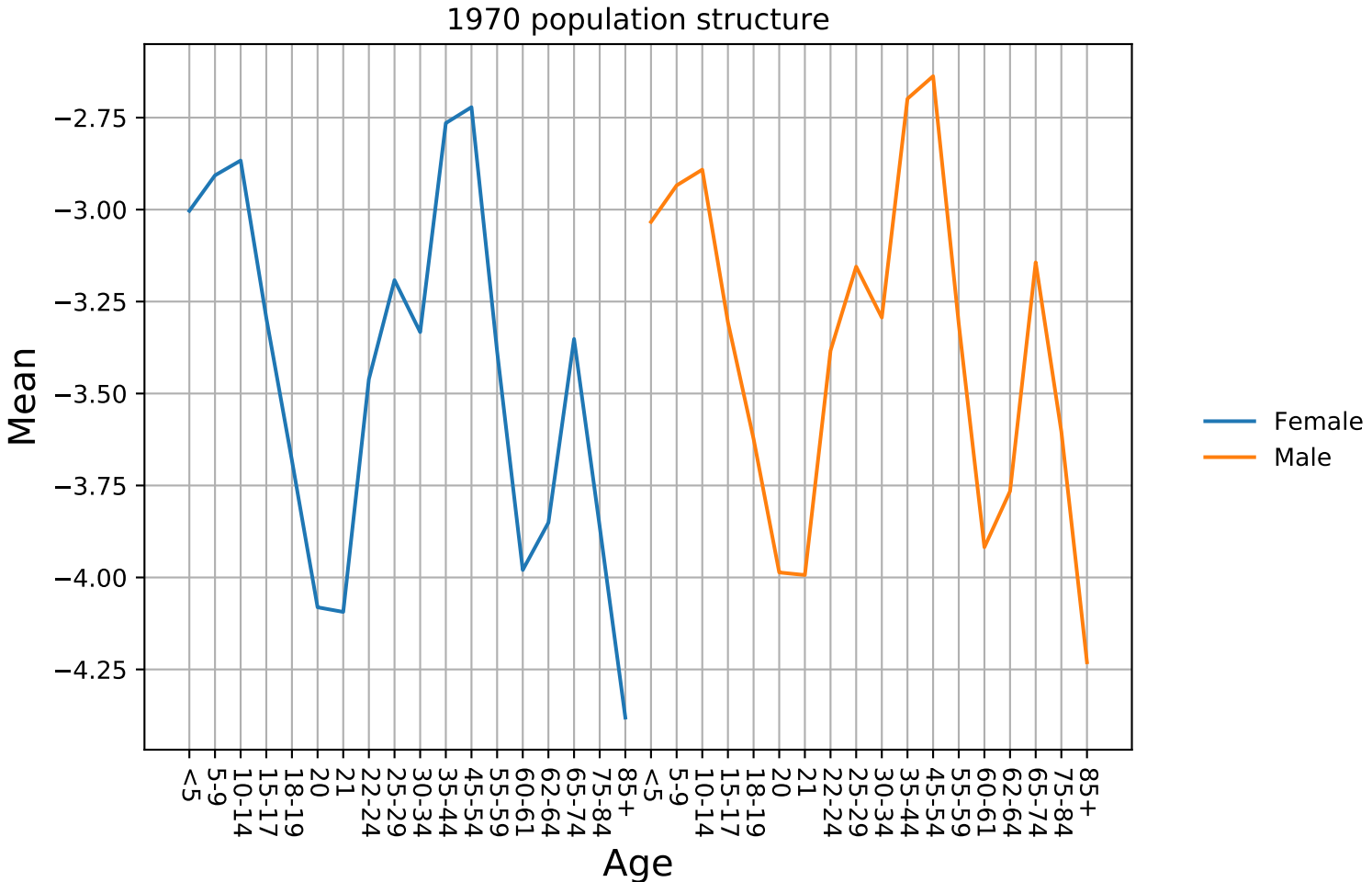
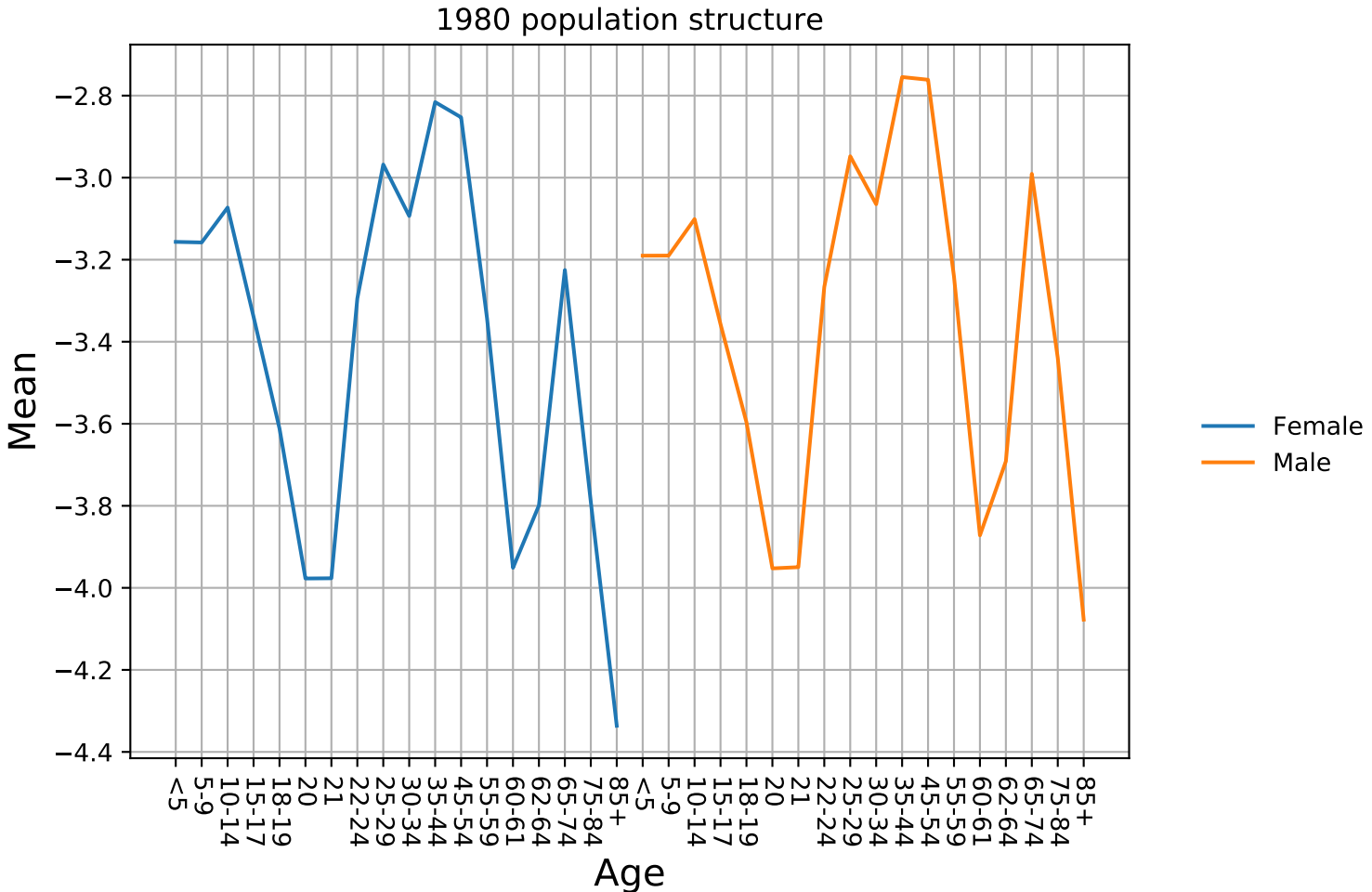
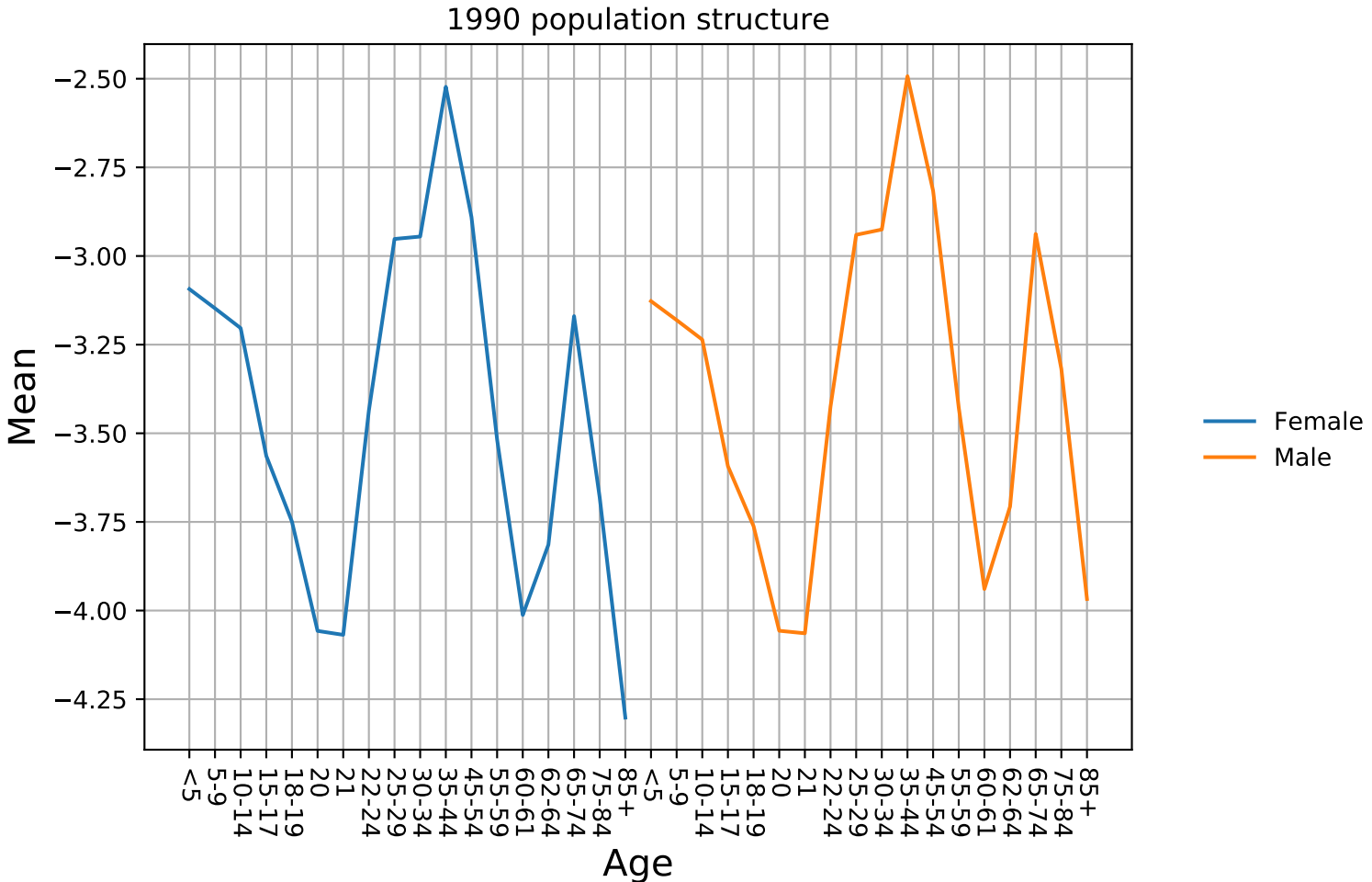
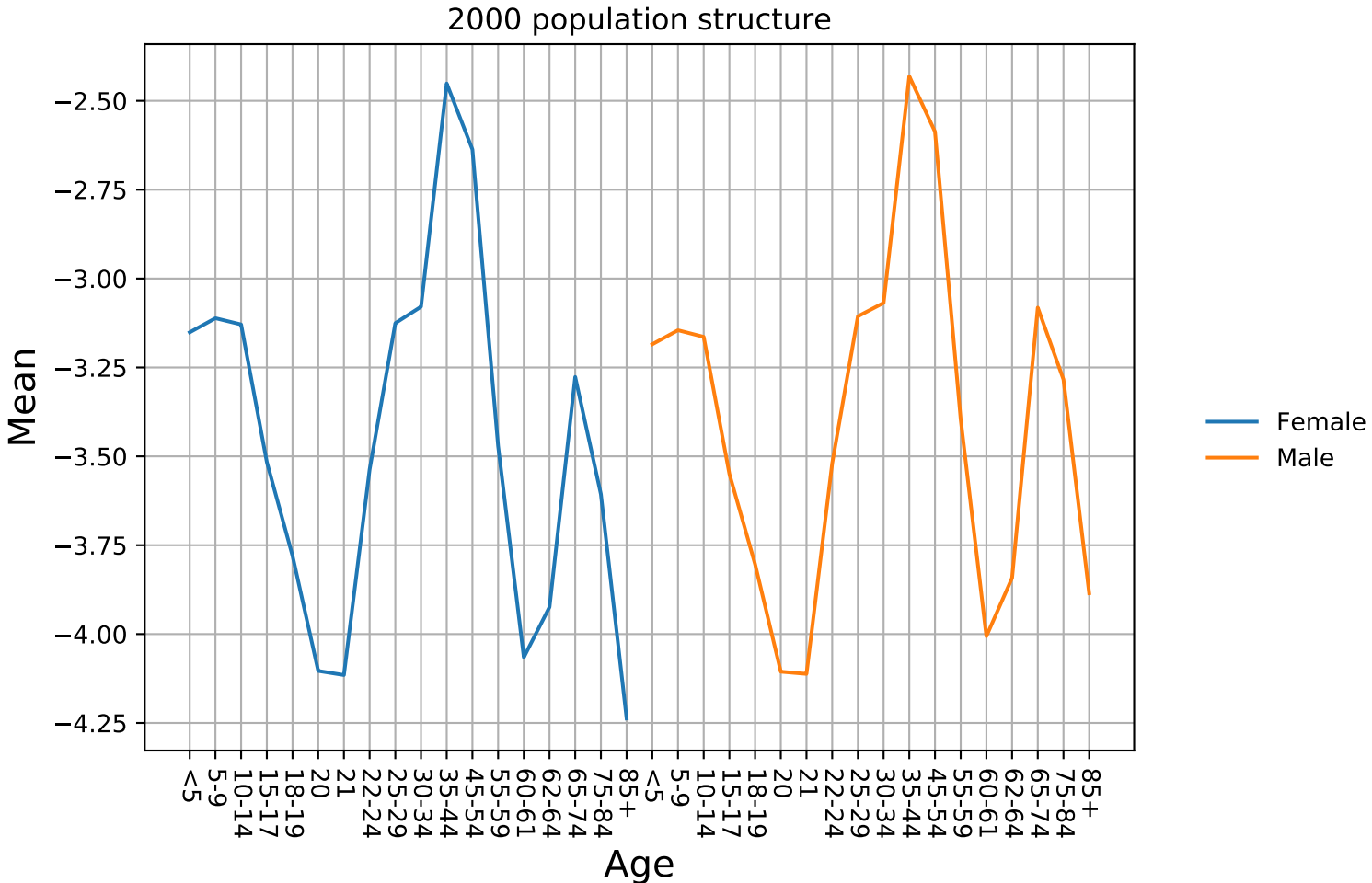
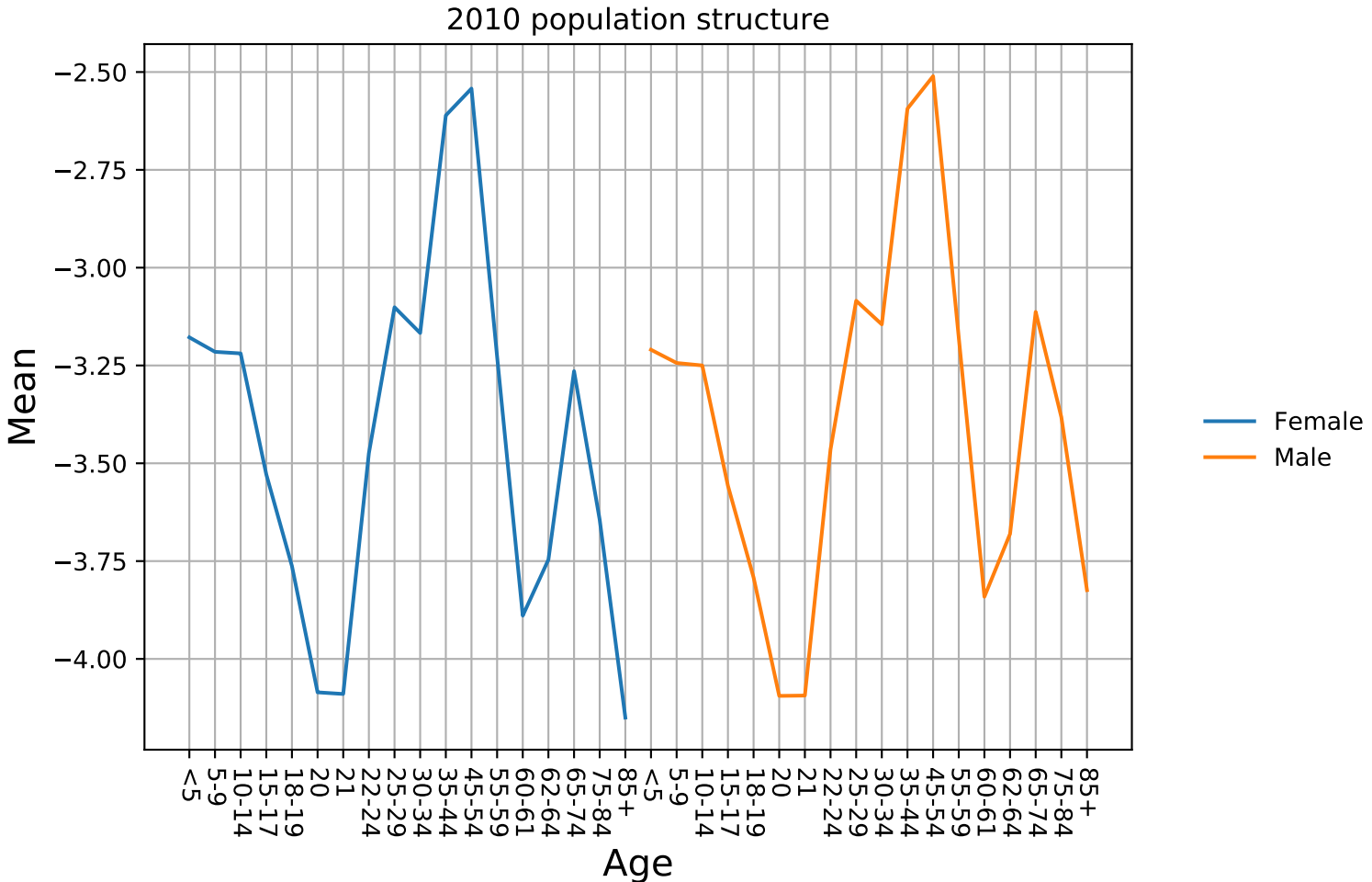
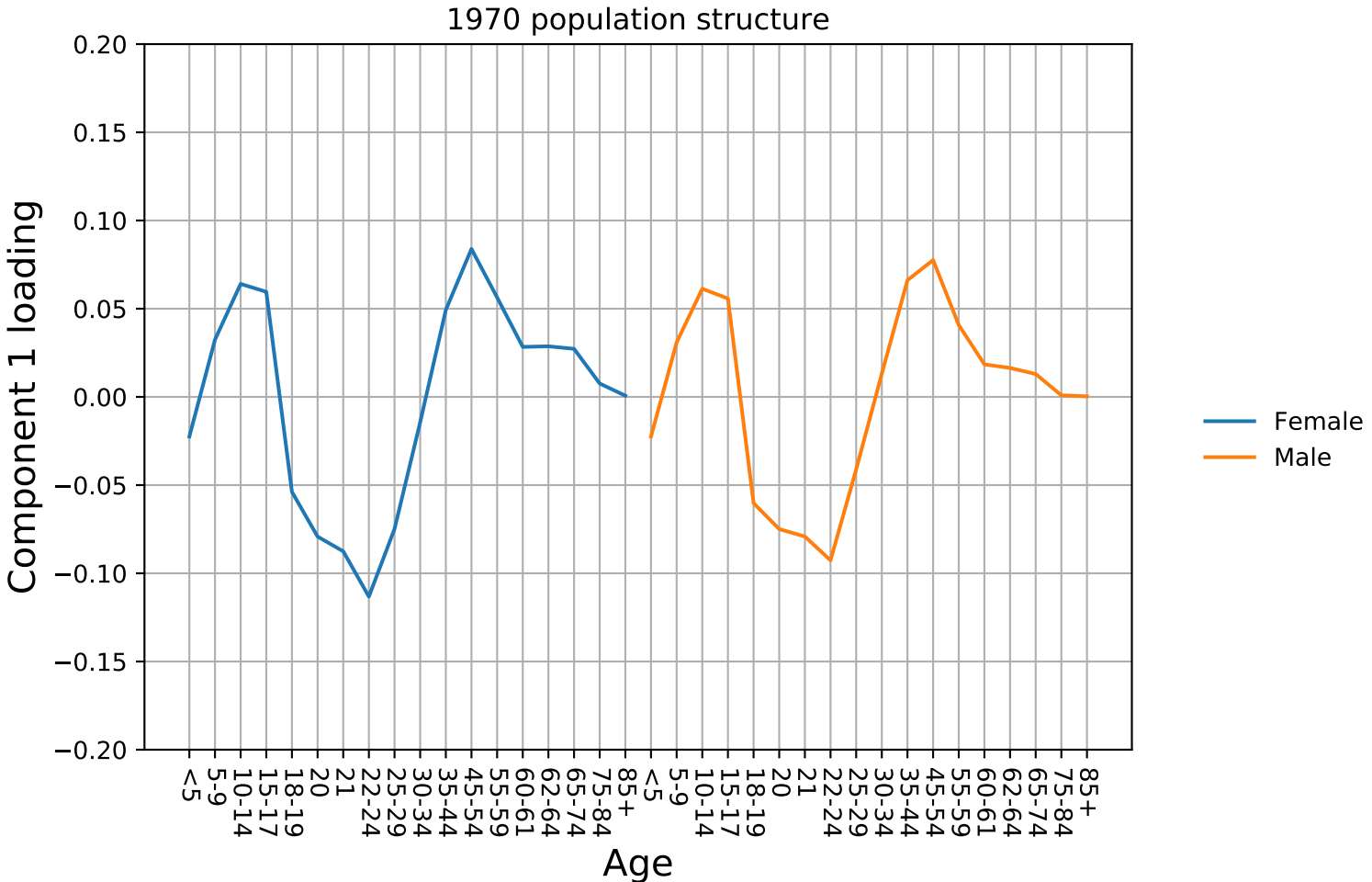

1970 population structure
Mean
−2.75
−3.00
−3.25
−3.50
−3.75
−4.00
−4.25
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male

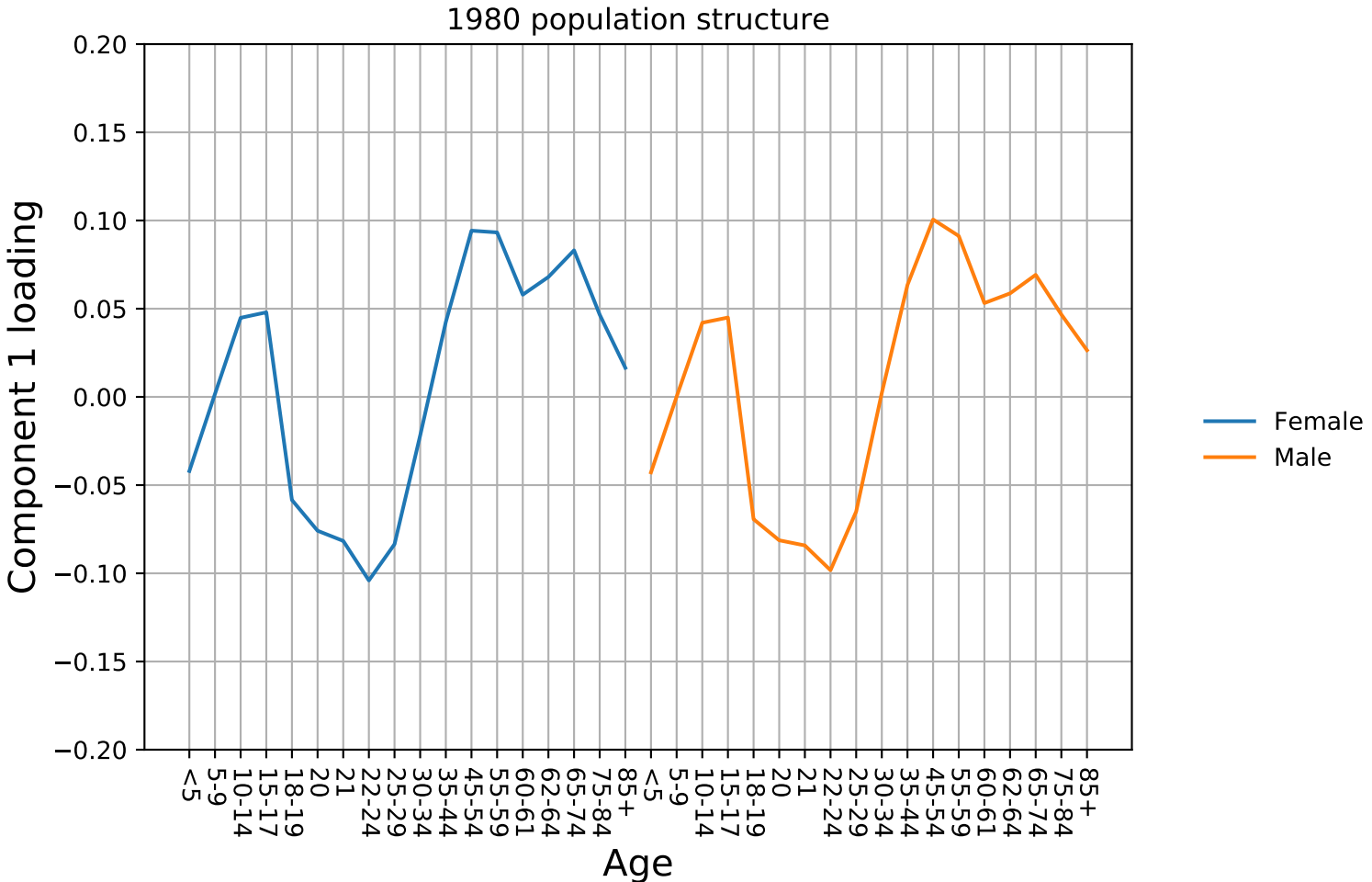

1980 population structure
Mean
−2.8
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male

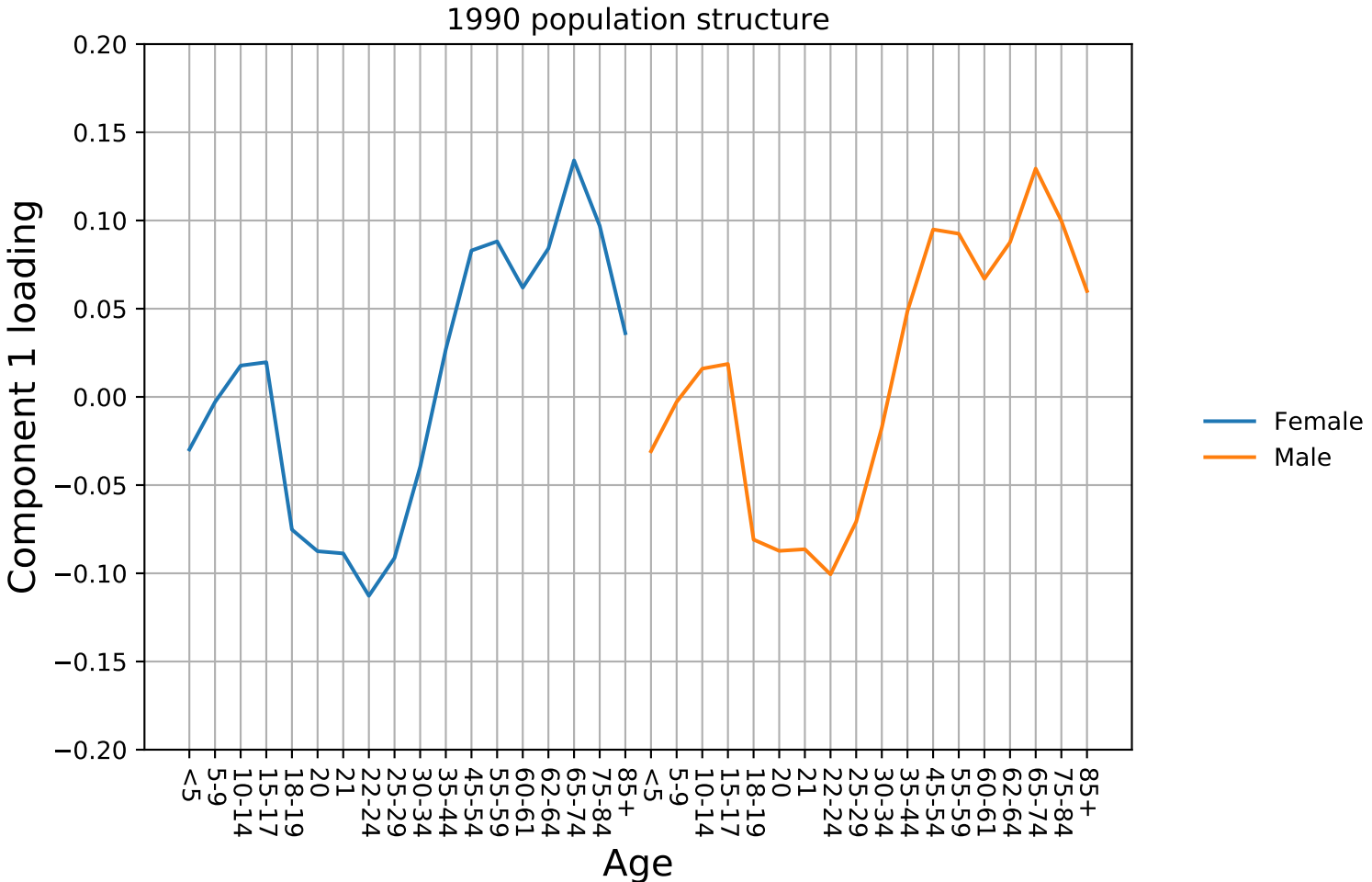

1990 population structure
Mean
−2.50
−2.75
−3.00
−3.25
−3.50
−3.75
−4.00
−4.25
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male

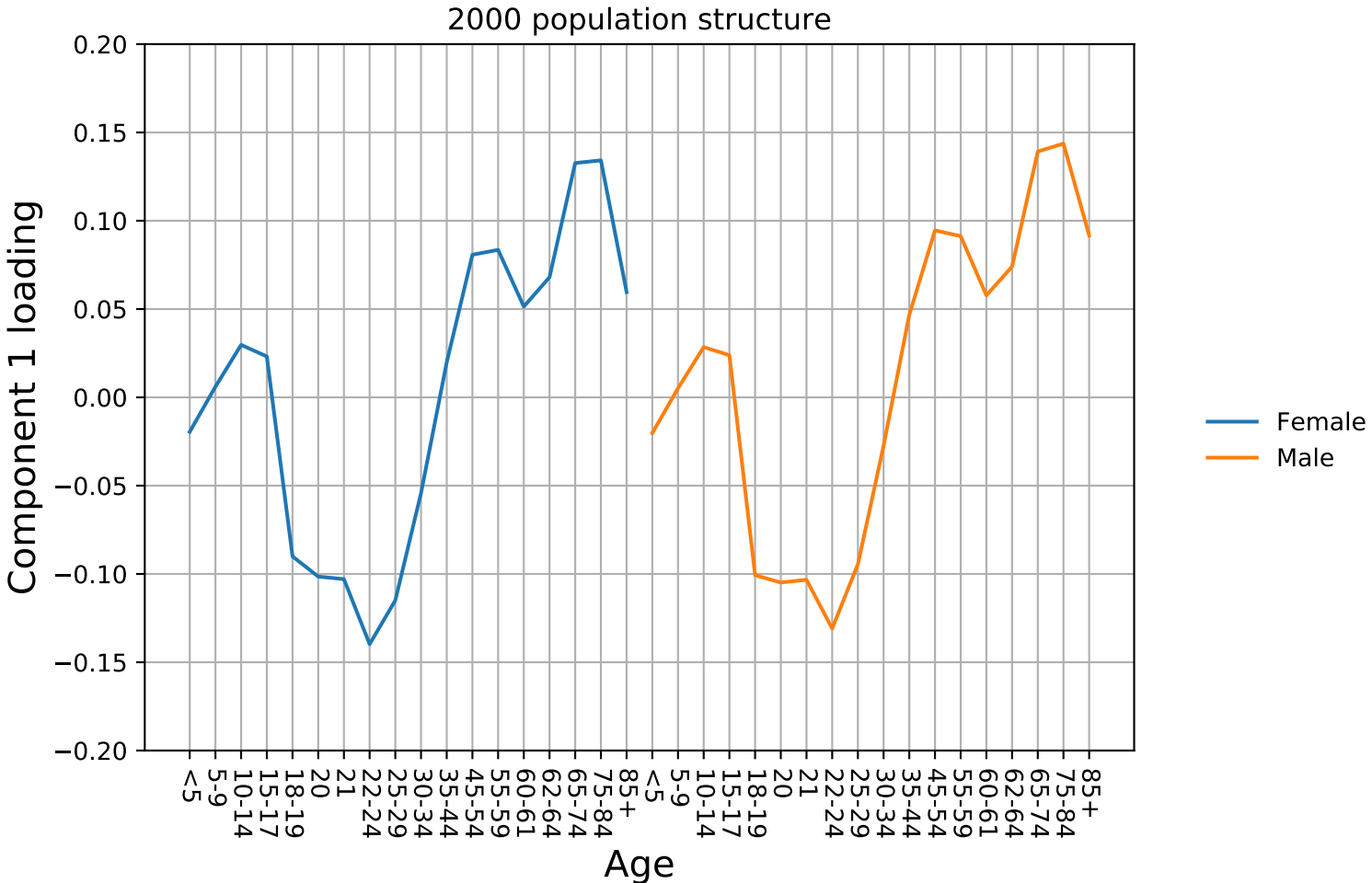

2000 population structure
Mean
−2.50
−2.75
−3.00
−3.25
−3.50
−3.75
−4.00
−4.25
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male

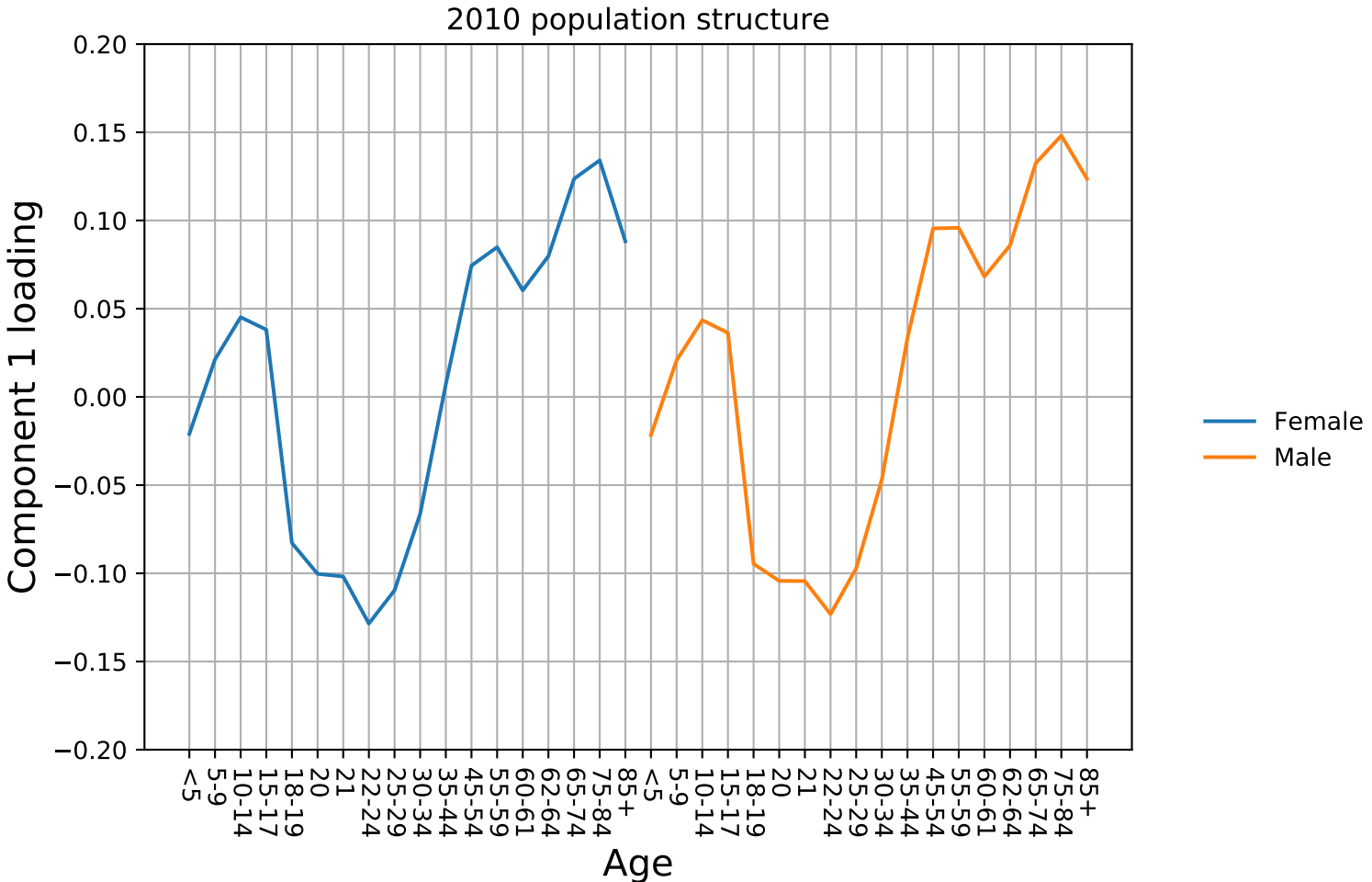

2010 population structure
Mean
−2.50
−2.75
−3.00
−3.25
−3.50
−3.75
−4.00
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male

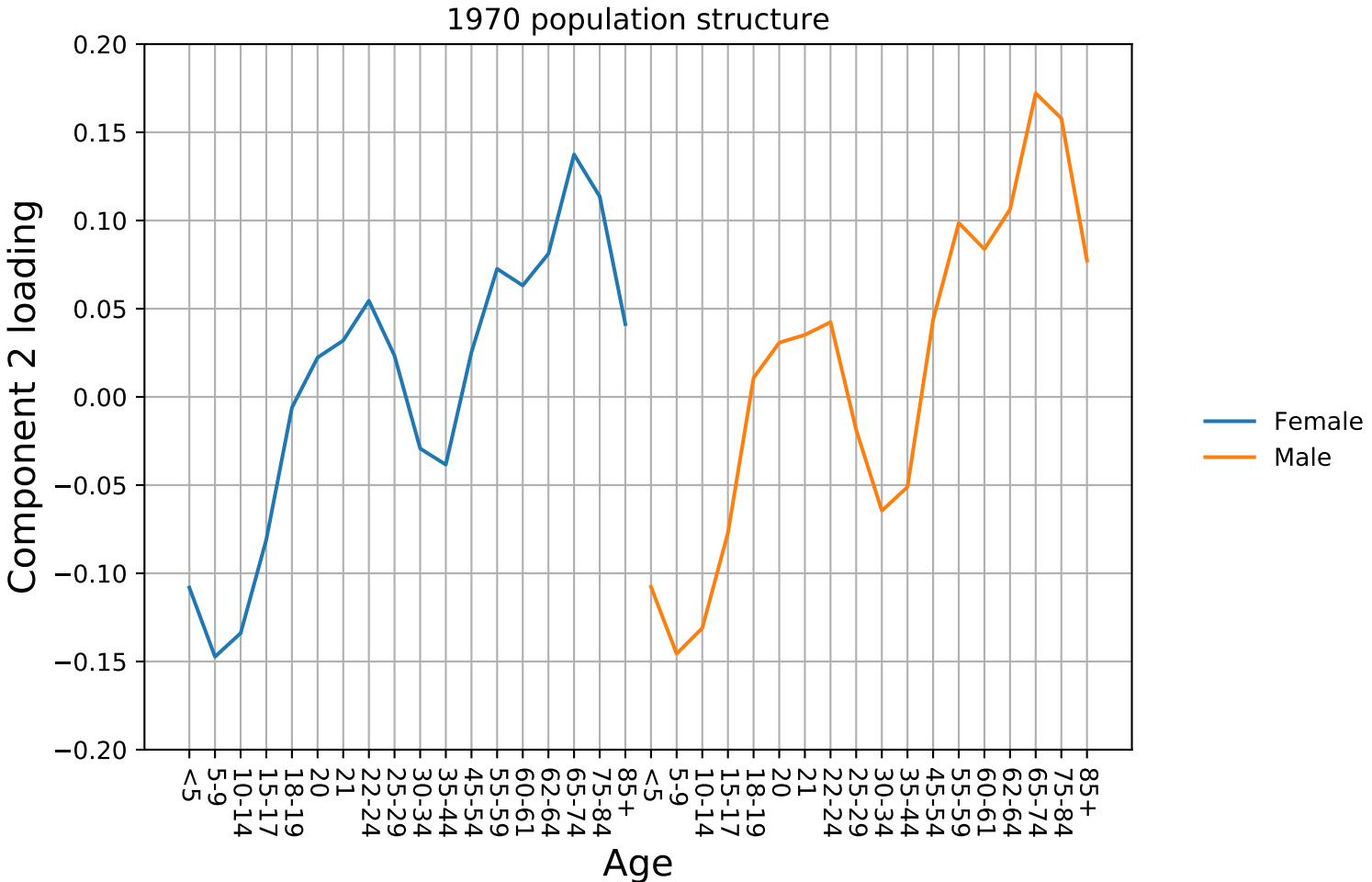

1970 population structure
Component 1 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male

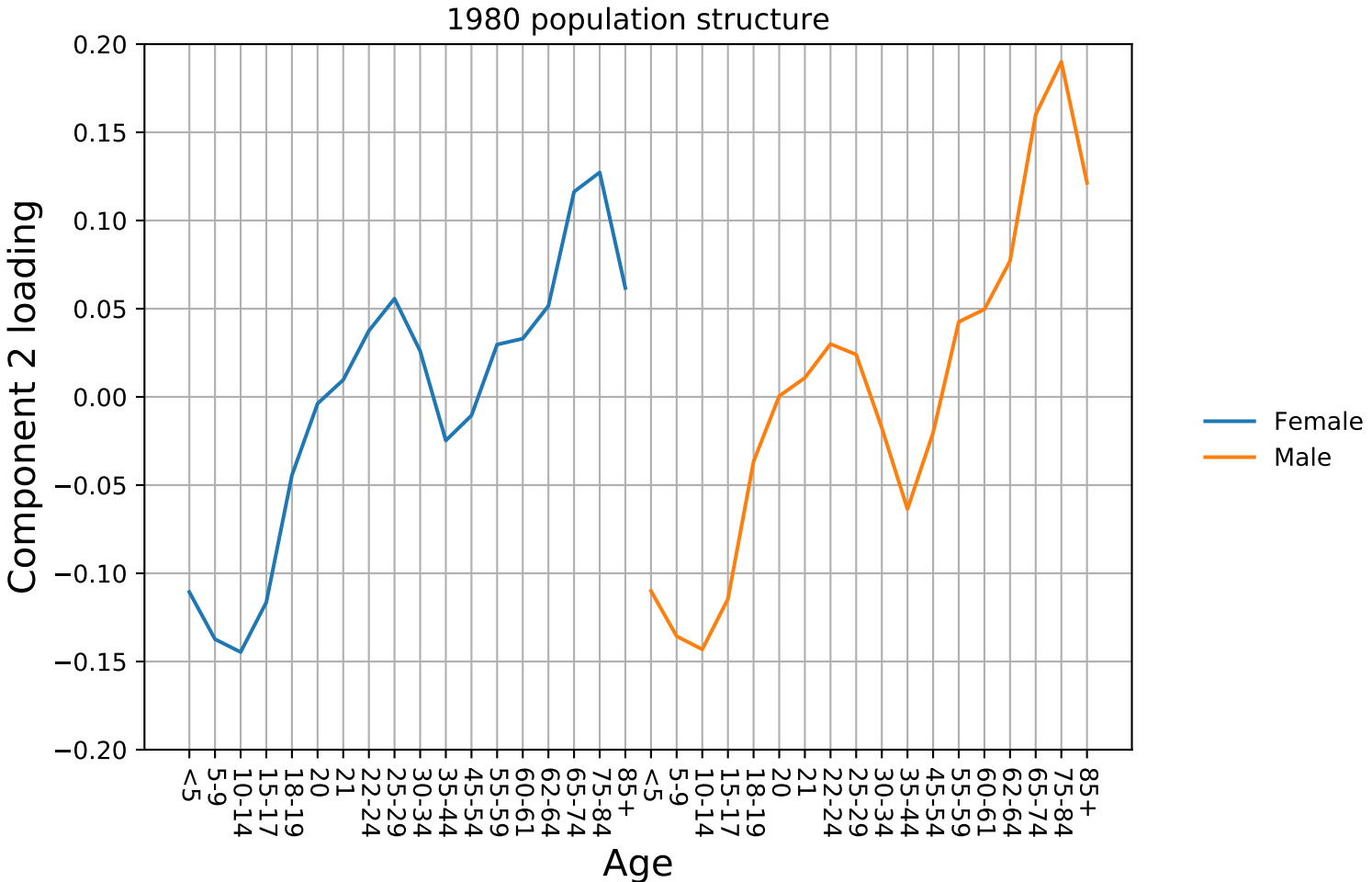

1980 population structure
Component 1 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male

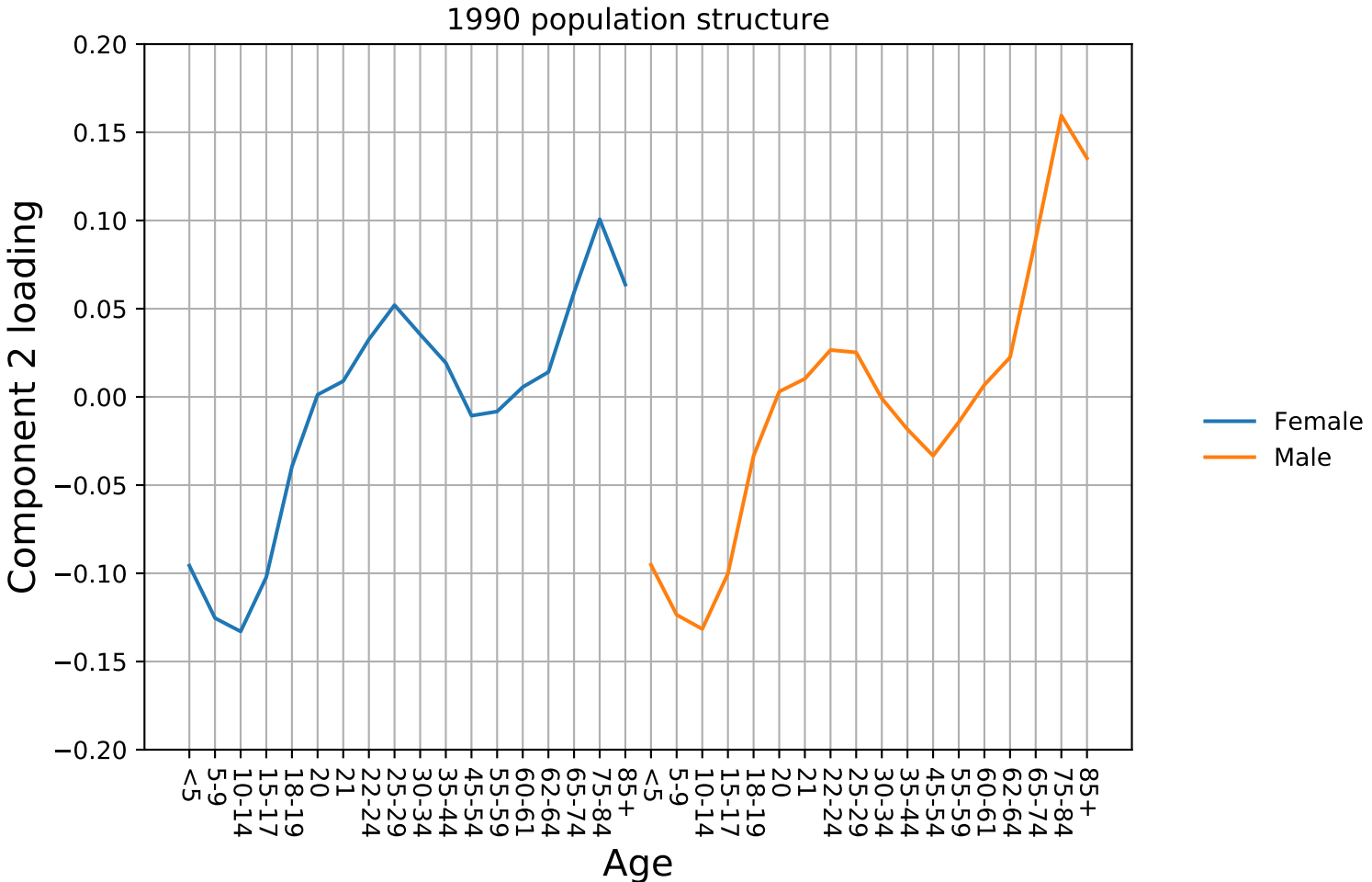

1990 population structure
Component 1 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male


2000 population structure
Component 1 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male


2010 population structure
Component 1 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male


1970 population structure
Component 2 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male


1980 population structure
Component 2 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male


1990 population structure
Component 2 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
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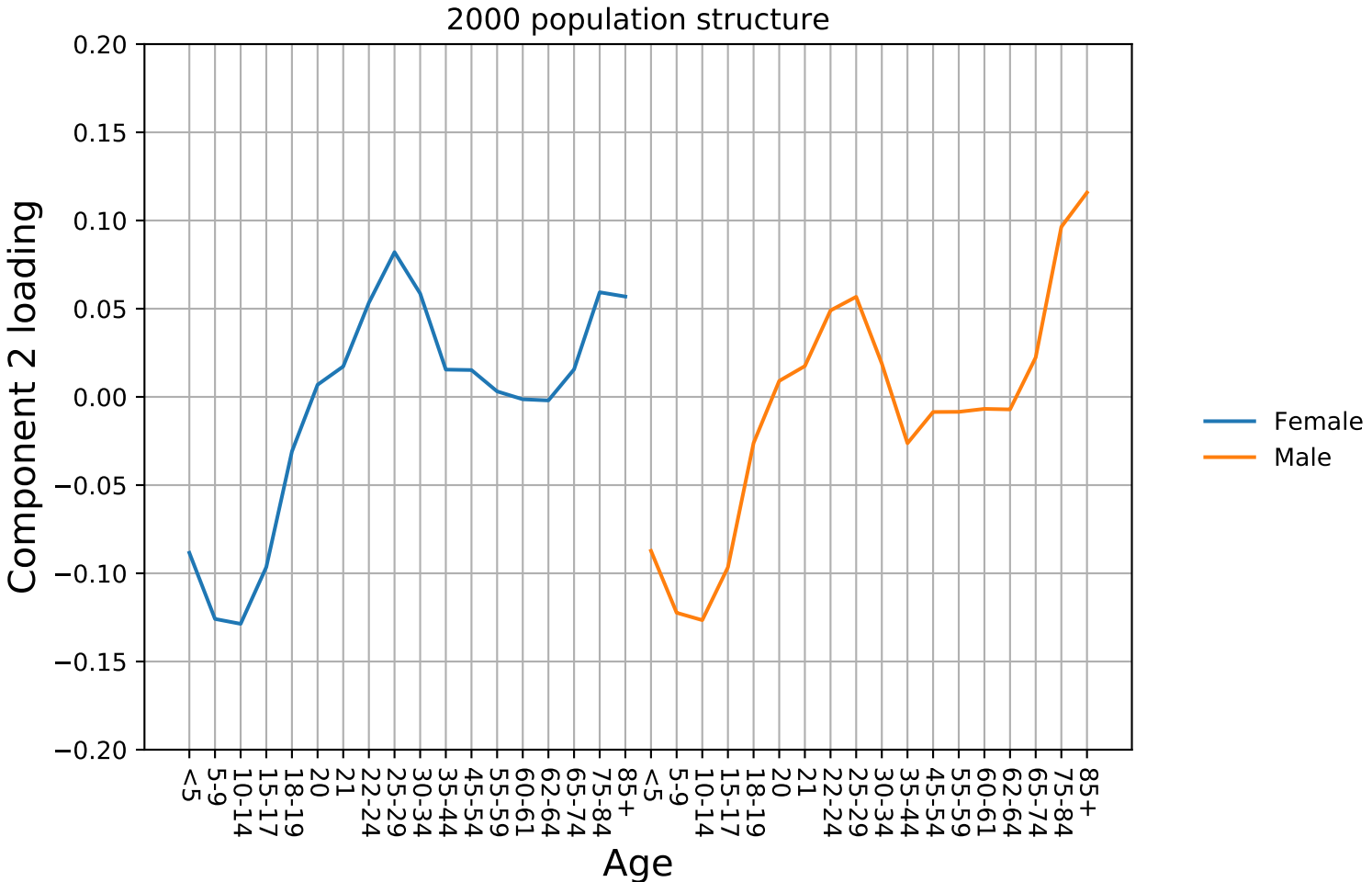
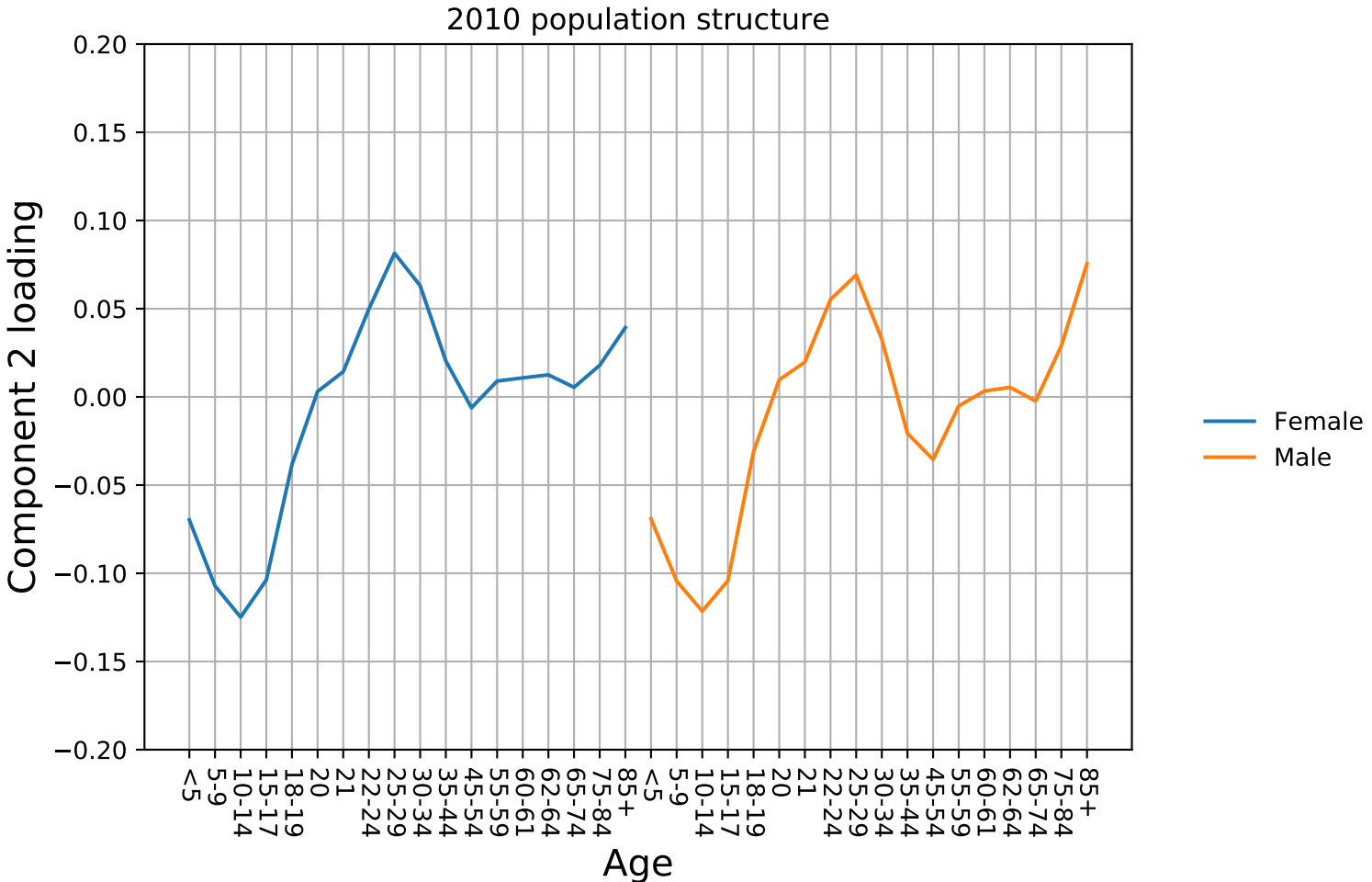
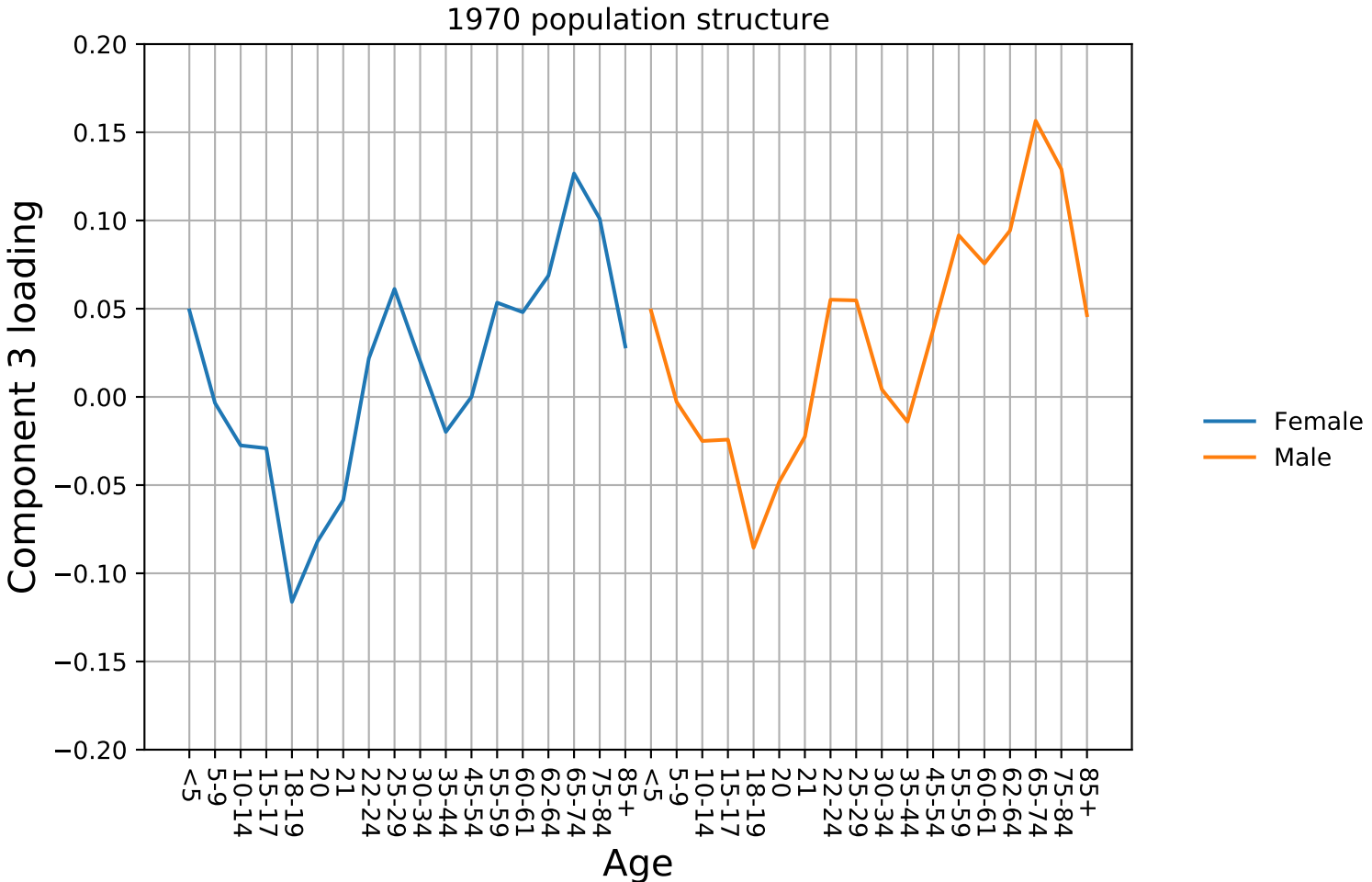
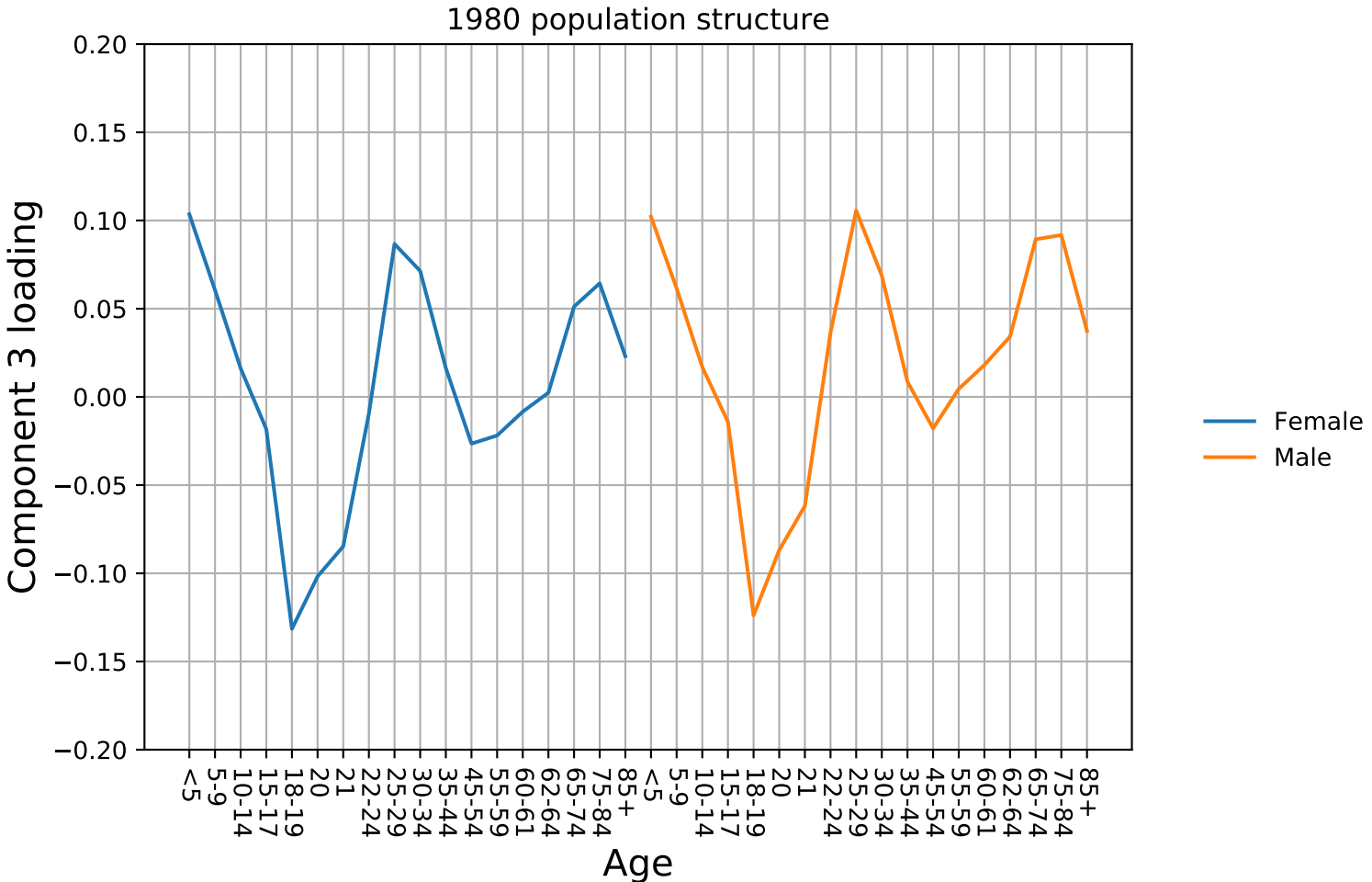
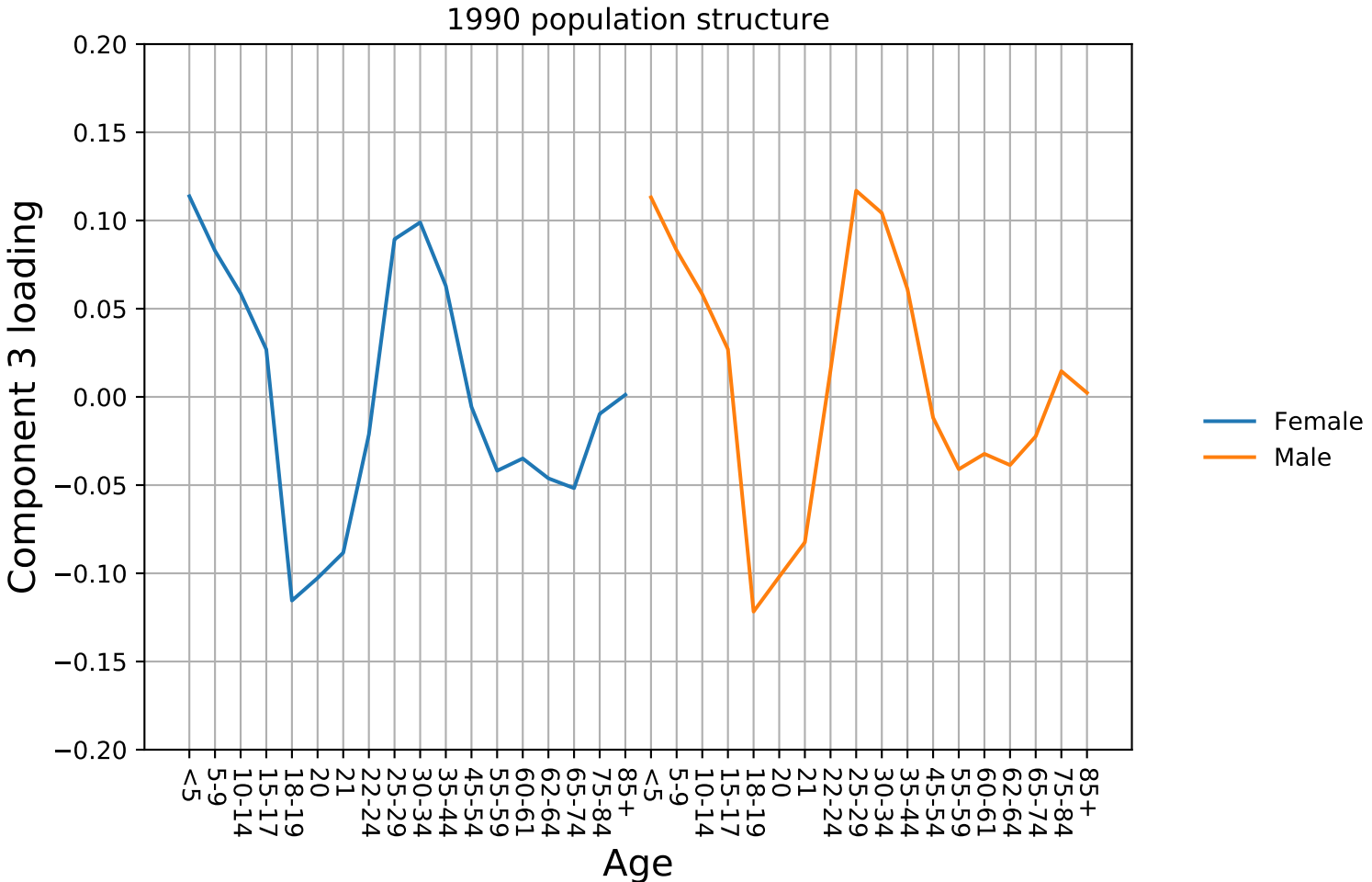
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male


2000 population structure
Component 2 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male


2010 population structure
Component 2 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male


1970 population structure
Component 3 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male


1980 population structure
Component 3 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male


1990 population structure
Component 3 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male

2000 population structure
Component 3 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
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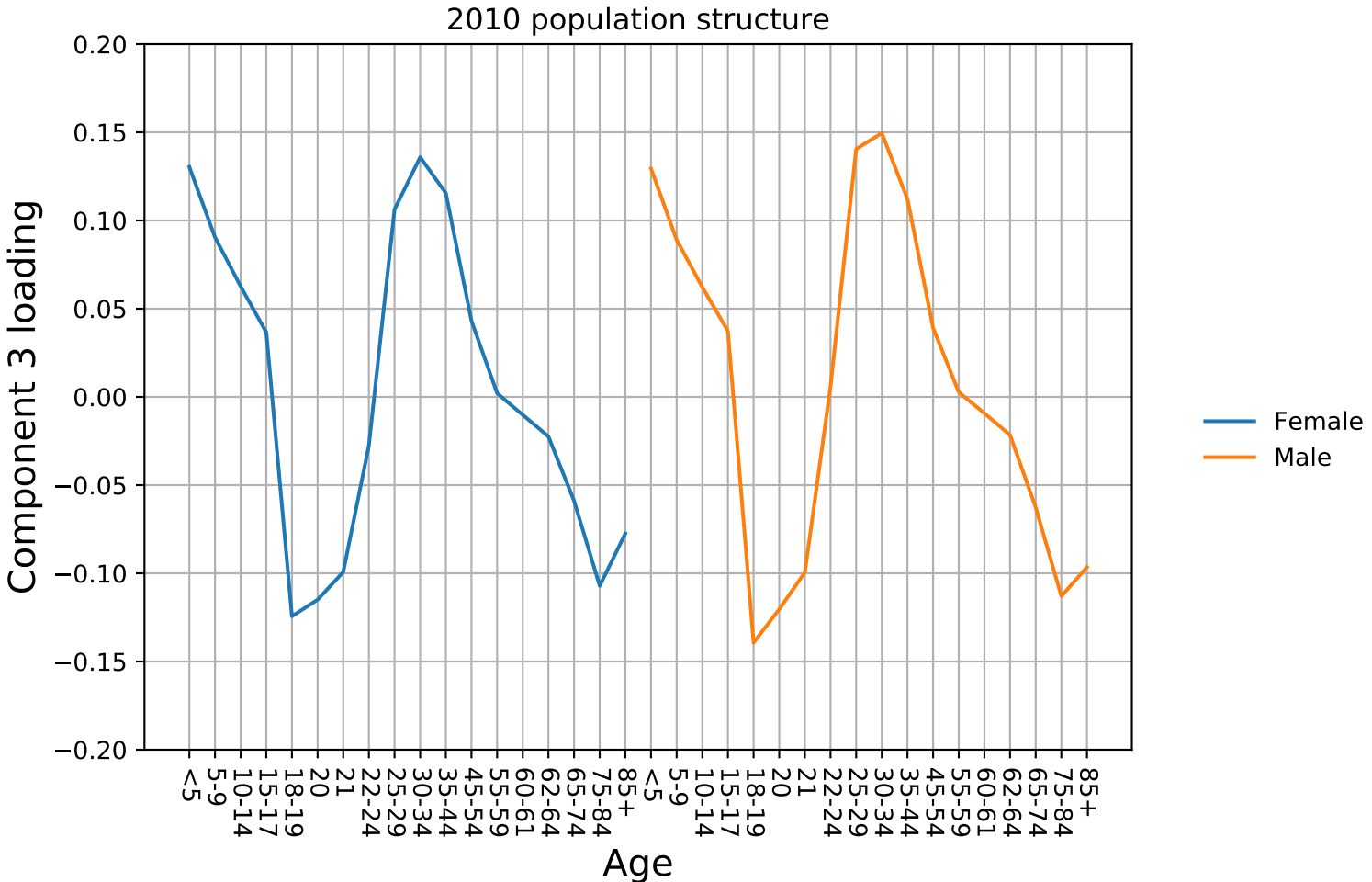
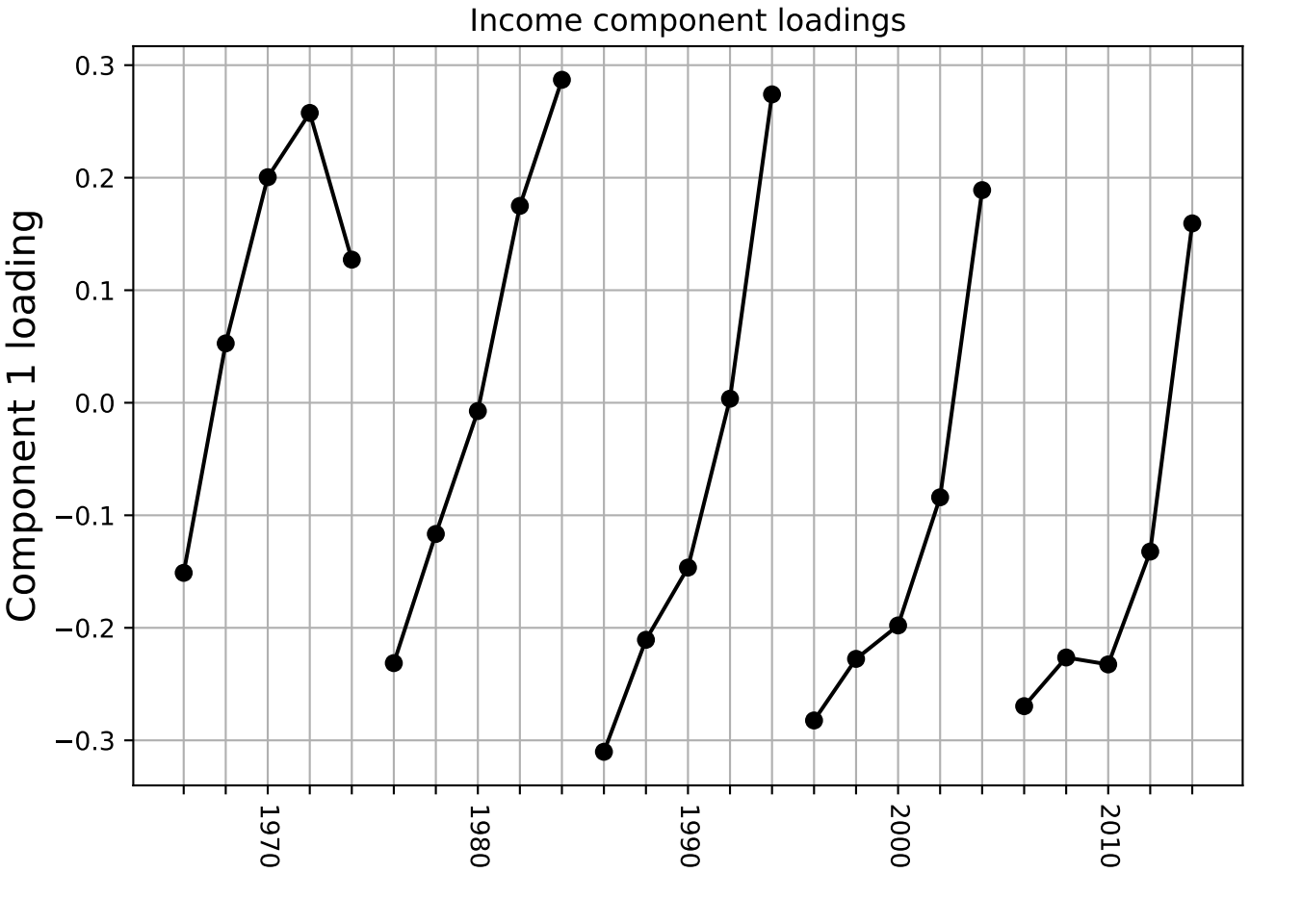
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male


2010 population structure
Component 3 loading
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
<5
5-9
10-14
15-17
18-19
20
21
22-24
25-29
30-34
35-44
45-54
55-59
60-61
62-64
65-74
75-84
85+
Age
Female
Male


Income component loadings
Component 1 loading
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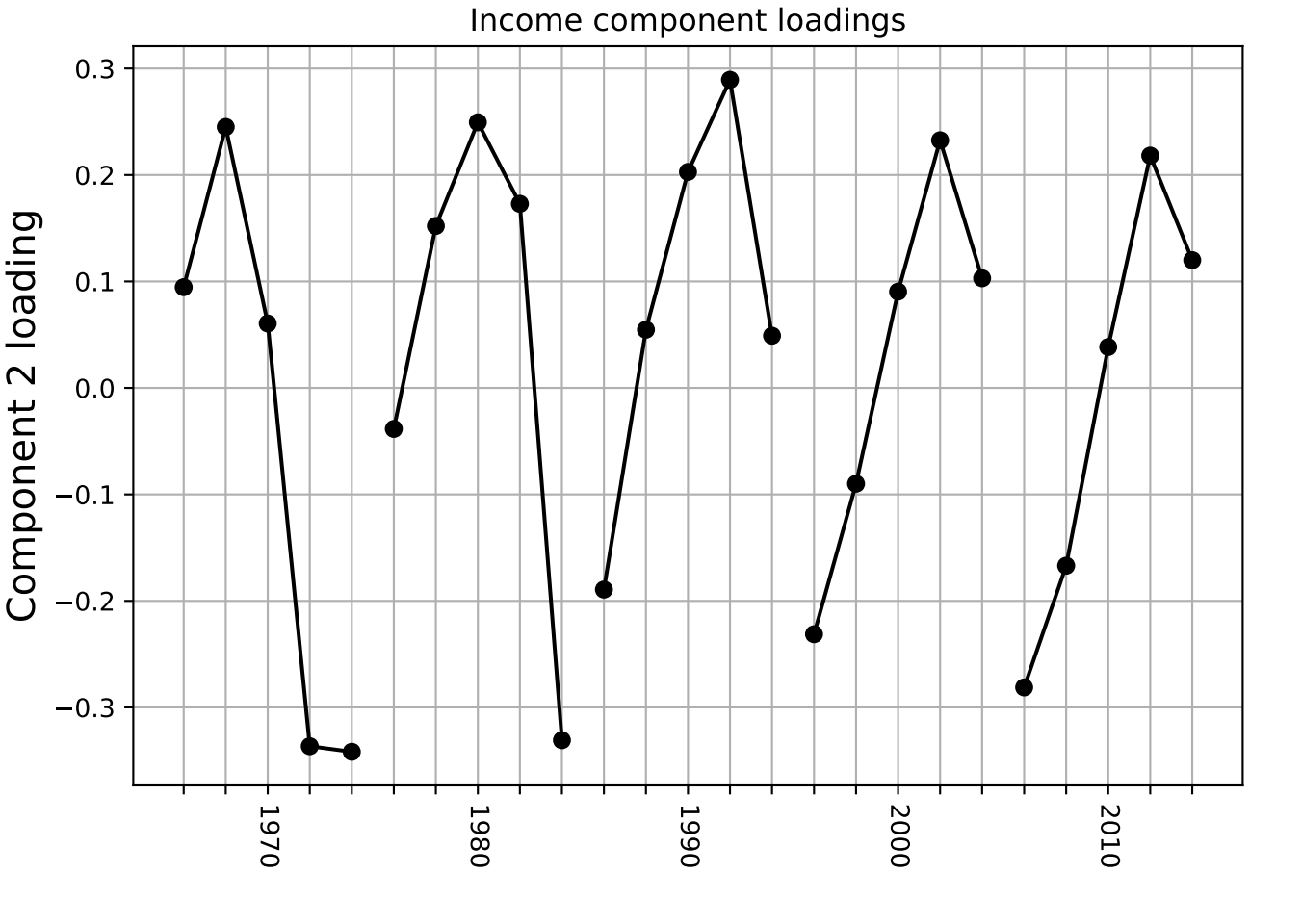
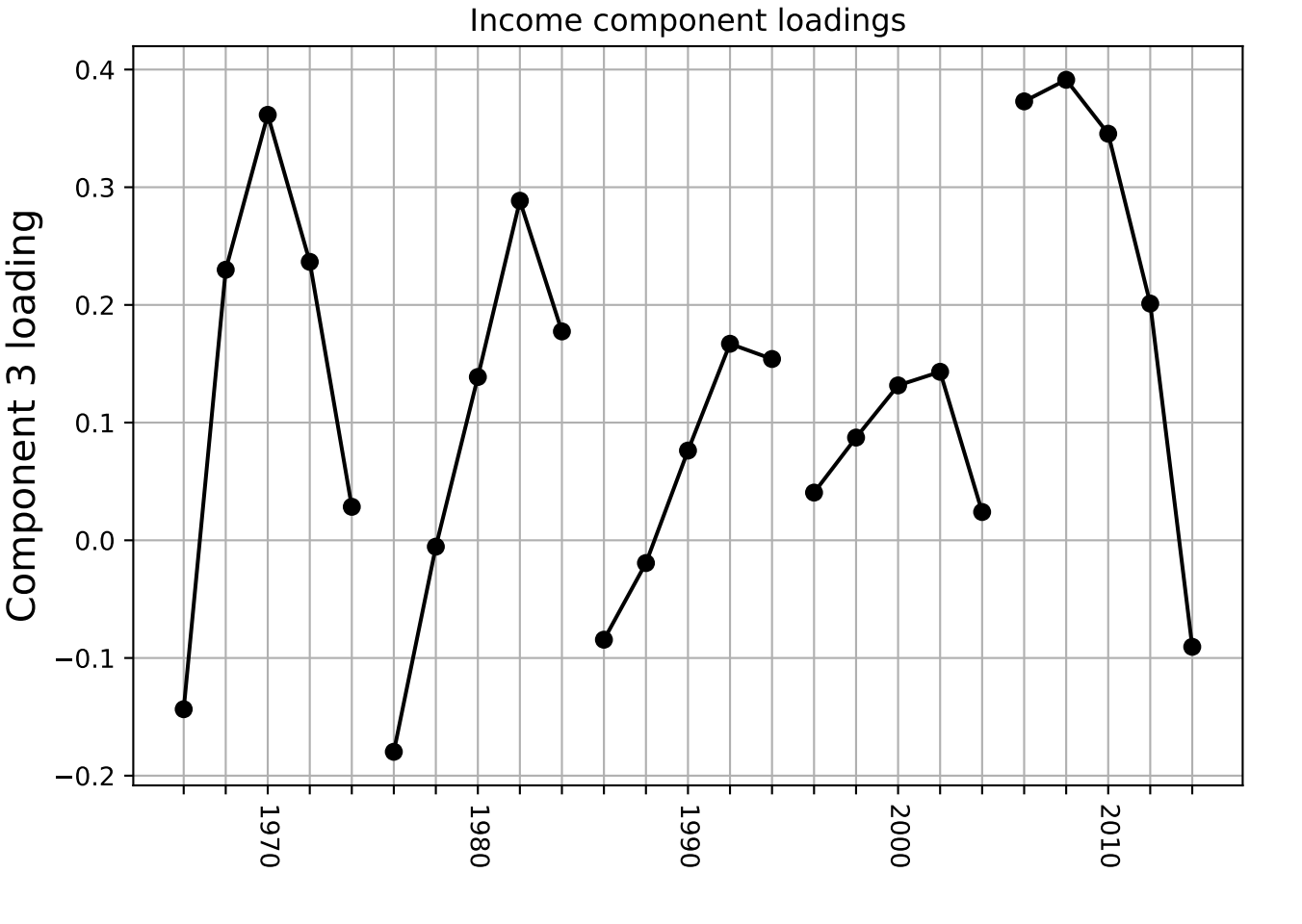
0.2
0.1
0.0
−0.1
−0.2
−0.3
1970
1980
1990
2000
2010


Income component loadings
Component 2 loading
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
1970
1980
1990
2000
2010


Income component loadings
Component 3 loading
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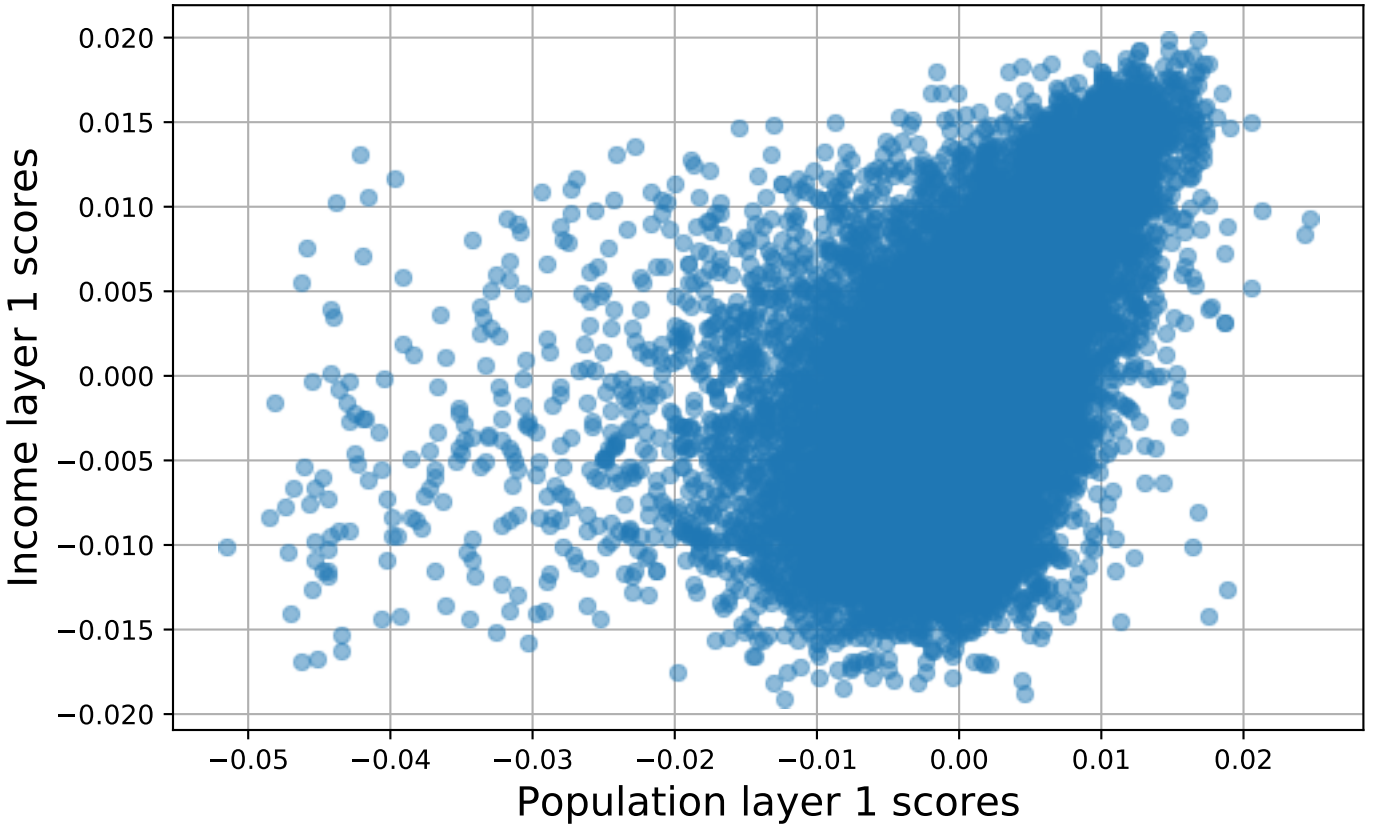
0.3
0.2
0.1
0.0
−0.1
−0.2
1970
1980
1990
2000
2010


Income layer 1 scores
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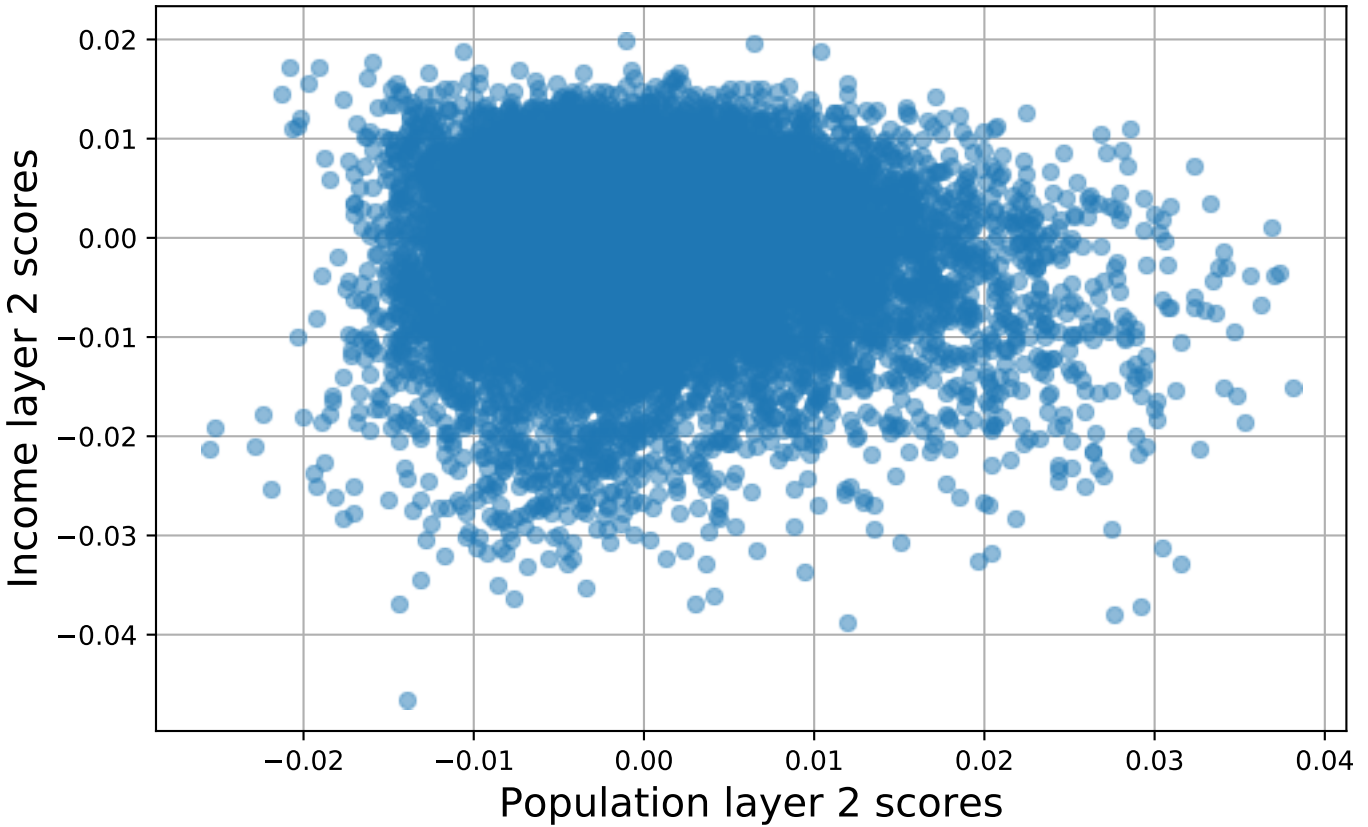
0.015
0.010
0.005
0.000
−0.005
−0.010
−0.015
−0.020
−0.05
−0.04
−0.03
−0.02
−0.01
0.00
0.01
0.02
Population layer 1 scores


Income layer 2 scores
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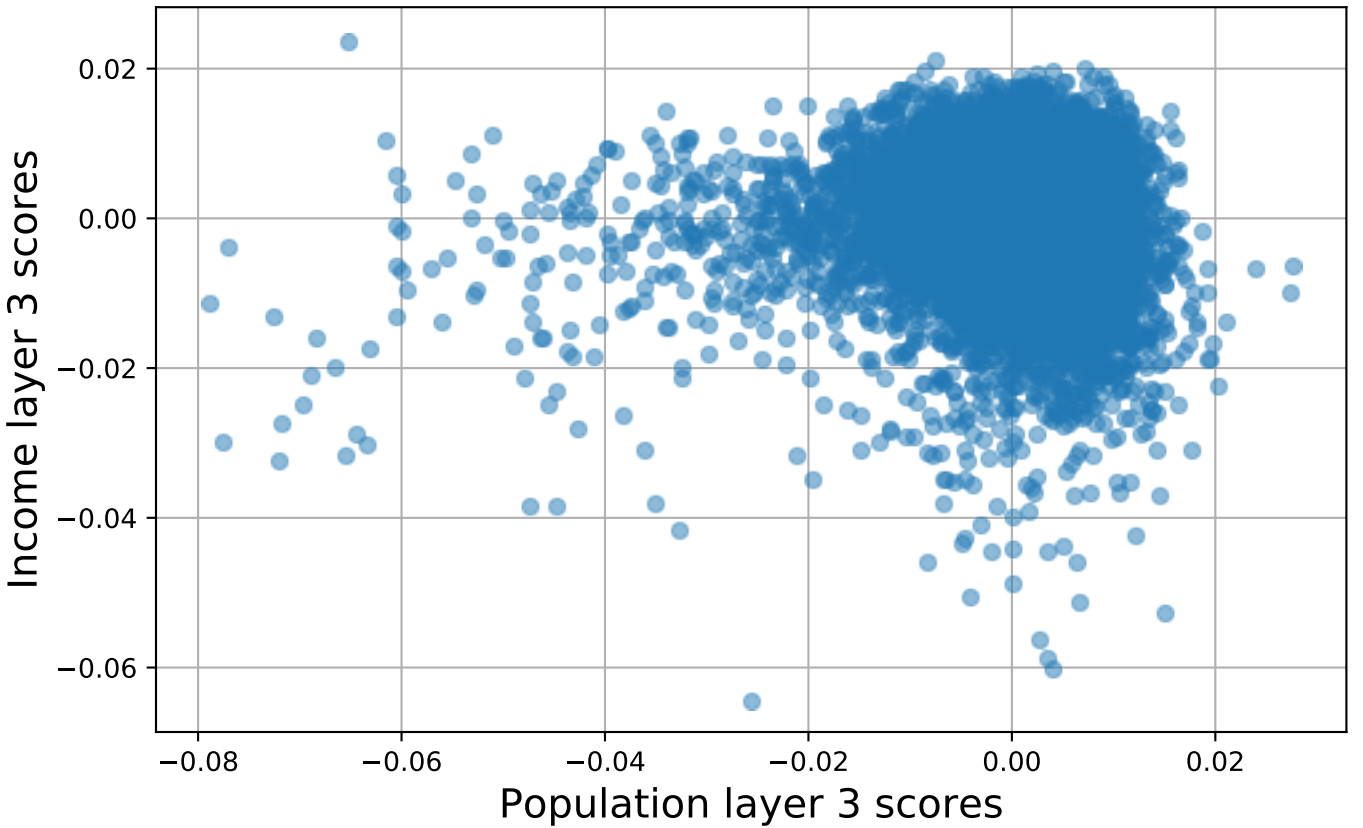
0.01
0.00
−0.01
−0.02
−0.03
−0.04
−0.02
−0.01
0.00
0.01
0.02
0.03
0.04
Population layer 2 scores


Income layer 3 scores
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−0.02
−0.04
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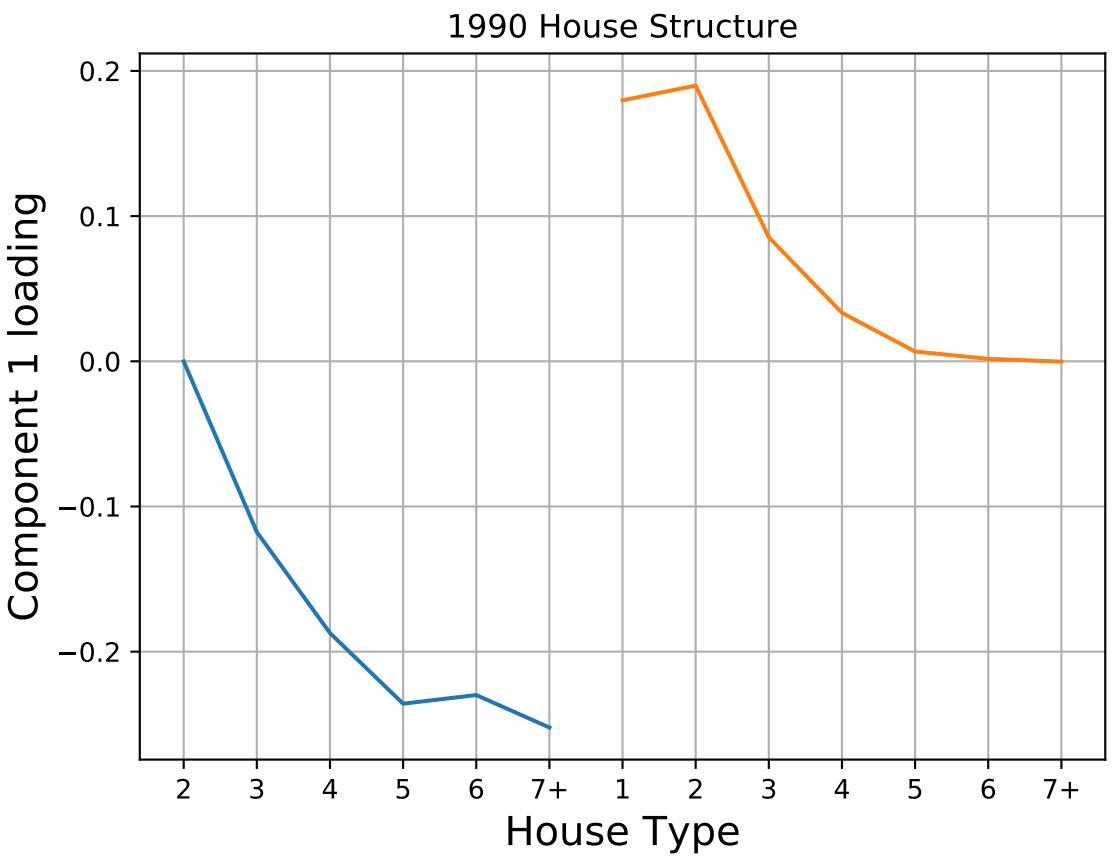
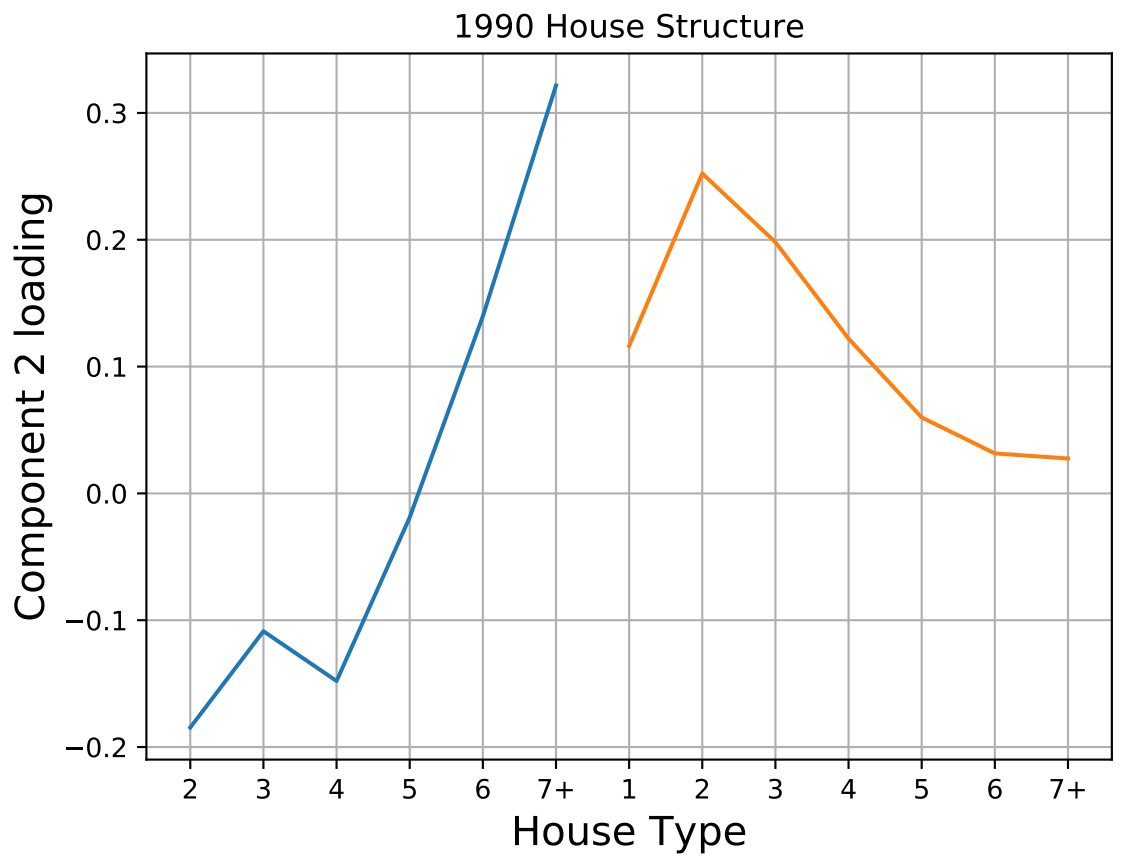
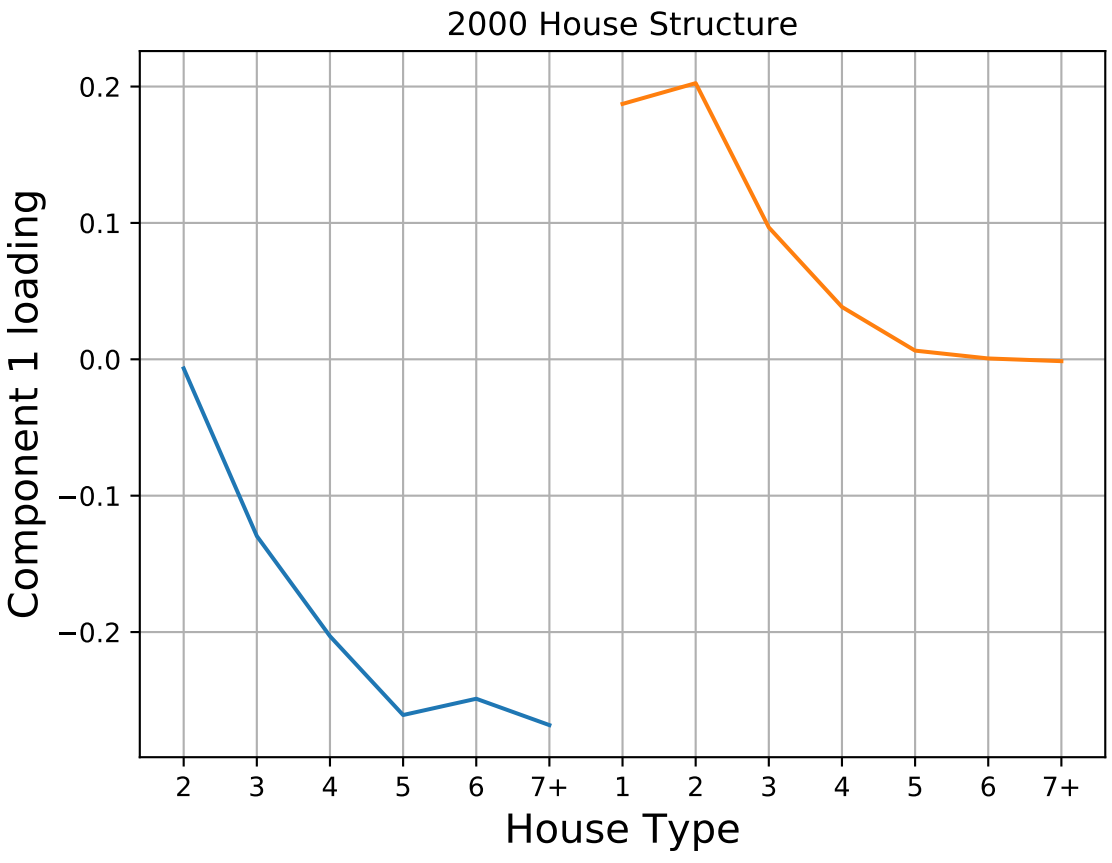
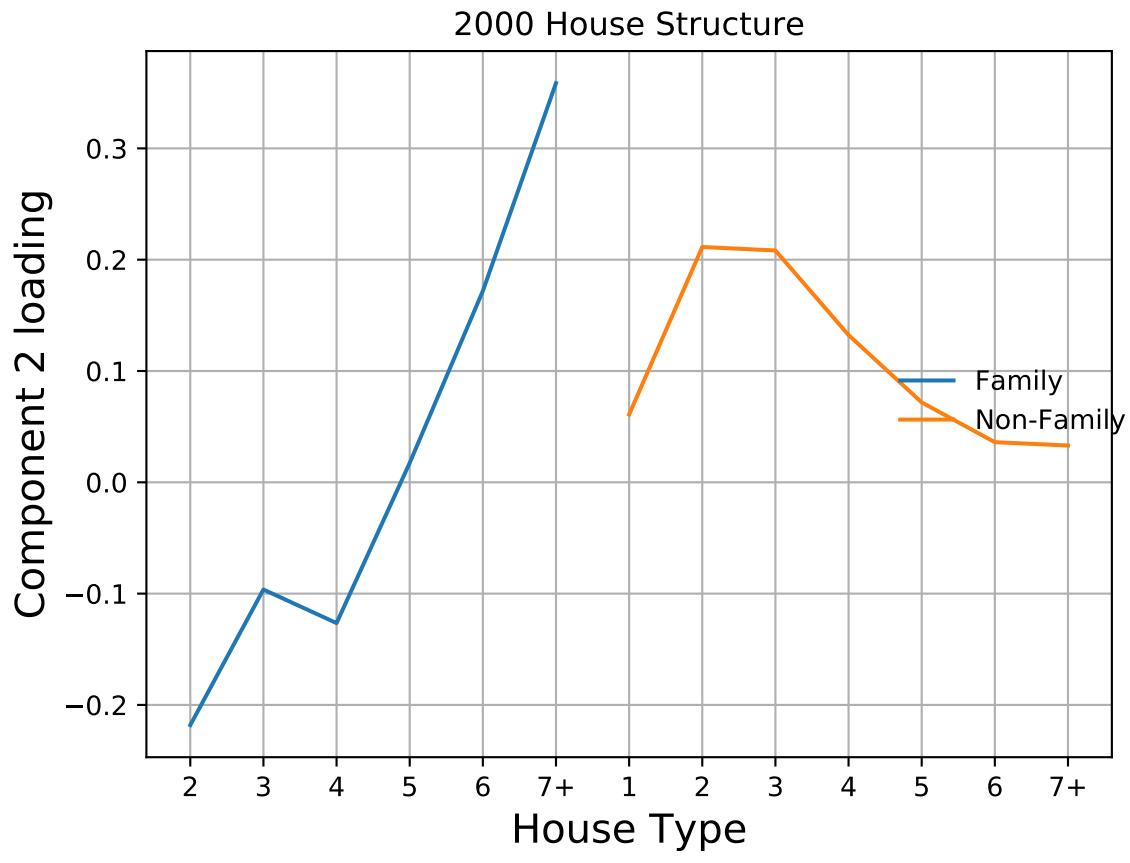
−0.08
−0.06
−0.04
−0.02
0.00
0.02
Population layer 3 scores

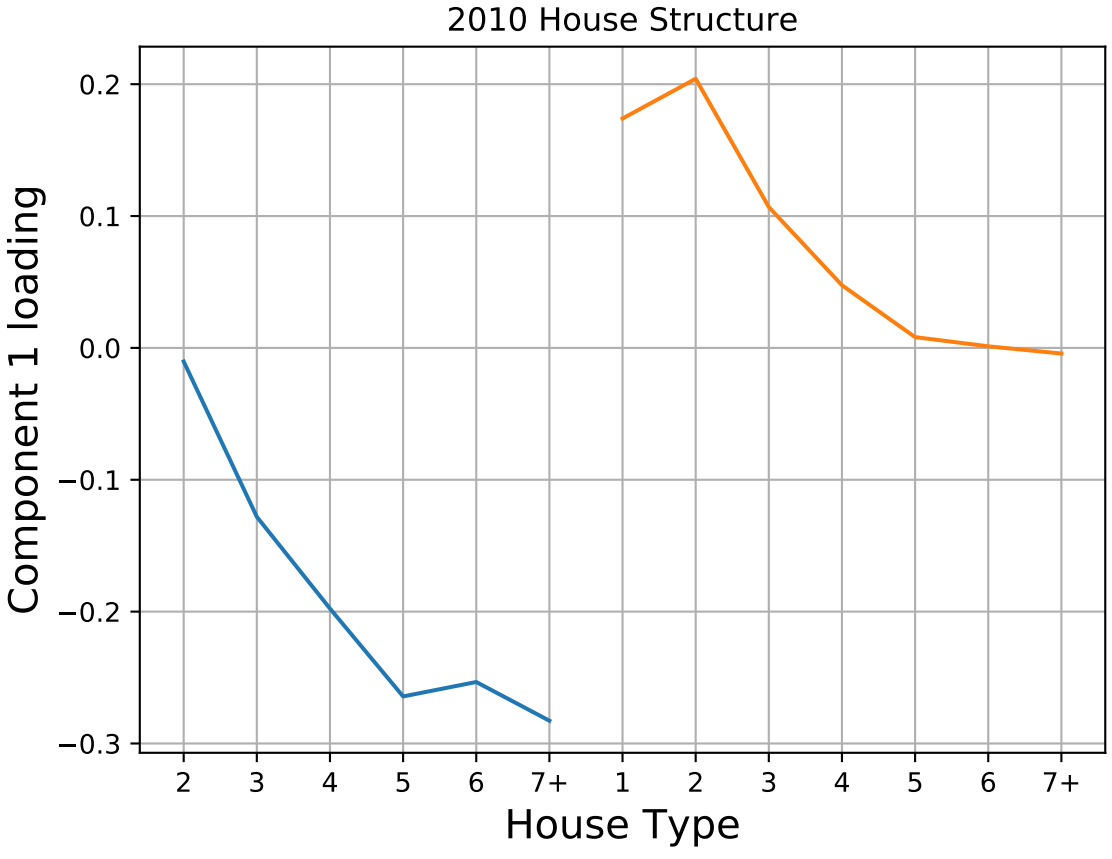
Component Loadings for Household Type by Houshold Size

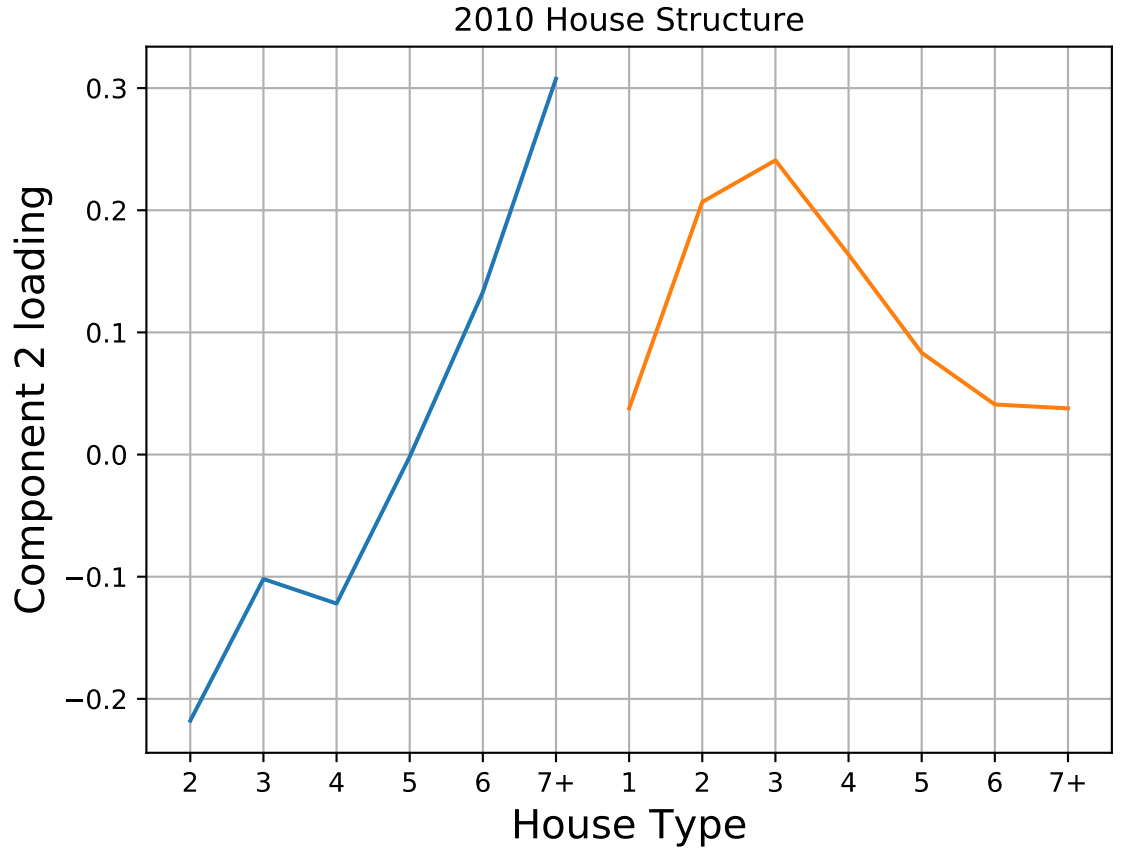


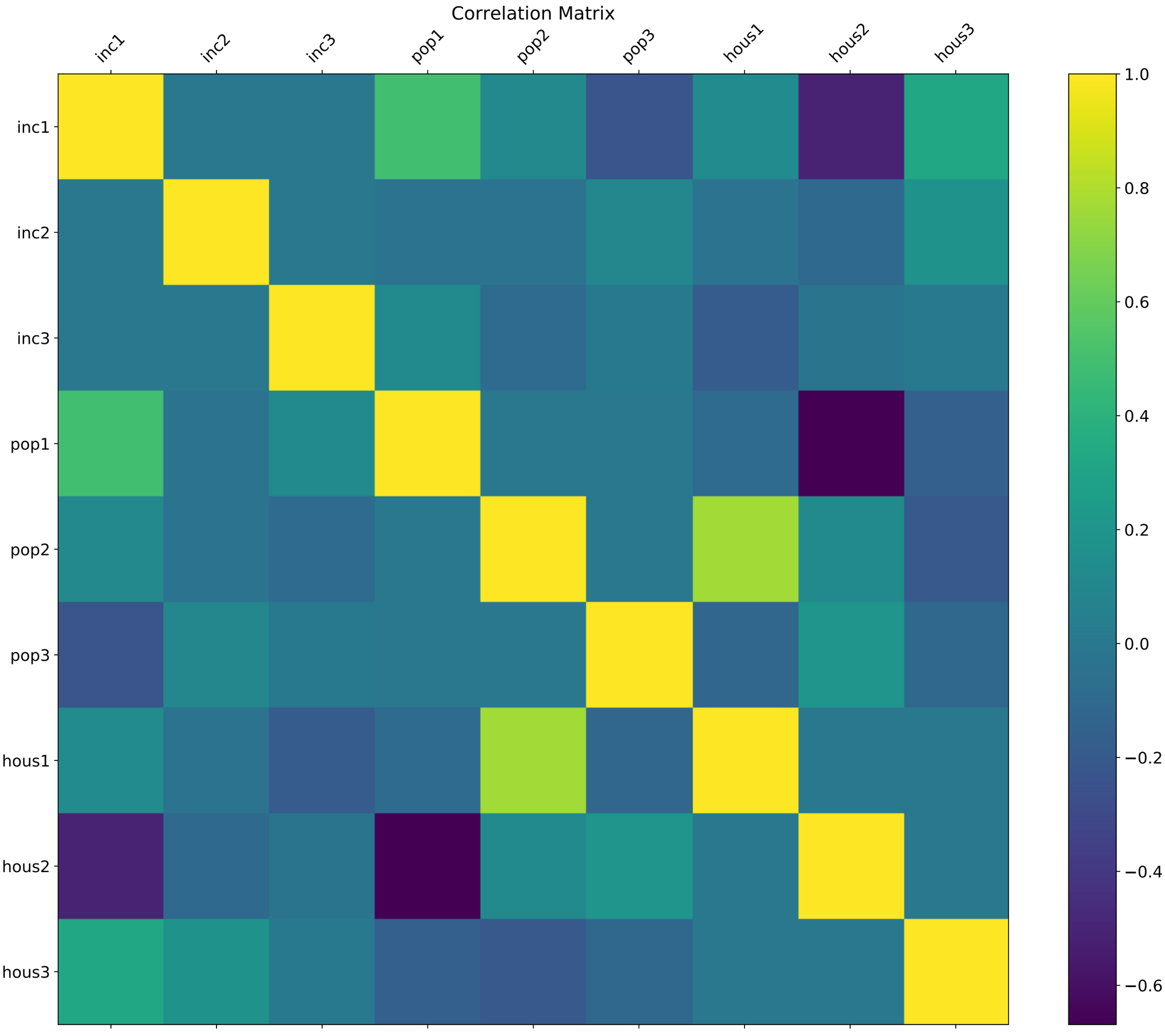











Correlation Matrix
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inc2
inc3
pop1
pop2
pop3
hous1
hous2
hous3
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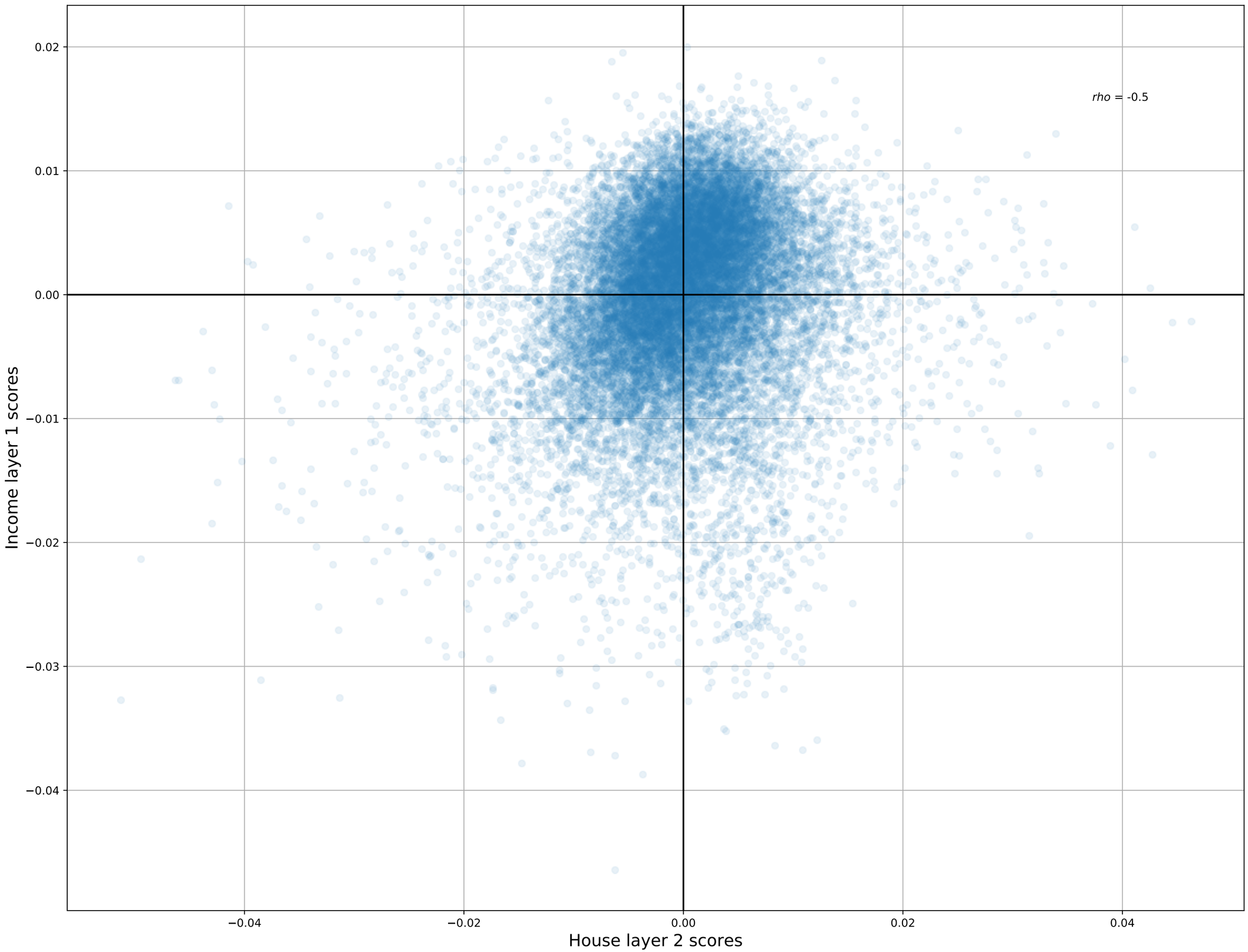
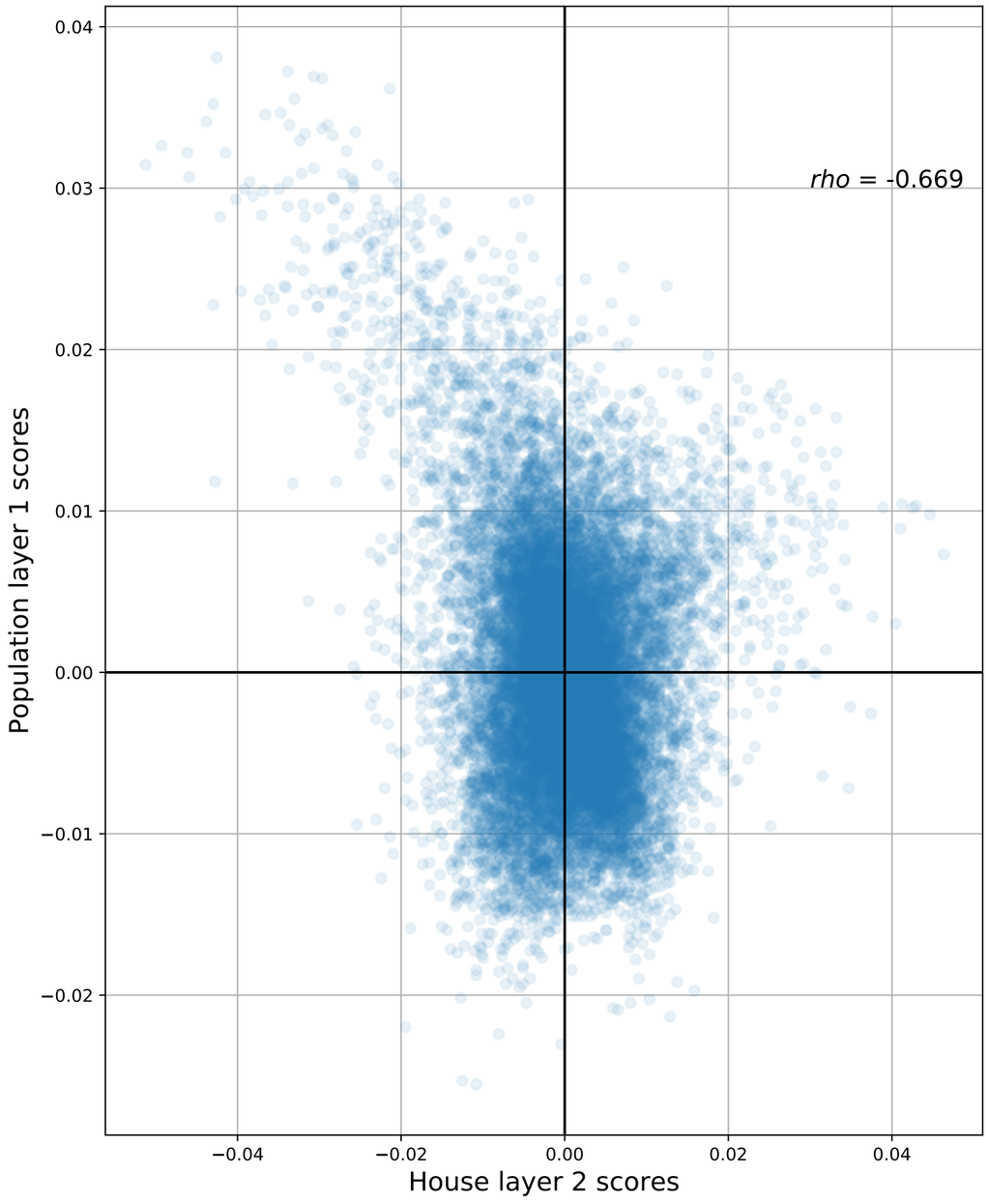
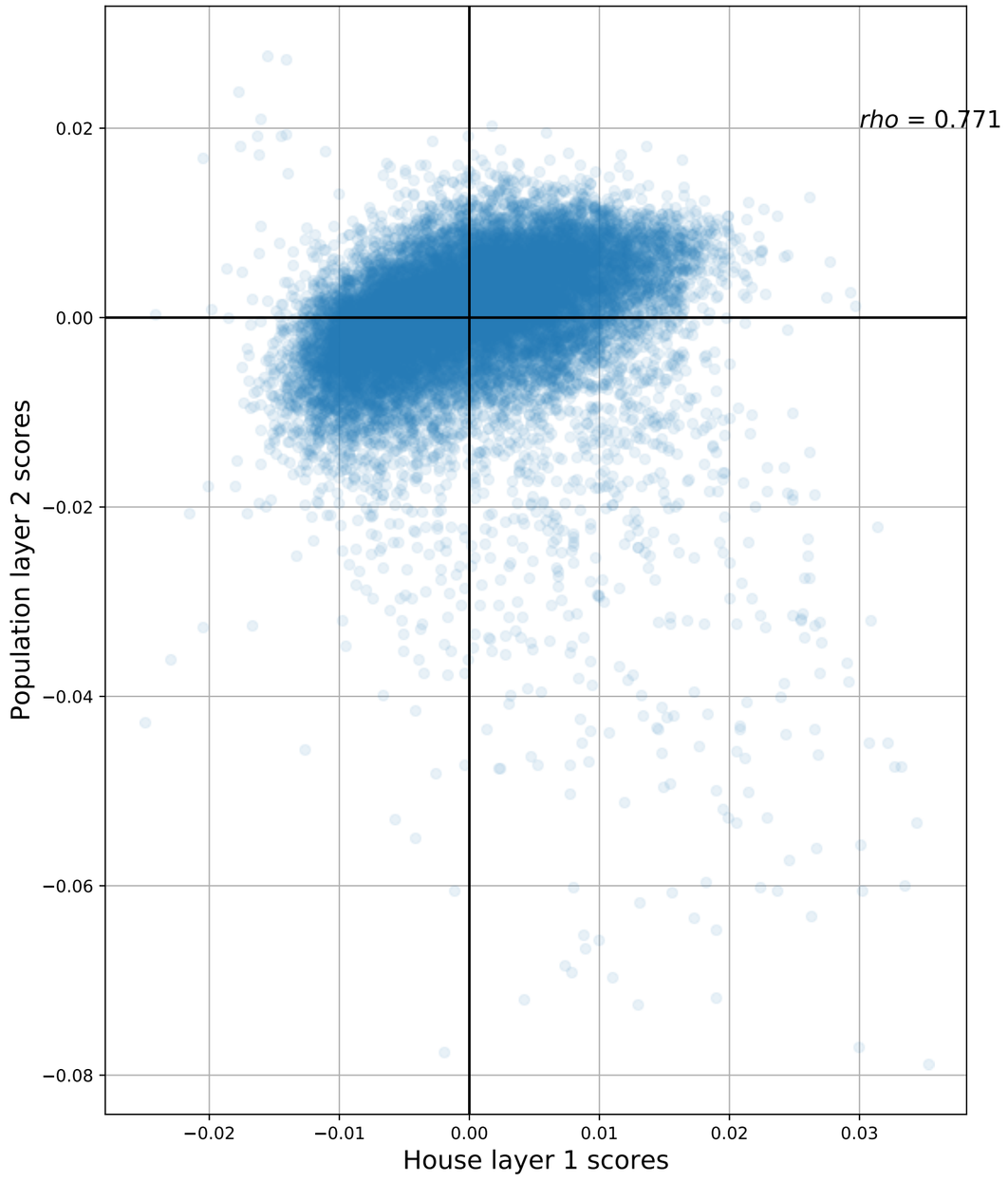
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6


rho = -0.5
0.02
0.01
0.00
−0.01
−0.02
−0.03
−0.04
Income layer 1 scores
−0.04
−0.02
0.00
0.02
0.04
House layer 2 scores

Principal Component Scores for Household Type and Population Structure