PAJEK

Daniel Sosna

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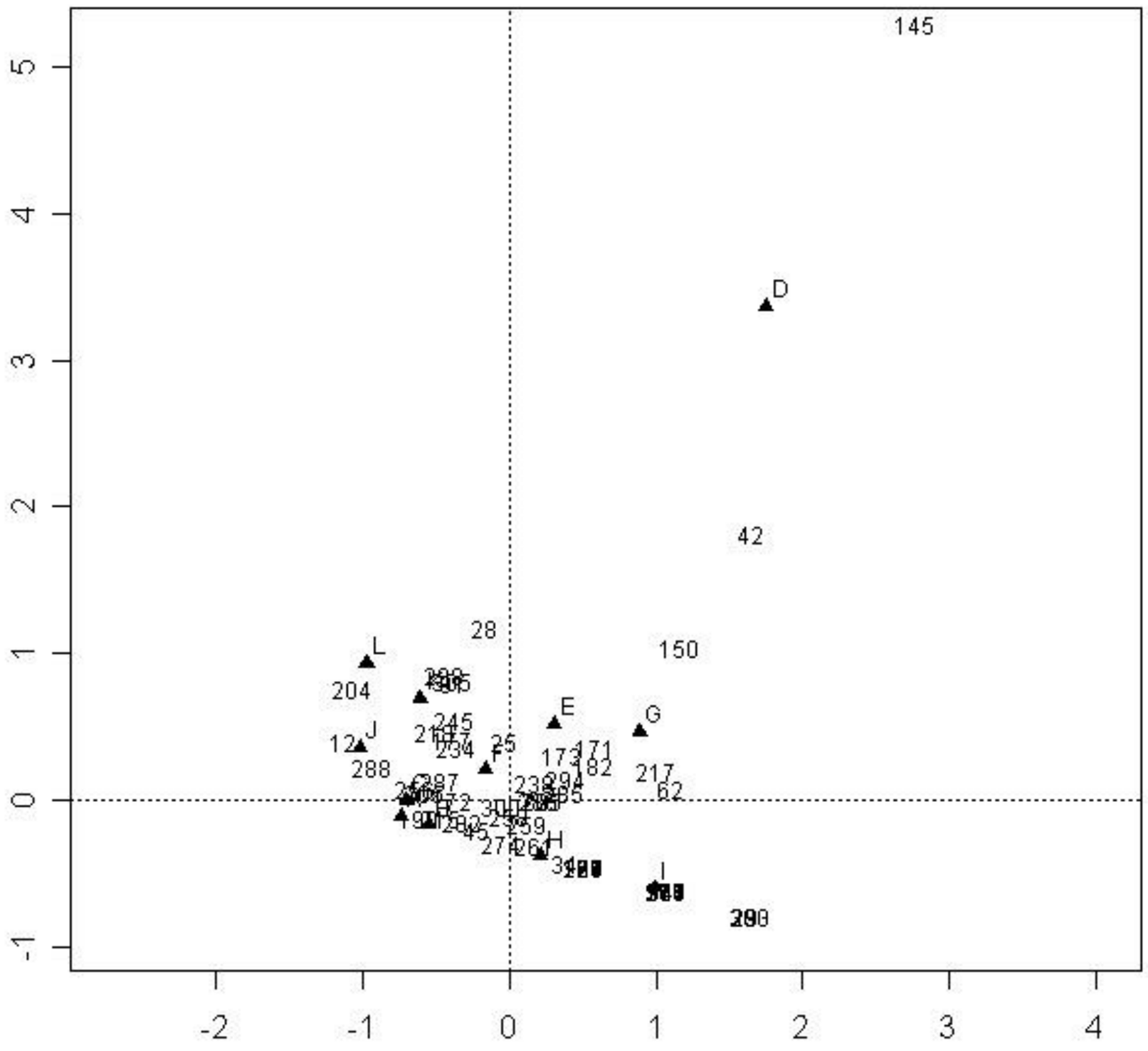
145
D
42
28
150
L
204
E
G
245
J
12
25
234
F
173
171
182
217
288
62
H
I
-2
-1
0
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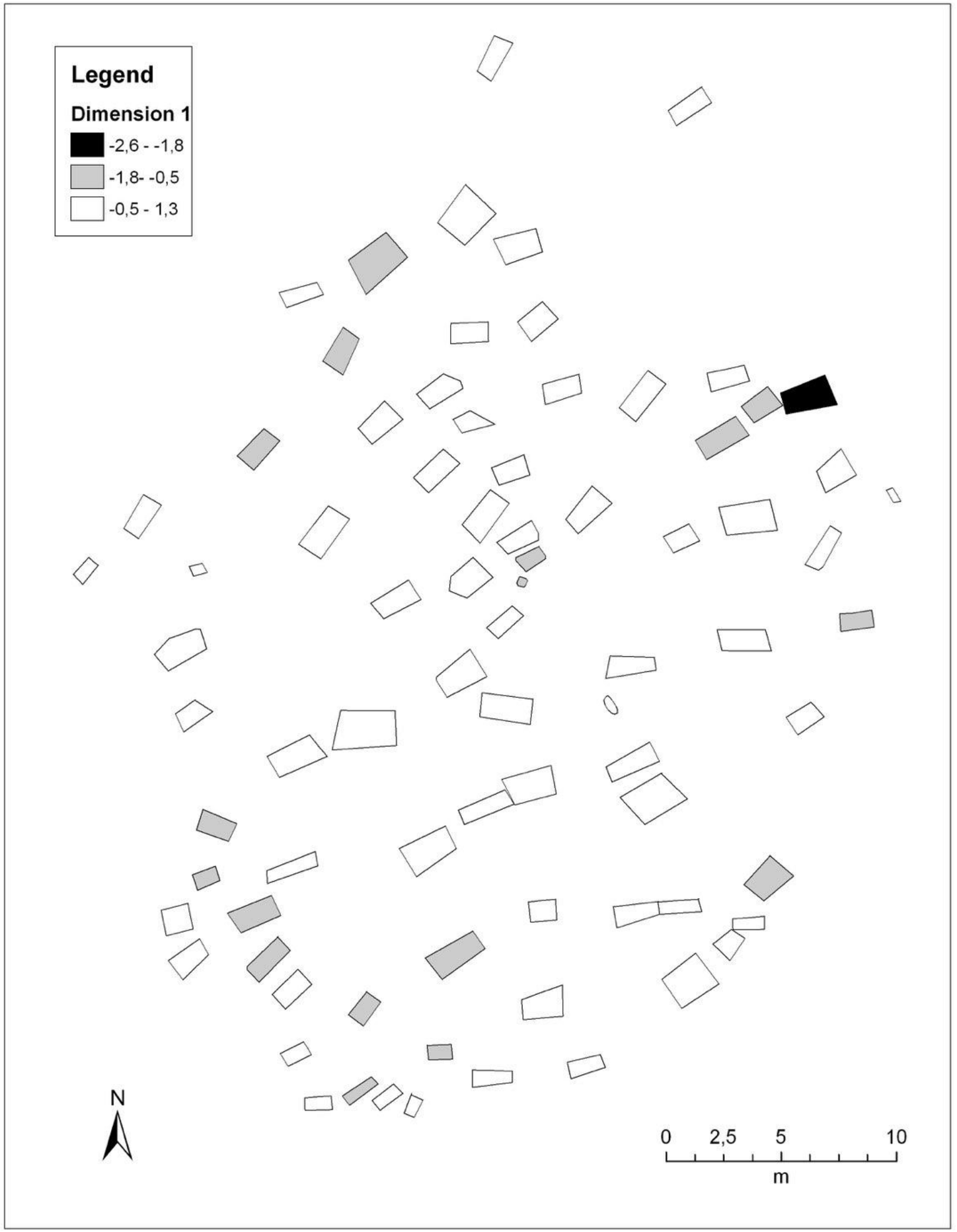

Legend
Dimension 1
-2,6 - -1,8
-1,8- -0,5
-0,5 - 1,3
N
0
2,5
5
10
m

1

Creation of binary
presence/absence matrix

	VAR 1	VAR 2	VAR 3	VAR N
BUR 1	1	0	1	…
BUR 2	1	1	1	…
BUR 3	0	0	1	…
BUR N	…	…	…	

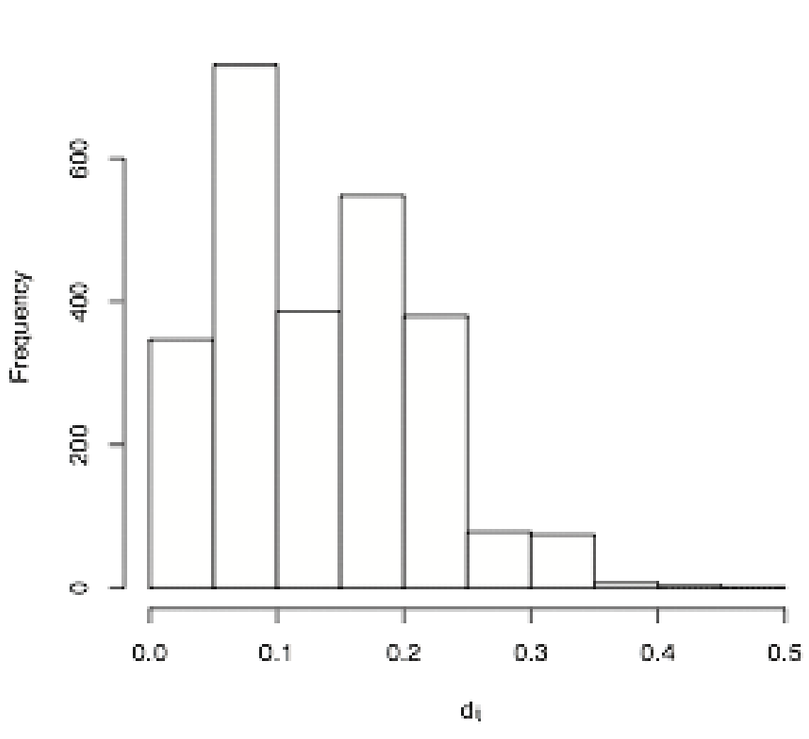
2

Calculation of d_{ij}

dij	BUR 1	BUR 2	BUR 3	BUR N
BUR 1	0.00	0.33	0.33	…
BUR 2	0.33	0.00	0.67	…
BUR 3	0.33	0.67	0.00	…
BUR N	…	…	…	

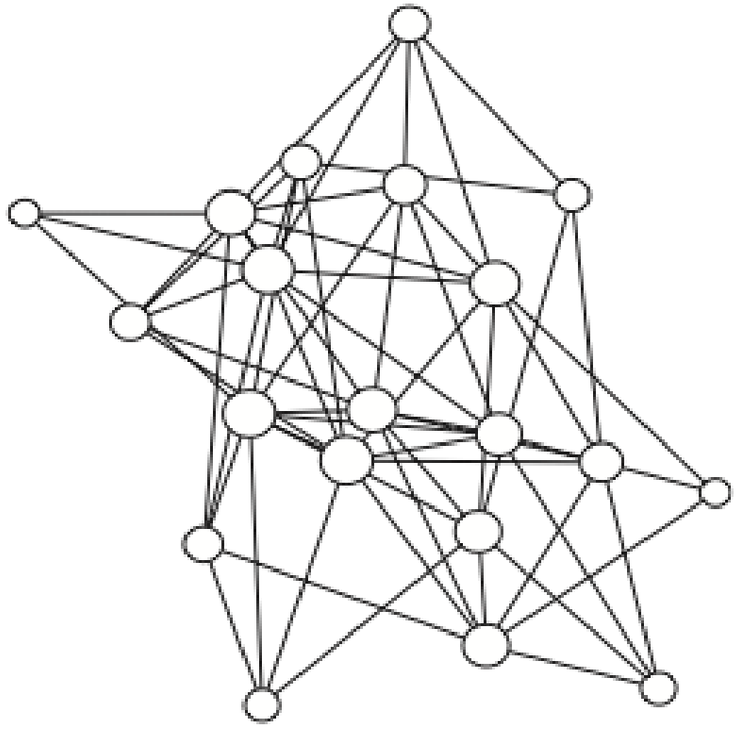
3

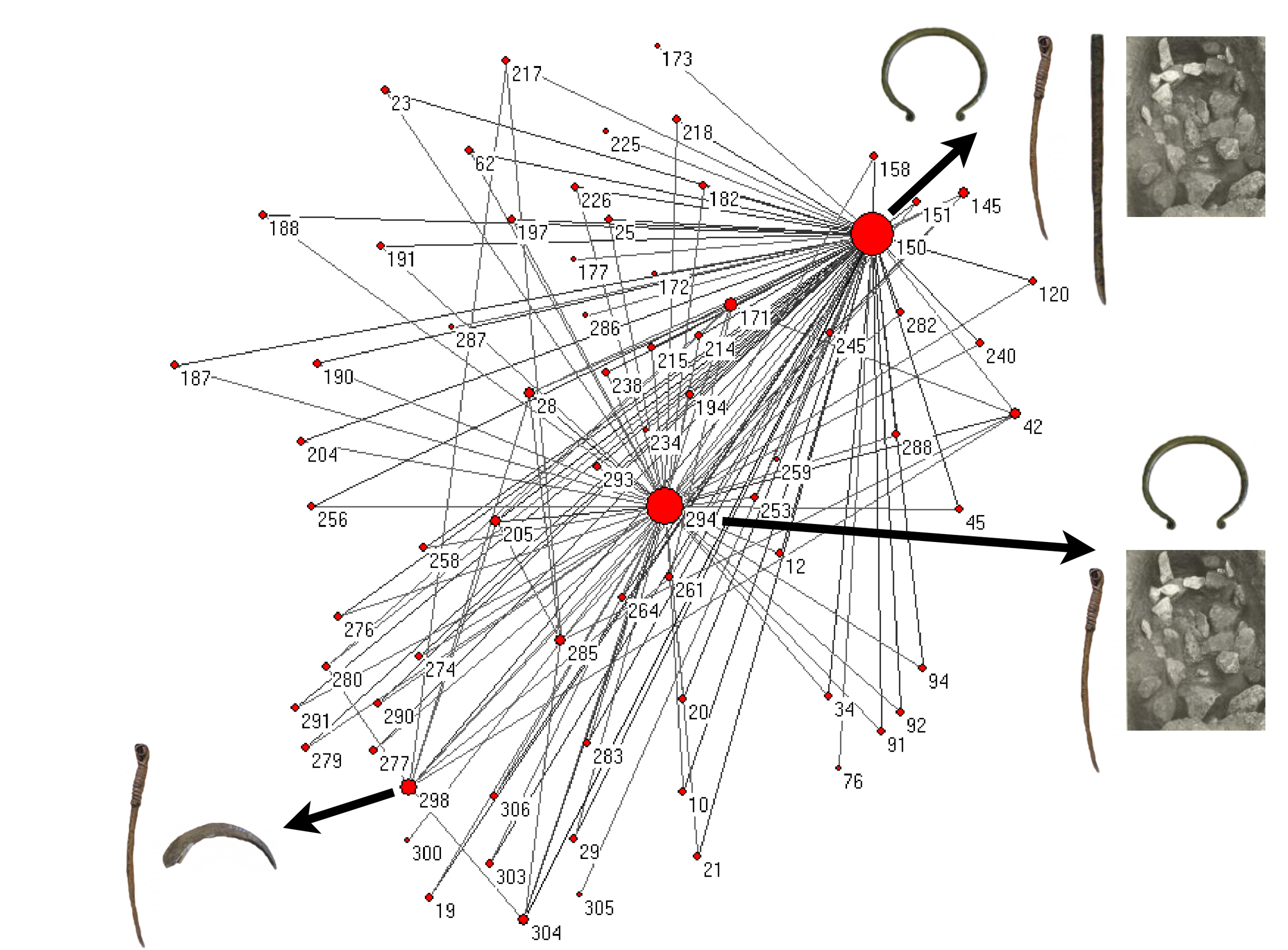
Checking the frequency
distribution of d_{ij}



4

Import to PAJEK, selection
of the cut-off value of d_{ij} for visualization
of the most simmilar or dissimilar burials




173
217
23
218
225
62
158
182
226
151
145
188
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177
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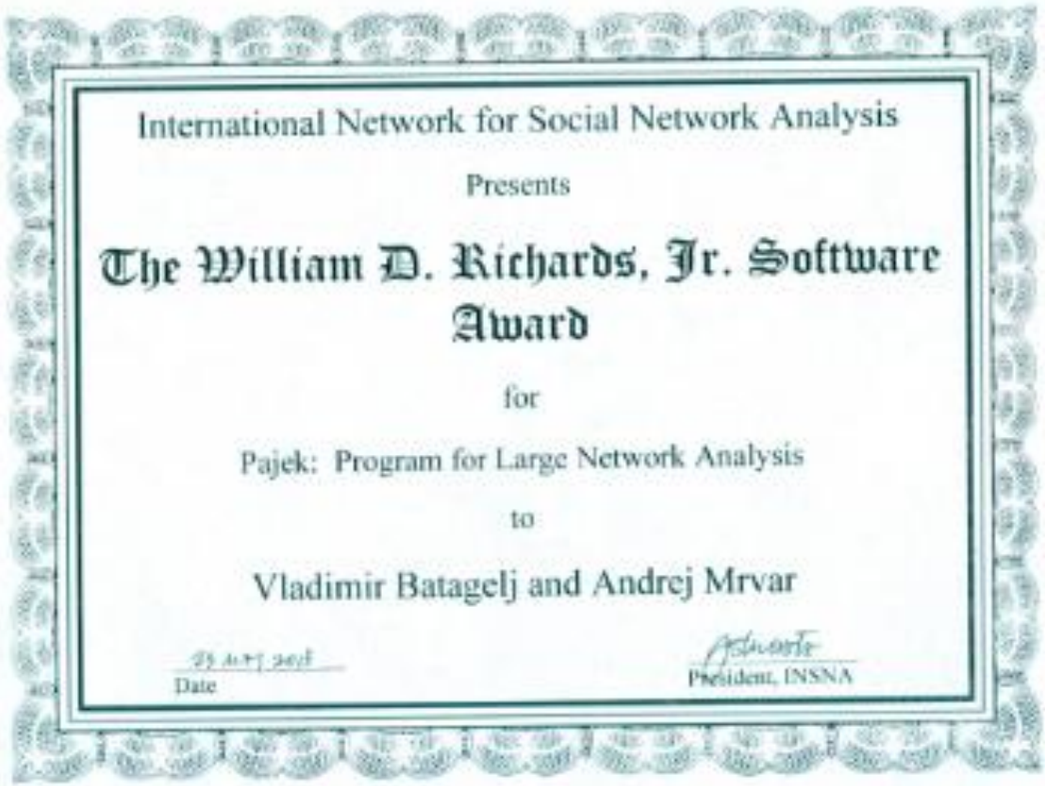
171
286
282
287
245
214
240
215
187
190
238
28
194
42
234
204
288
293
259
253
256
294
45
205
258
12
261
264
276
285
94
274
280
20
34
92
290
291
91
279
277
283
76
298
306
10
300
29
303
21
19
305
304

Pajek / Pajek-XXL versions 3.** and 4.**

Download - December 1, 2015		
	32 bit	64 bit
December 1, 2015	4.07	4.07
November 2, 2015	4.06	4.06
September 25, 2011	2.05	2.05
Pajek mailing list	Datasets	


International Network for Social Network Analysis

Presents

The William D. Richards, Jr. Software Award

for

Pajek: Program for Large Network Analysis

to

Vladimir Batagelj and Andrej Mrvar

Date

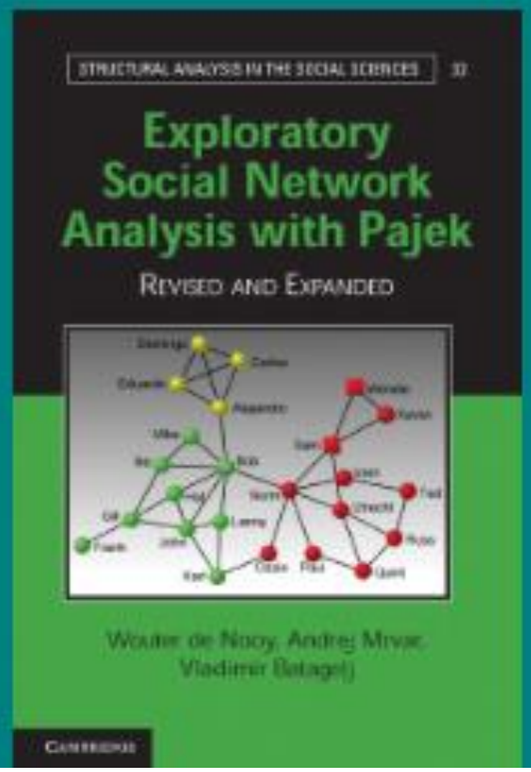
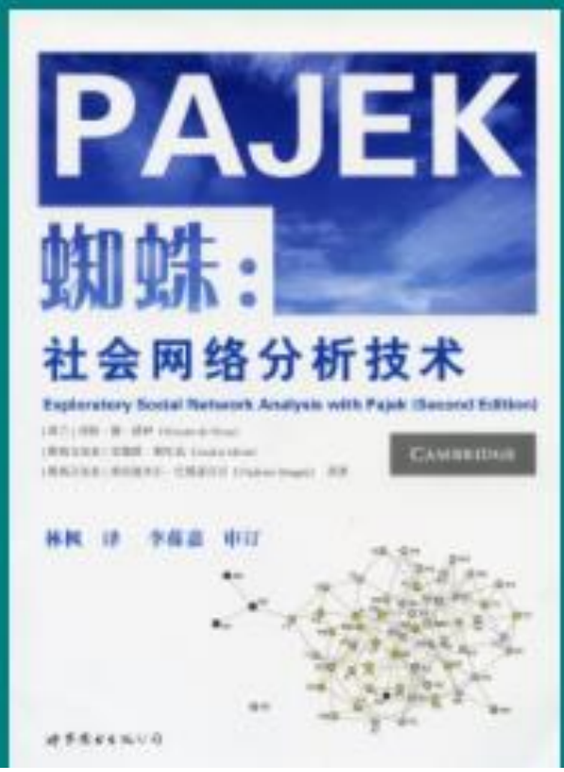
President, INSNA

Pajek

and

Pajek-XXL

Programs for Analysis and Visualization of Very Large Networks

Reference Manual

List of commands with short explanation