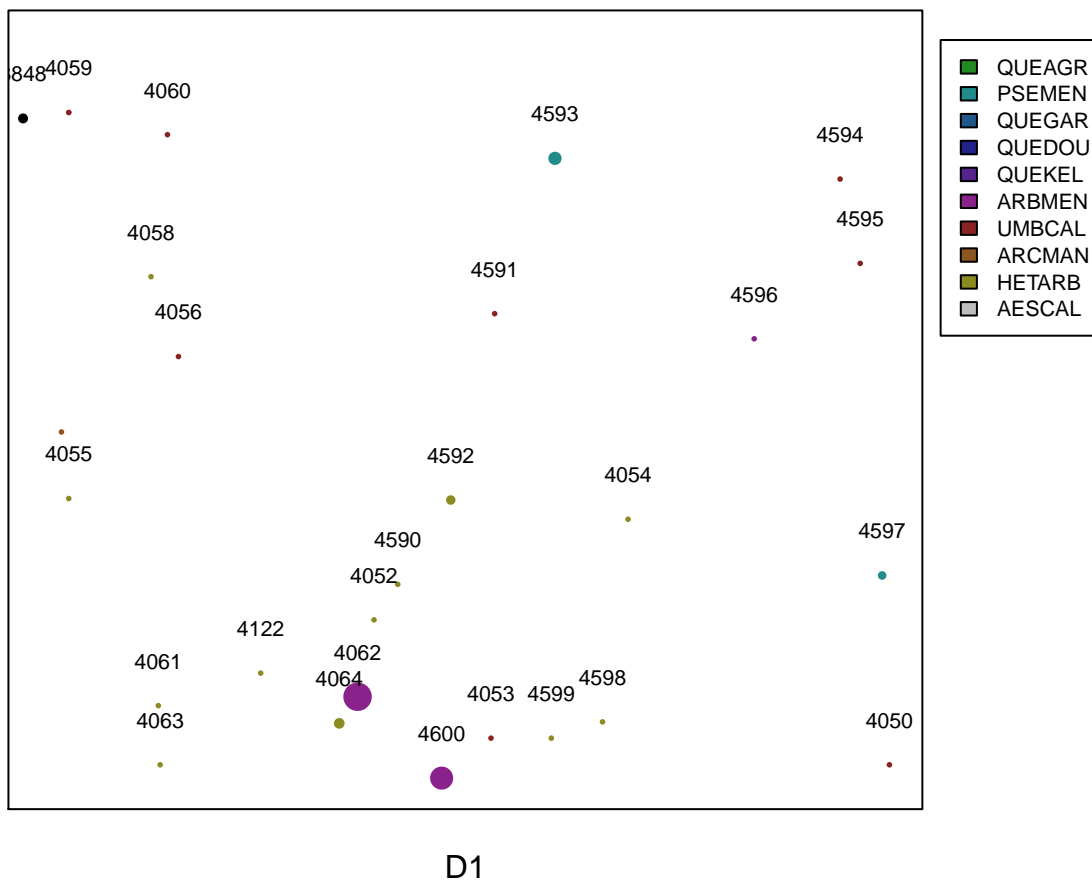
C2

PPW1330

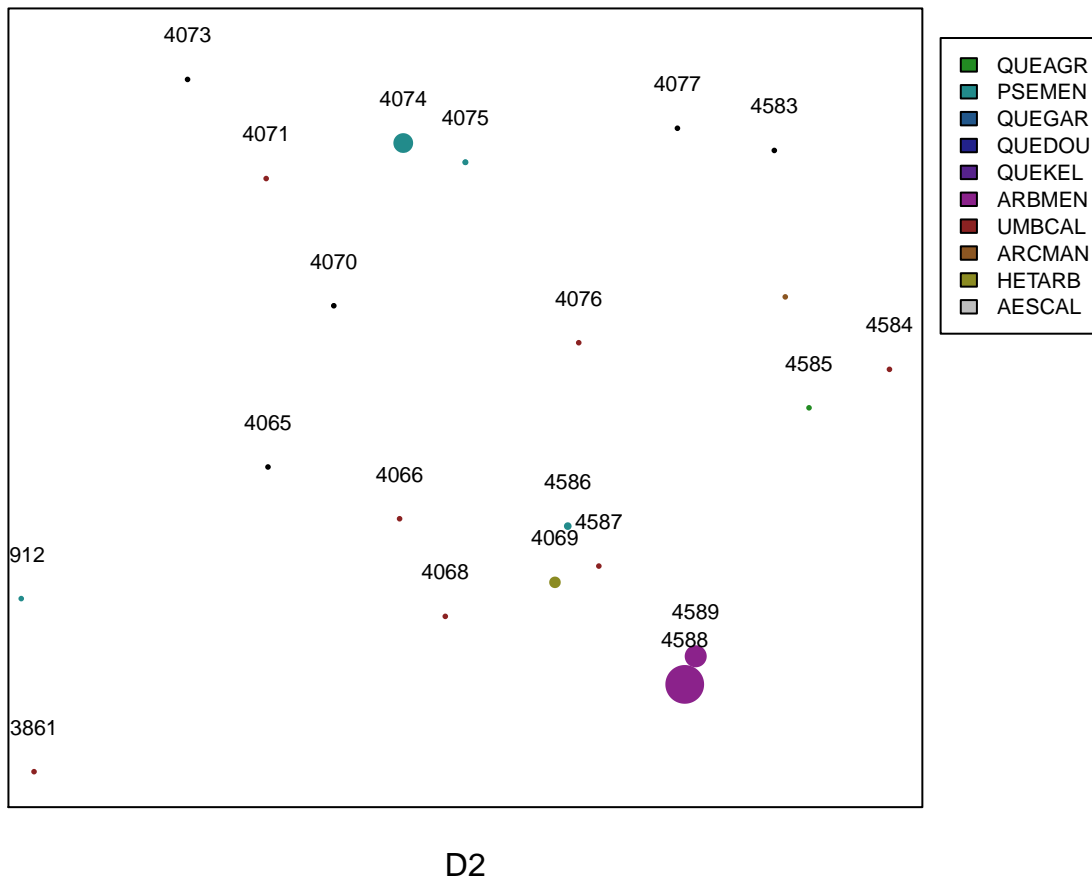


C4

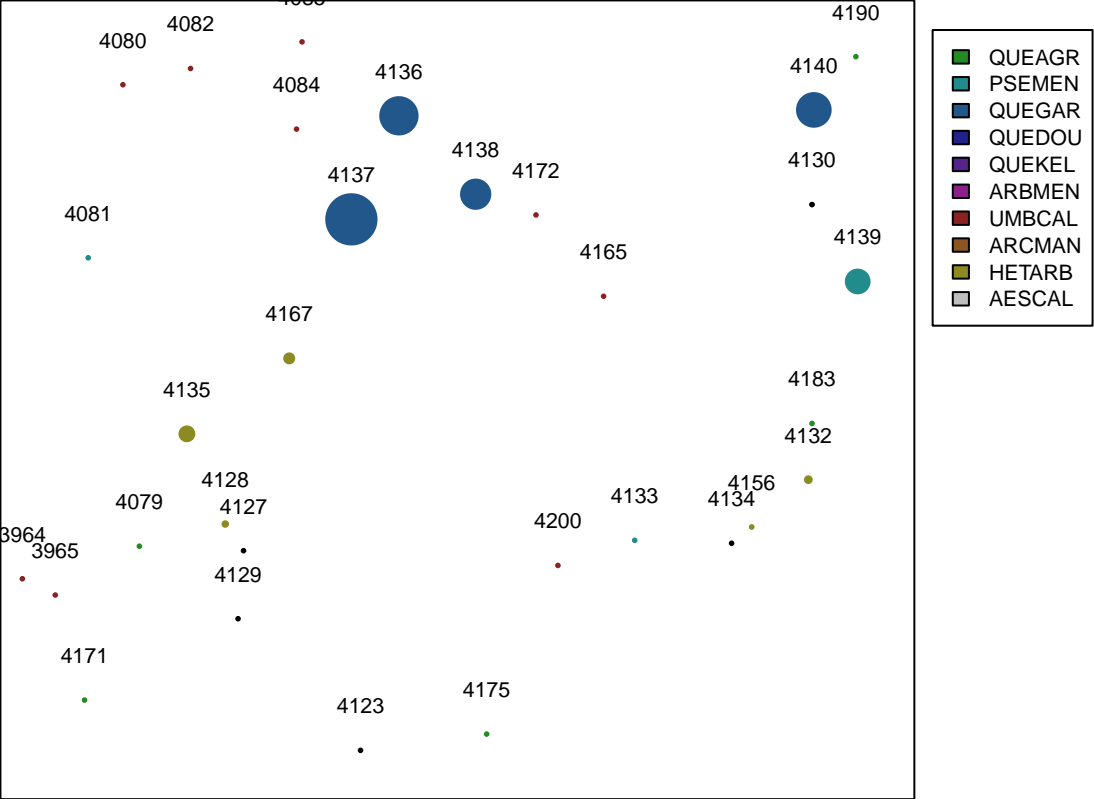
PPW1330



PPW1330

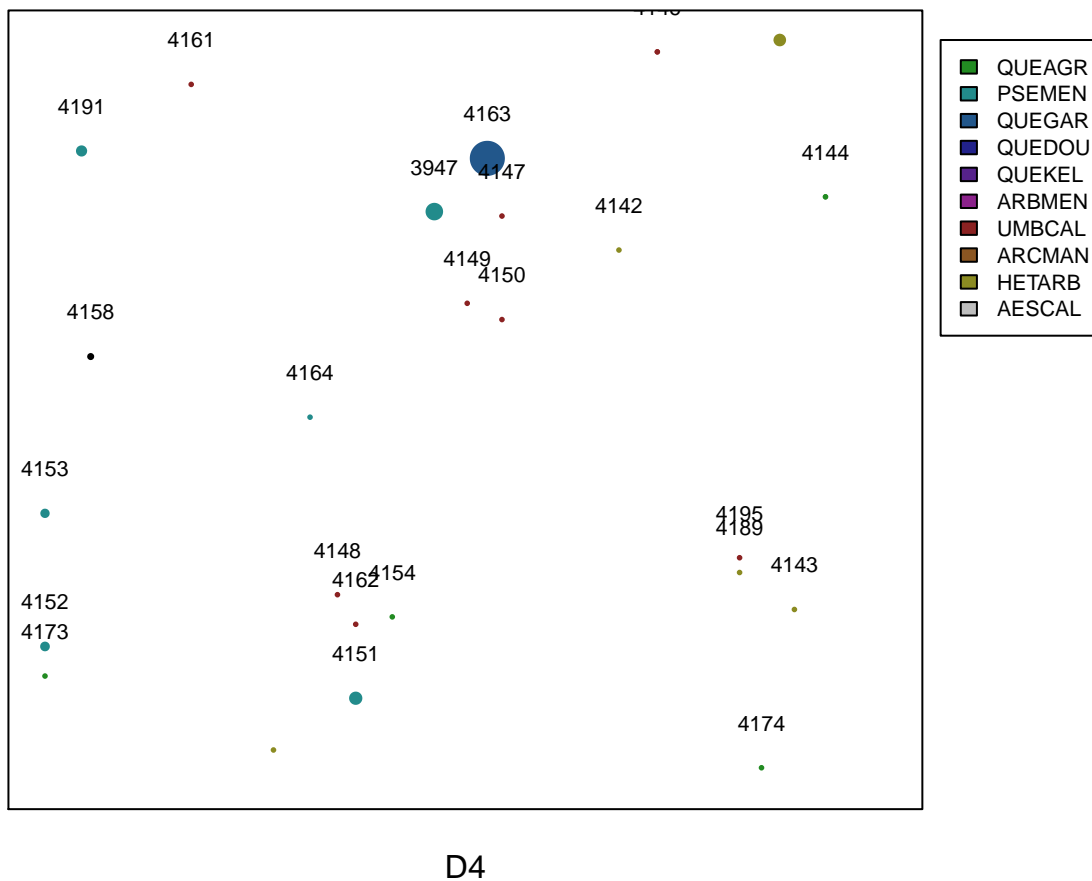


PPW1330

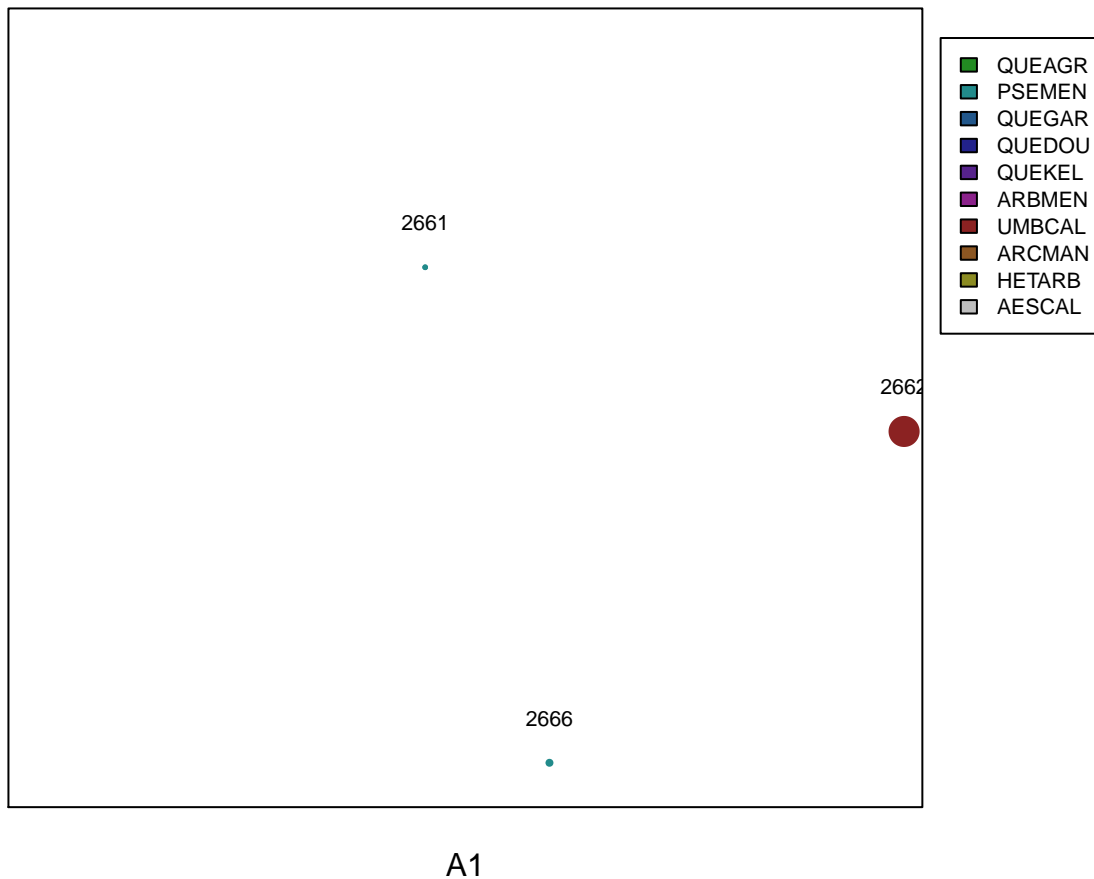


D3

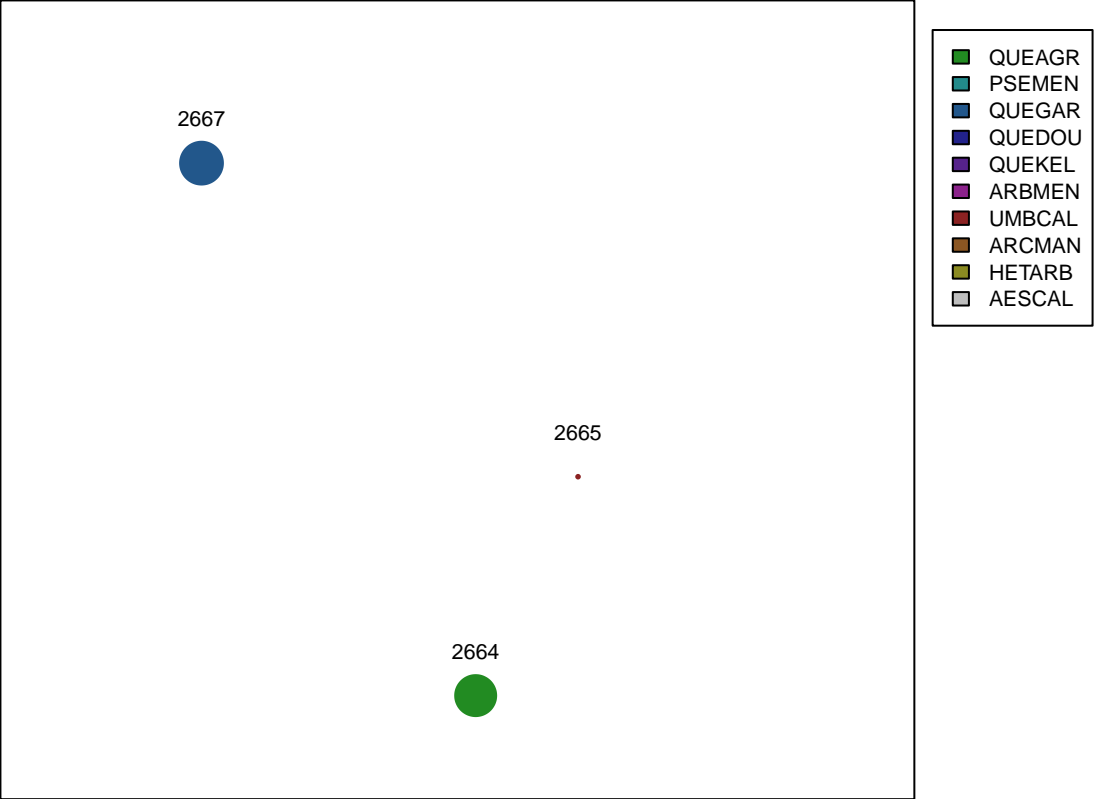
PPW1330



PPW1331

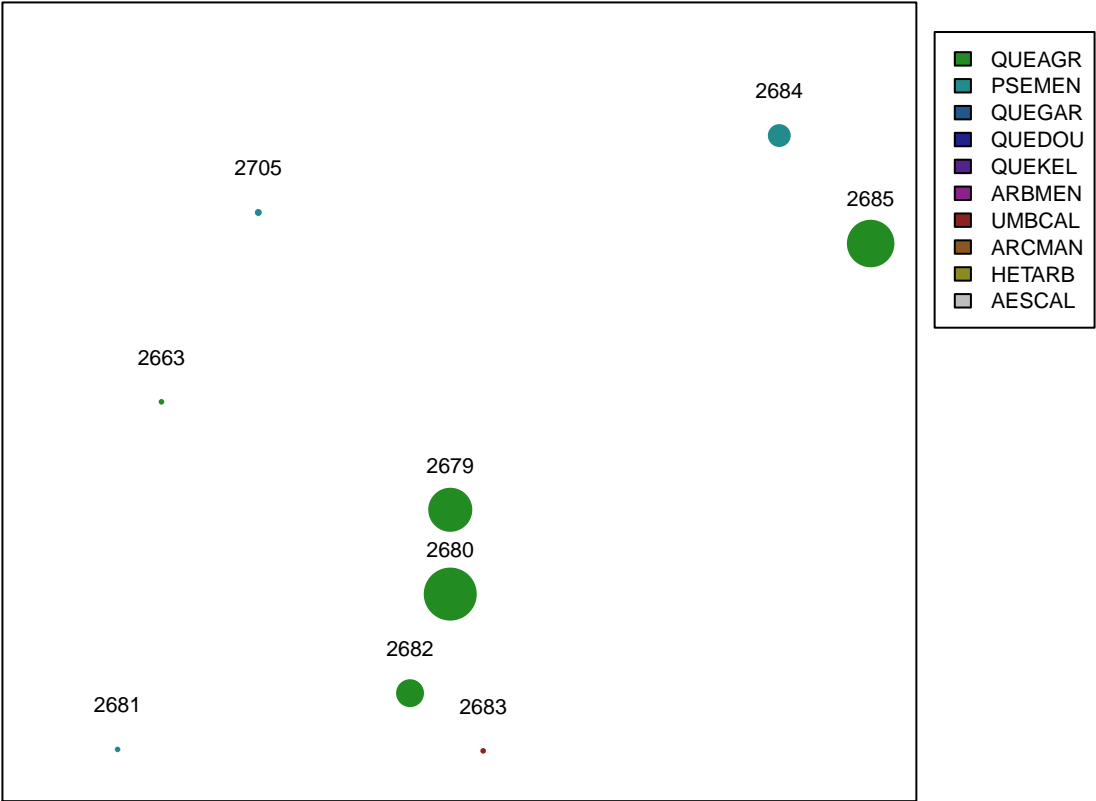


PPW1331



A2

PPW1331



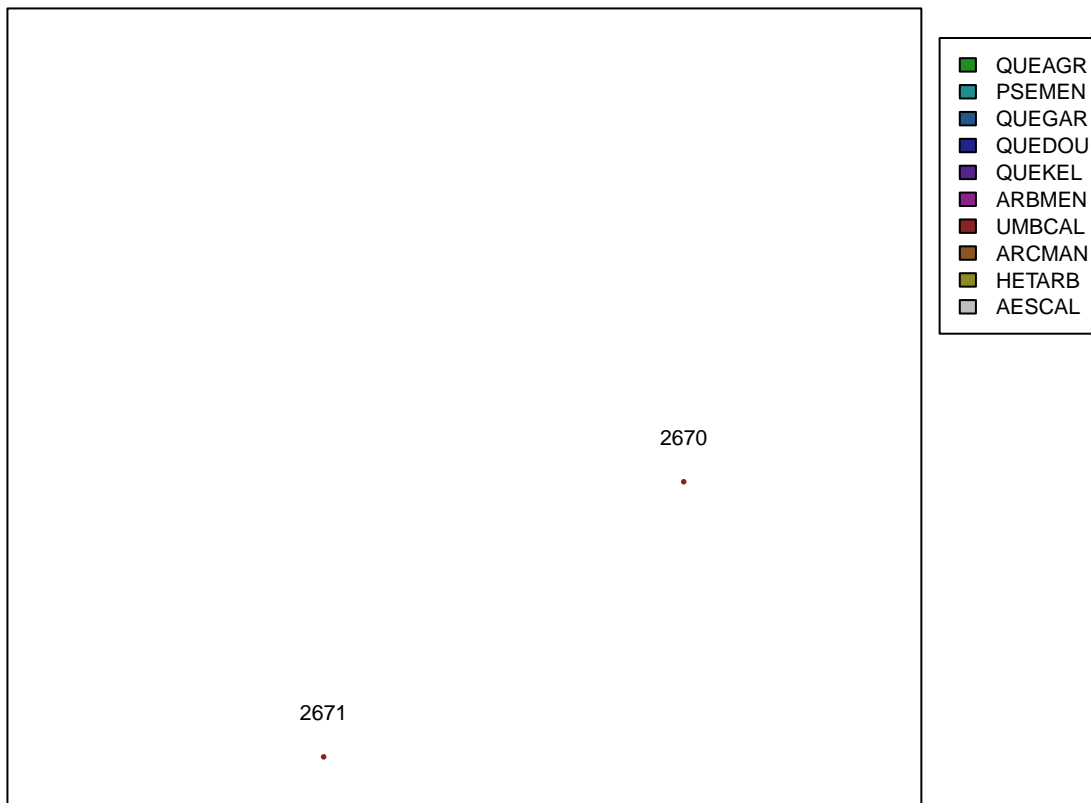
B1

PPW1331



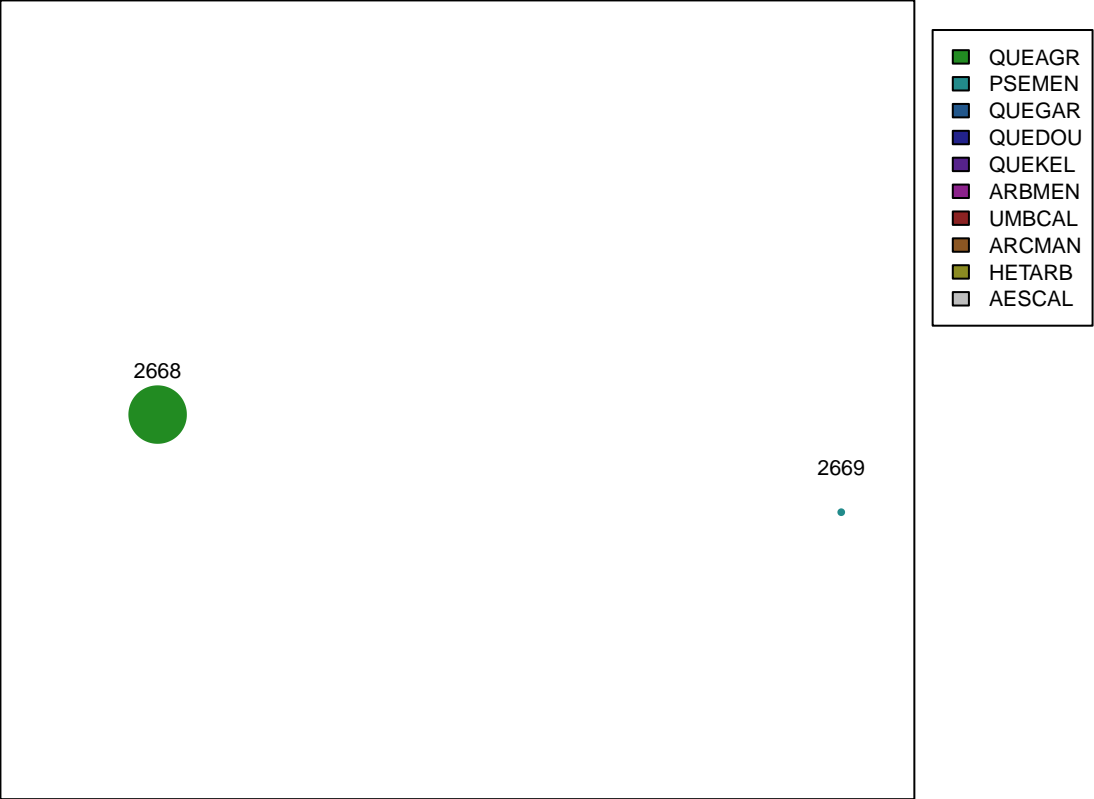
B2

PPW1331



B3

PPW1331



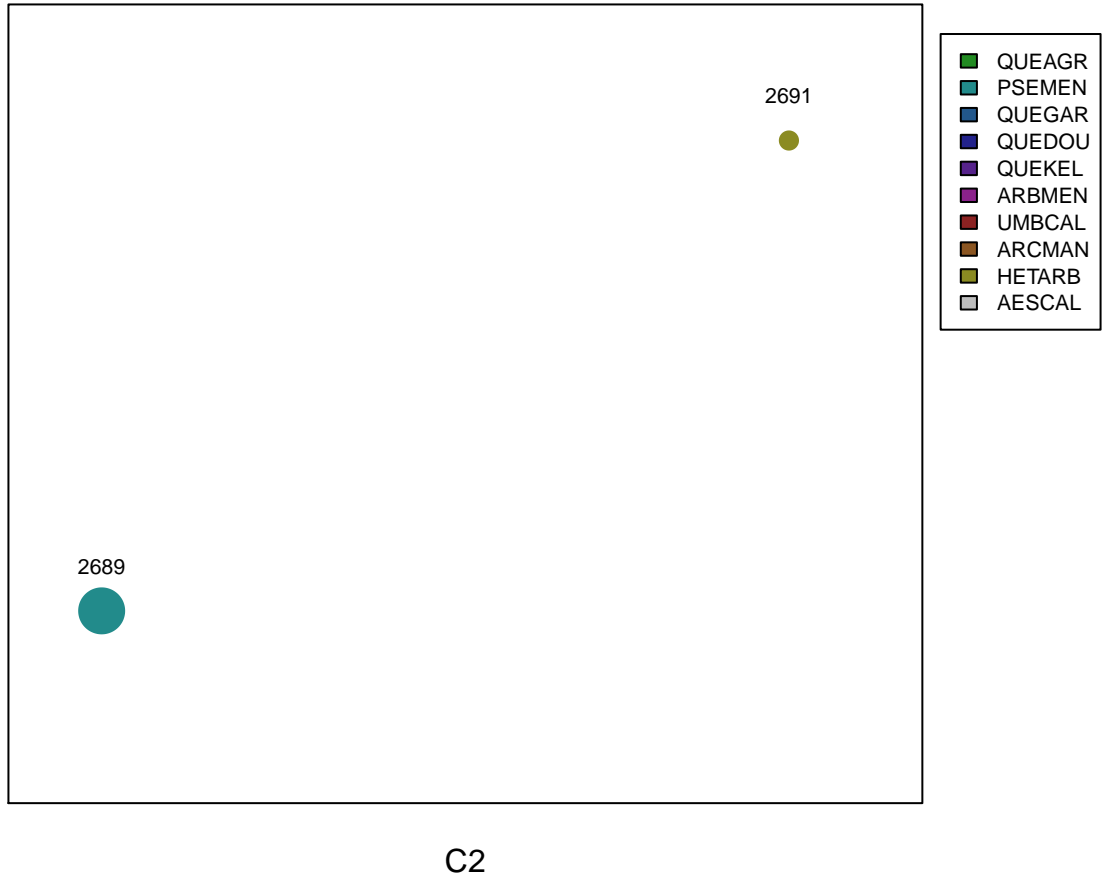
B4

PPW1331

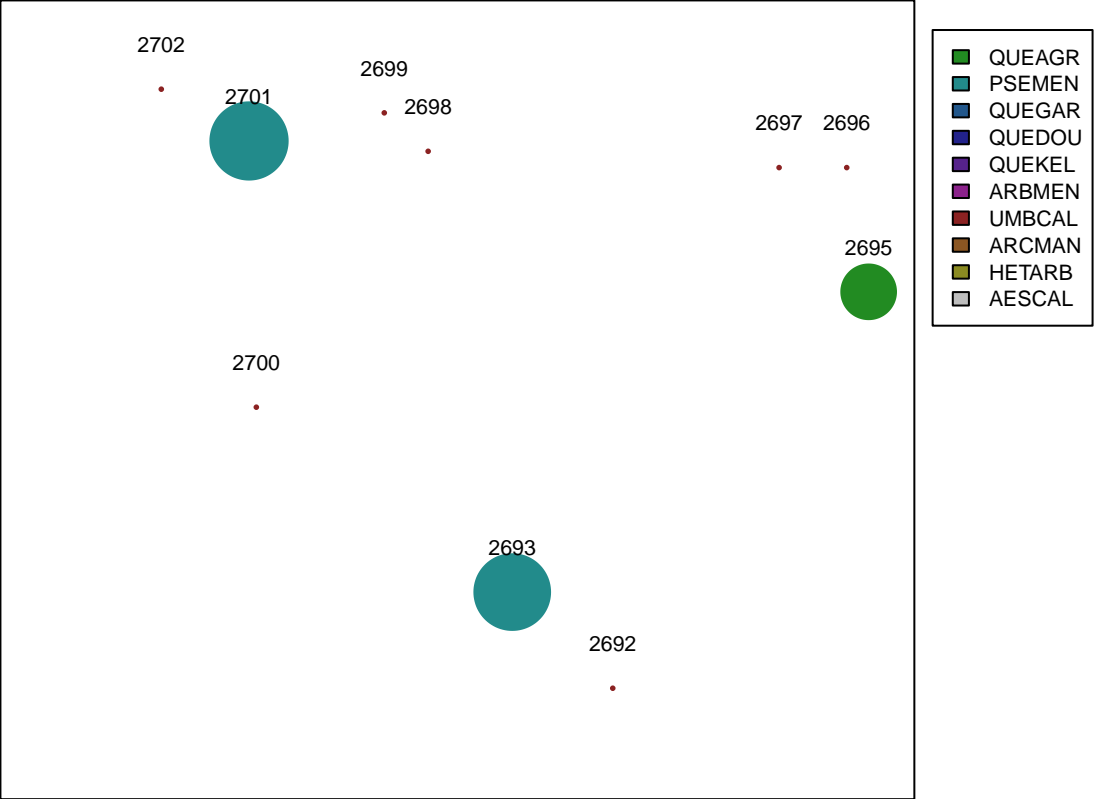


C1

PPW1331

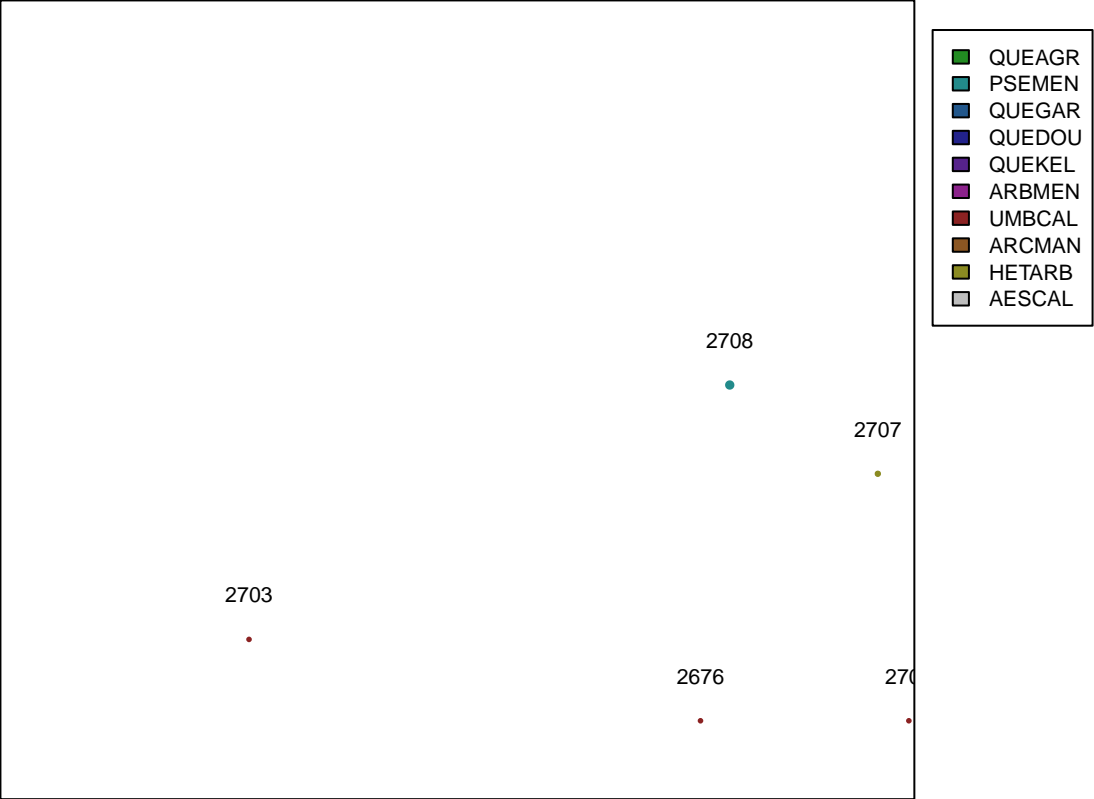


PPW1331



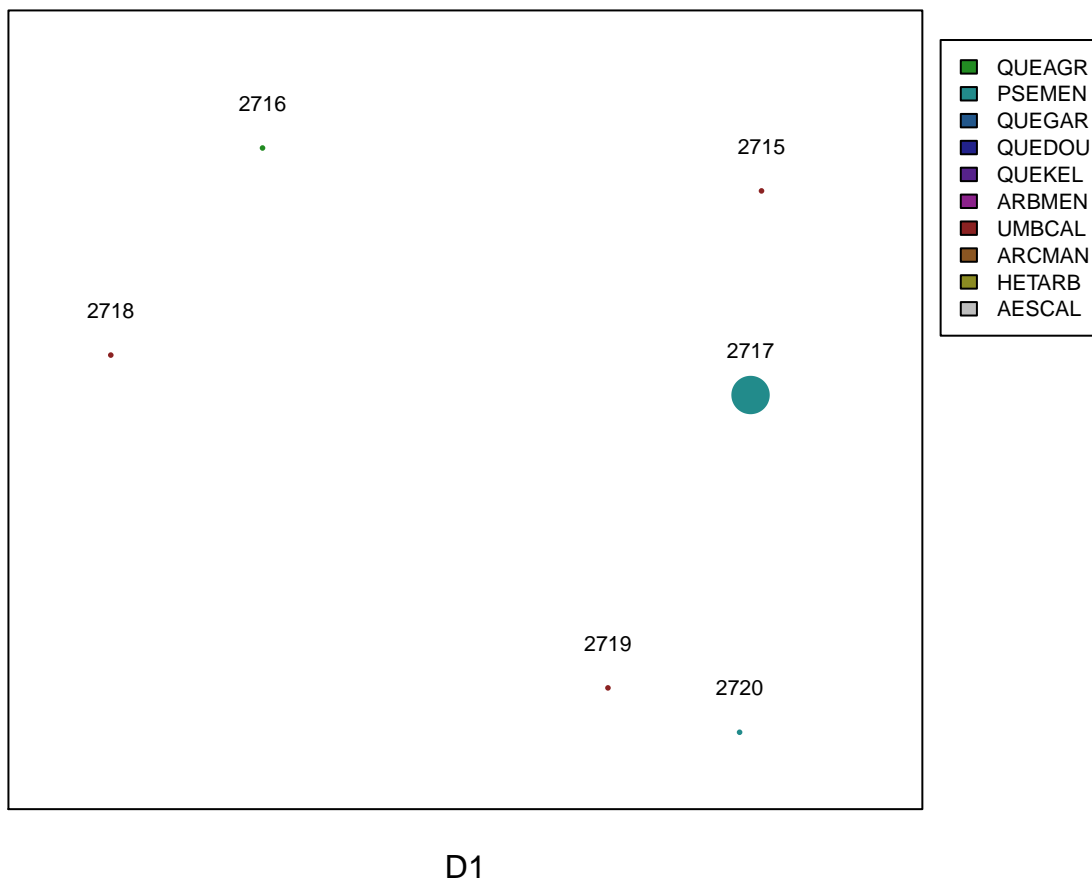
C3

PPW1331

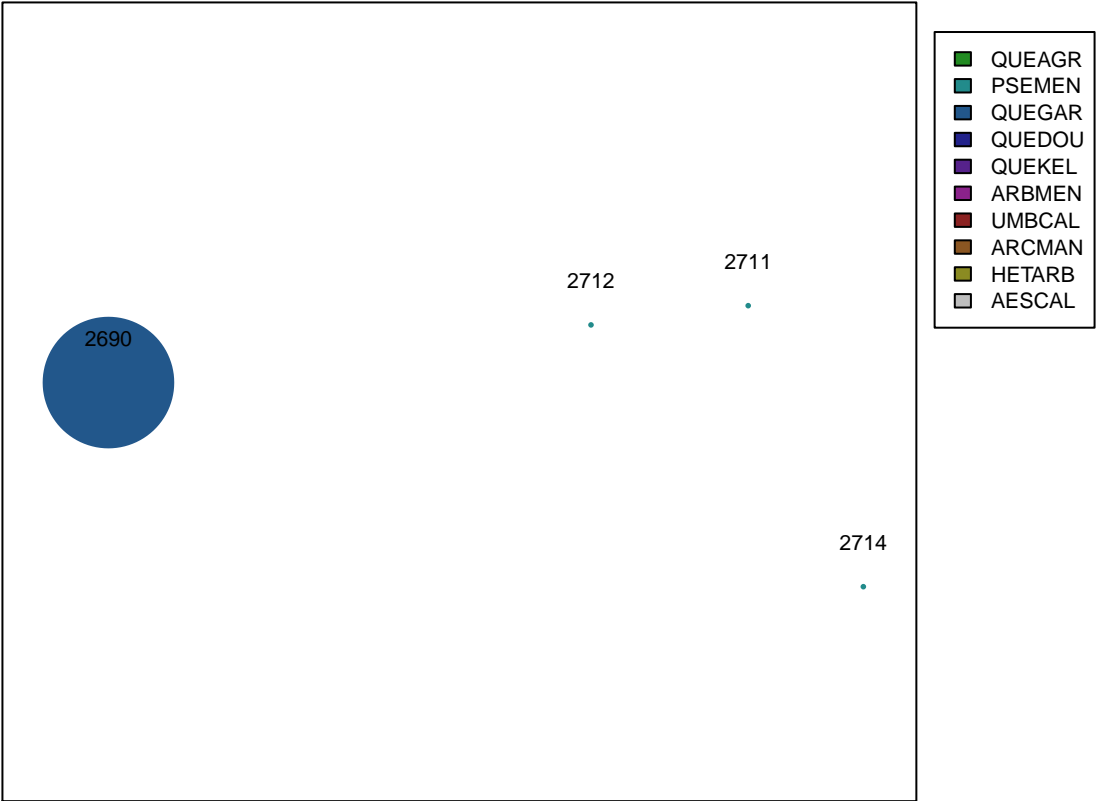


C4

PPW1331



PPW1331

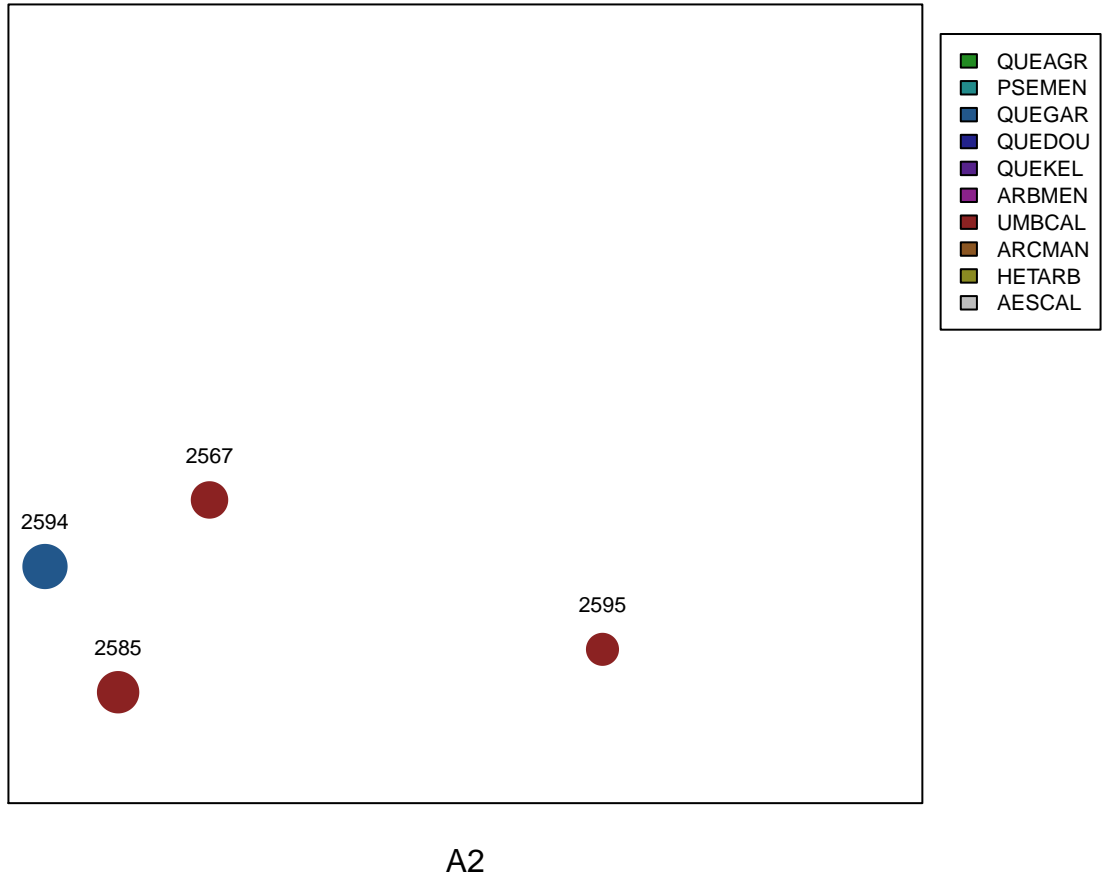


D2

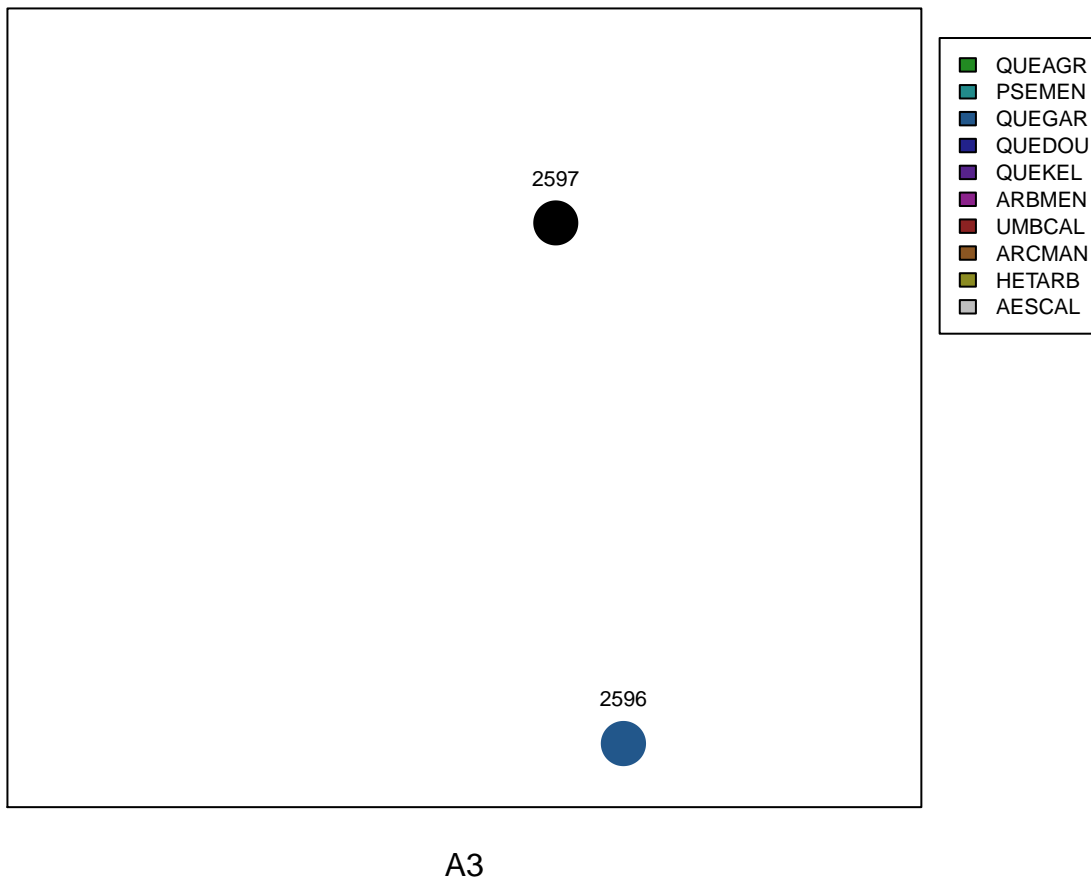
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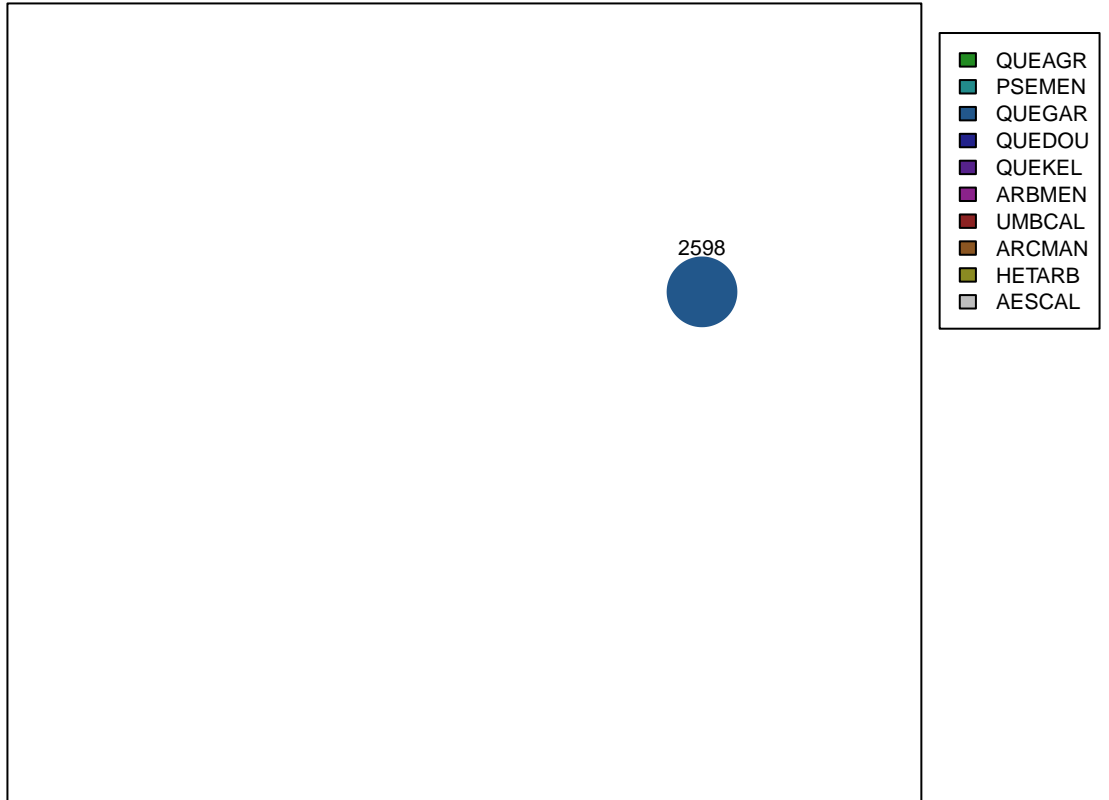
PPW1332



PPW1332

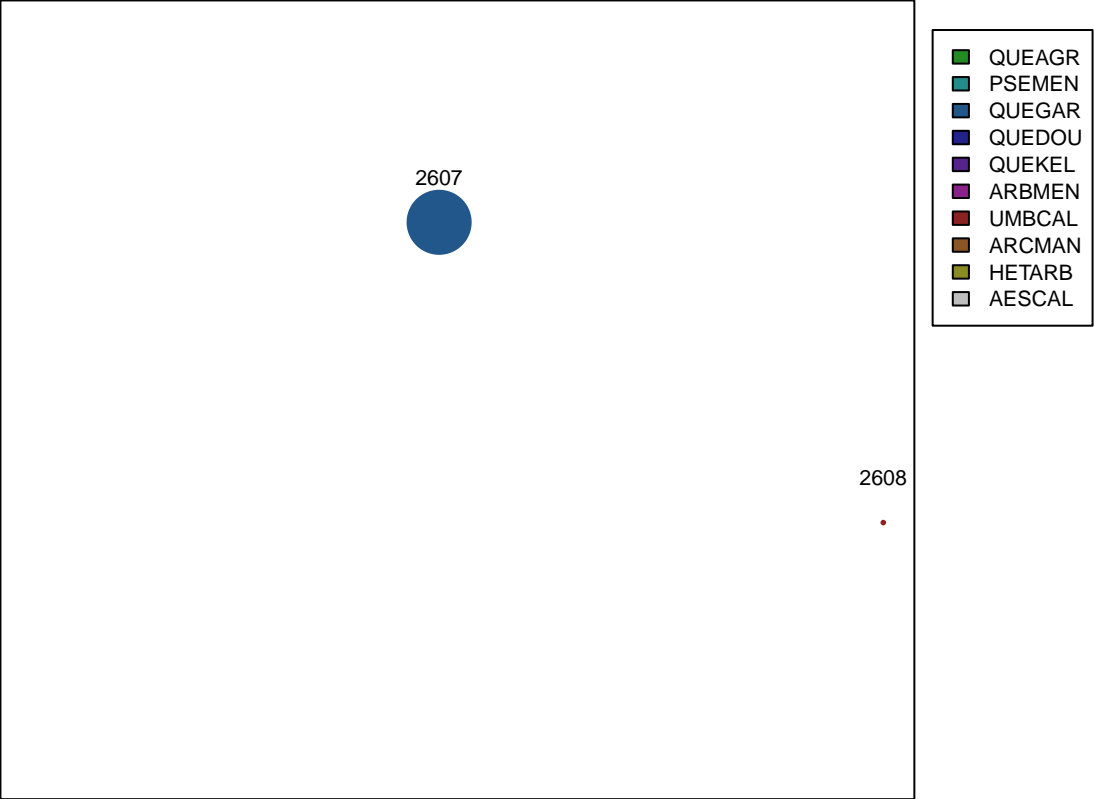


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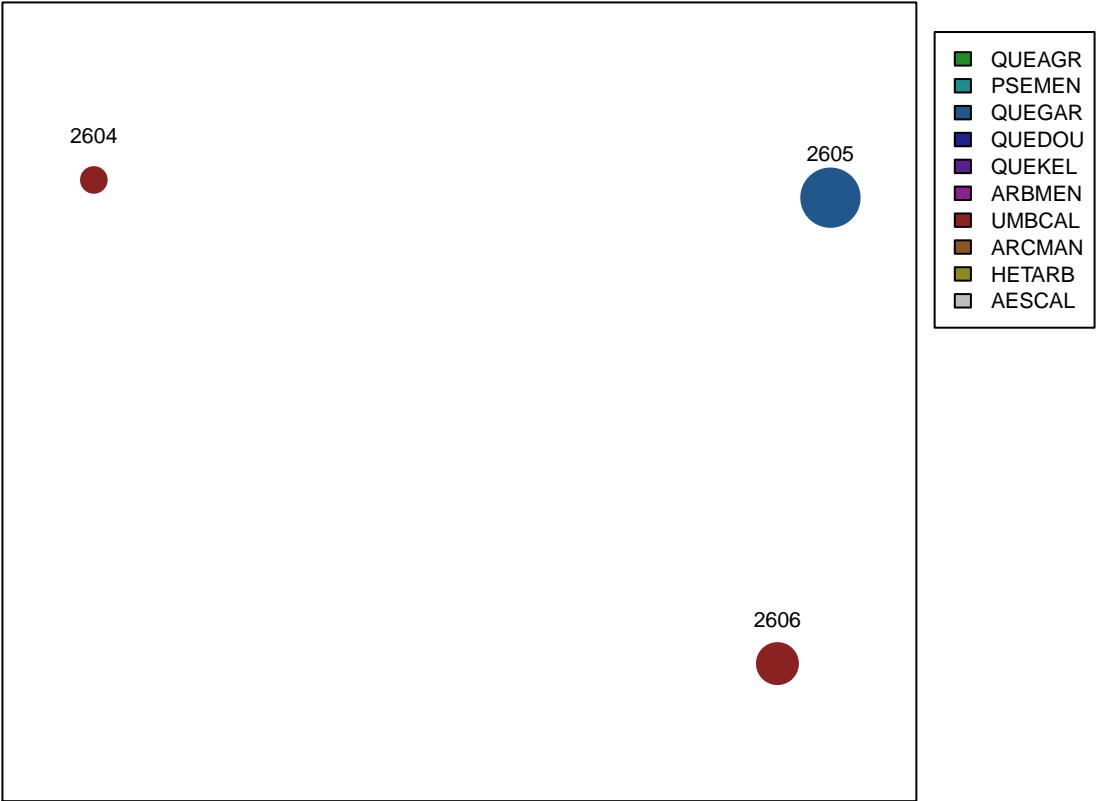


A4

PPW1332

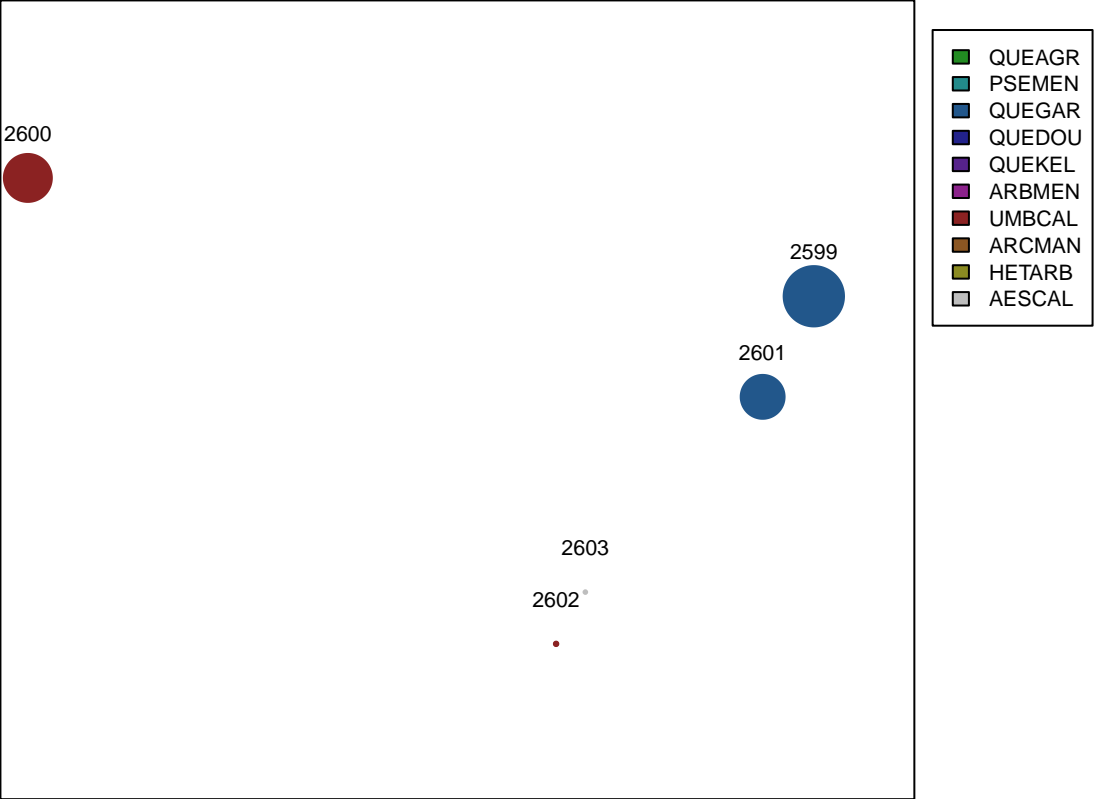


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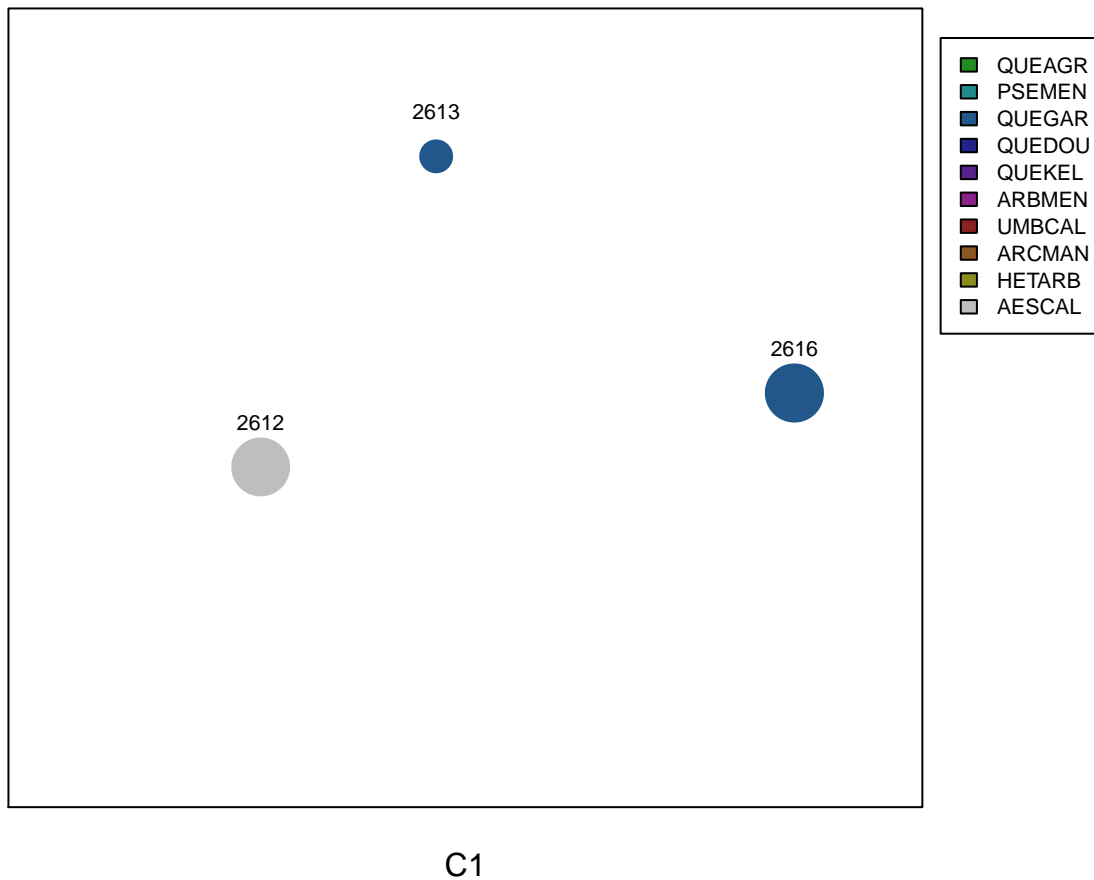
B2

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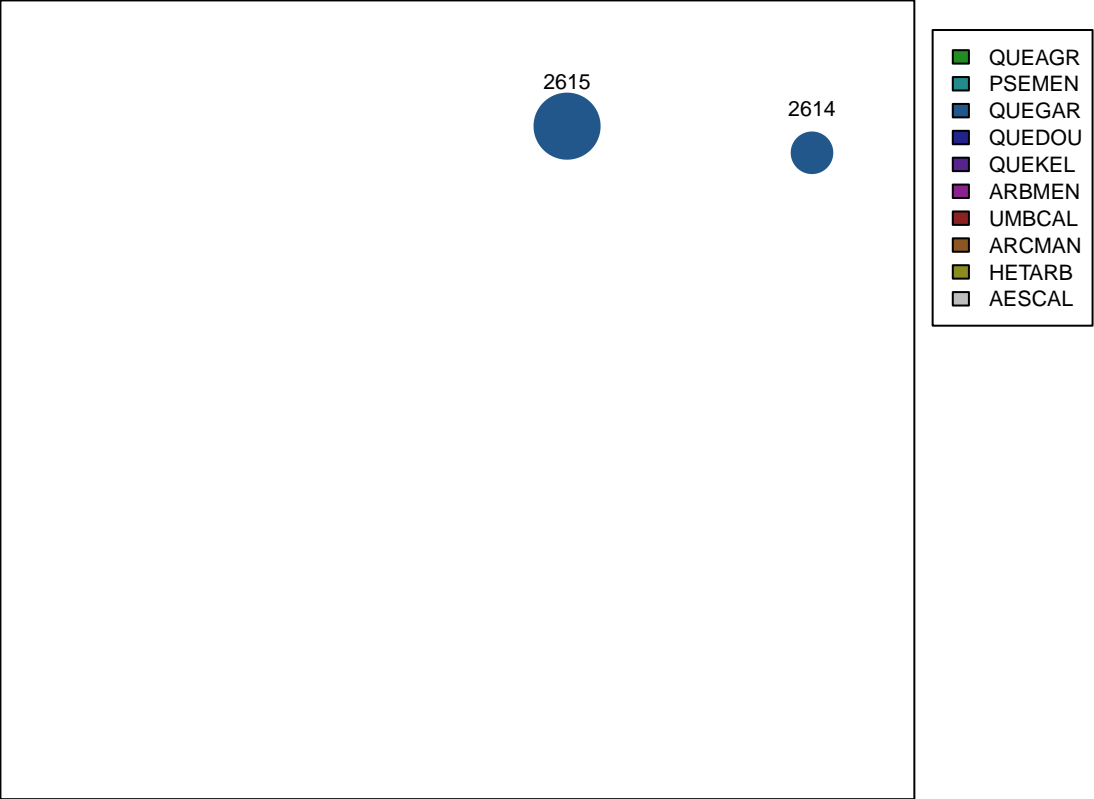


B3

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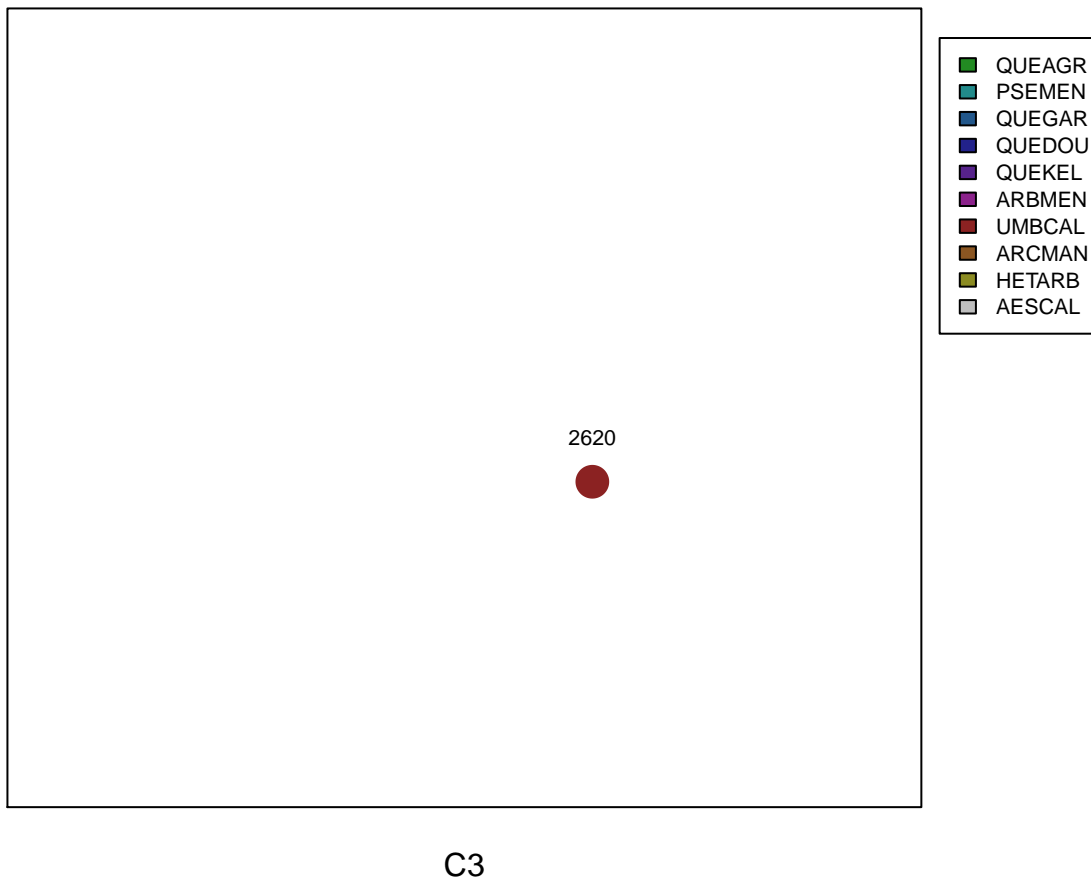


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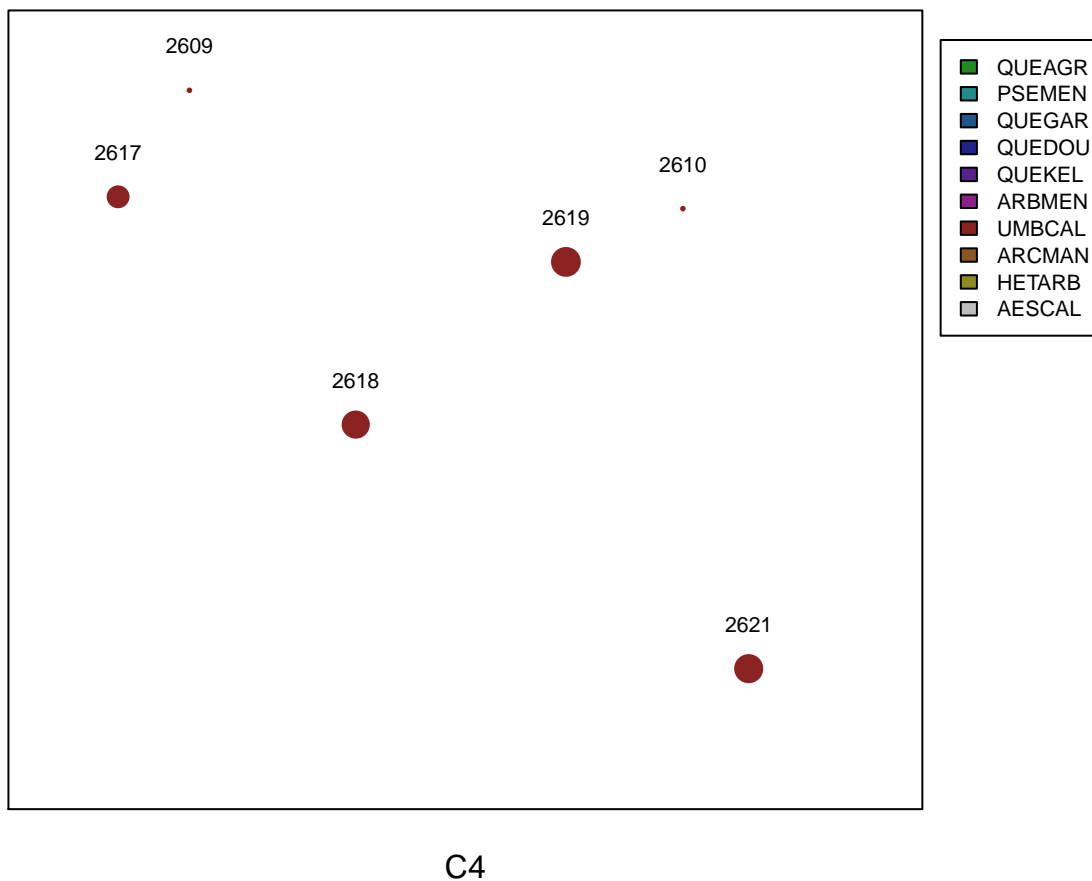


C2

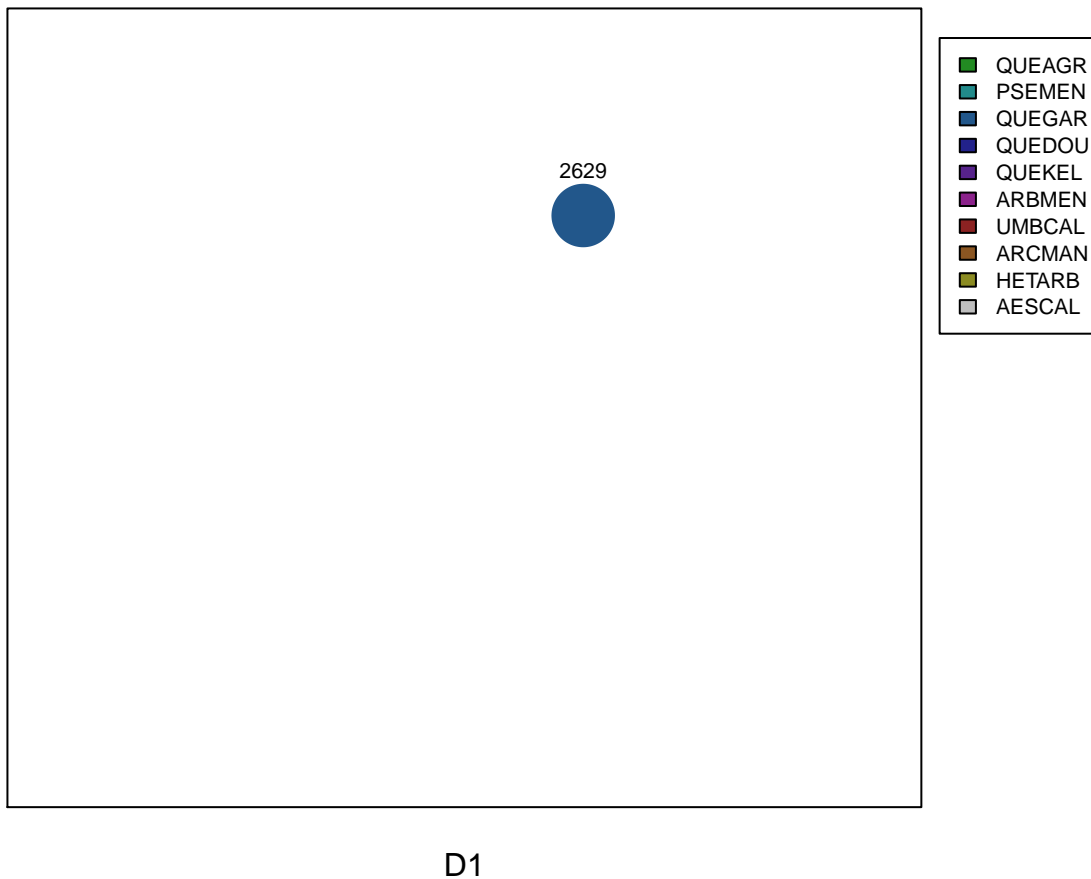
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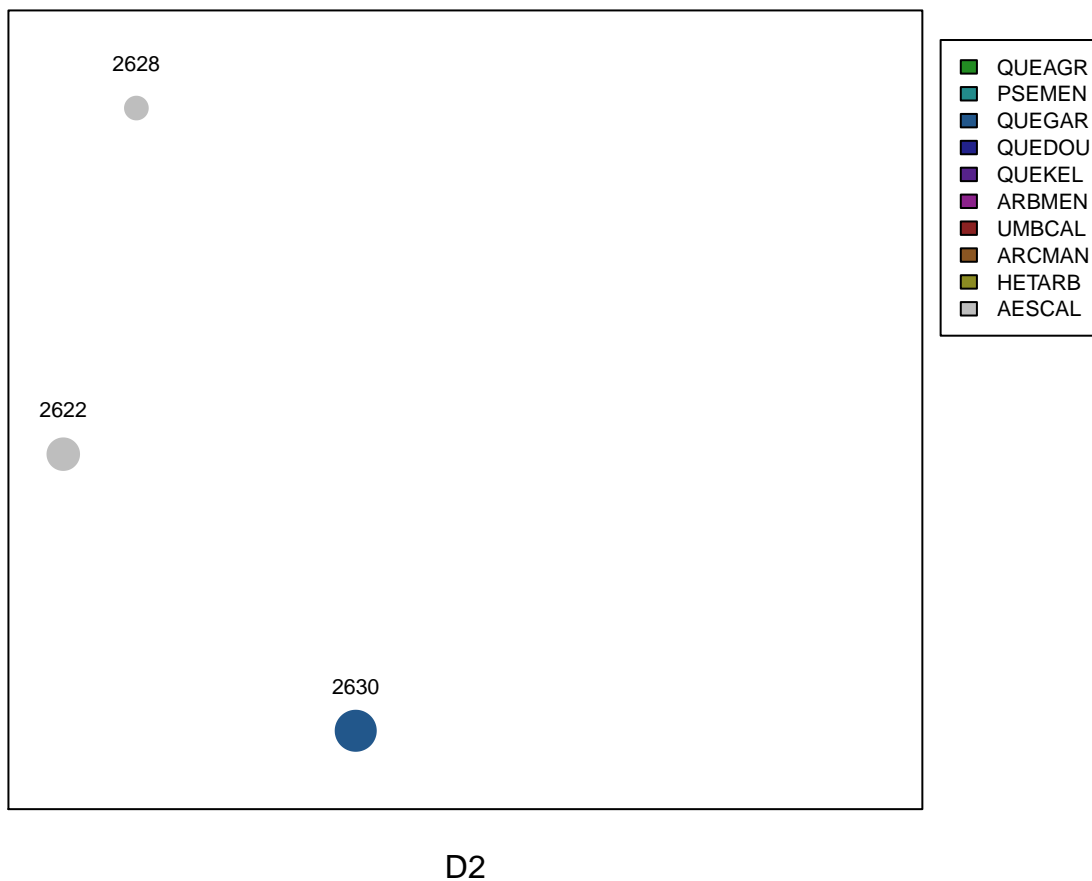
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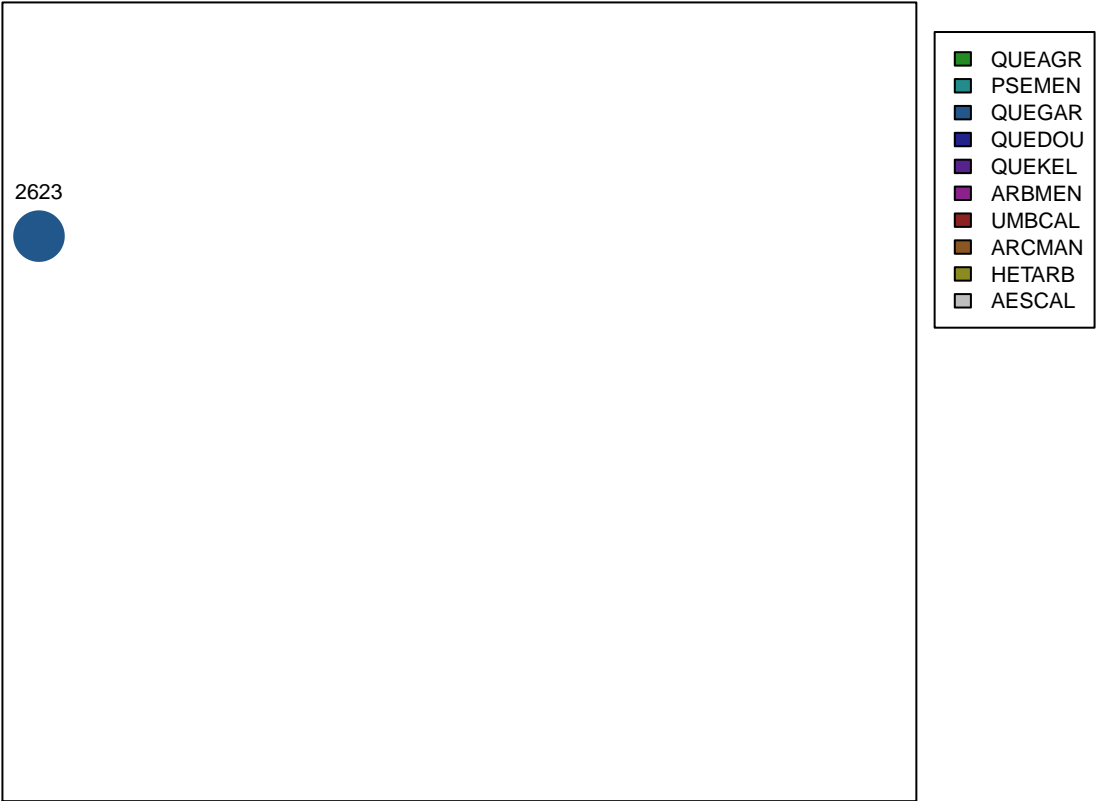
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PPW1332

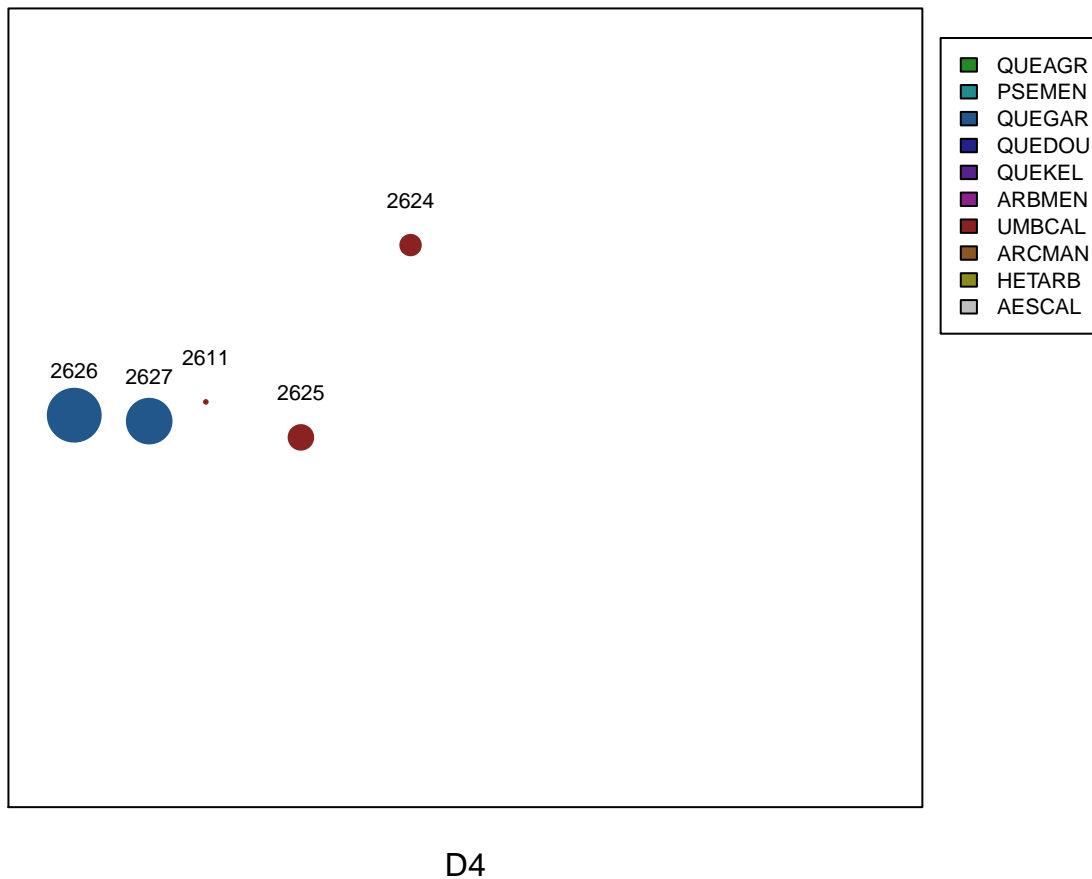


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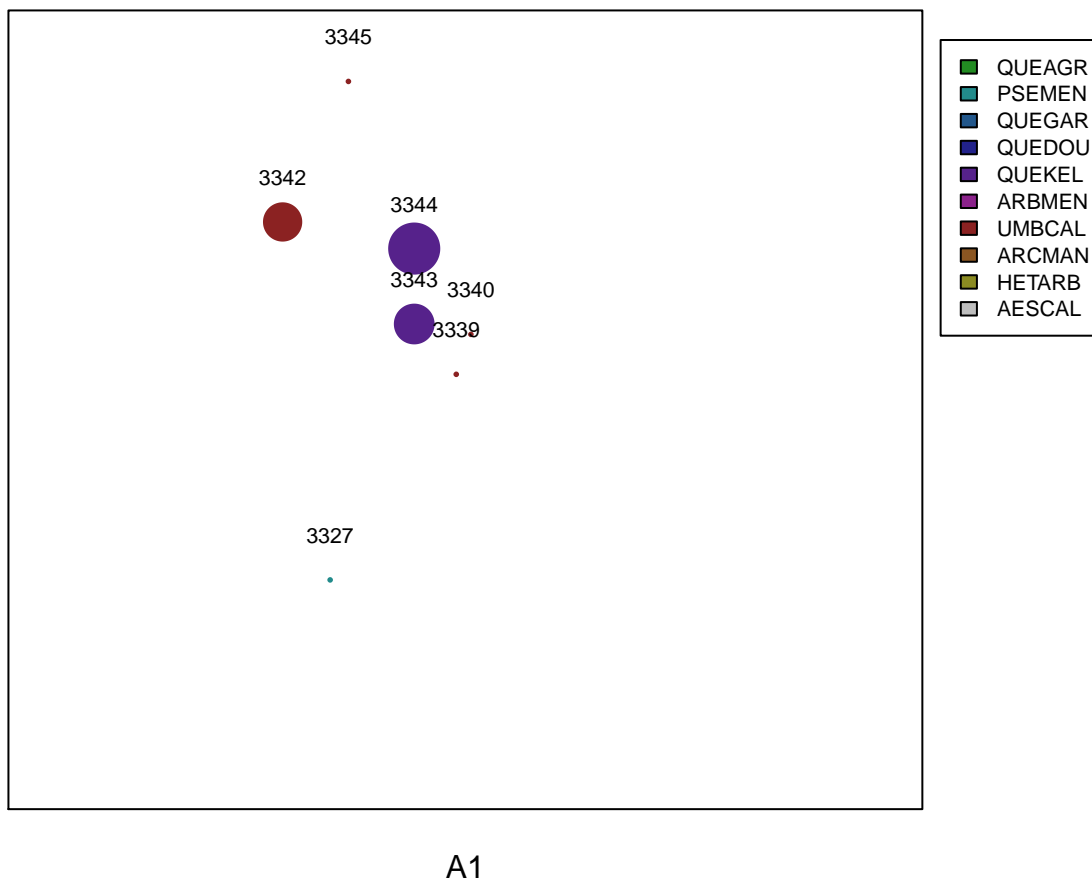


D3

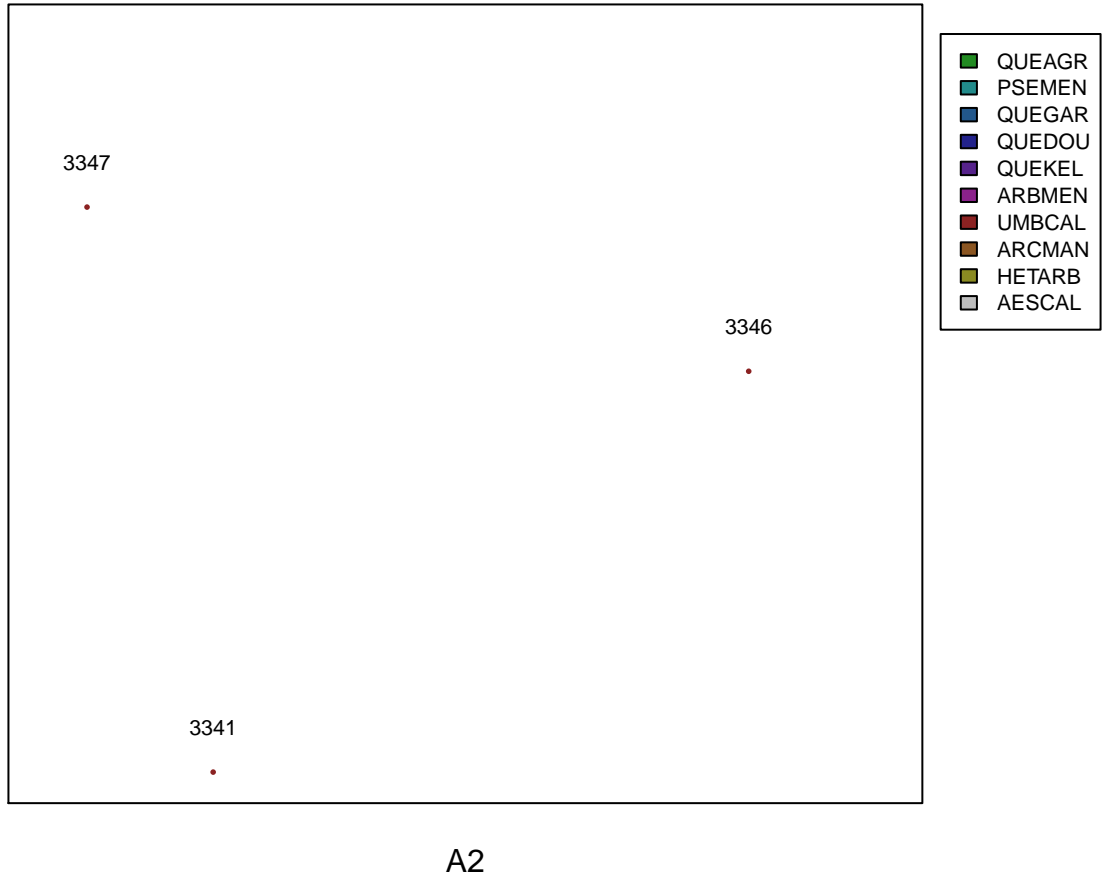
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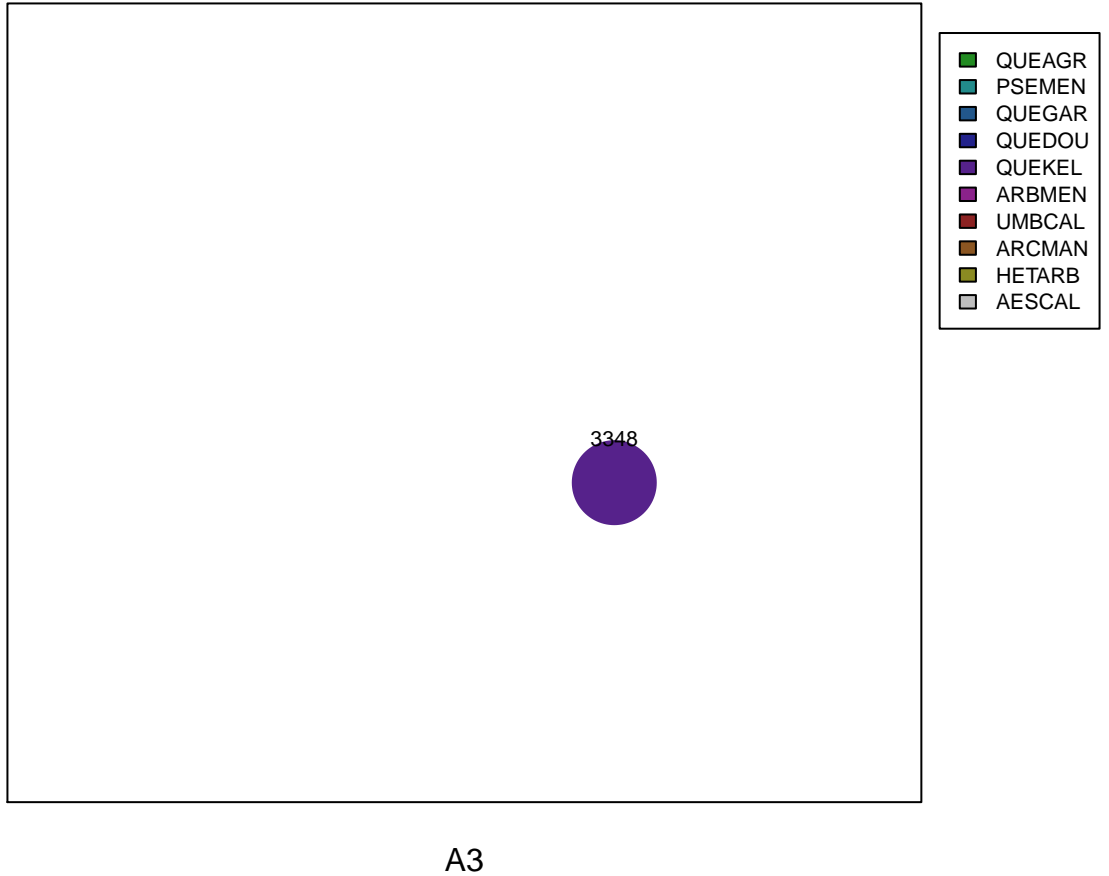
PPW1333



PPW1333



PPW1333



PPW1333

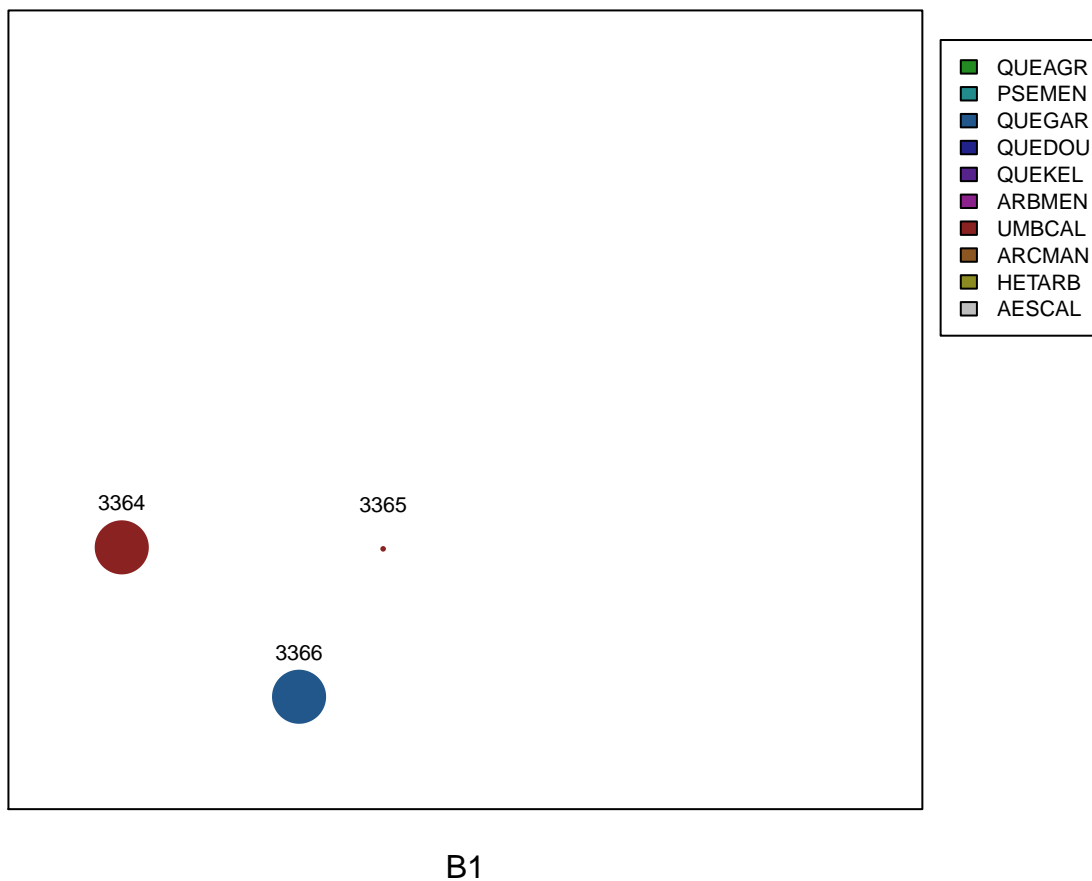


3349

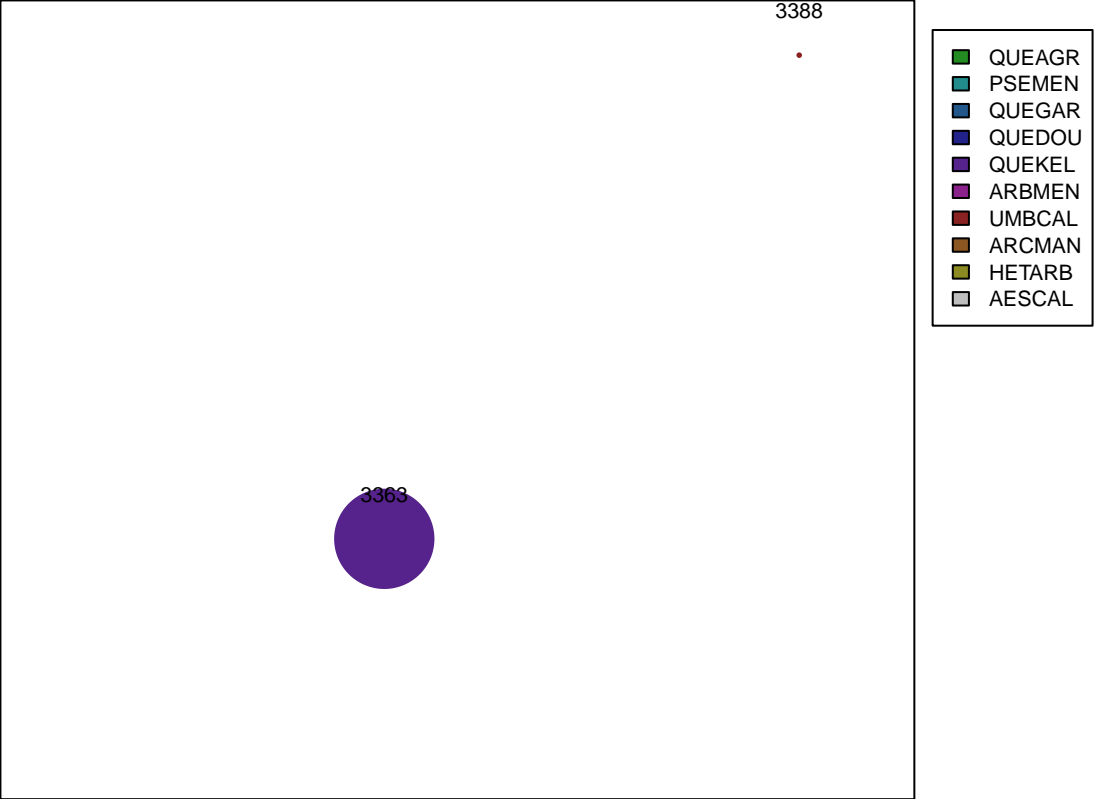


- QUEAGR
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- QUEKEL
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- AESCAL

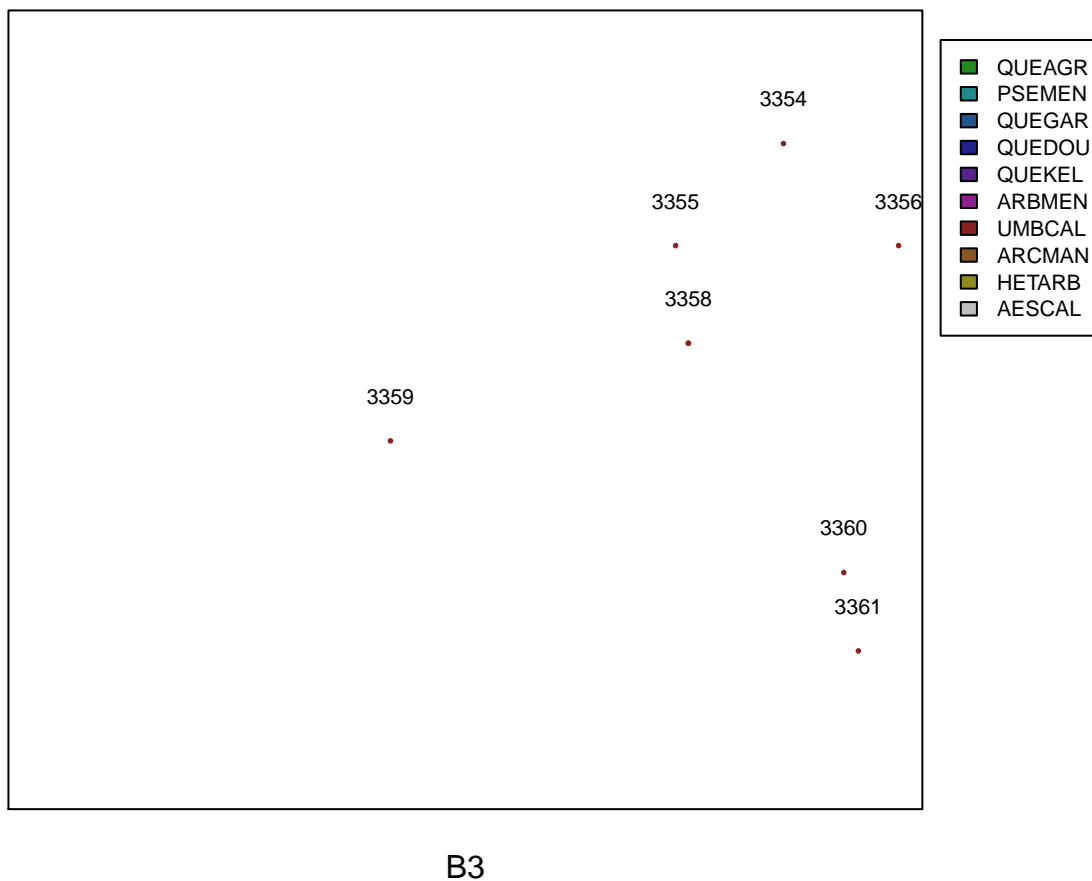
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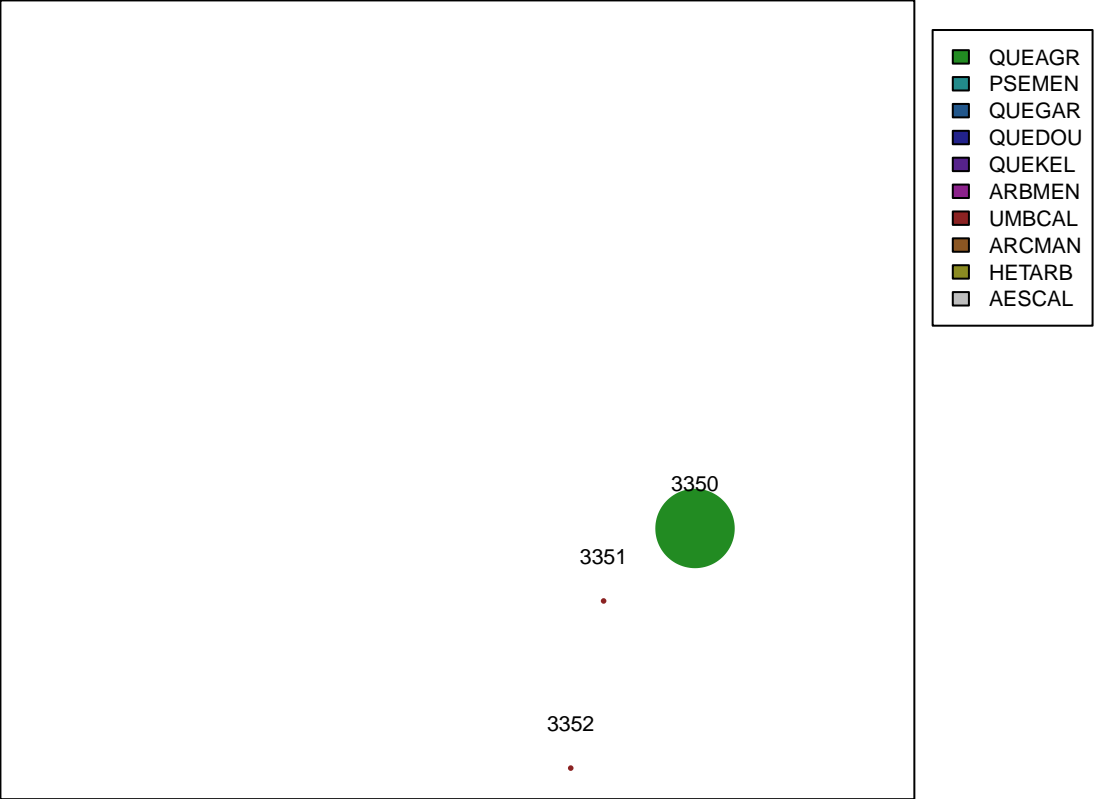
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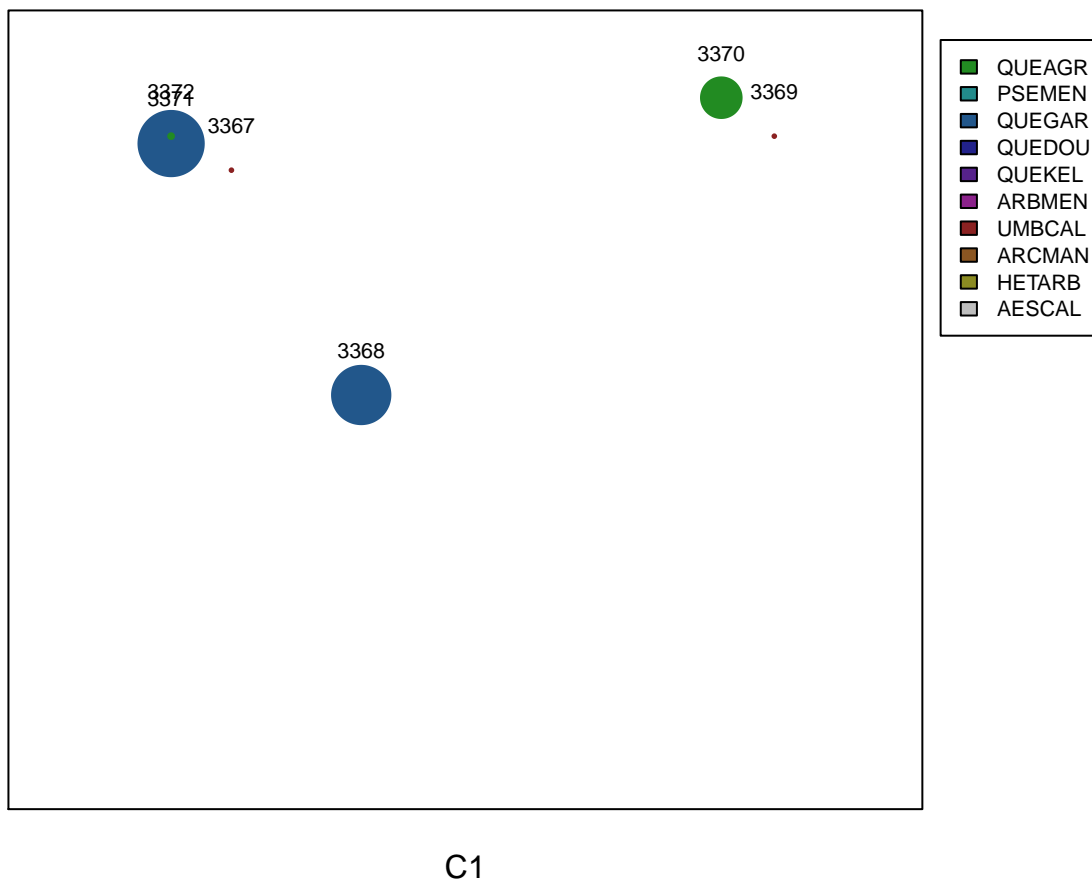


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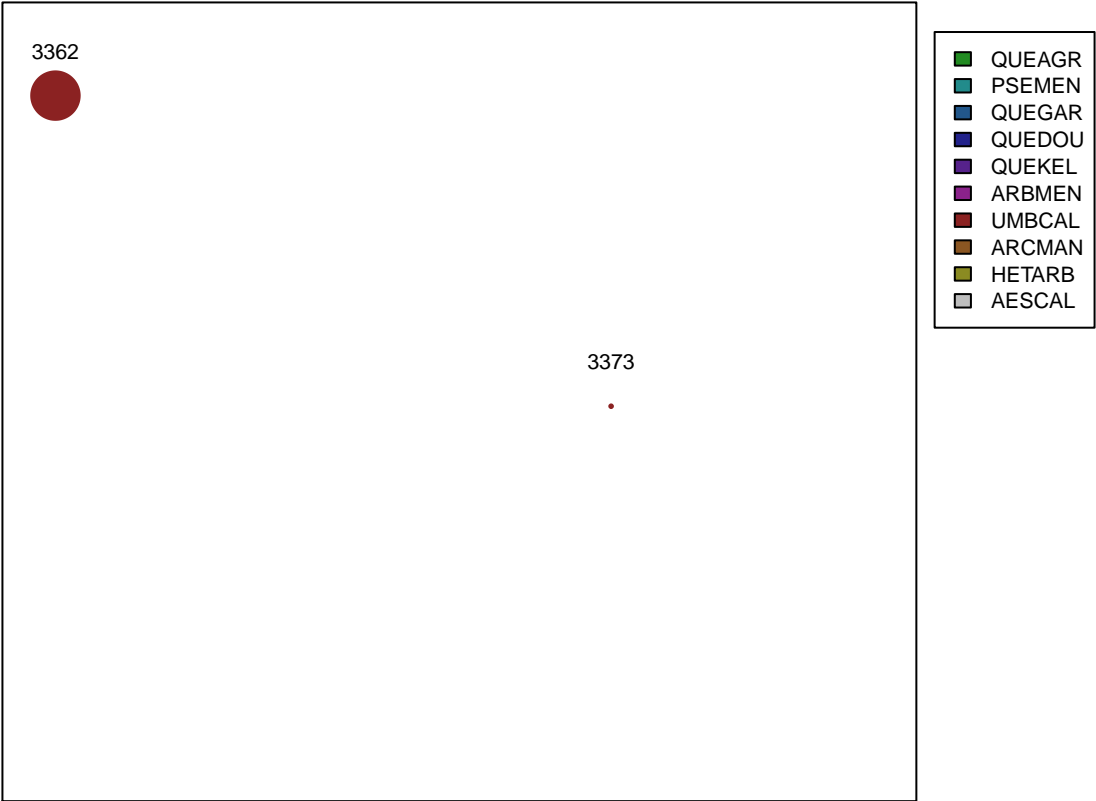


B4

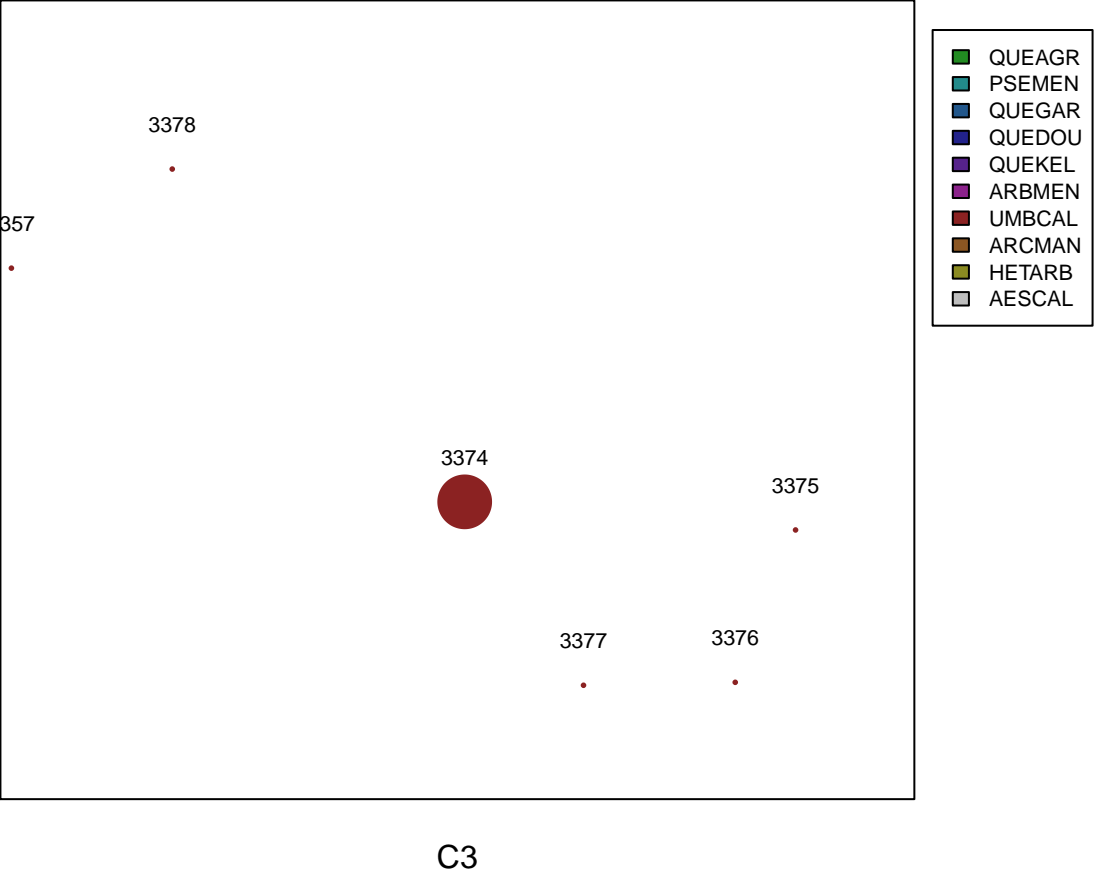
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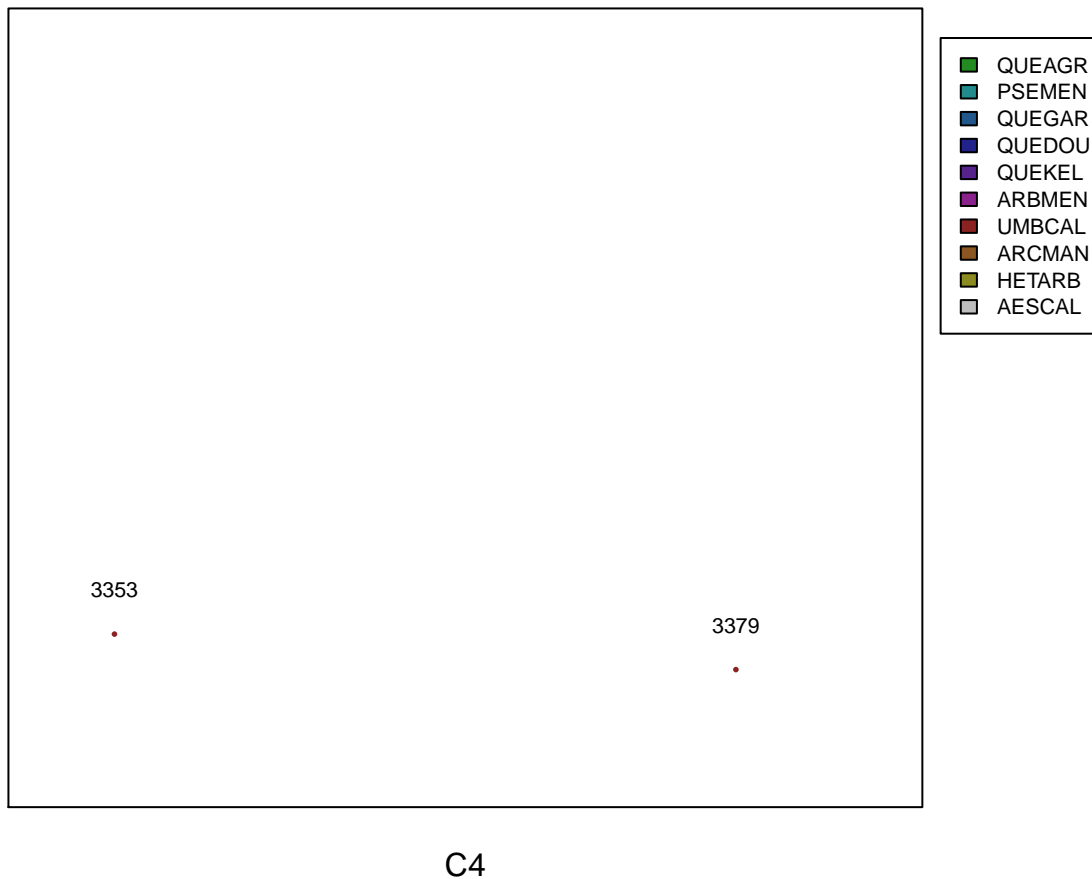
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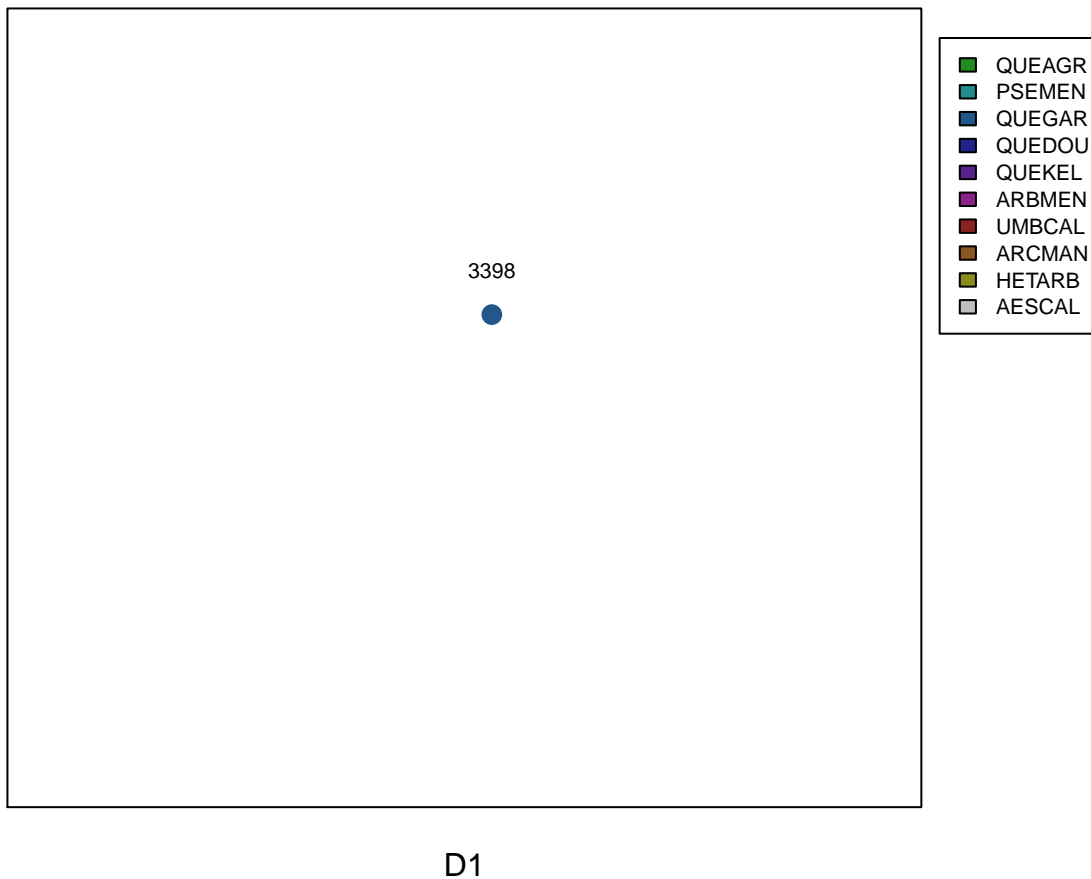
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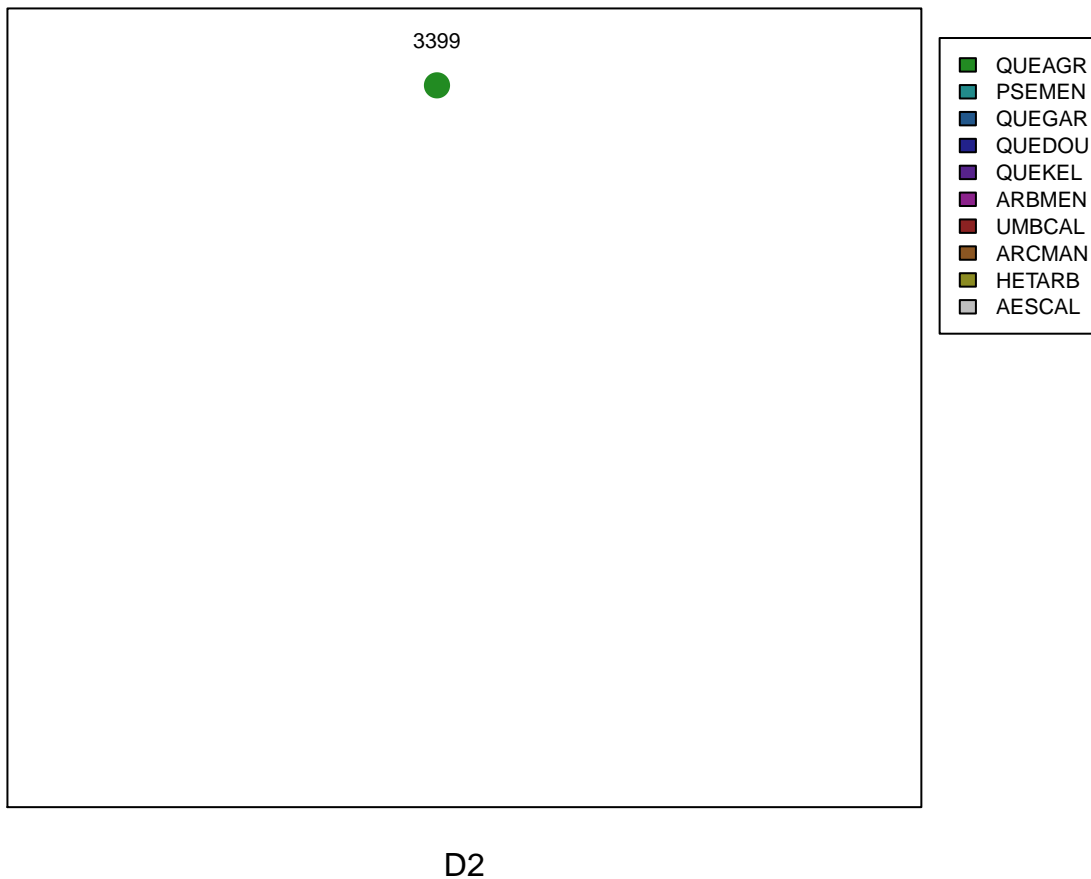
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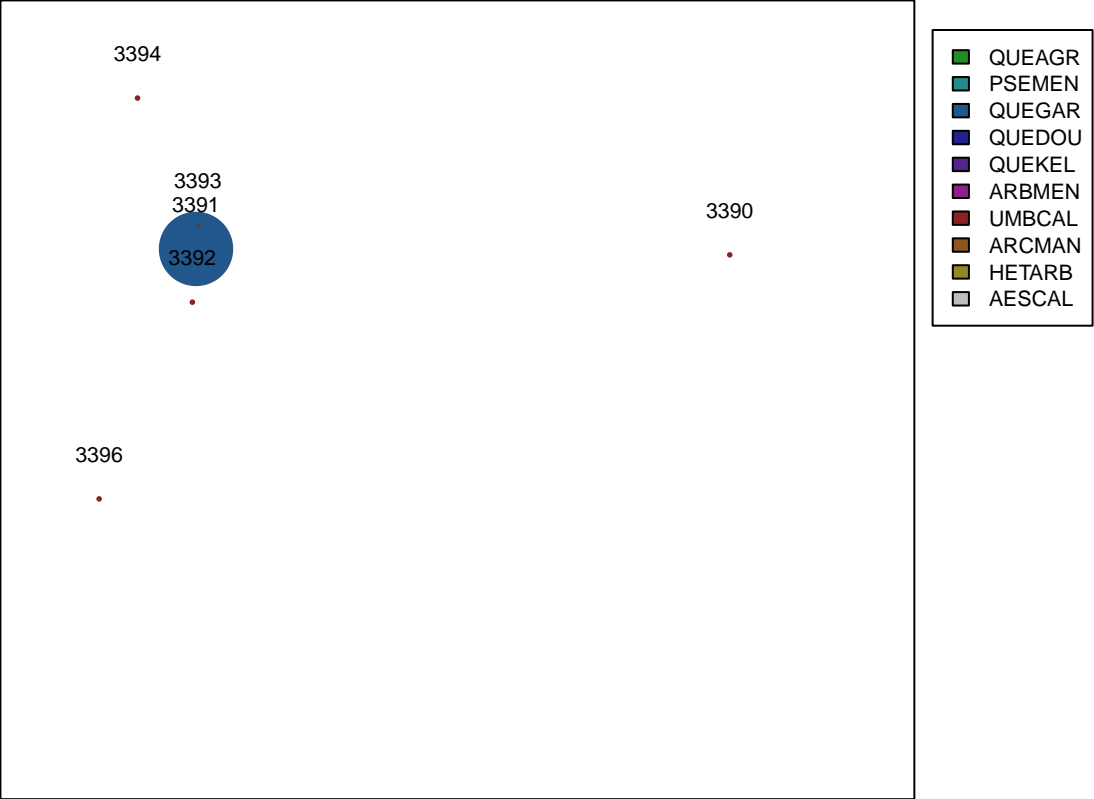
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PPW1333

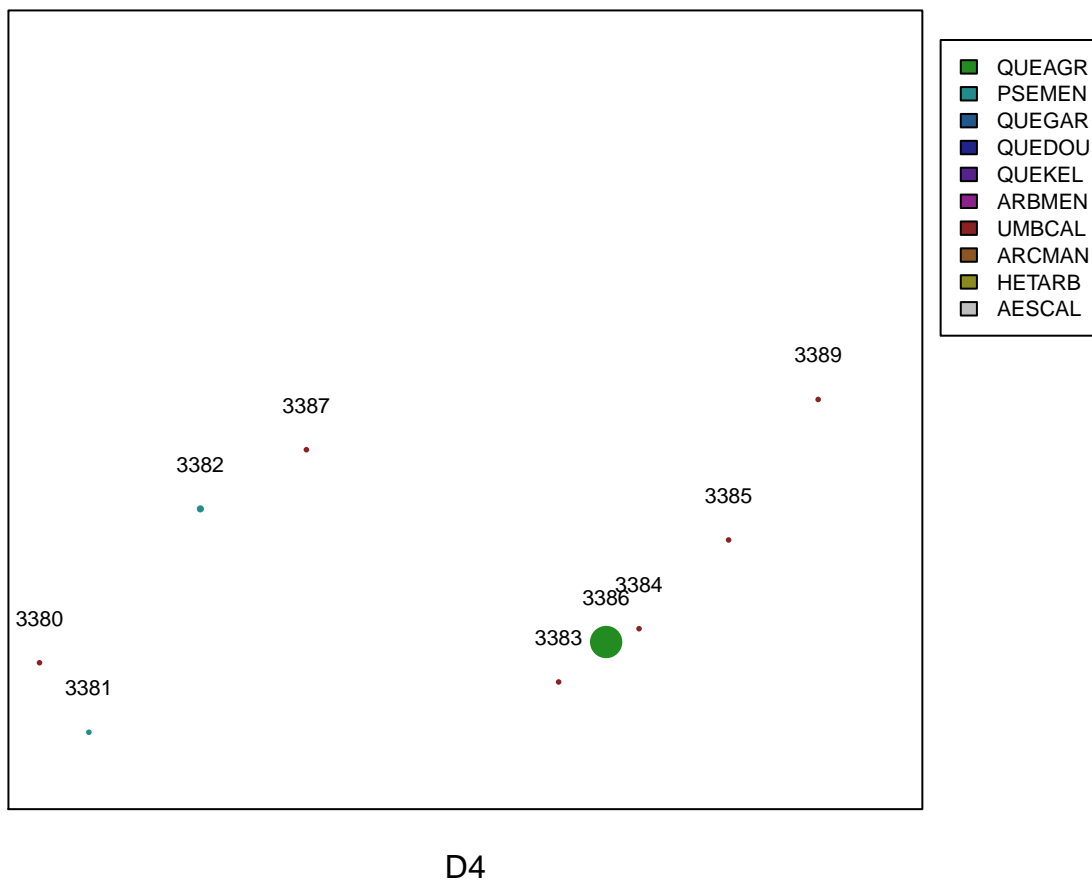


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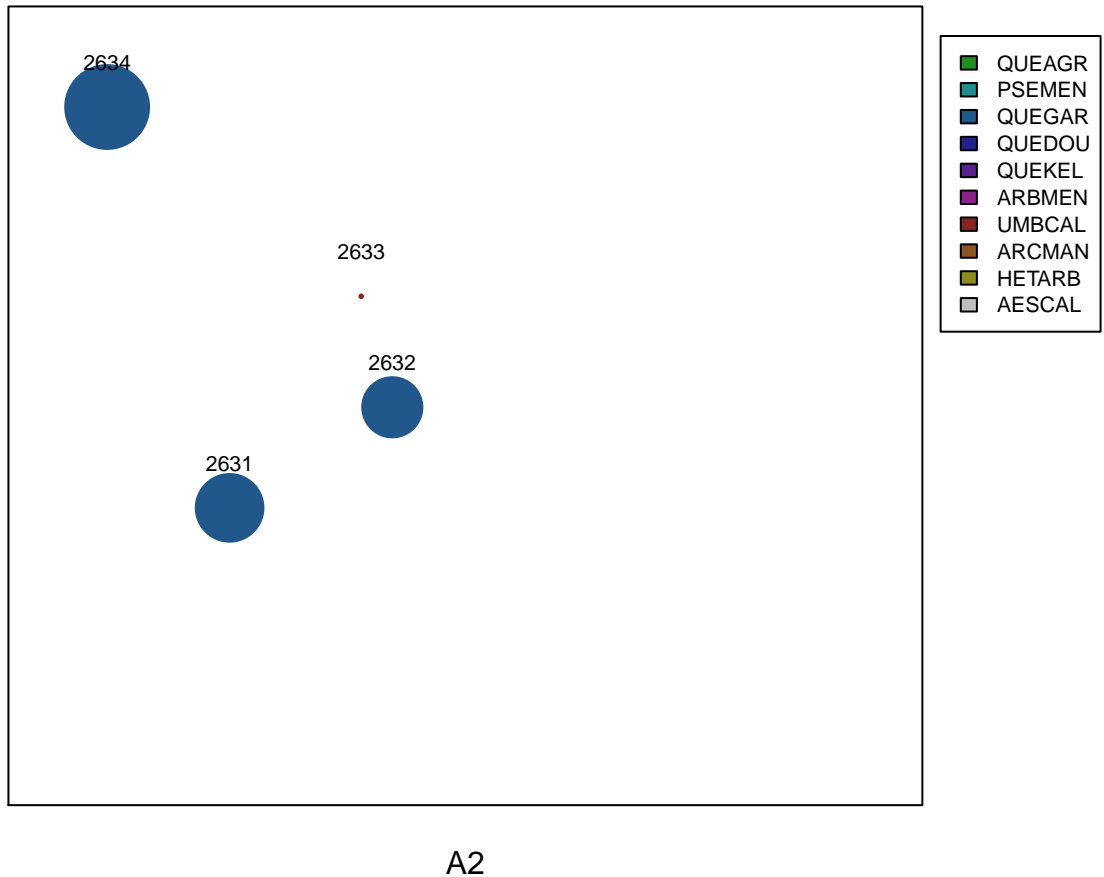


D3

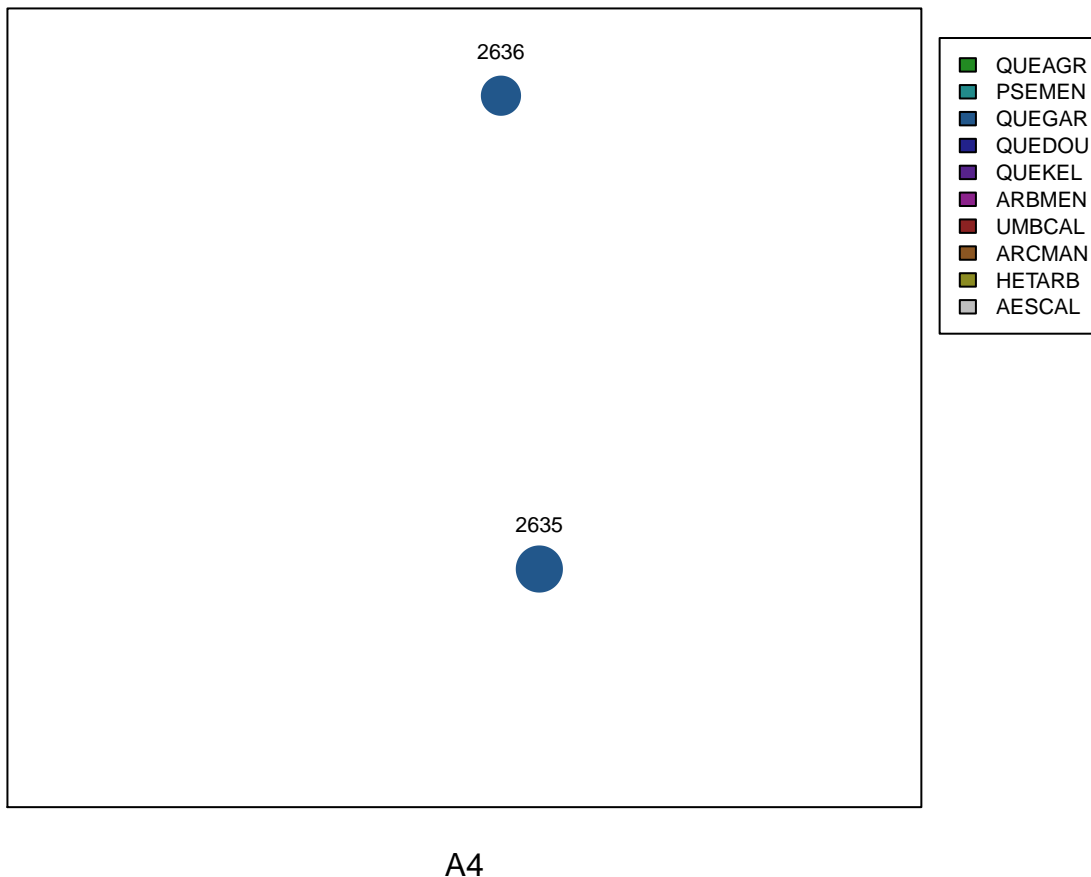
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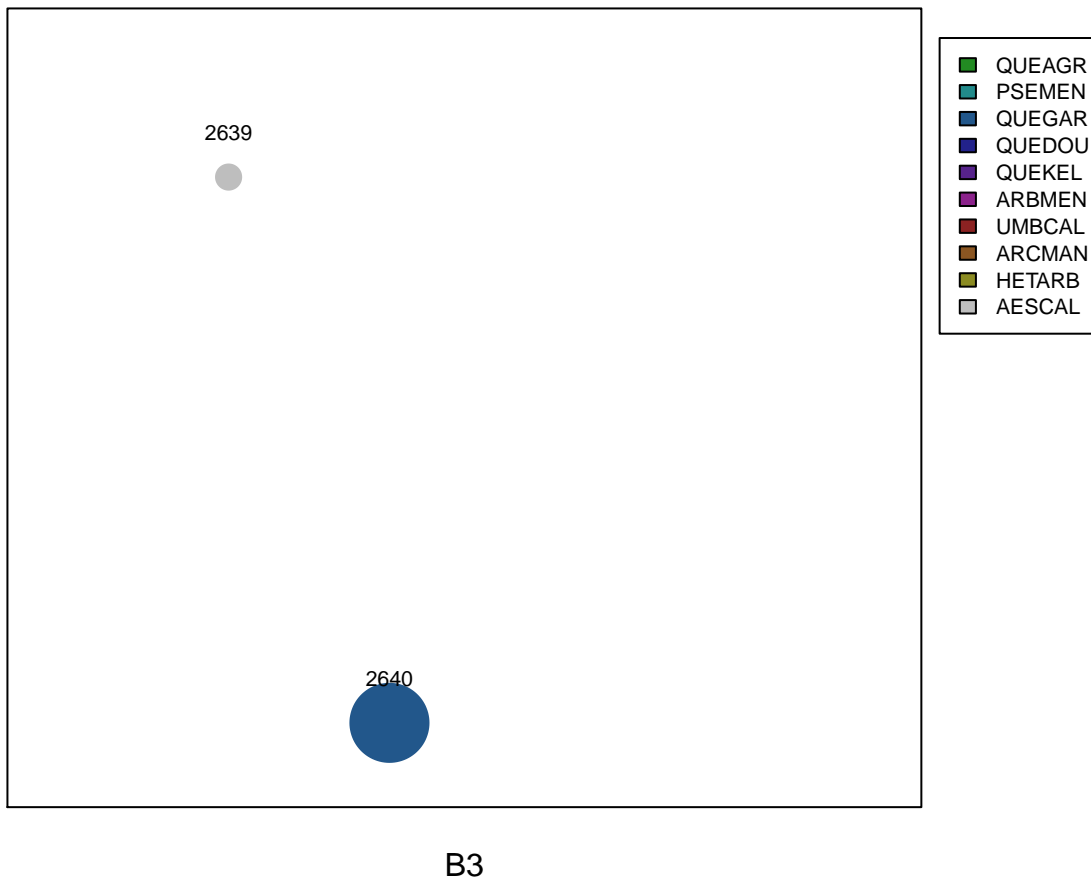
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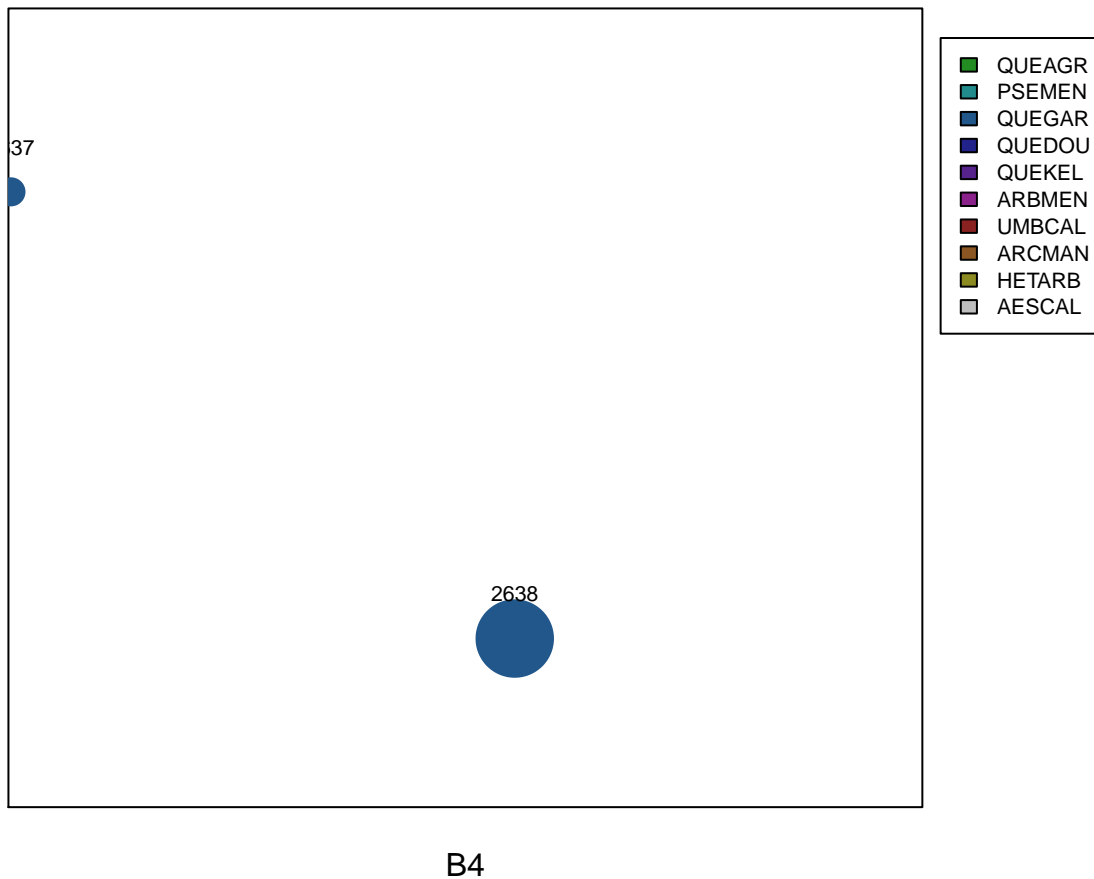
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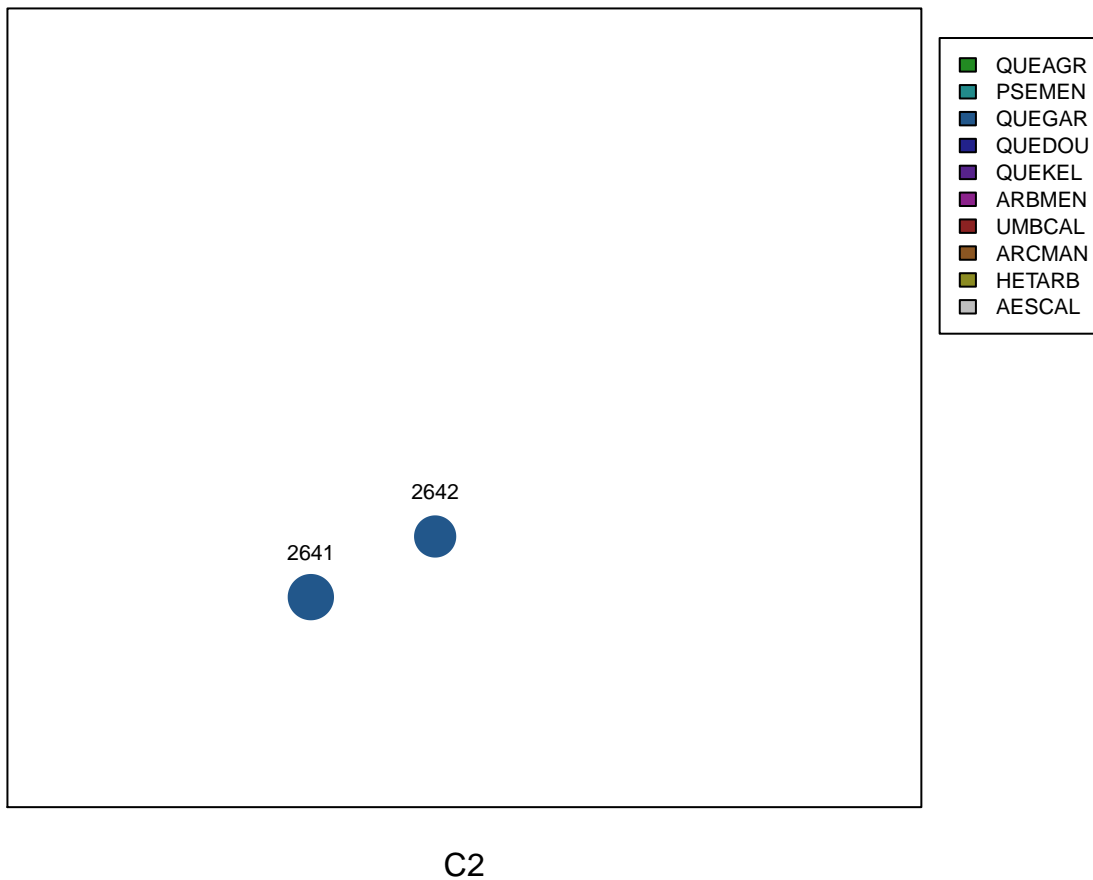
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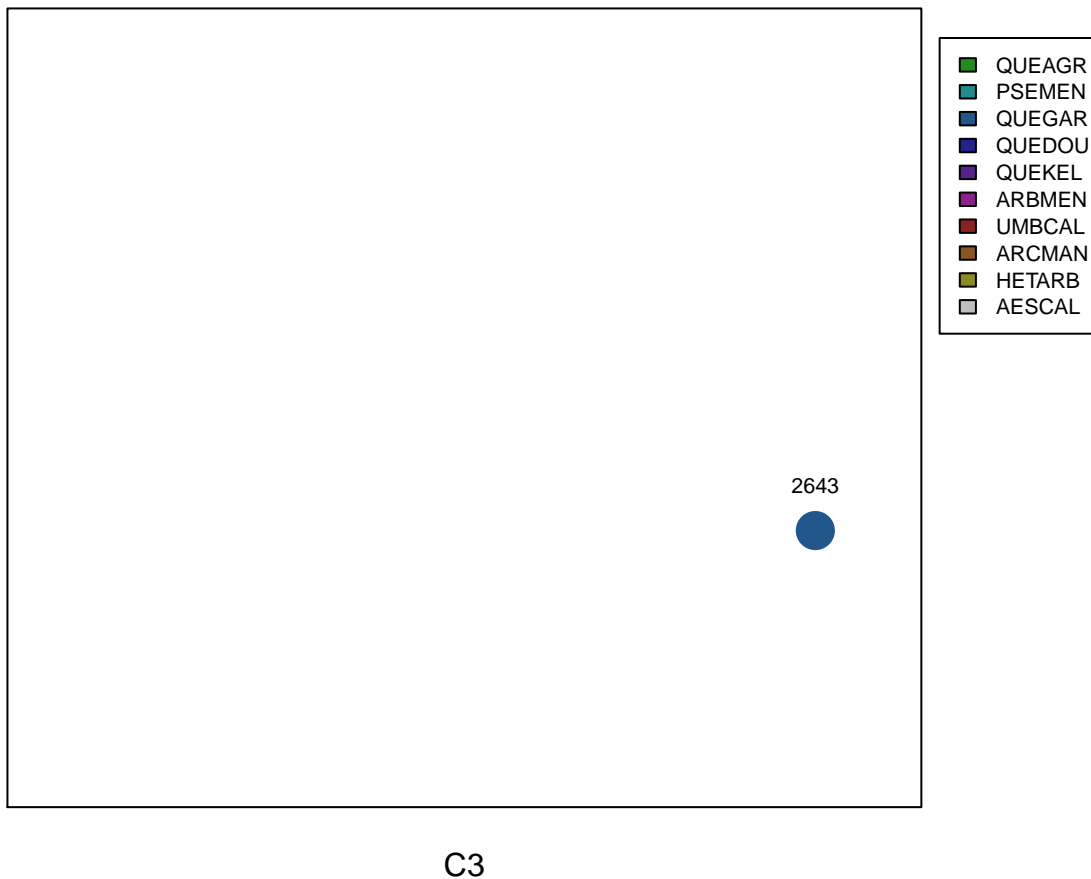
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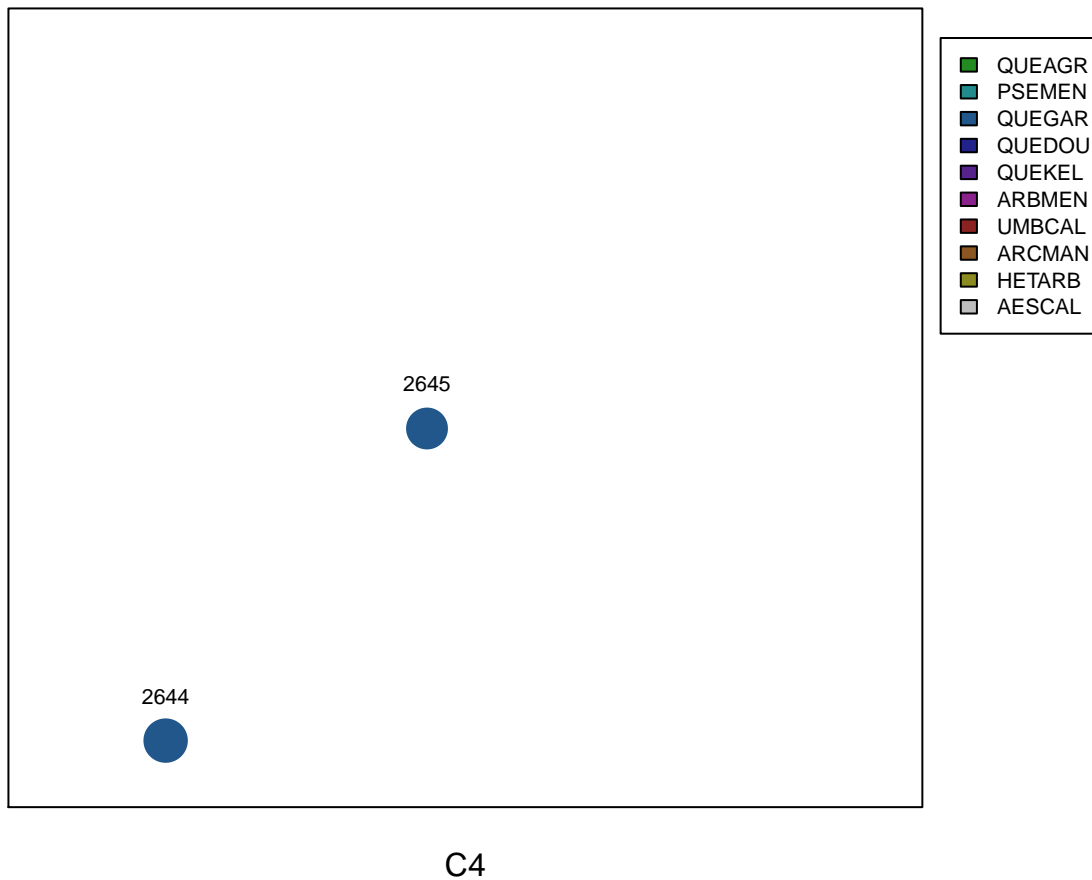
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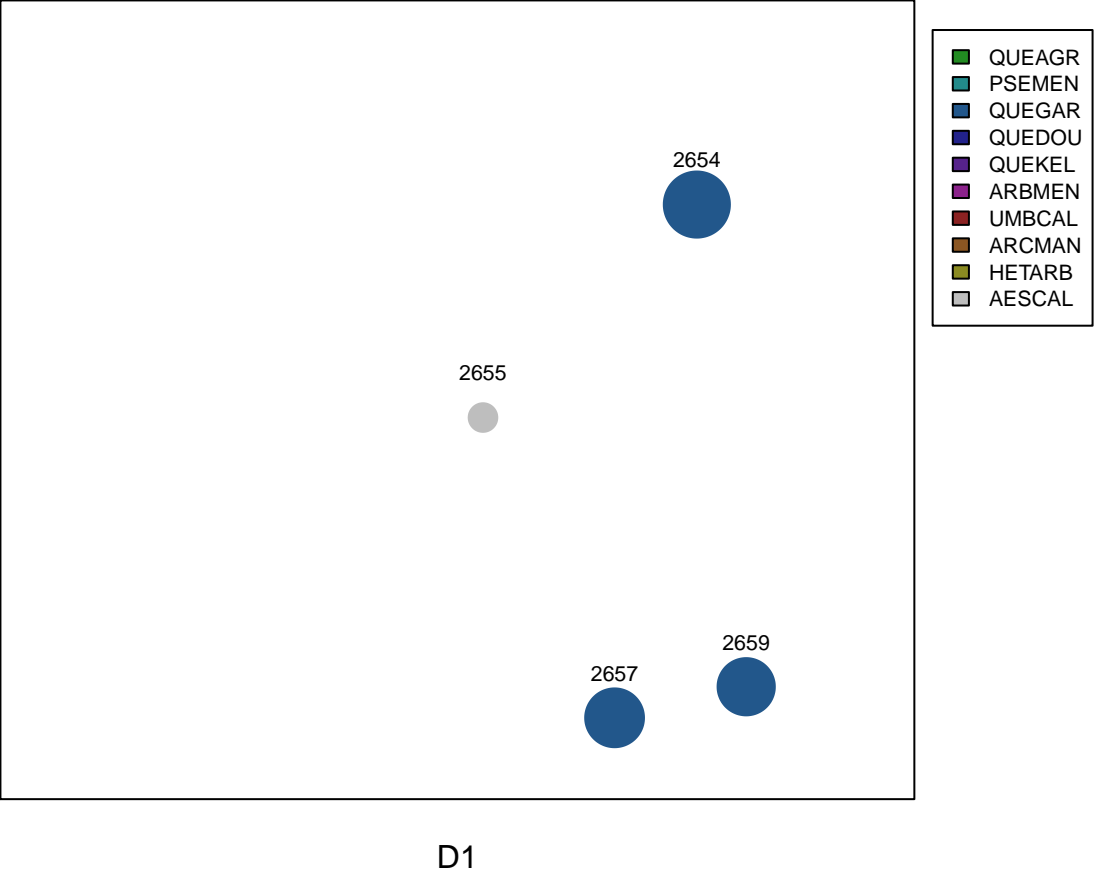
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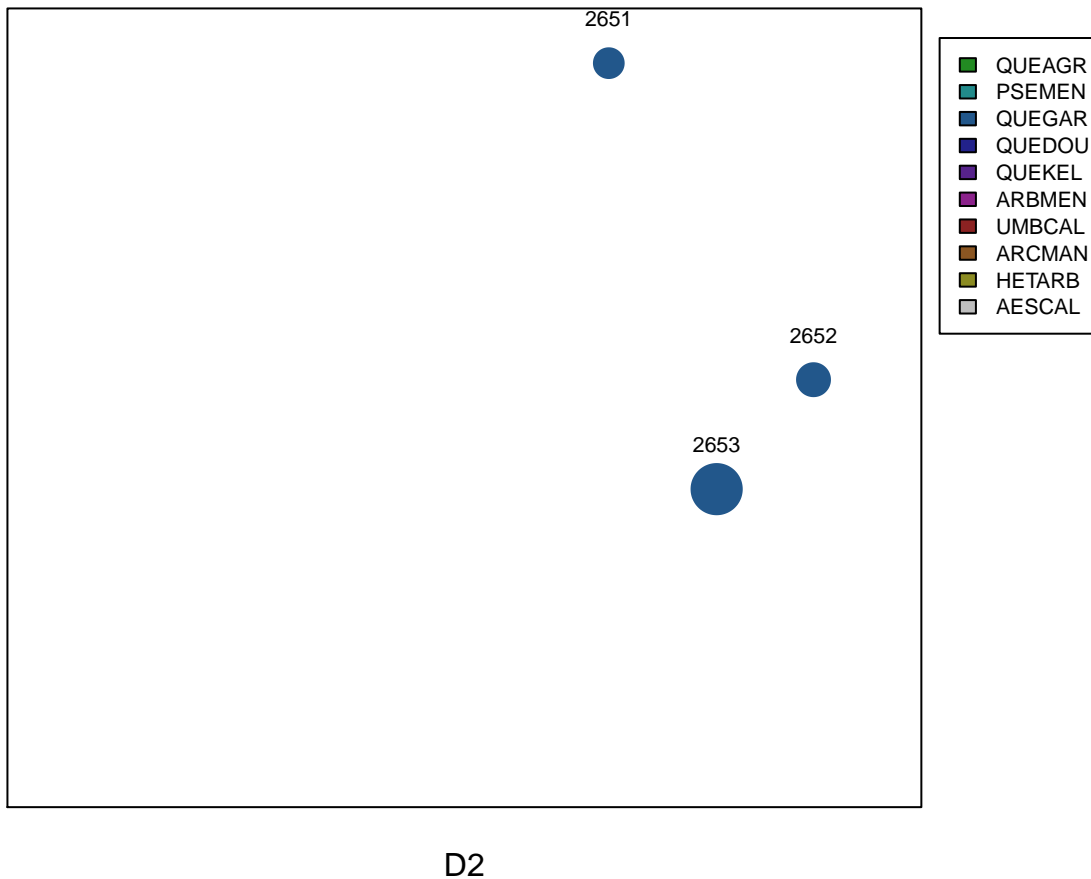
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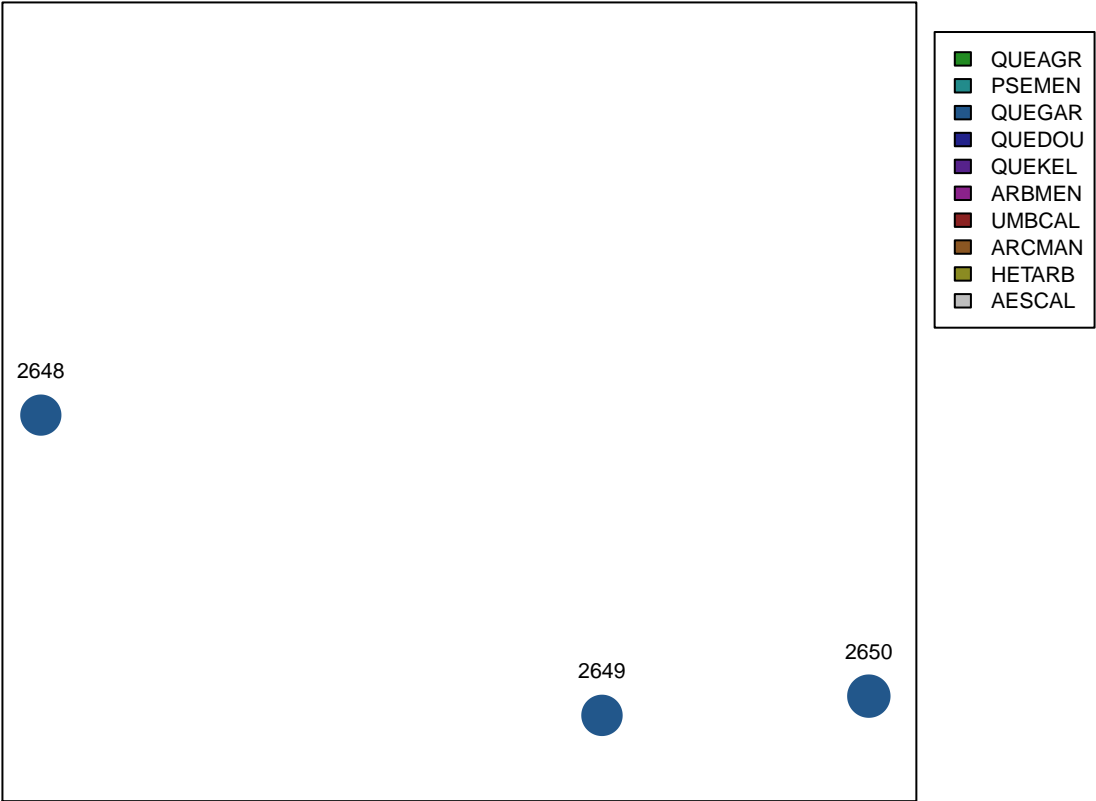
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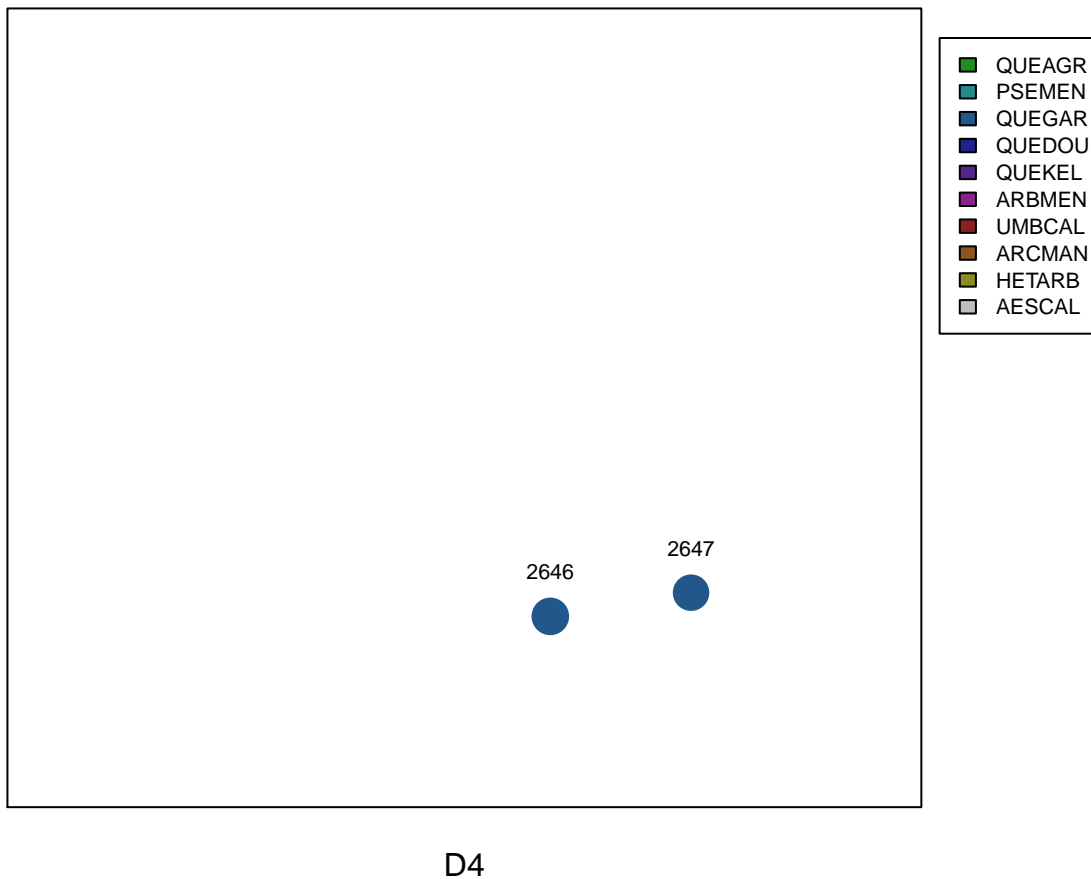


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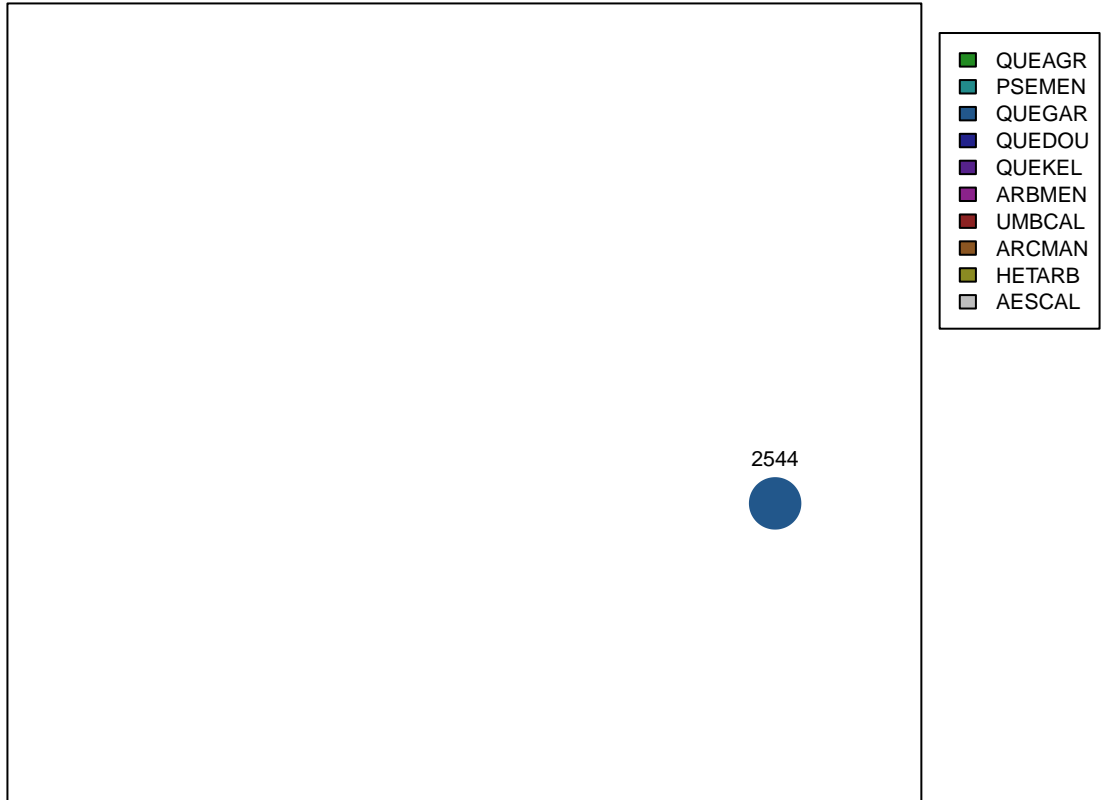


D3

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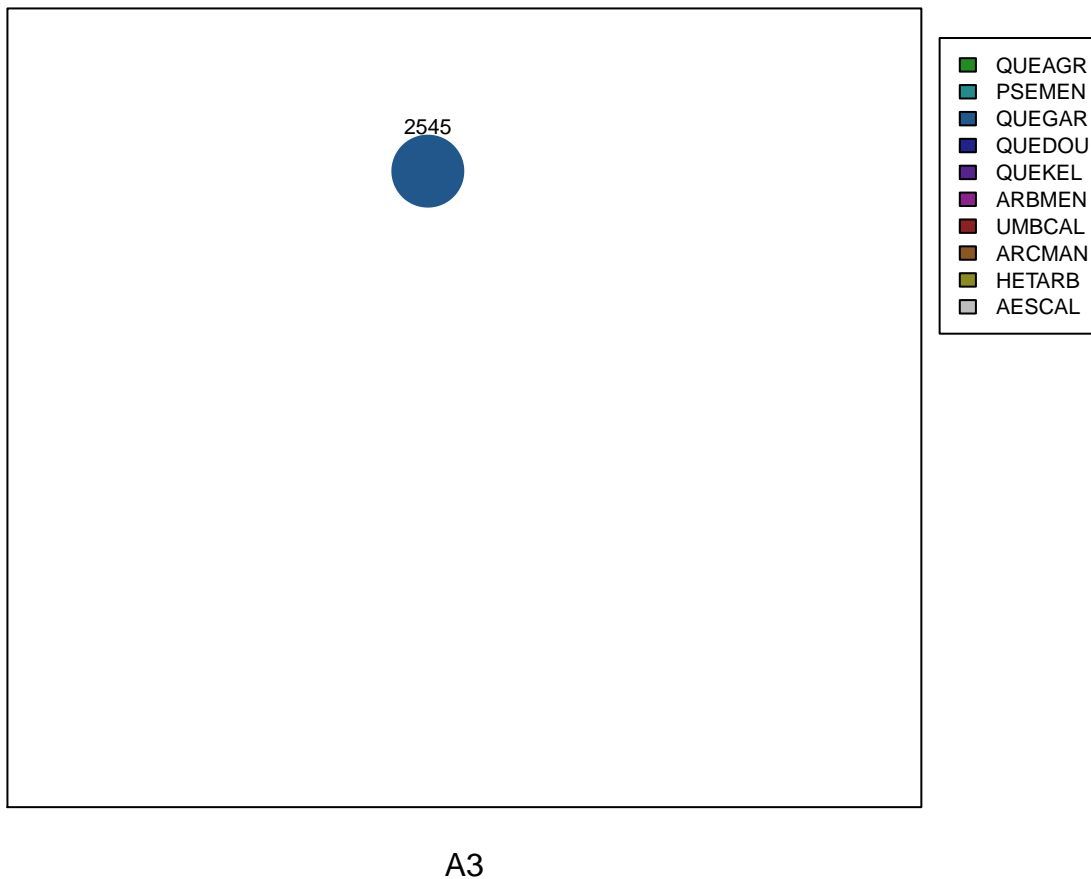


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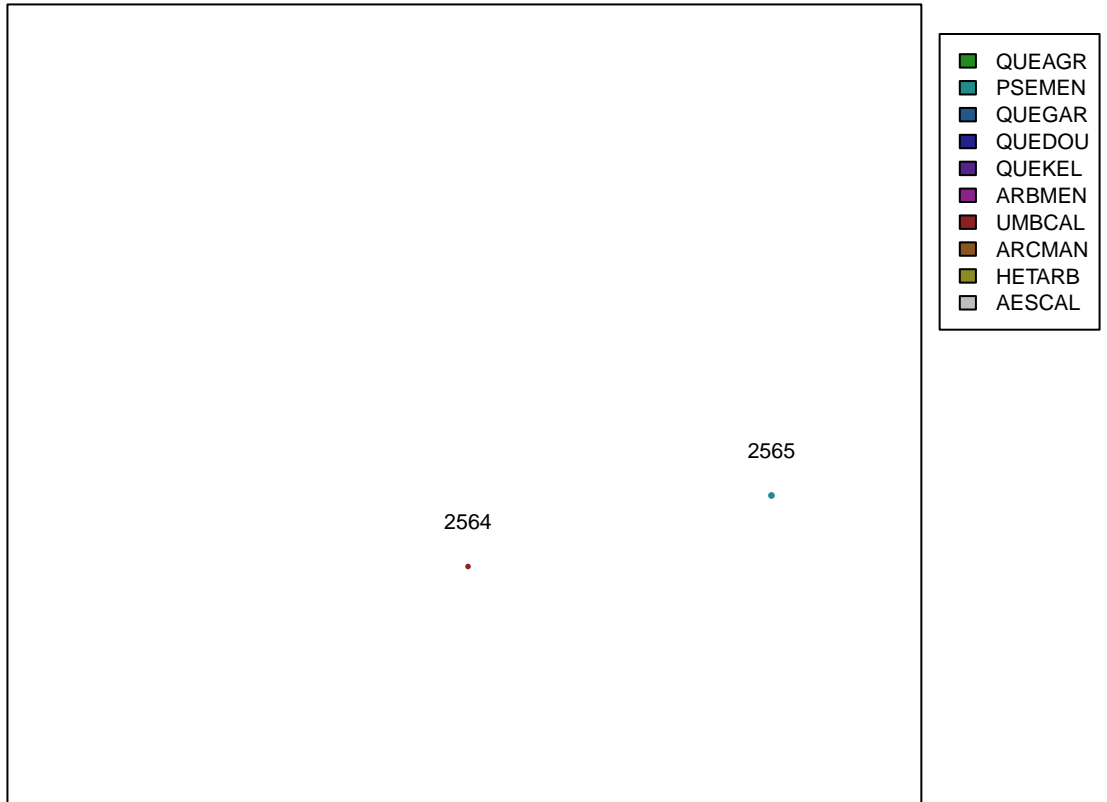


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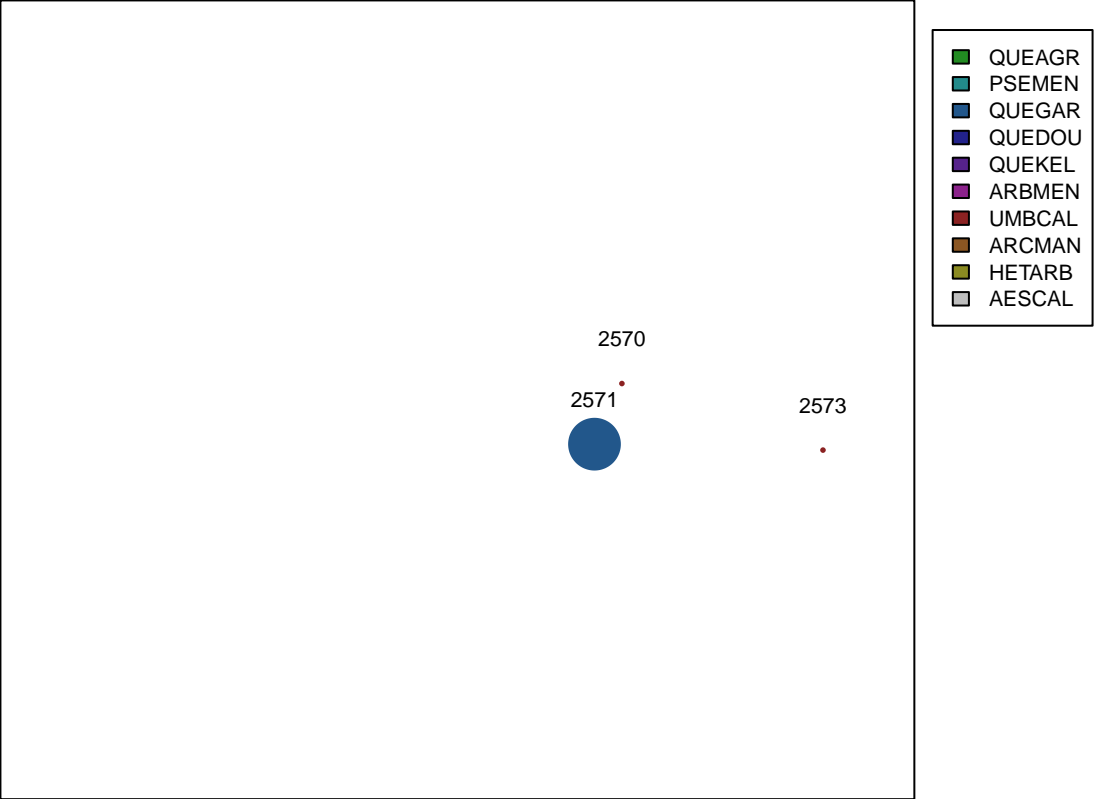
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PPW1335

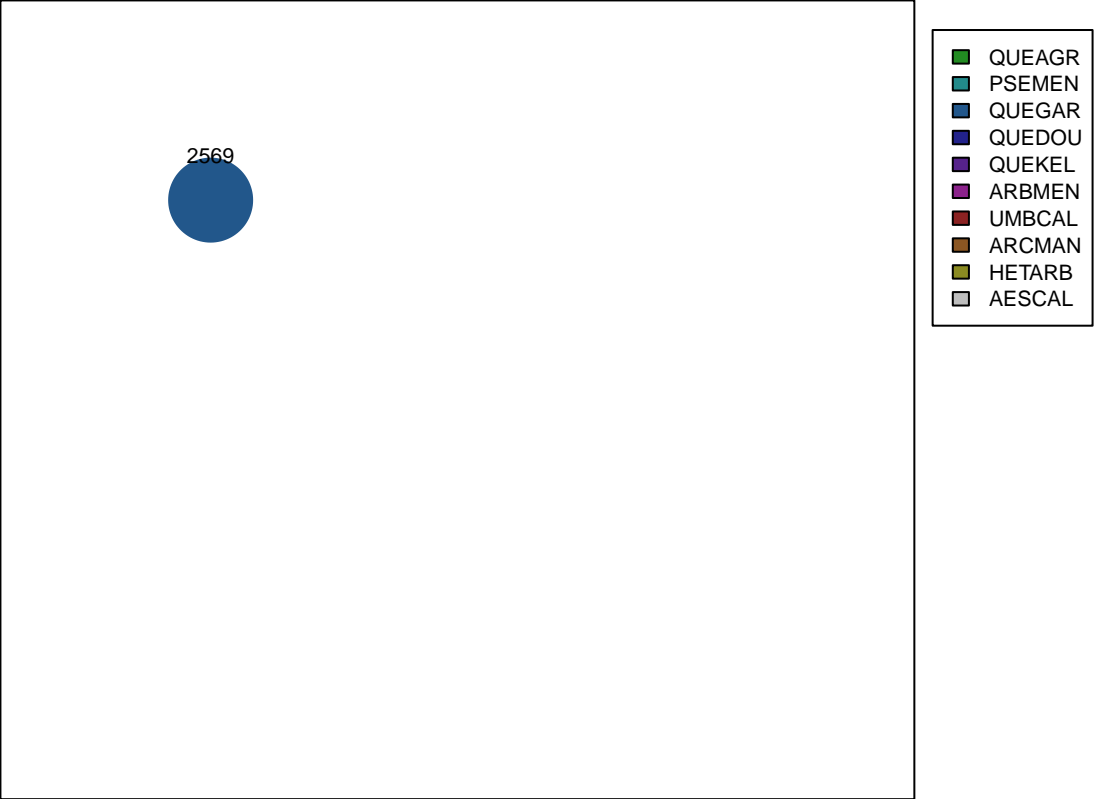


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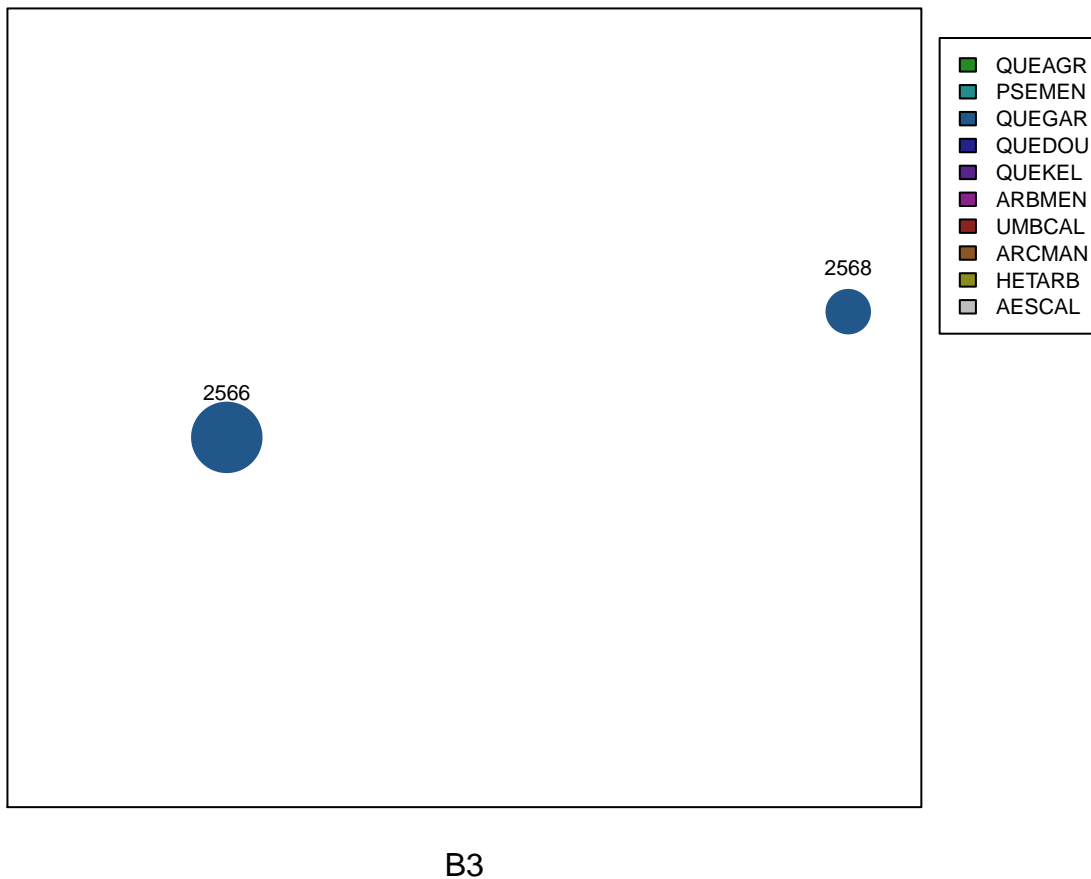
B1

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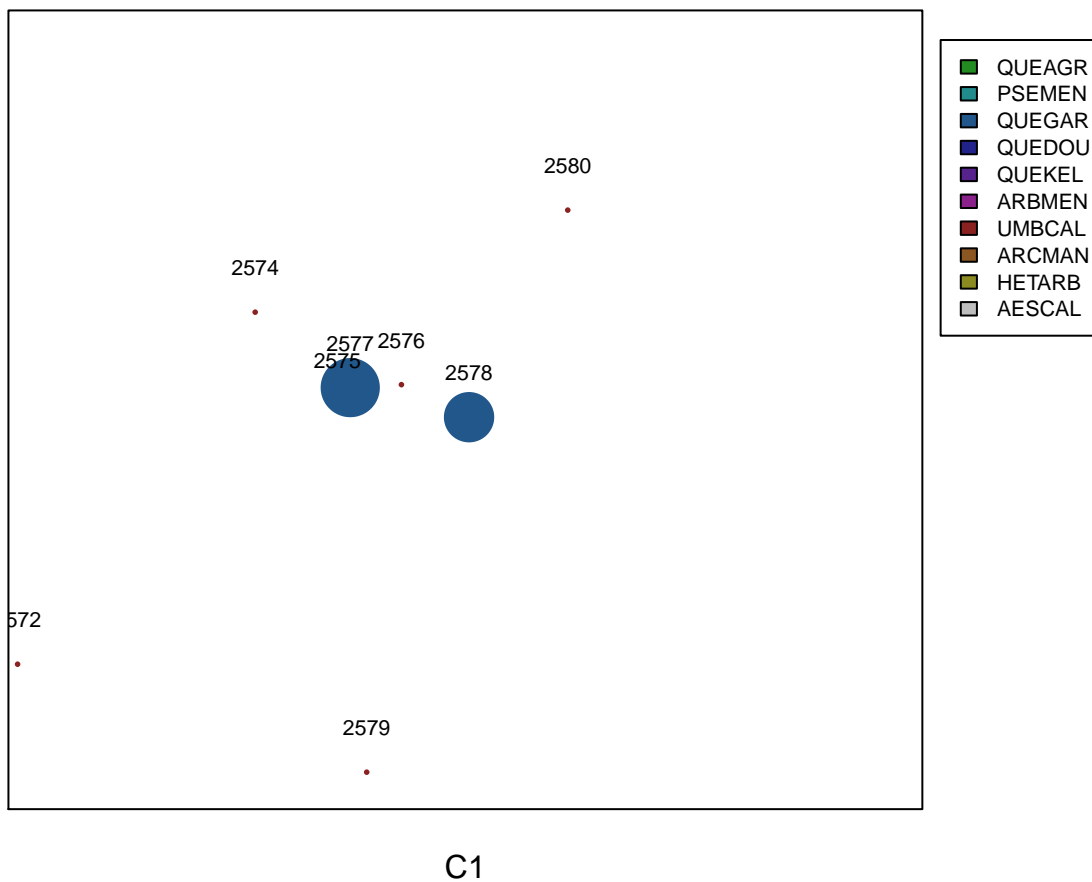


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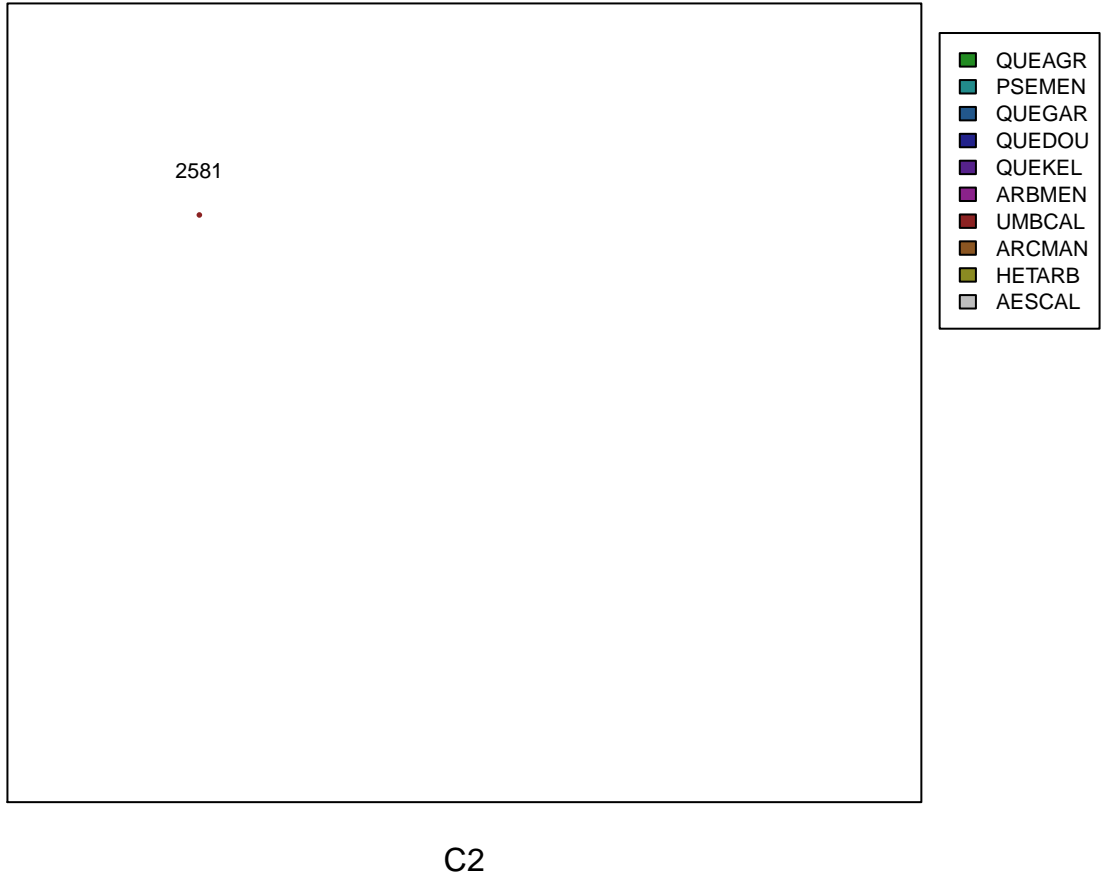
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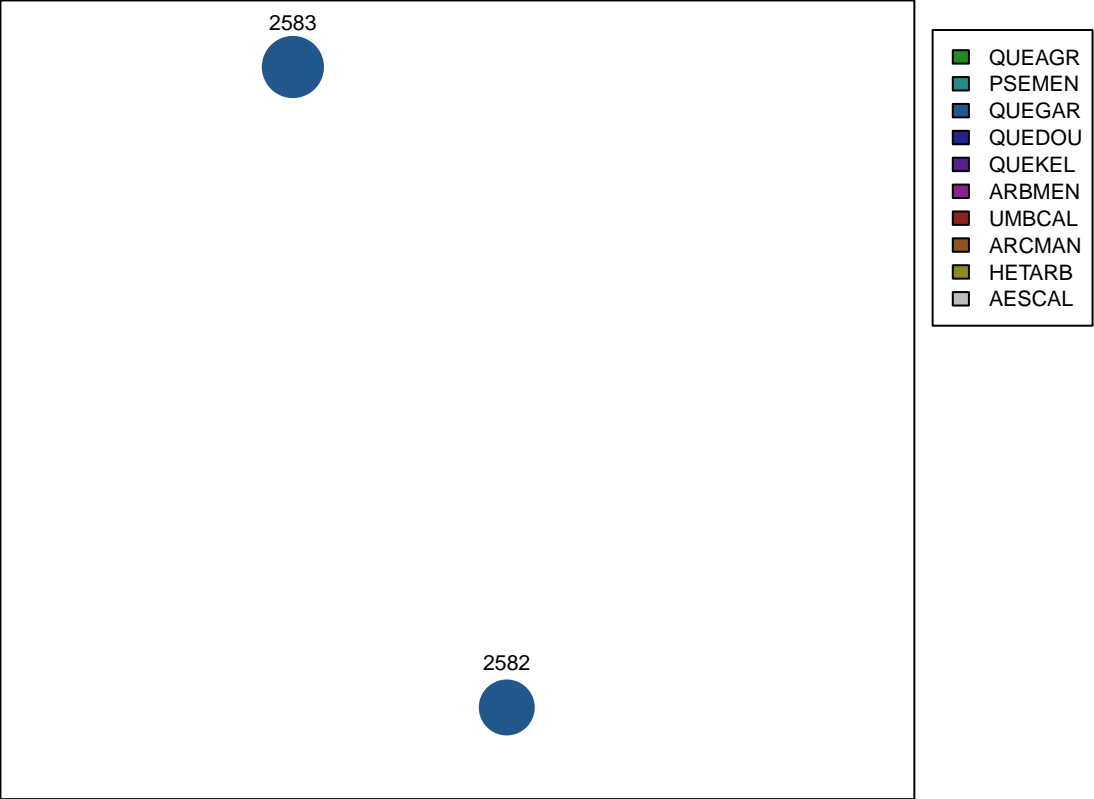
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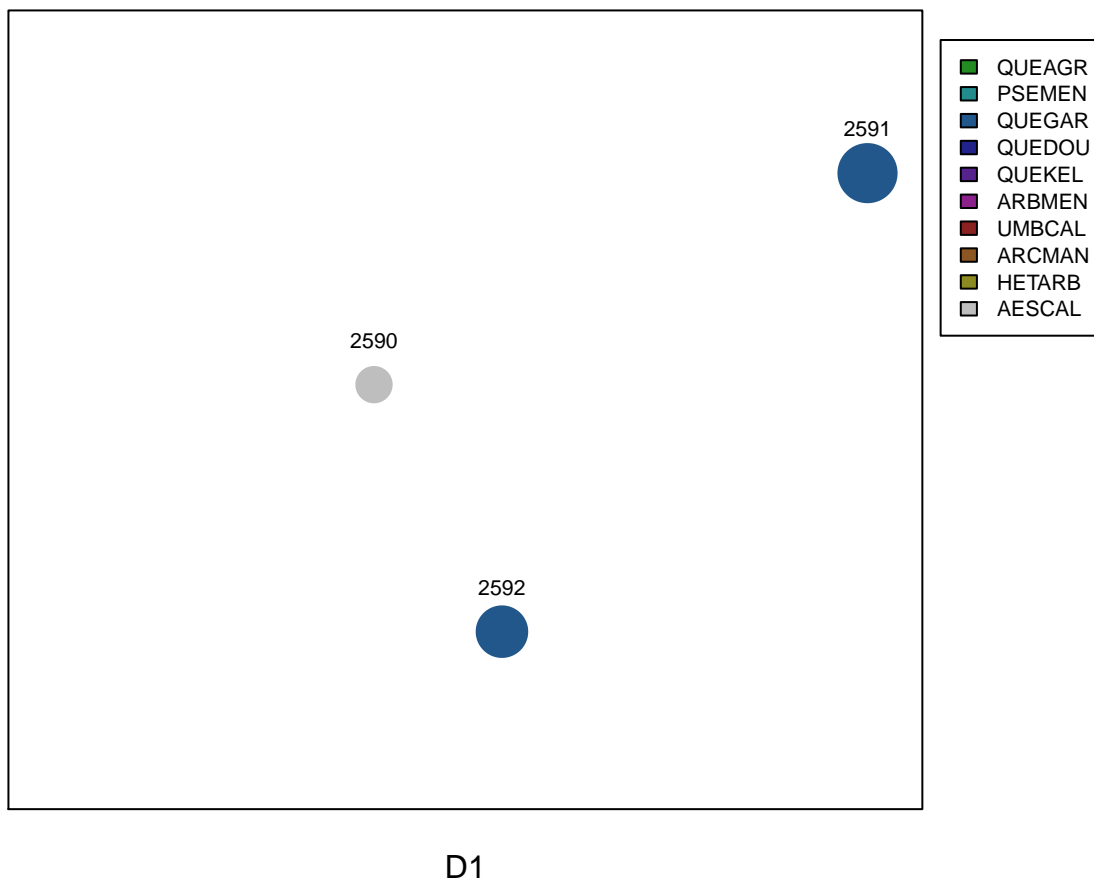


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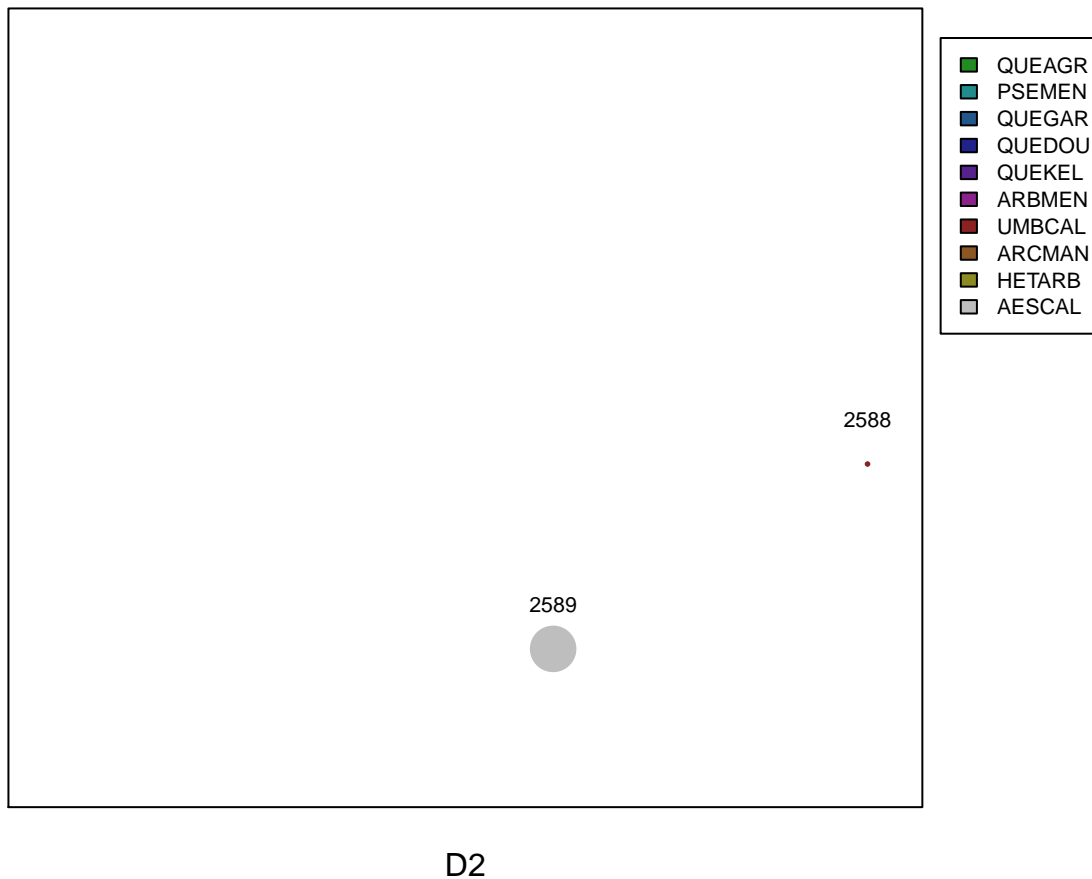


C4

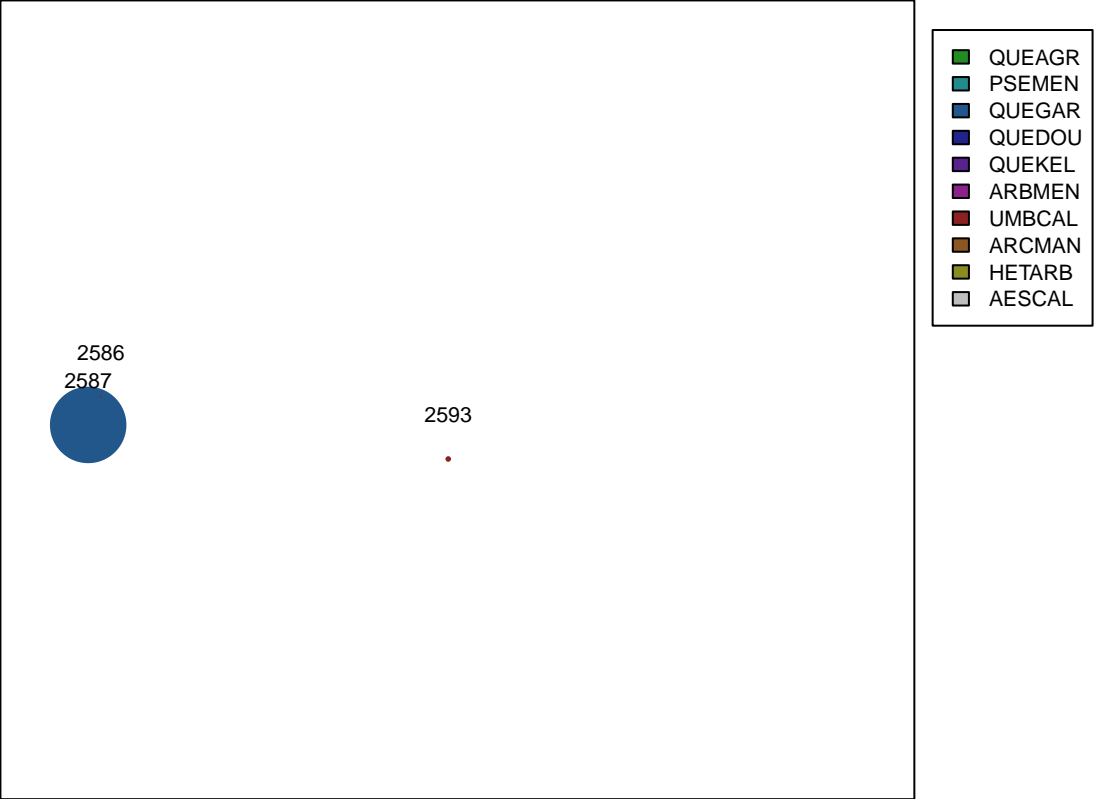
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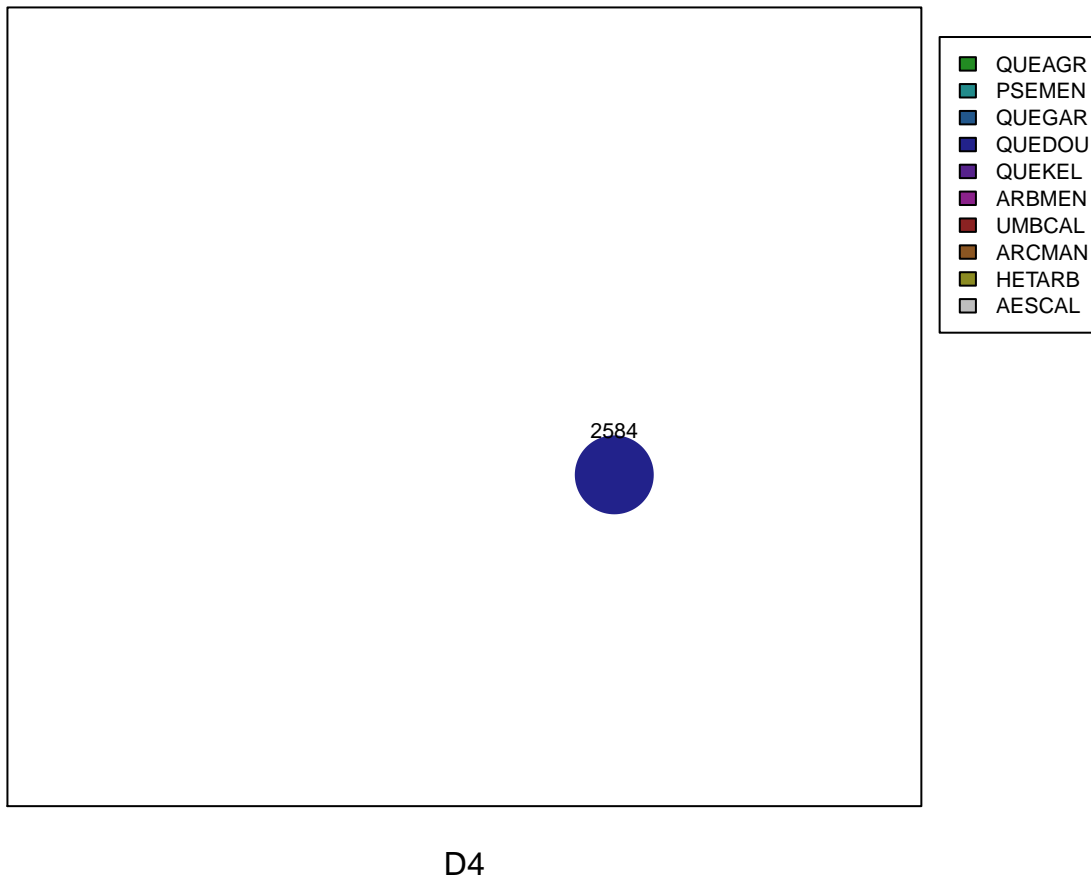
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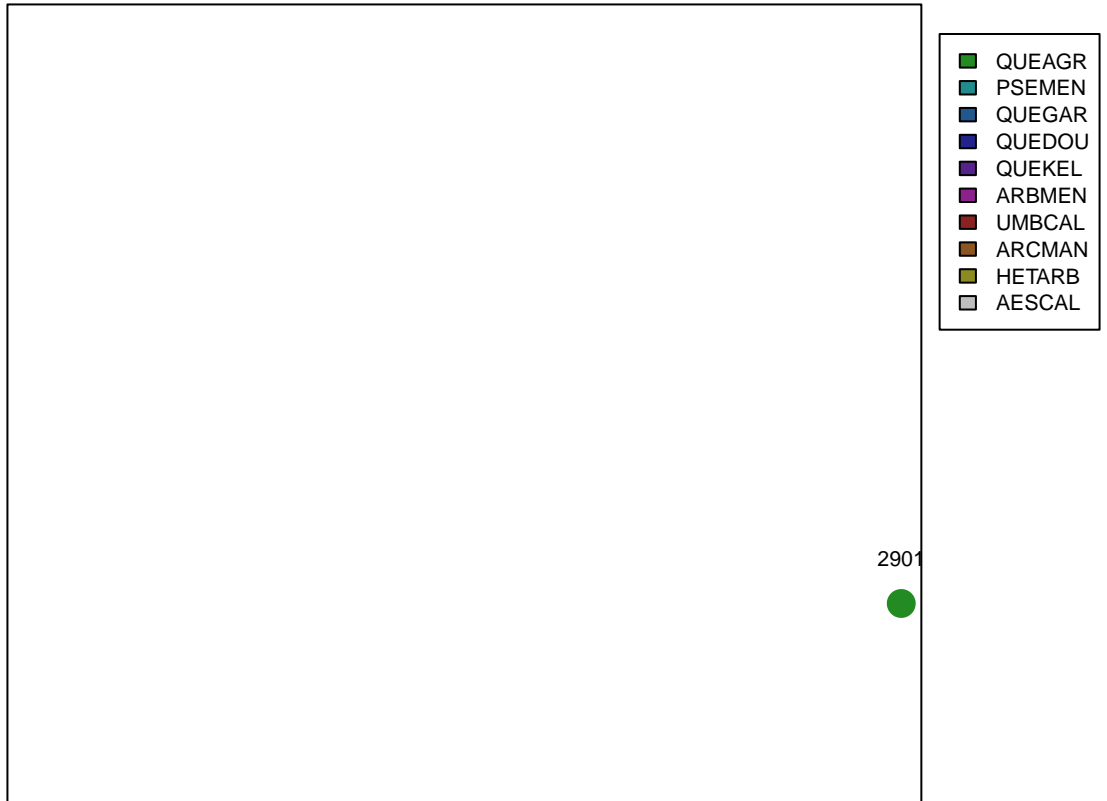
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PPW1335

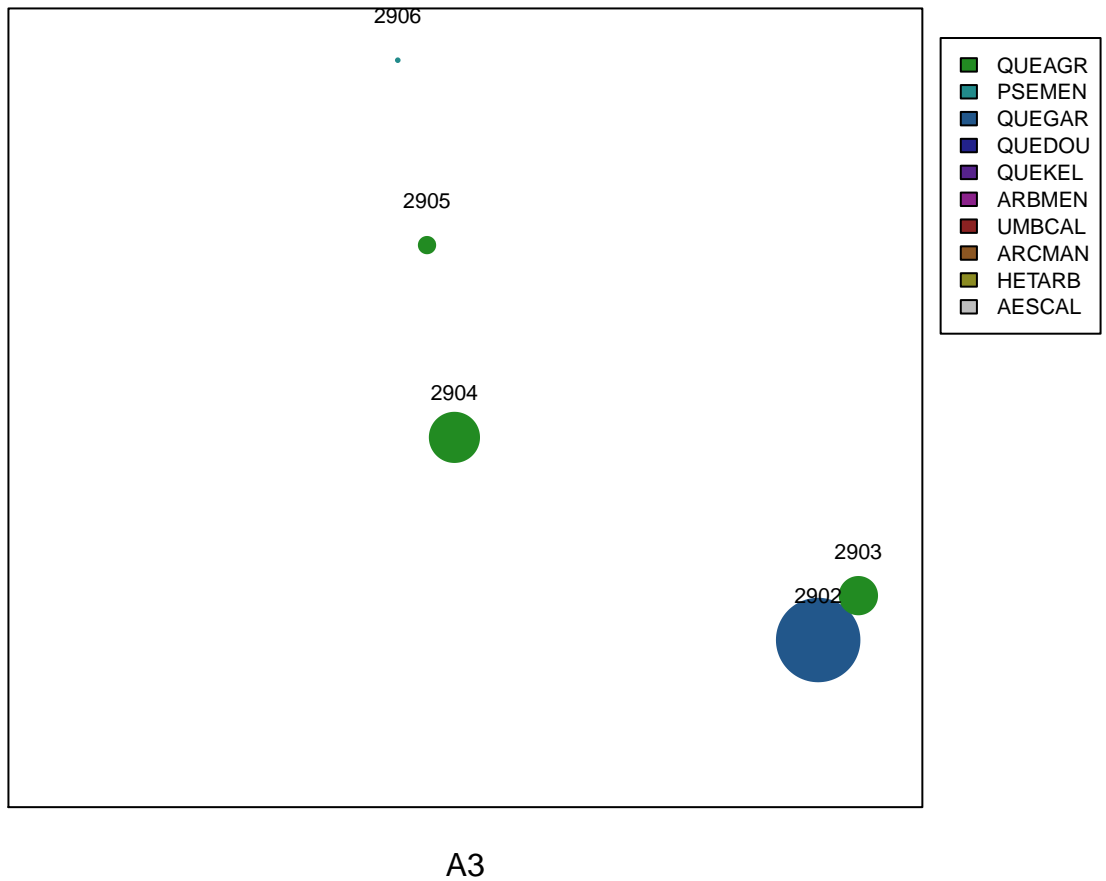


PPW1336

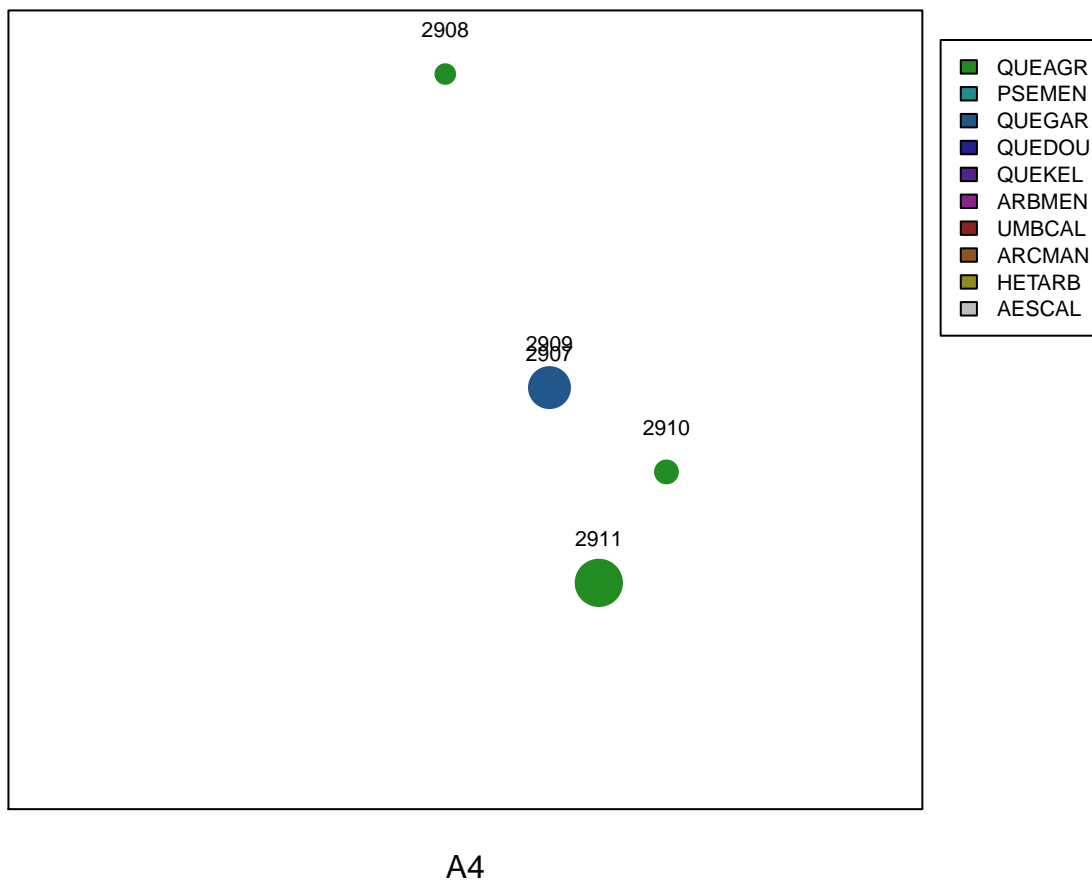


A2

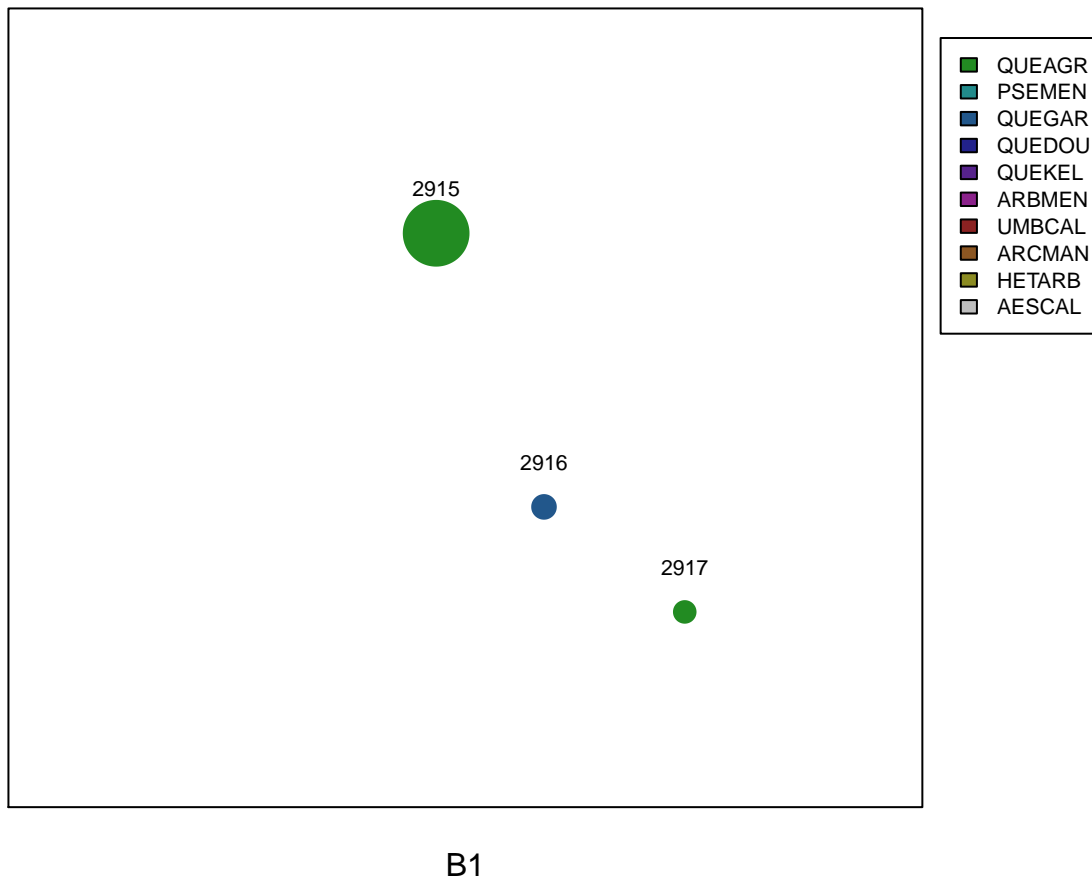
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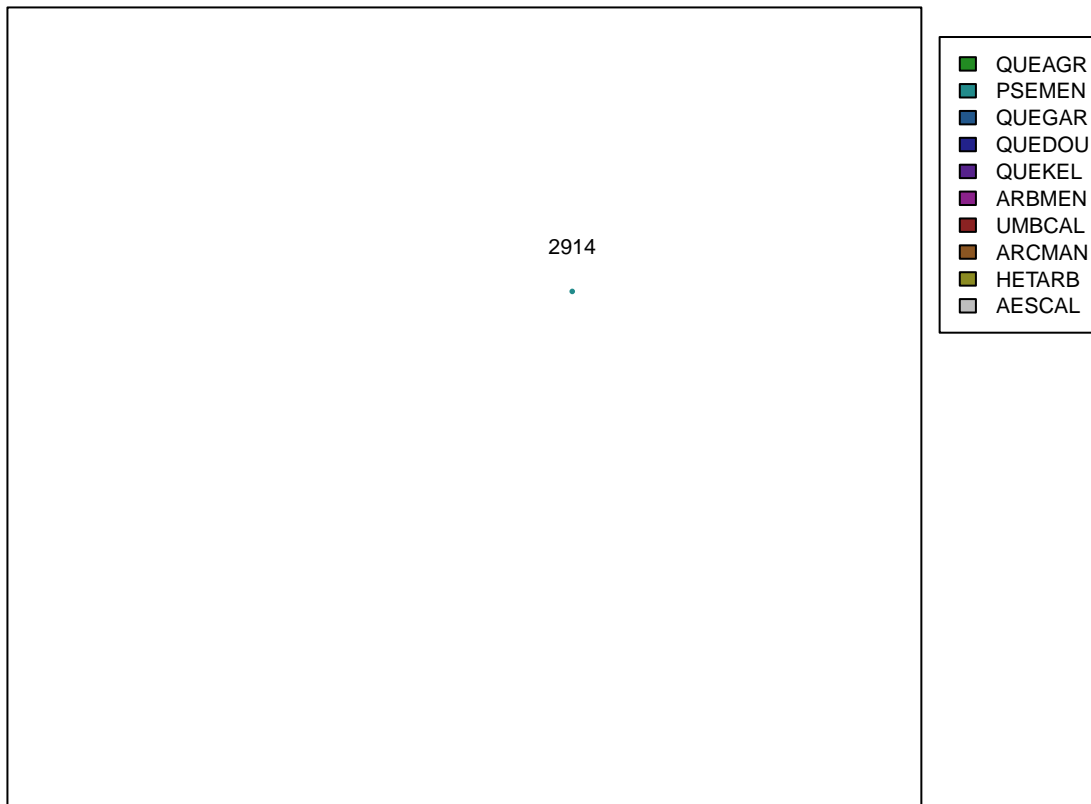
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PPW1336

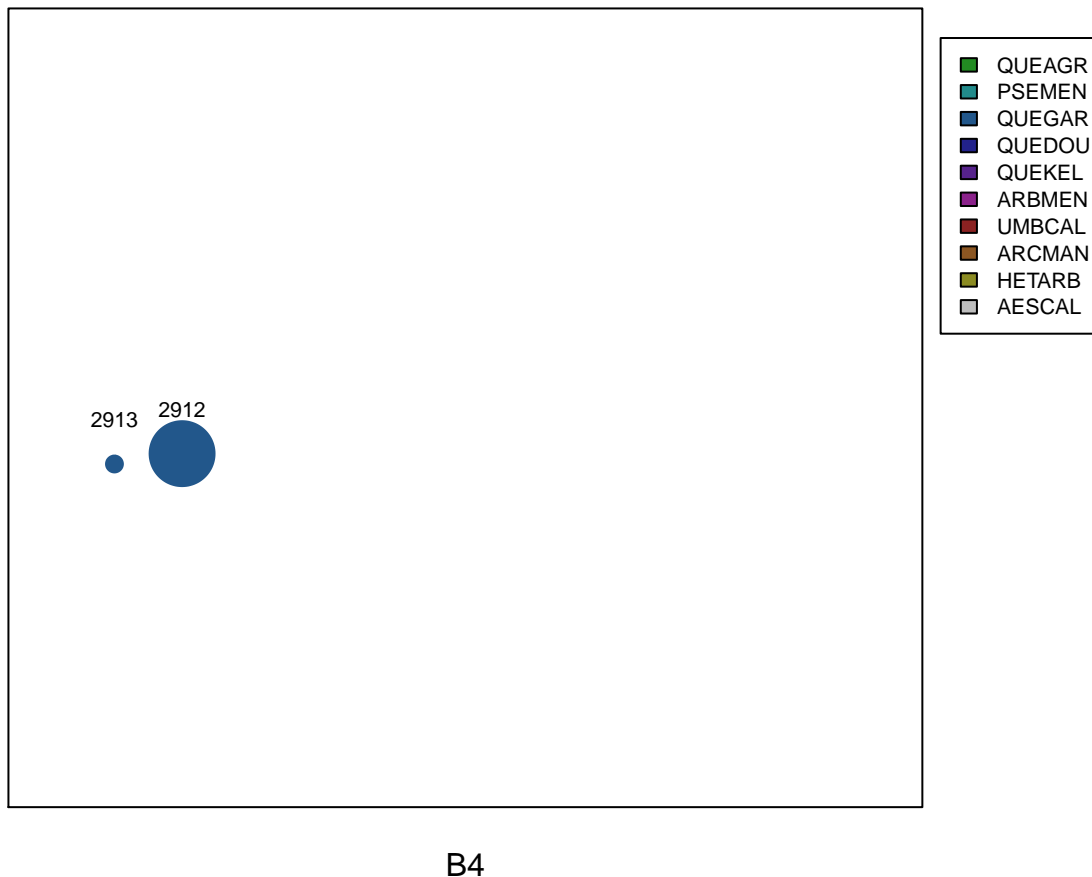


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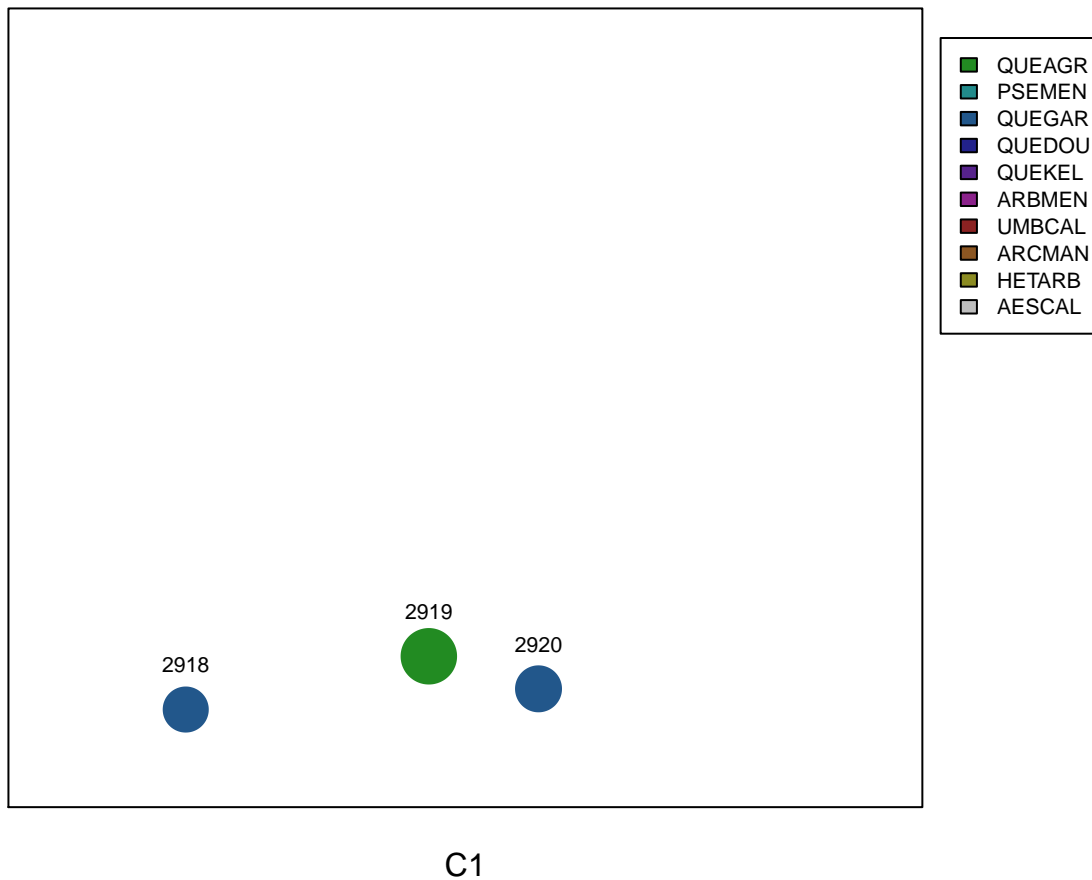


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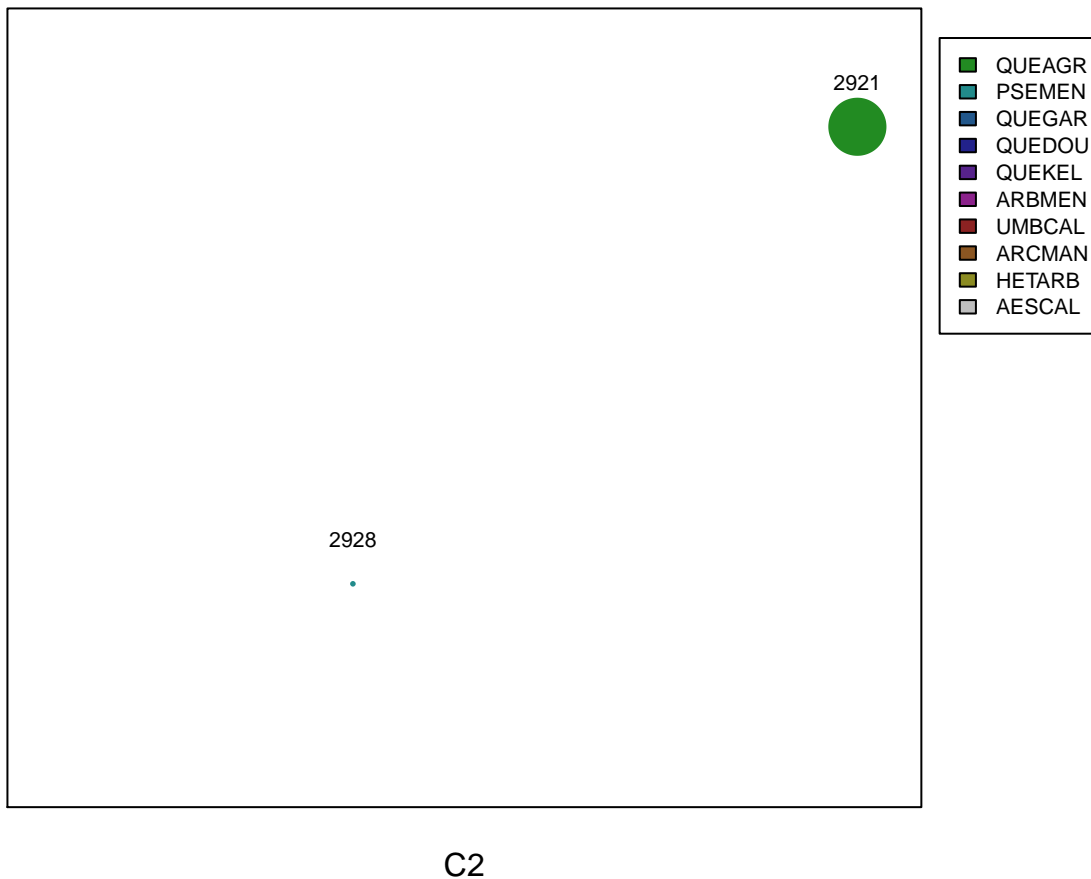
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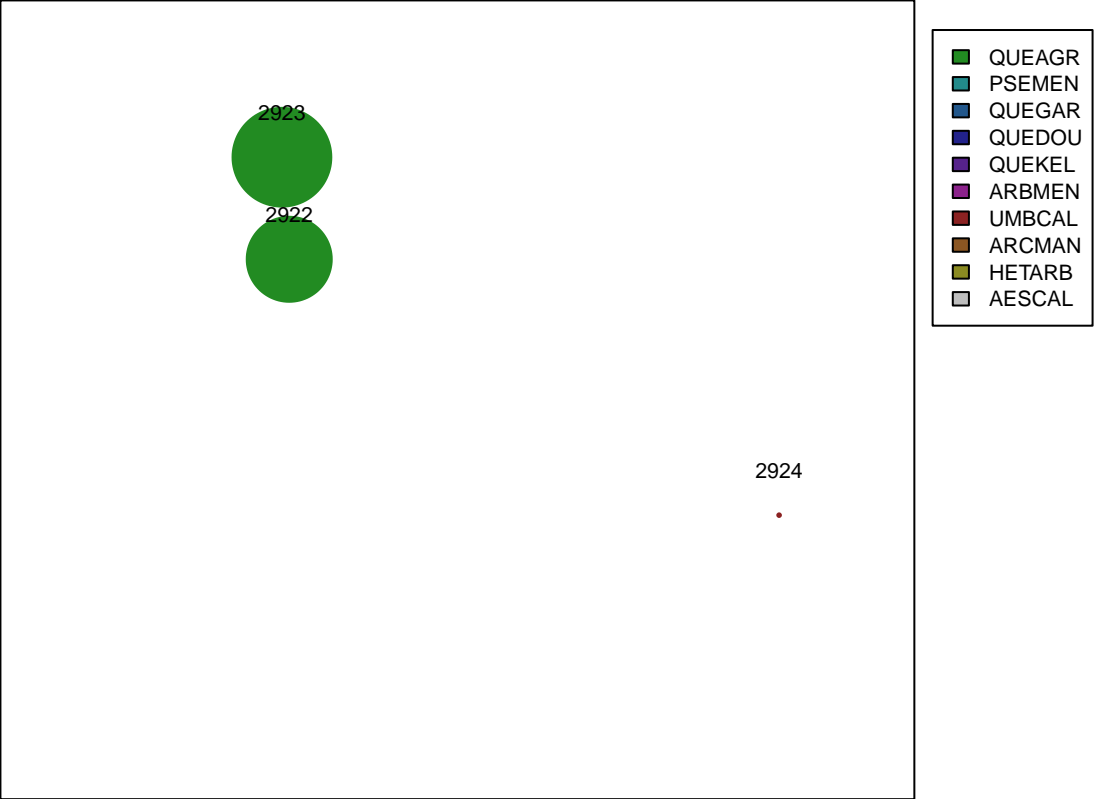
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PPW1336

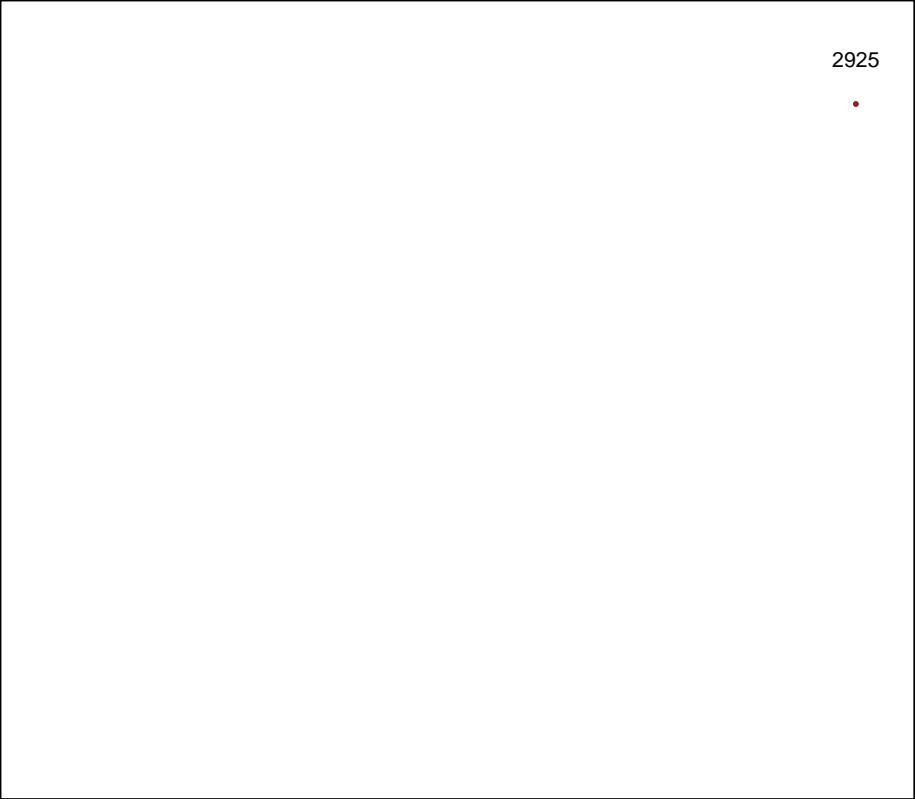


PPW1336



C3

PPW1336



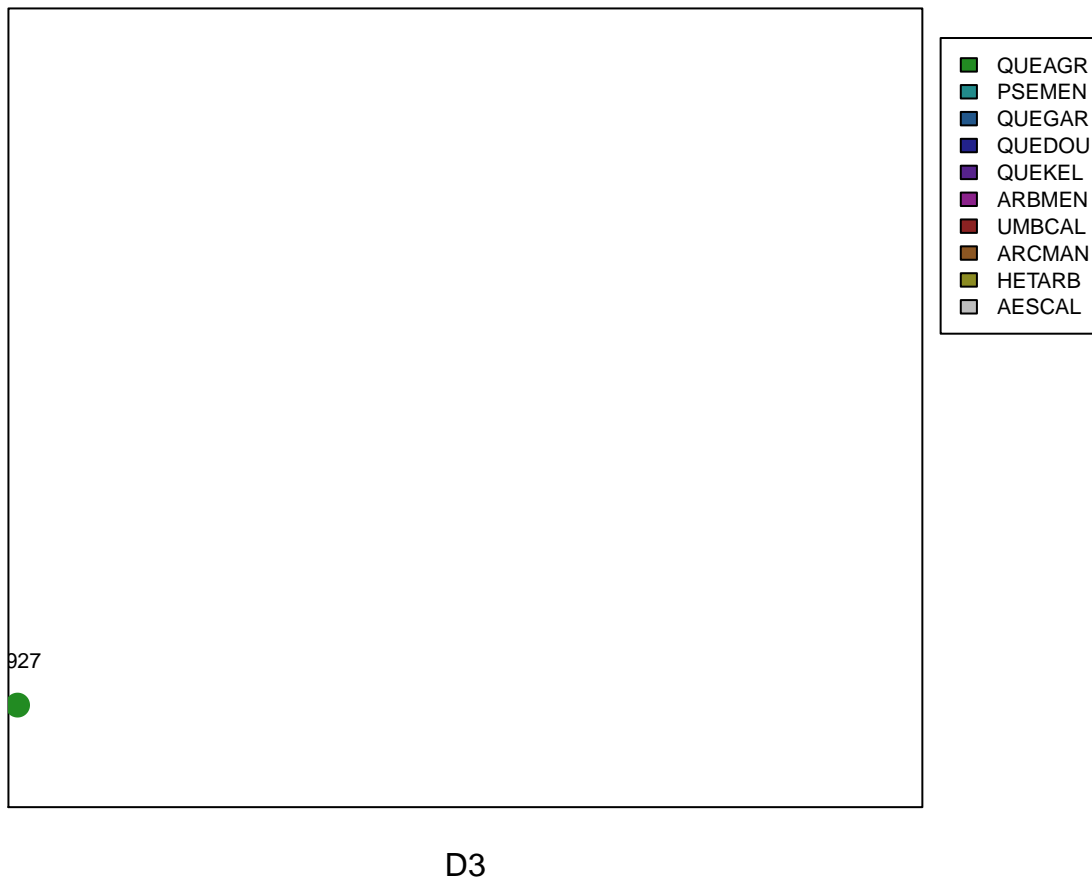
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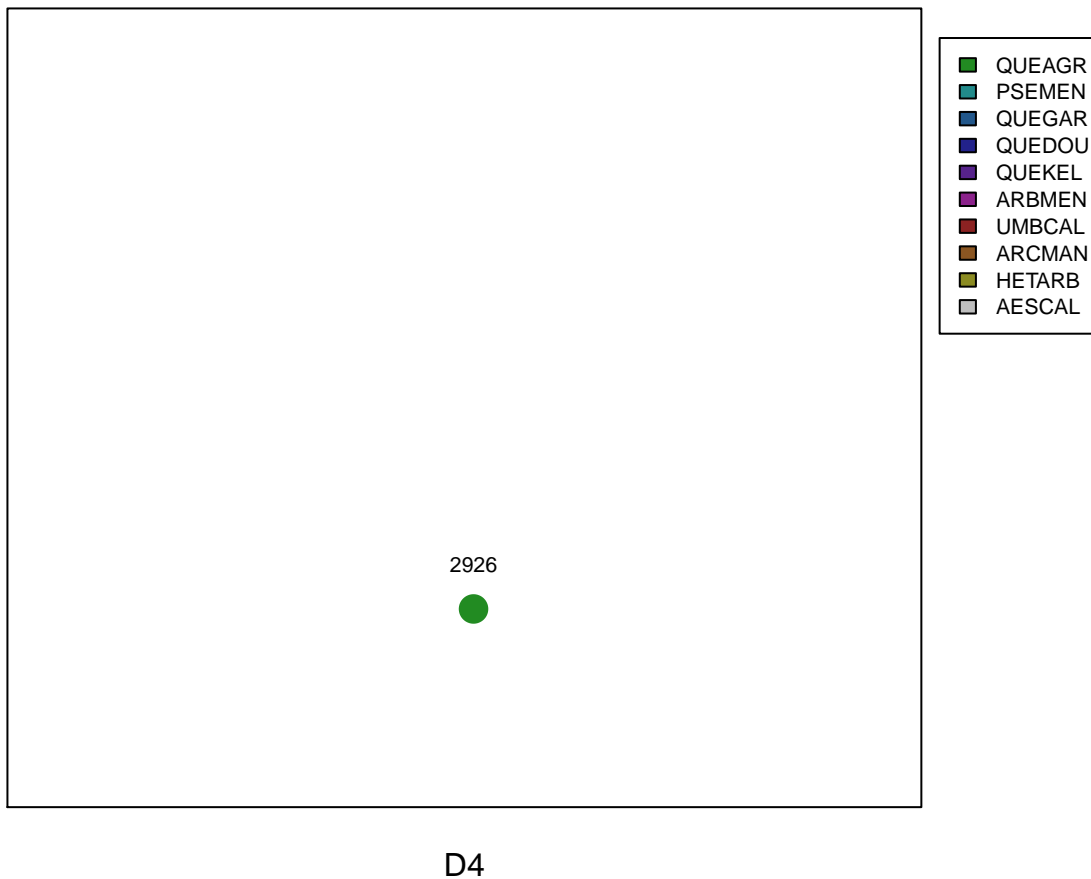
- QUEAGR
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- QUEGAR
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- ARCMAN
- HETARB
- AESCAL

C4

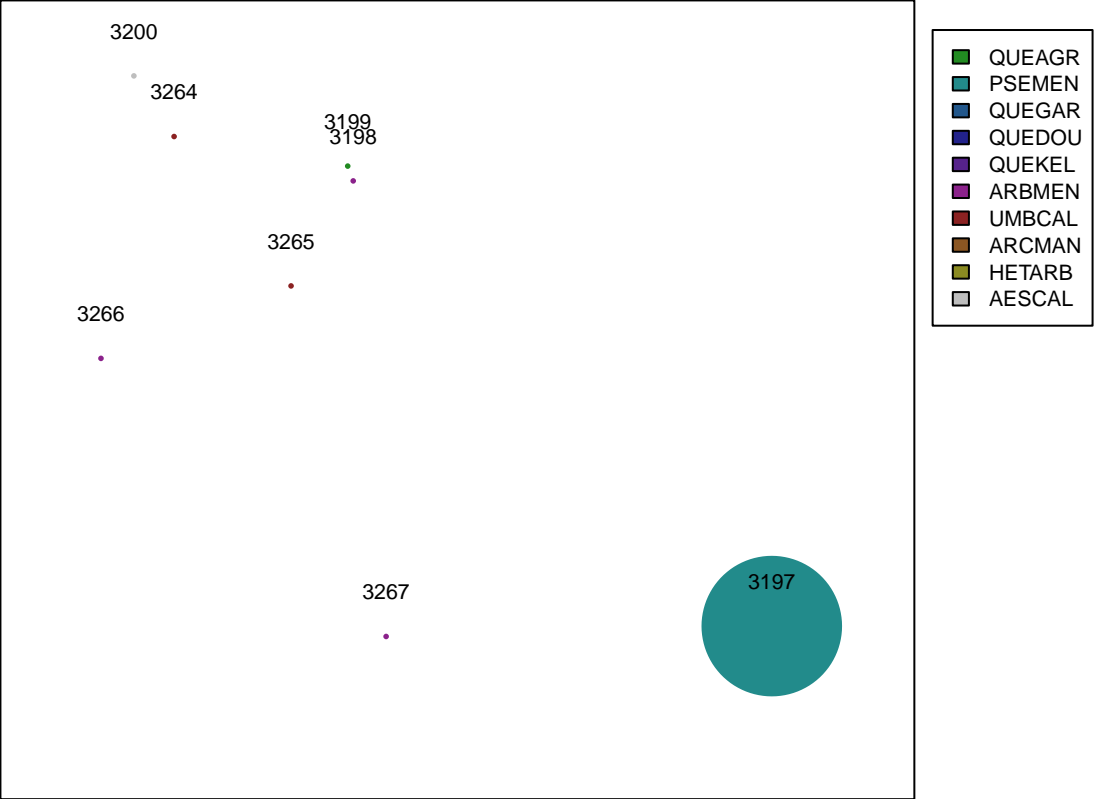
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PPW1336

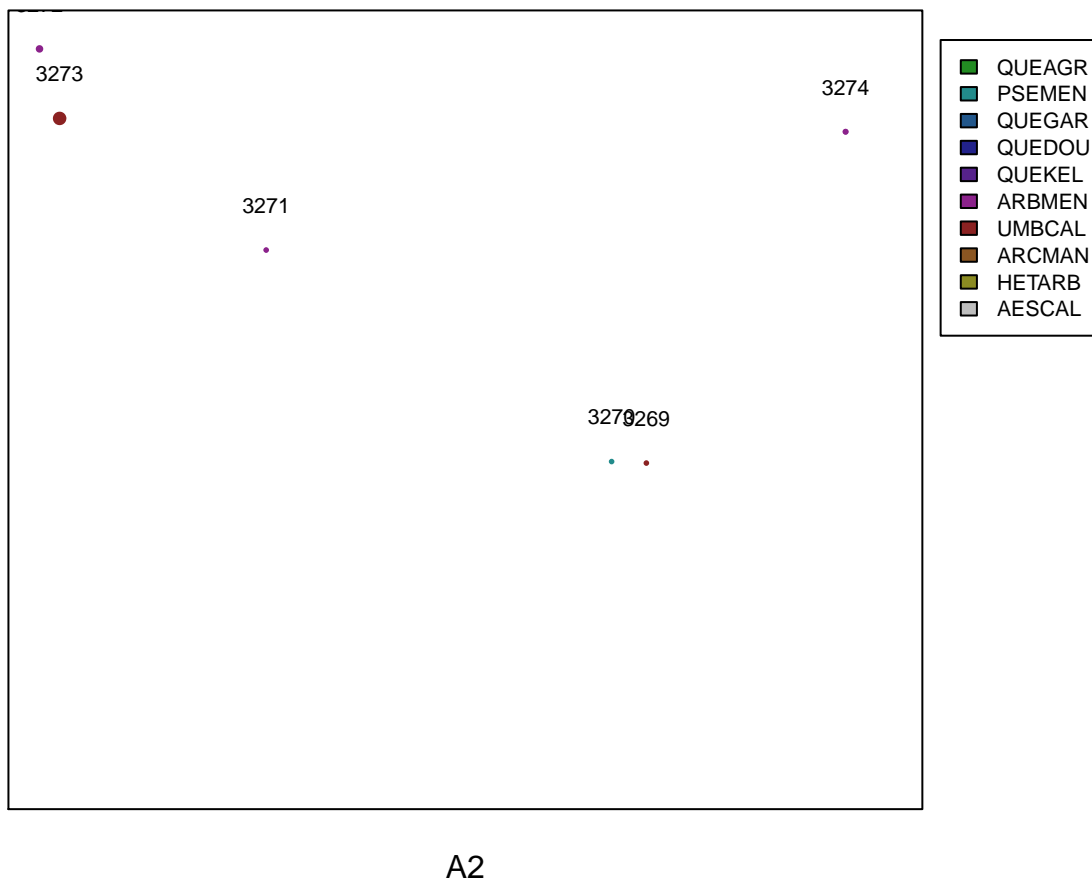


PPW1337

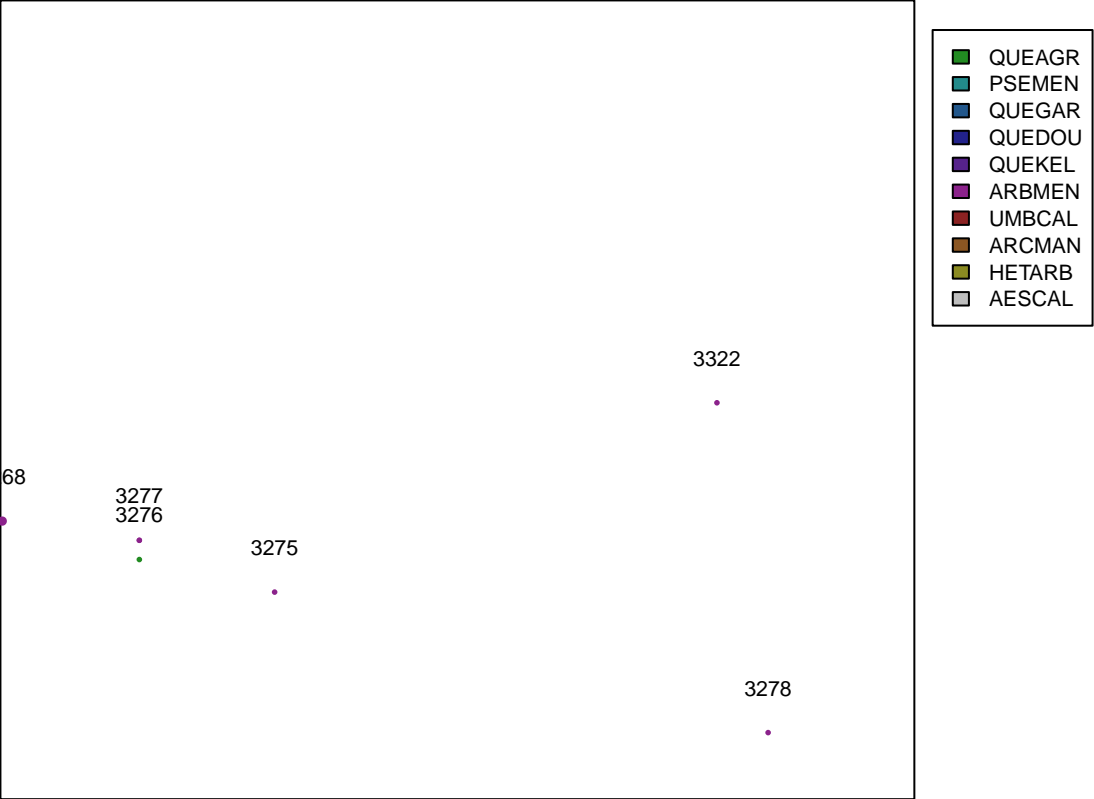


A1

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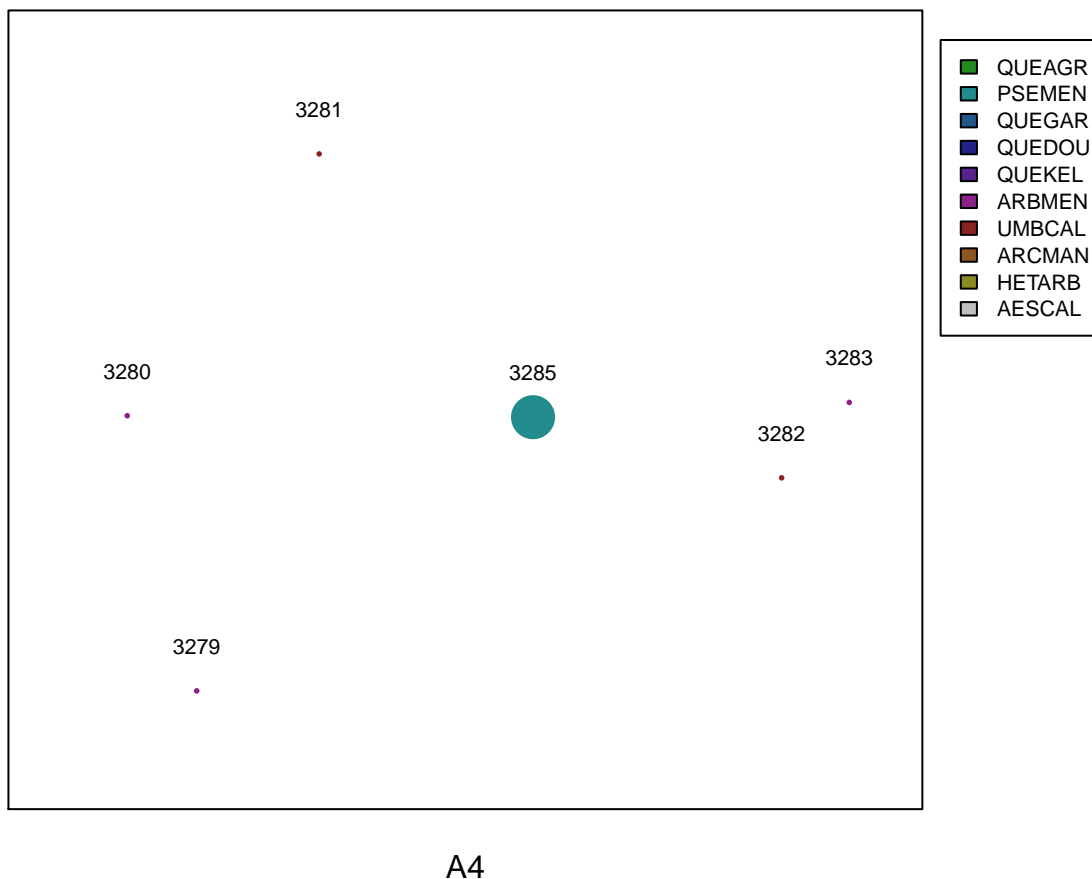


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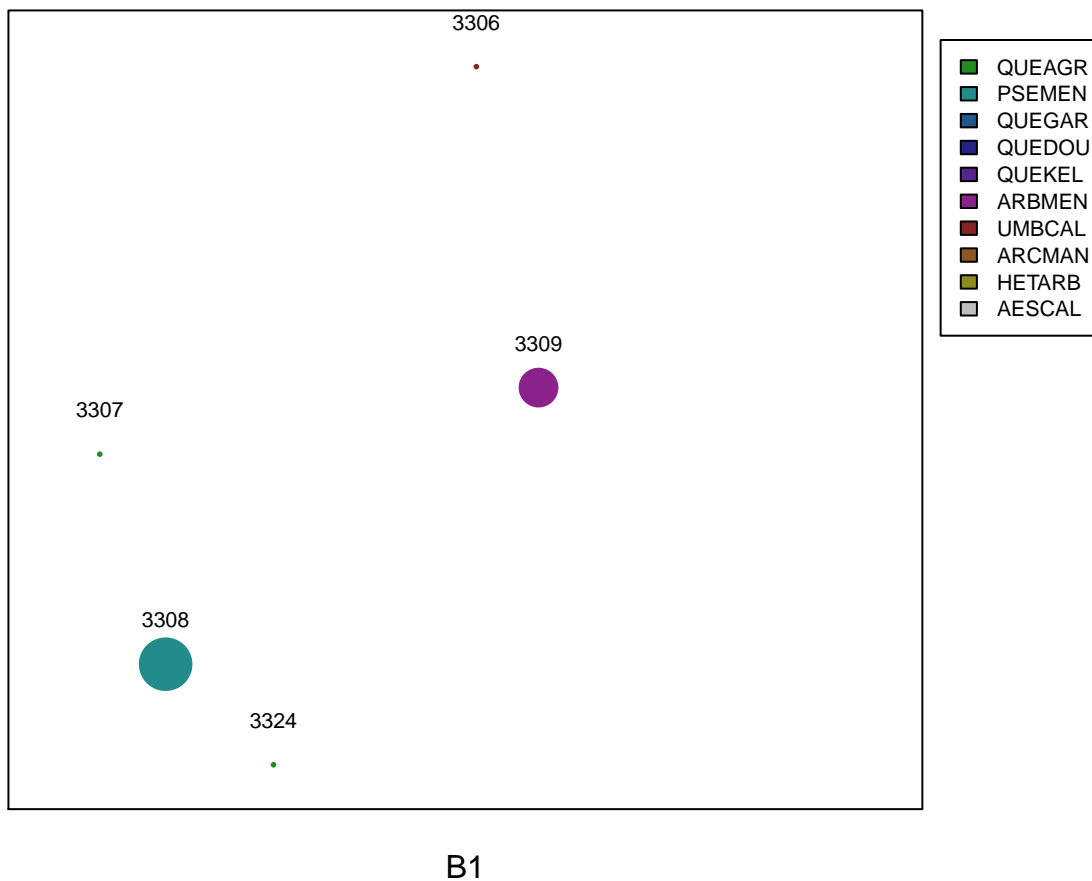


A3

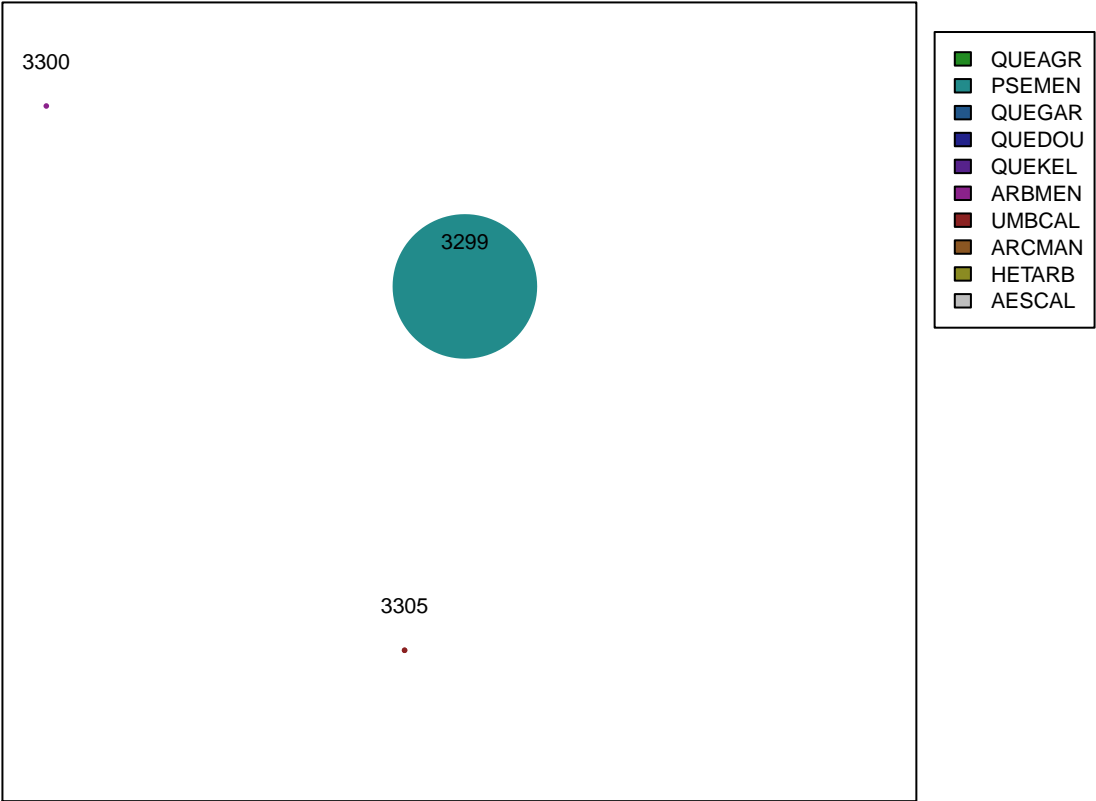
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PPW1337

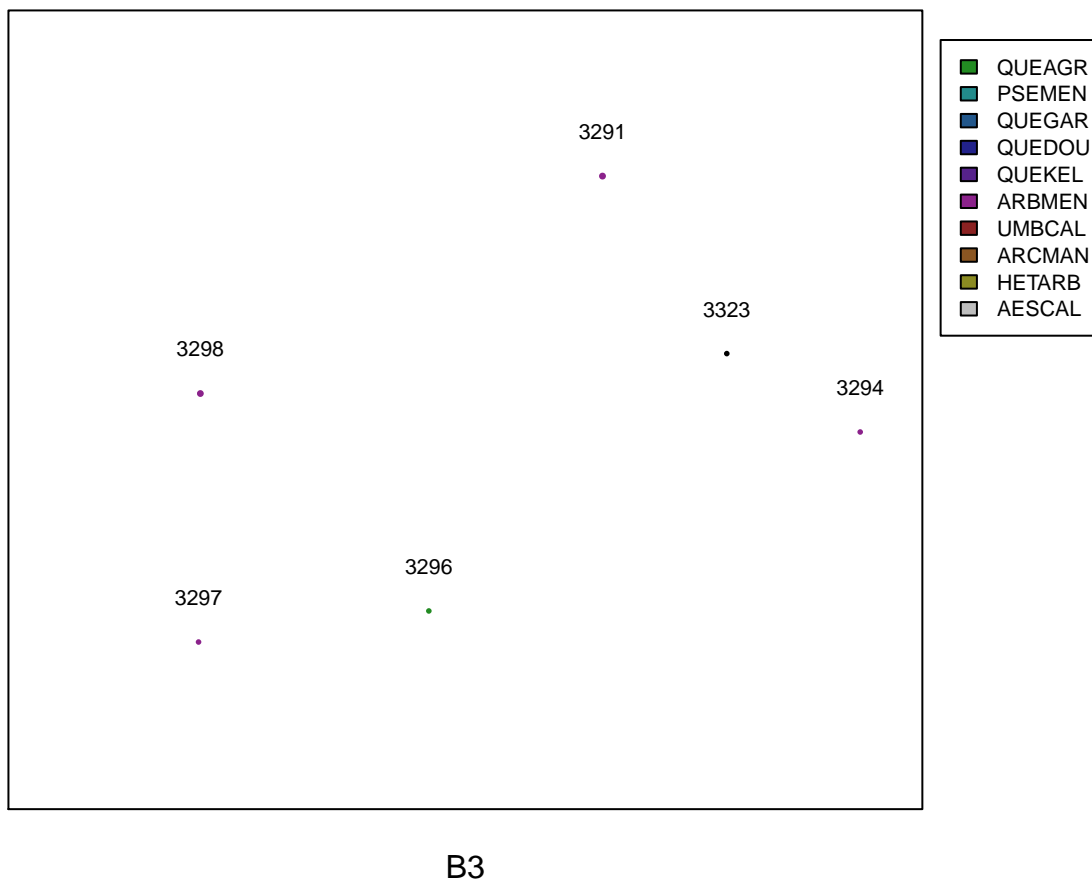


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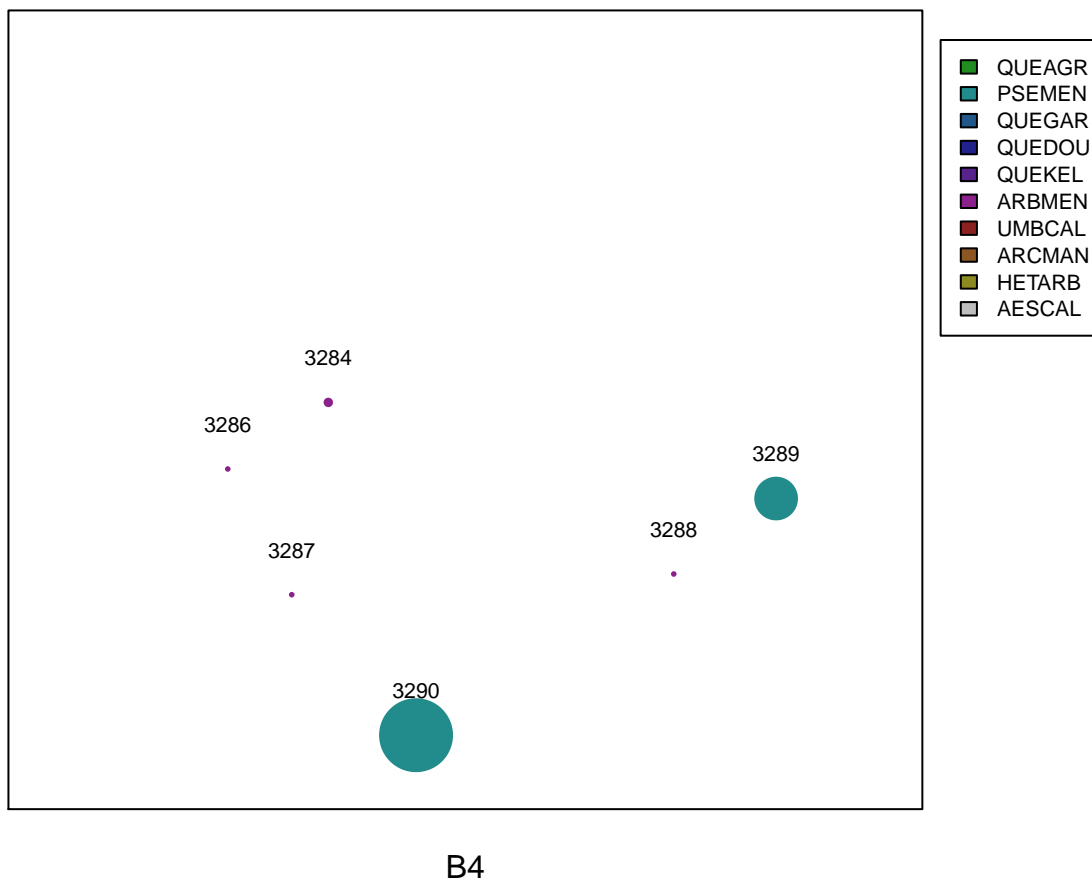


B2

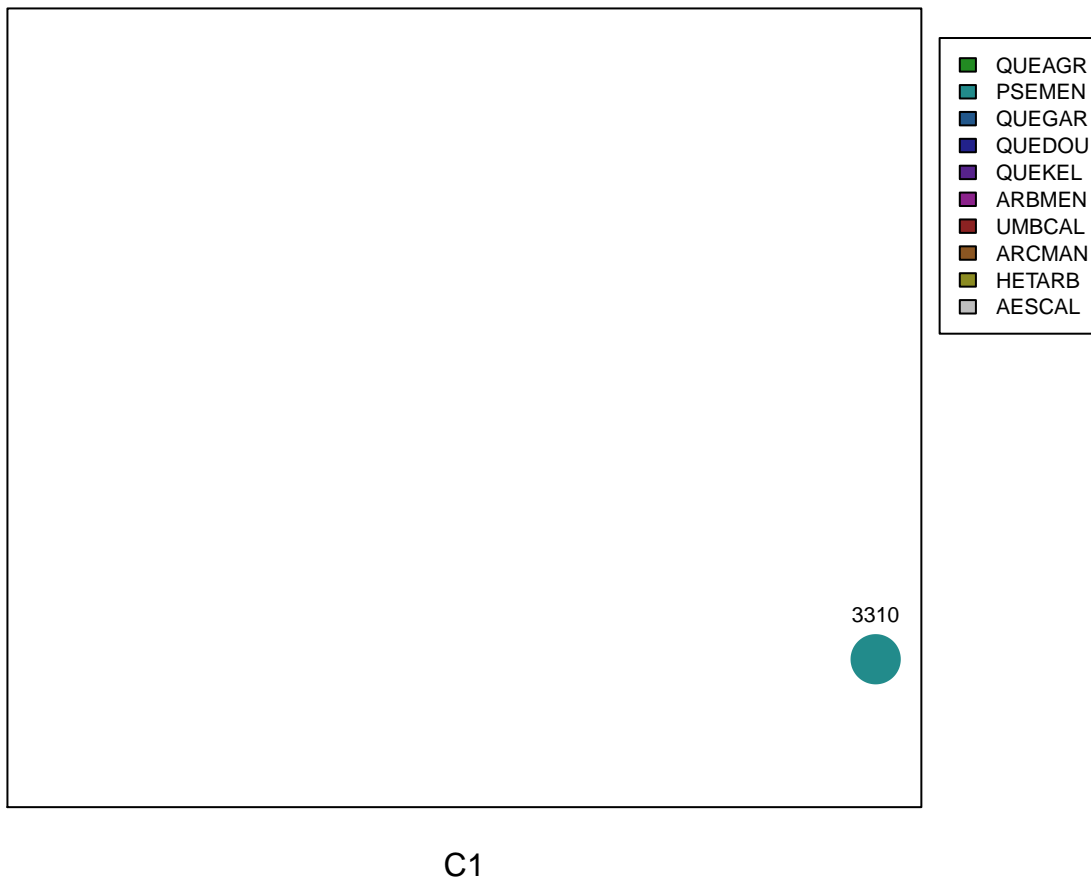
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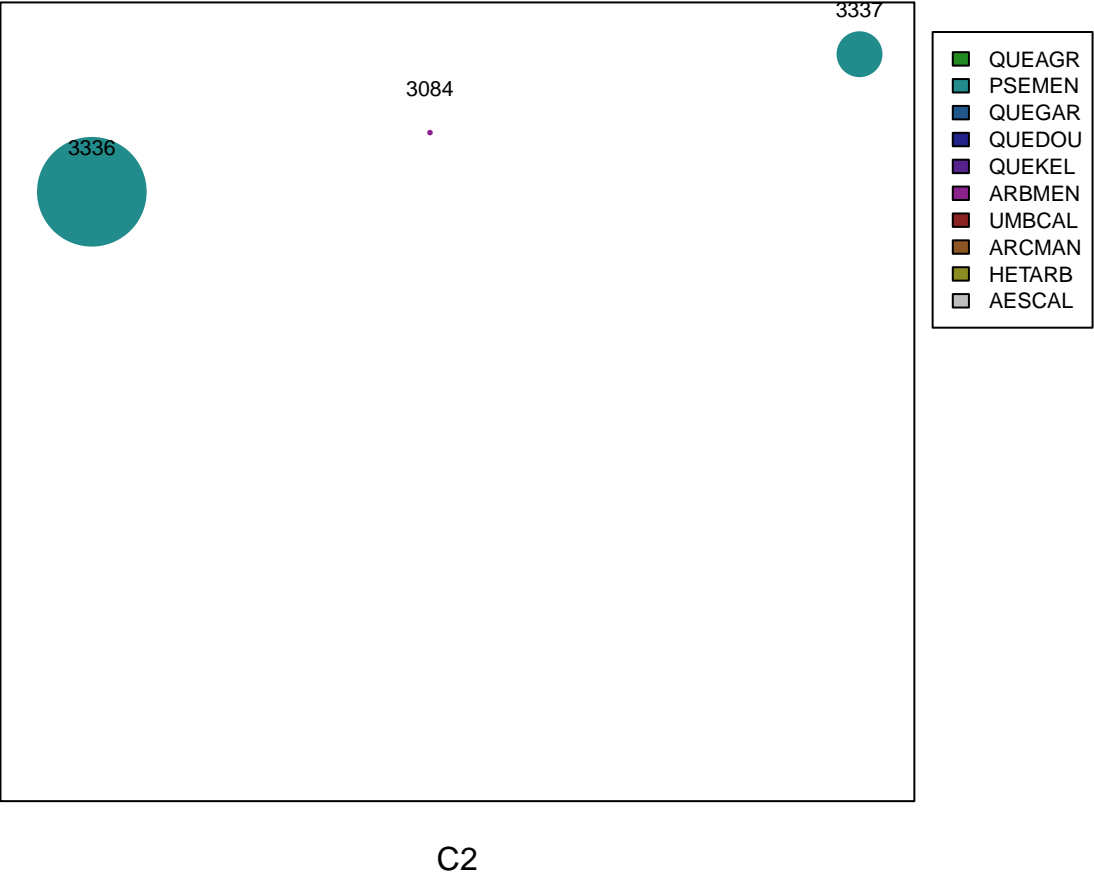
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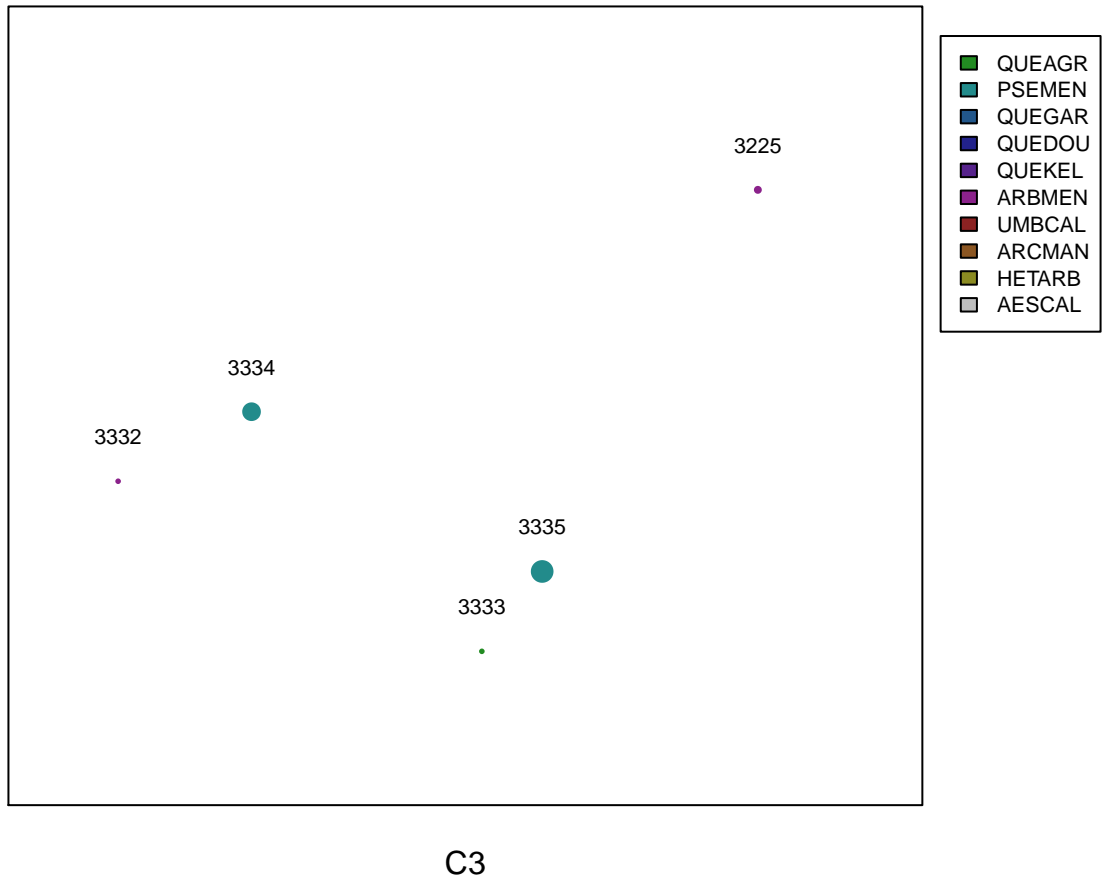
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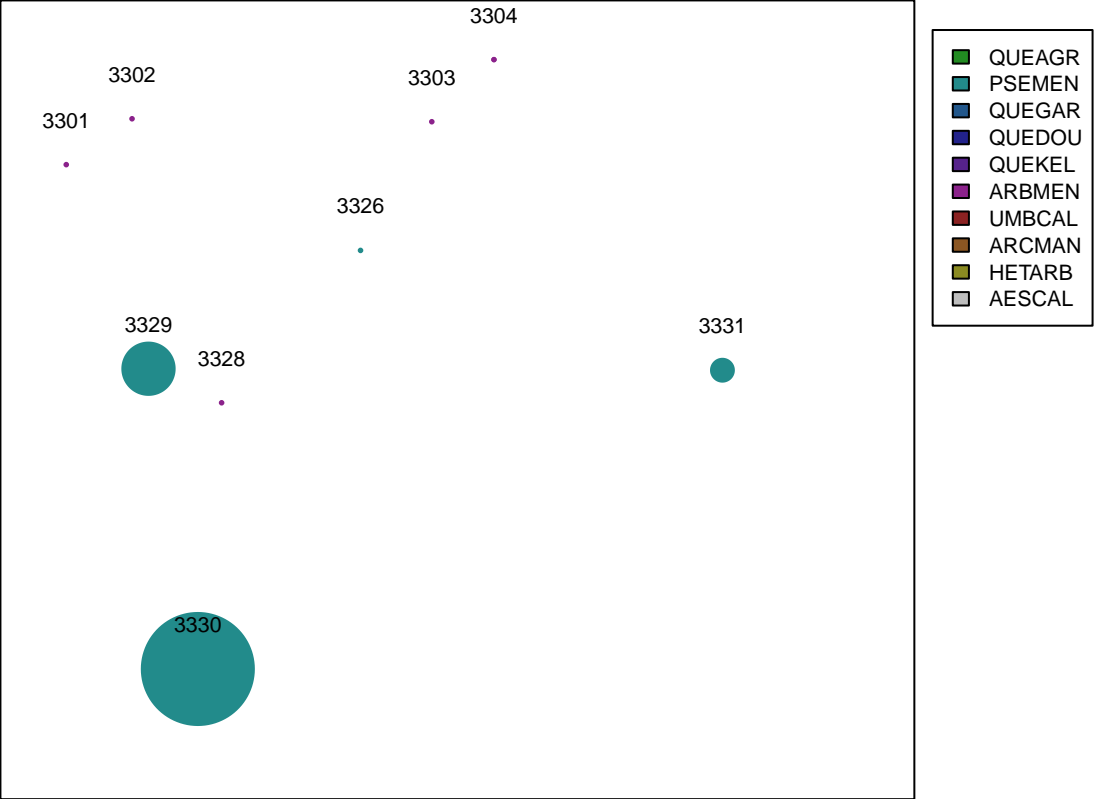
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PPW1337

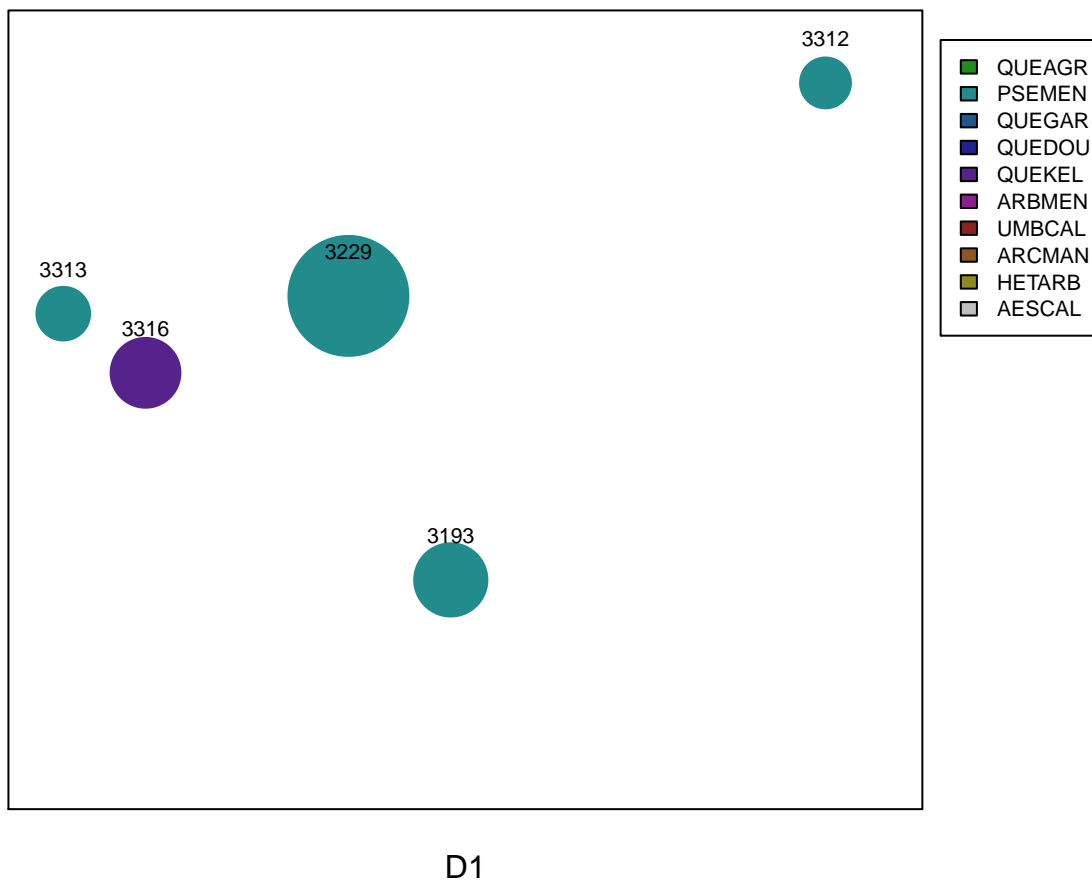


PPW1337



C4

PPW1337

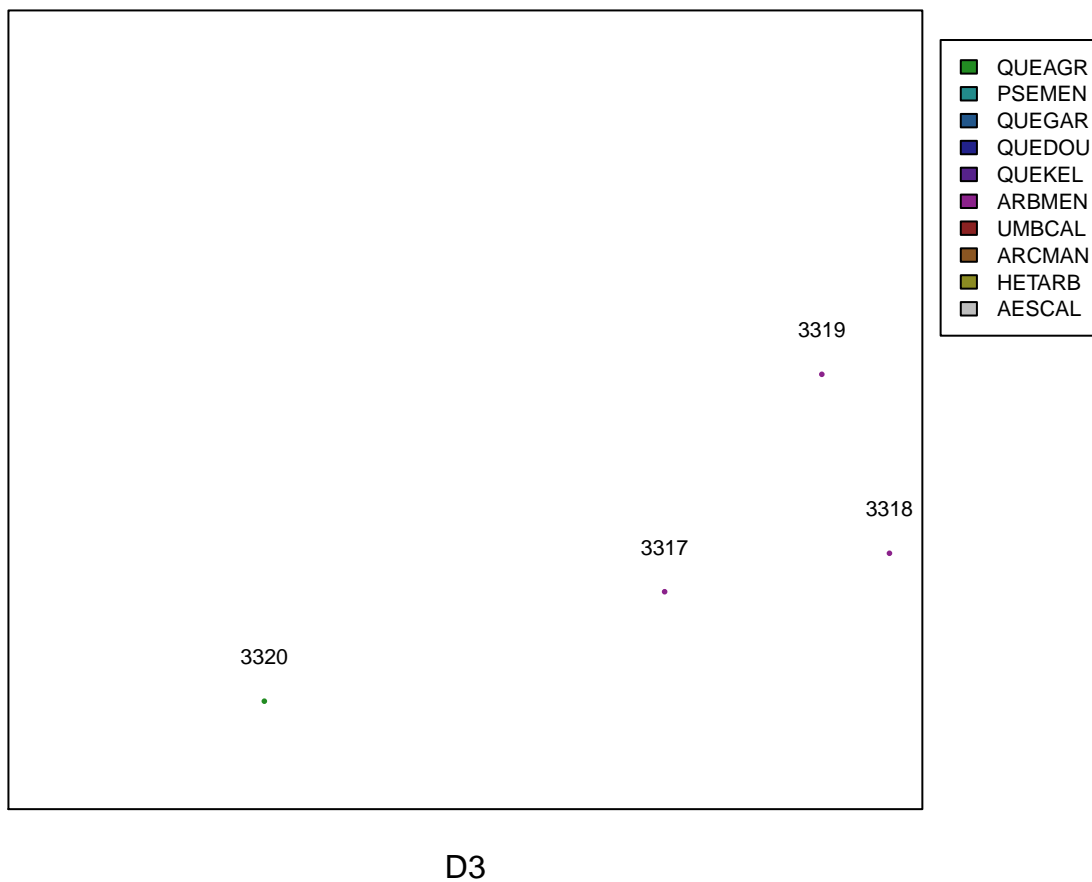


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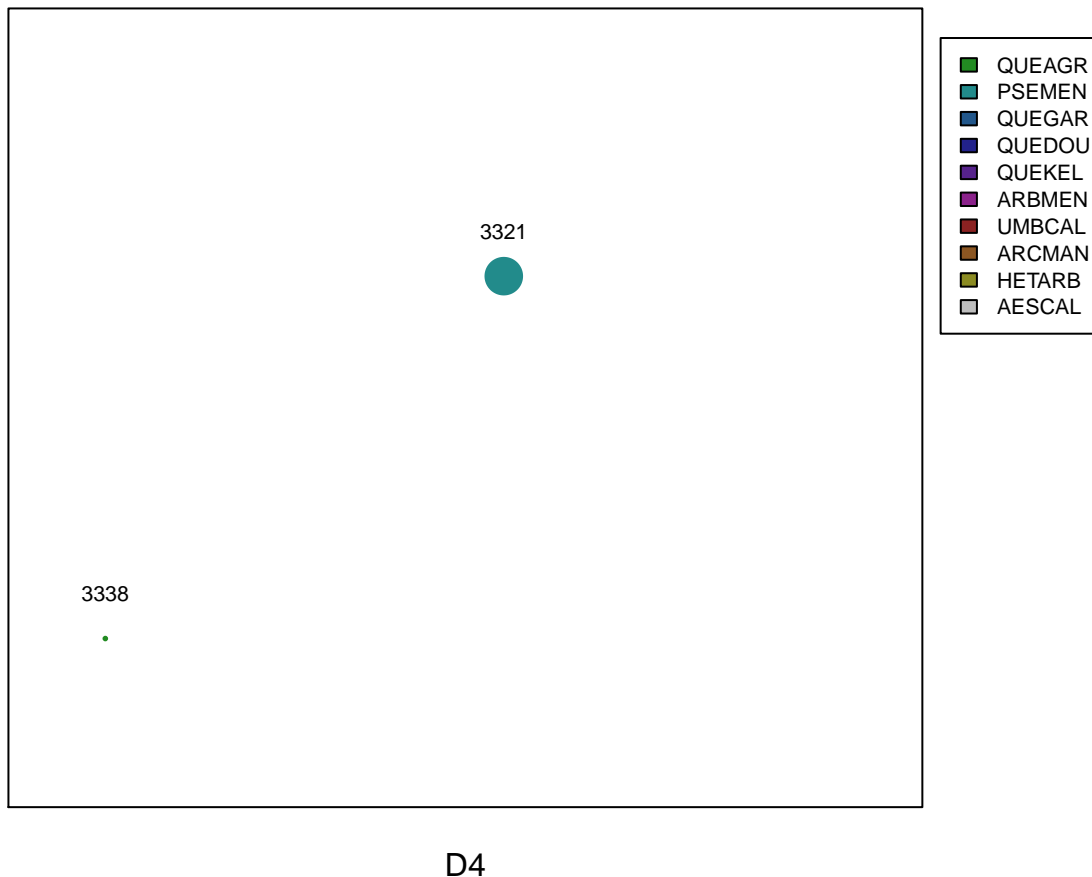


D2

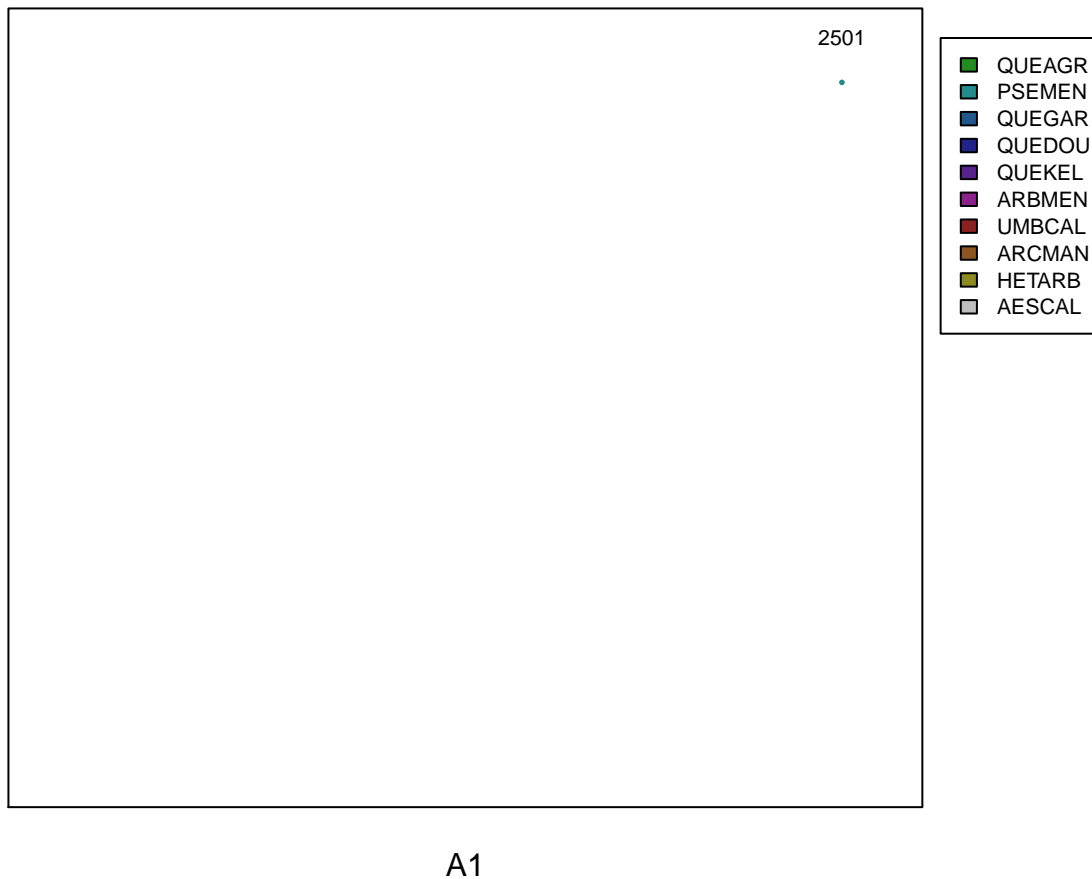
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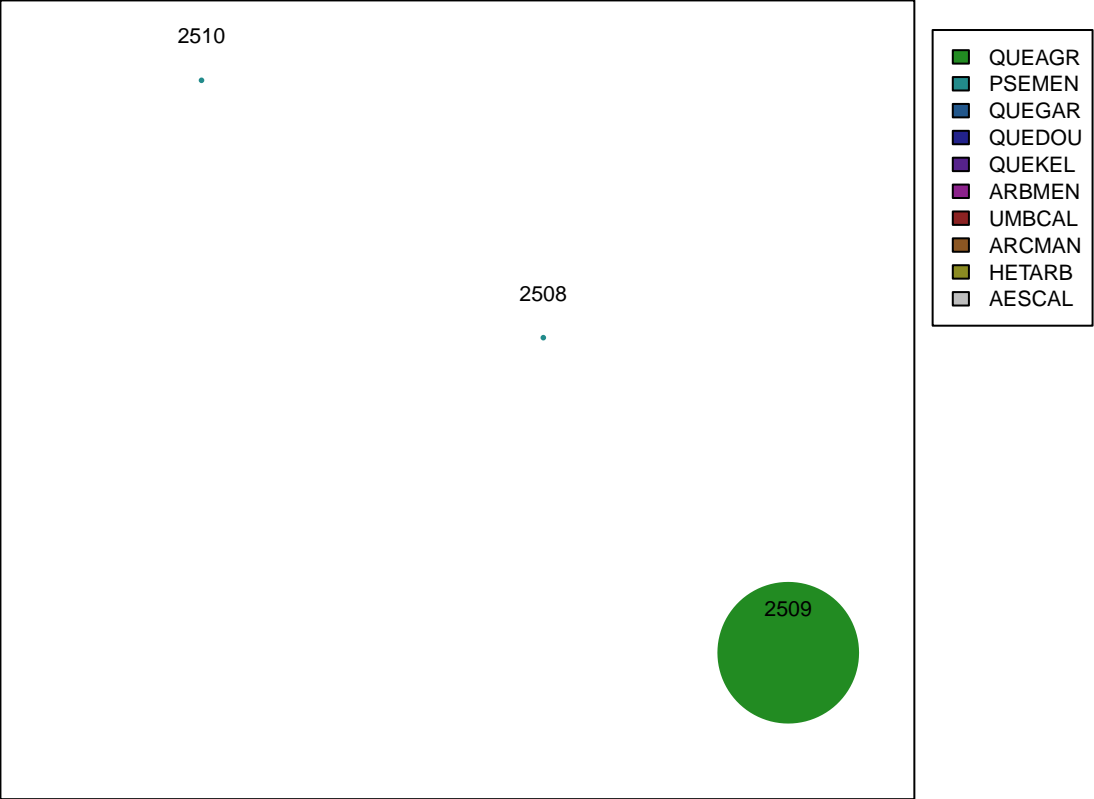
PPW1337



PPW1338



PPW1338



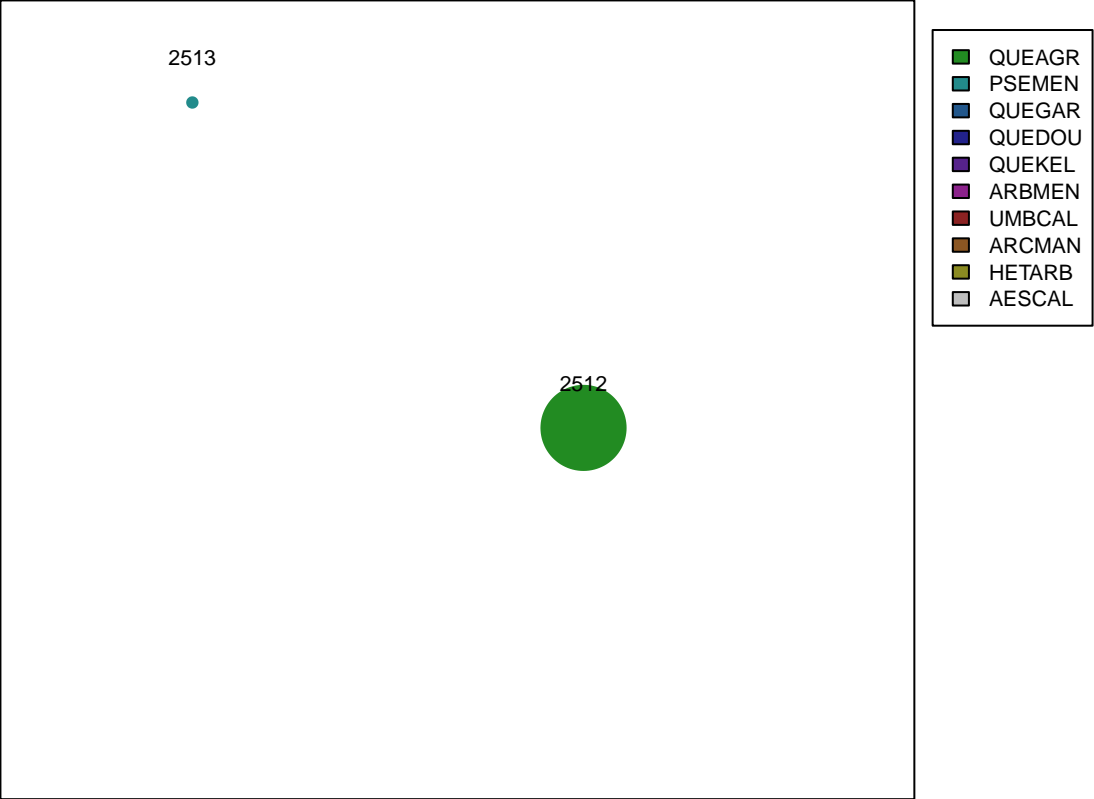
A2

PPW1338



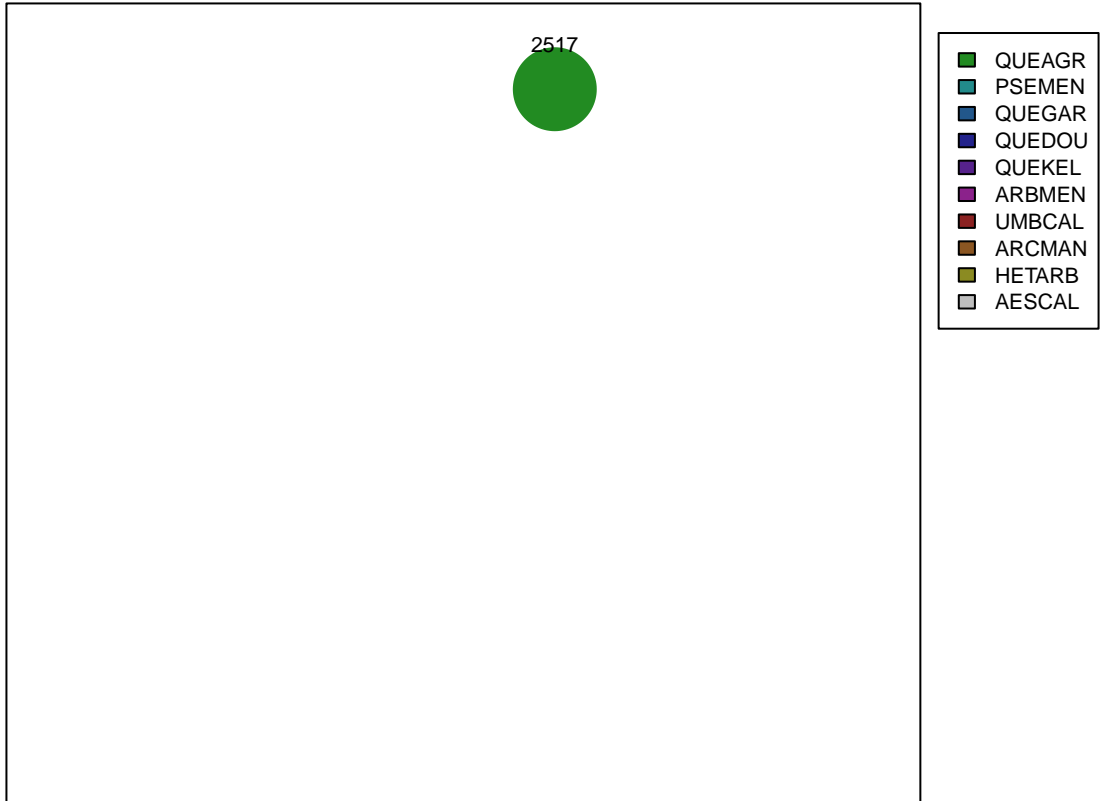
A3

PPW1338



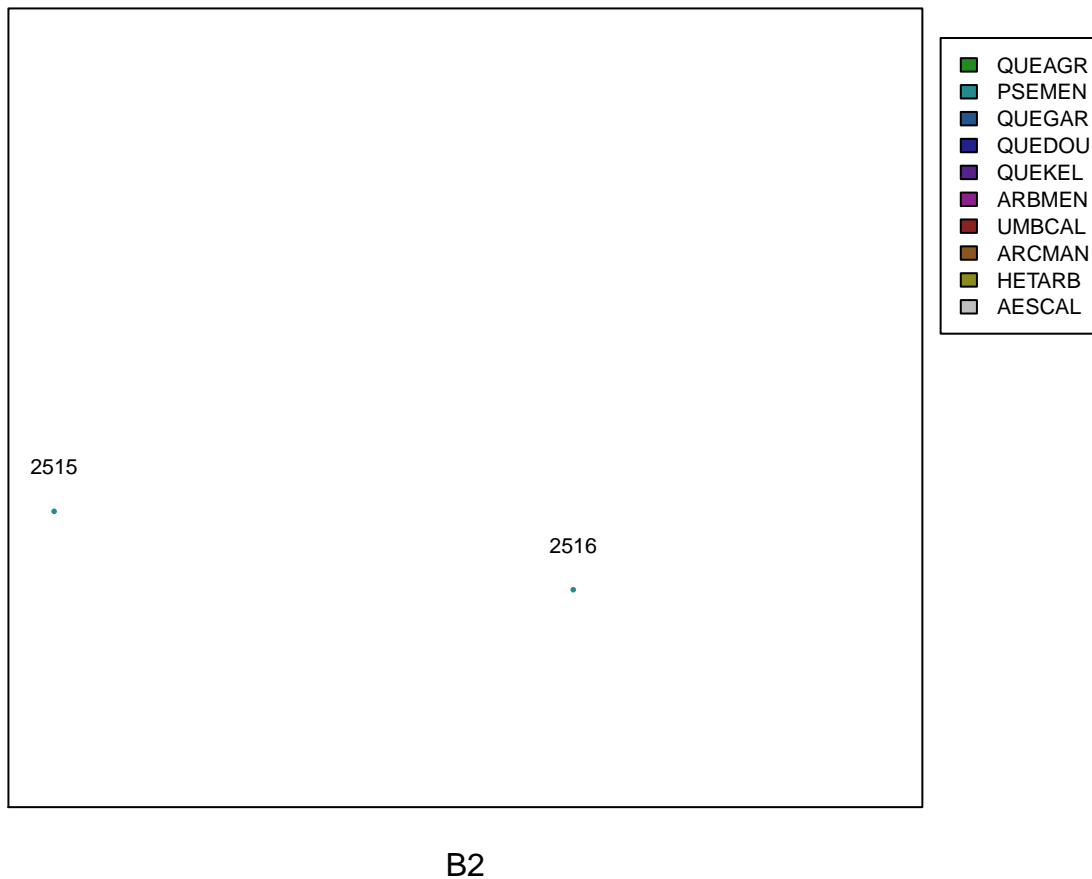
A4

PPW1338

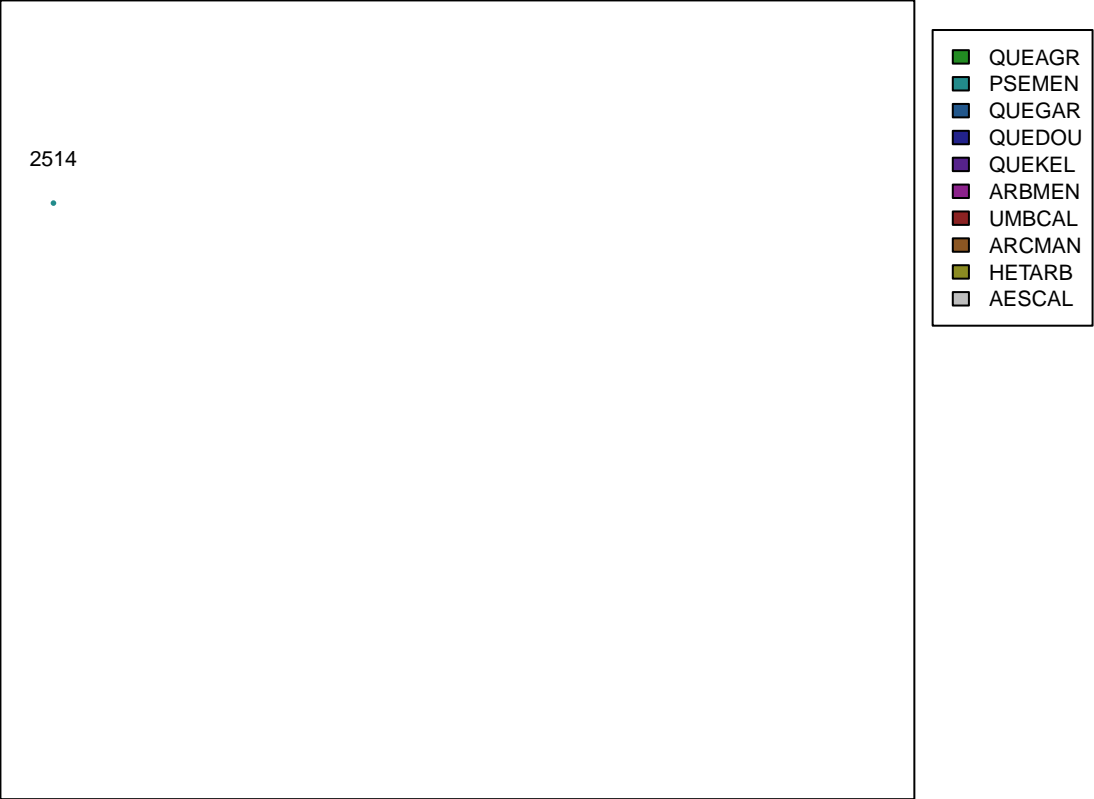


B1

PPW1338

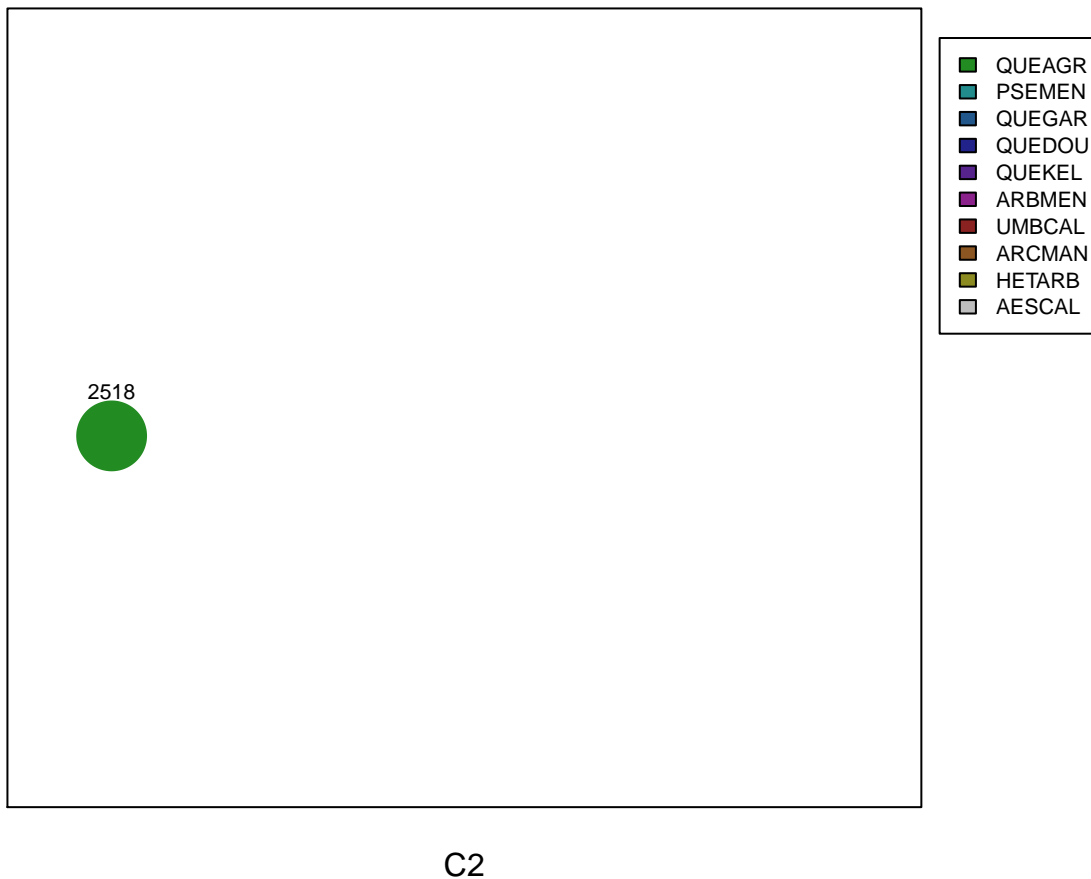


PPW1338

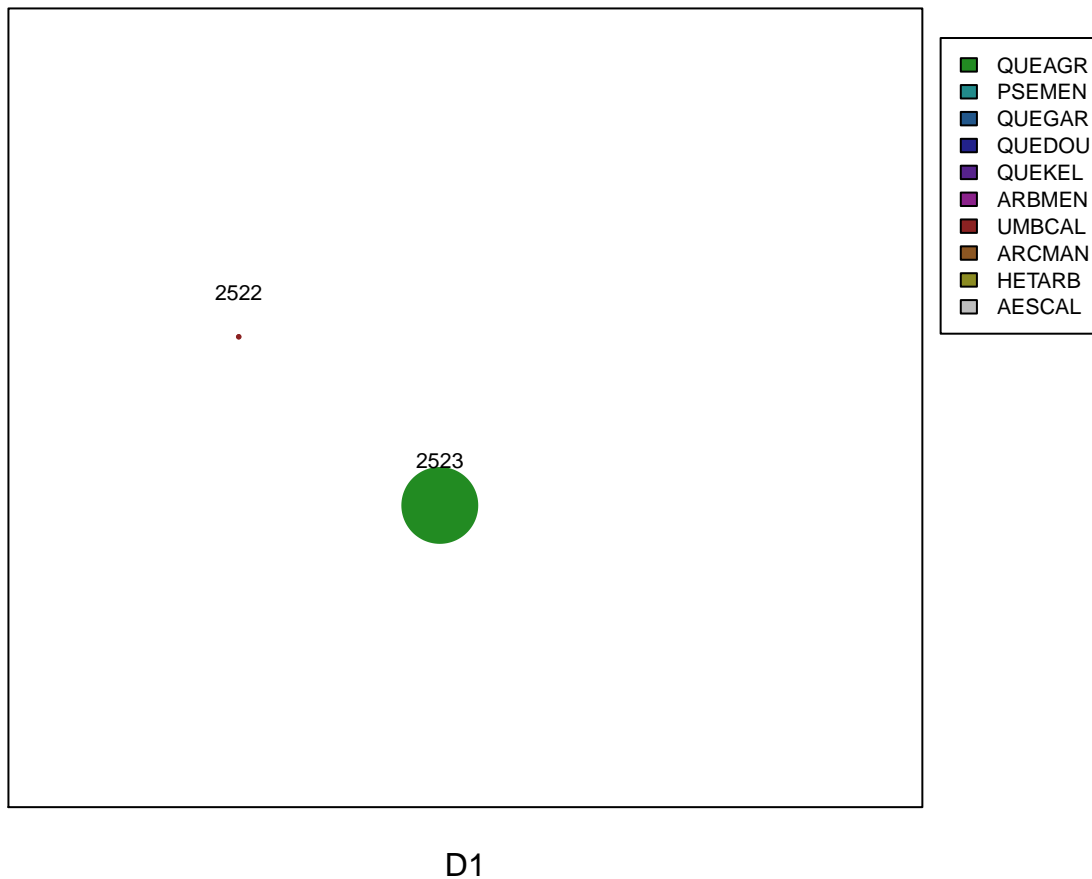


B3

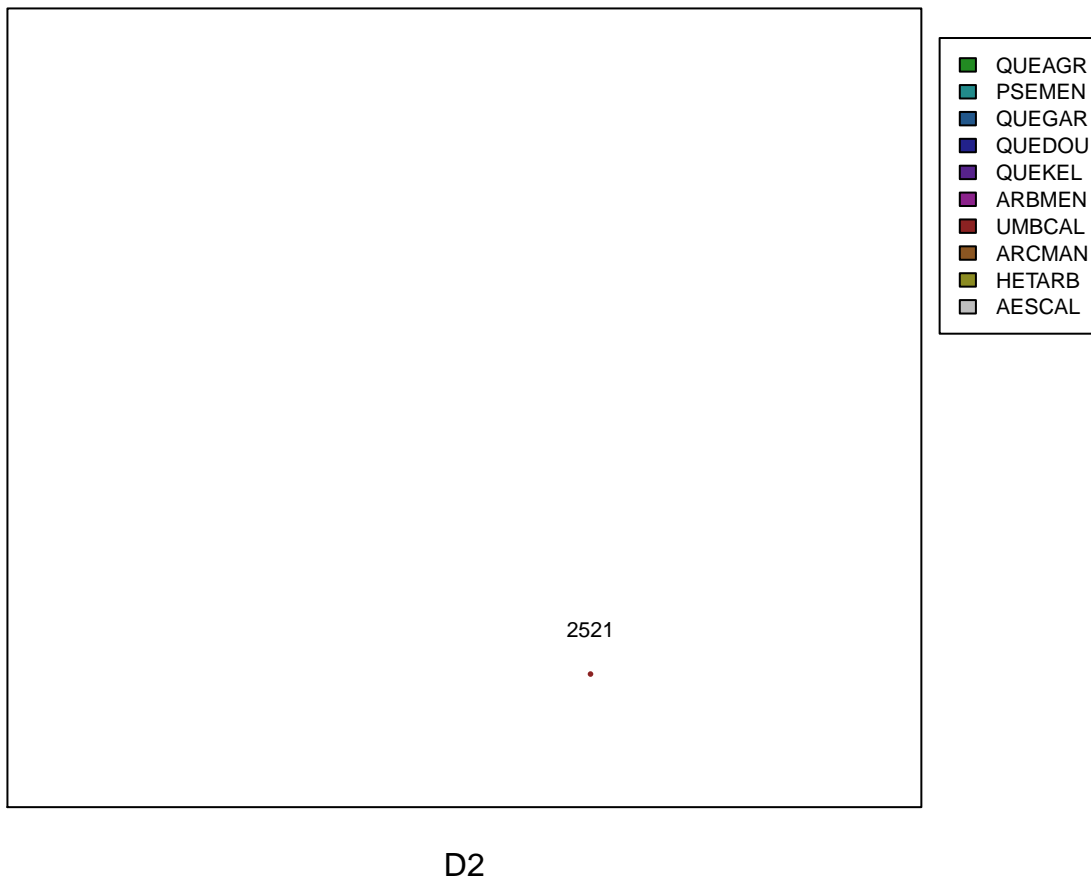
PPW1338



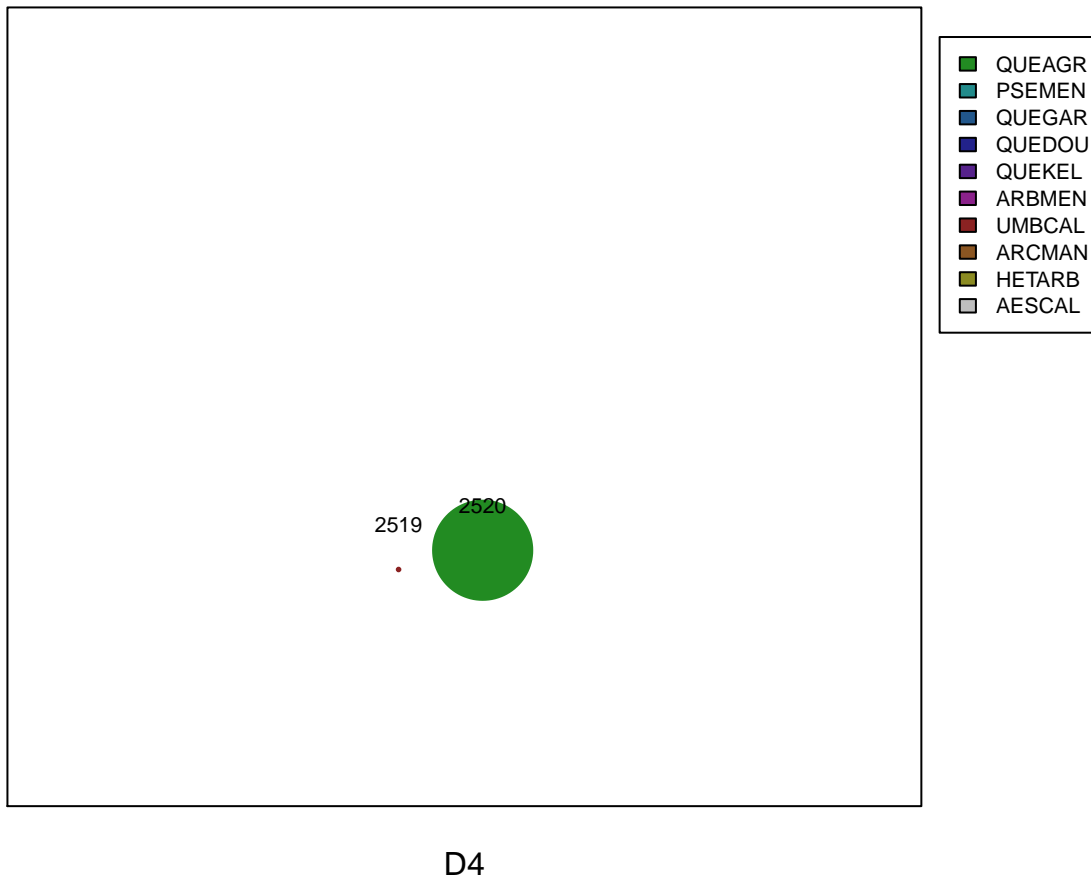
PPW1338



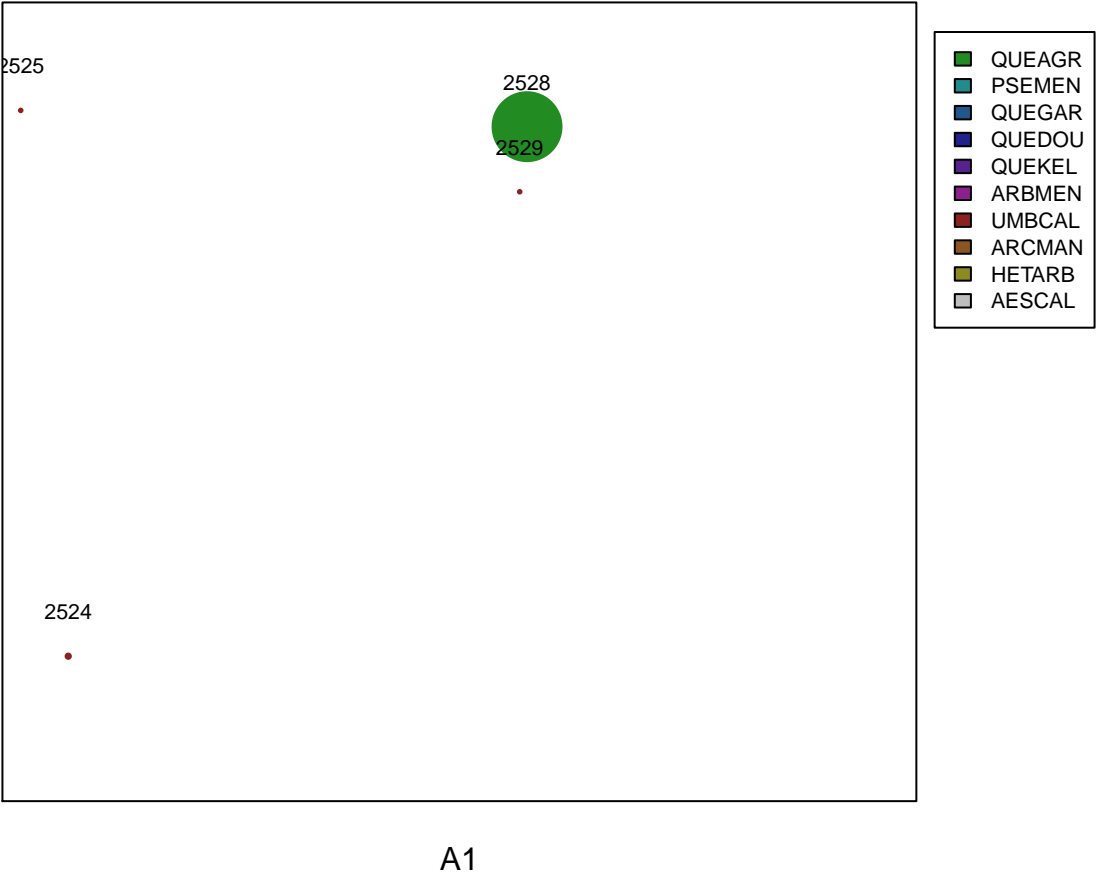
PPW1338



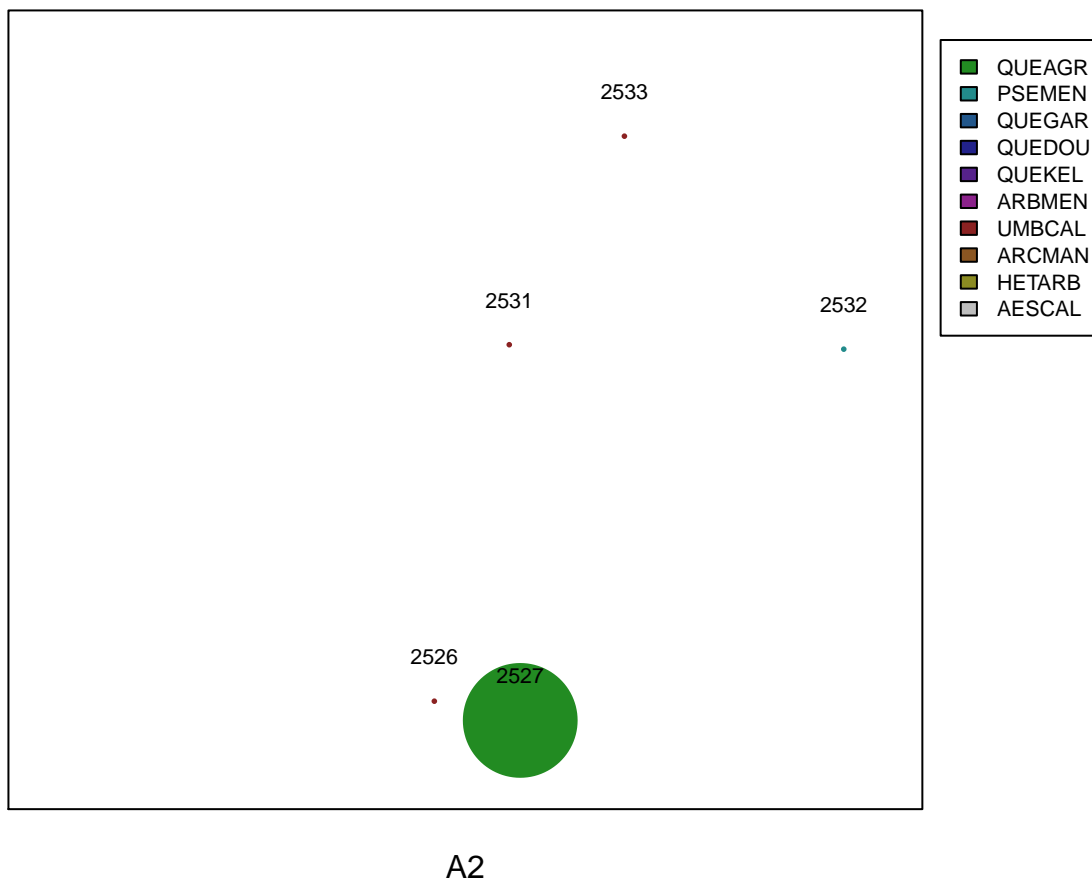
PPW1338



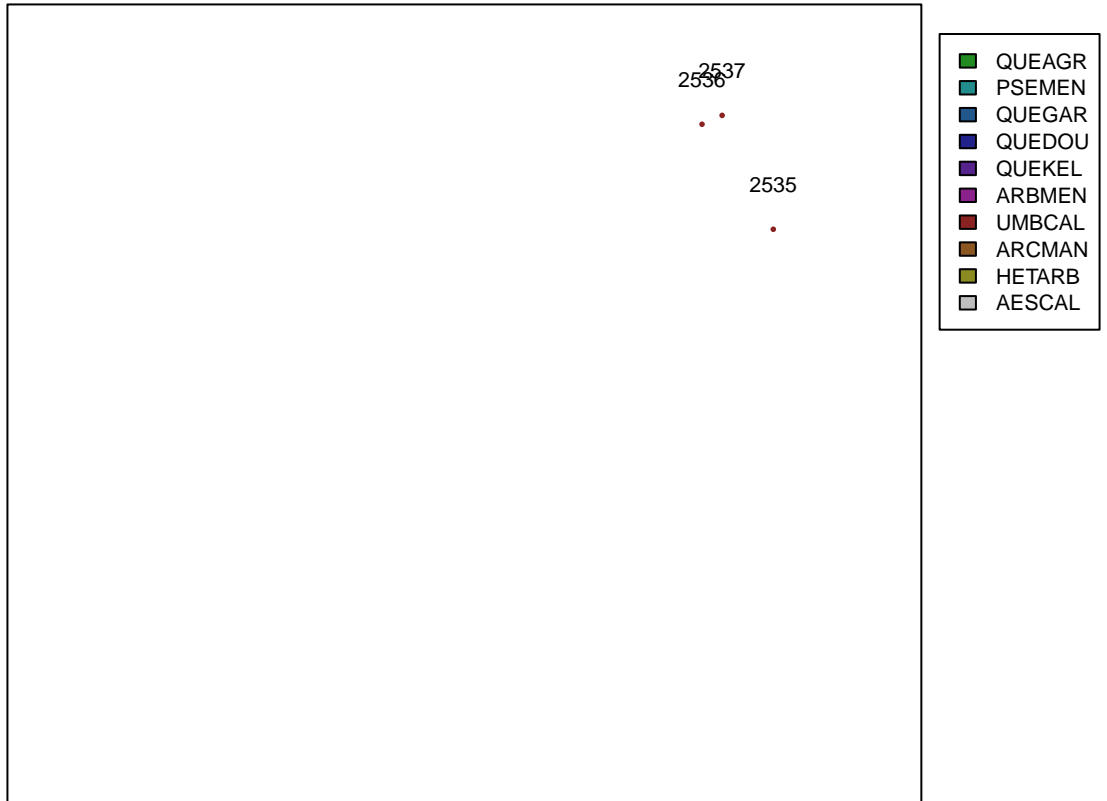
PPW1339



PPW1339

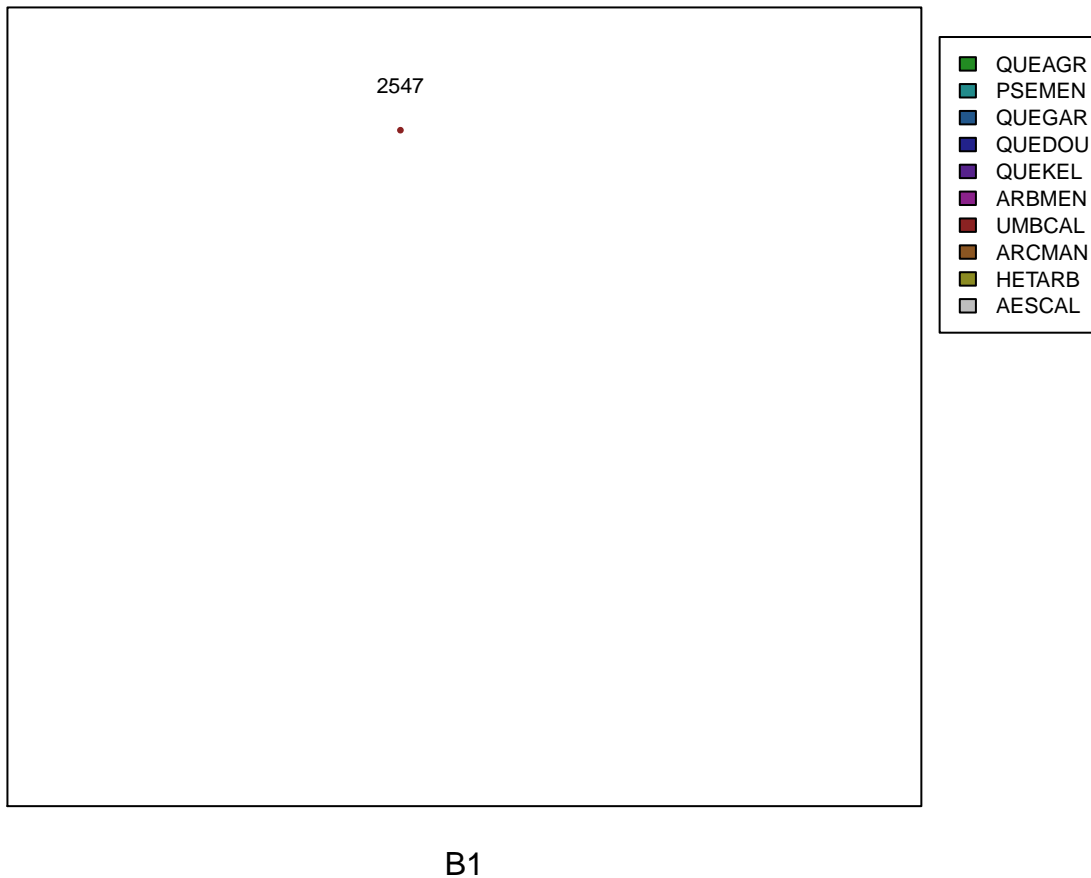


PPW1339

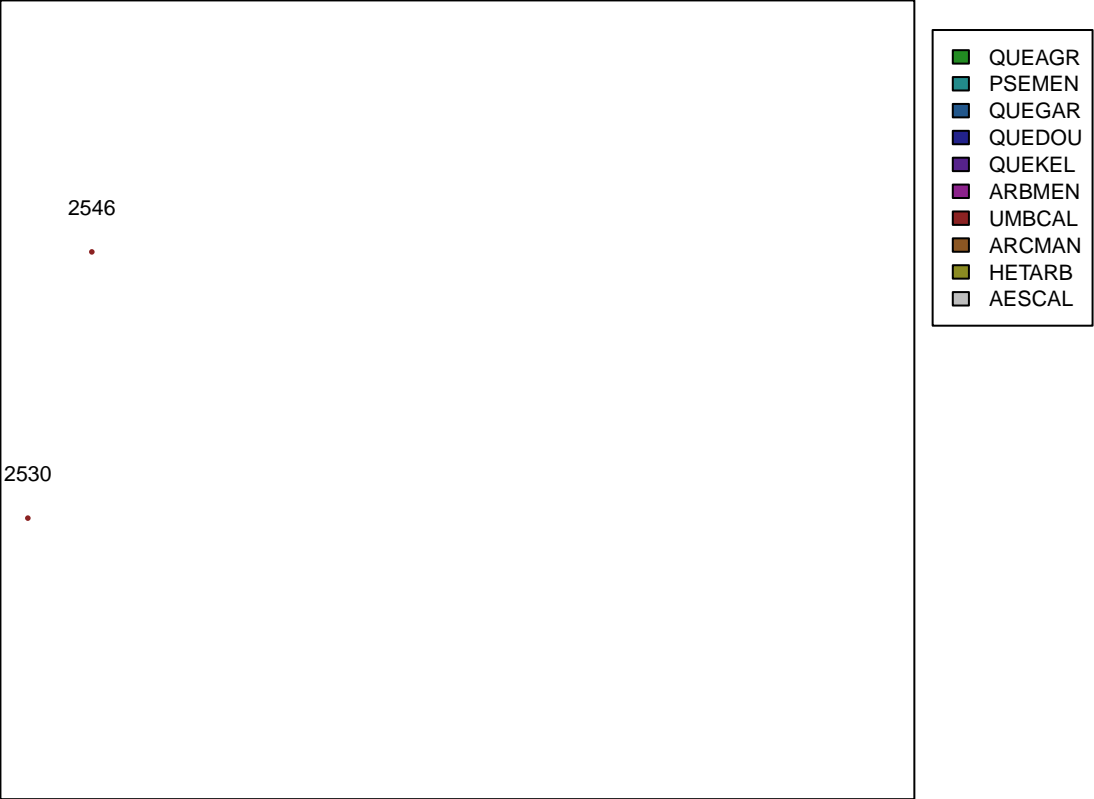


A4

PPW1339

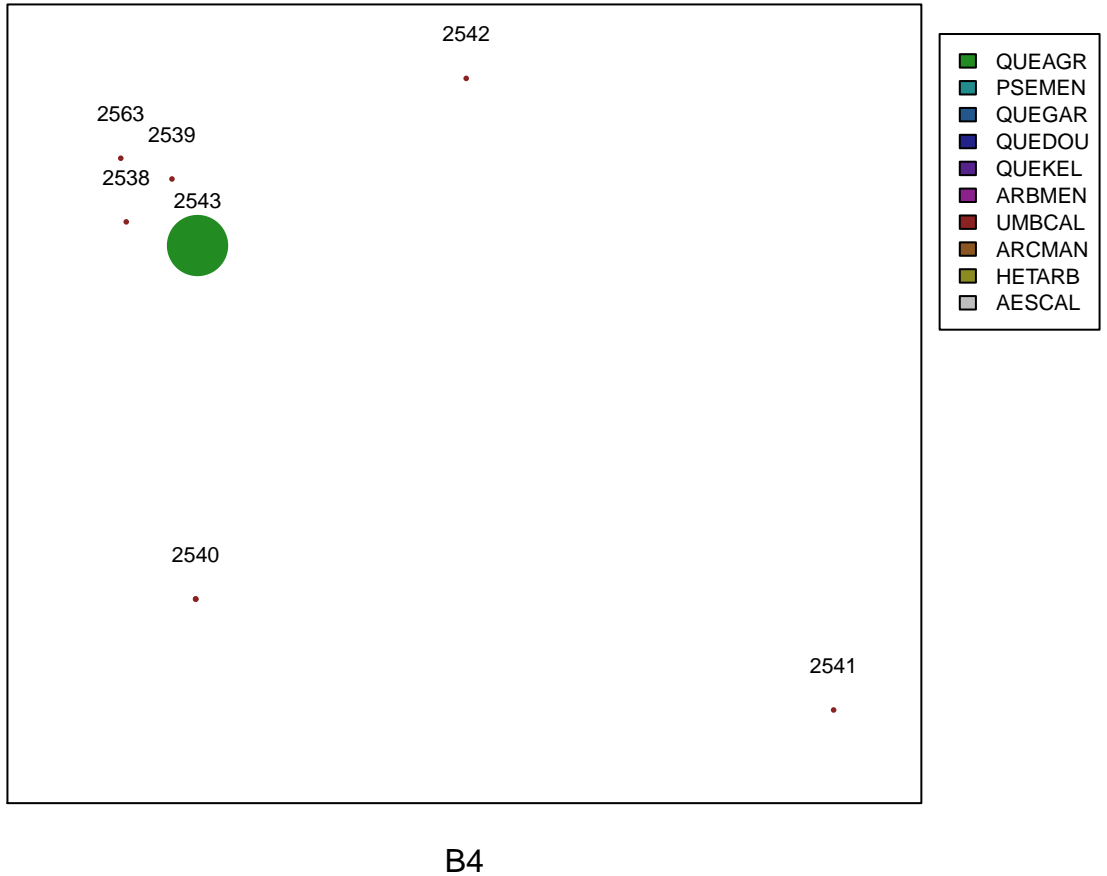


PPW1339

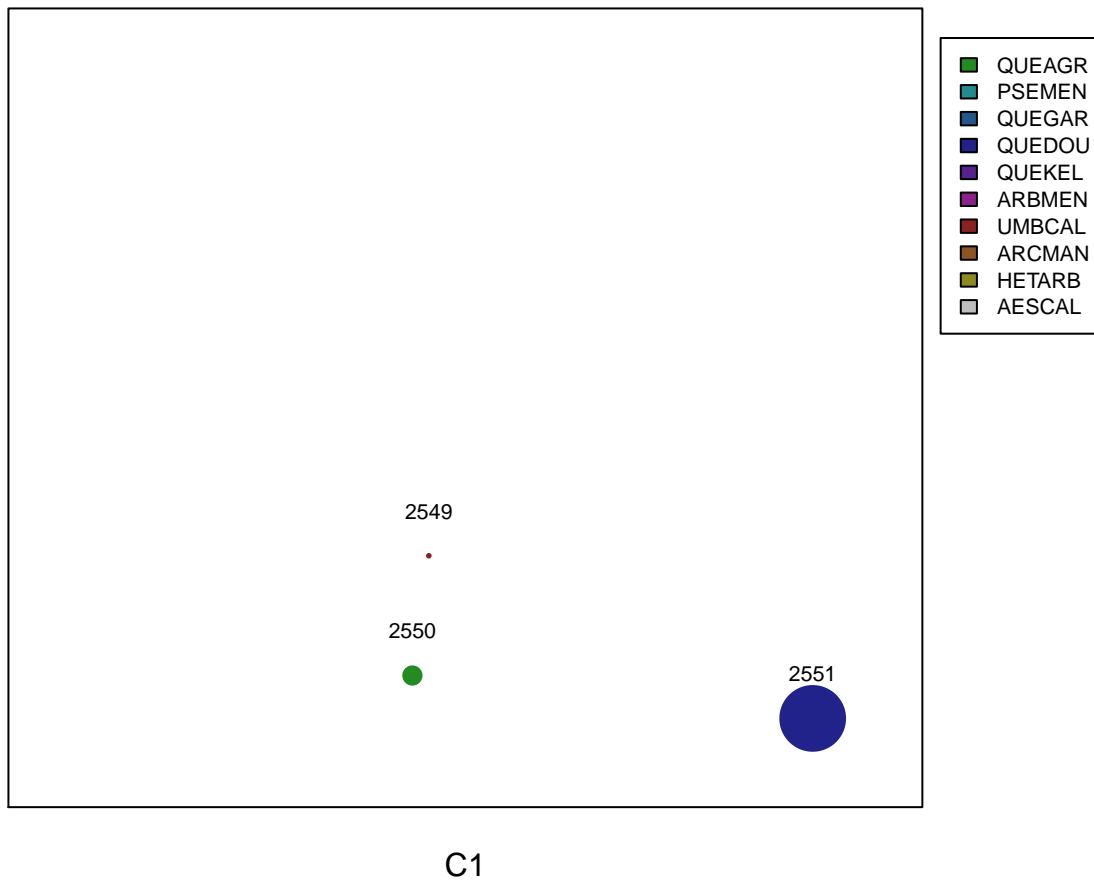


B2

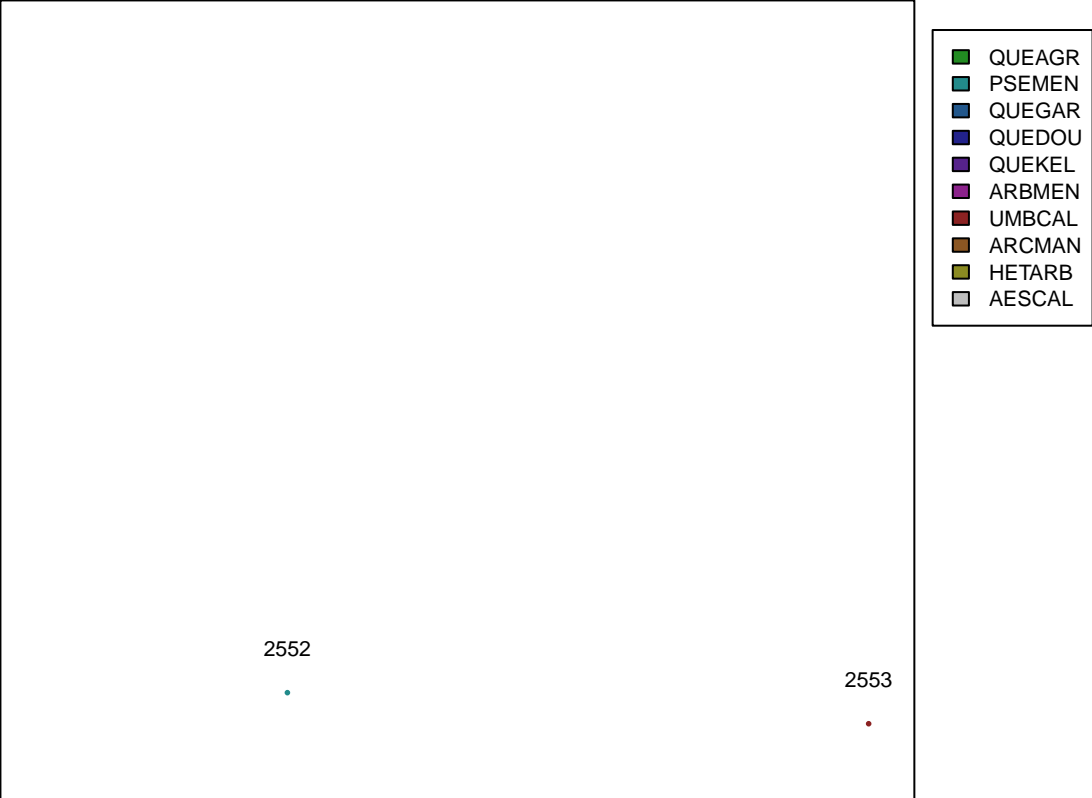
PPW1339



PPW1339

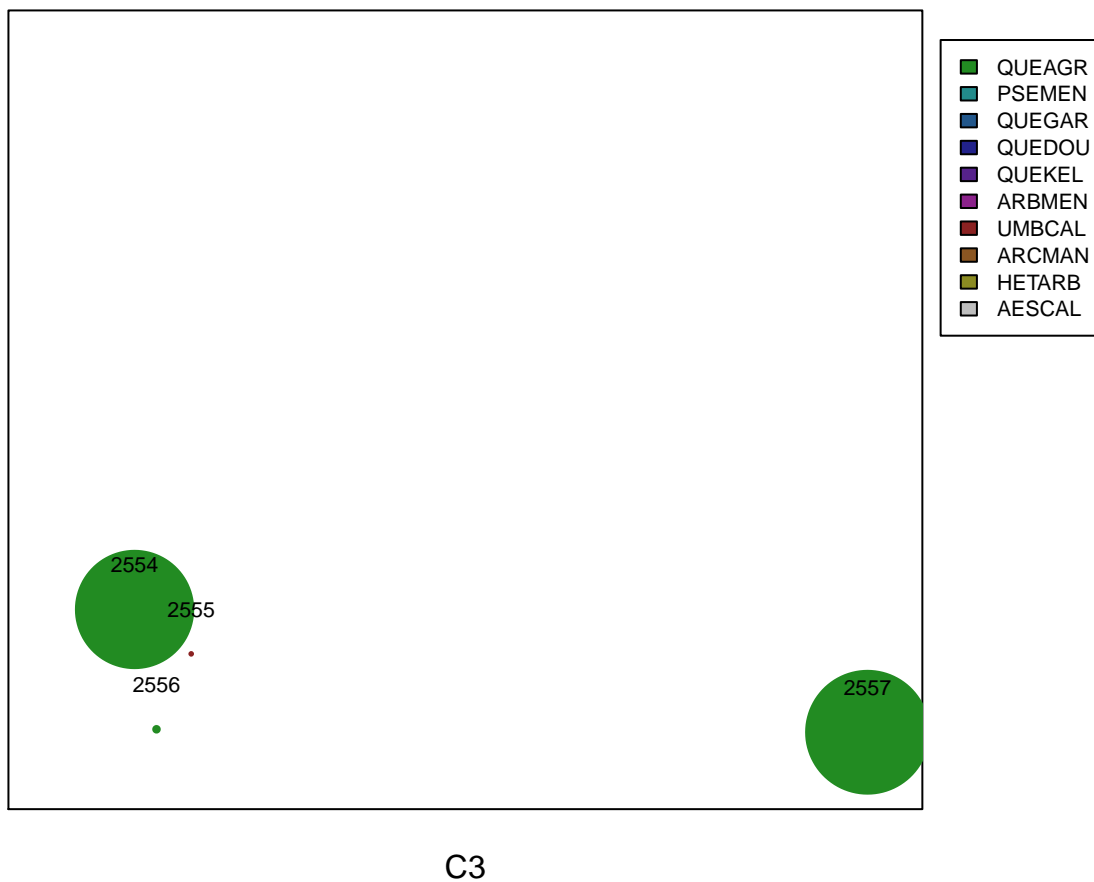


PPW1339

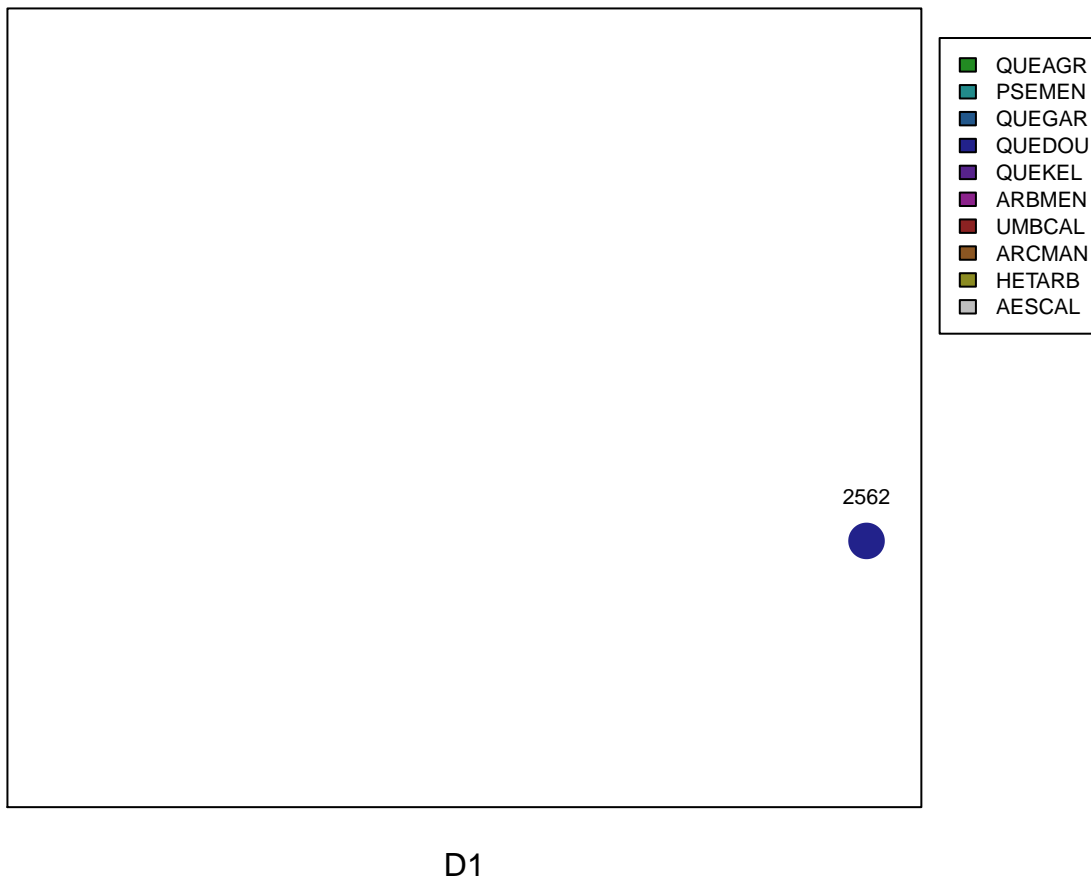


C2

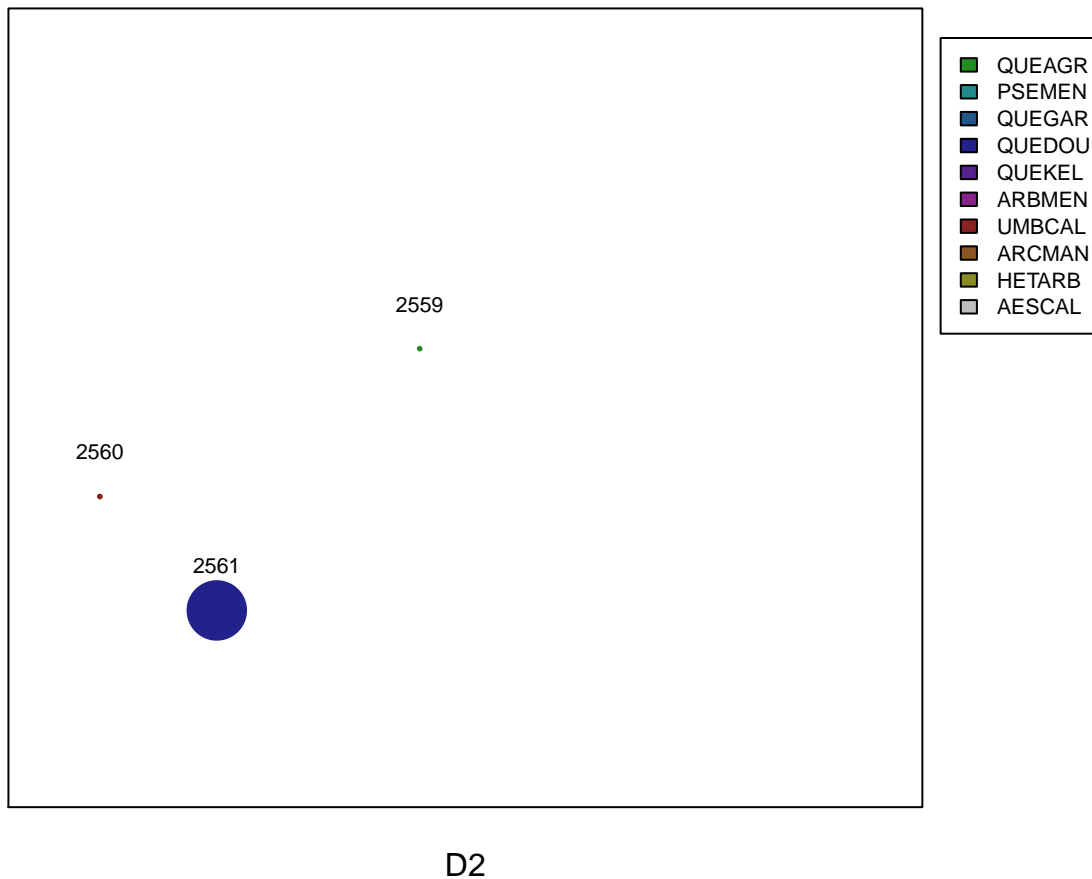
PPW1339



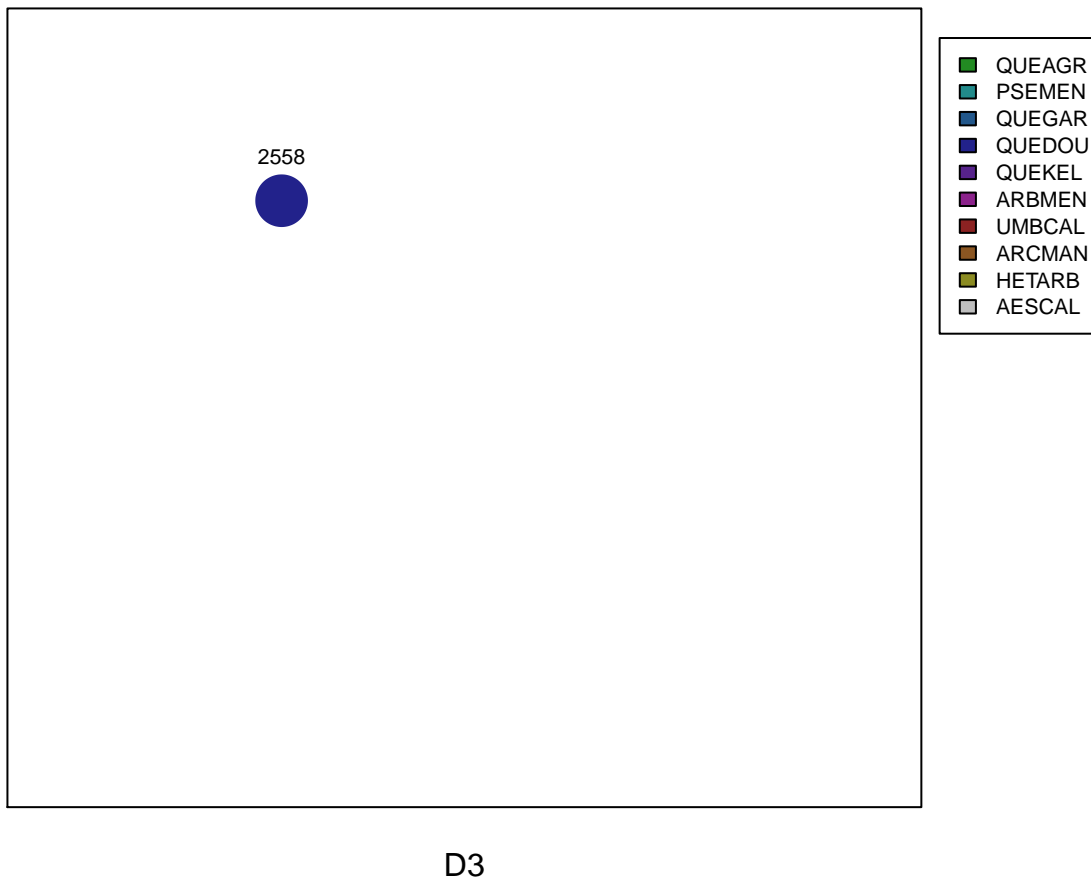
PPW1339



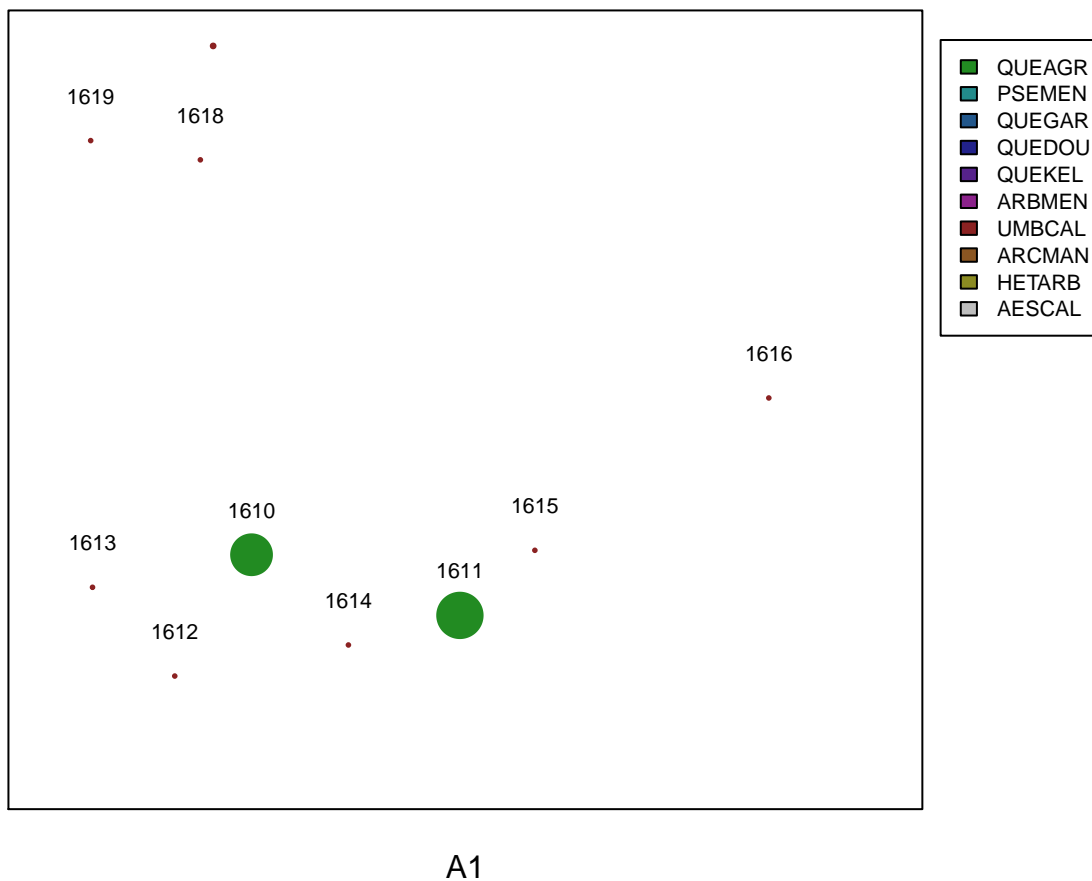
PPW1339



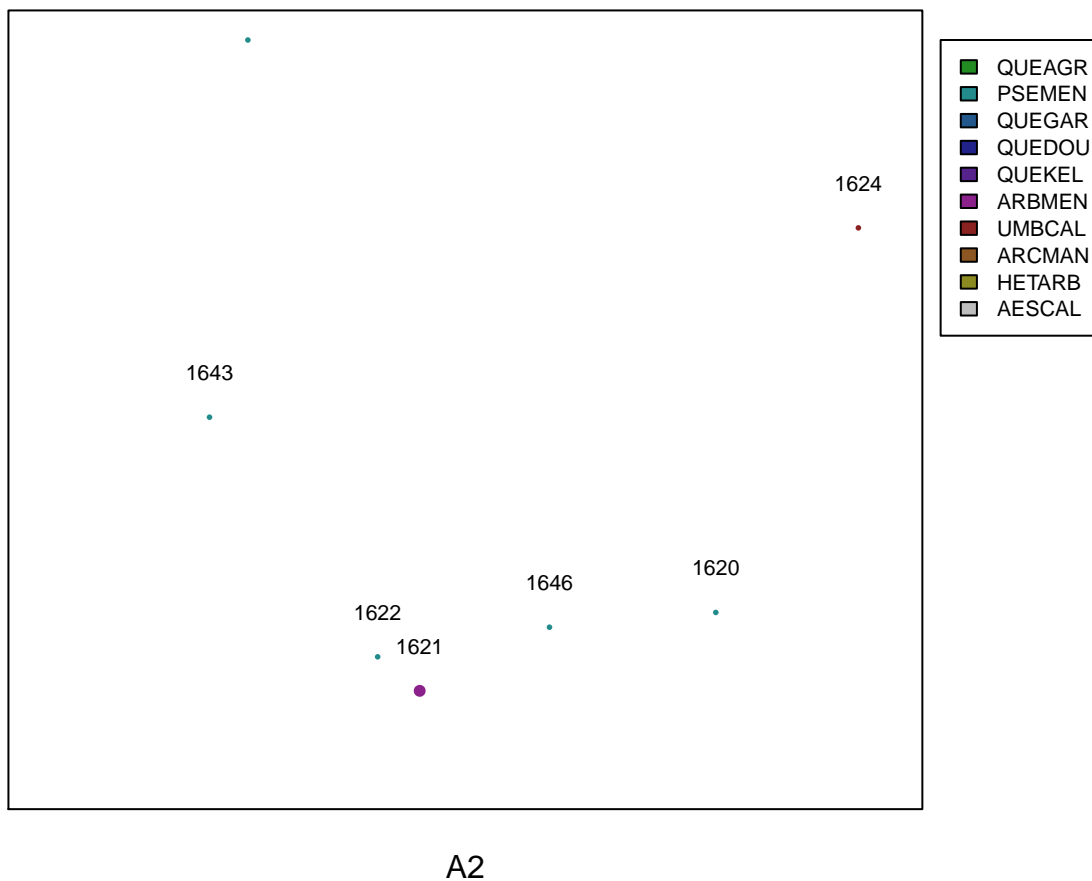
PPW1339



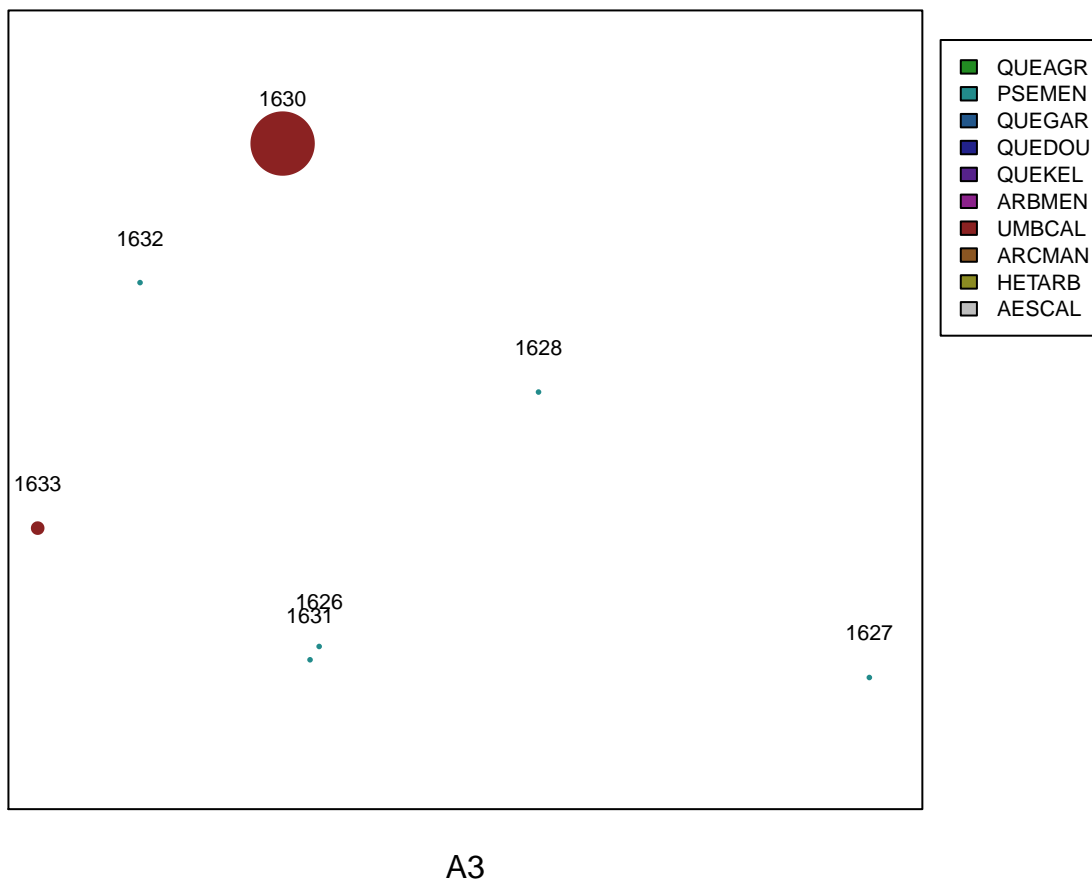
PPW1340



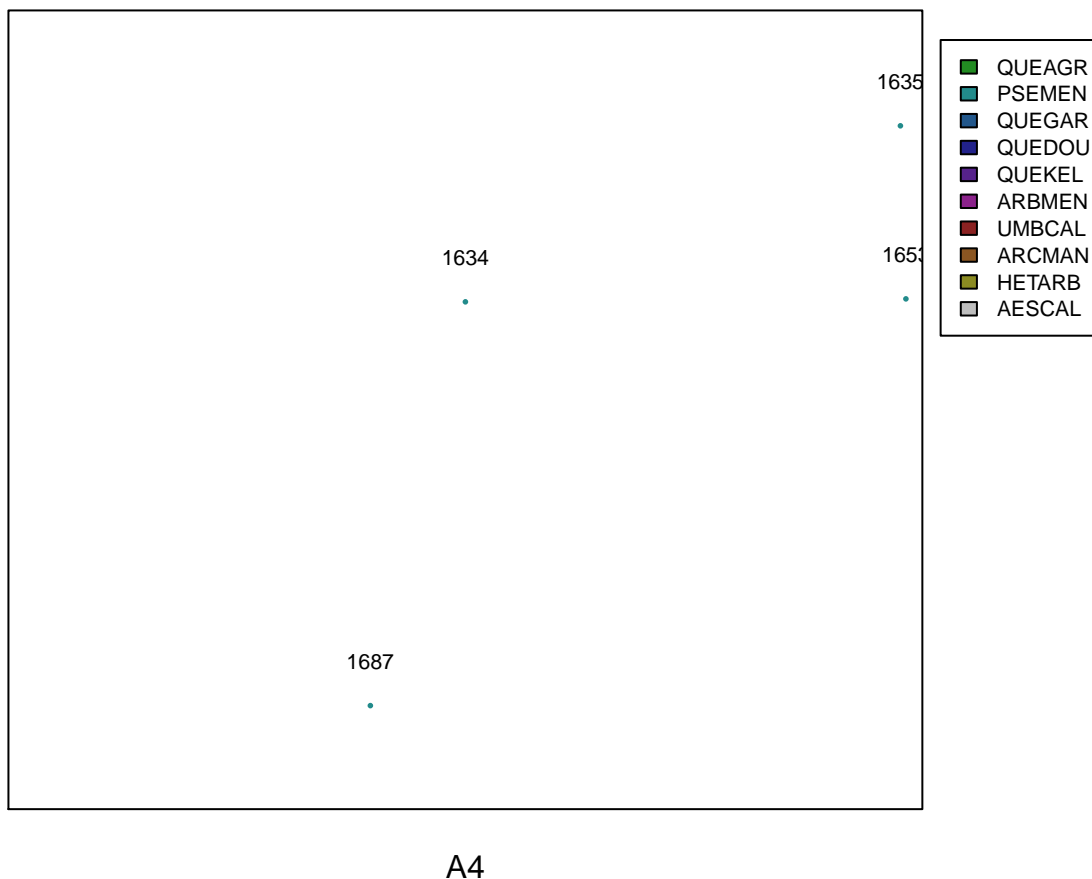
PPW1340



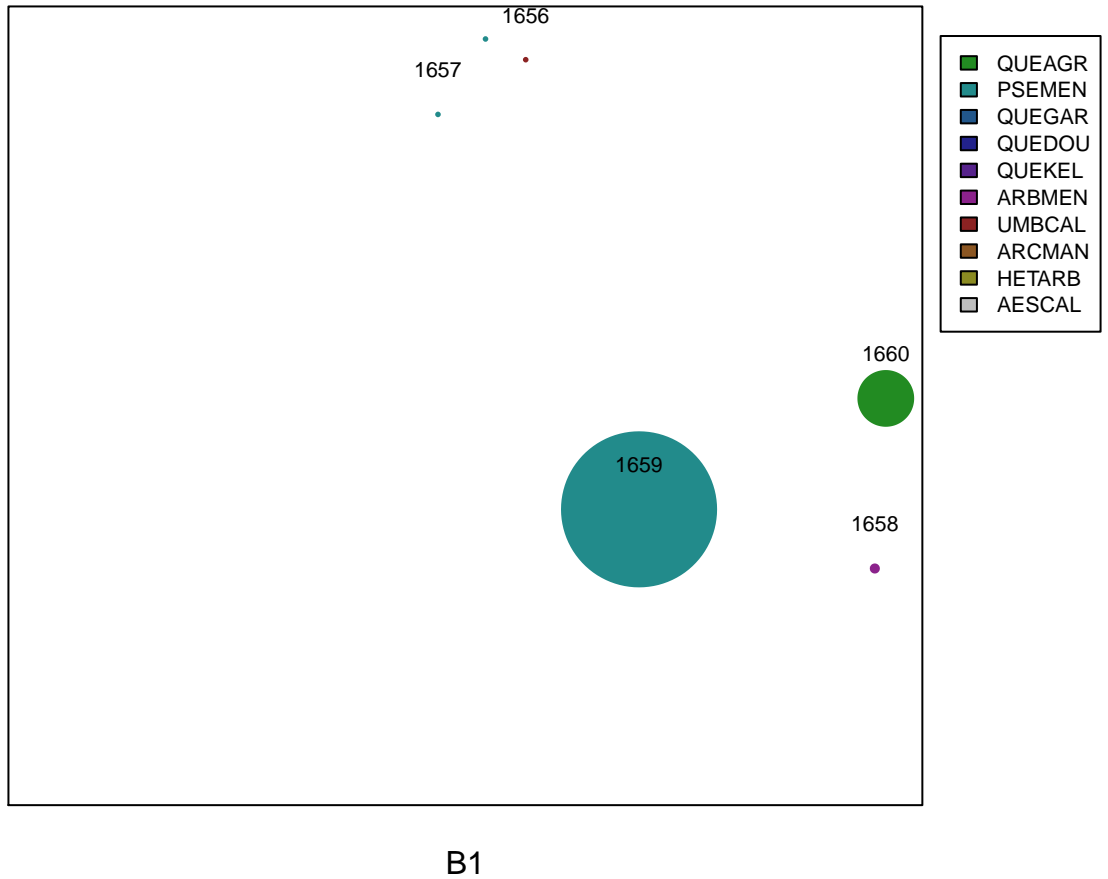
PPW1340



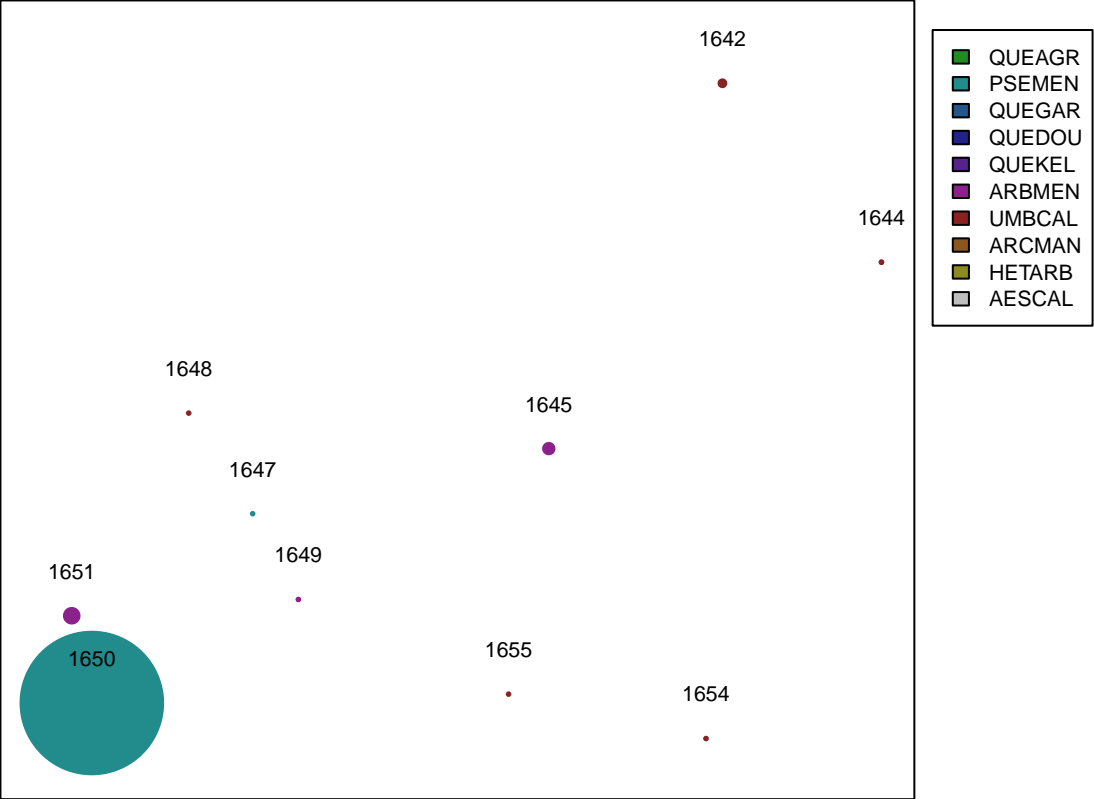
PPW1340



PPW1340

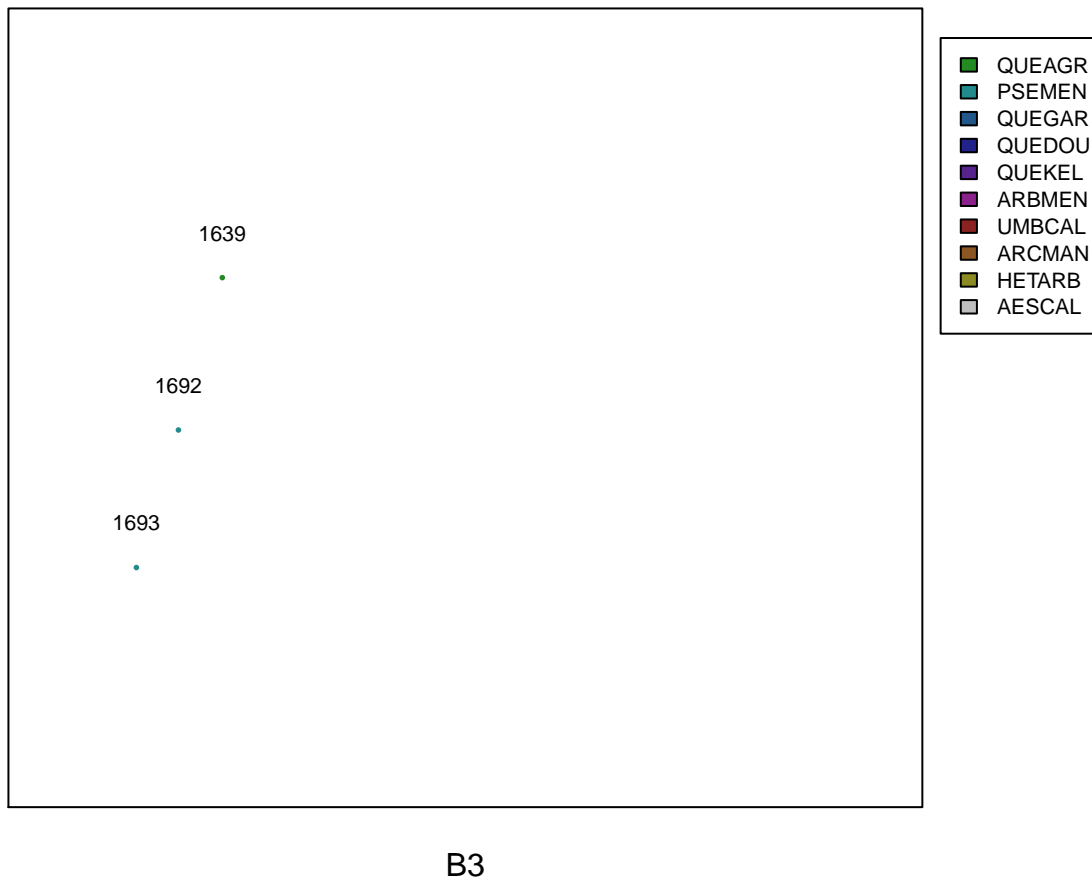


PPW1340



B2

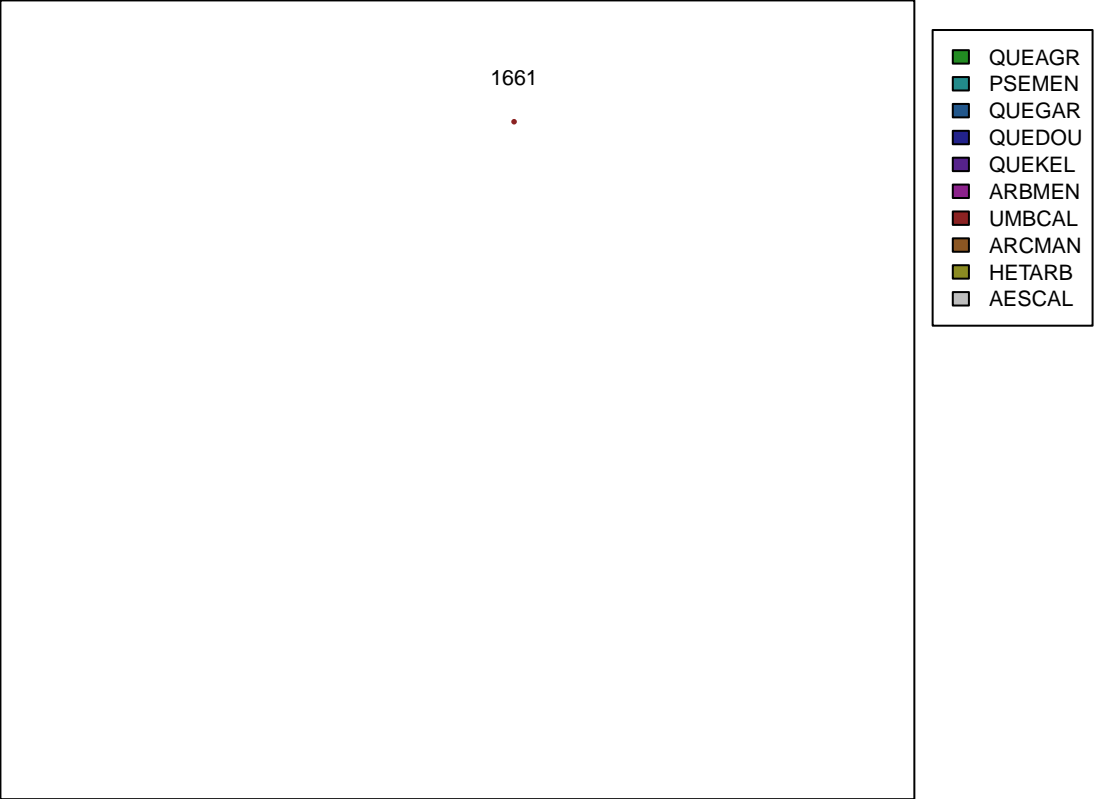
PPW1340



PPW1340

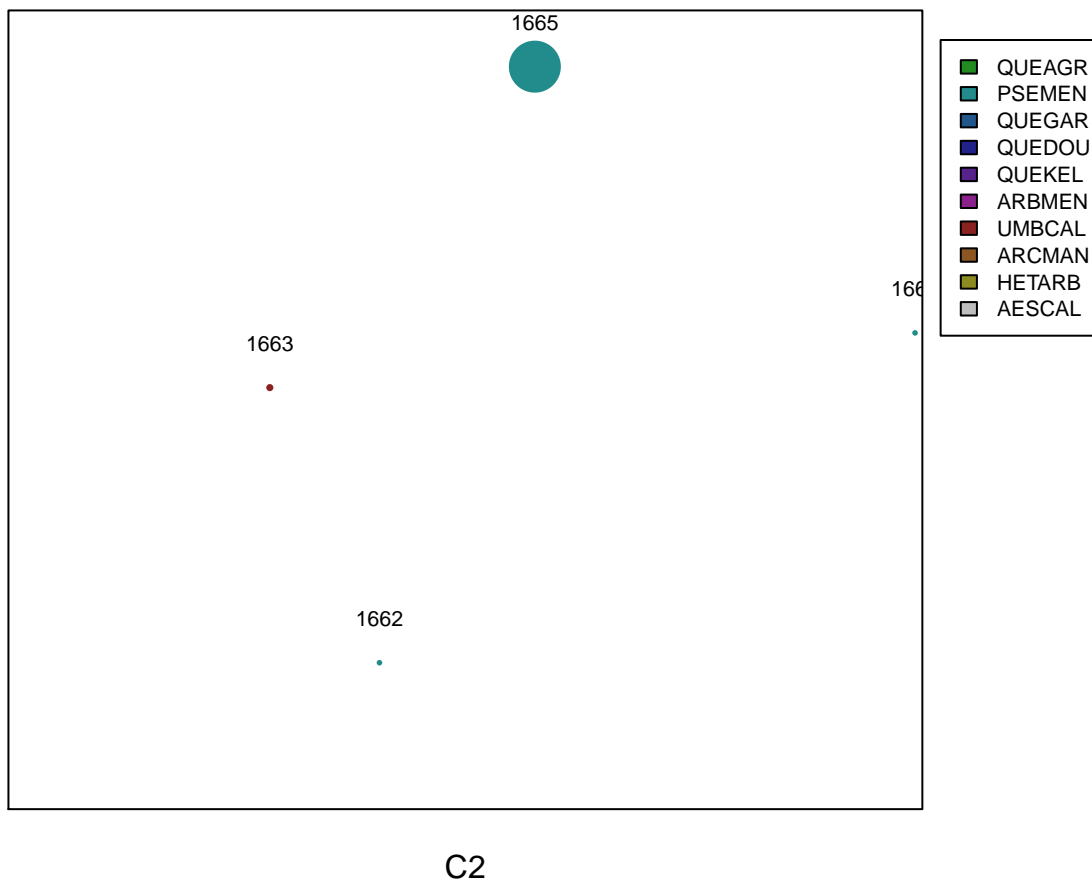


PPW1340

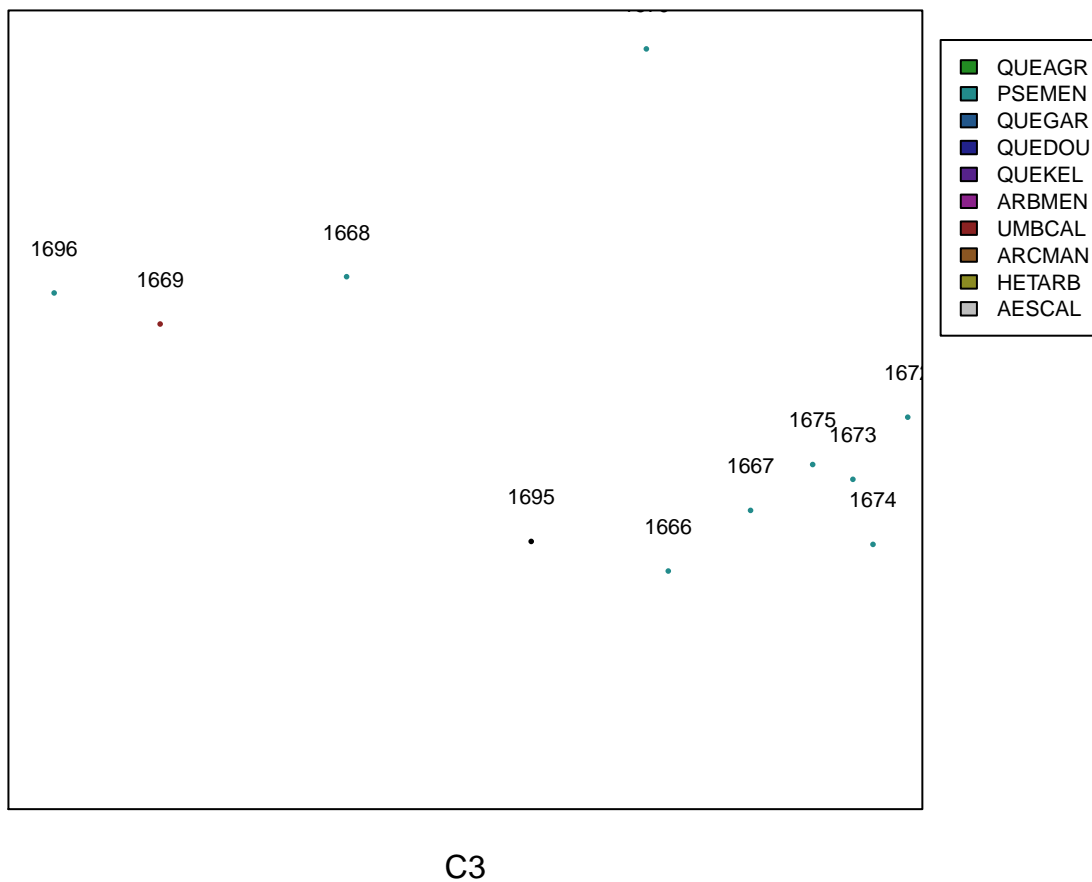


C1

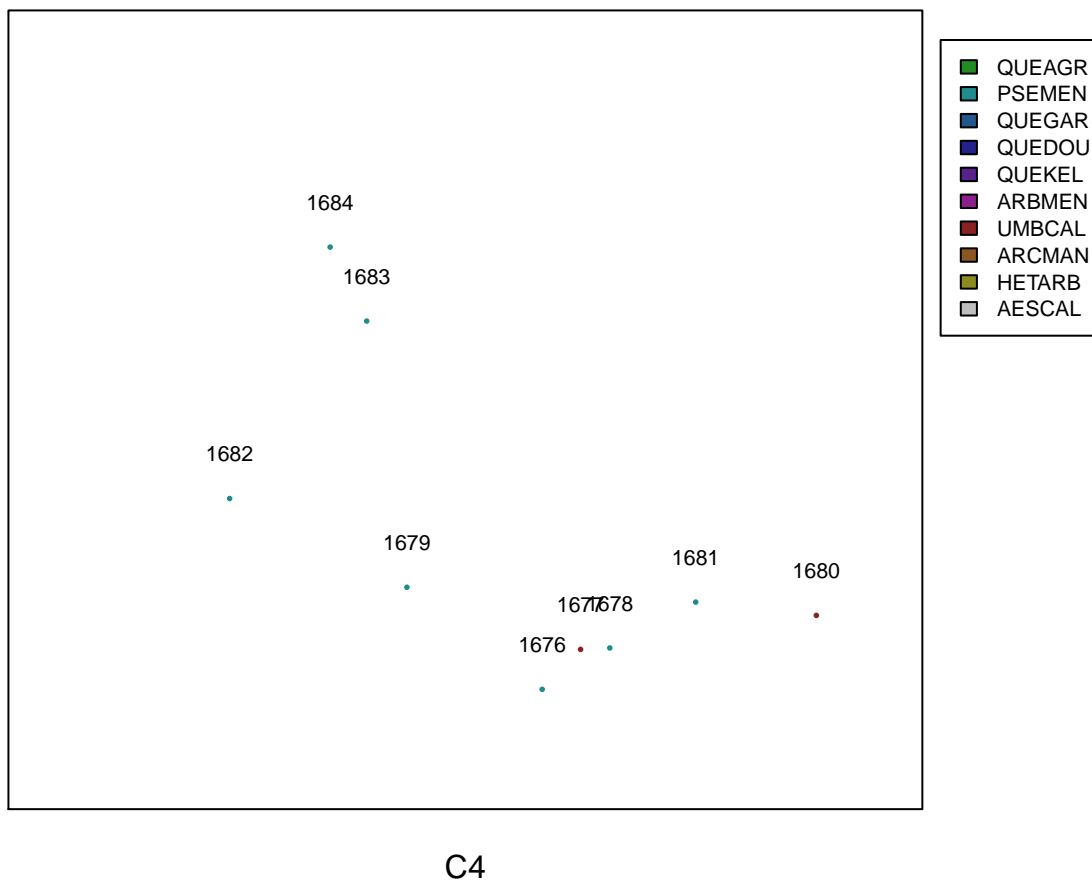
PPW1340



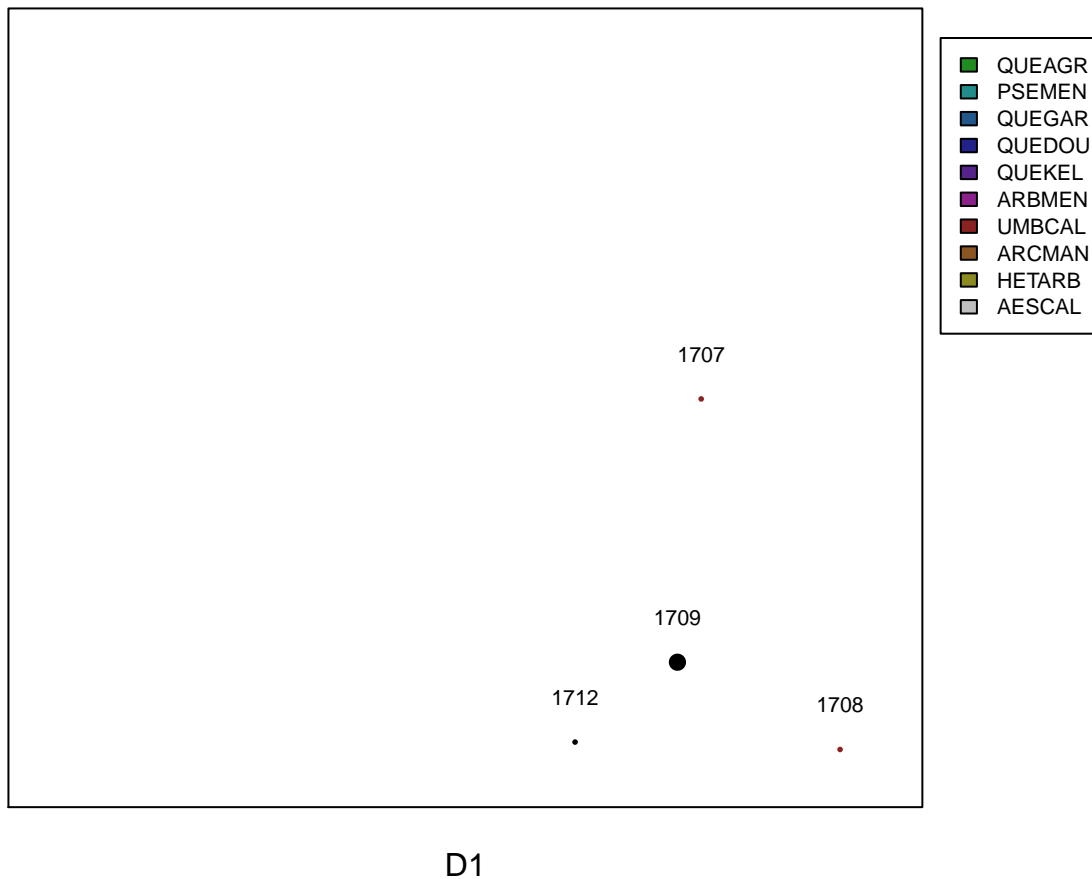
PPW1340



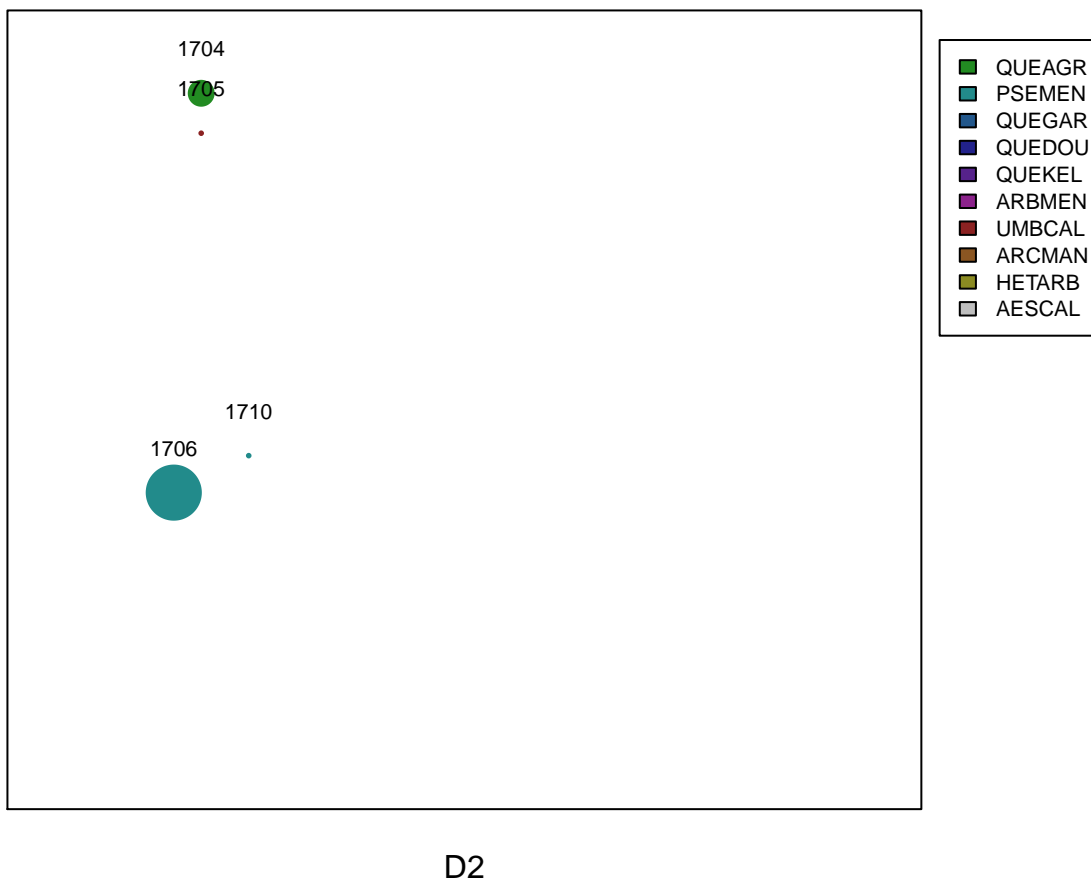
PPW1340



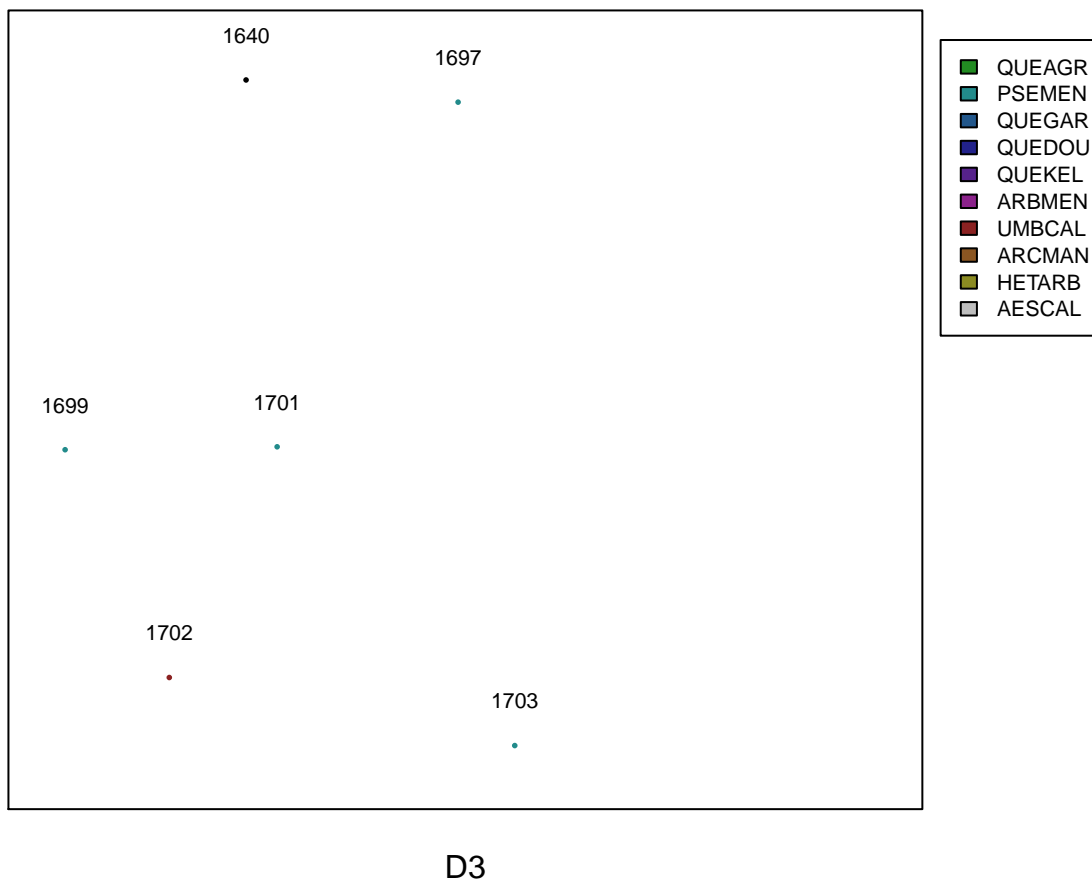
PPW1340



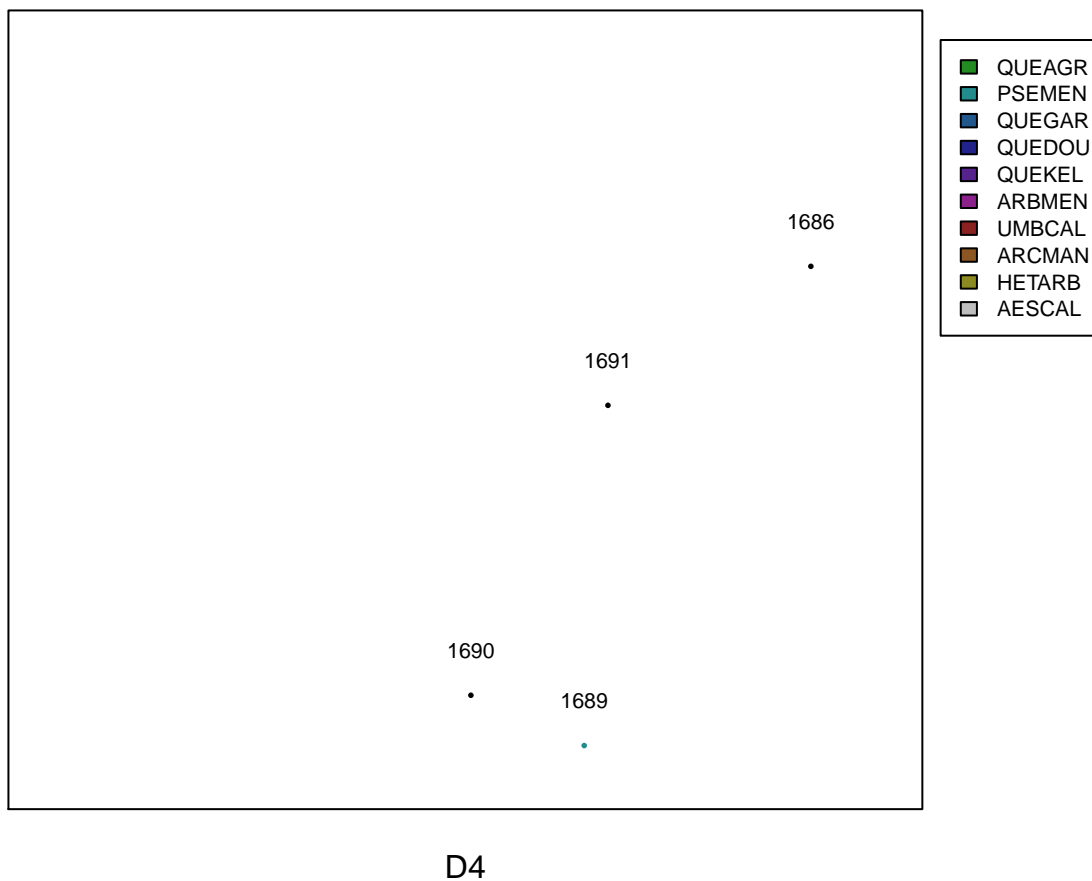
PPW1340



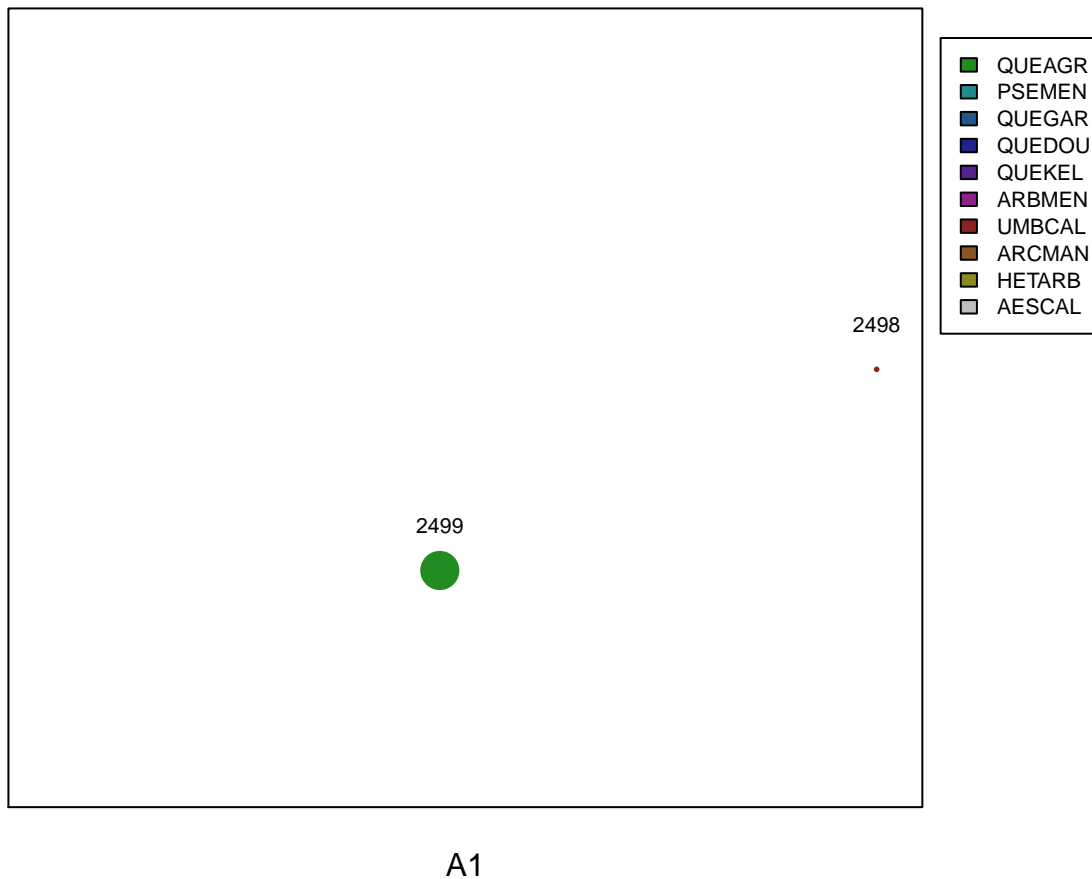
PPW1340



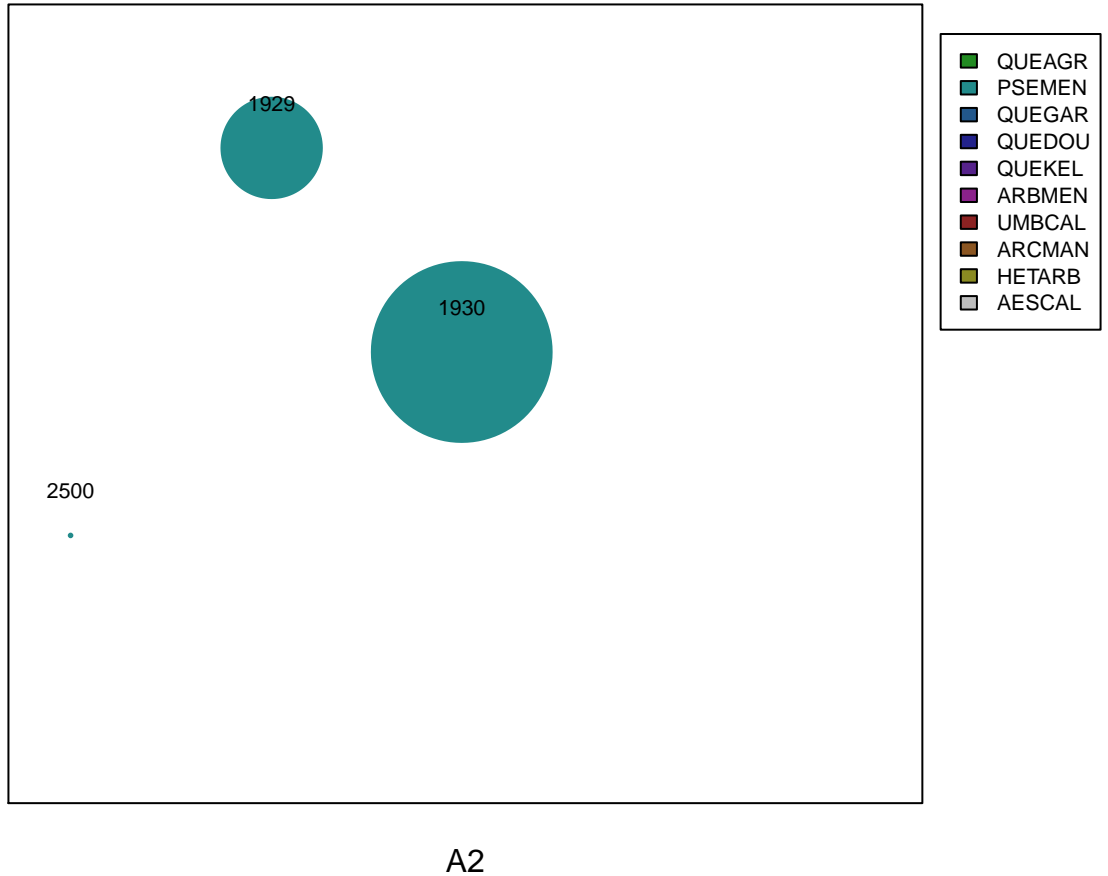
PPW1340



PPW1341



PPW1341

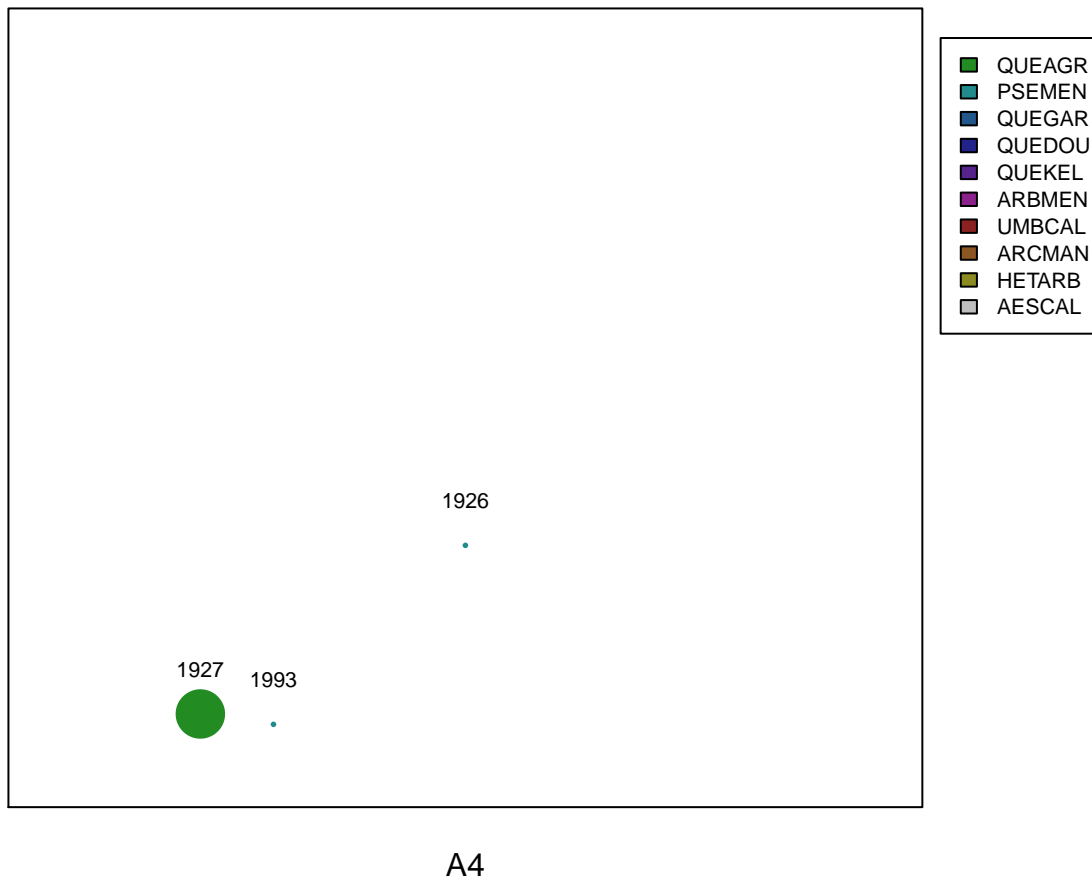


PPW1341

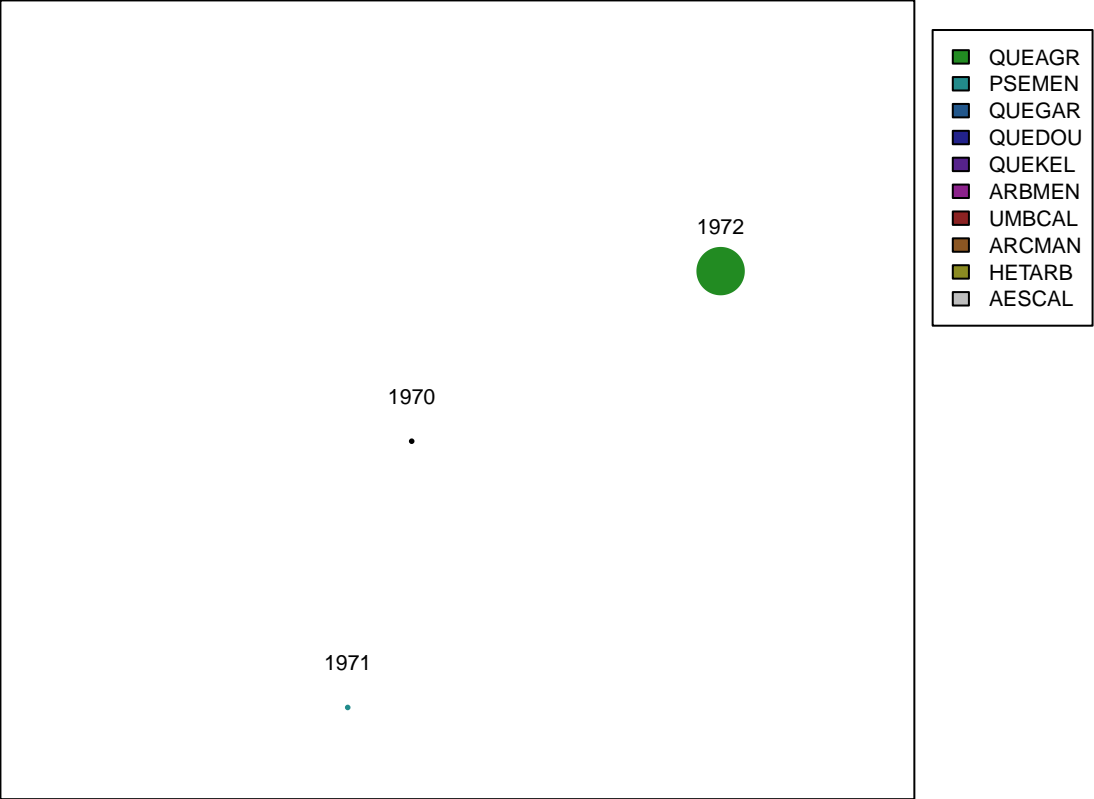


A3

PPW1341



PPW1341



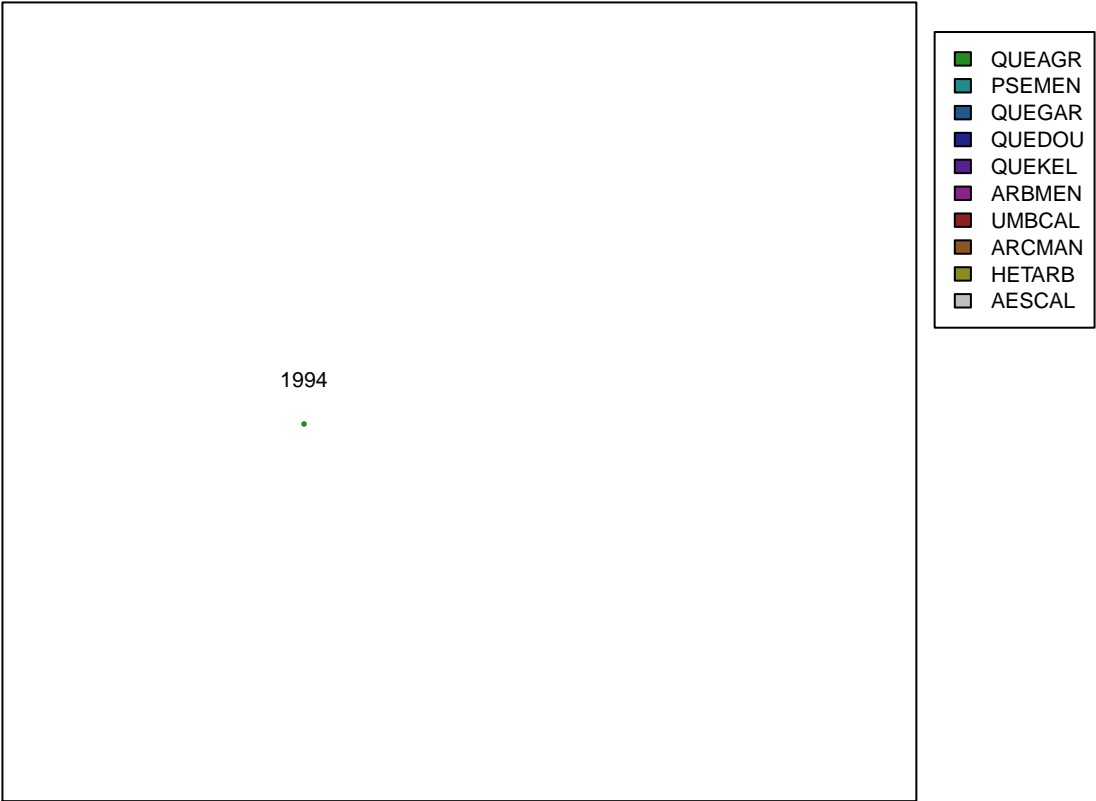
B1

PPW1341



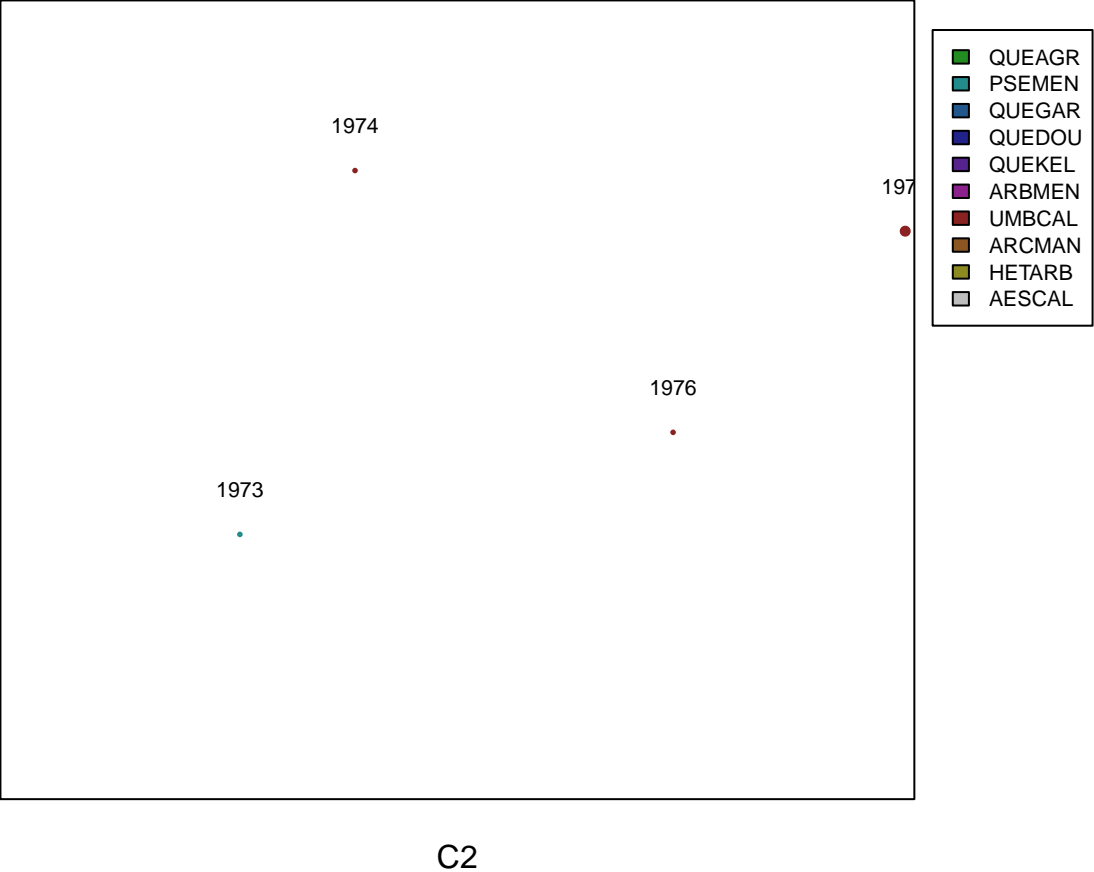
B3

PPW1341

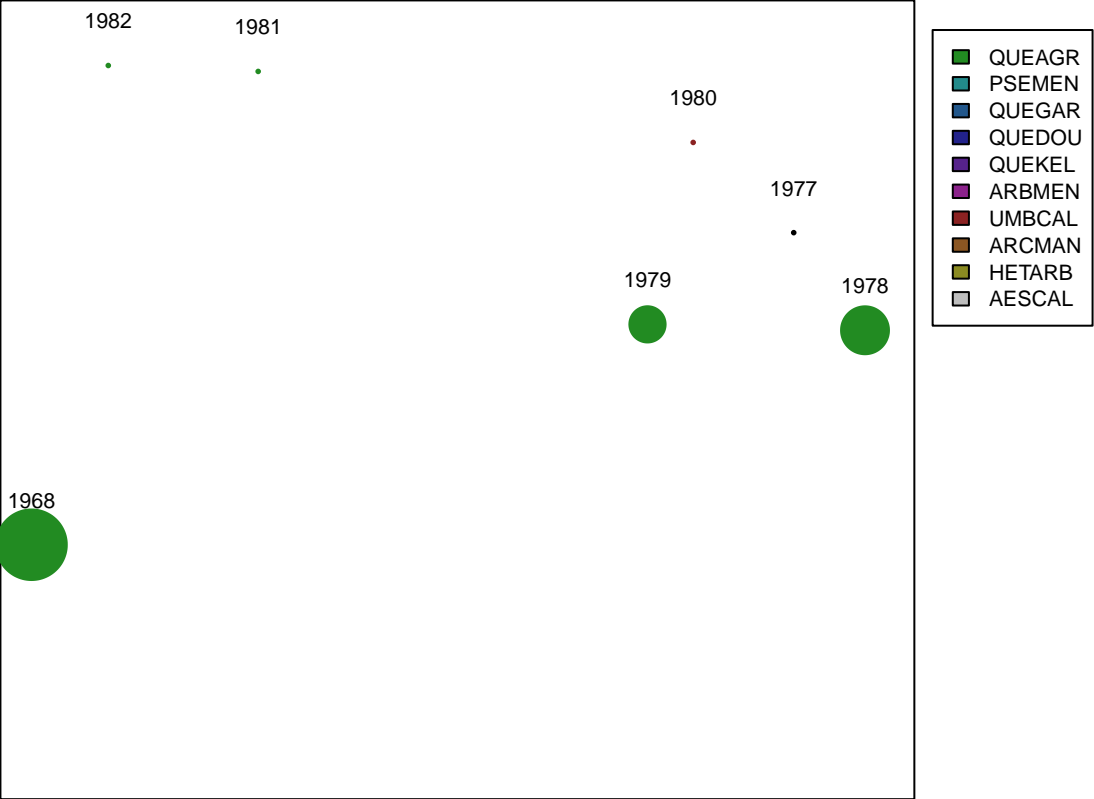


B4

PPW1341

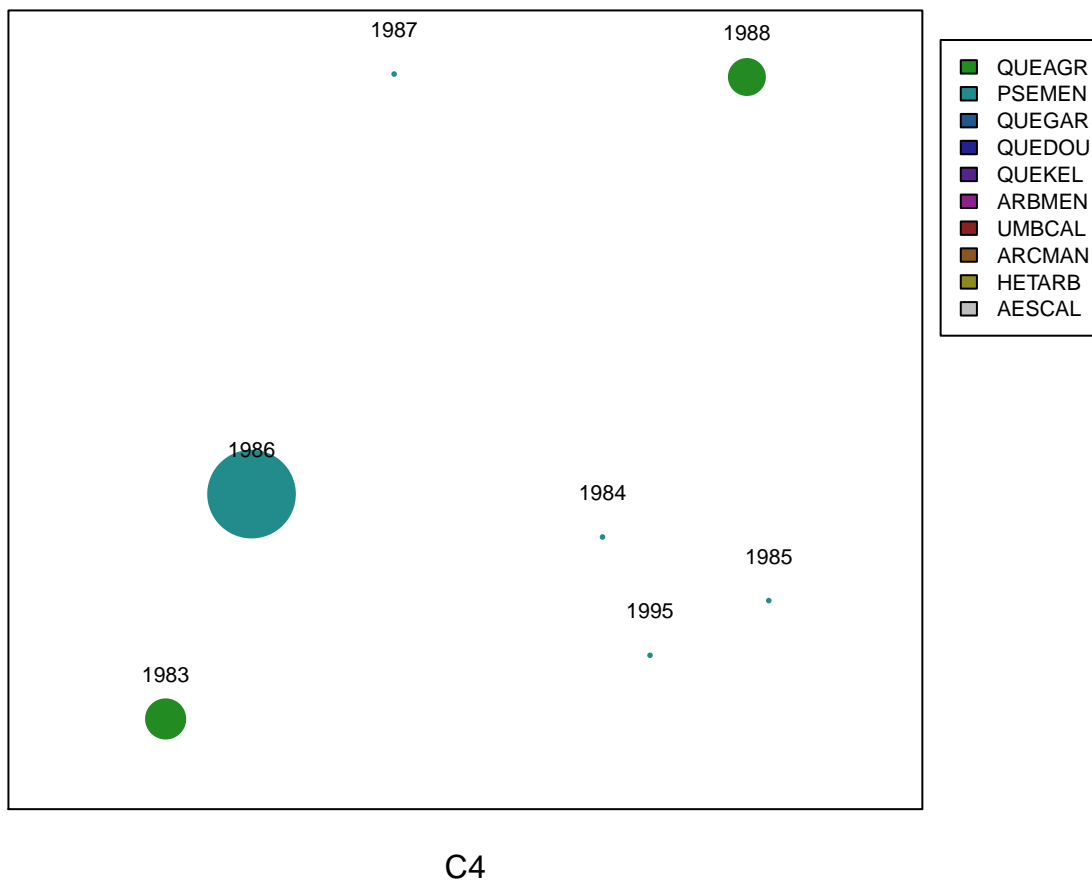


PPW1341

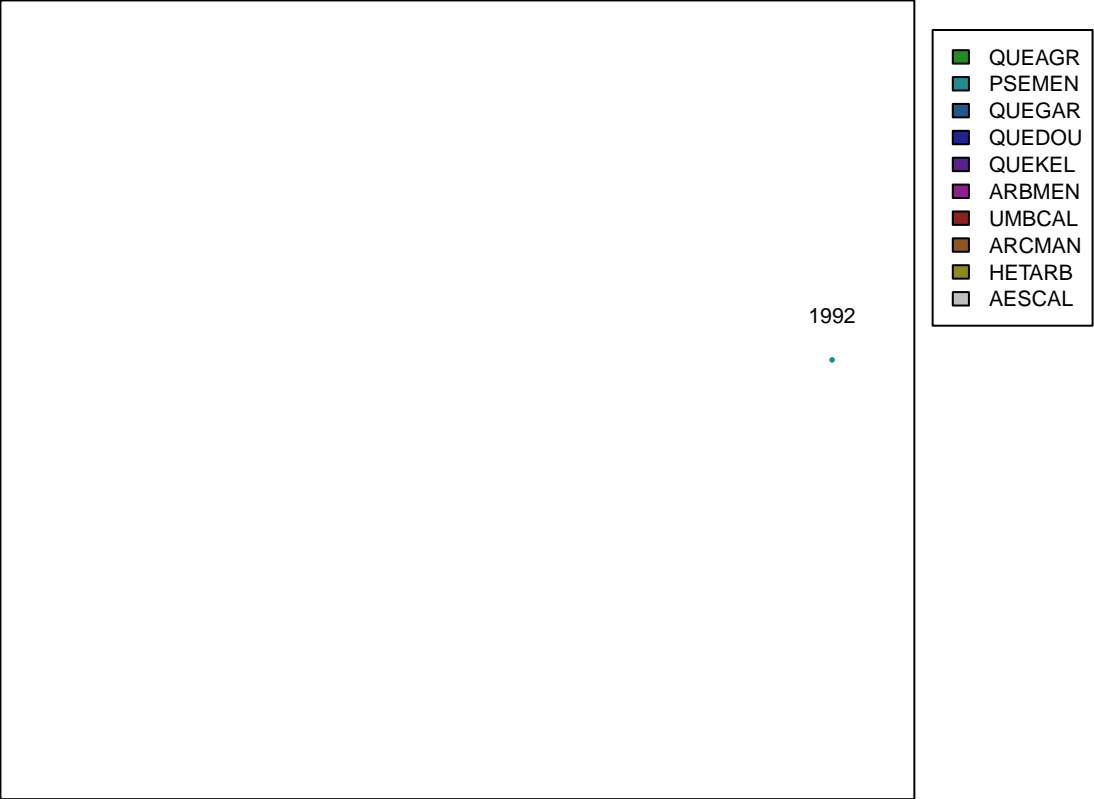


C3

PPW1341

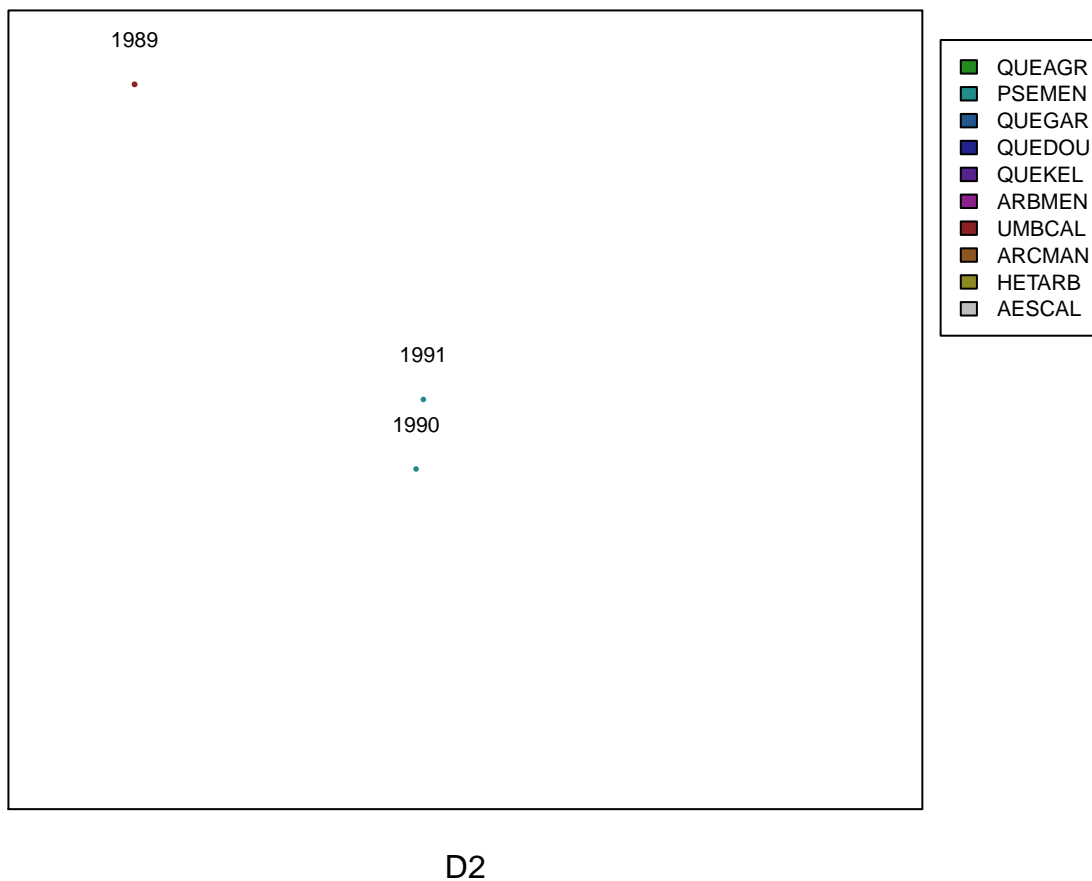


PPW1341

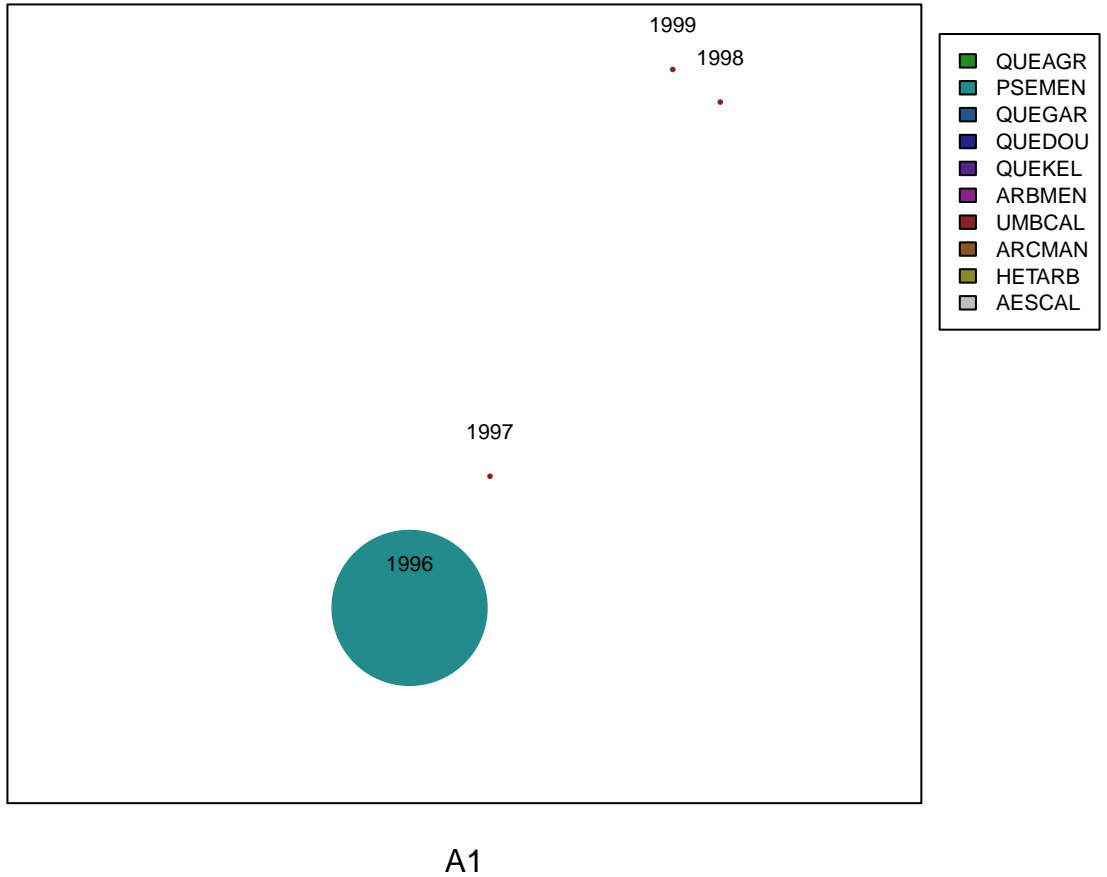


D1

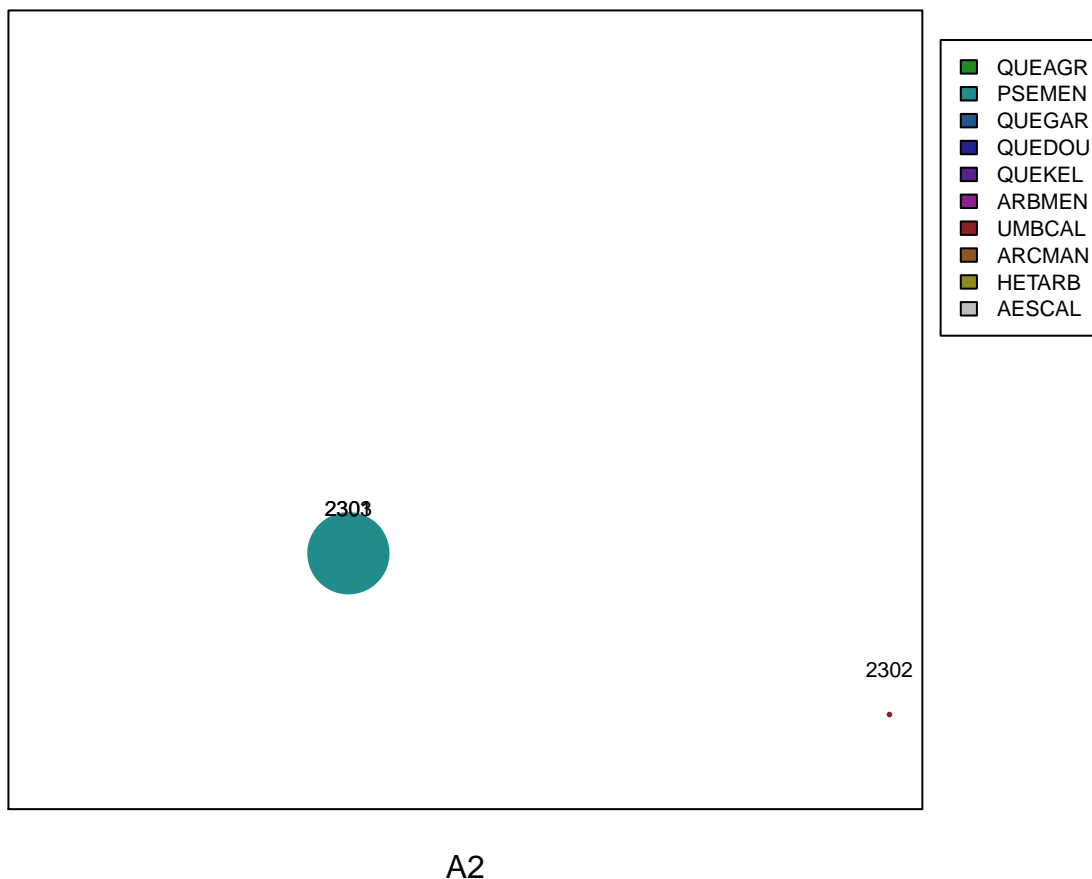
PPW1341



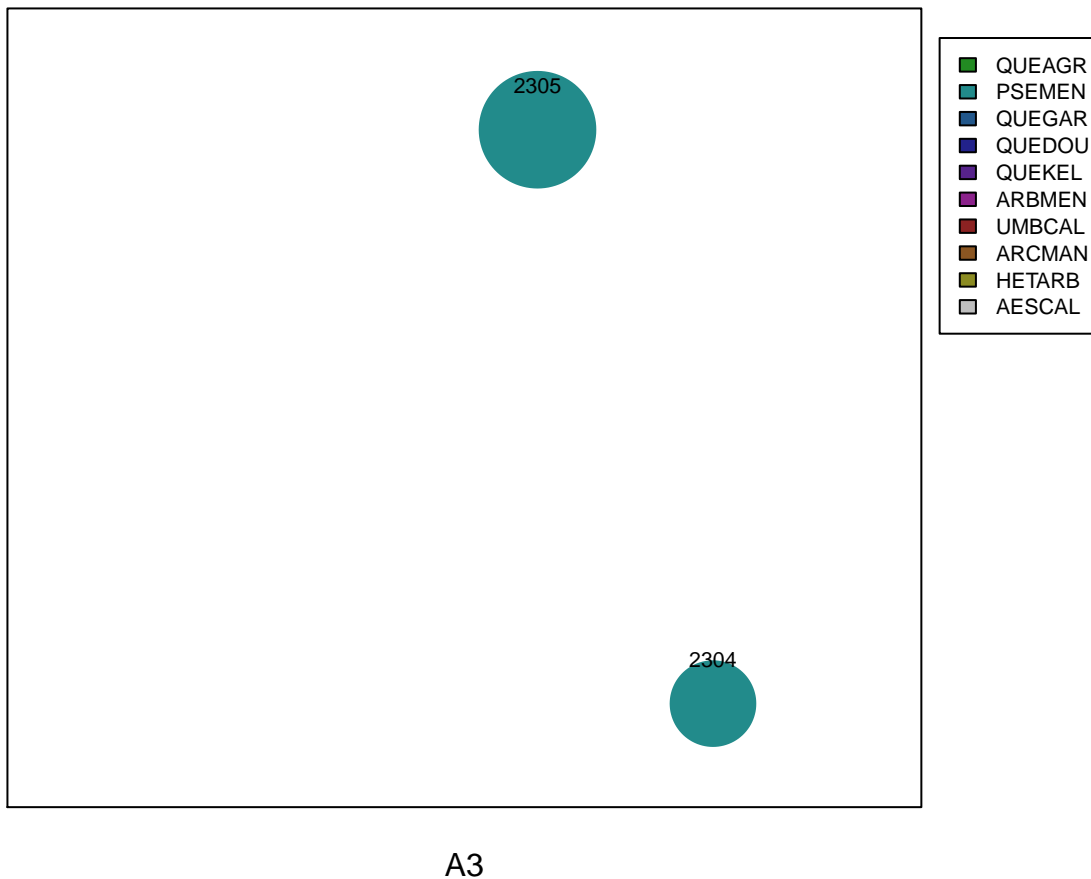
PPW1342



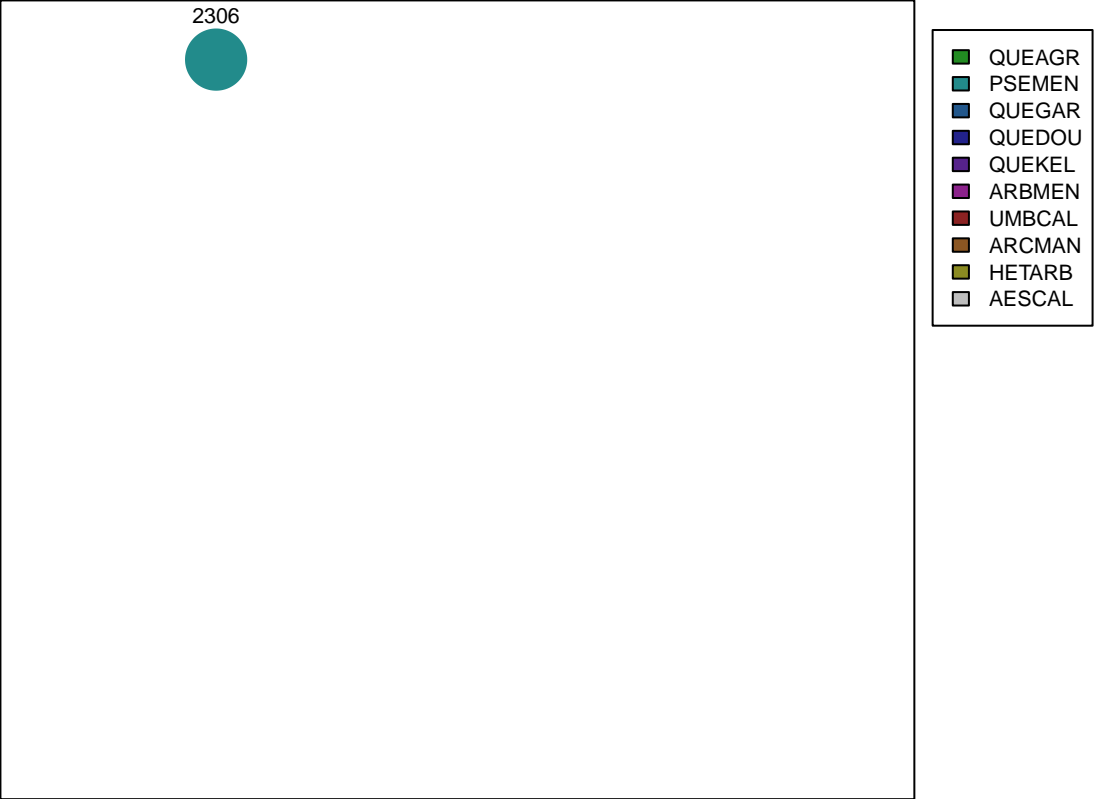
PPW1342



PPW1342



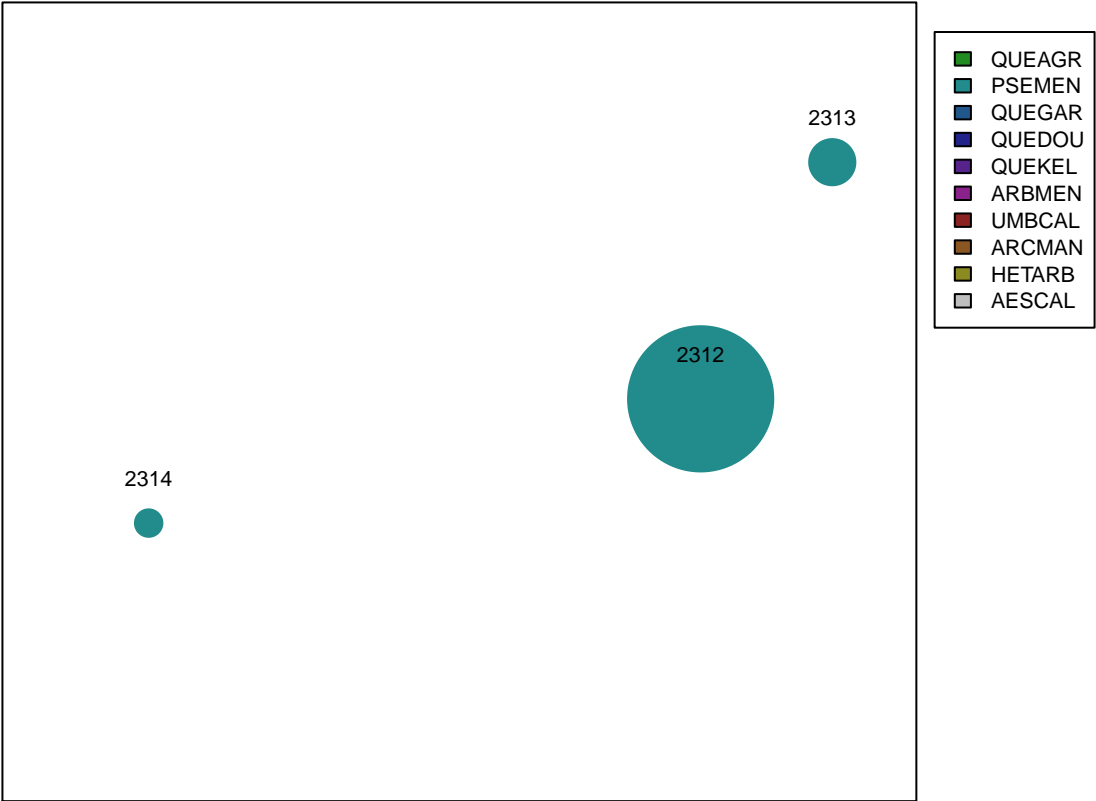
PPW1342



- QUEAGR
- PSEMEN
- QUEGAR
- QUEDOU
- QUEKEL
- ARBMEN
- UMBCAL
- ARCMAN
- HETARB
- AESCAL

A4

PPW1342

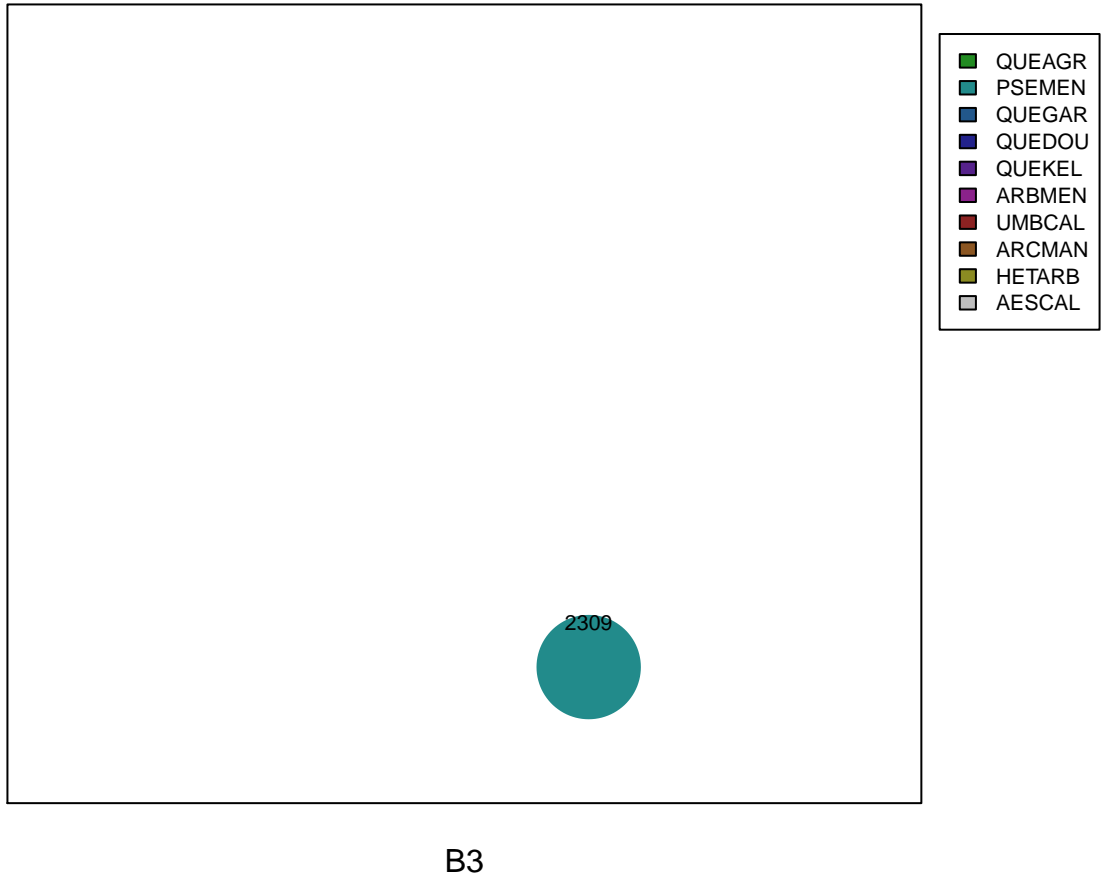


B1

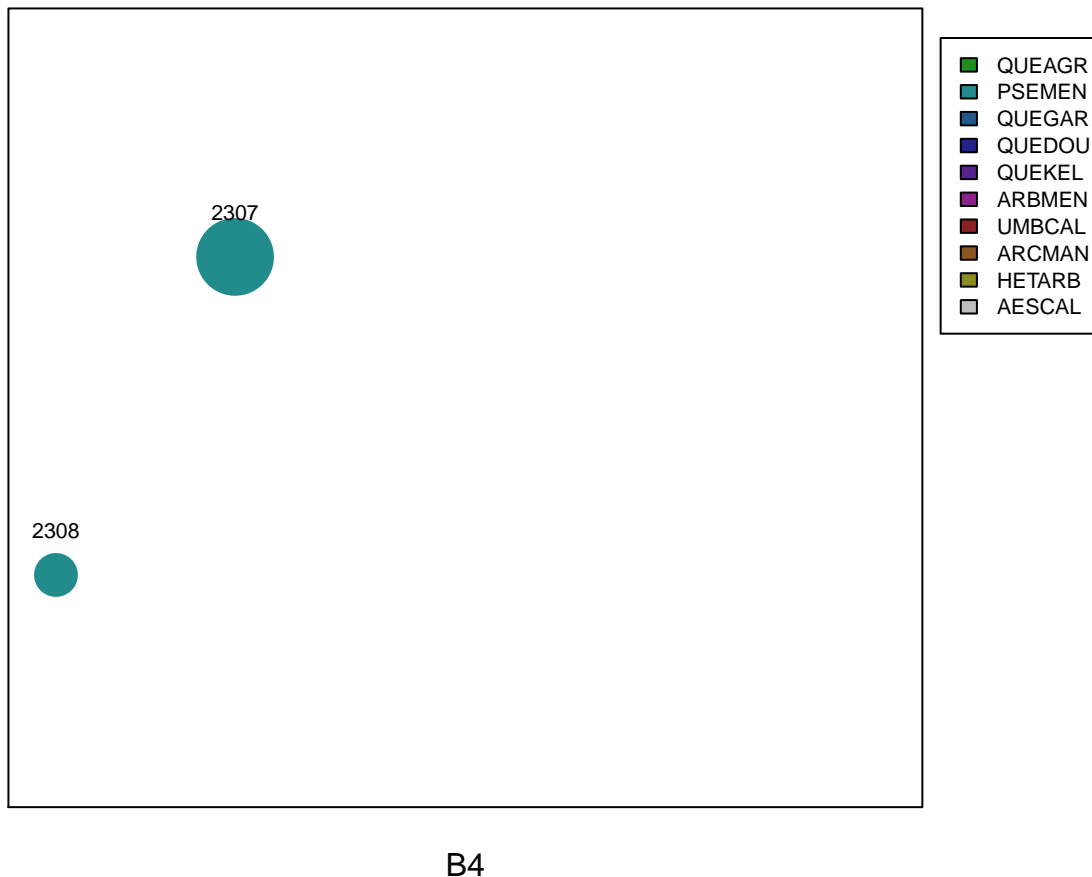
PPW1342



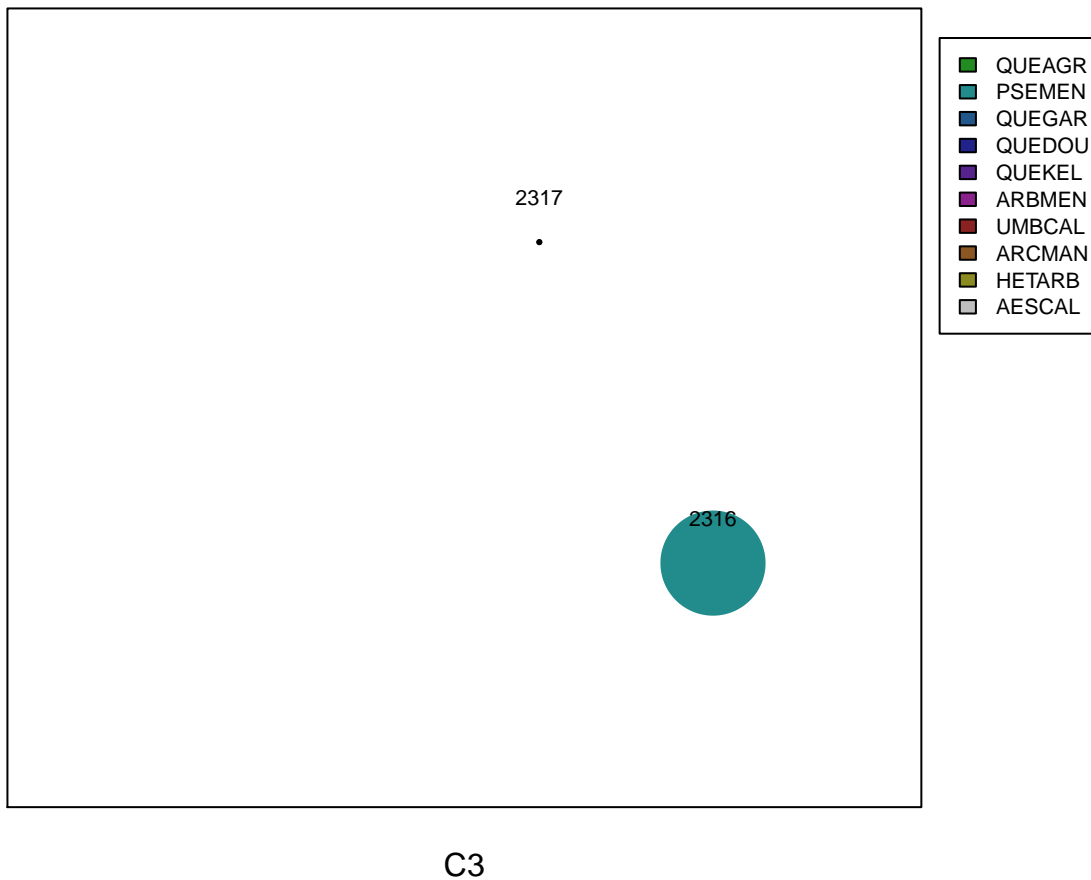
PPW1342



PPW1342



PPW1342

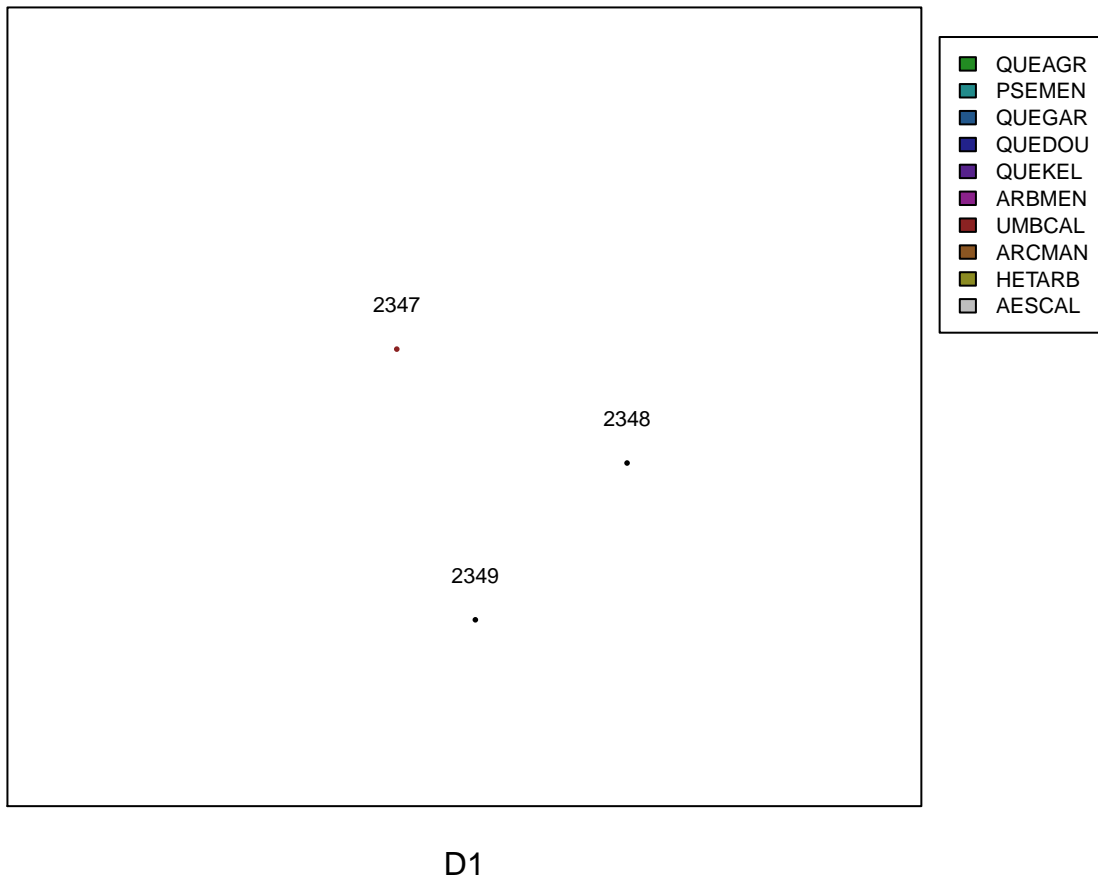


PPW1342

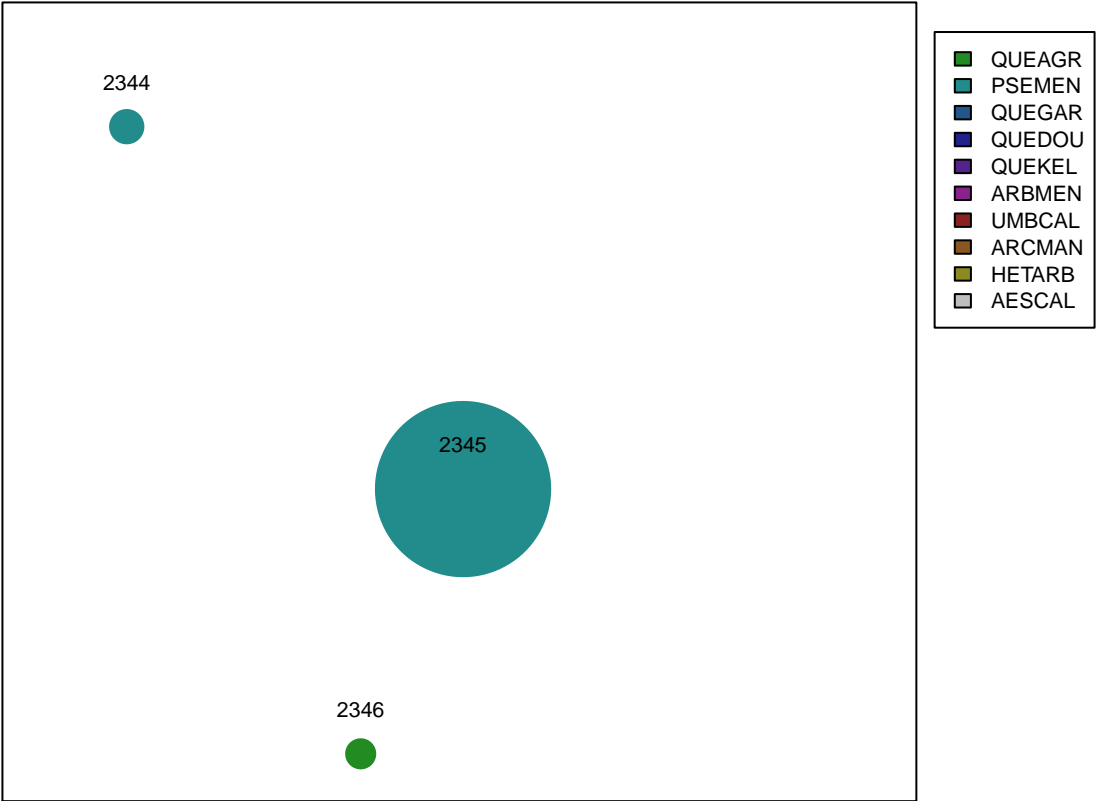


C4

PPW1342

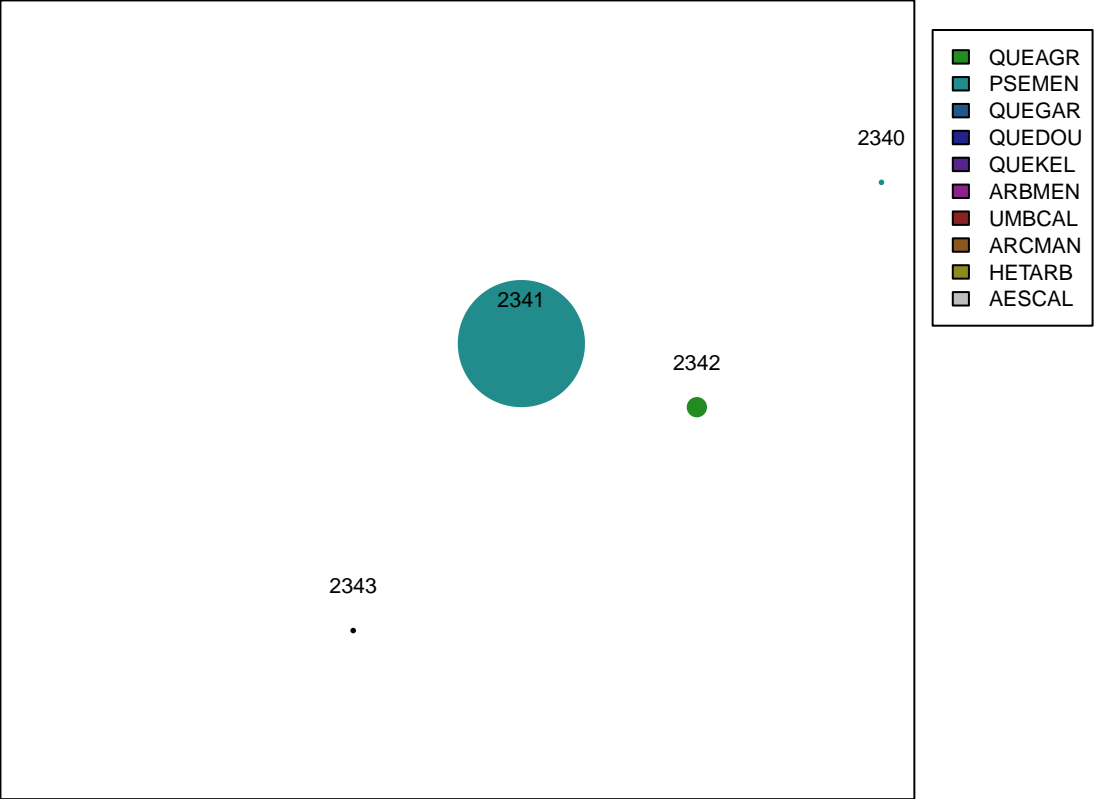


PPW1342



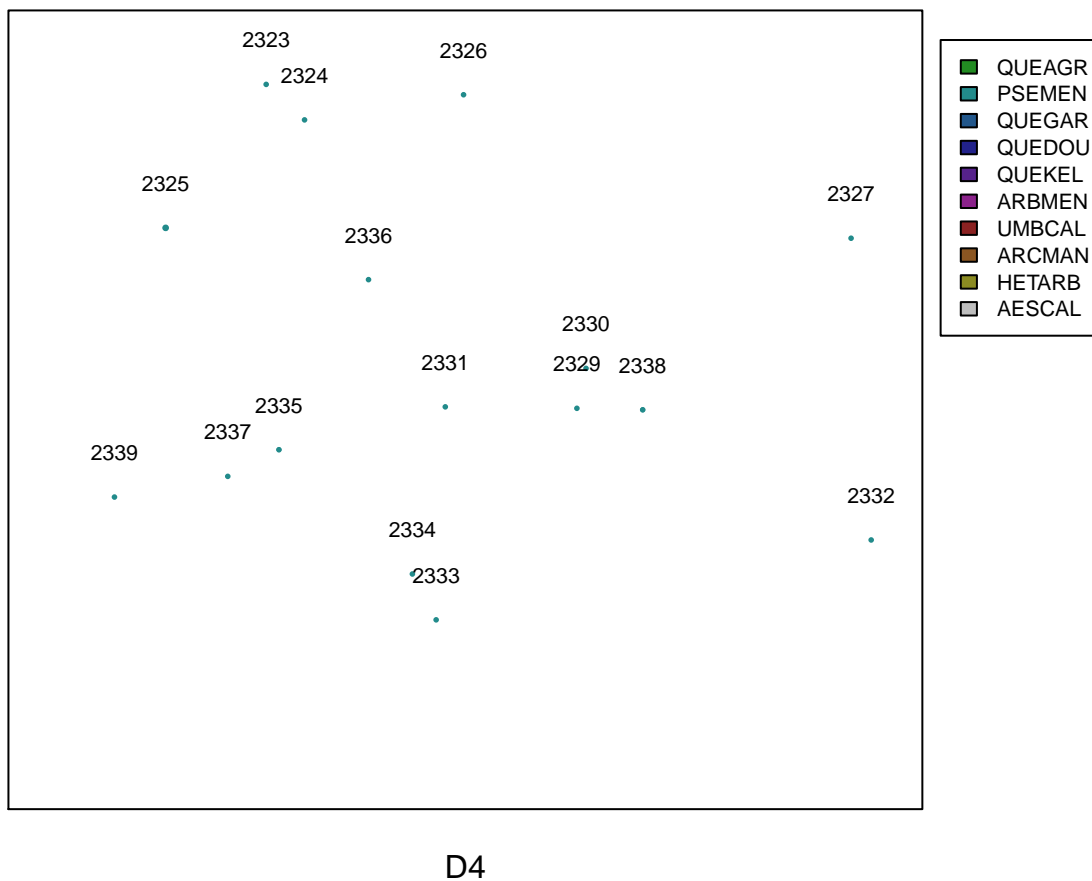
D2

PPW1342

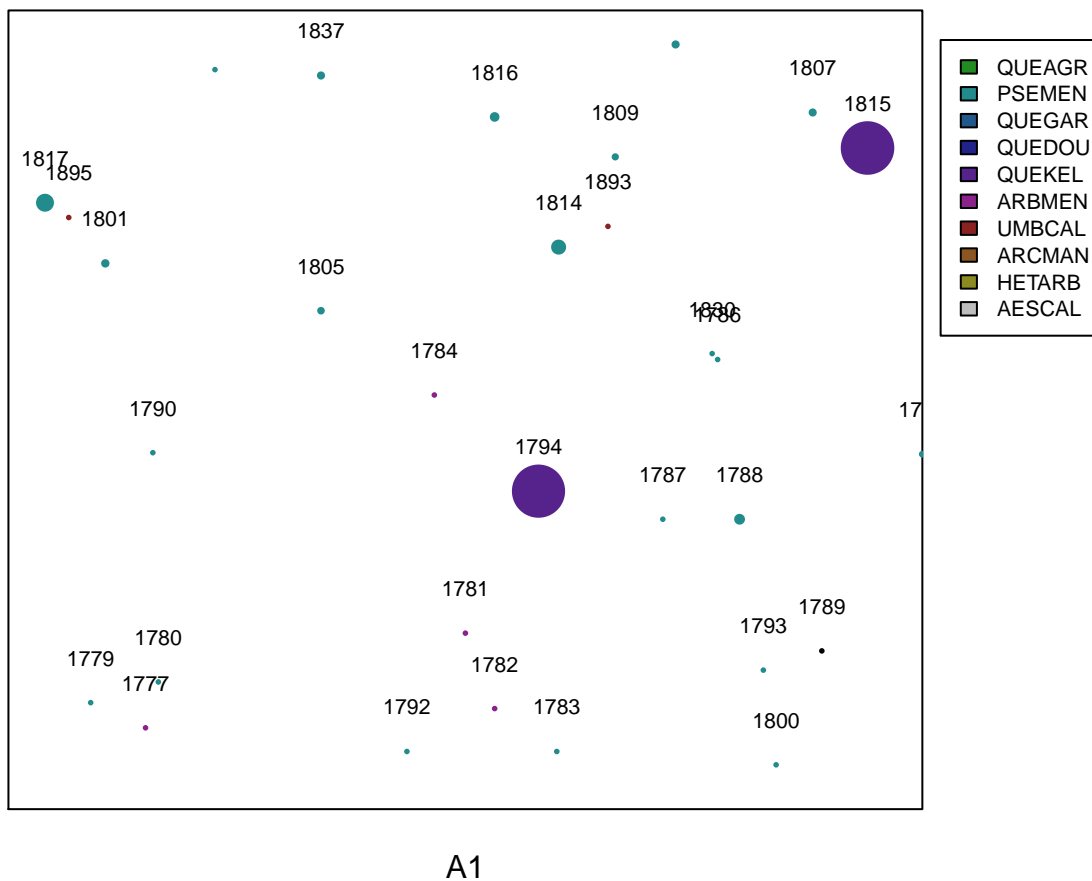


D3

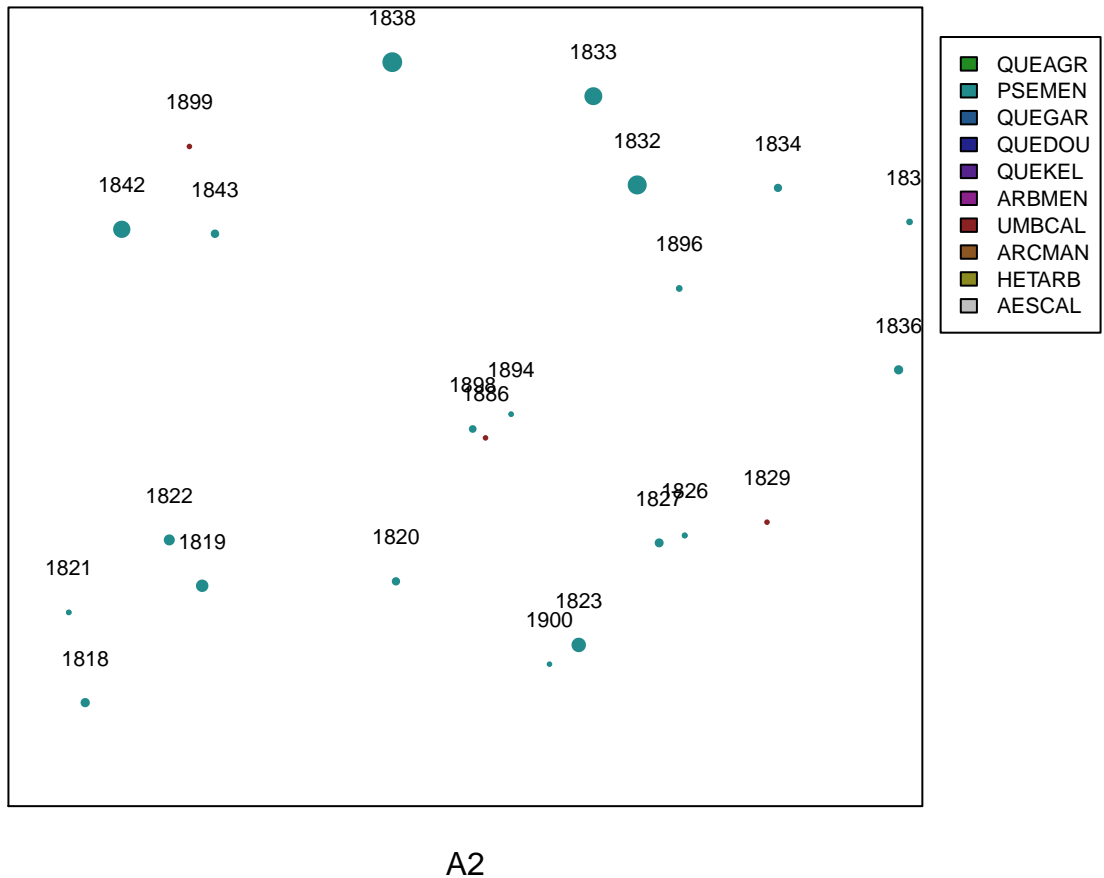
PPW1342



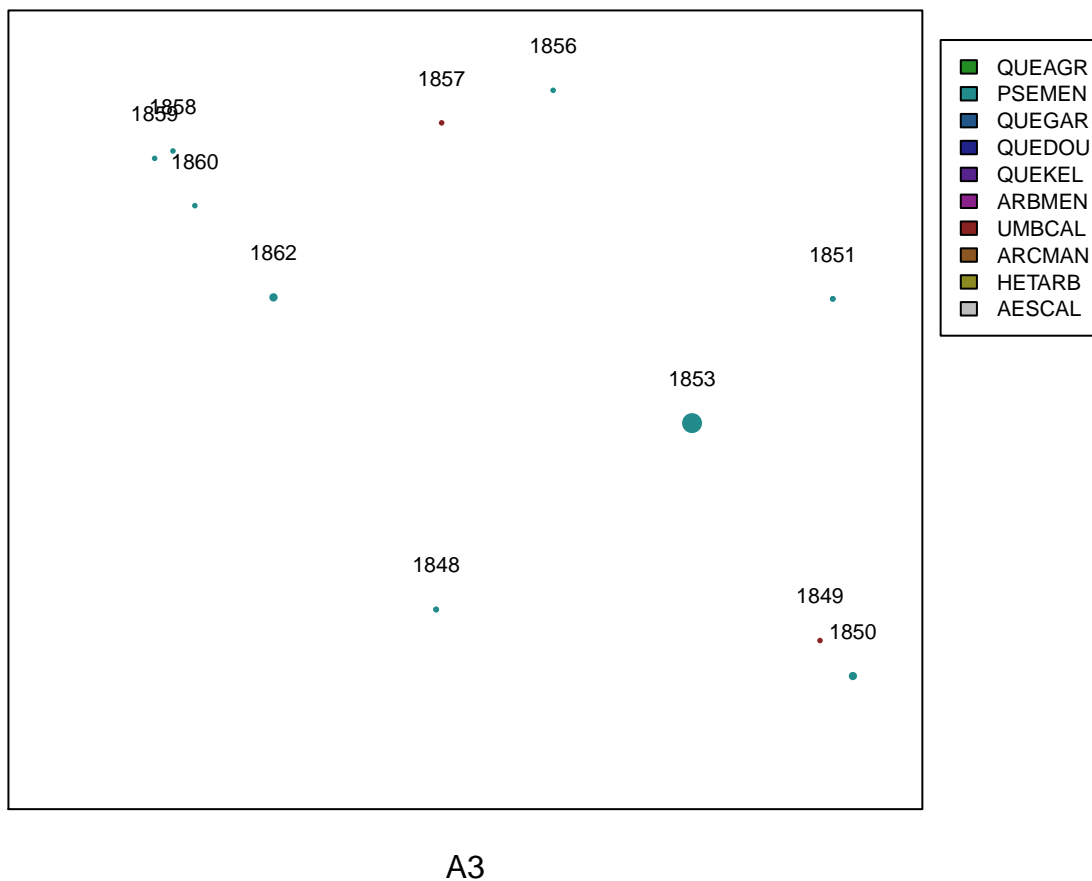
PPW1343



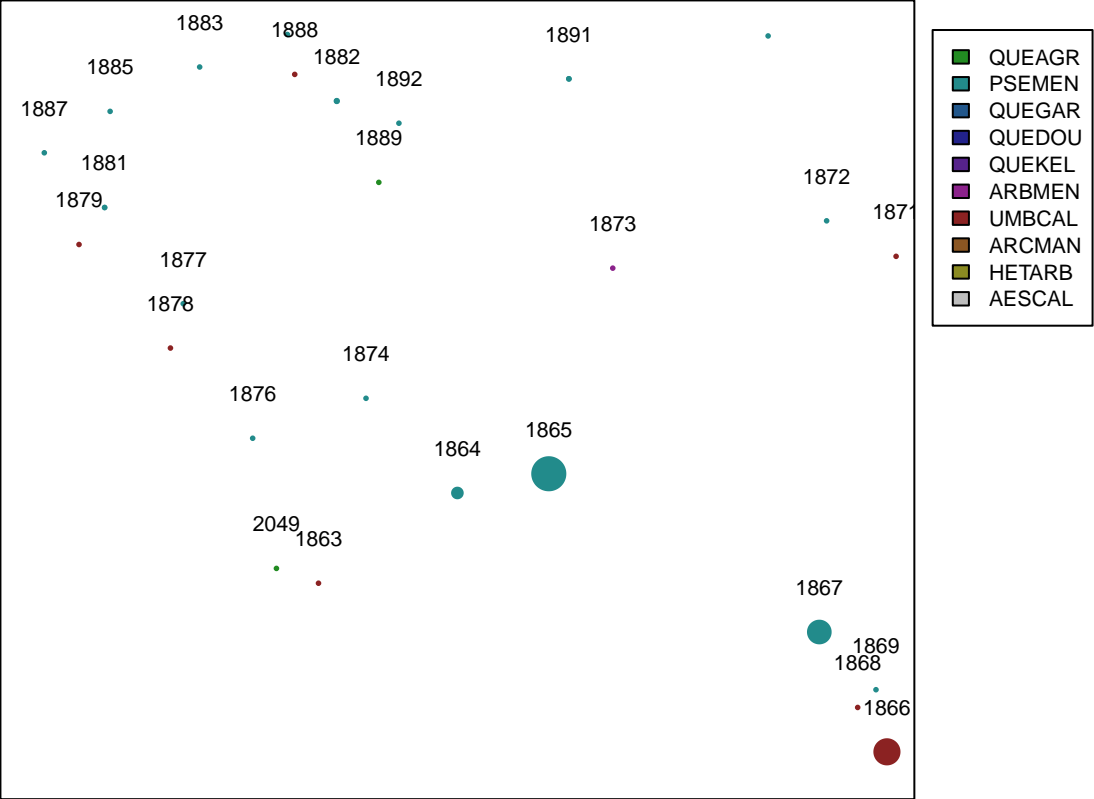
PPW1343



PPW1343



PPW1343



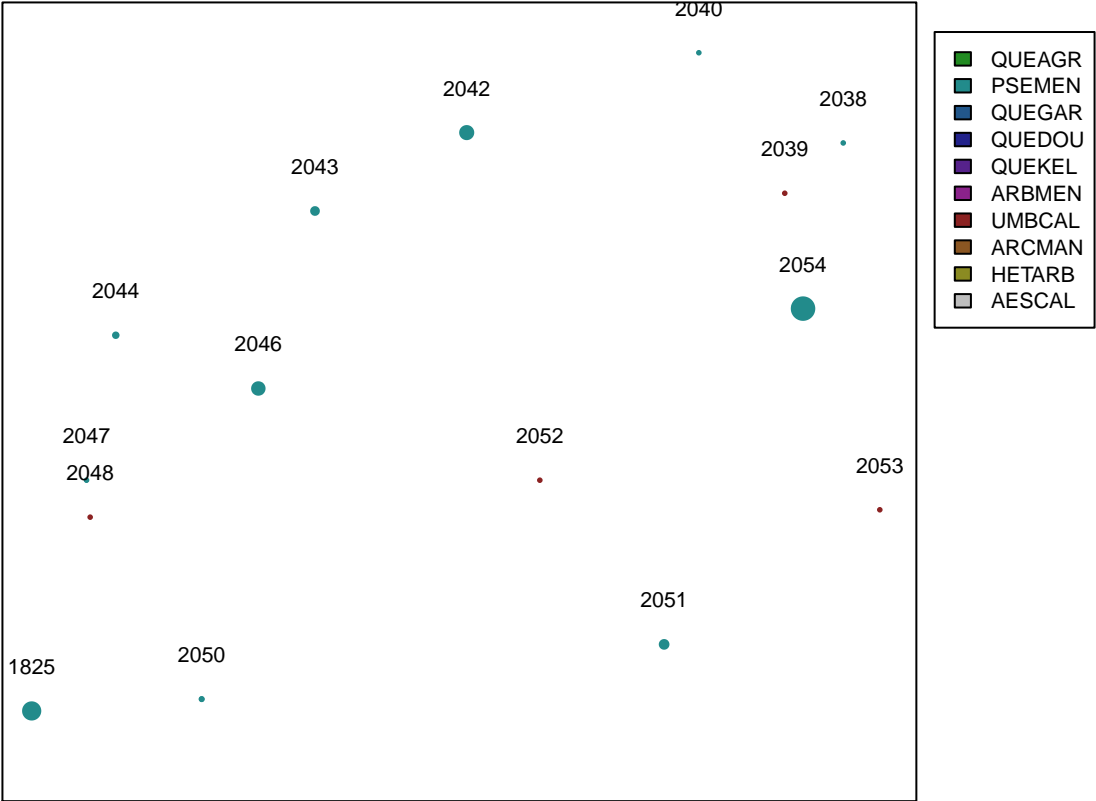
A4

PPW1343



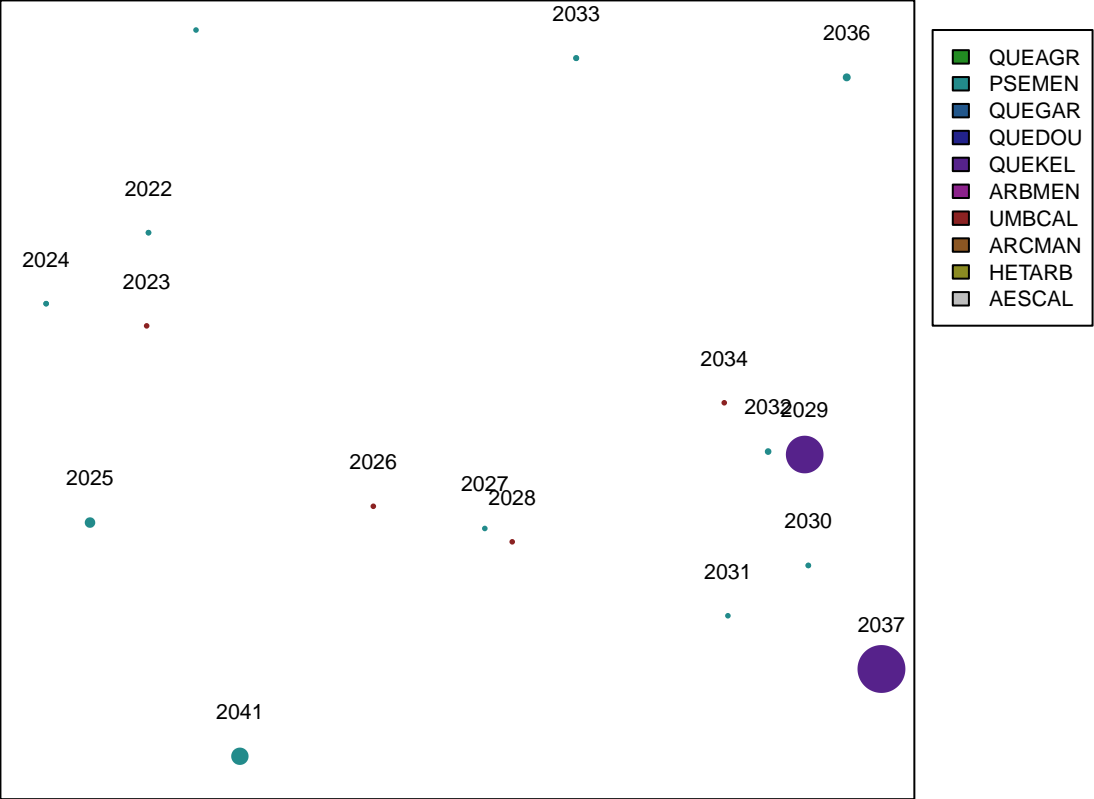
B1

PPW1343



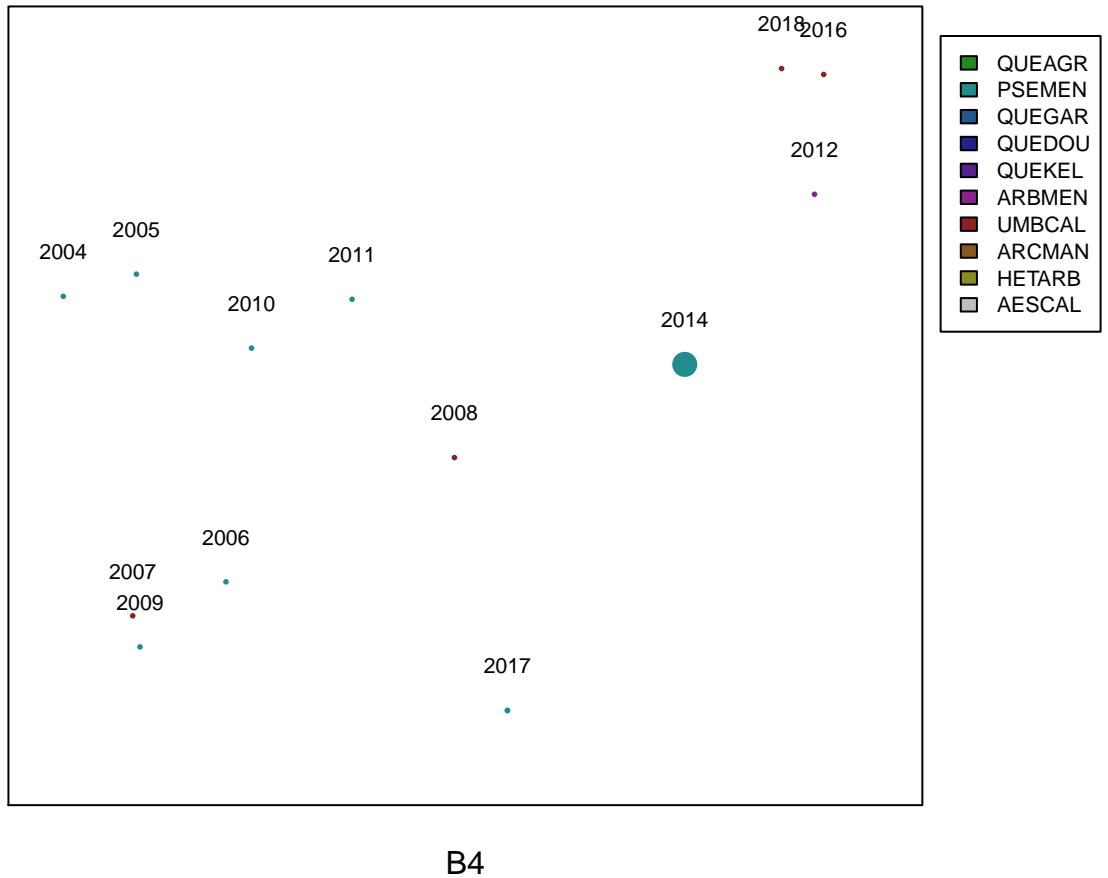
B2

PPW1343

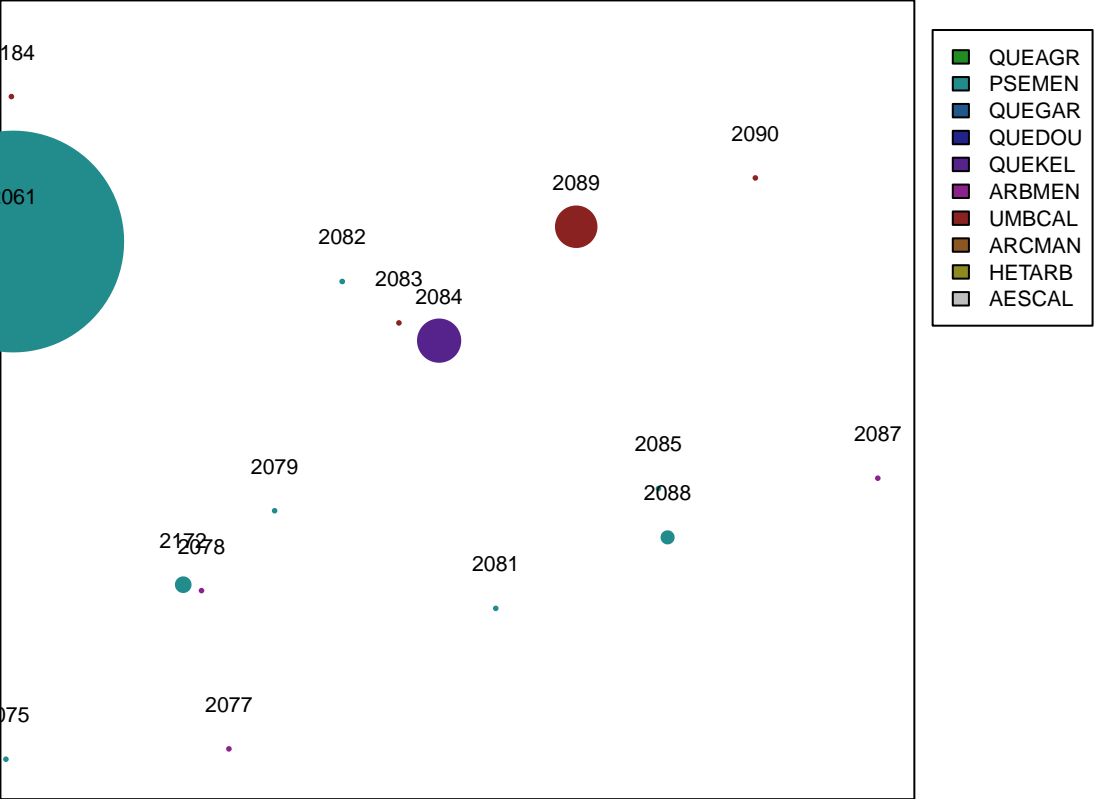


B3

PPW1343

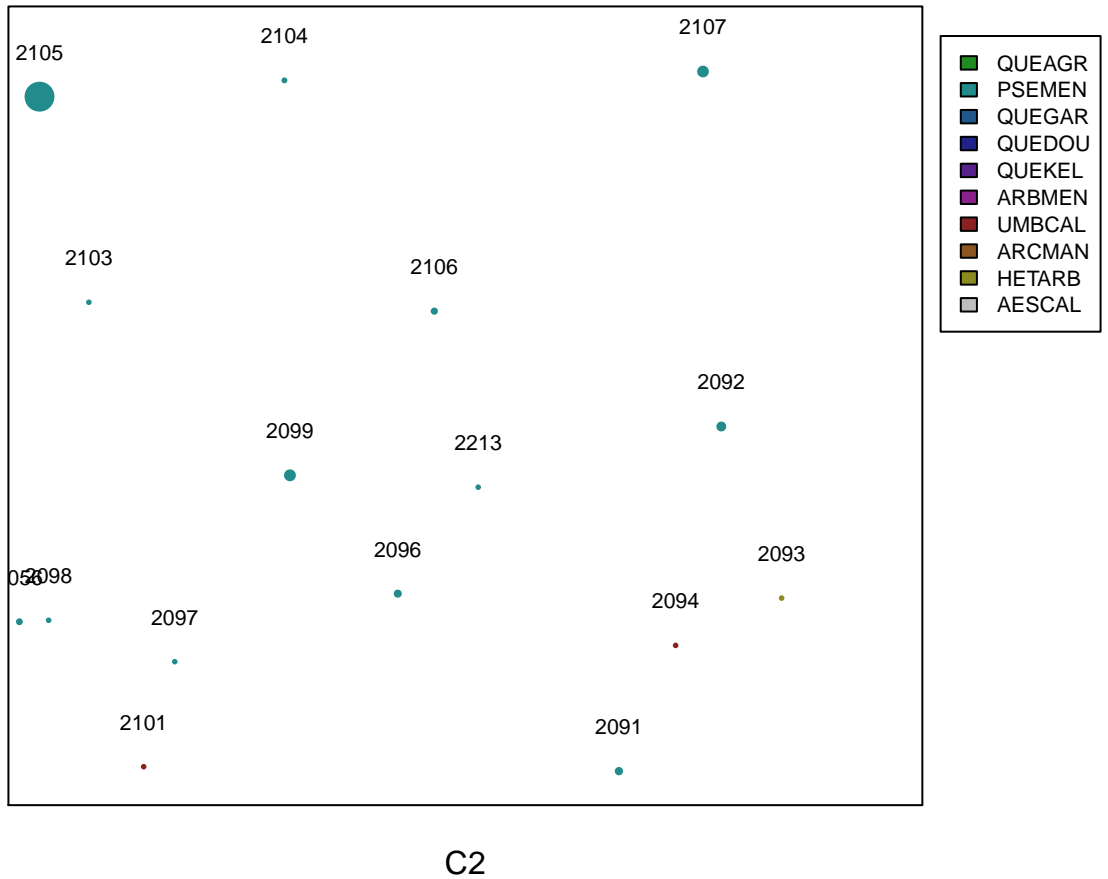


PPW1343

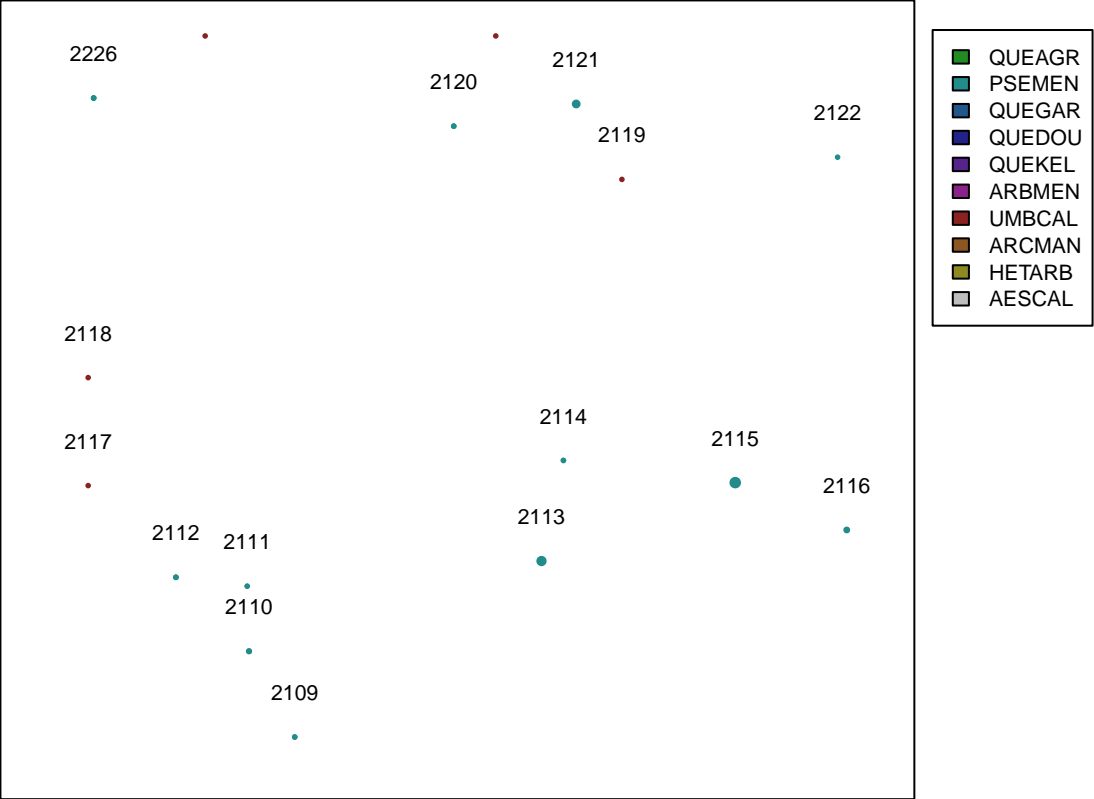


C1

PPW1343

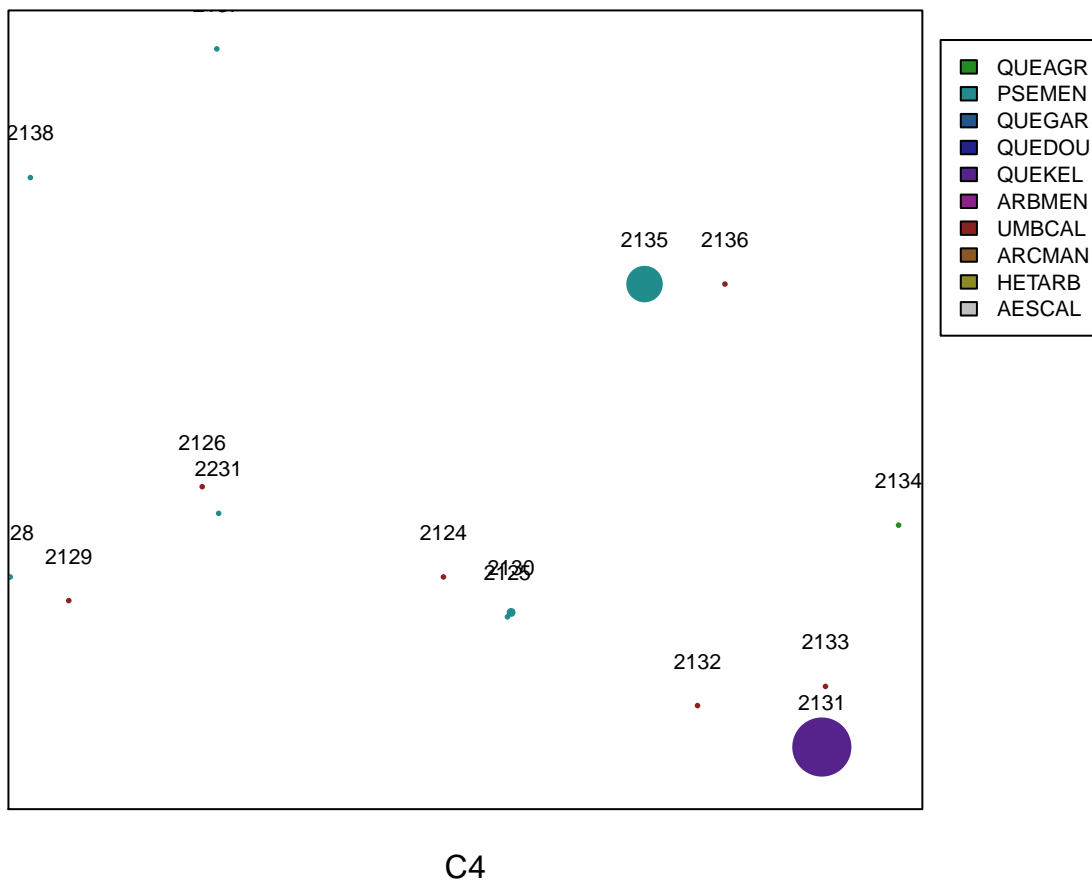


PPW1343

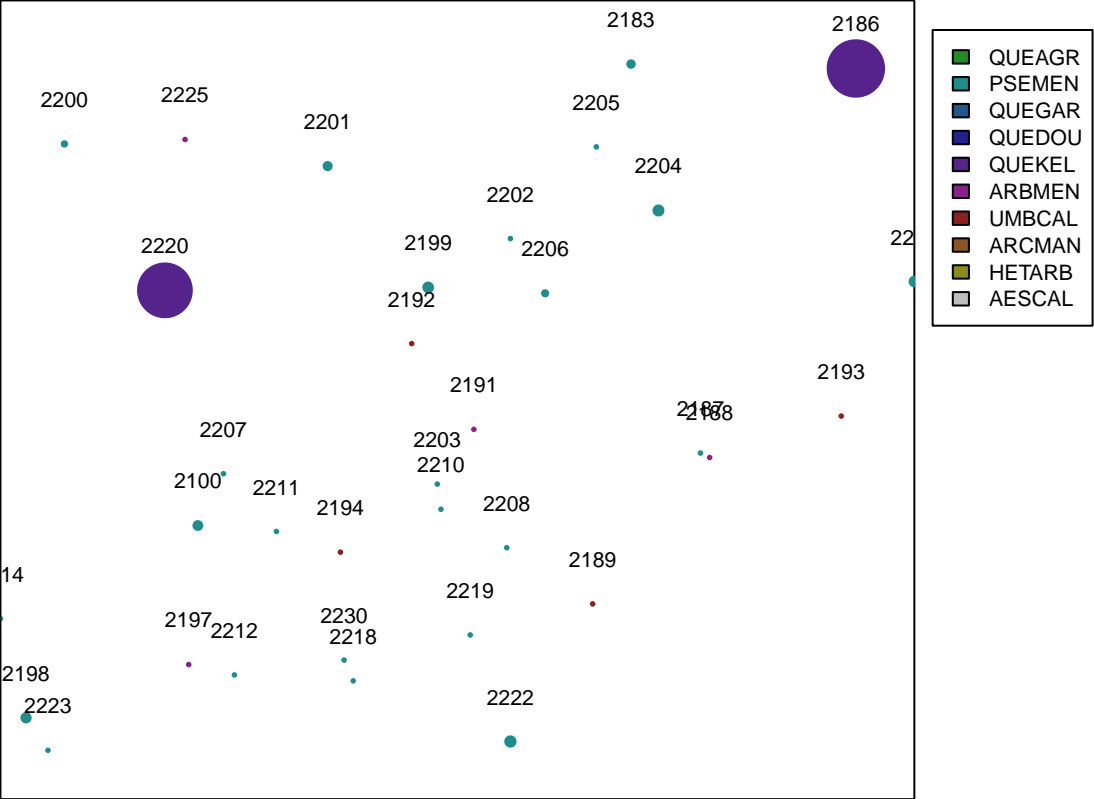


C3

PPW1343

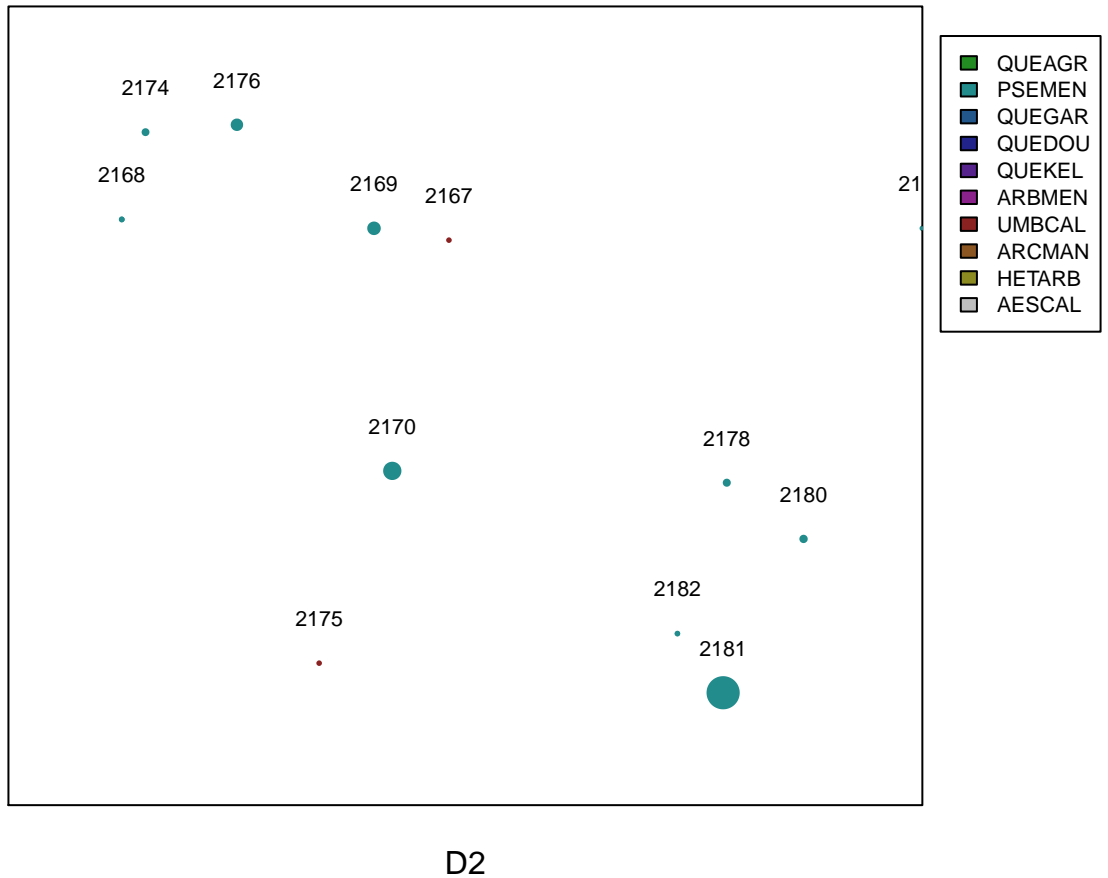


PPW1343

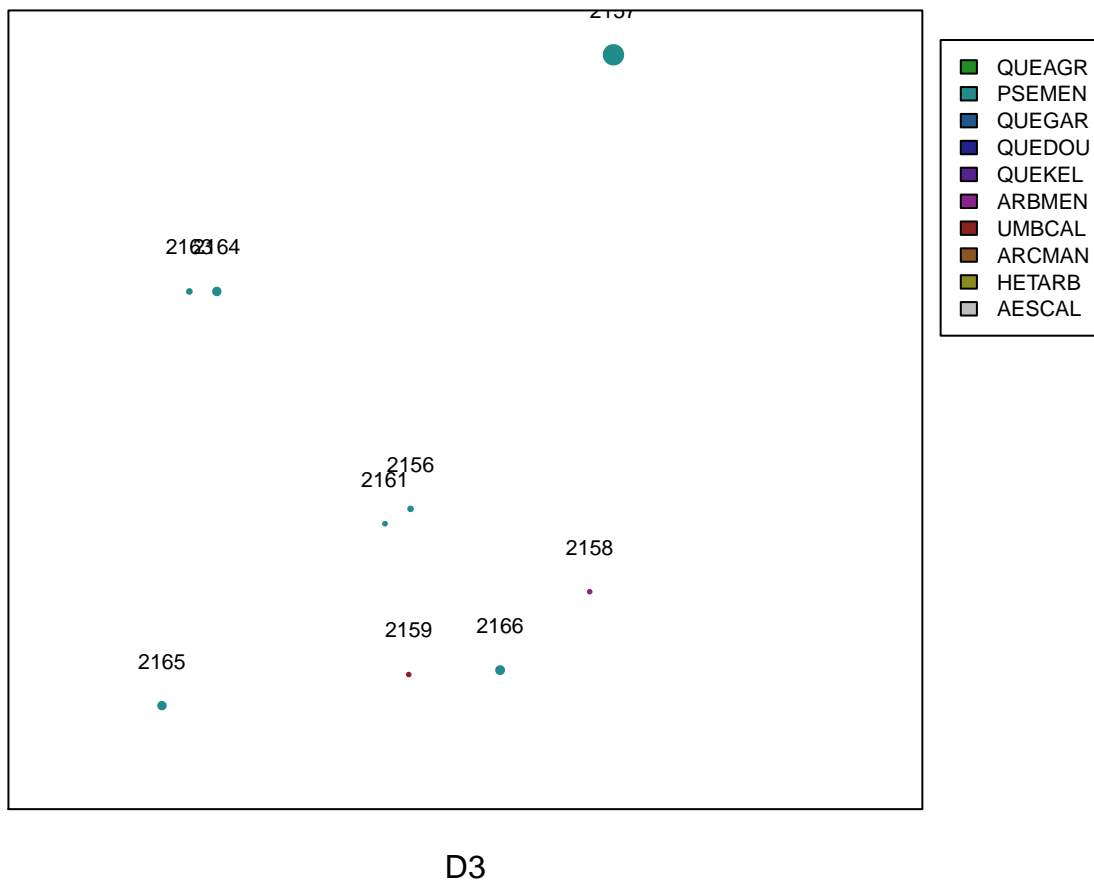


D1

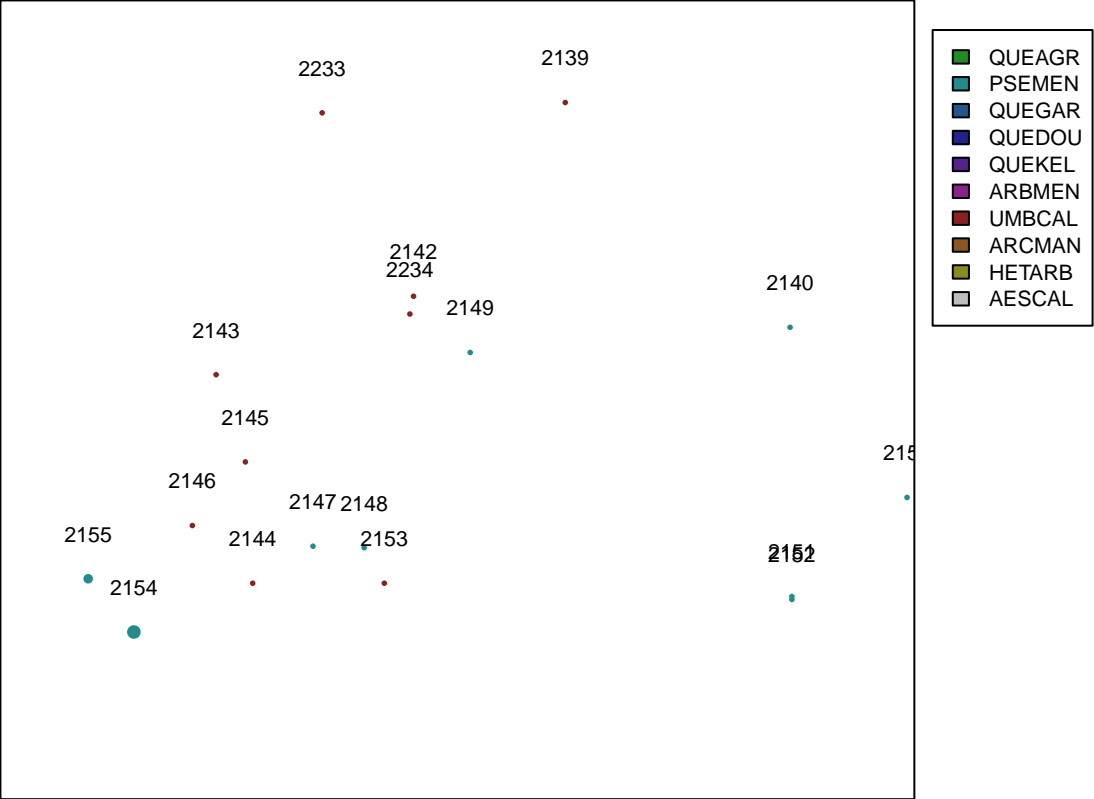
PPW1343



PPW1343

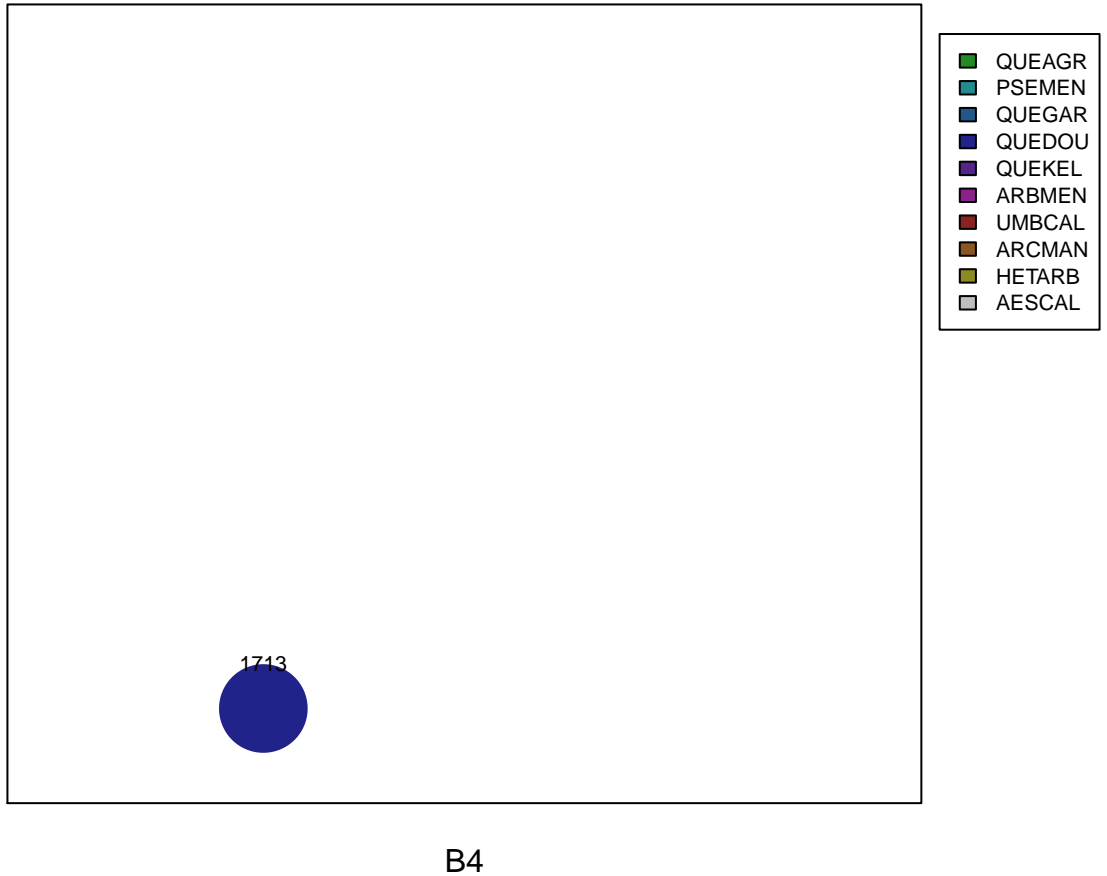


PPW1343

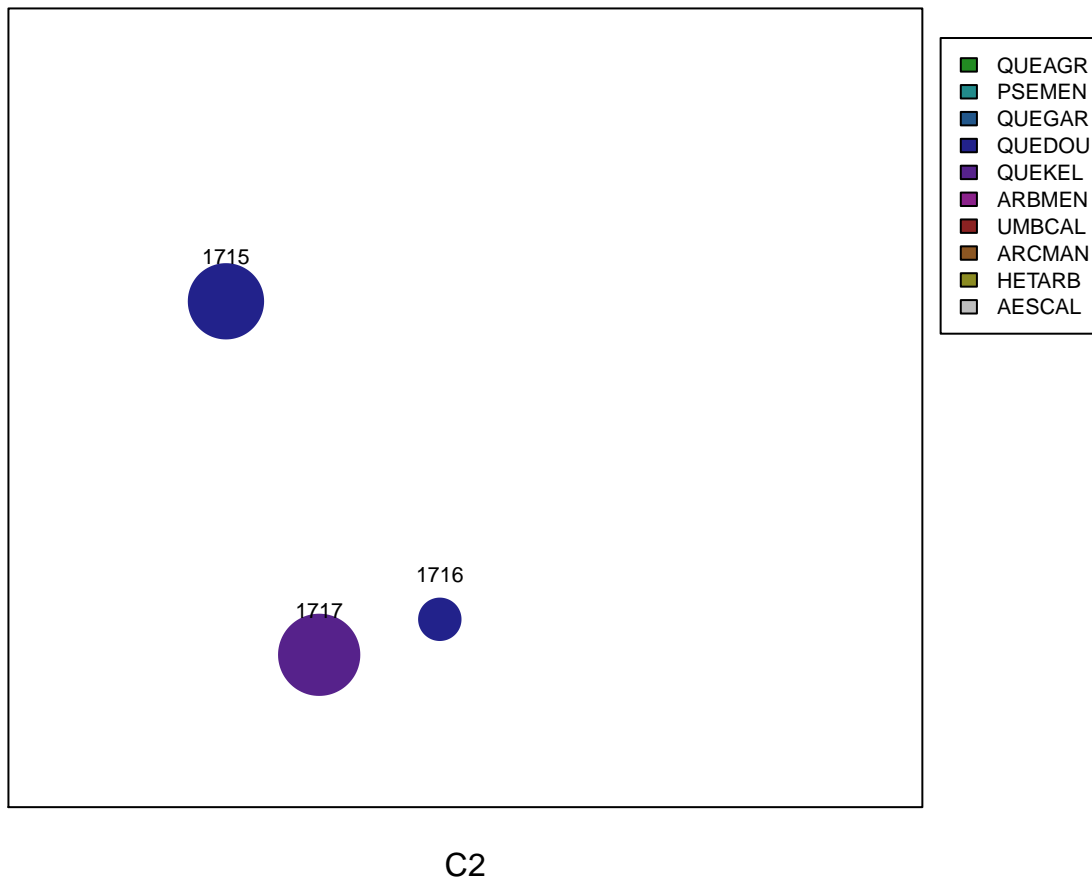


D4

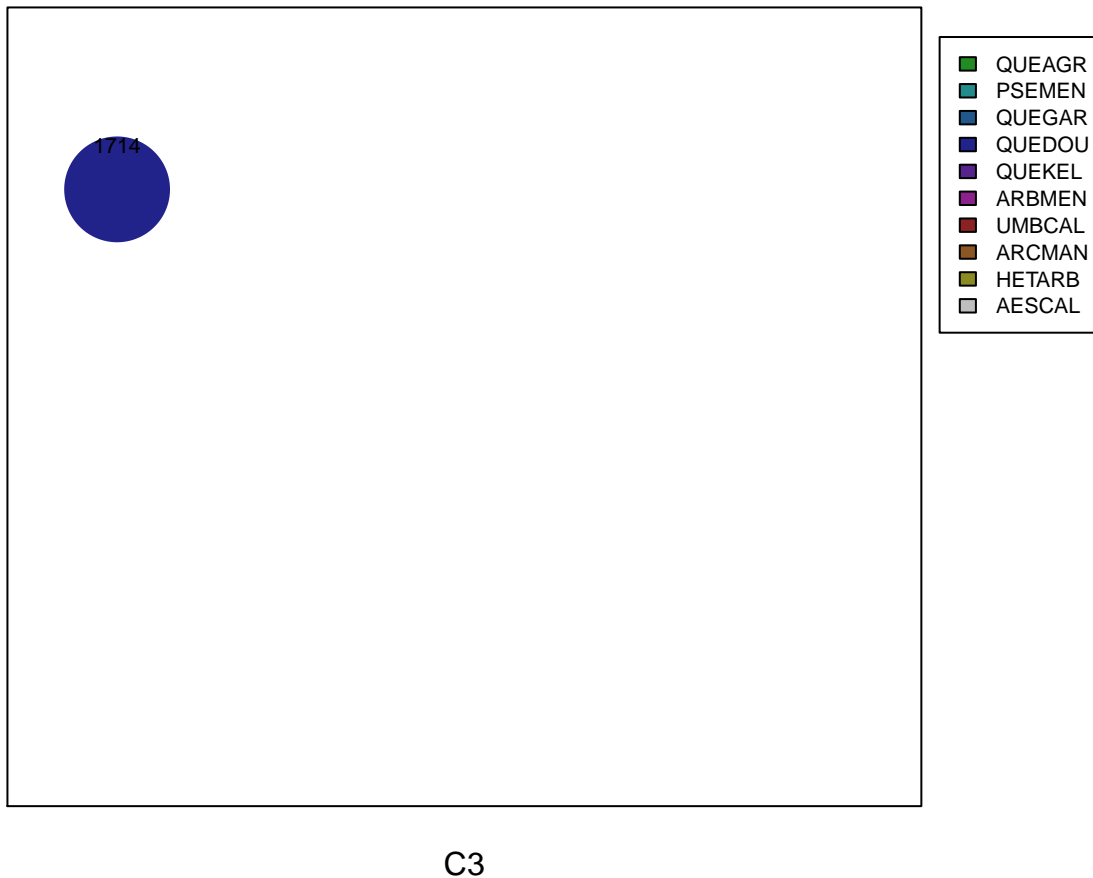
PPW1344



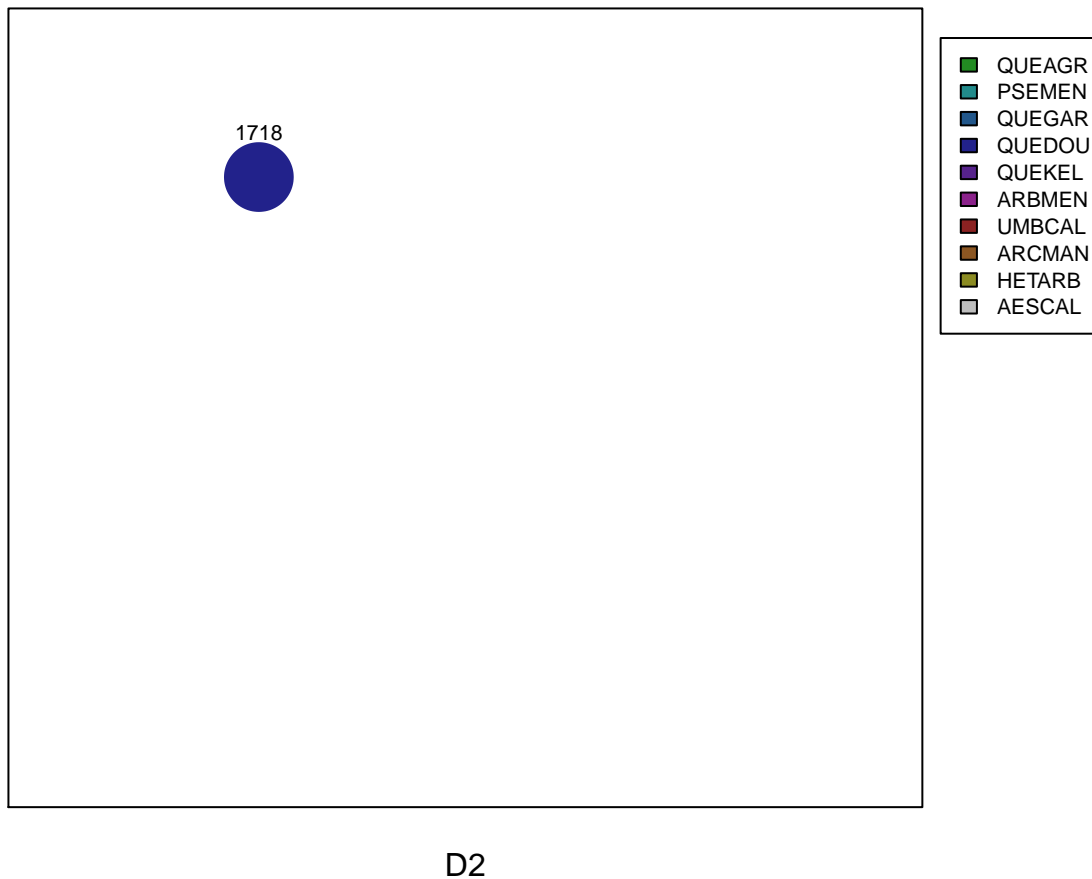
PPW1344



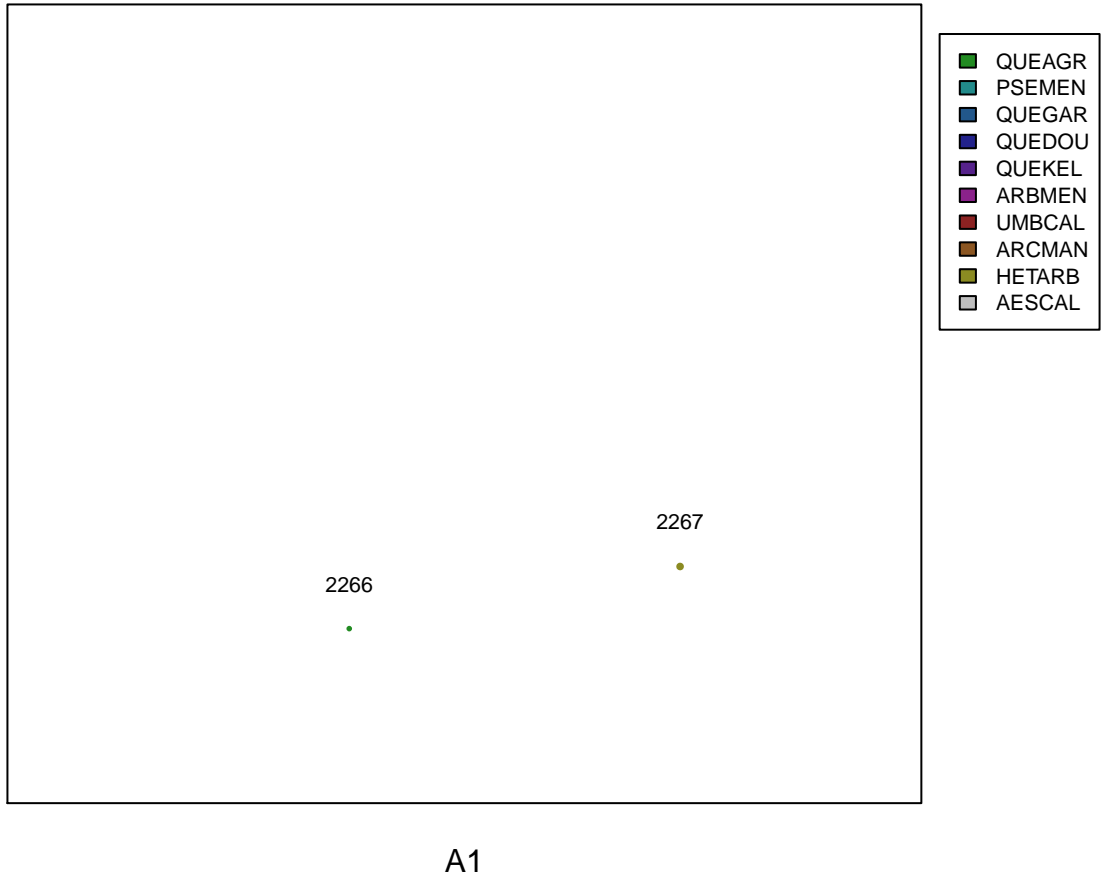
PPW1344



PPW1344



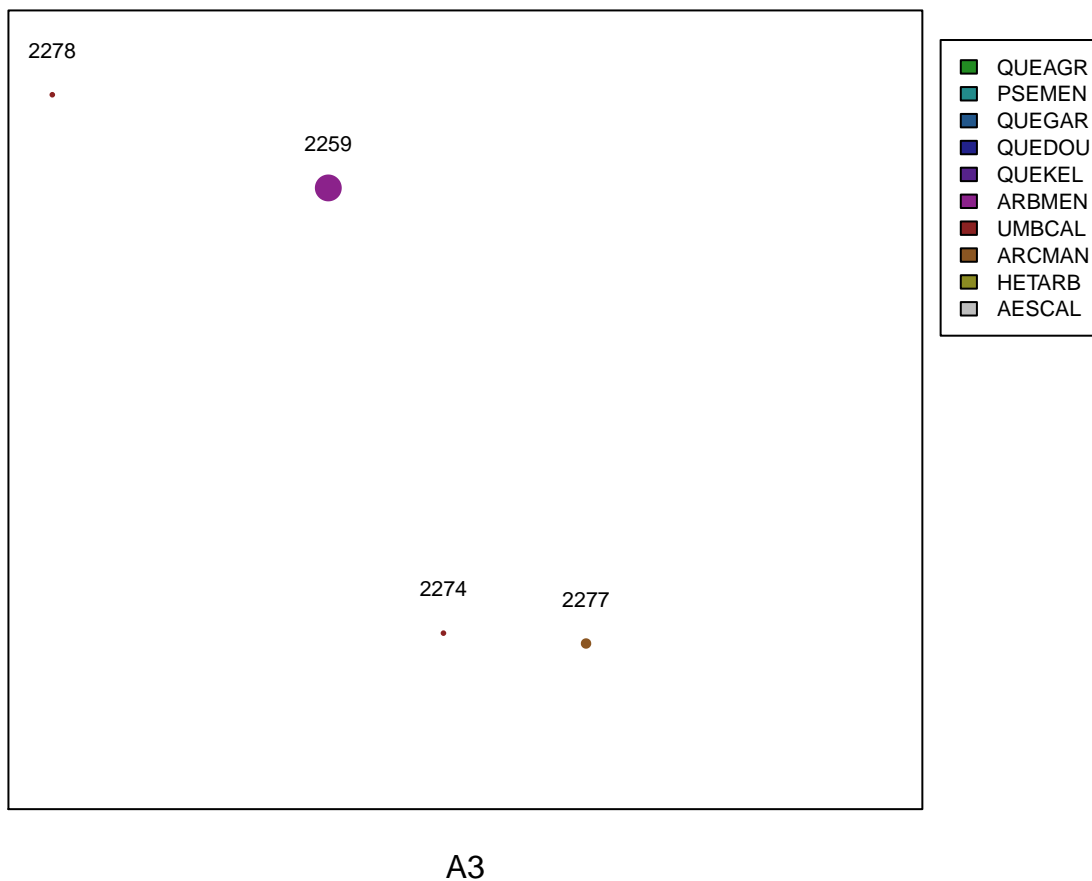
PPW1345



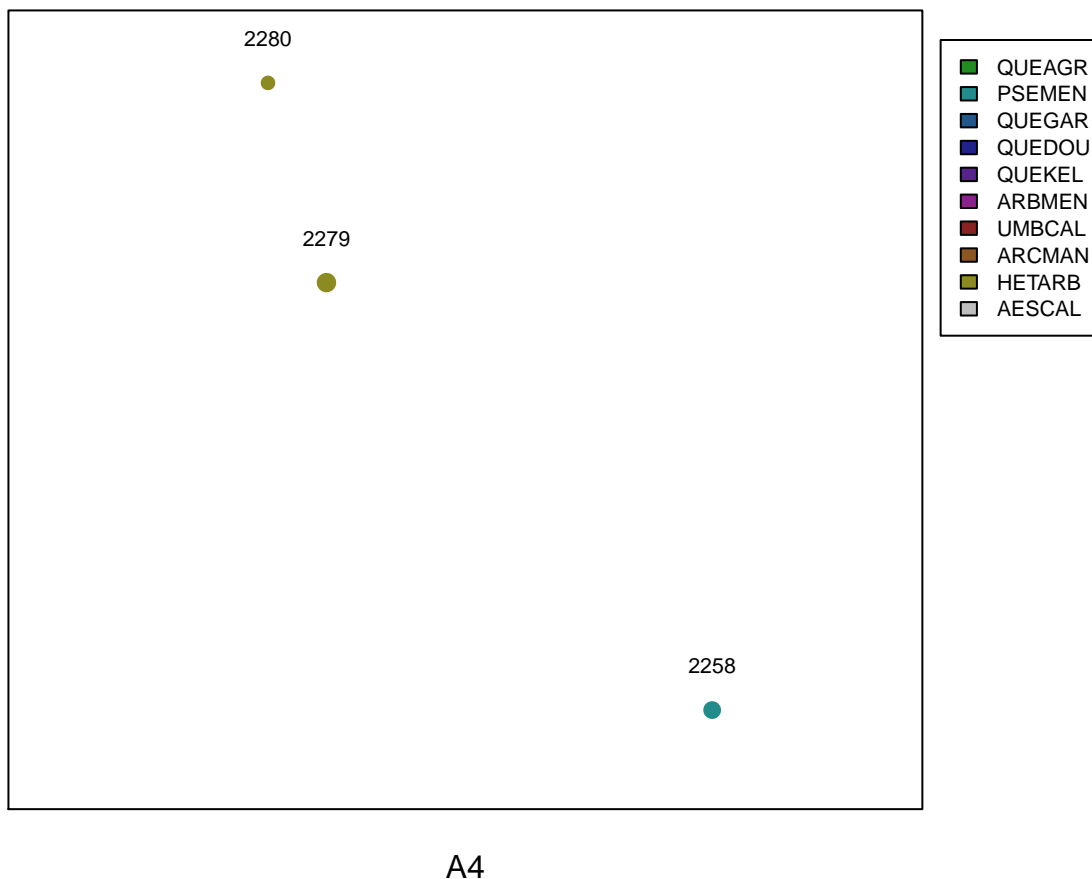
Scatter plot showing the relationship between A2 (X-axis) and A1 (Y-axis) for various astronomical objects. The plot includes a legend on the right identifying the objects by color and shape. The X-axis (A2) ranges from approximately 2265 to 2275, and the Y-axis (A1) ranges from approximately 2260 to 2269. The plot shows several labeled points with error bars, indicating the uncertainty in the measurements. The objects are color-coded according to the legend: QUEAGR (green), PSEMEN (teal), QUEGAR (blue), QUEDOU (dark blue), QUEKEL (purple), ARBMEN (magenta), UMBCAL (red), ARCMAN (brown), HETARB (olive), and AESCAL (grey).

Object Label	A2 (X)	A1 (Y)	Object Type
2256	~2266.5	~2268.5	HETARB
2235	~2266.5	~2268.2	HETARB
2275	~2267.5	~2268.5	HETARB
2273	~2268.5	~2268.2	HETARB
2269	~2266.5	~2268.0	UMBCAL
2263	~2266.5	~2263.5	UMBCAL
2262	~2267.0	~2263.5	HETARB
2272	~2269.5	~2263.5	QUEAGR
2271	~2270.0	~2263.2	QUEAGR
2270	~2269.5	~2263.0	QUEAGR
2264	~2268.0	~2262.5	HETARB
2261	~2266.0	~2261.5	HETARB
2260	~2266.0	~2260.5	HETARB
2268	~2270.5	~2260.0	UMBCAL
2265	~2274.5	~2260.0	HETARB

PPW1345



PPW1345

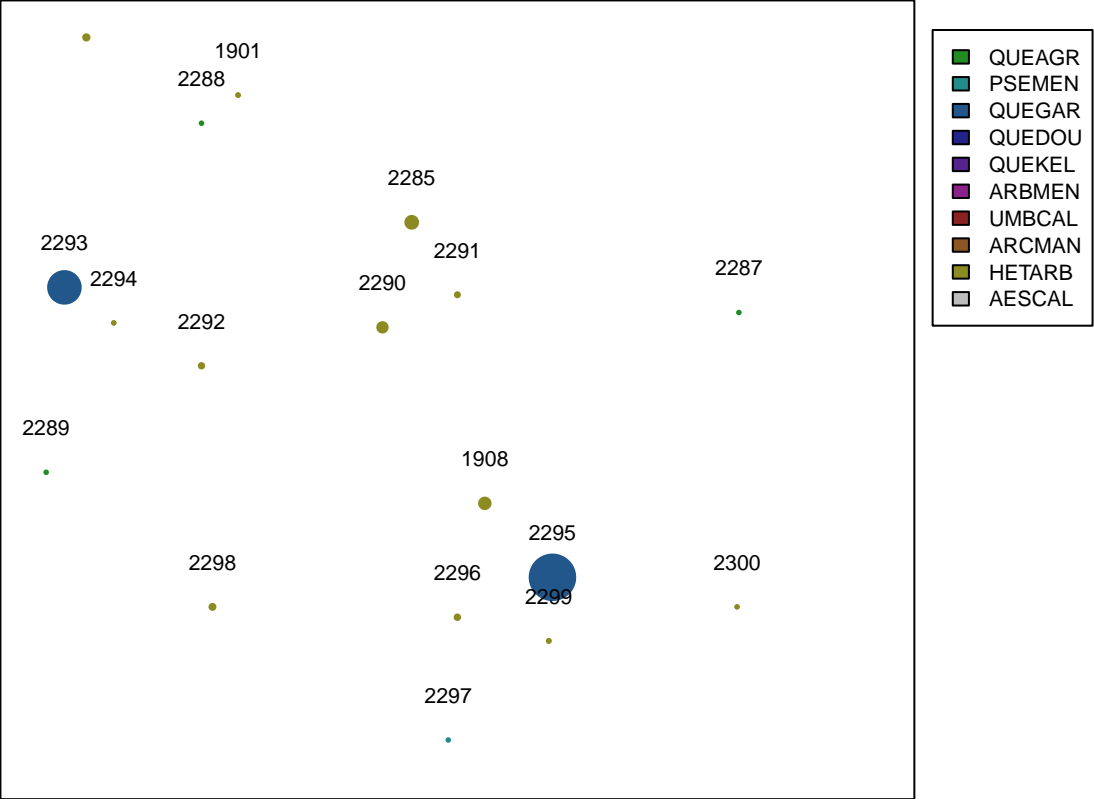


PPW1345



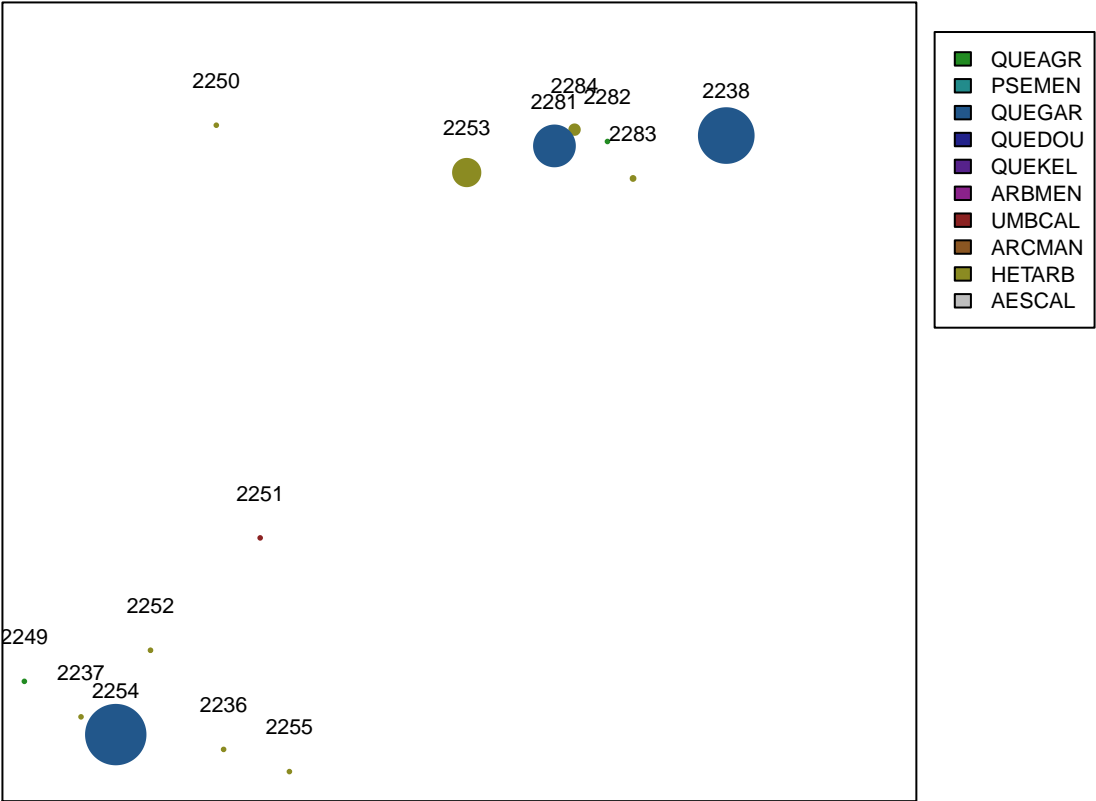
B1

PPW1345



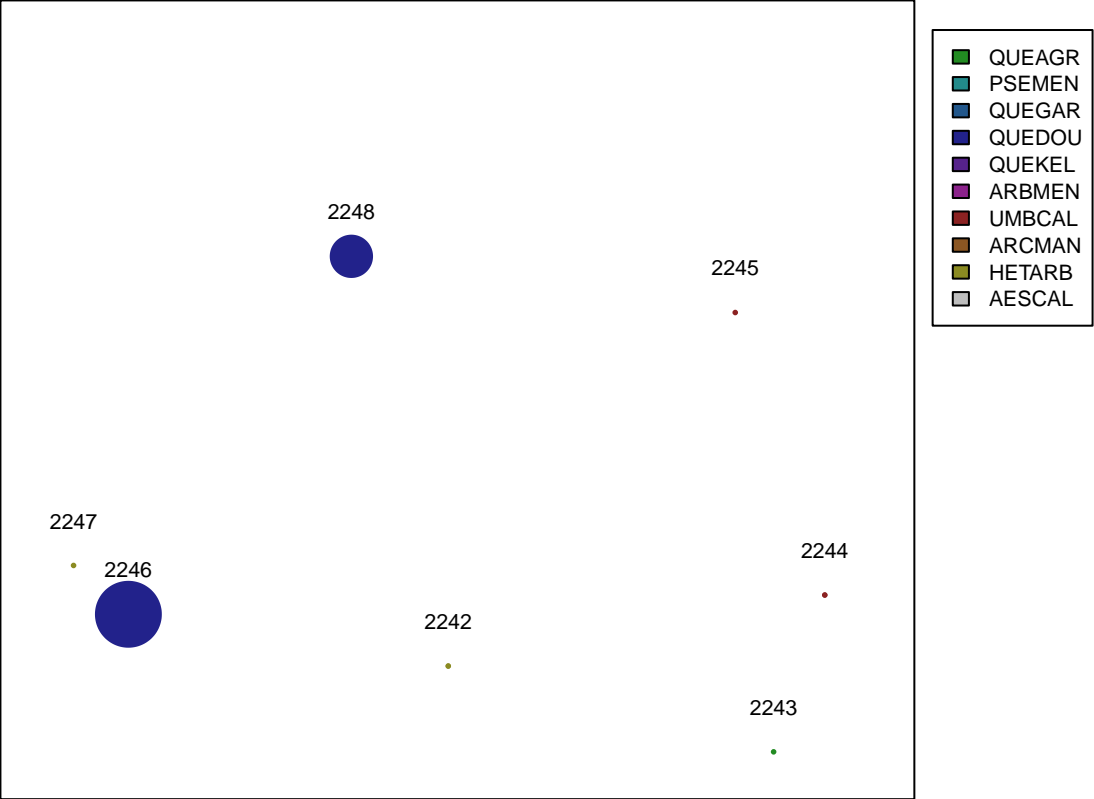
B2

PPW1345



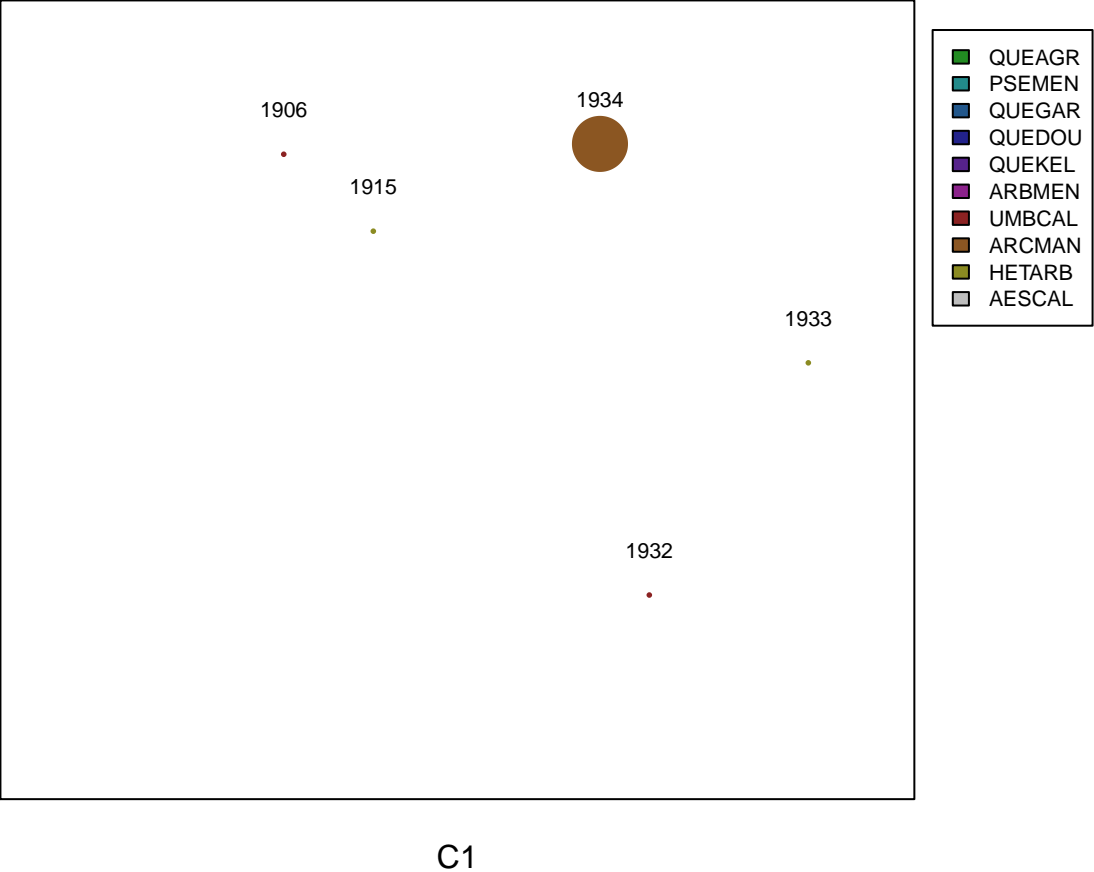
B3

PPW1345

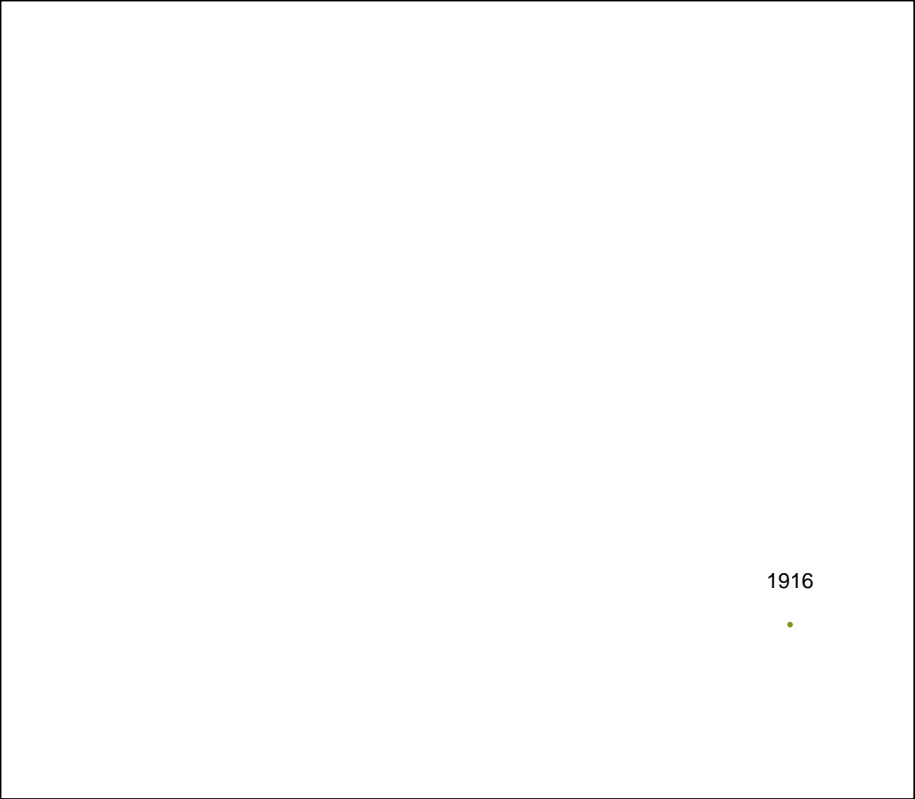


B4

PPW1345



PPW1345



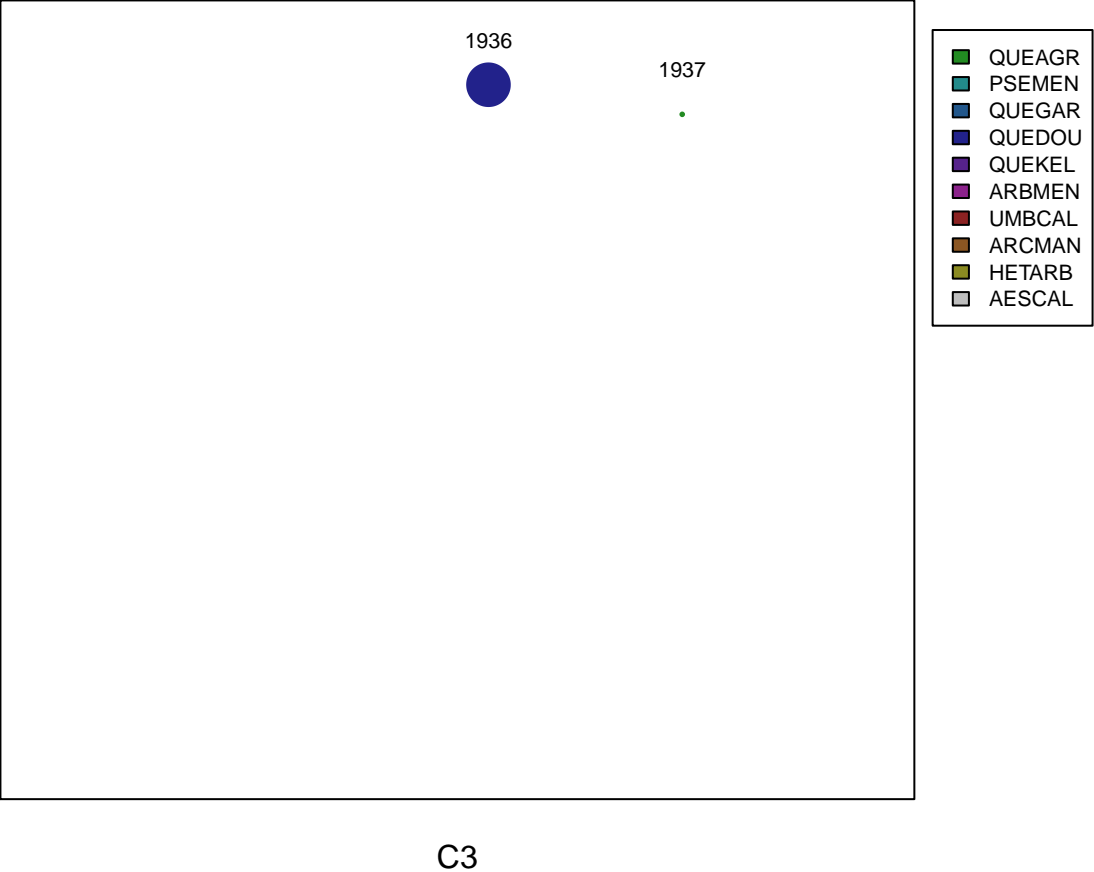
- QUEAGR
- PSEMEN
- QUEGAR
- QUEDOU
- QUEKEL
- ARBMEN
- UMBCAL
- ARCMAN
- HETARB
- AESCAL

1916

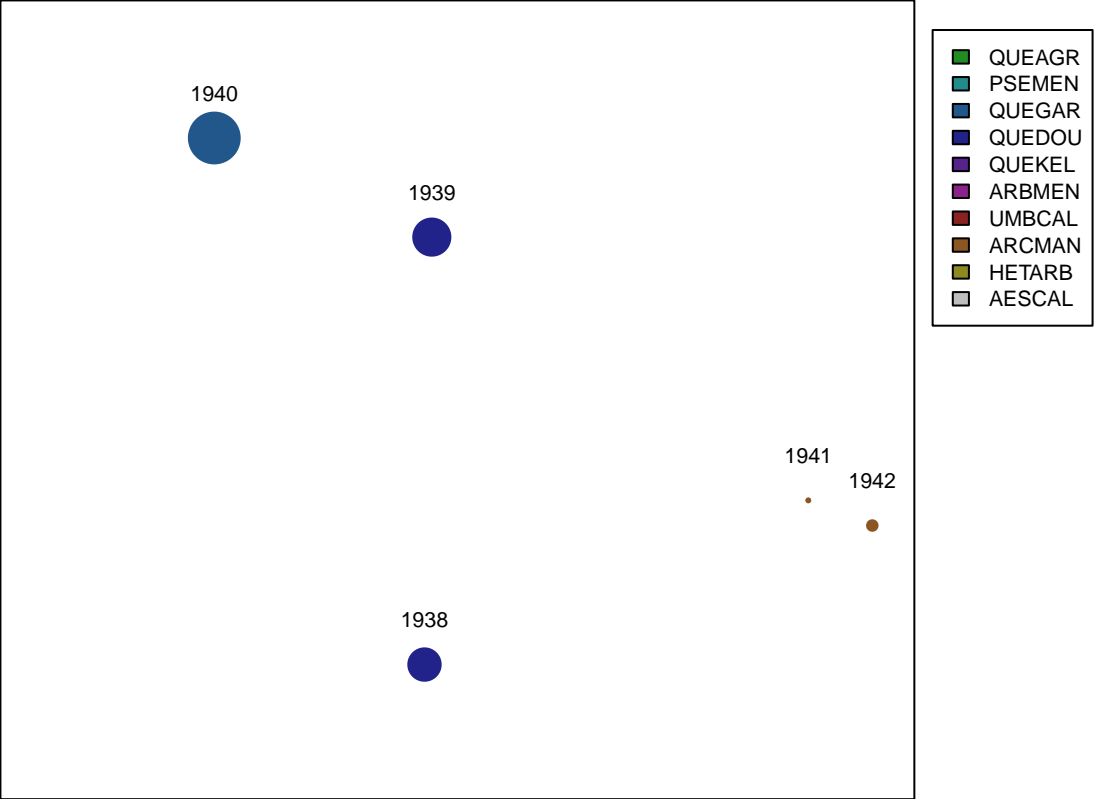


C2

PPW1345

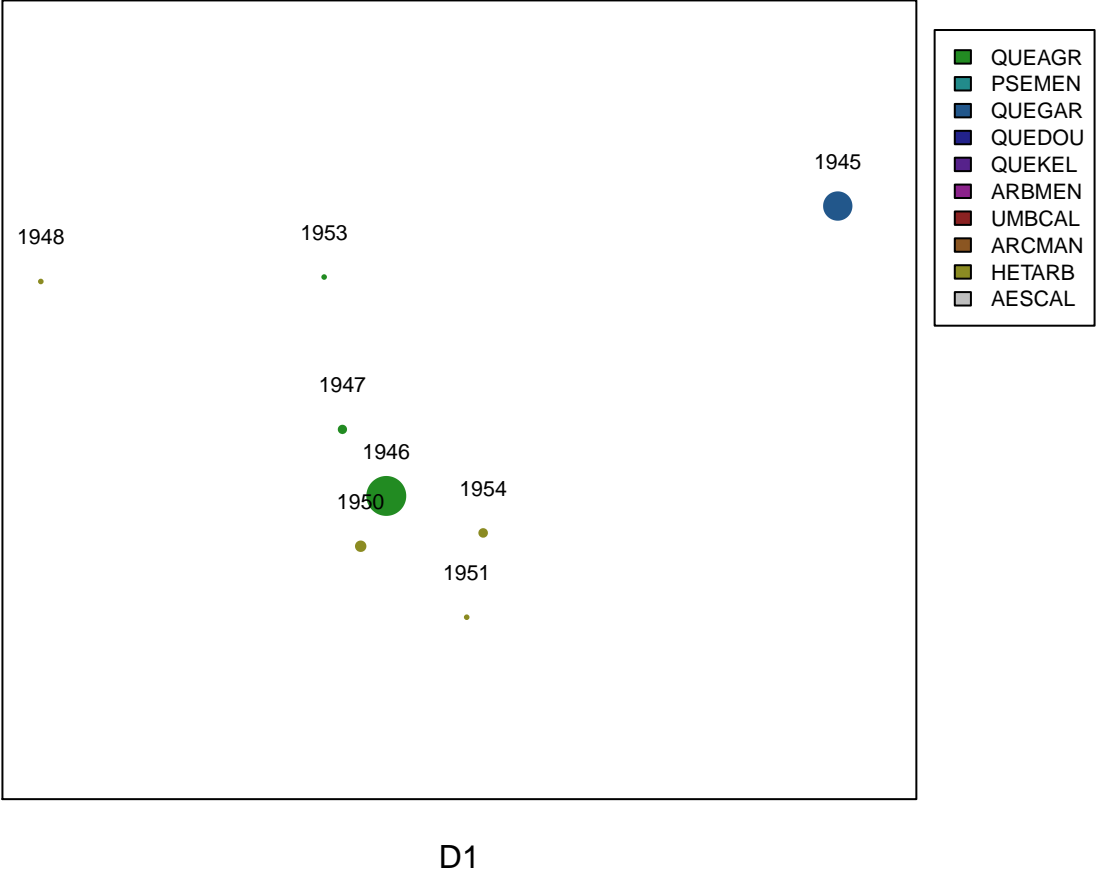


PPW1345

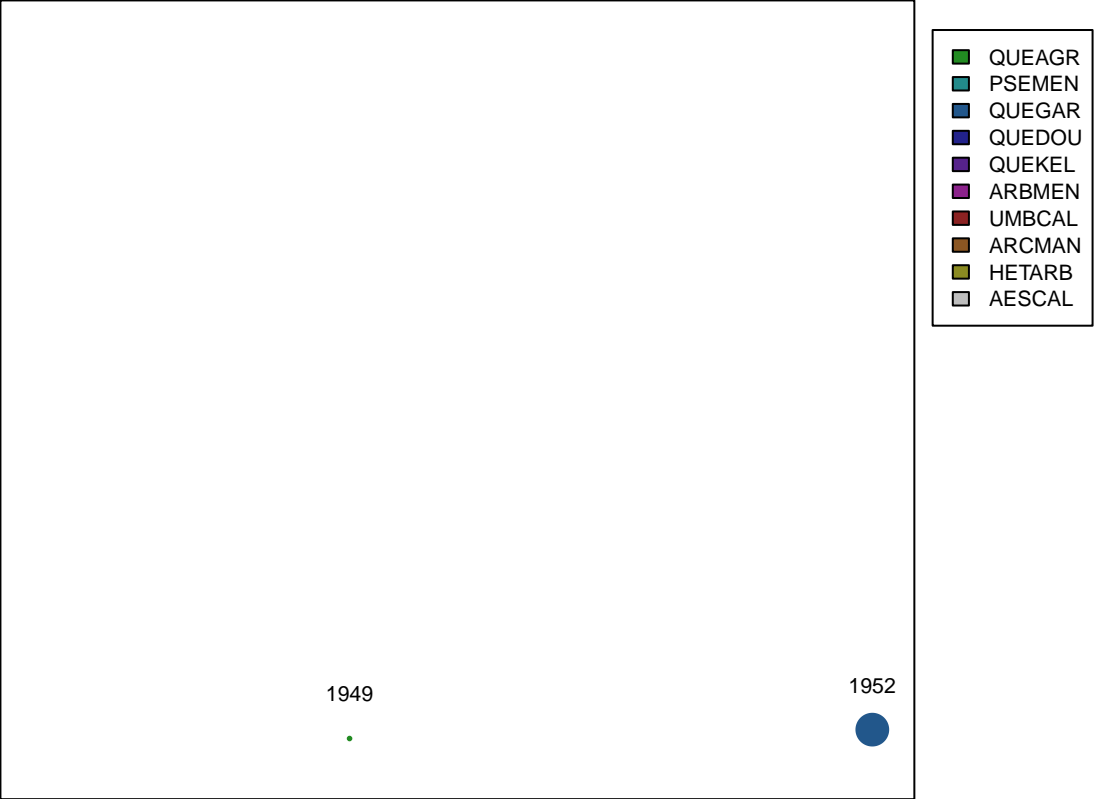


C4

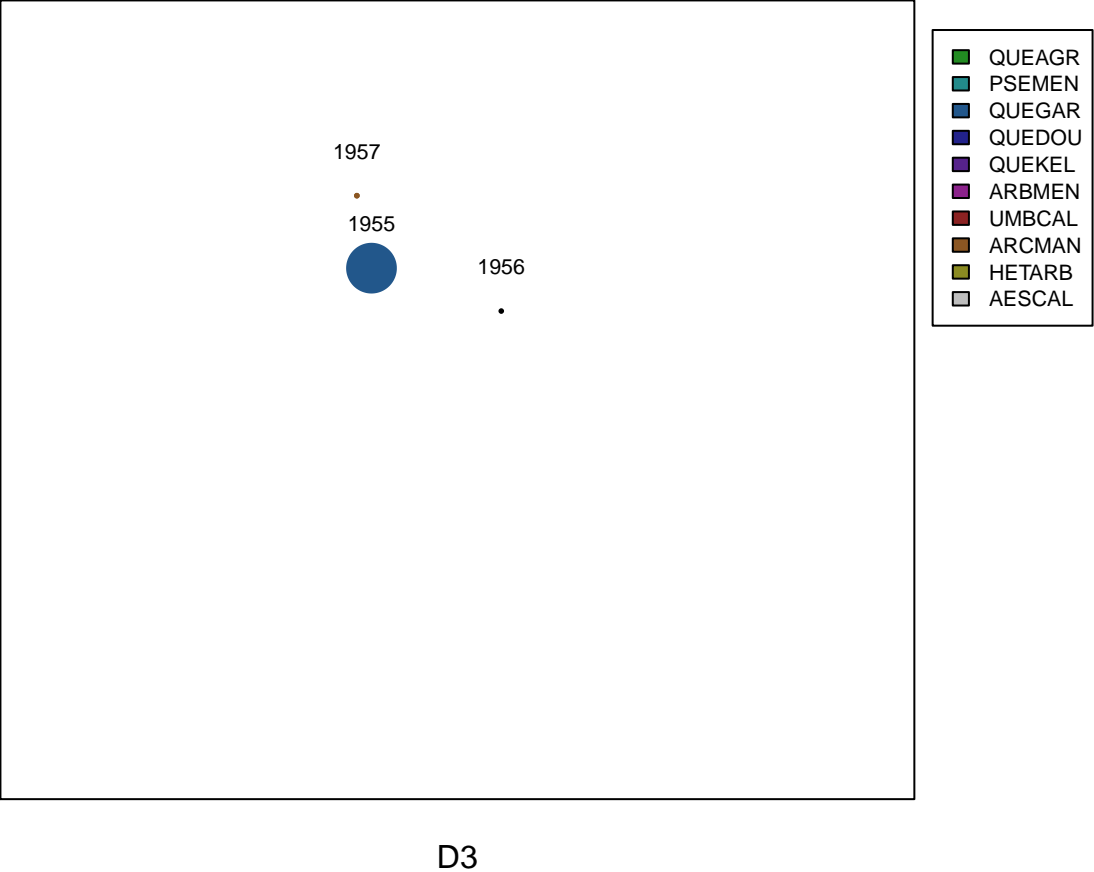
PPW1345



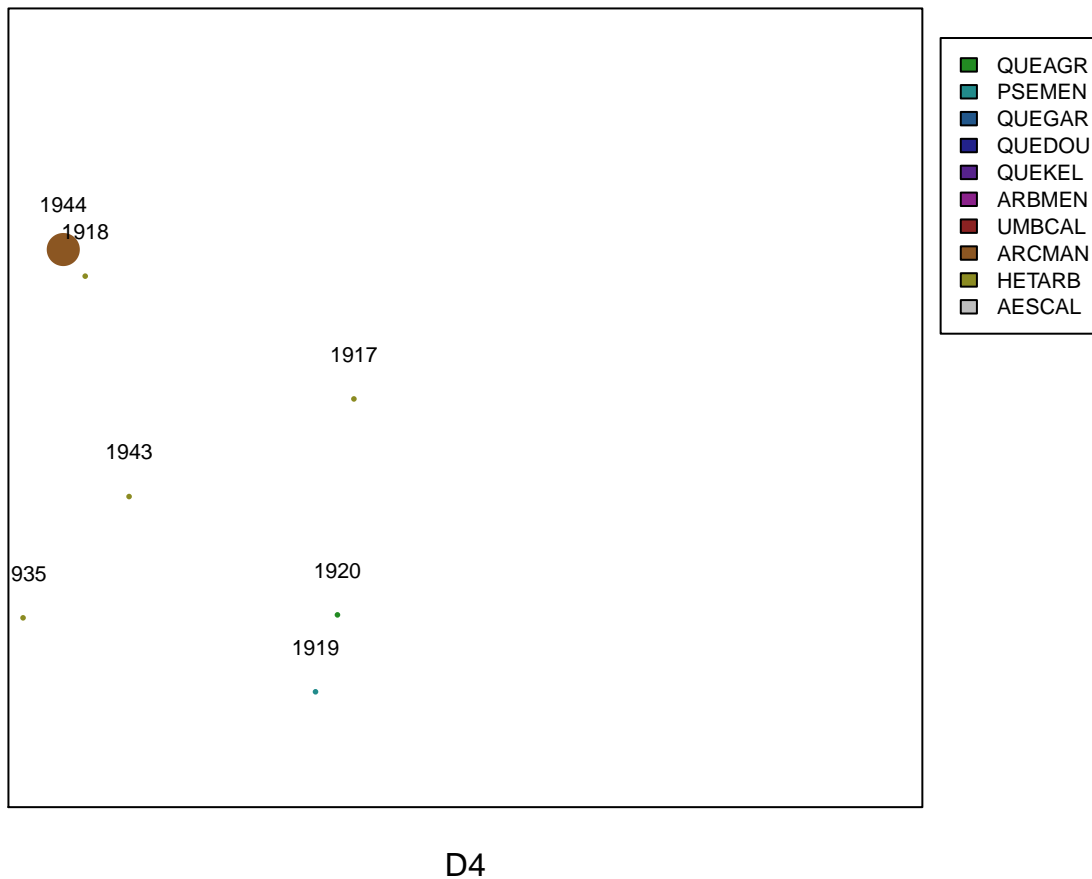
PPW1345



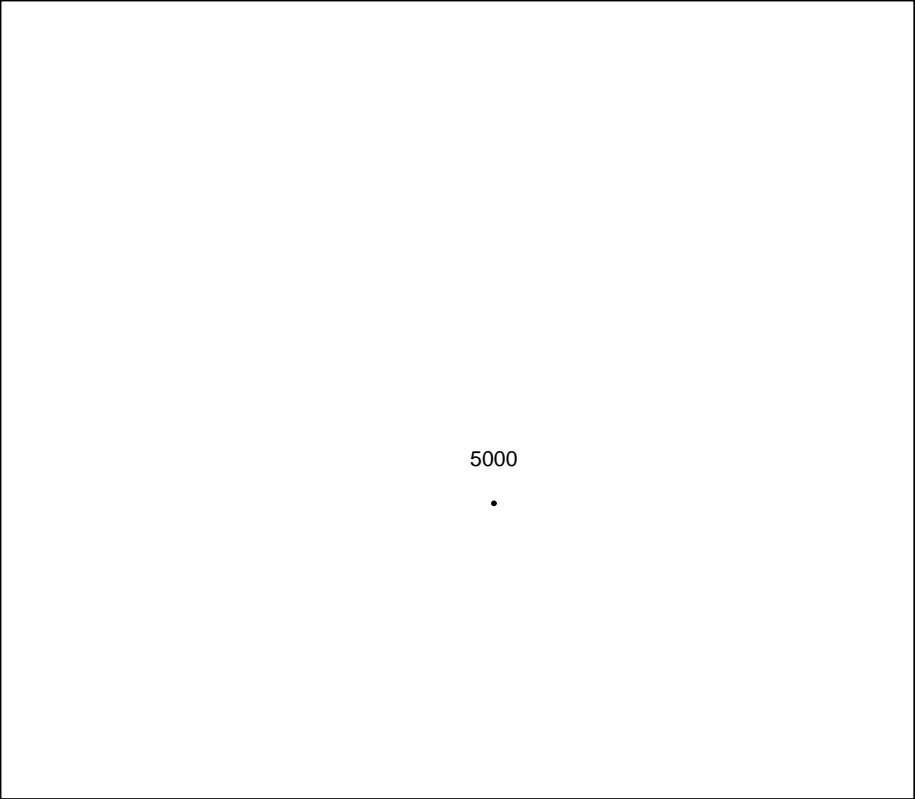
PPW1345



PPW1345



PPW1346



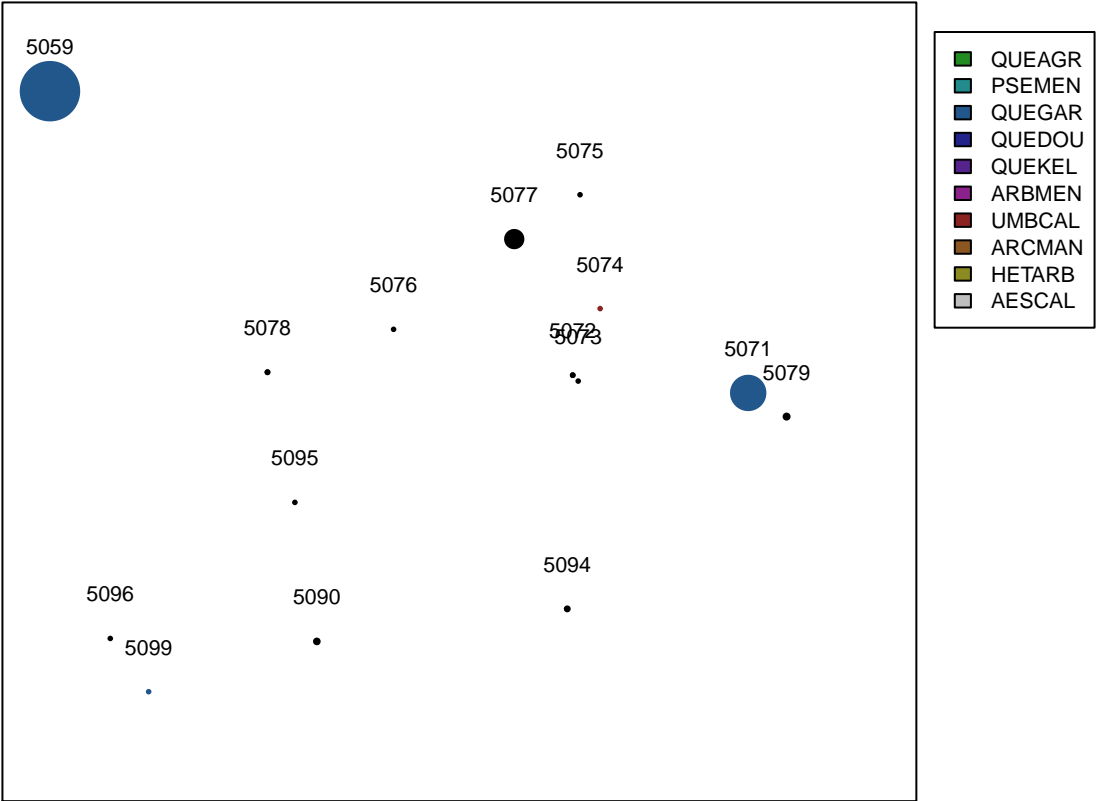
- QUEAGR
- PSEMEN
- QUEGAR
- QUEDOU
- QUEKEL
- ARBMEN
- UMBCAL
- ARCMAN
- HETARB
- AESCAL

5000

.

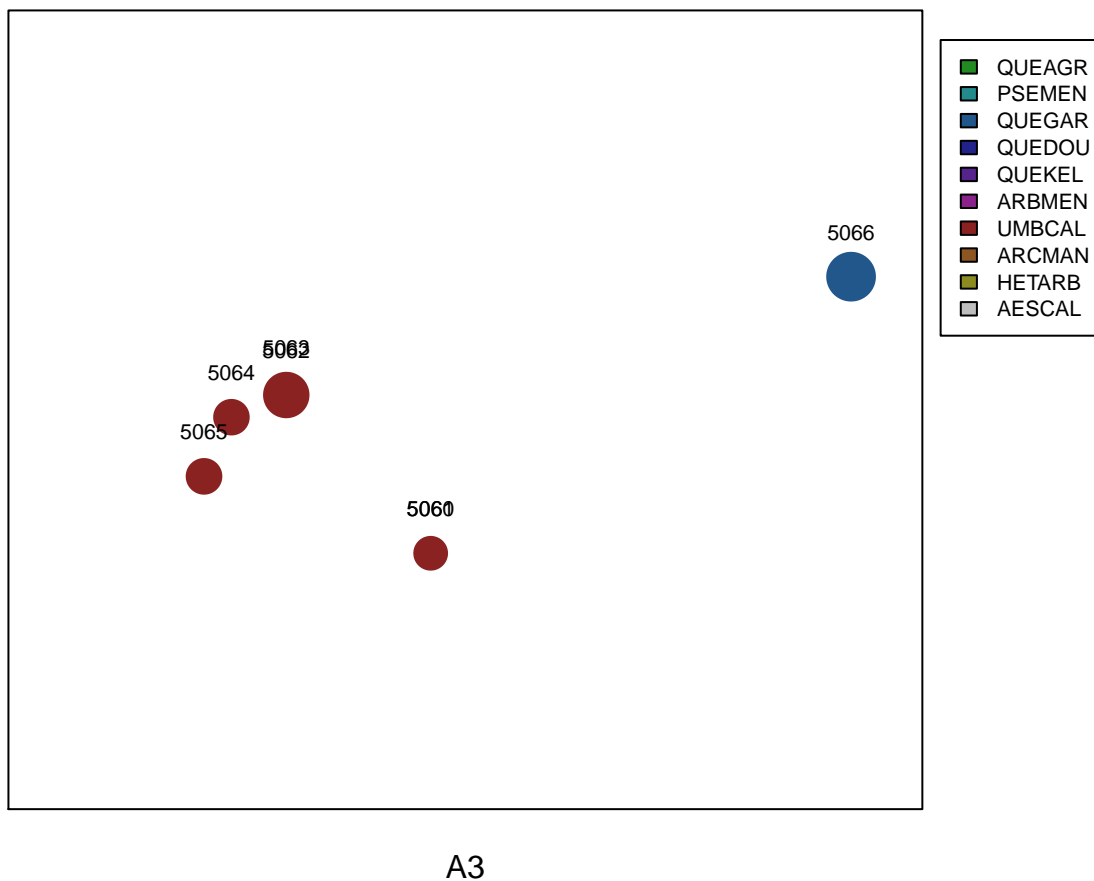
A1

PPW1346

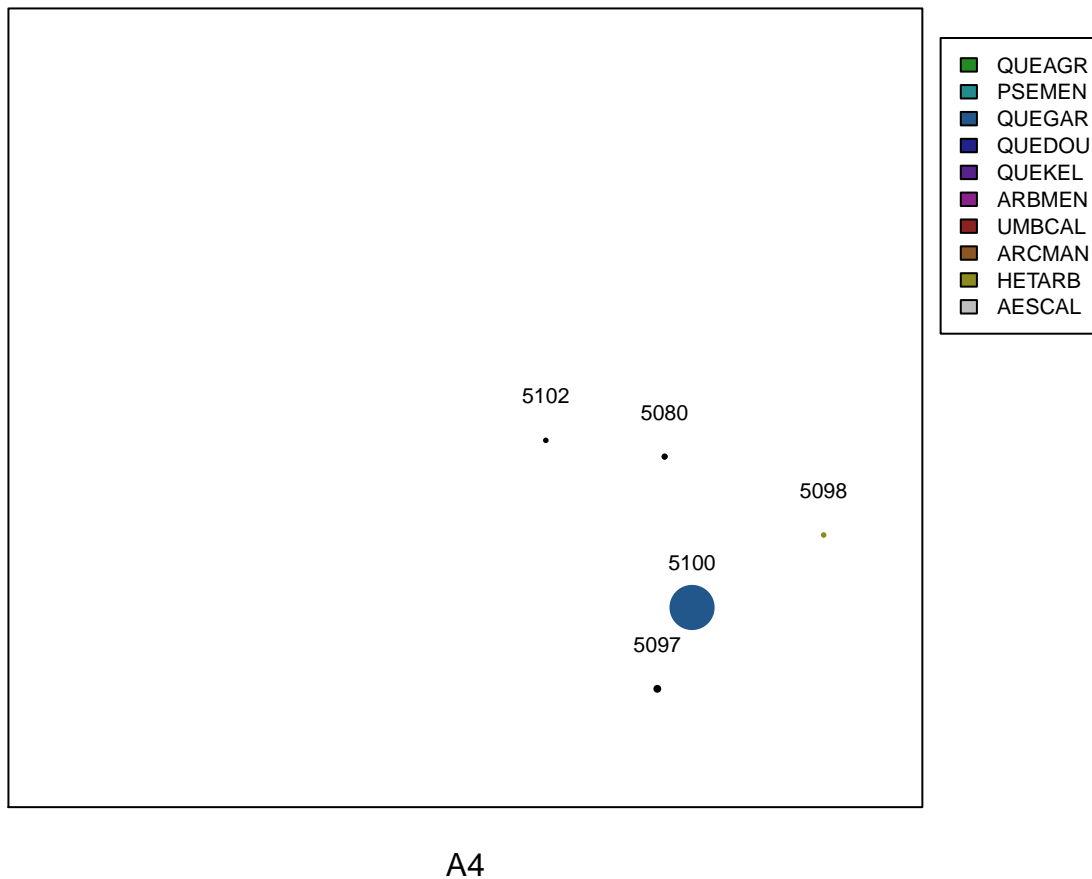


A2

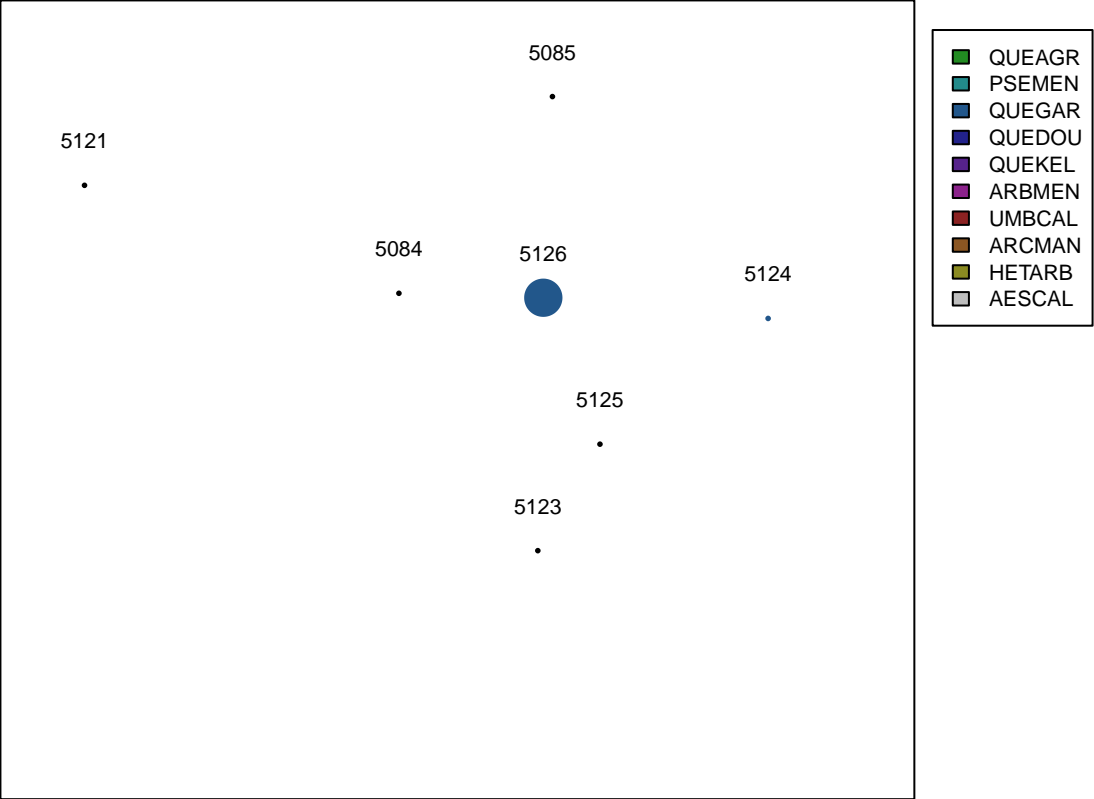
PPW1346



PPW1346

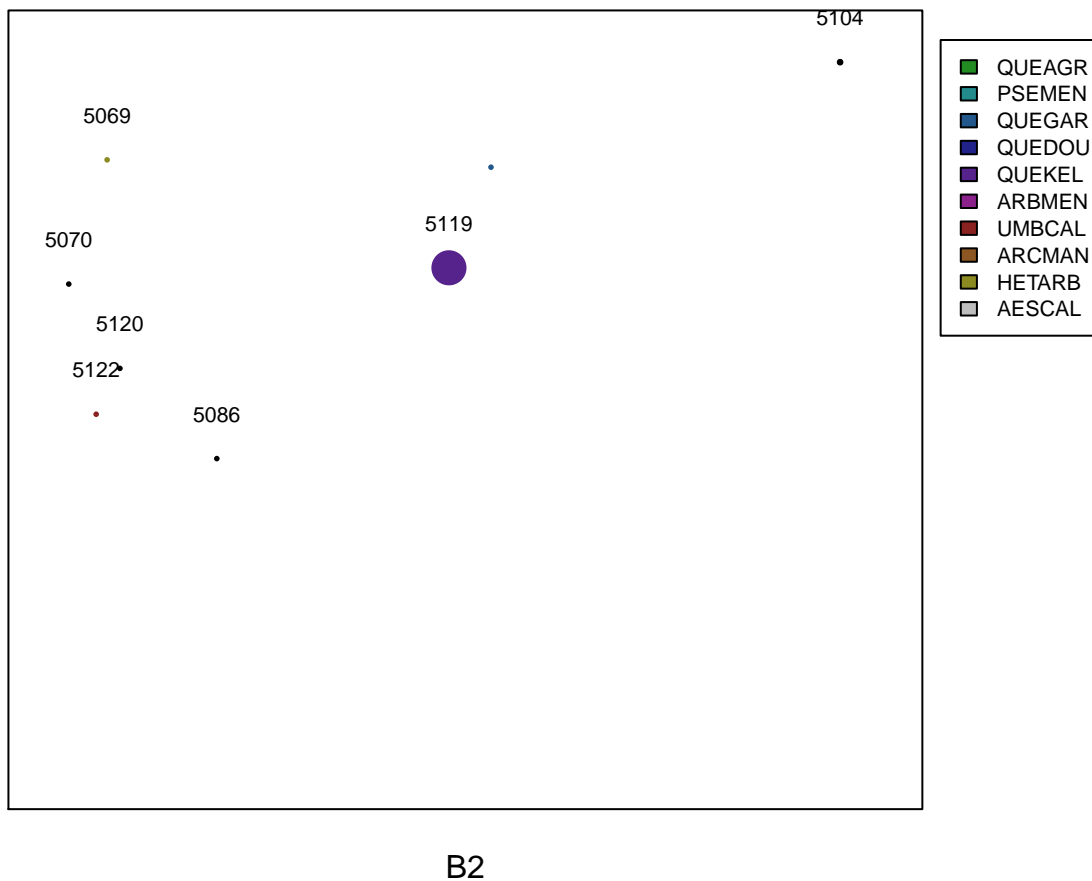


PPW1346

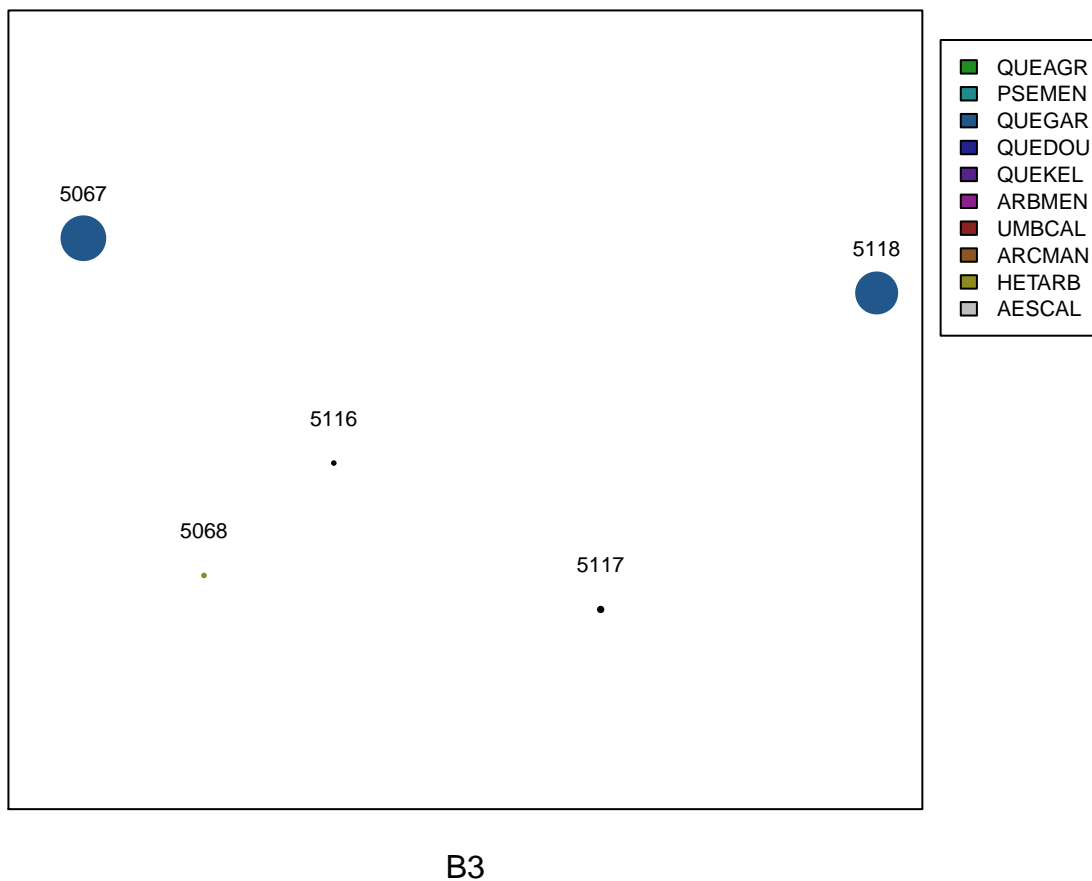


B1

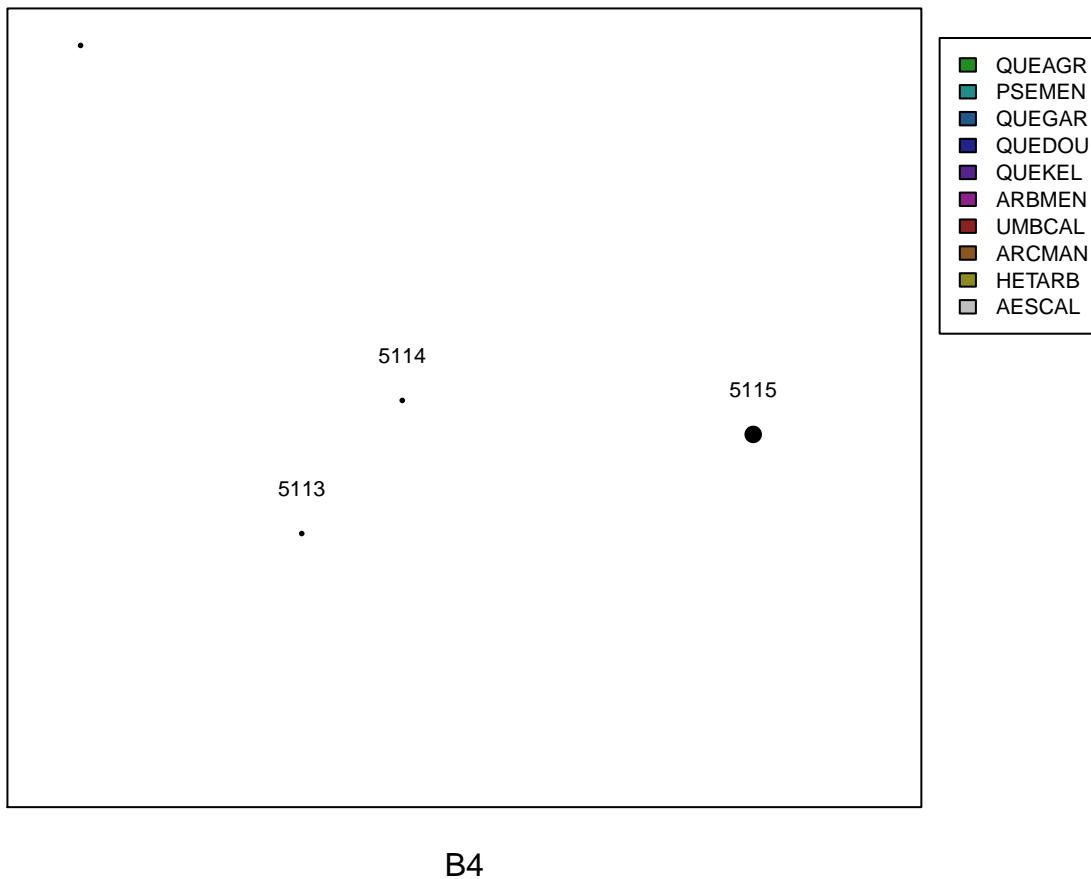
PPW1346



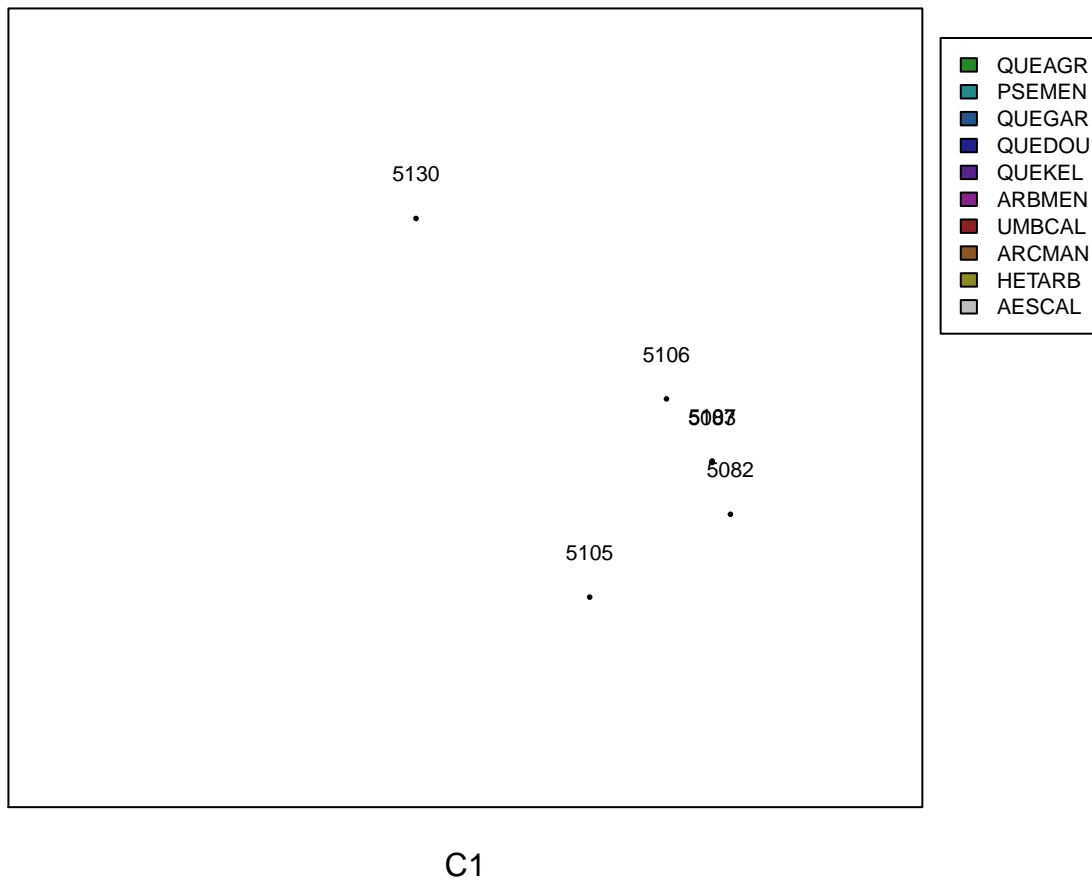
PPW1346



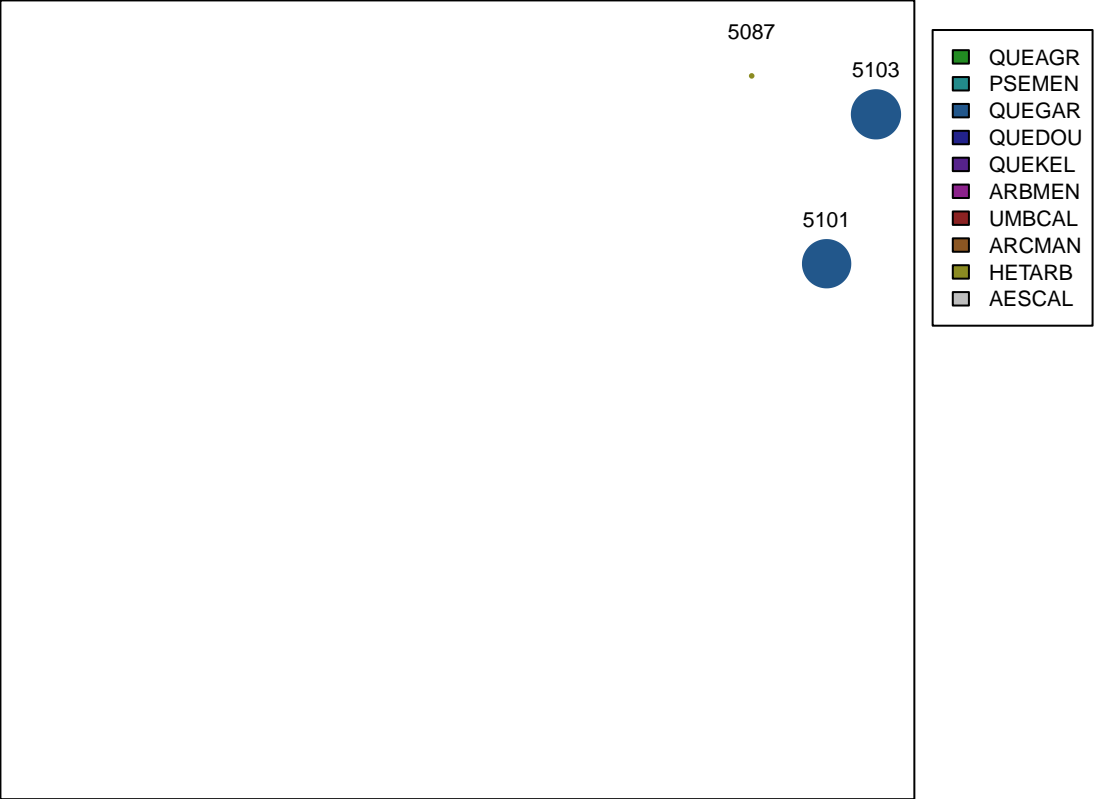
PPW1346



PPW1346

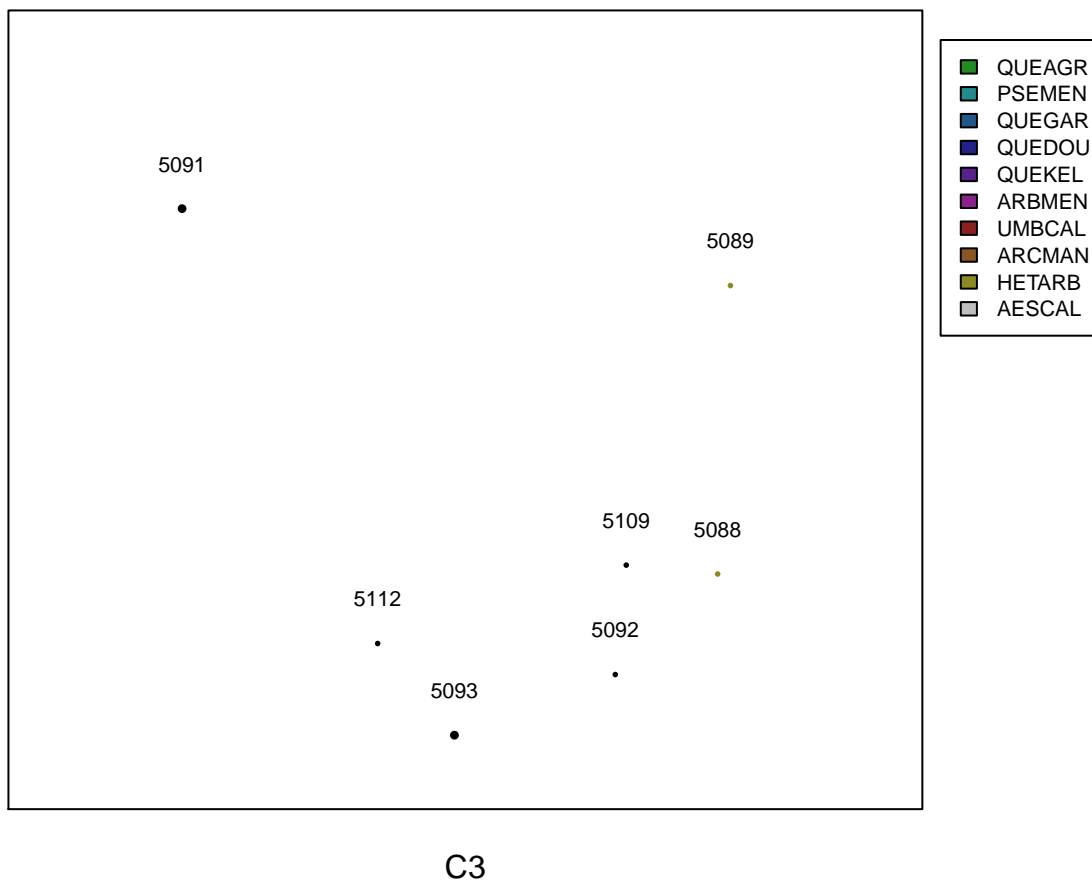


PPW1346

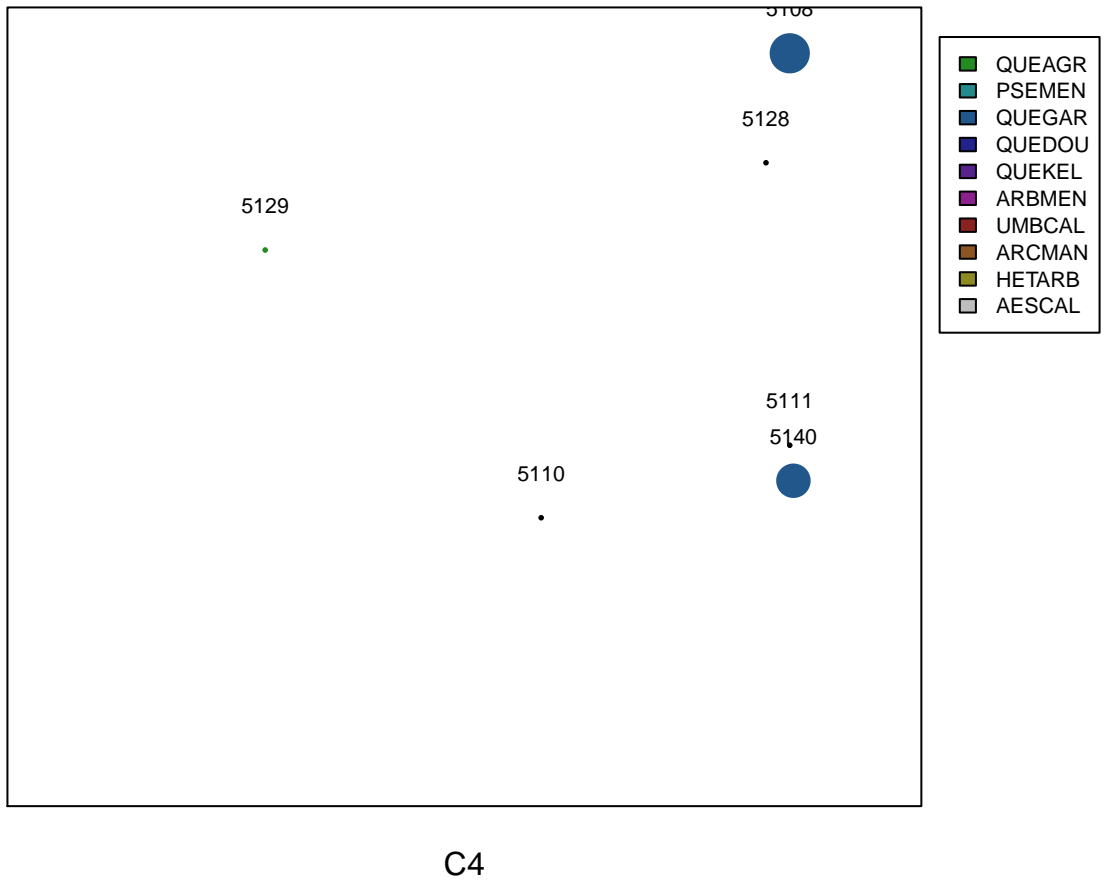


C2

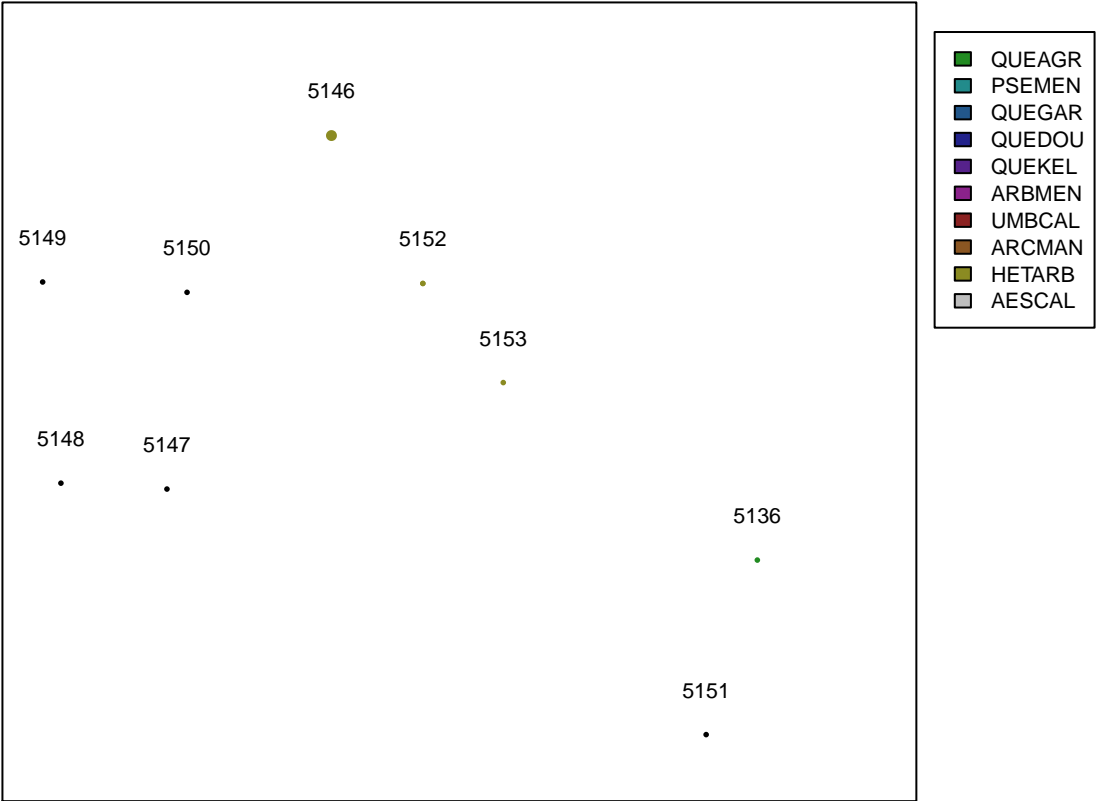
PPW1346



PPW1346

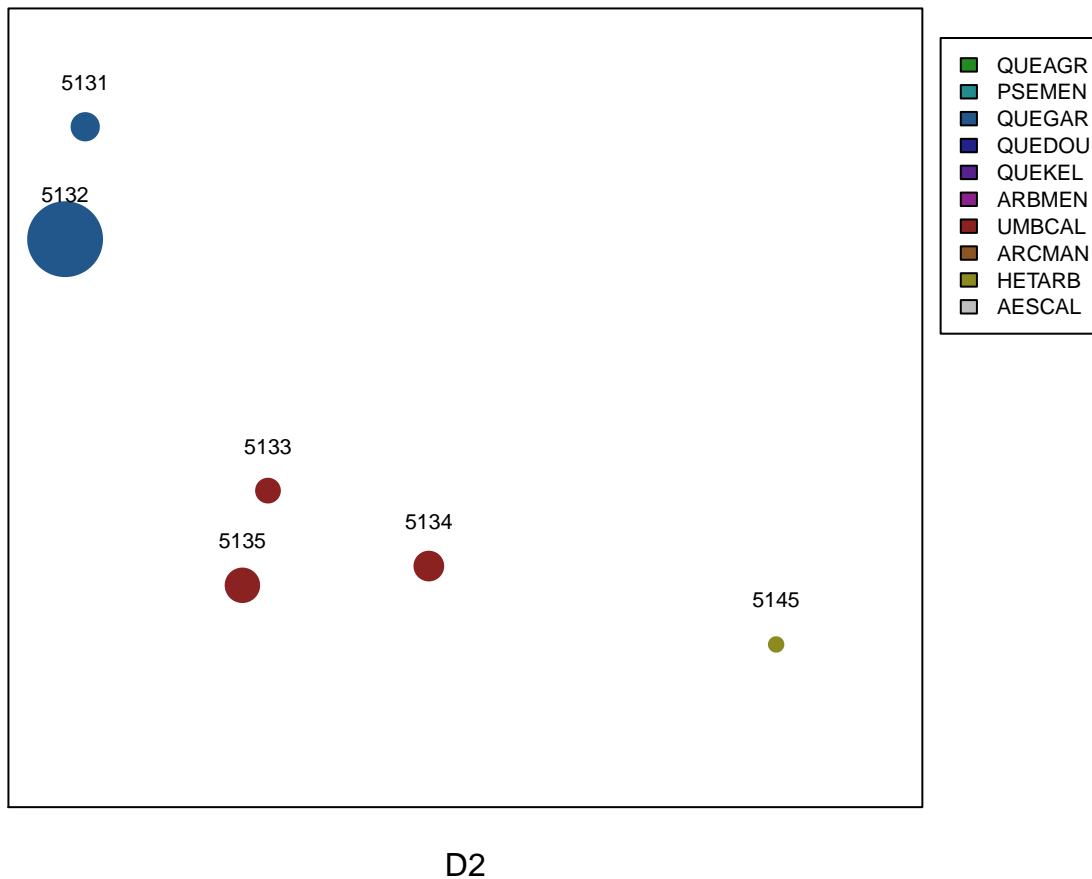


PPW1346

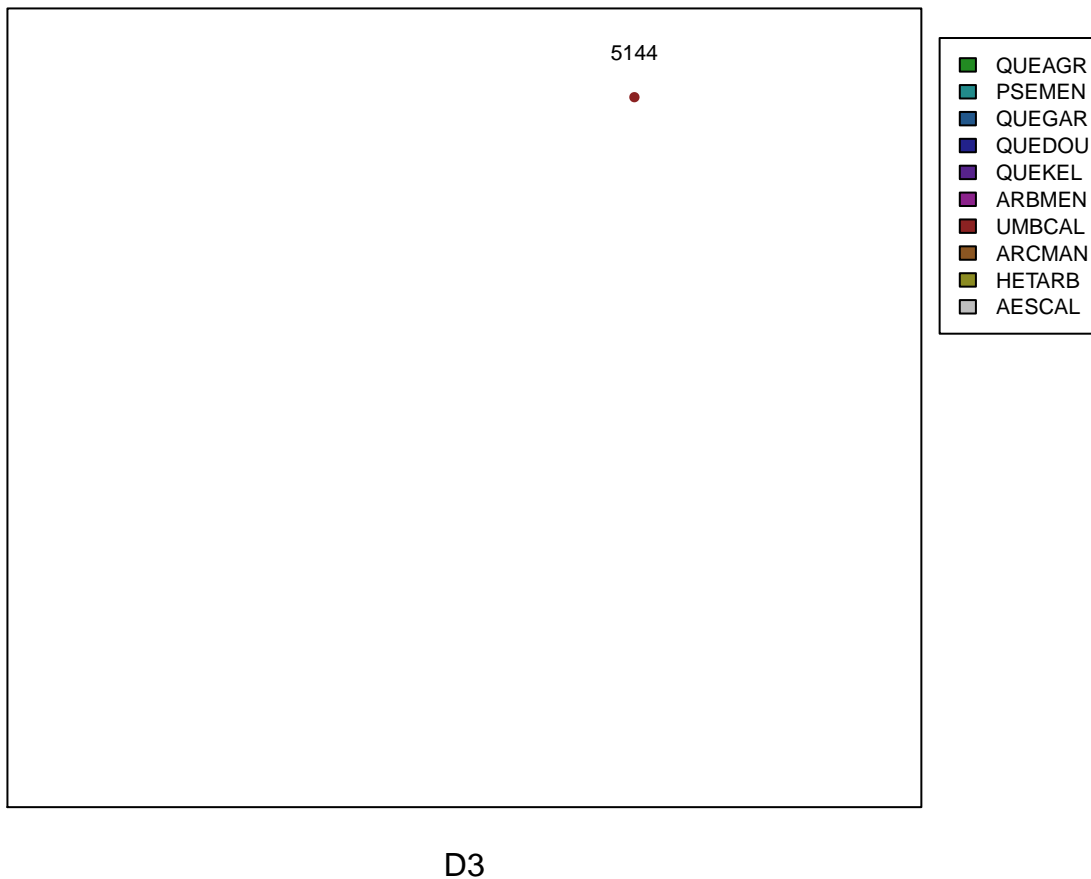


D1

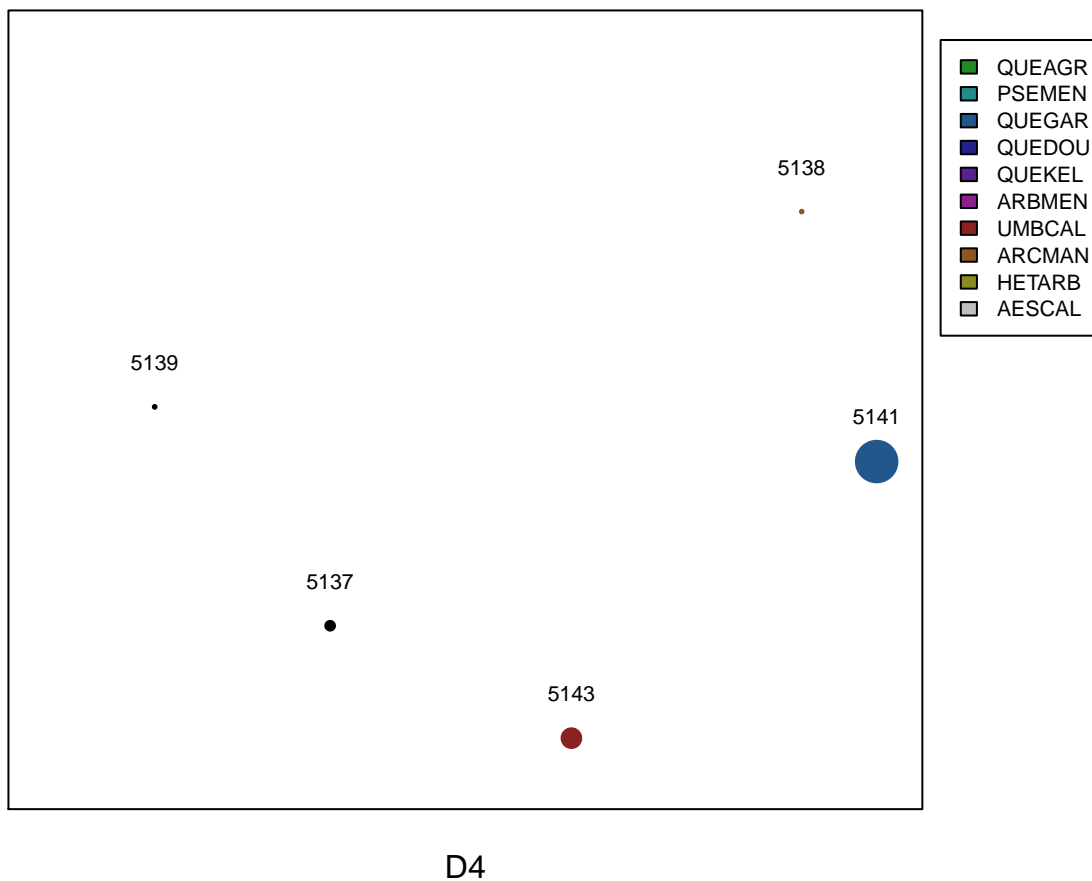
PPW1346



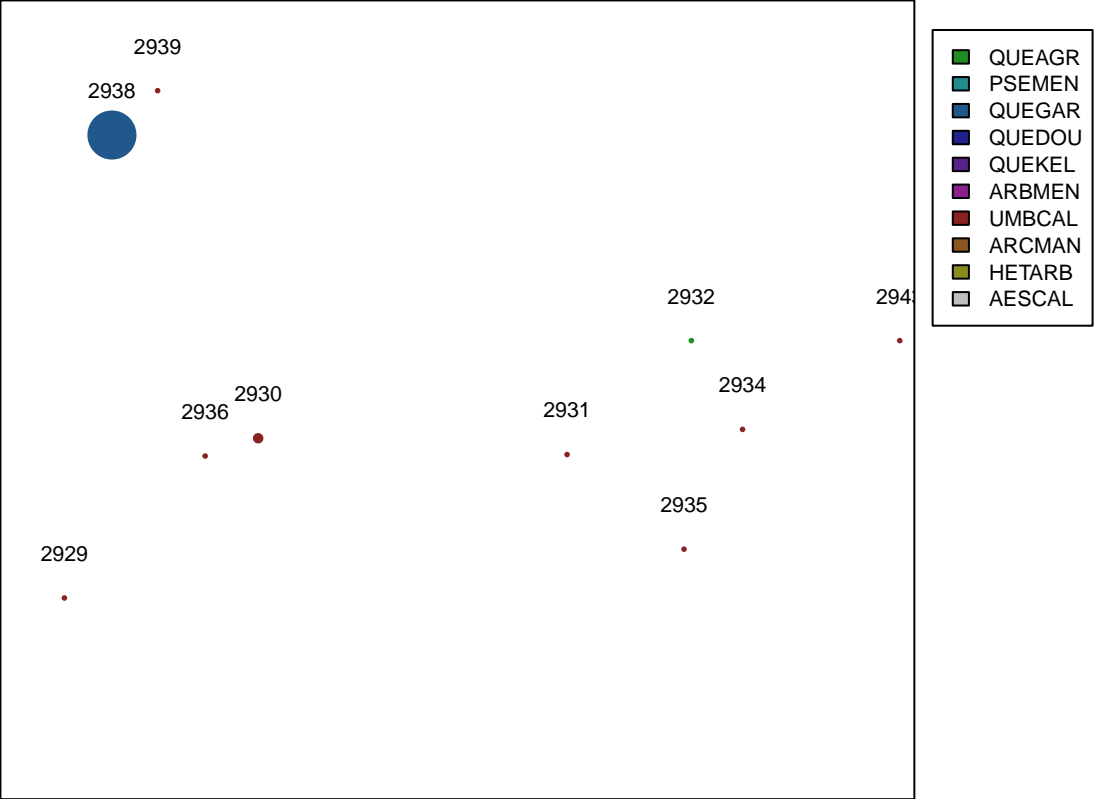
PPW1346



PPW1346

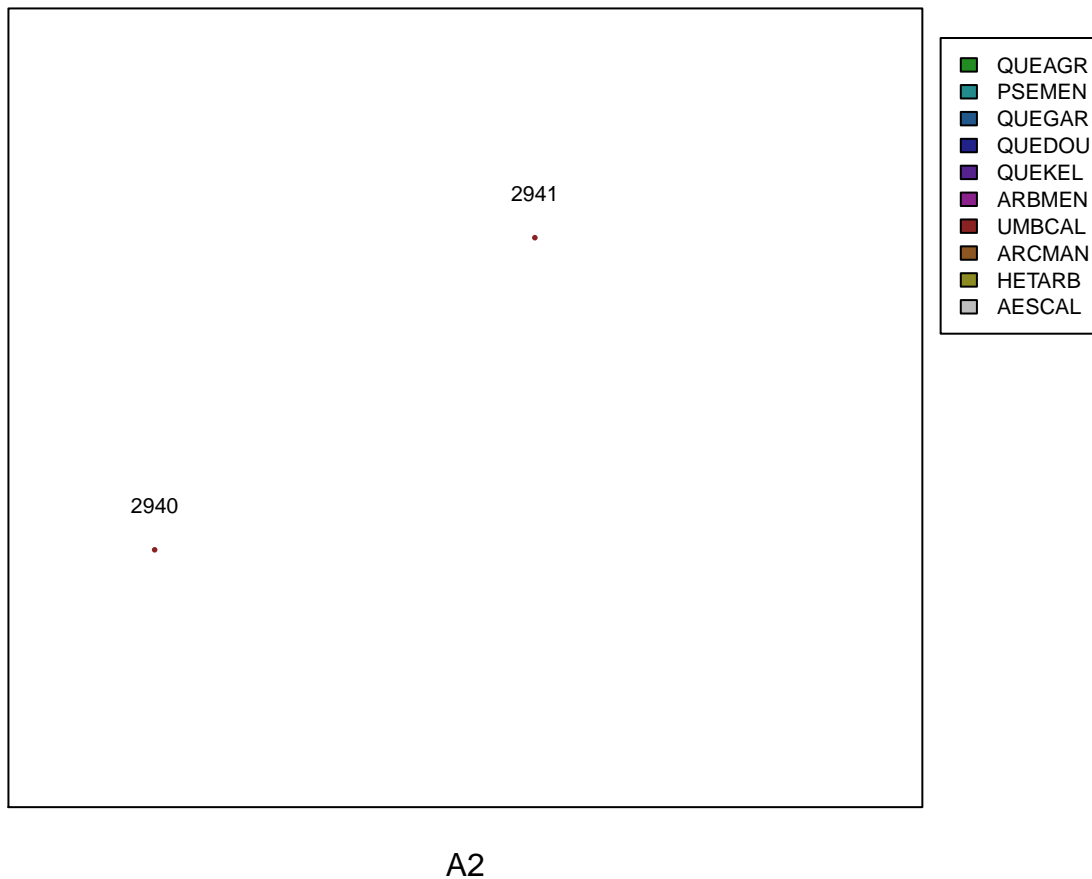


PPW1347

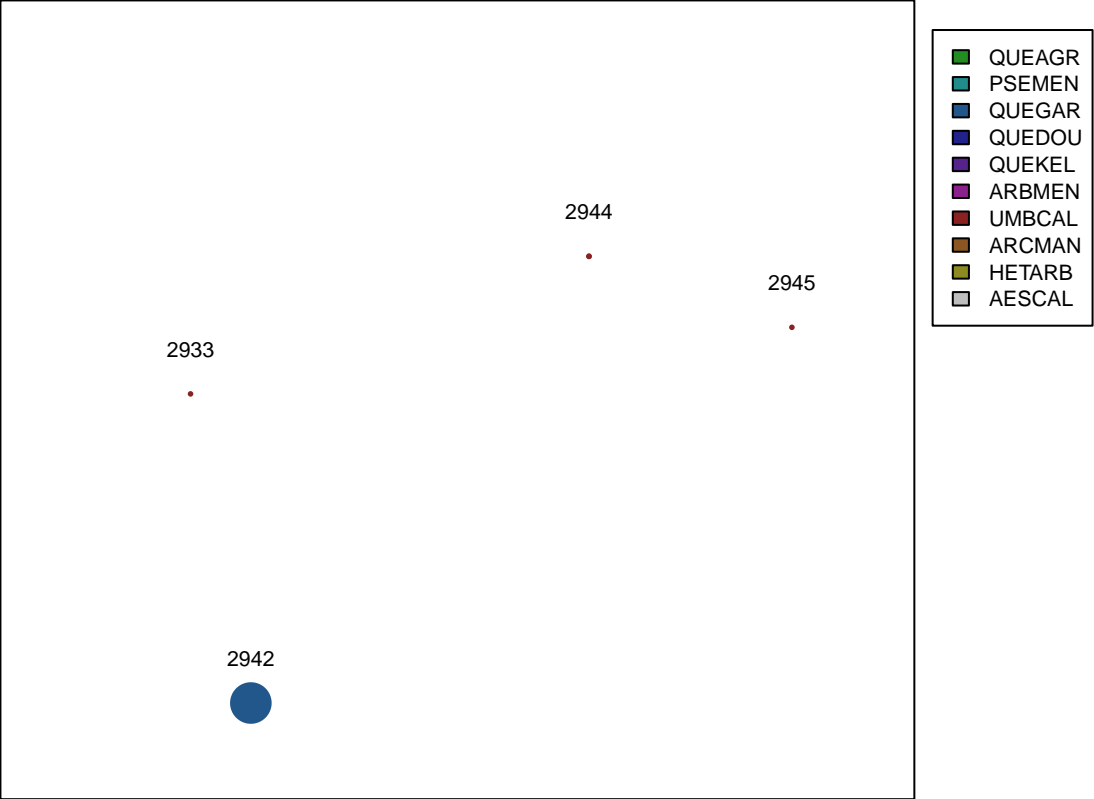


A1

PPW1347

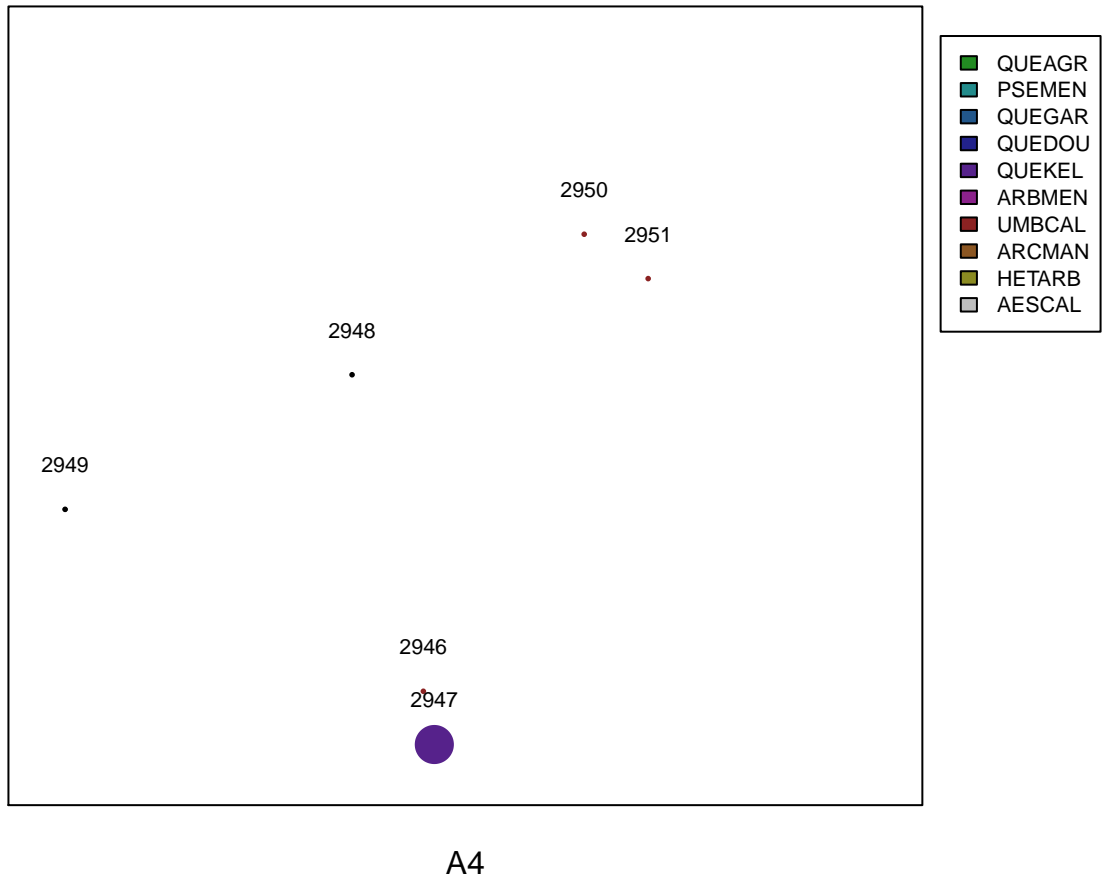


PPW1347

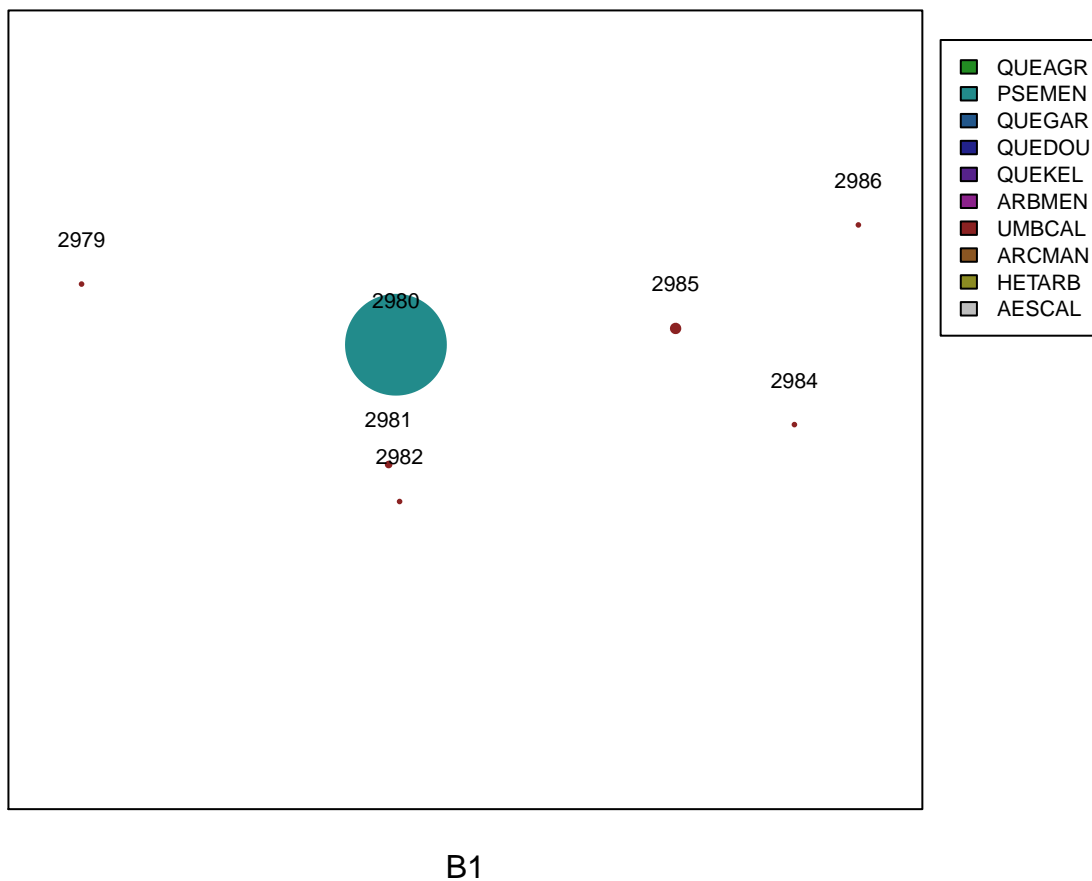


A3

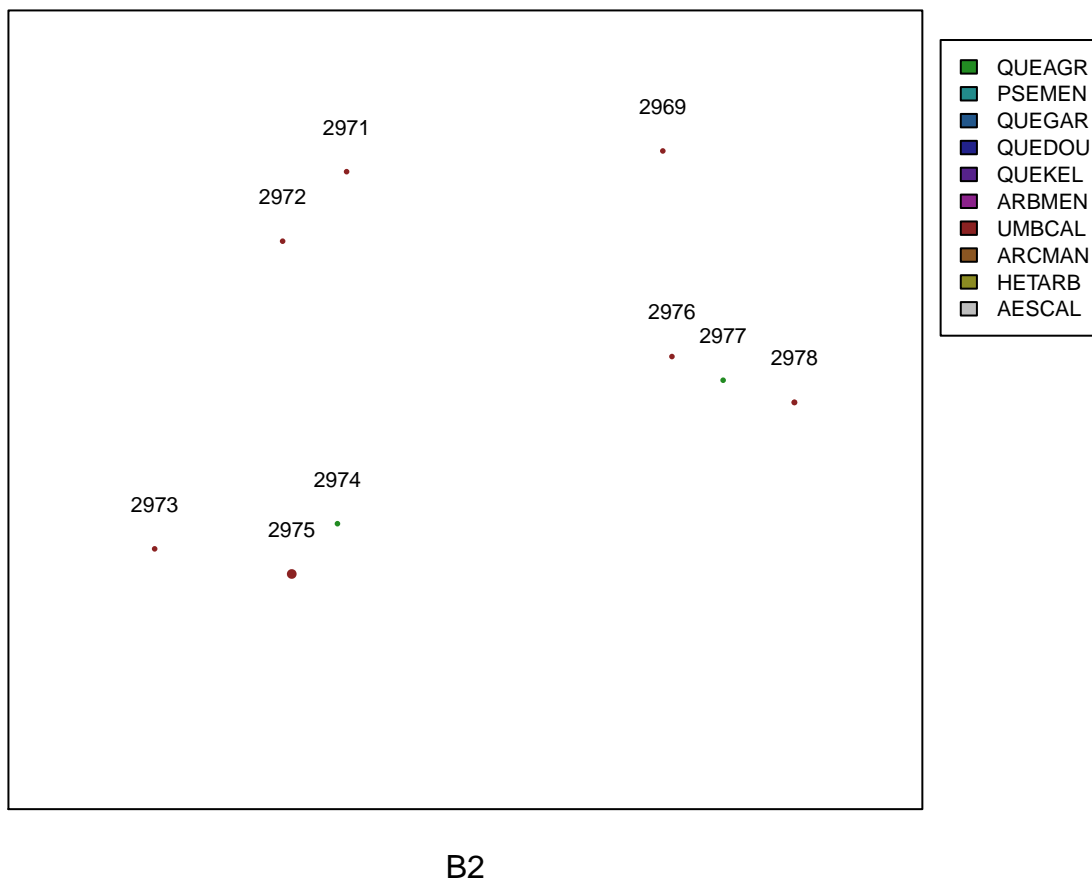
PPW1347



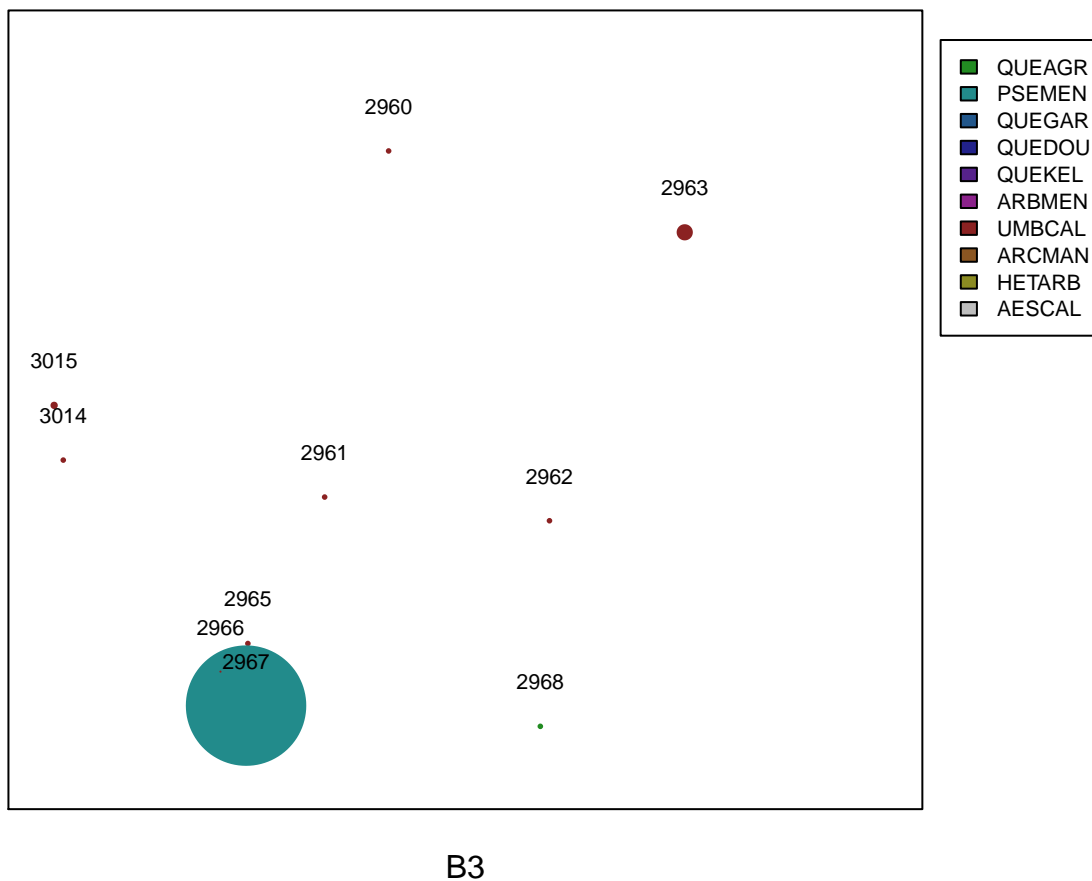
PPW1347



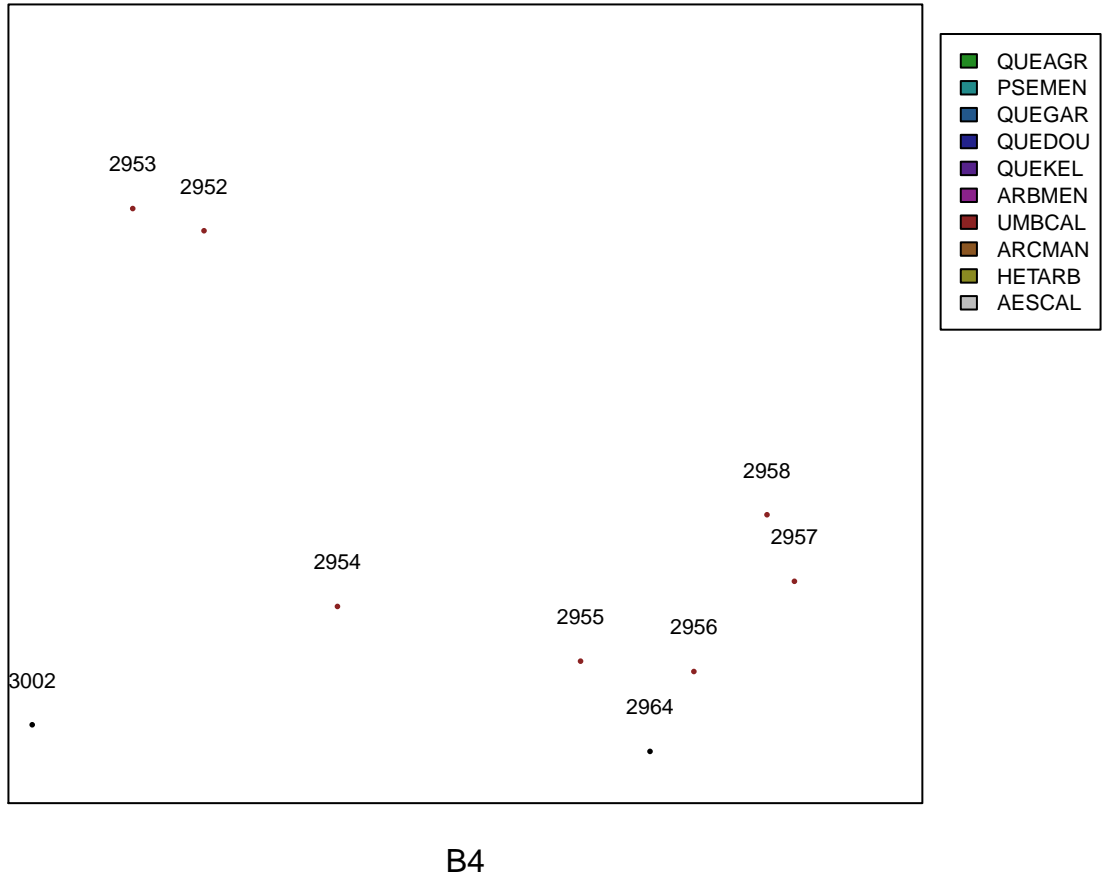
PPW1347



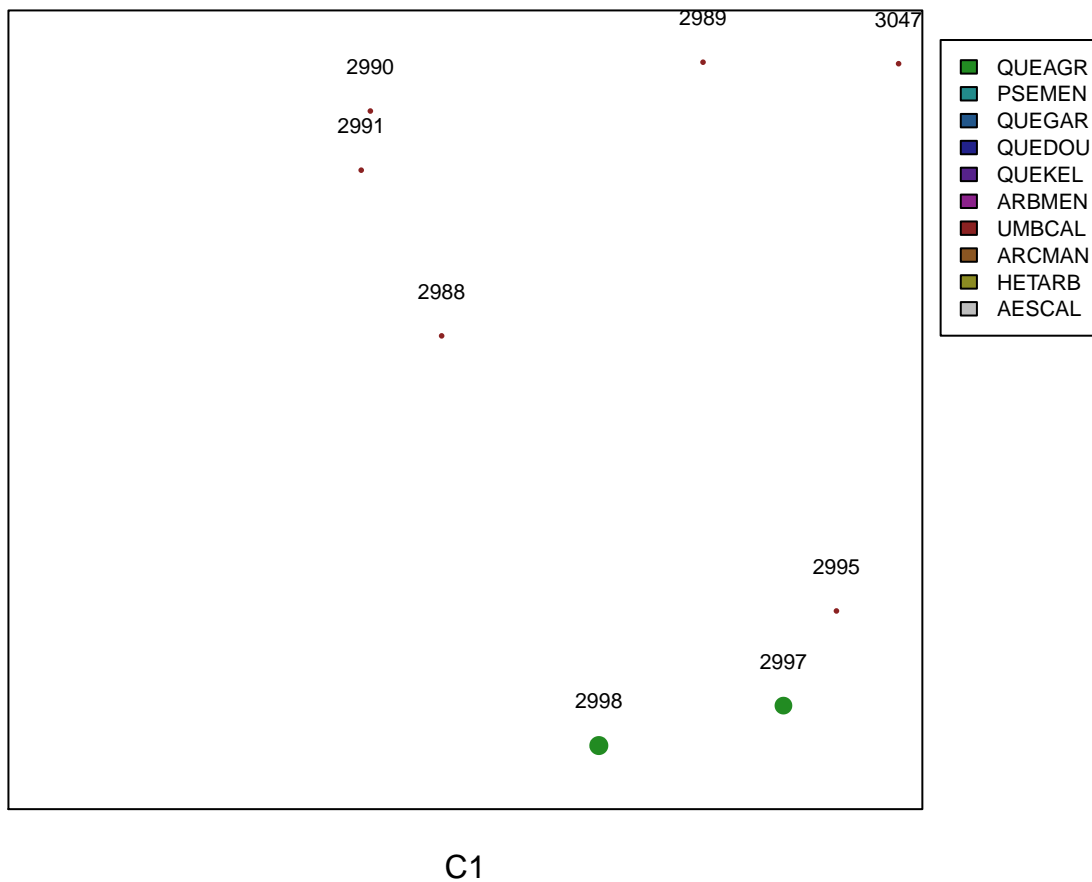
PPW1347



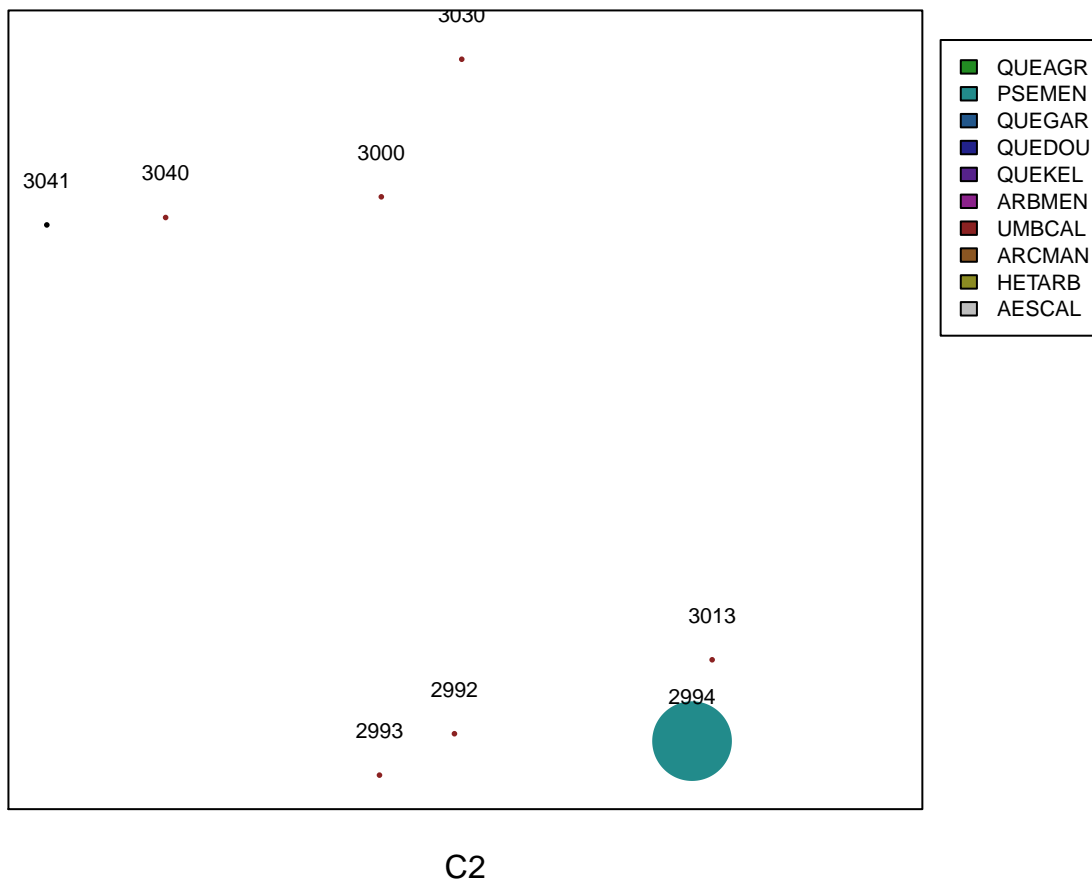
PPW1347



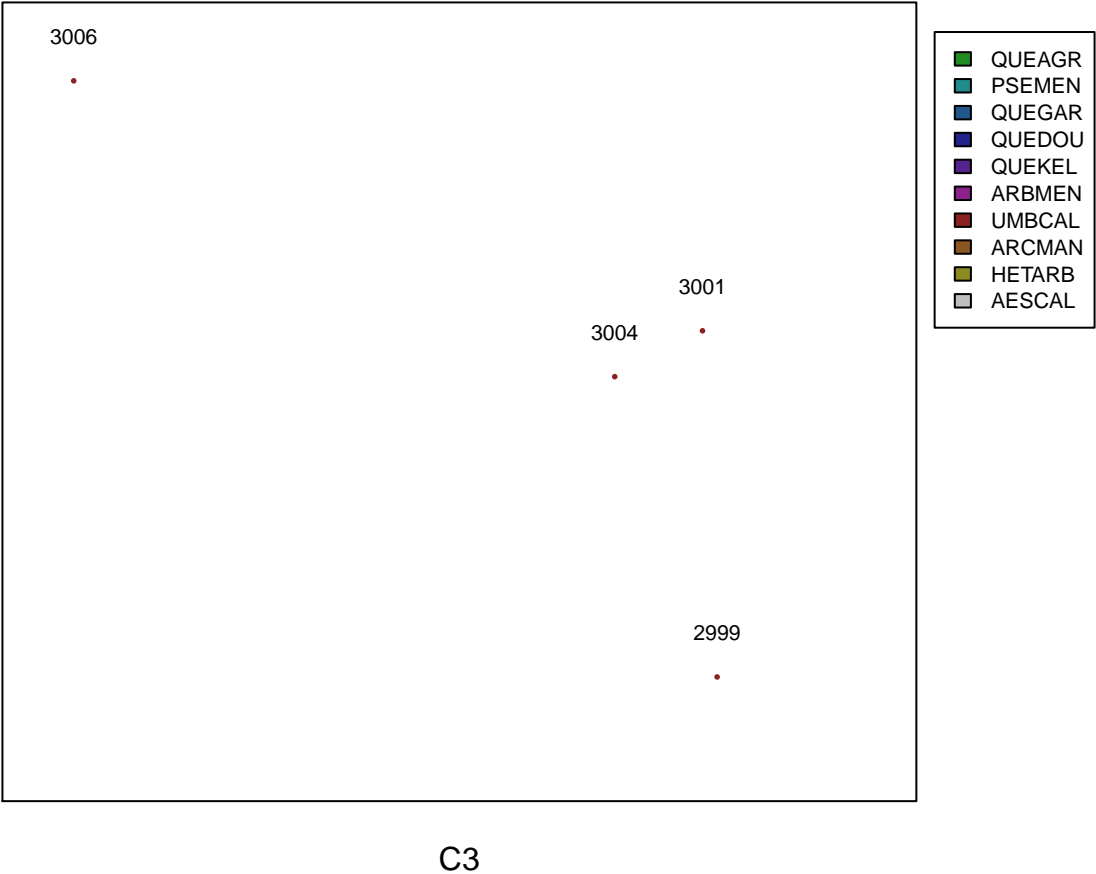
PPW1347



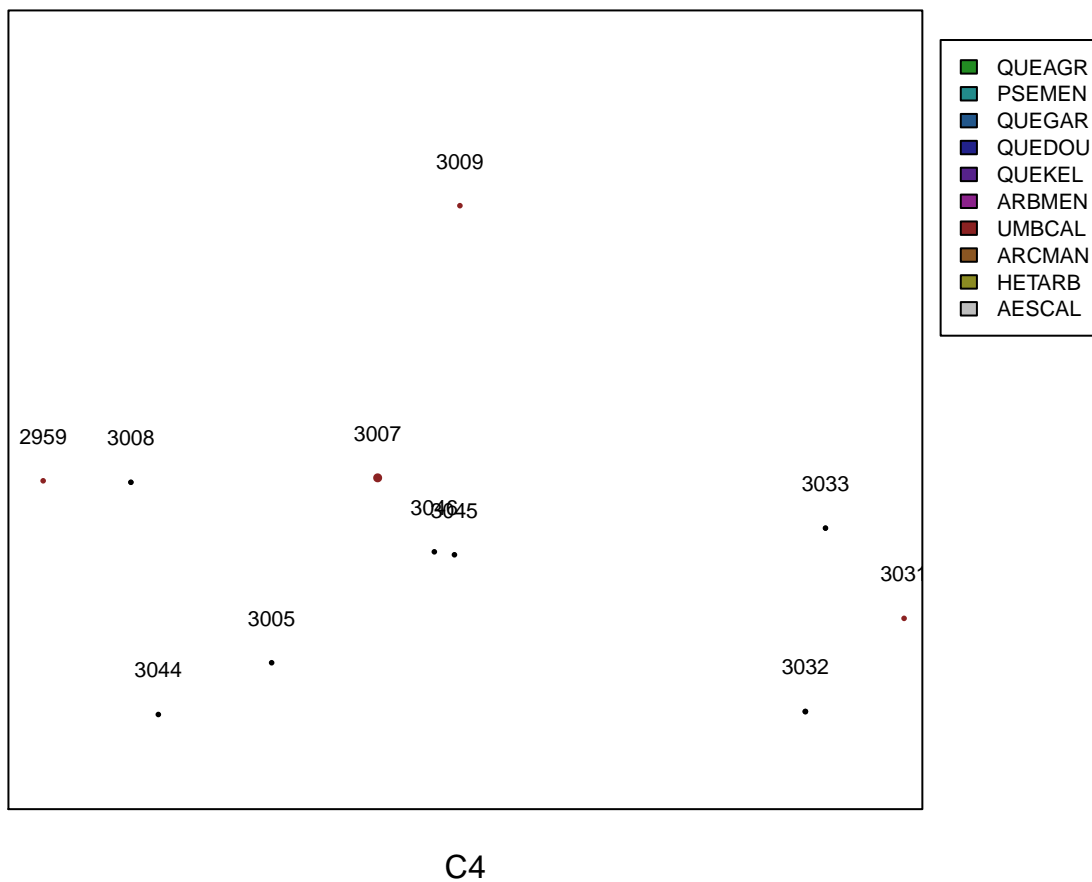
PPW1347



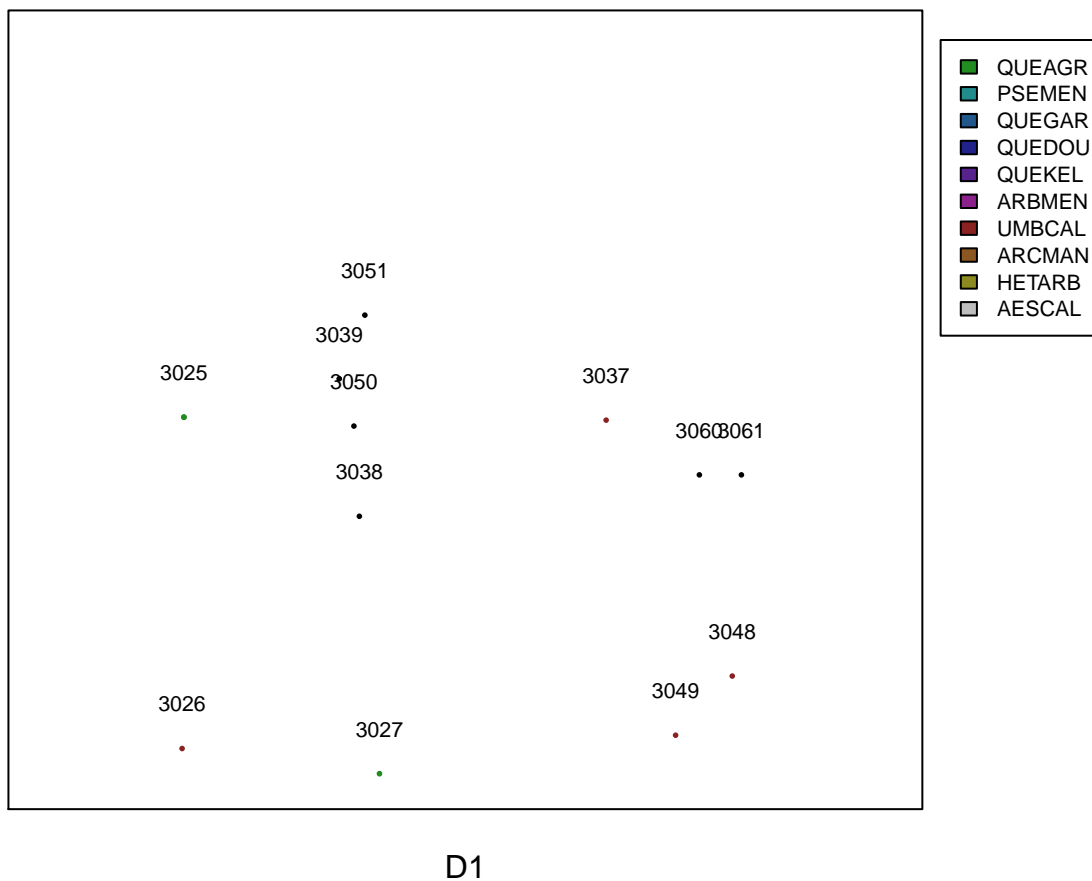
PPW1347



PPW1347



PPW1347



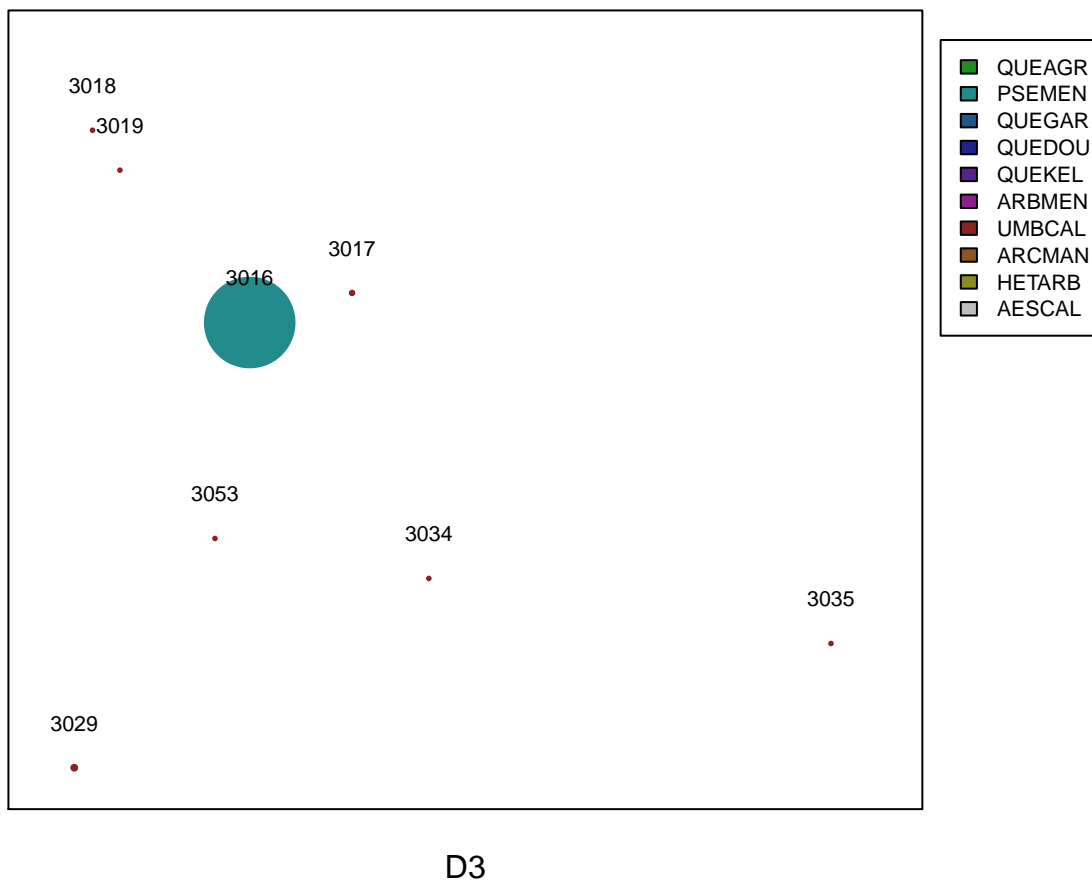
Scatter plot showing the relationship between D1 (Y-axis) and D2 (X-axis) for various datasets. The plot includes data points for several datasets, with specific points labeled by ID. The legend identifies the datasets by color:

- QUEAGR (Green)
- PSEMEN (Teal)
- QUEGAR (Blue)
- QUEDOU (Dark Blue)
- QUEKEL (Purple)
- ARBMEN (Magenta)
- UMBCAL (Red)
- ARCMAN (Brown)
- HETARB (Olive)
- AESCAL (Grey)

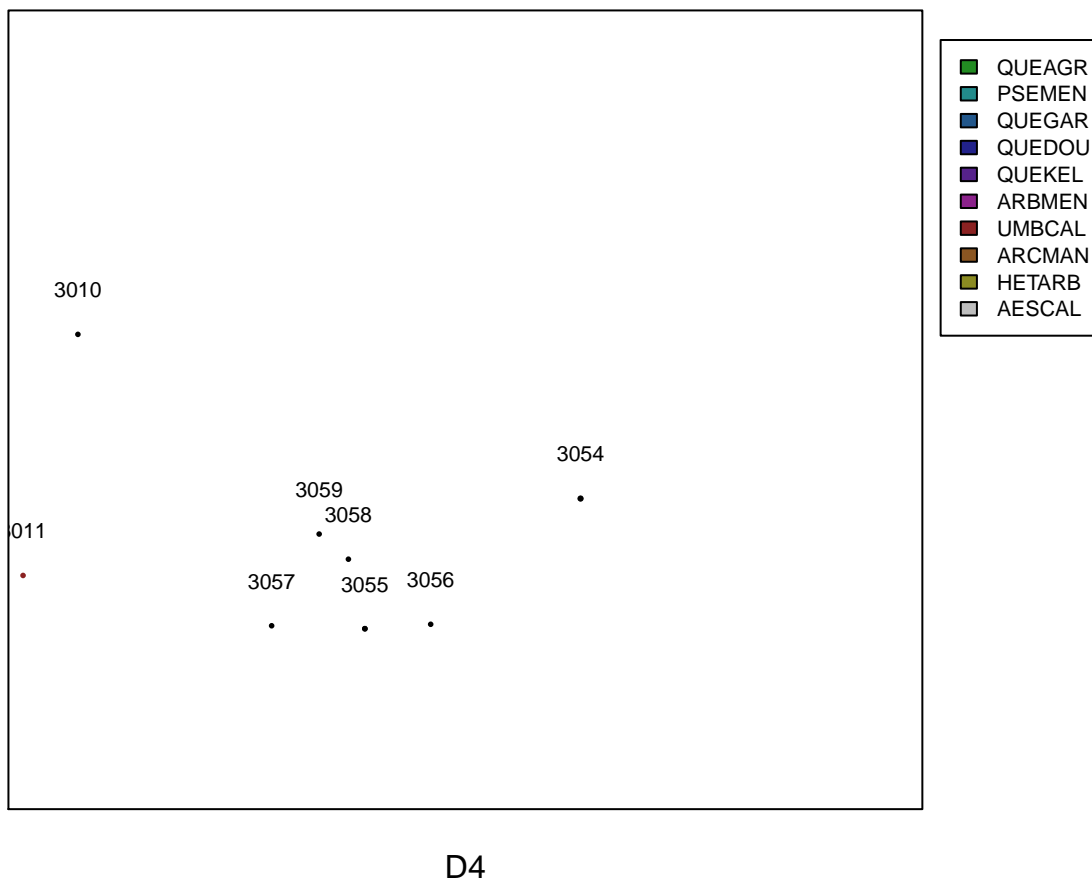
Key labeled points in the plot:

- 3012 (Red)
- 3020 (Red)
- 3021 (Black)
- 3022 (Black)
- 3024 (Red)
- 3026 (Red)
- 3036 (Red)

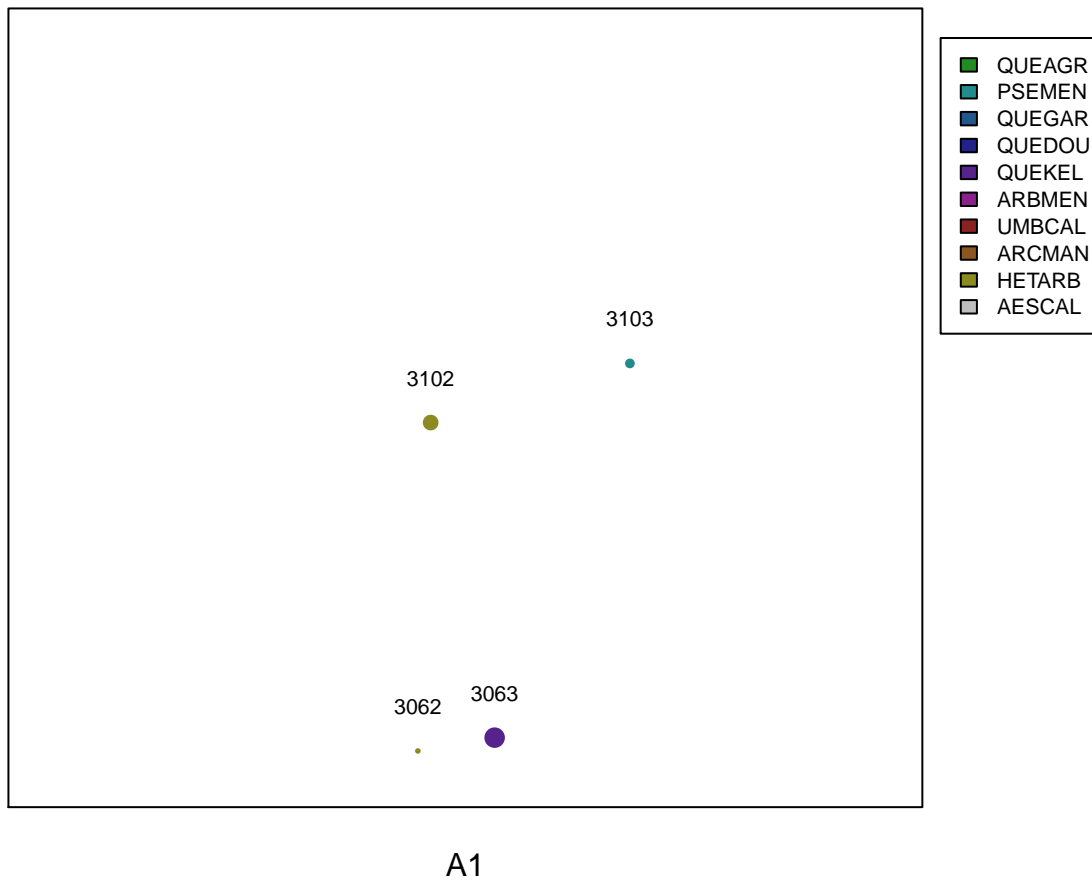
PPW1347



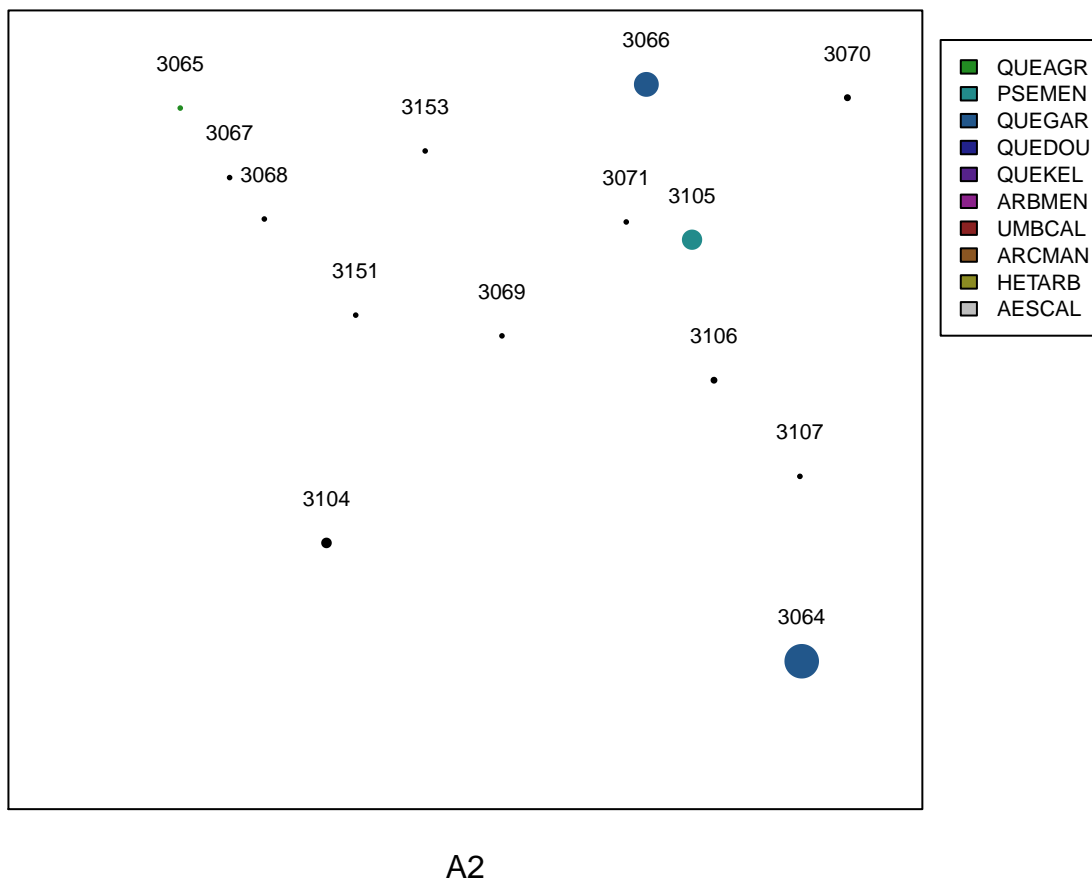
PPW1347



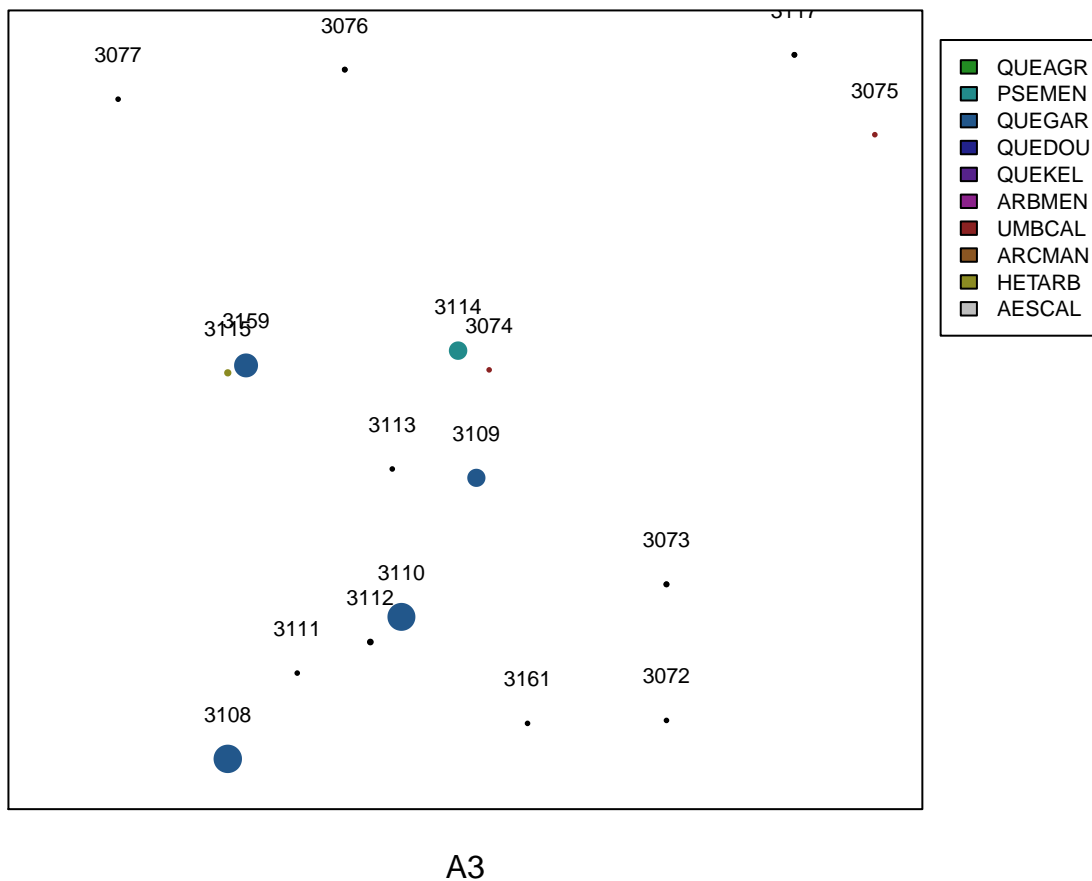
PPW1348



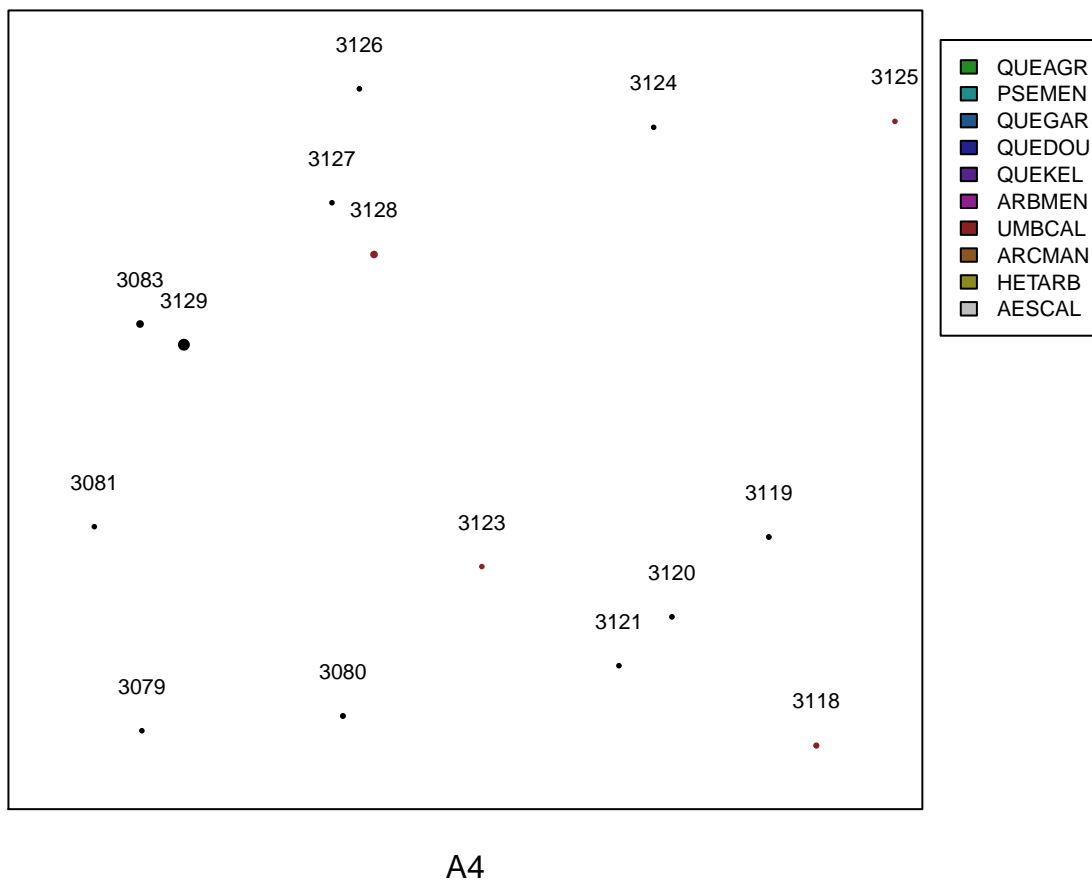
PPW1348



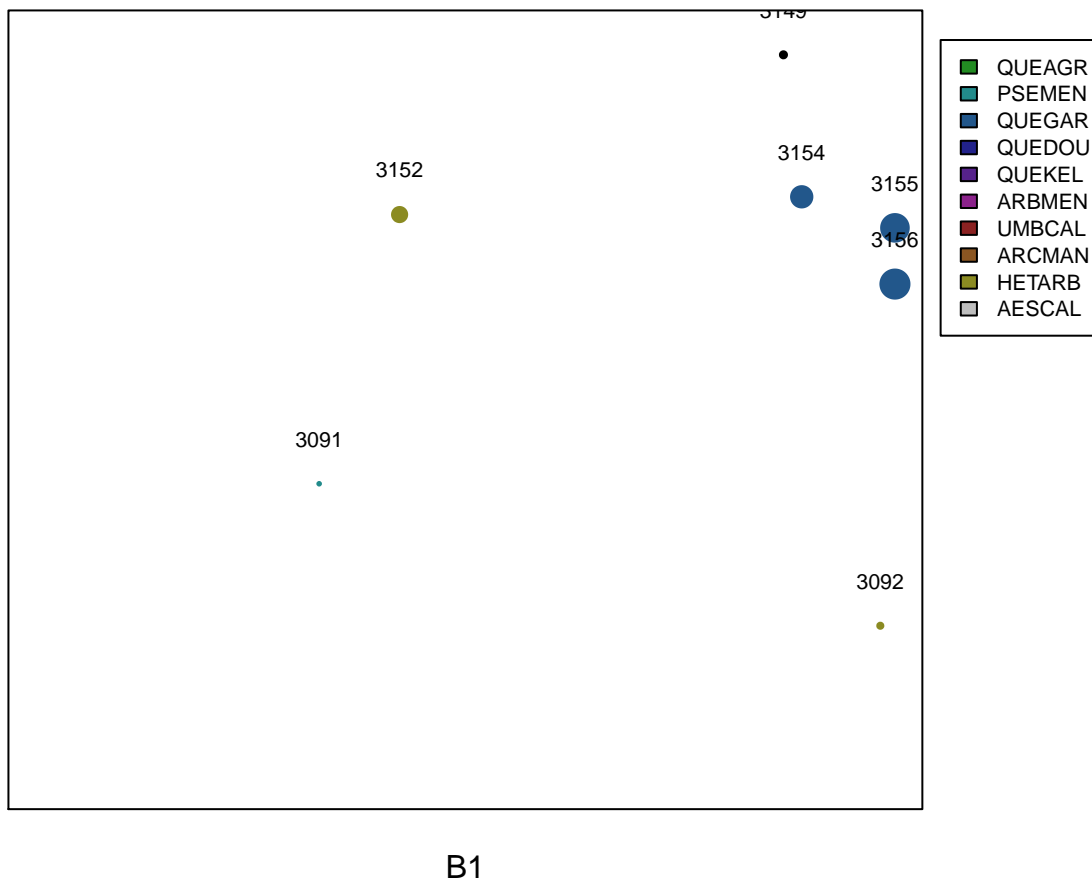
PPW1348



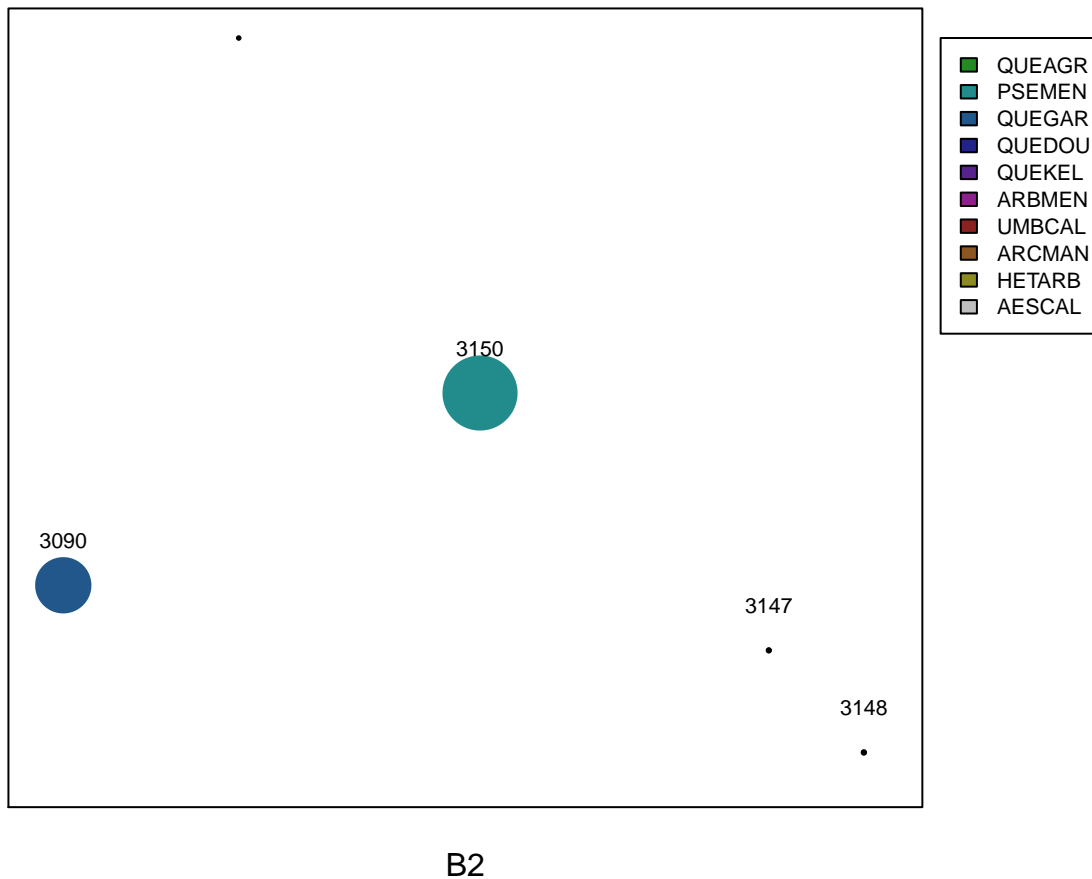
PPW1348



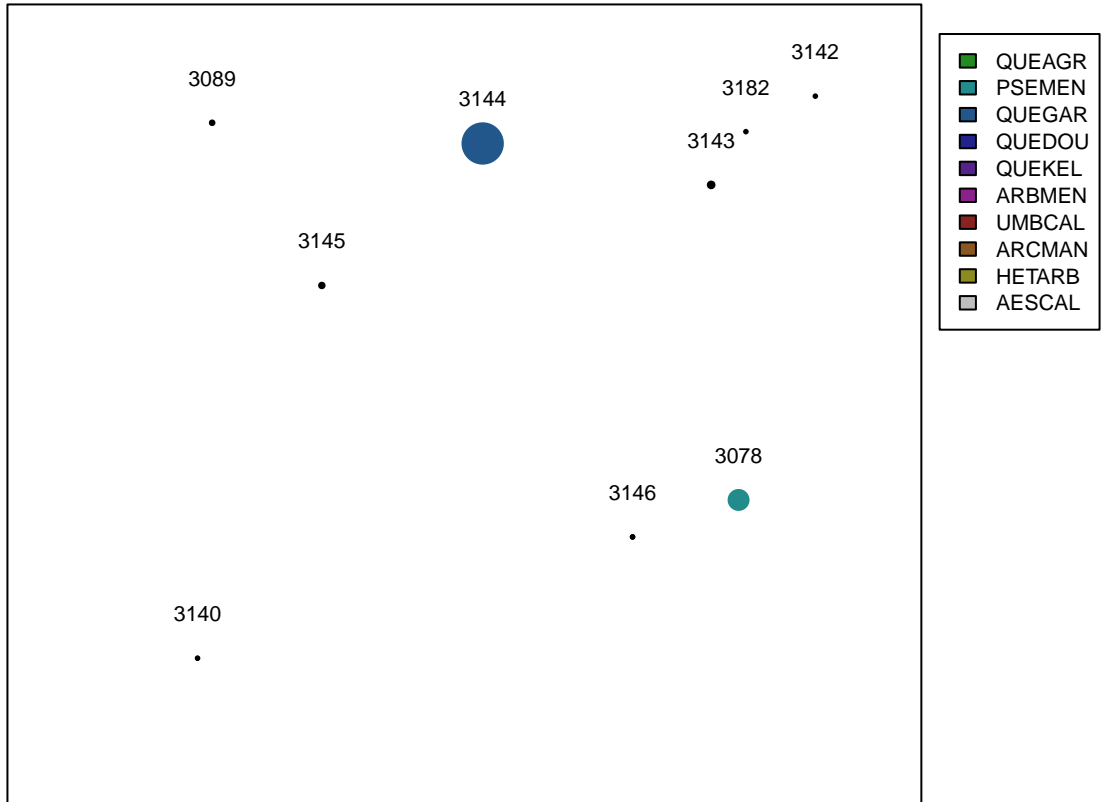
PPW1348



PPW1348

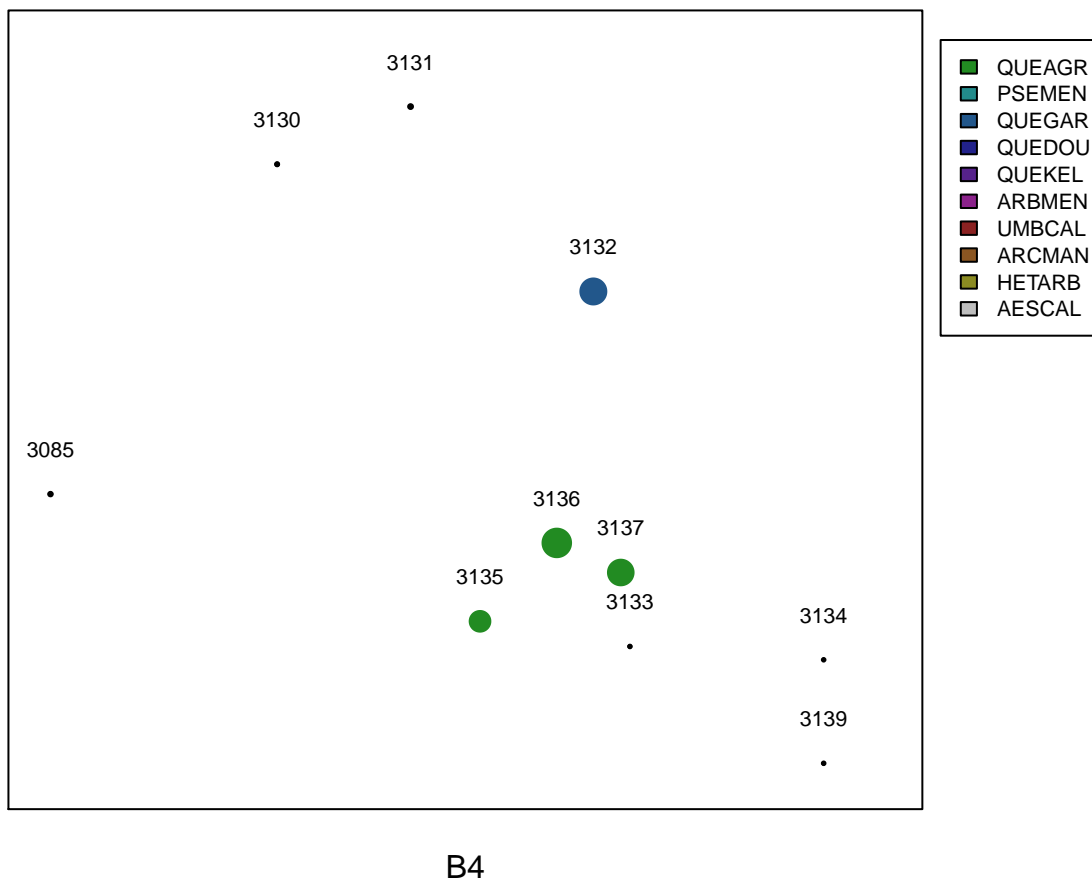


PPW1348

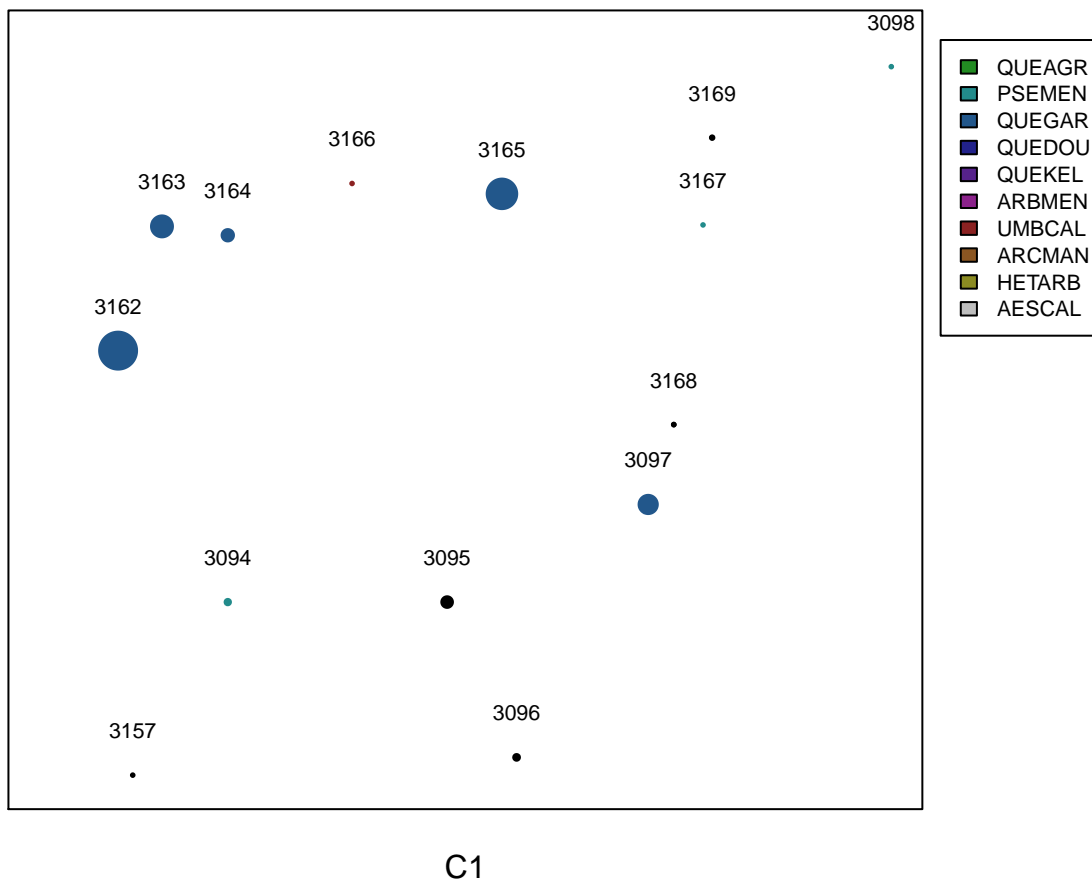


B3

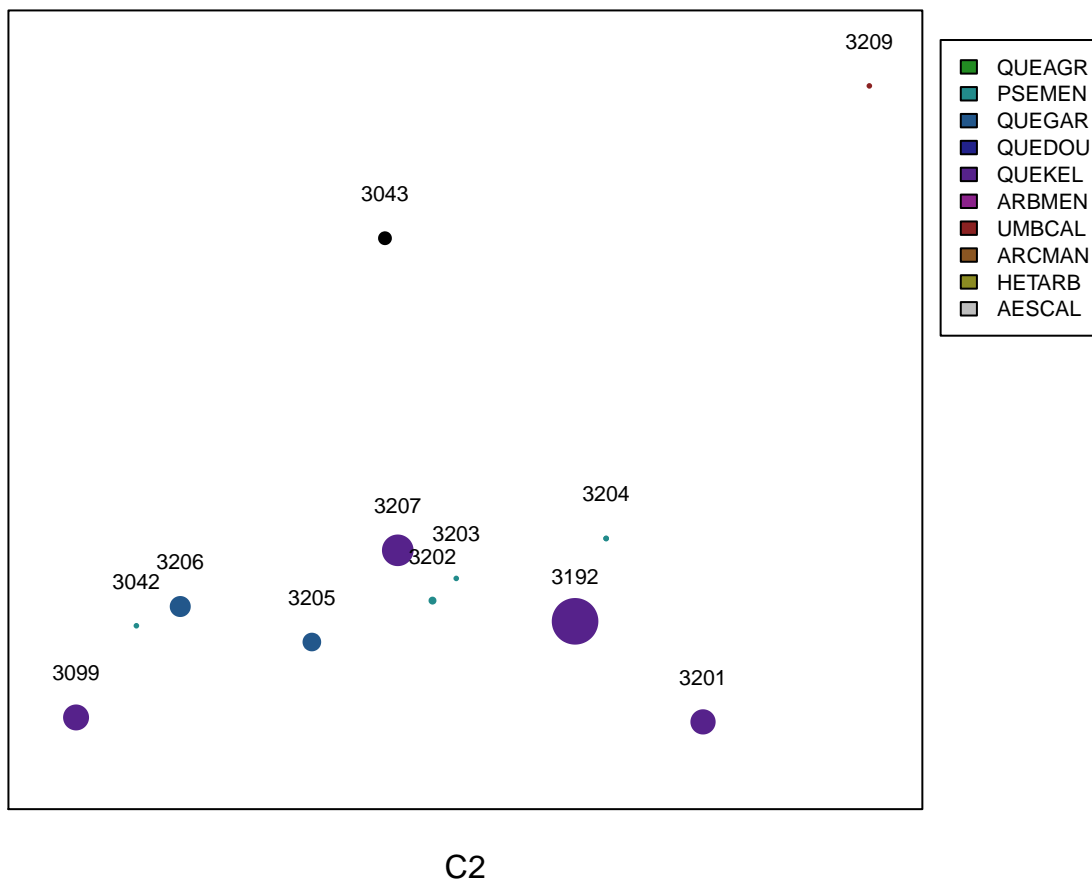
PPW1348



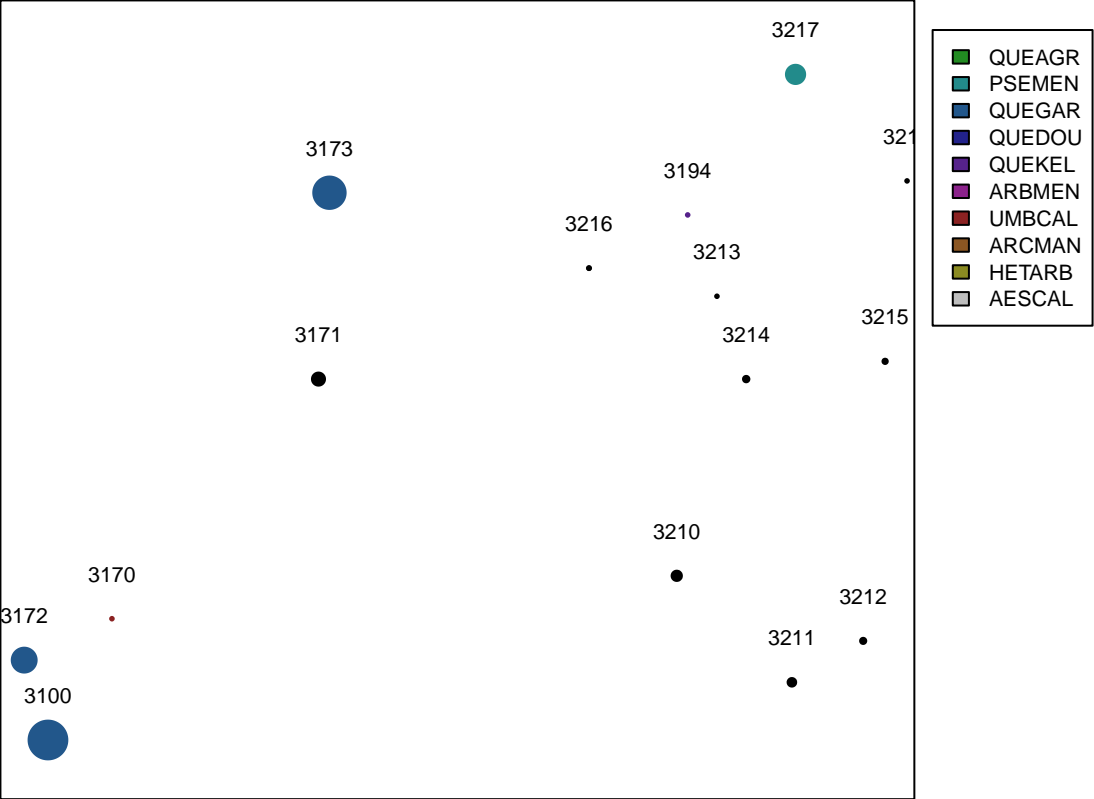
PPW1348



PPW1348

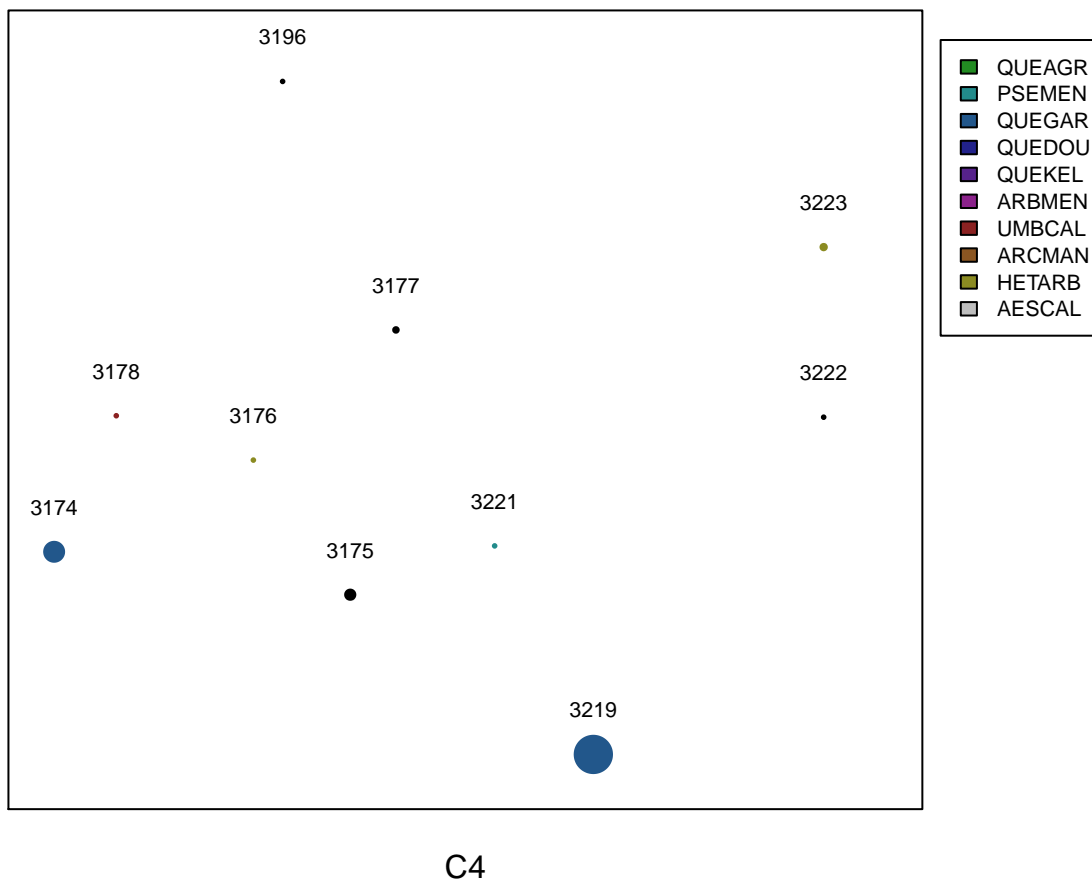


PPW1348

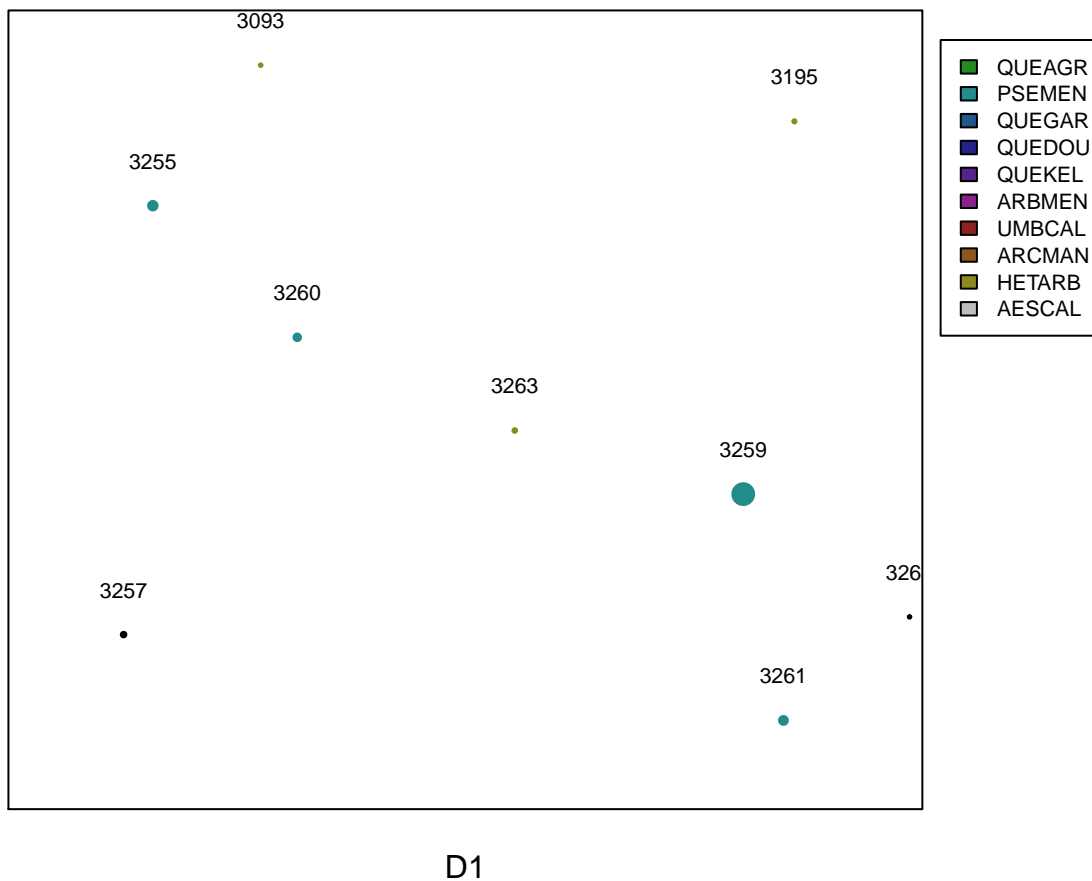


C3

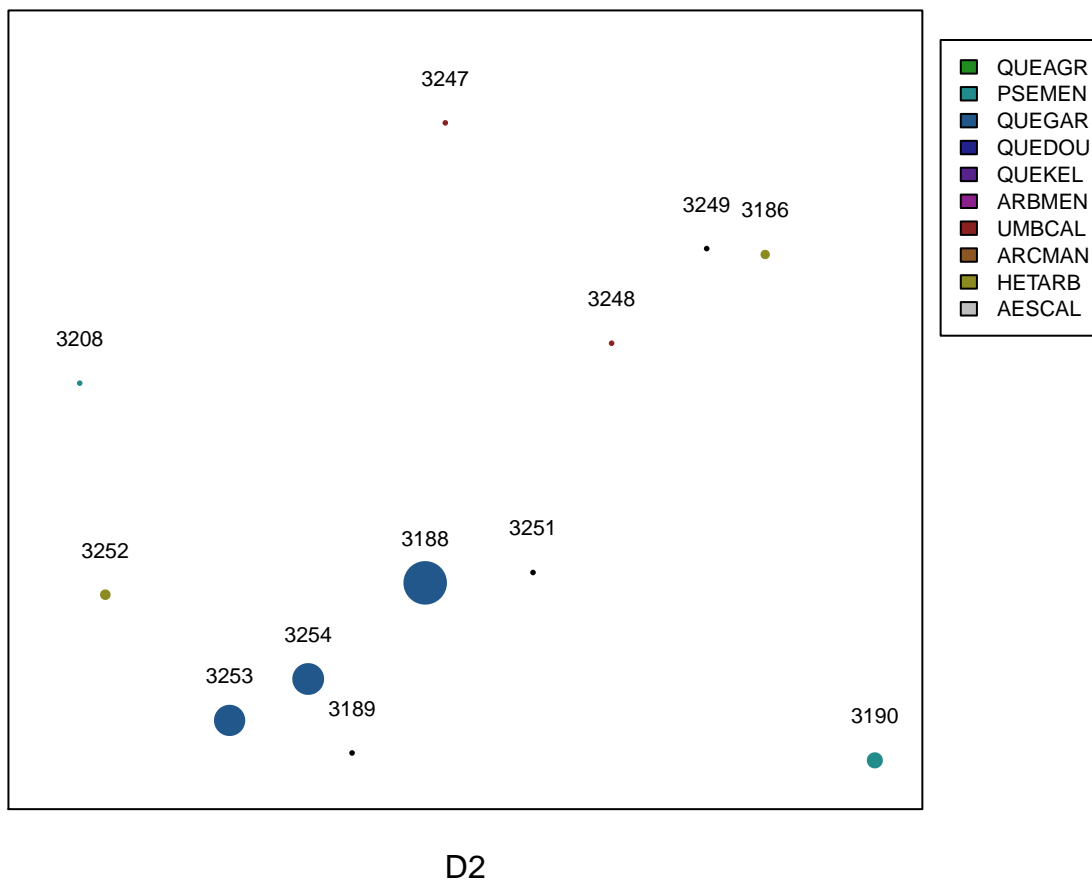
PPW1348



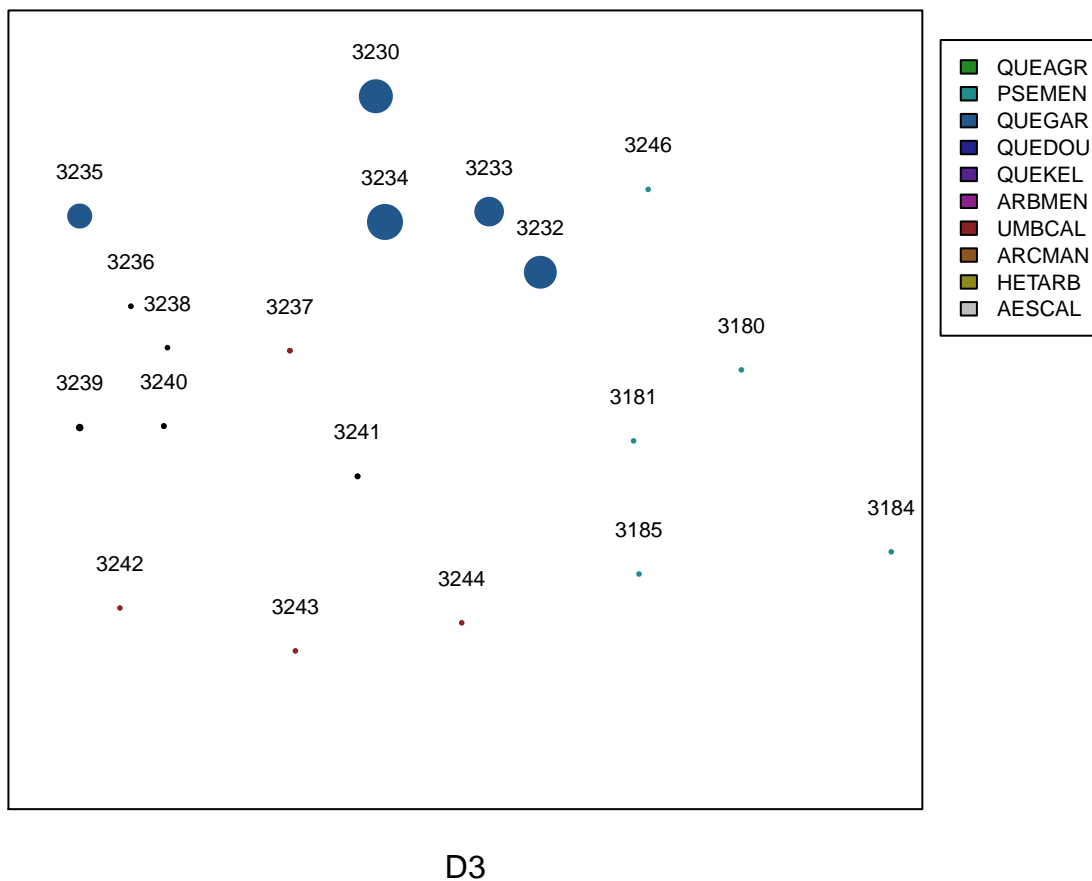
PPW1348



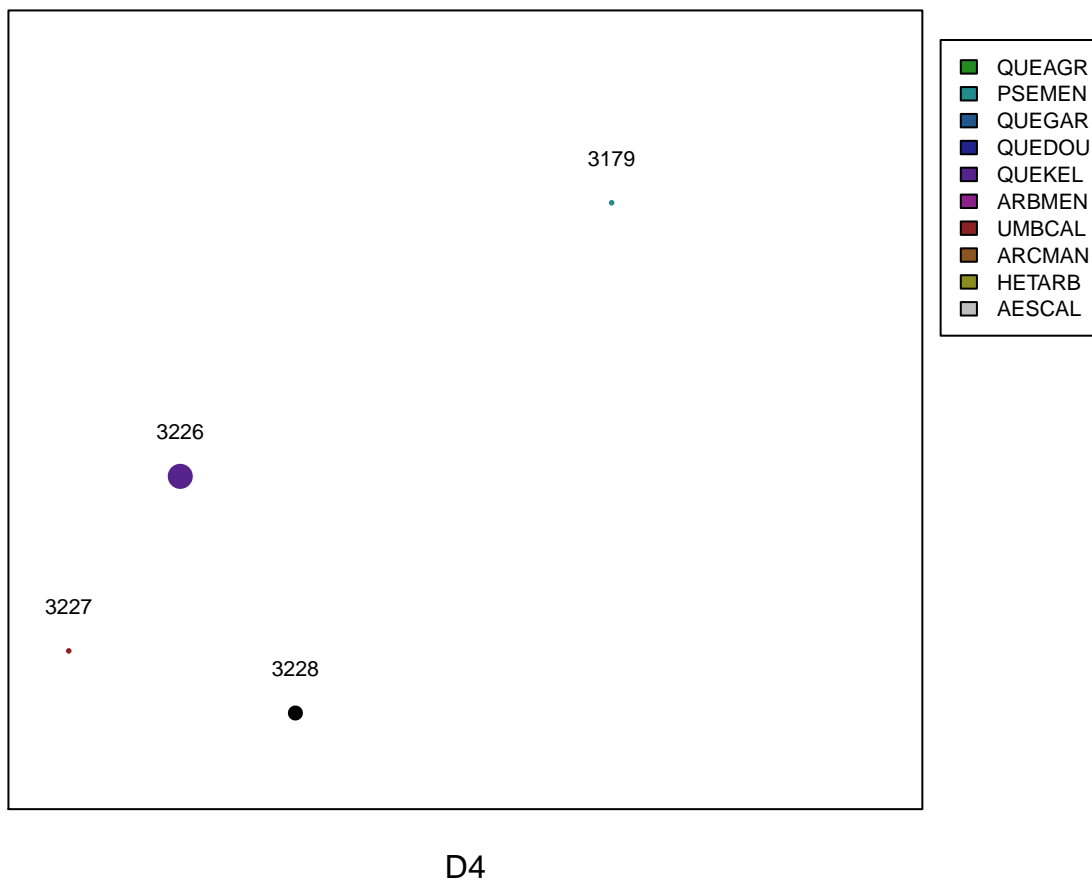
PPW1348



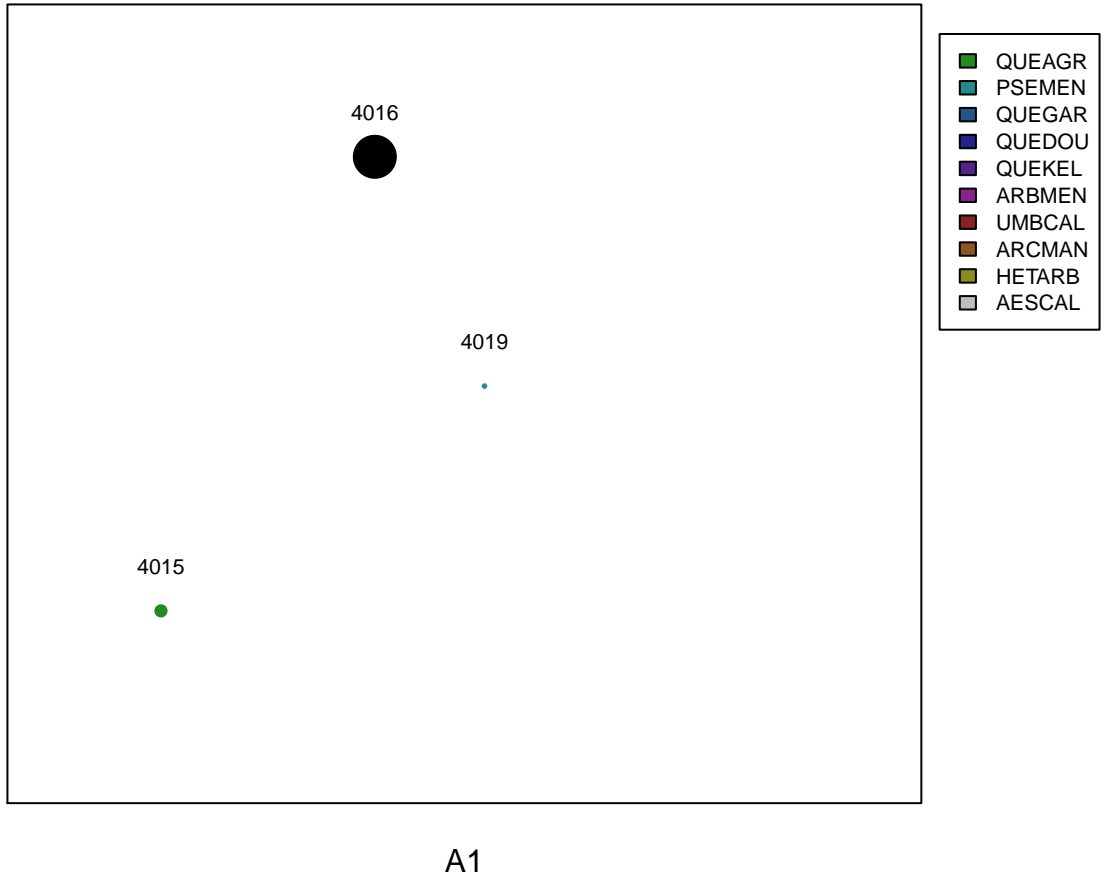
PPW1348



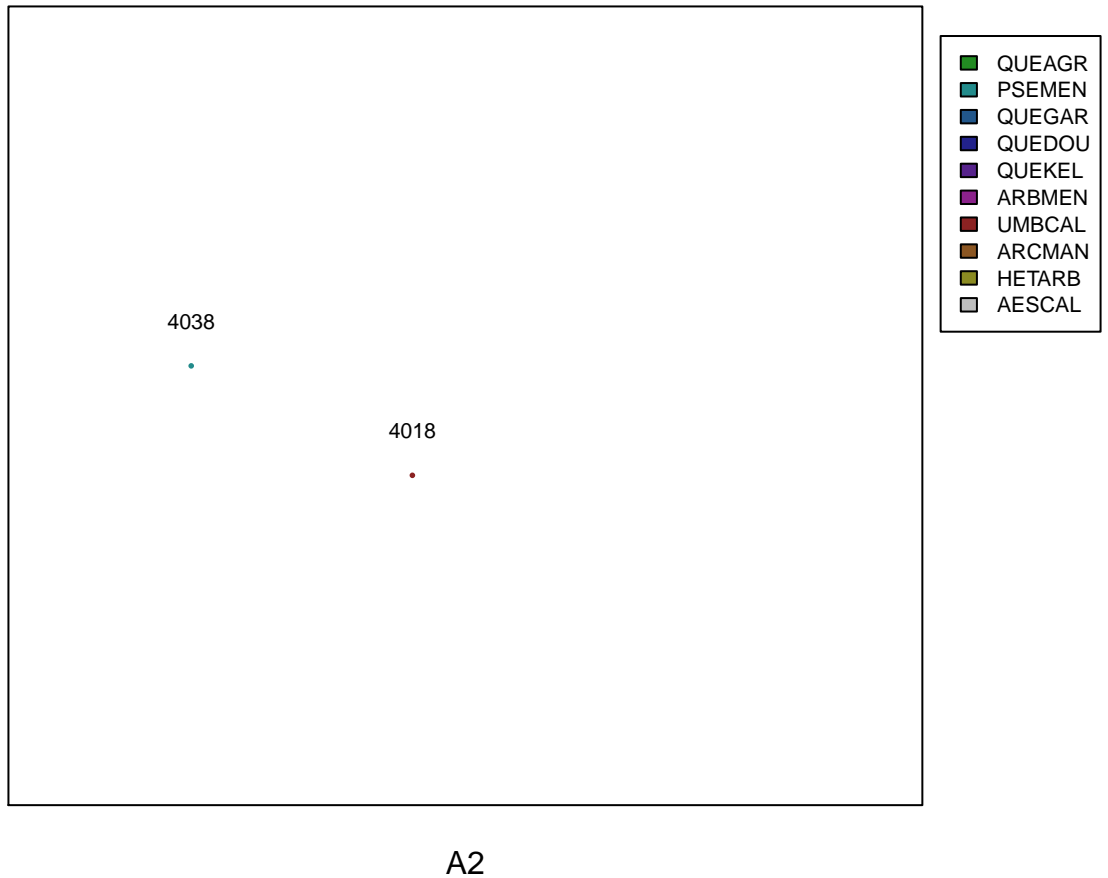
PPW1348



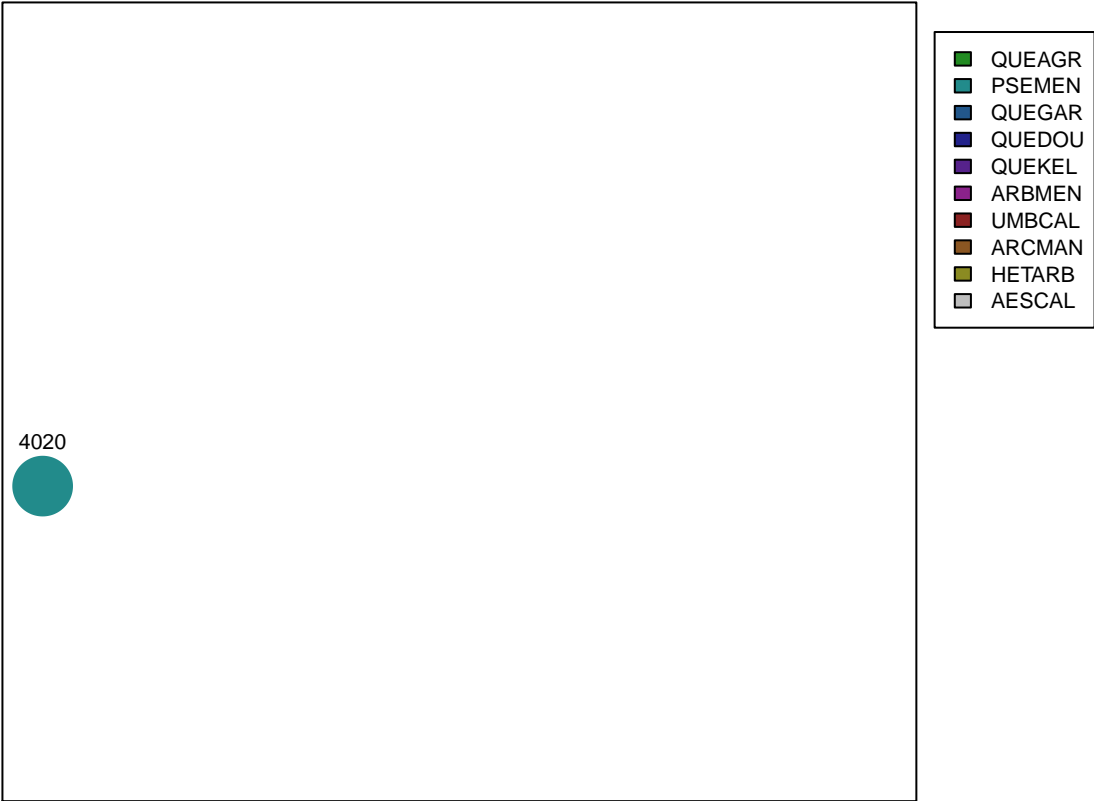
PPW1349



PPW1349

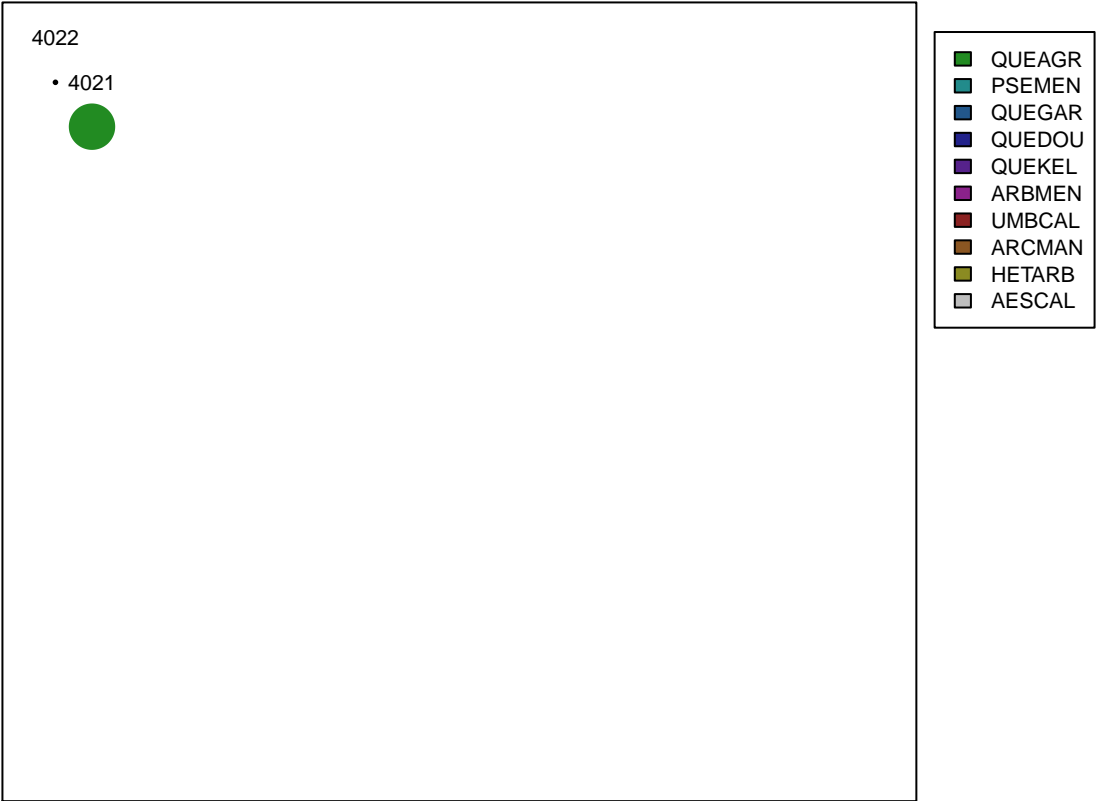


PPW1349



A3

PPW1349

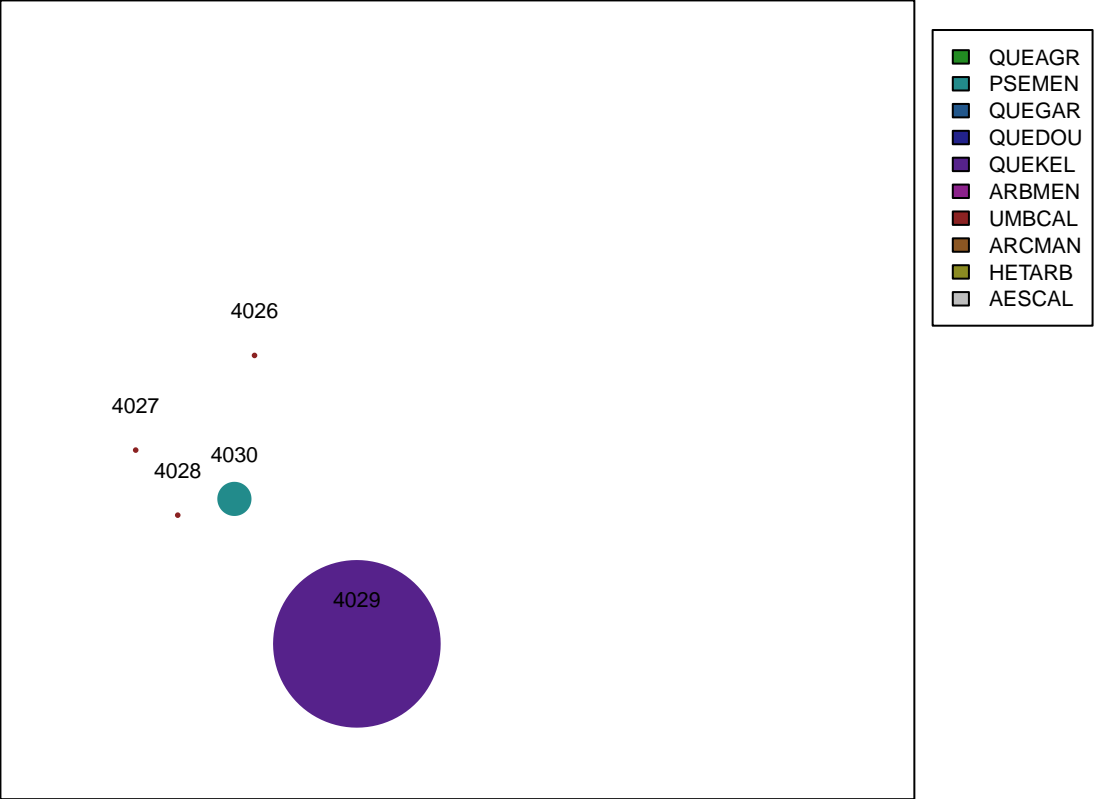


PPW1349













B1

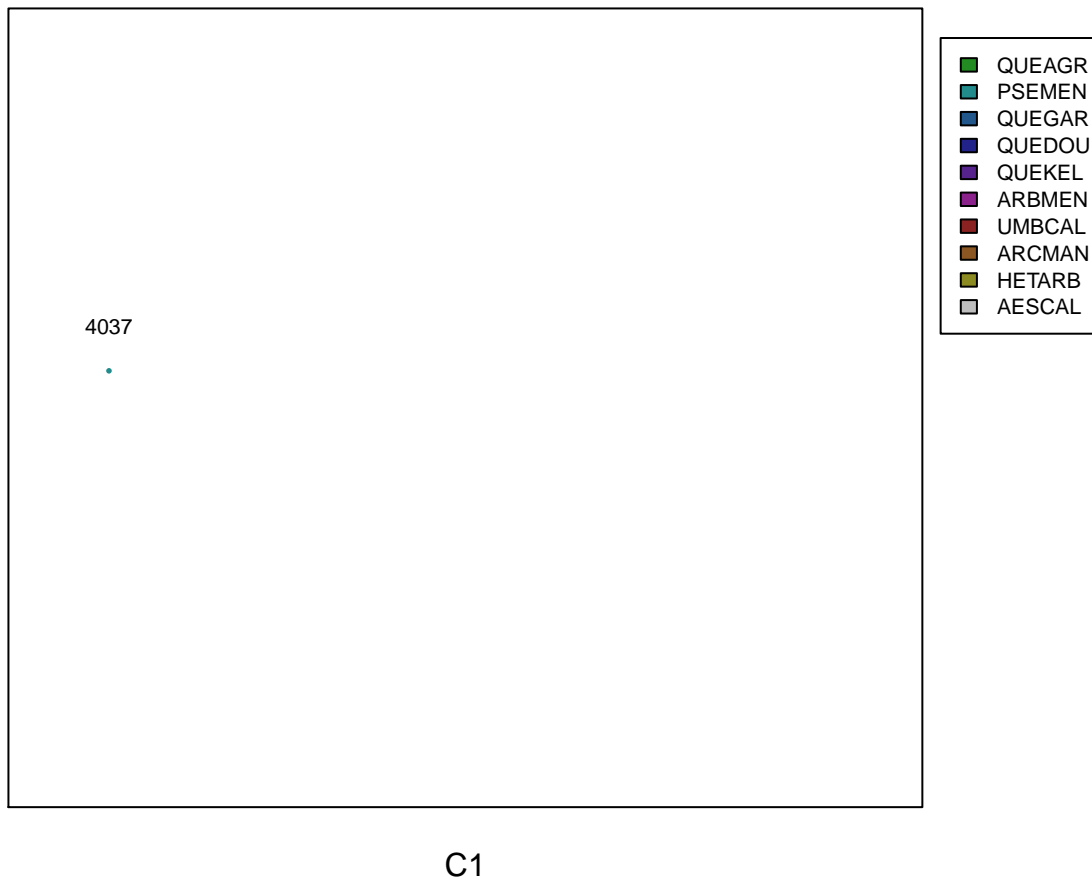
PPW1349



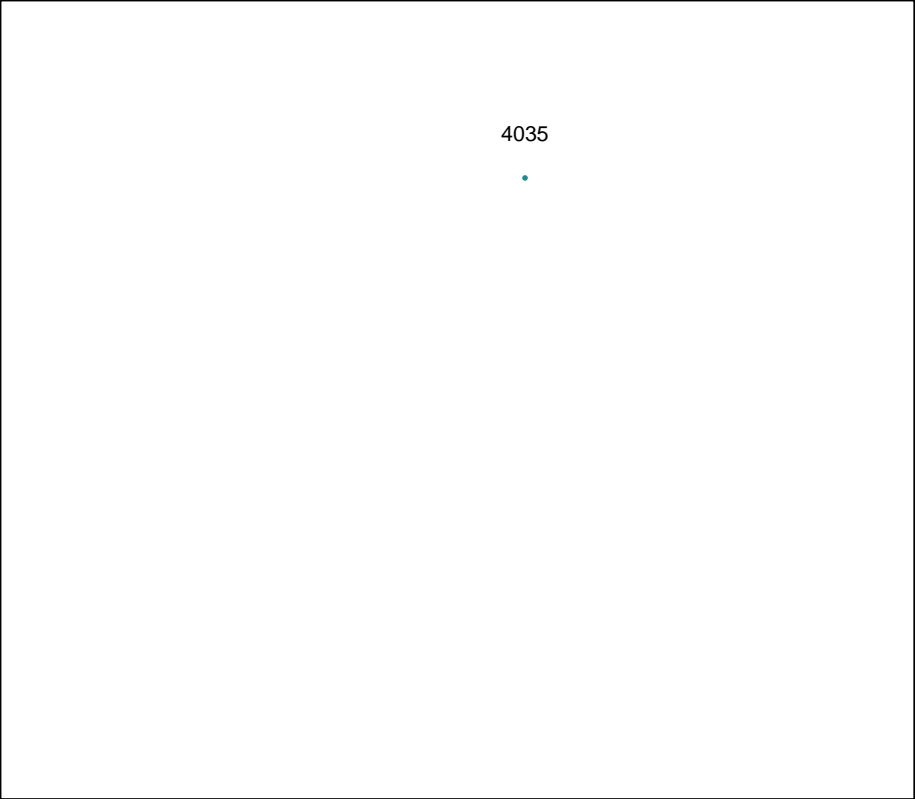
B3

	QUEAGR
	PSEMEN
	QUEGAR
	QUEDOU
	QUEKEL
	ARBMEN
	UMBCAL
	ARCMAN
	HETARB
	AESCAL

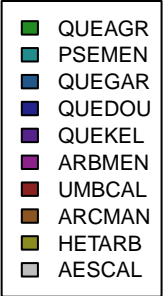
PPW1349



PPW1349

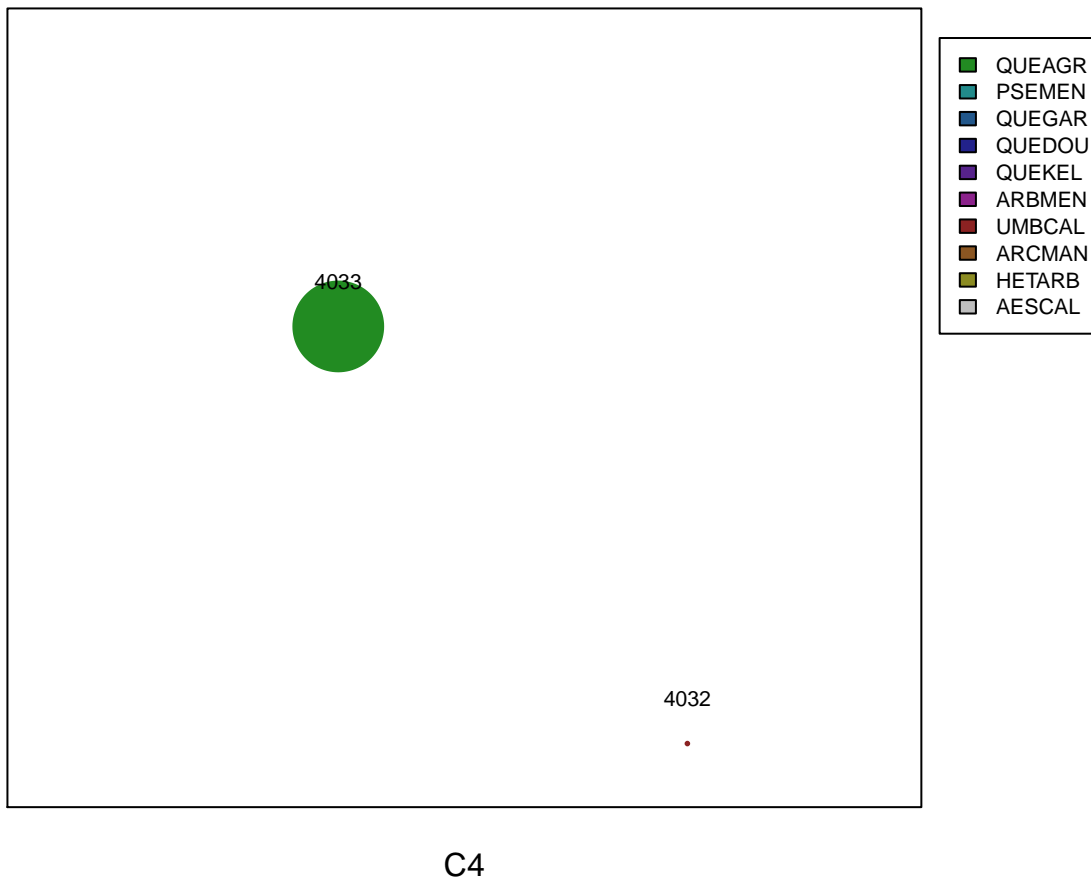


4035

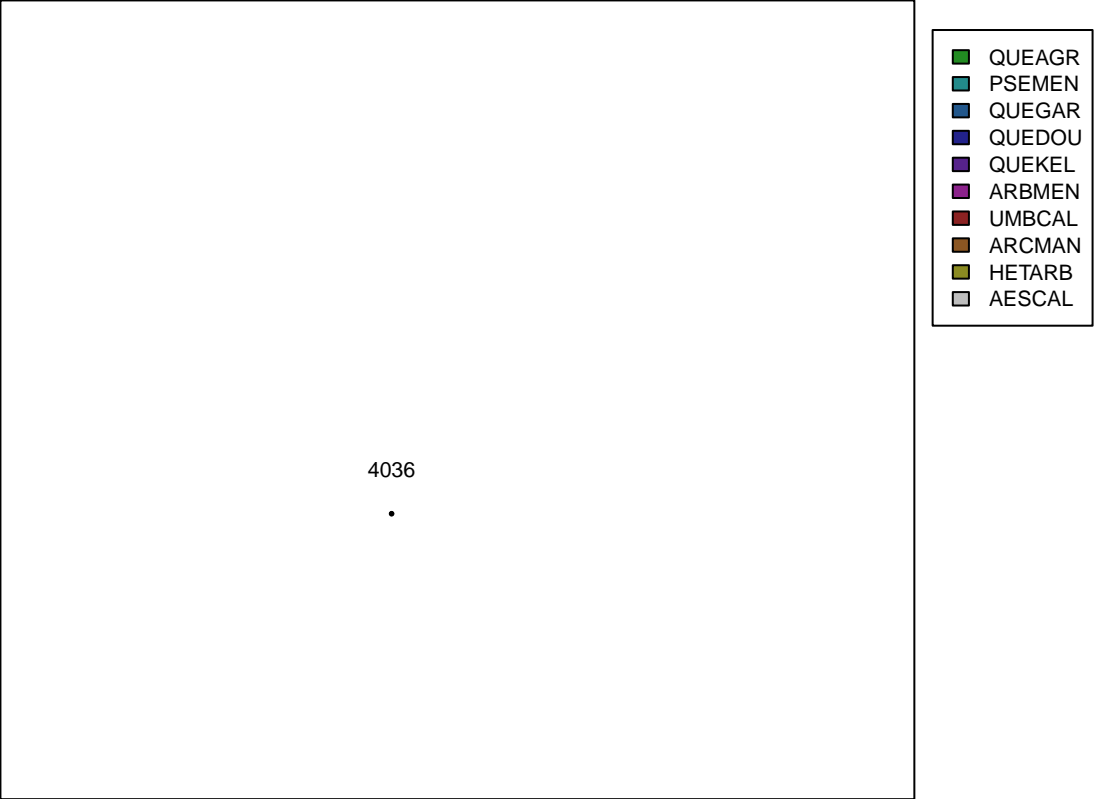


C3

PPW1349

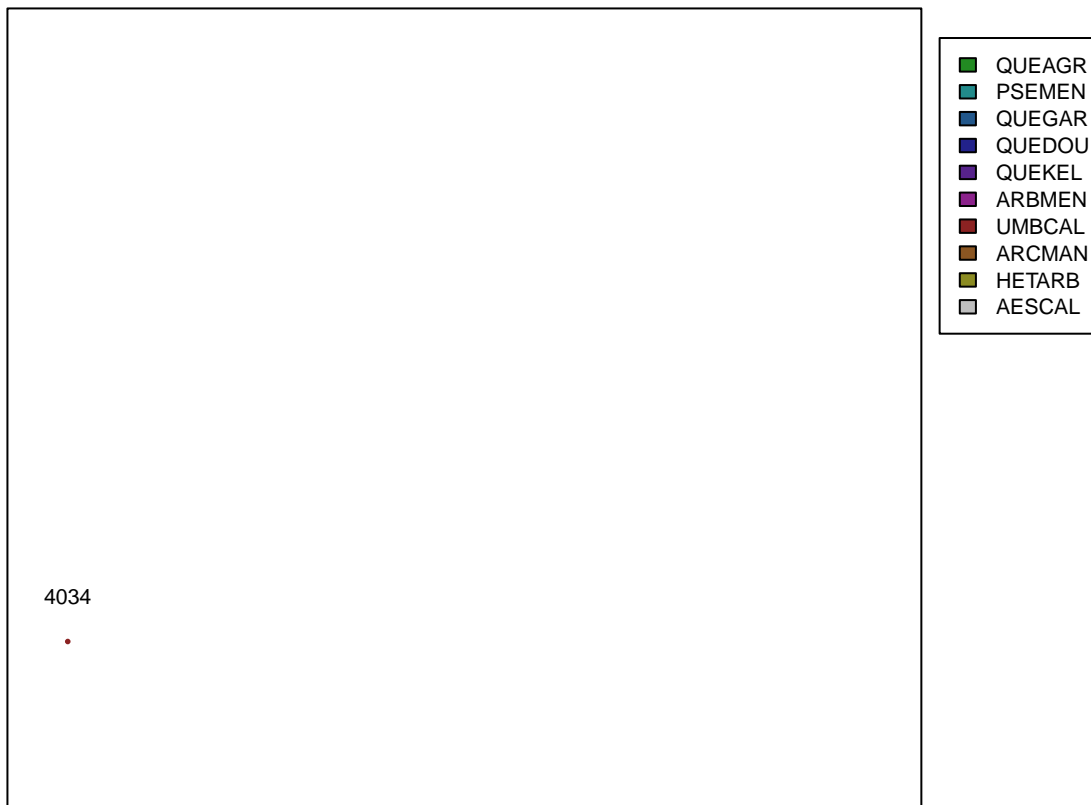


PPW1349



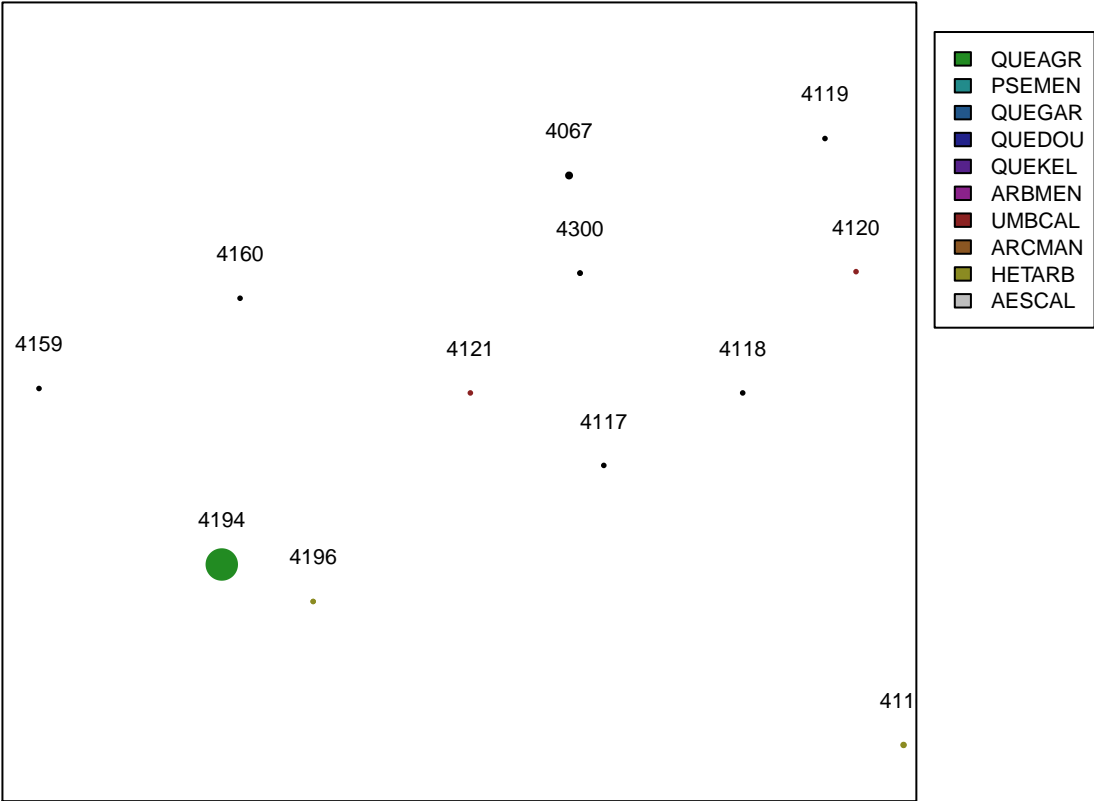
D1

PPW1349



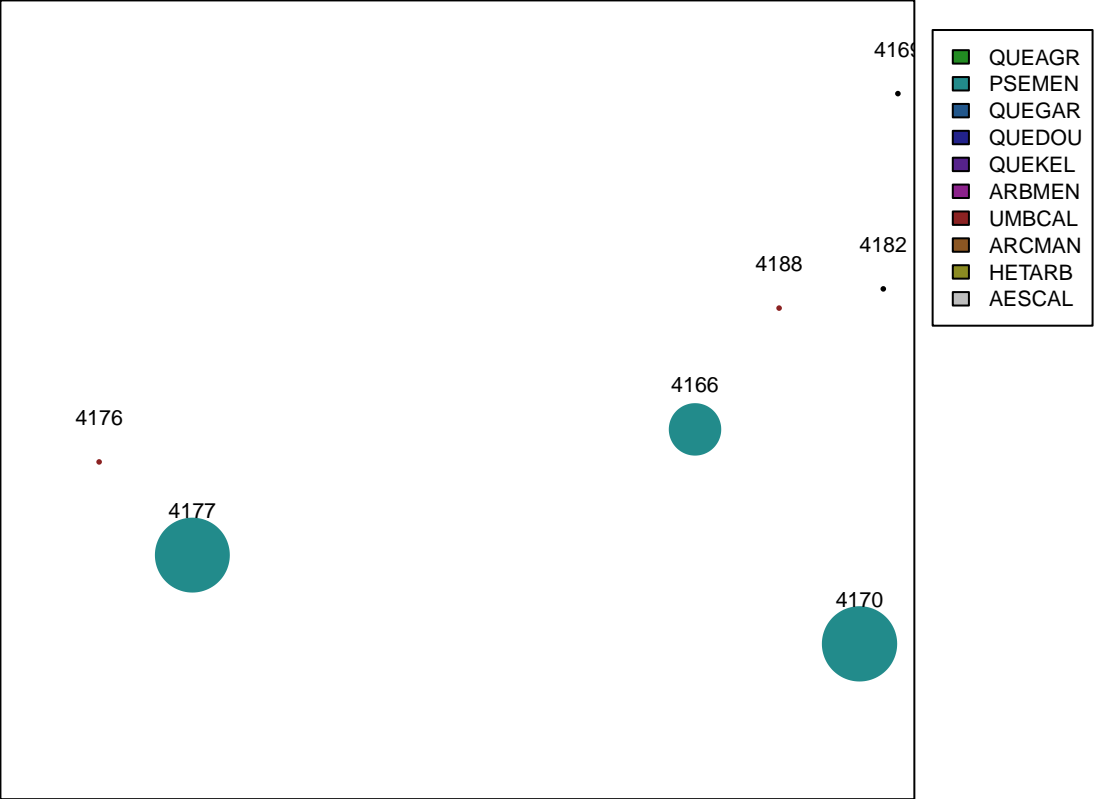
D3

PPW1350



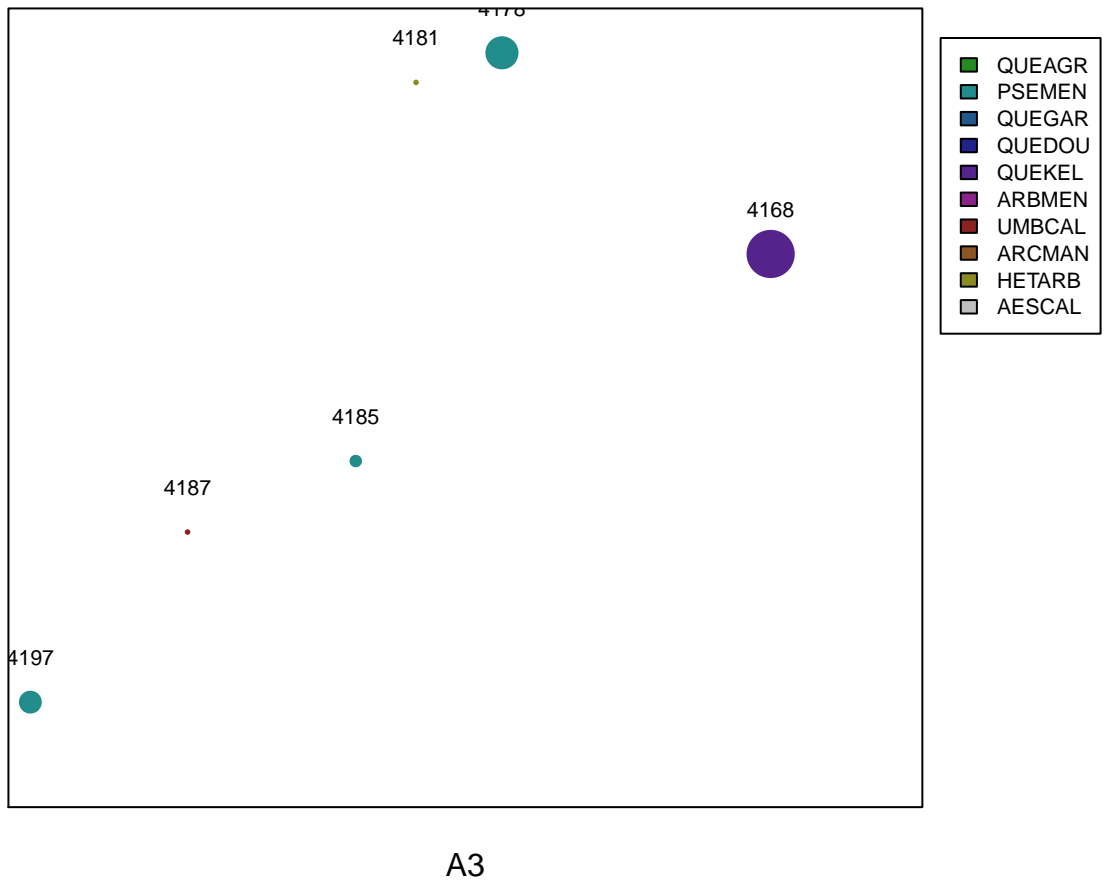
A1

PPW1350

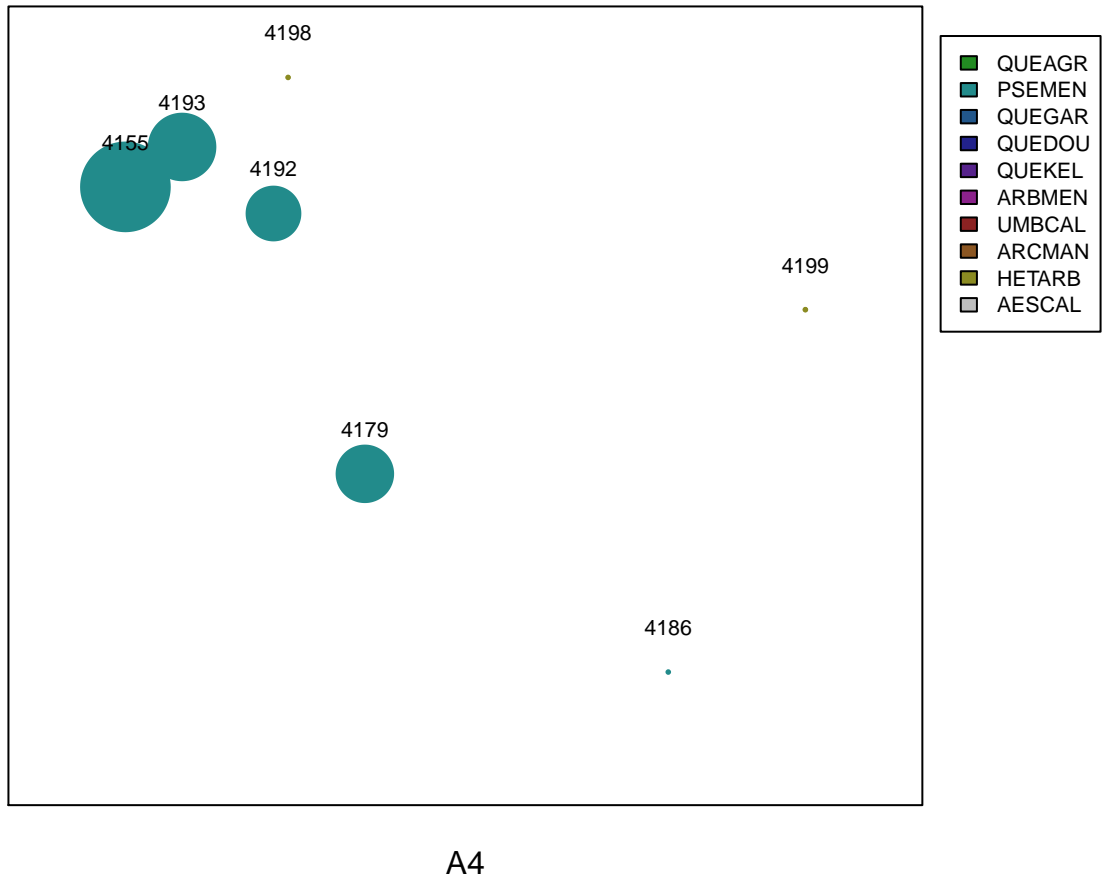


A2

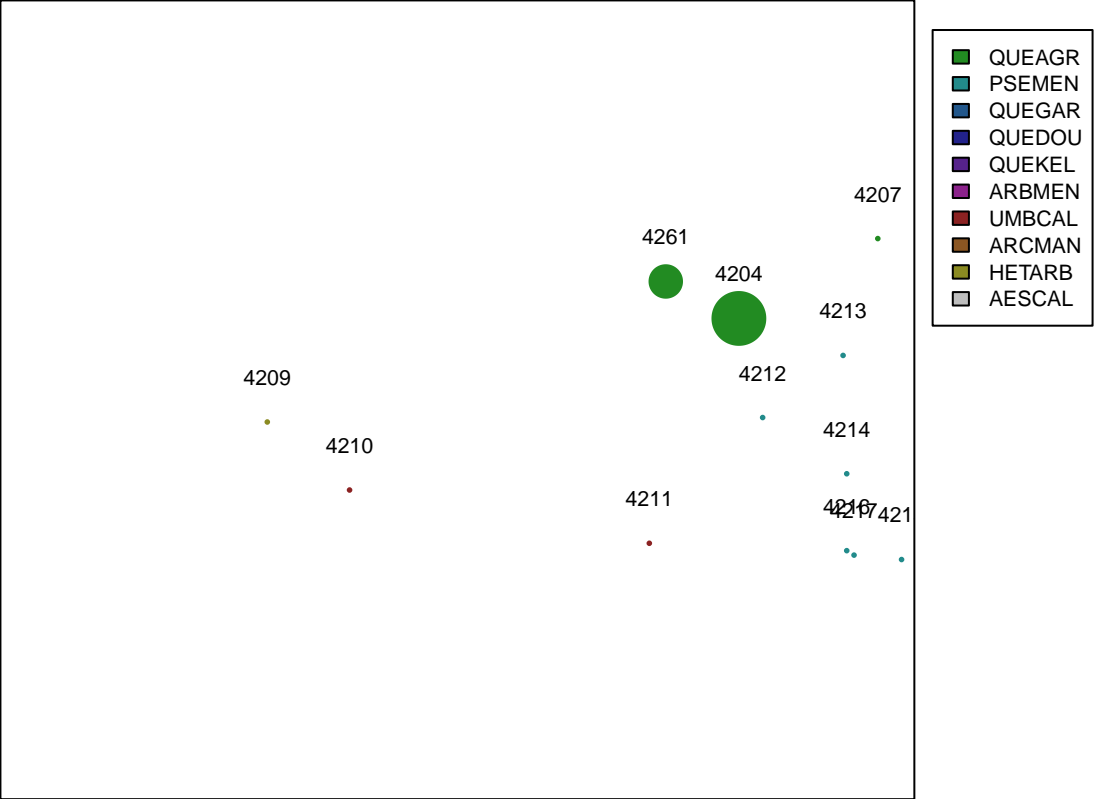
PPW1350



PPW1350

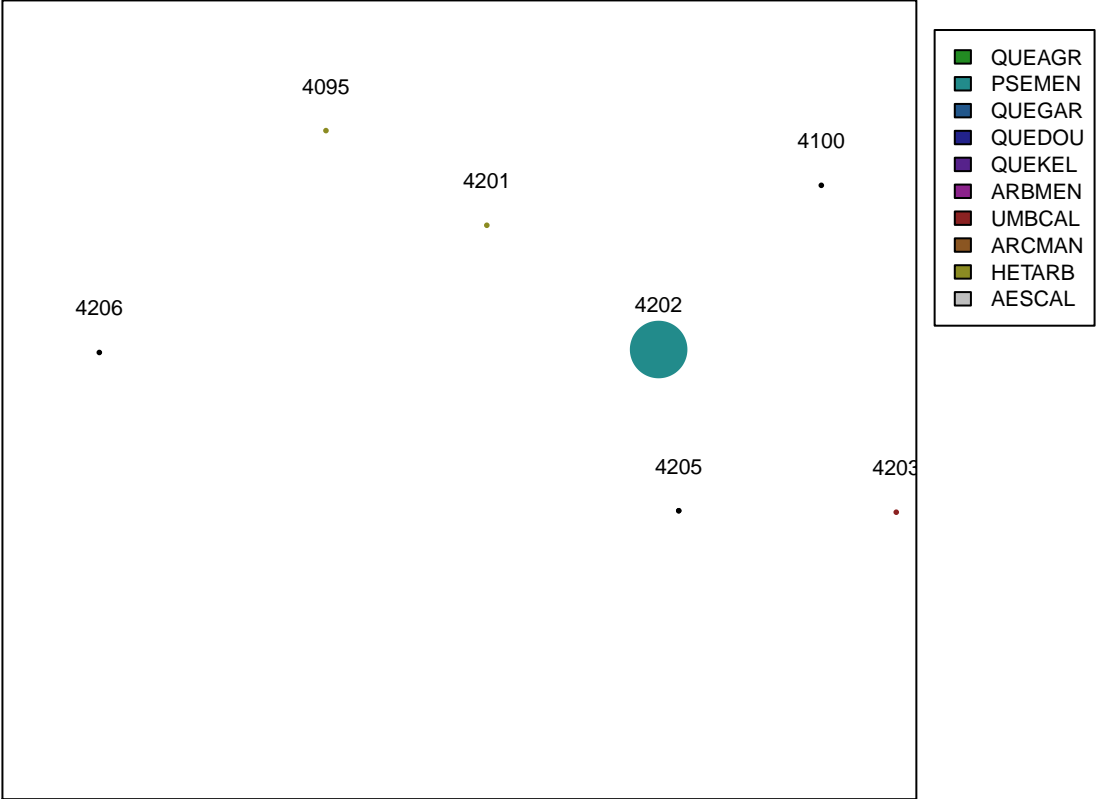


PPW1350



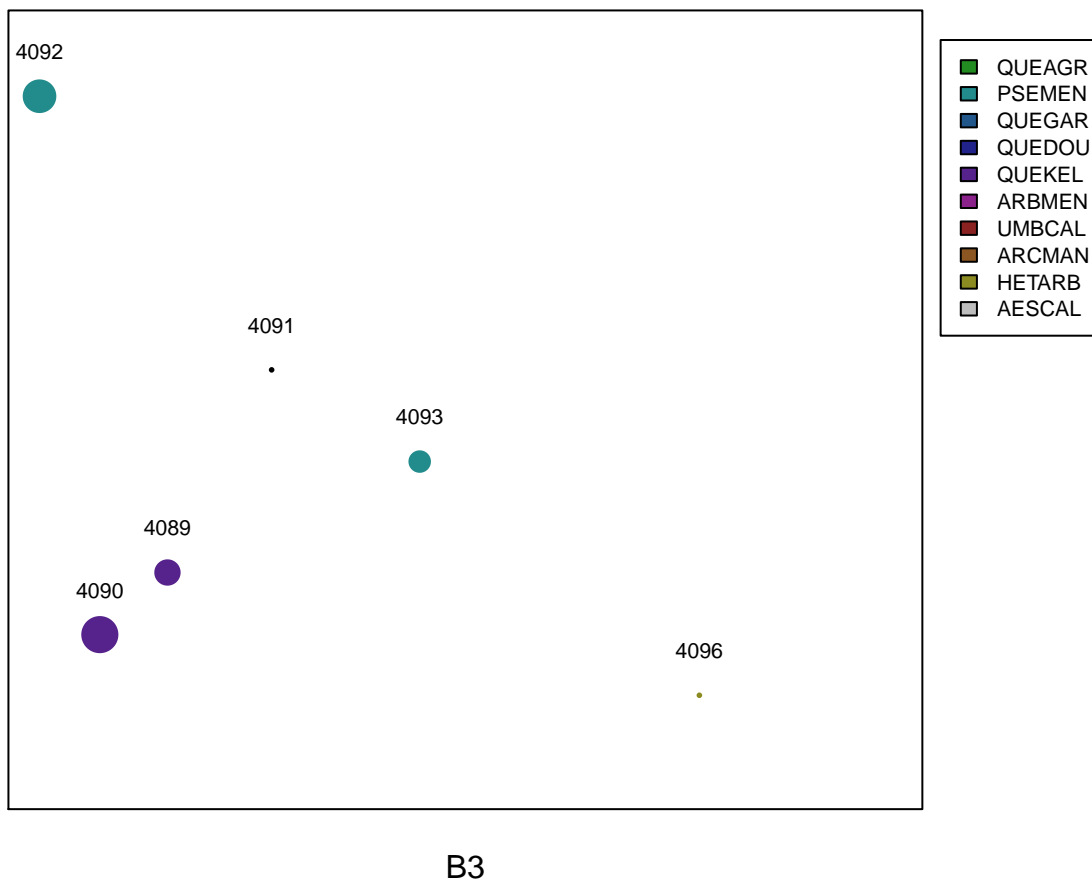
B1

PPW1350

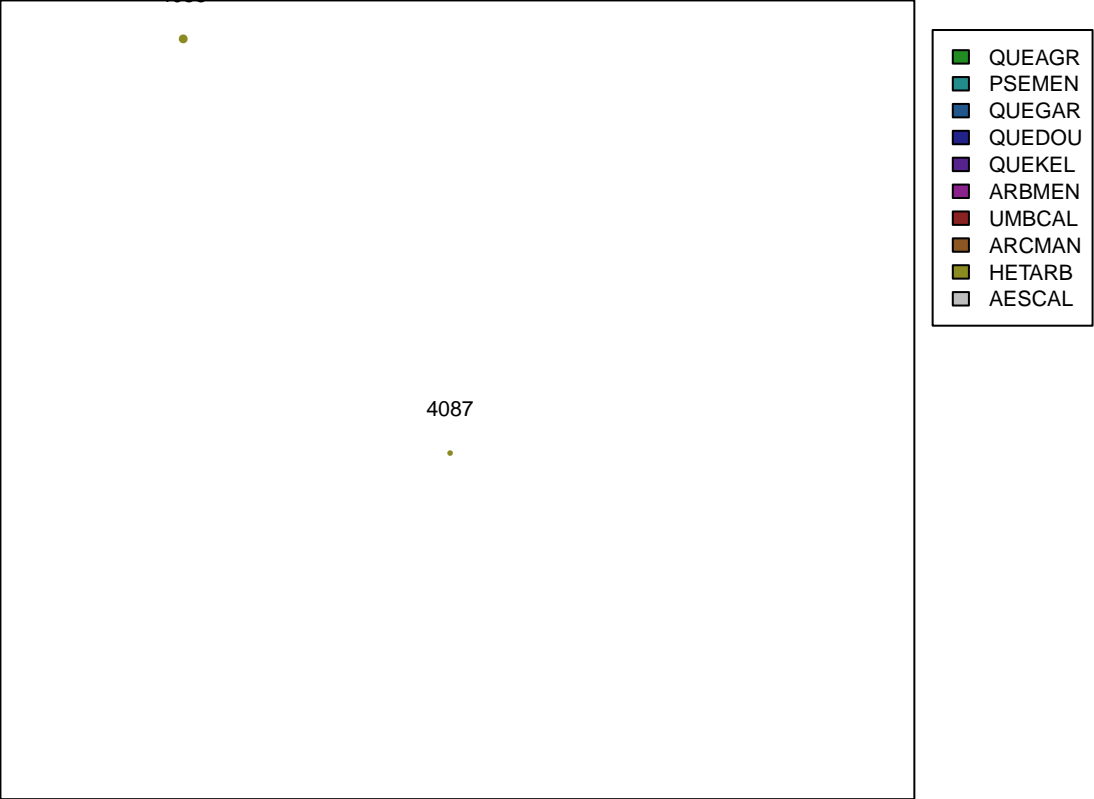


B2

PPW1350

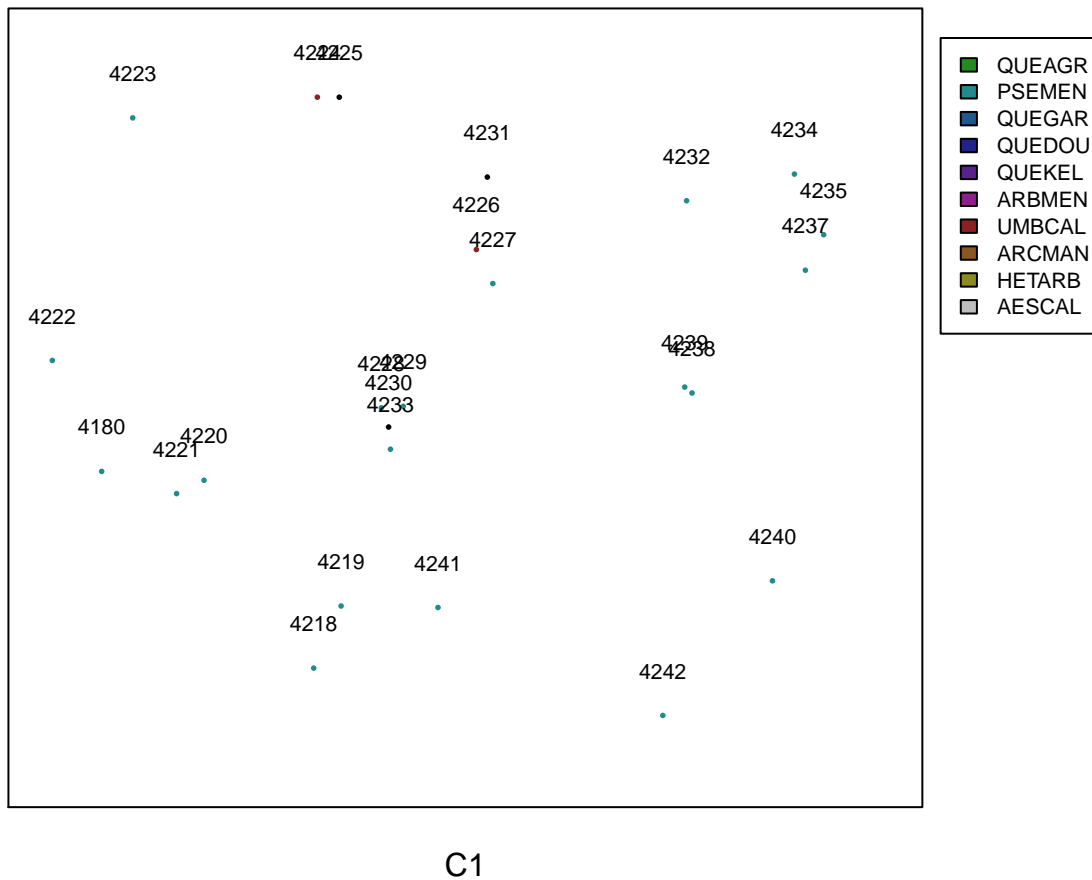


PPW1350

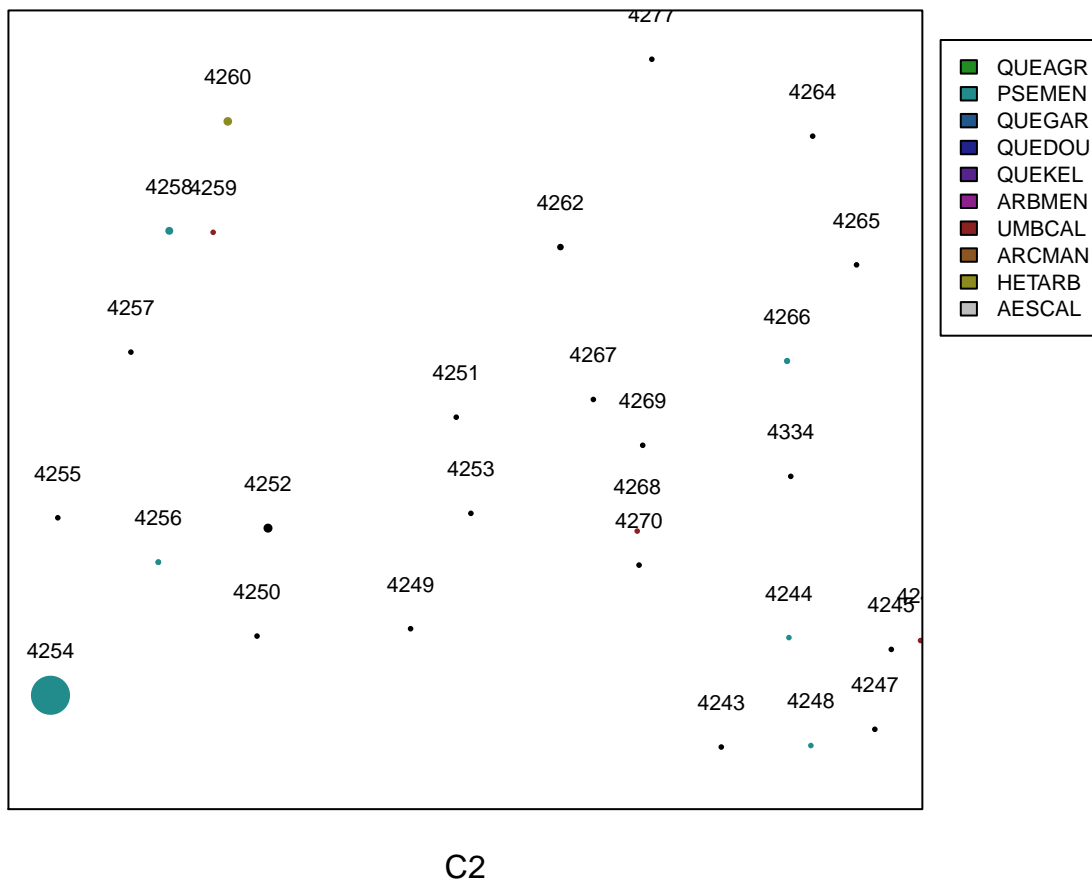


B4

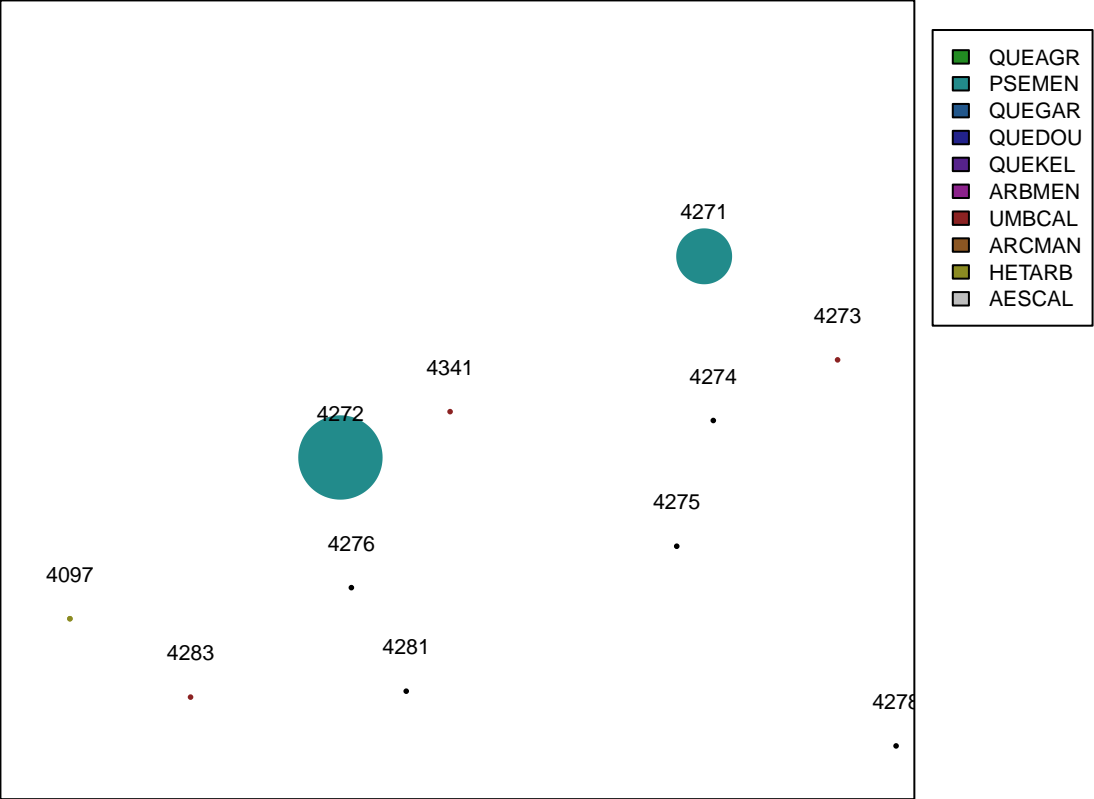
PPW1350



PPW1350

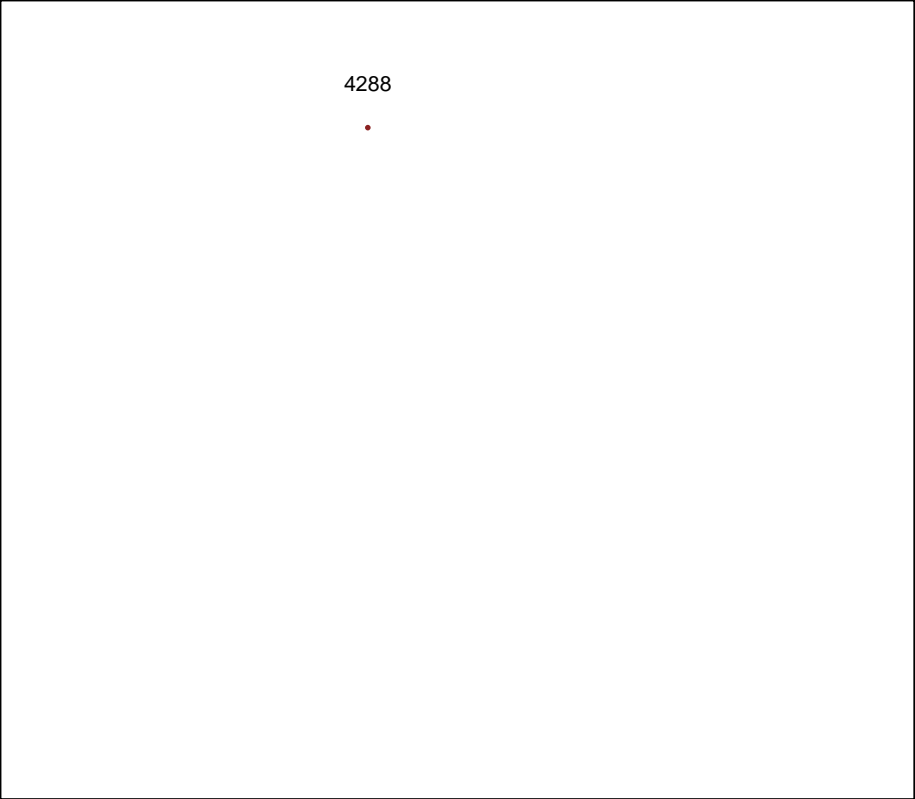


PPW1350



C3

PPW1350



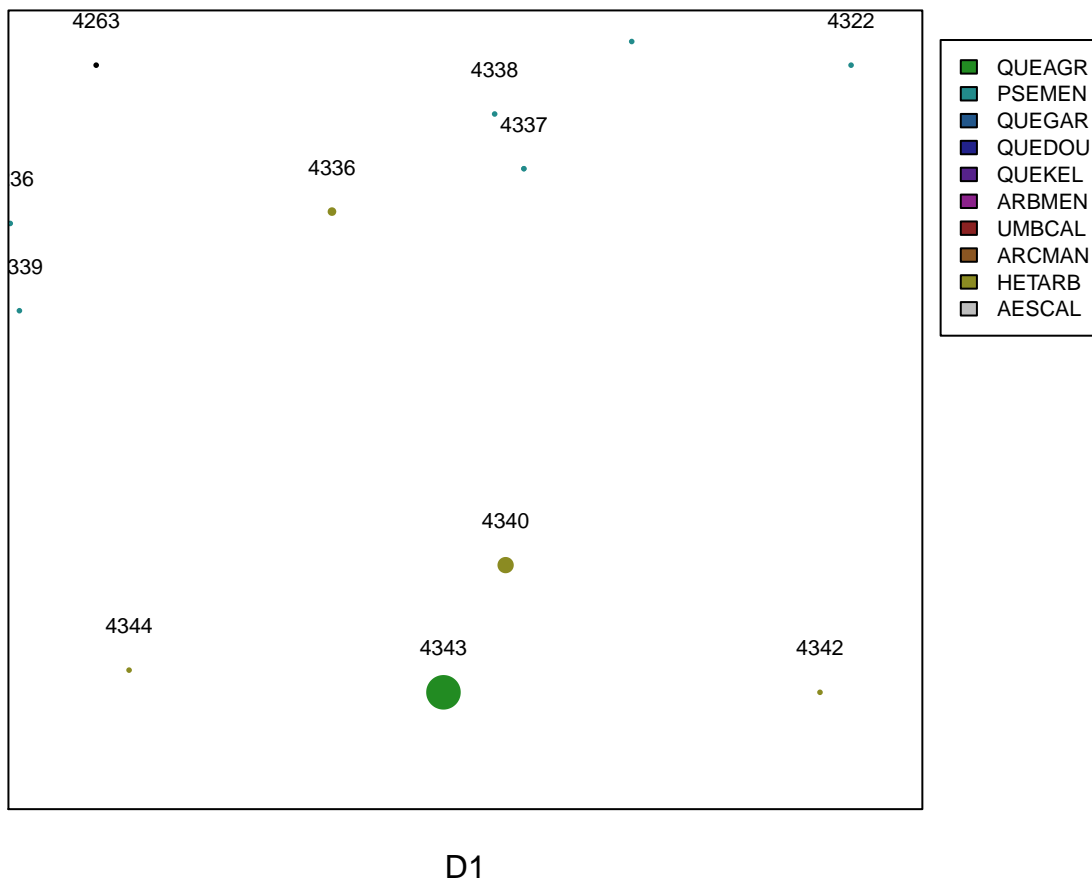
4288



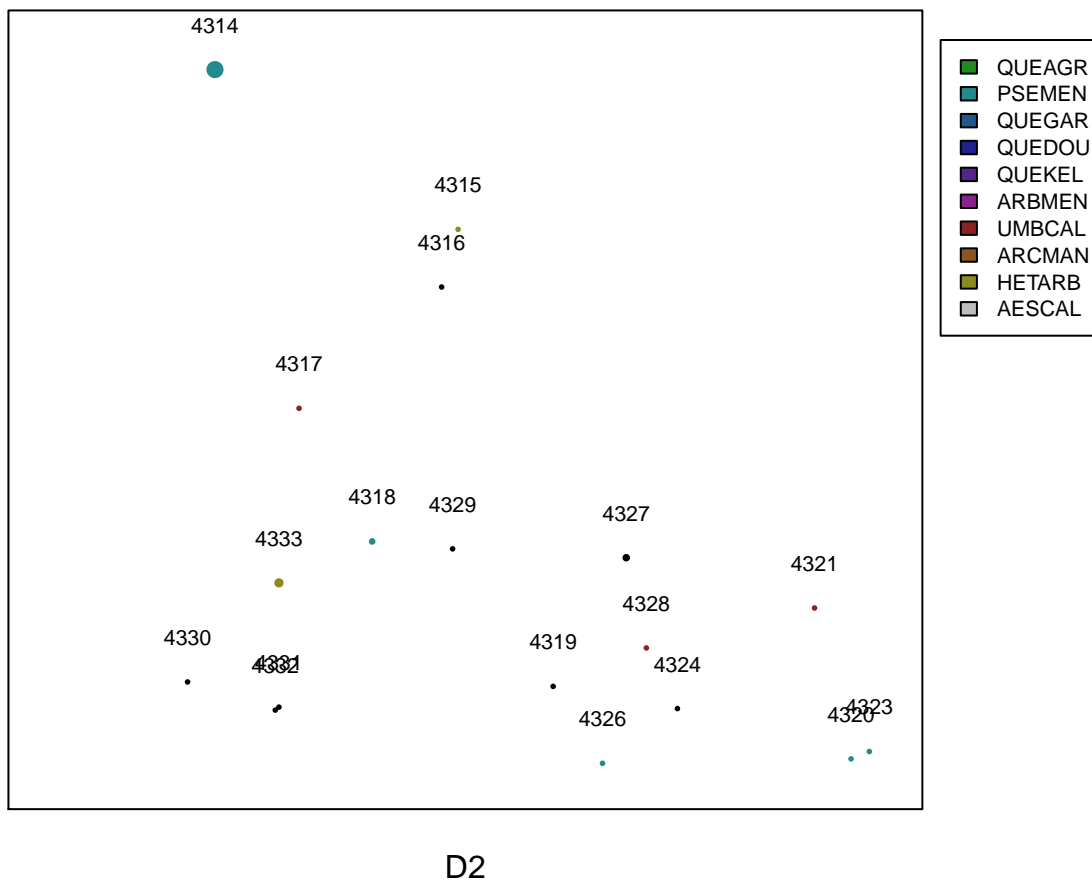
C4

- QUEAGR
- PSEMEN
- QUEGAR
- QUEDOU
- QUEKEL
- ARBMEN
- UMBCAL
- ARCMAN
- HETARB
- AESCAL

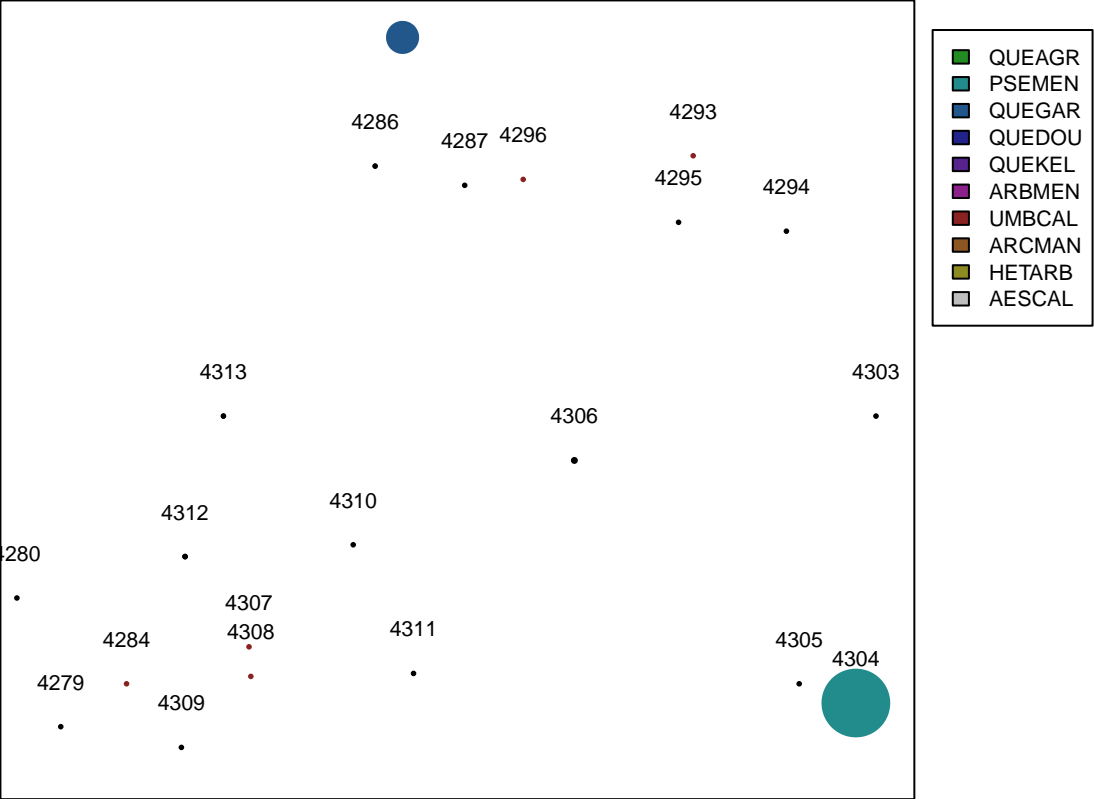
PPW1350



PPW1350



PPW1350



D3

PPW1350

