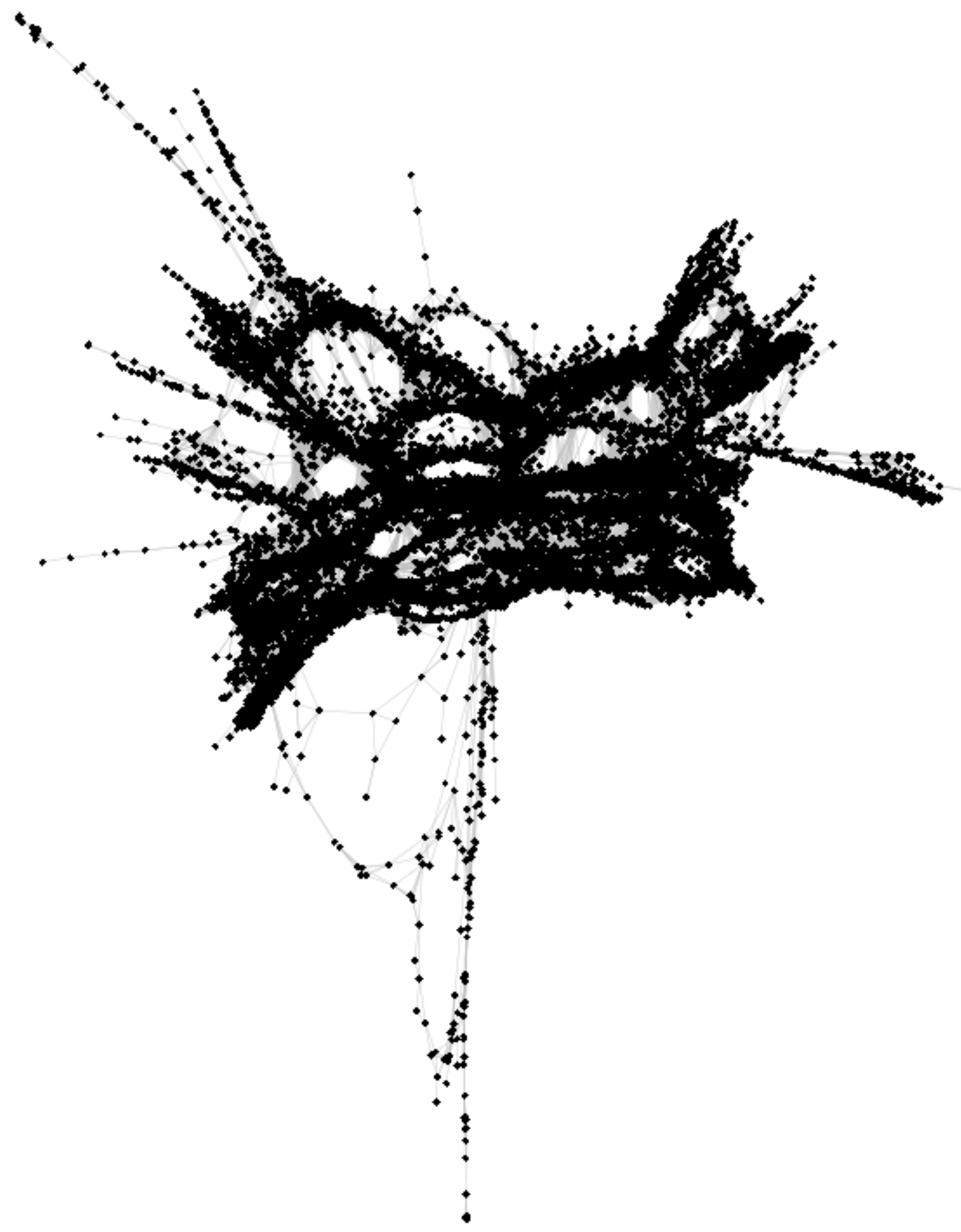




CL1

Number of reads: 20732
Number of pairs: 1126241
Density: 0.005241
Diameter: NA
Mean edge weight: 156.78
Max. degree: 829



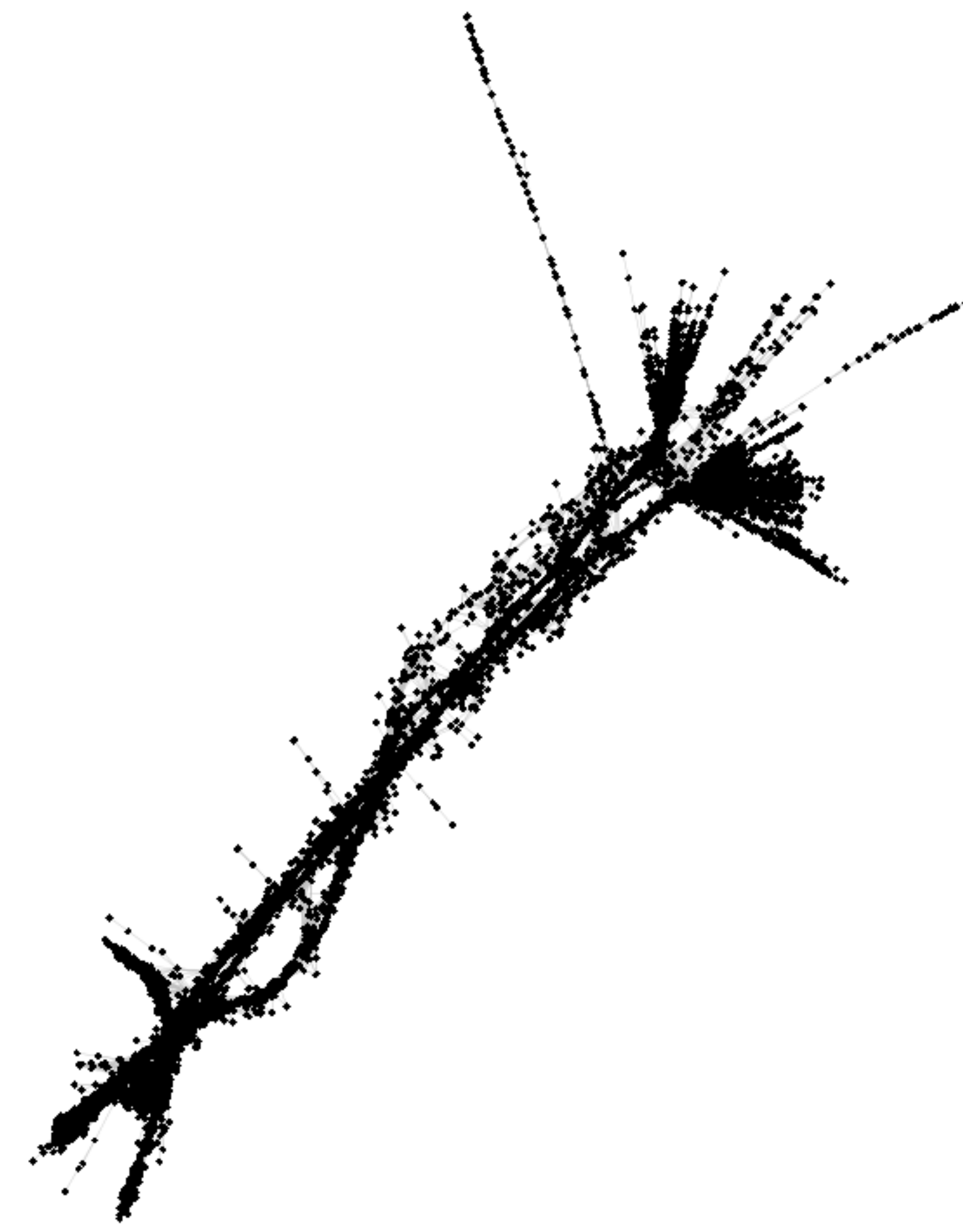
CL2

Number of reads: 18778
Number of pairs: 985935
Density: 0.005592
Diameter: NA
Mean edge weight: 154.75
Max. degree: 484



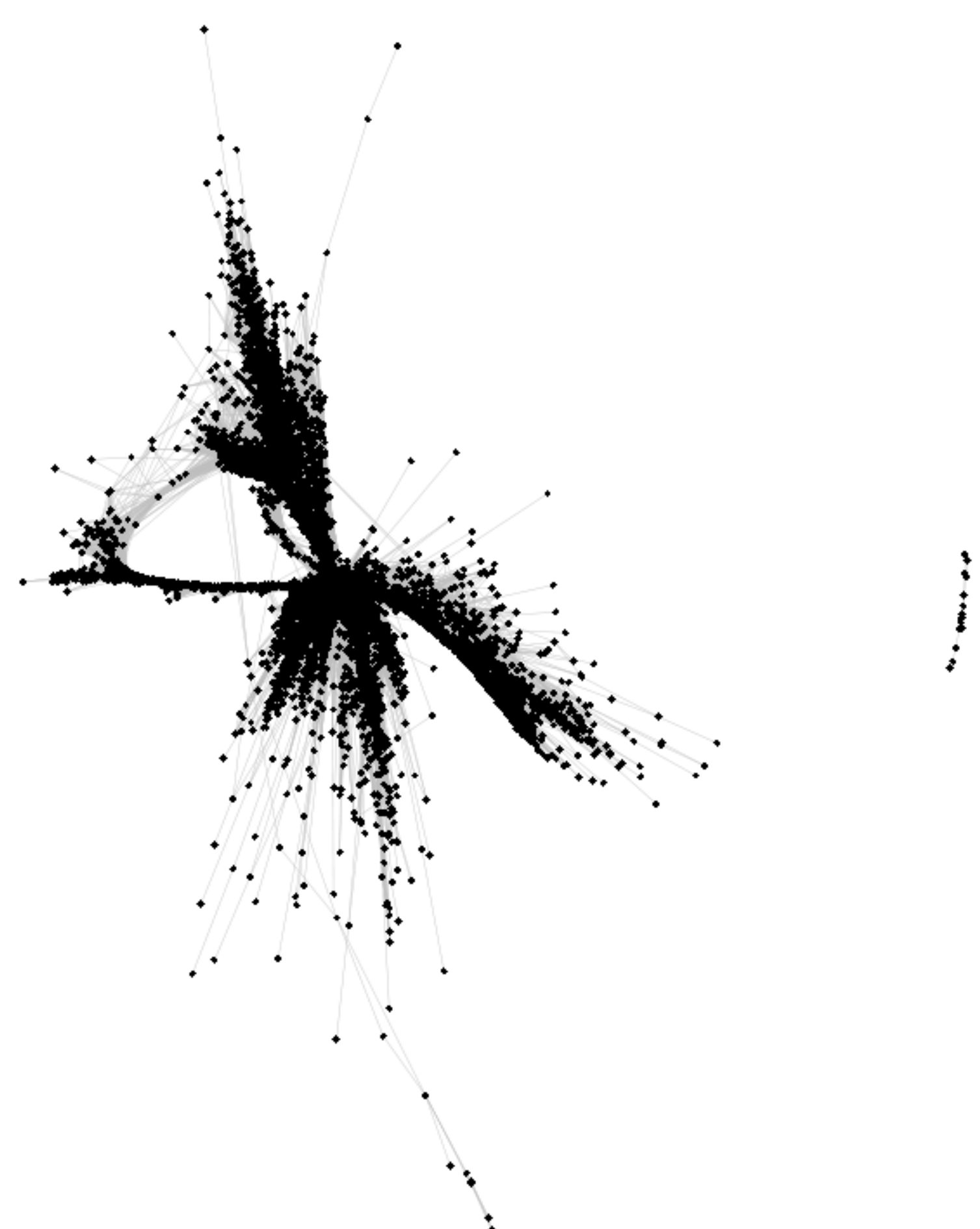
CL3

Number of reads: 17131
Number of pairs: 1049951
Density: 0.007156
Diameter: NA
Mean edge weight: 160.3
Max. degree: 412



CL4

Number of reads: 16708
Number of pairs: 1235523
Density: 0.008852
Diameter: NA
Mean edge weight: 160.24
Max. degree: 531



CL5

Number of reads: 16288
Number of pairs: 5218529
Density: 0.03934
Diameter: NA
Mean edge weight: 156.78
Max. degree: 3199



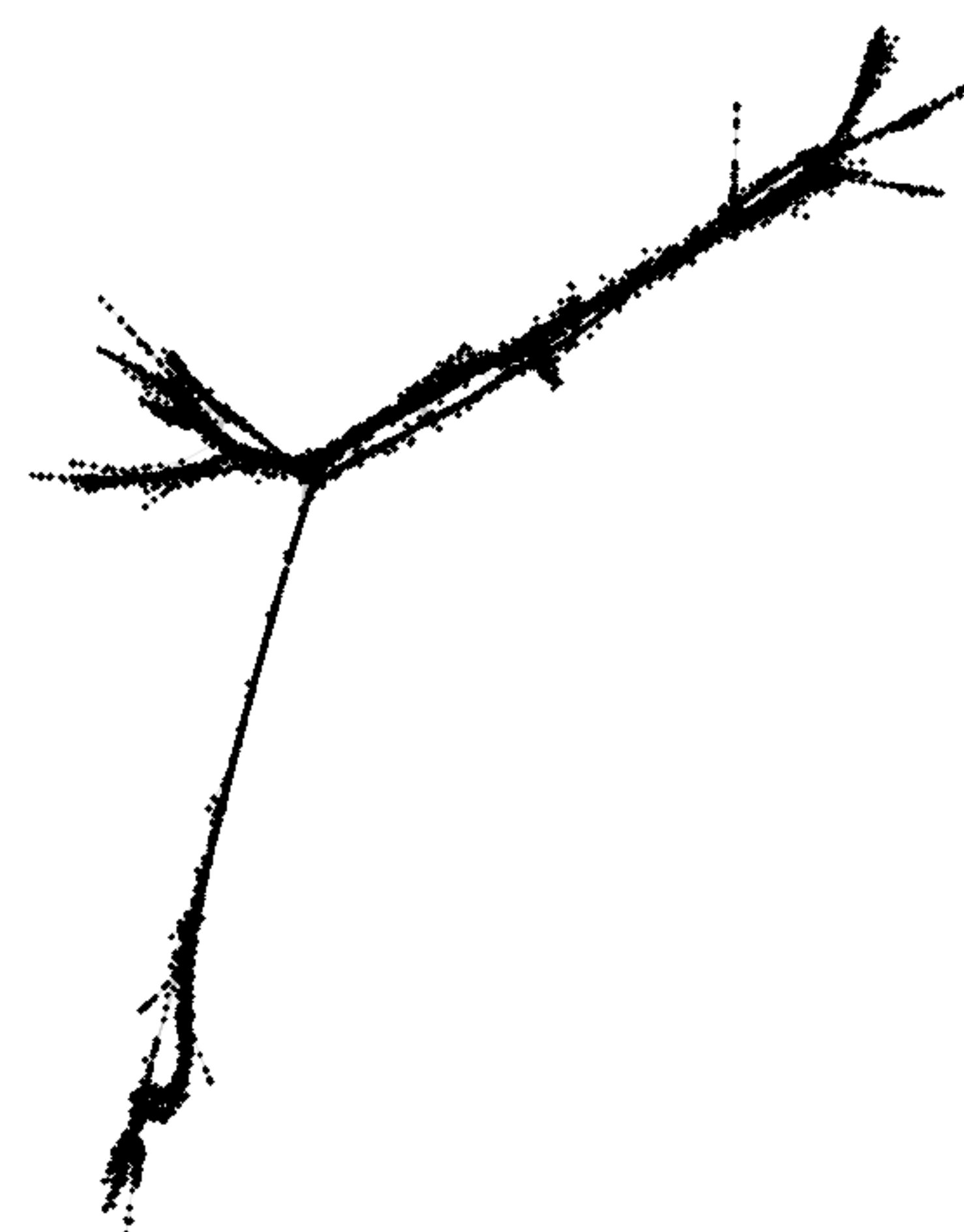
CL6

Number of reads: 16110
Number of pairs: 2024528
Density: 0.0156
Diameter: NA
Mean edge weight: 159.68
Max. degree: 1095



CL7

Number of reads: 15720
Number of pairs: 7636138
Density: 0.06181
Diameter: NA
Mean edge weight: 160.97
Max. degree: 2458



CL8

Number of reads: 15537
Number of pairs: 606351
Density: 0.005024
Diameter: NA
Mean edge weight: 165.32
Max. degree: 279



CL9

Number of reads: 15281
Number of pairs: 3630522
Density: 0.0311
Diameter: NA
Mean edge weight: 163.69
Max. degree: 1194



CL10

Number of reads: 14982
Number of pairs: 3261777
Density: 0.02907
Diameter: NA
Mean edge weight: 156.98
Max. degree: 1681



CL11

Number of reads: 14981
Number of pairs: 1696169
Density: 0.01512
Diameter: NA
Mean edge weight: 156.26
Max. degree: 1023



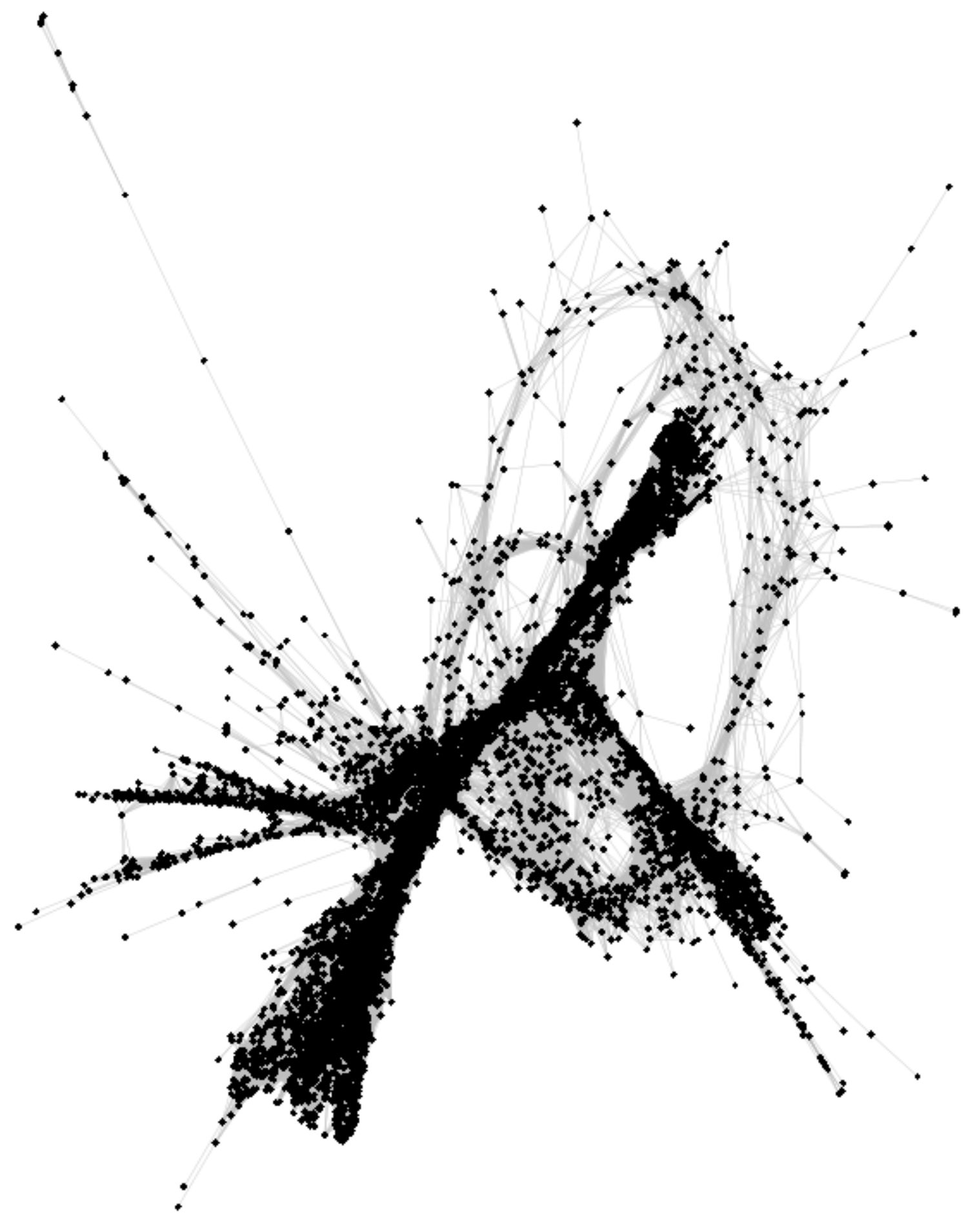
CL12

Number of reads: 14609
Number of pairs: 1465923
Density: 0.01374
Diameter: NA
Mean edge weight: 157.17
Max. degree: 830



CL13

Number of reads: 13883
 Number of pairs: 664510
 Density: 0.006896
 Diameter: NA
 Mean edge weight: 149.59
 Max. degree: 684



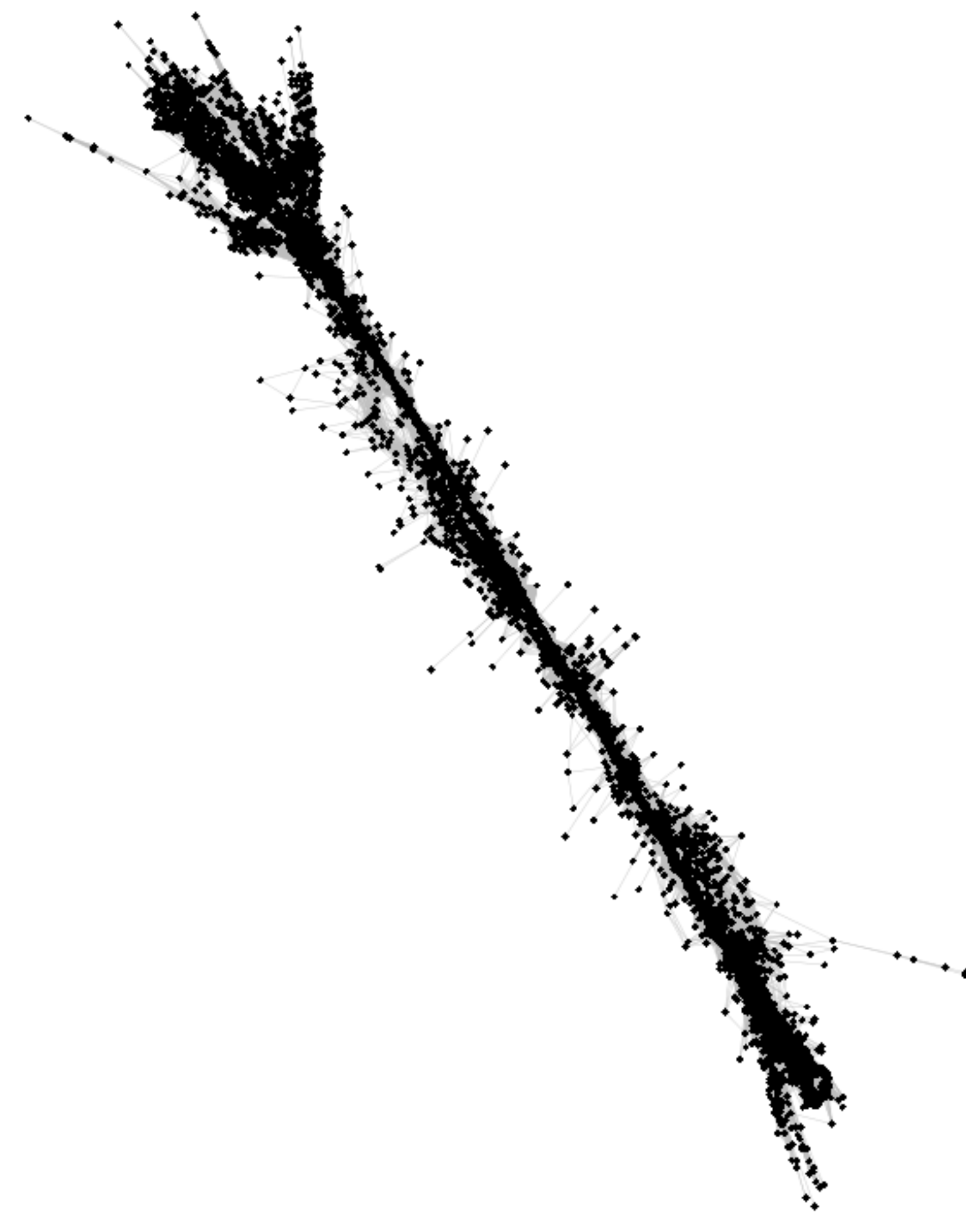
CL14

Number of reads: 13337
 Number of pairs: 2885807
 Density: 0.03245
 Diameter: NA
 Mean edge weight: 159.1
 Max. degree: 1309



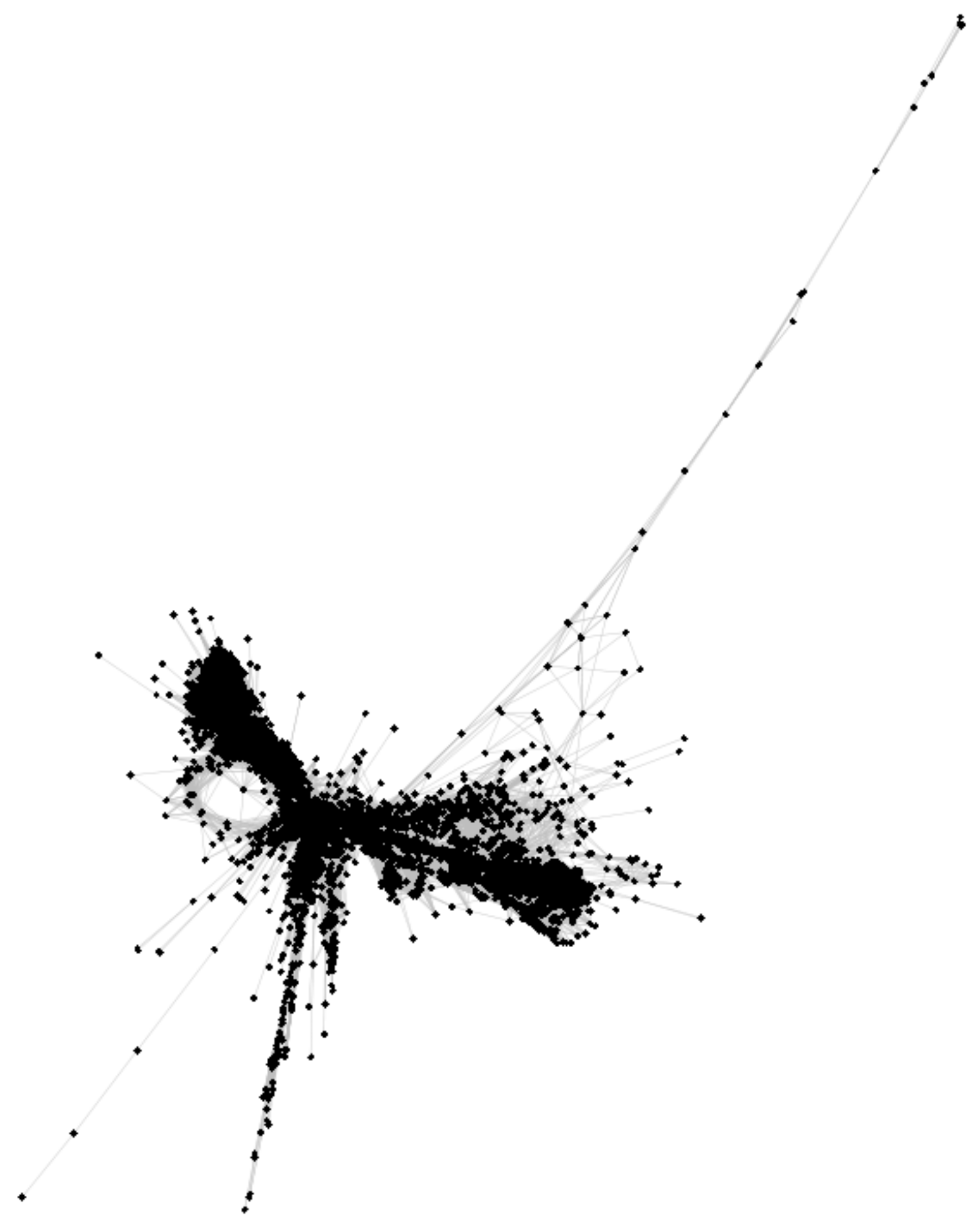
CL15

Number of reads: 13075
 Number of pairs: 684315
 Density: 0.008006
 Diameter: NA
 Mean edge weight: 154.08
 Max. degree: 924



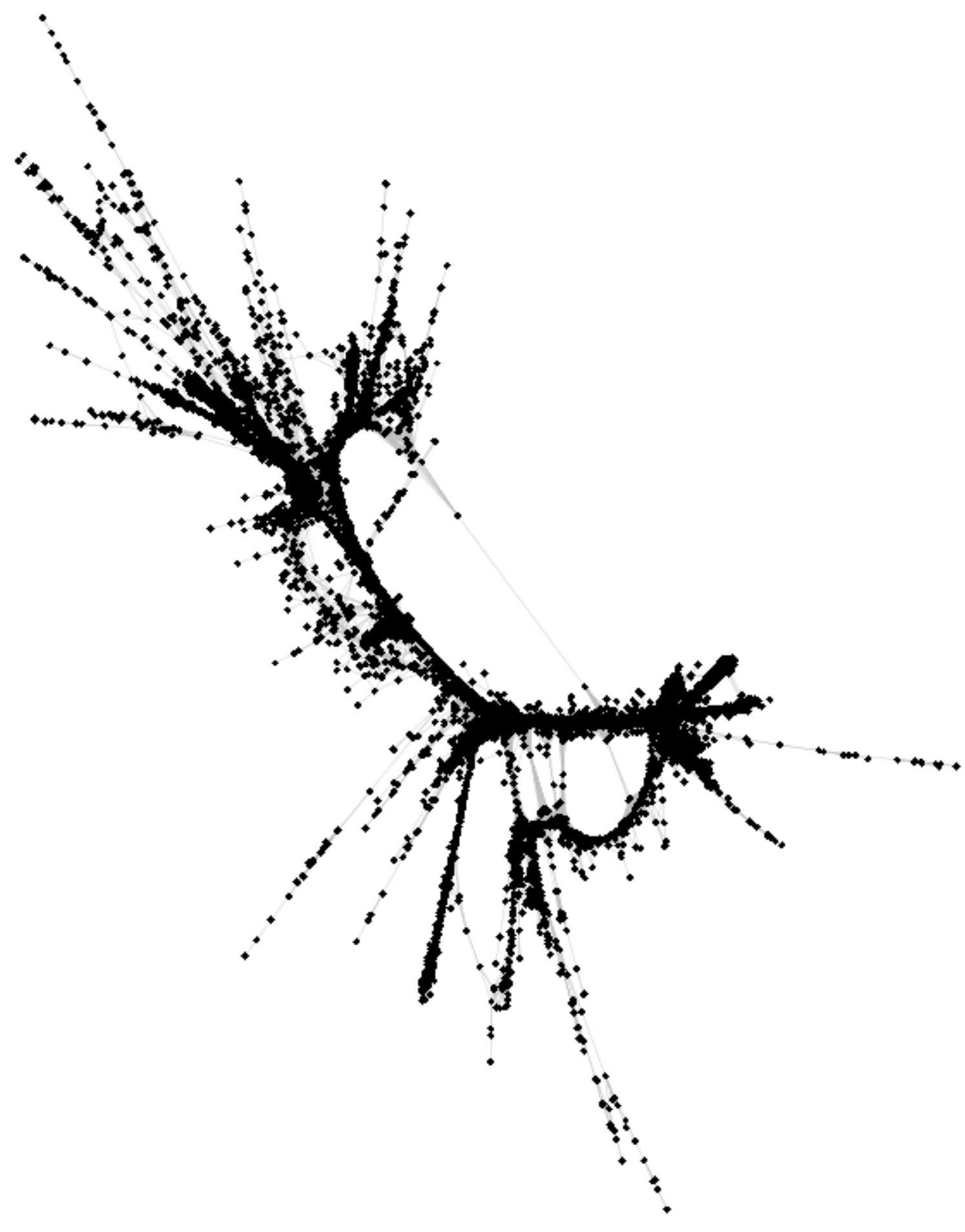
CL16

Number of reads: 13027
 Number of pairs: 3656488
 Density: 0.0431
 Diameter: NA
 Mean edge weight: 166.66
 Max. degree: 997



CL17

Number of reads: 12920
 Number of pairs: 6162919
 Density: 0.07385
 Diameter: NA
 Mean edge weight: 160.09
 Max. degree: 2590



CL18

Number of reads: 12557
 Number of pairs: 1010630
 Density: 0.01282
 Diameter: NA
 Mean edge weight: 156.53
 Max. degree: 828



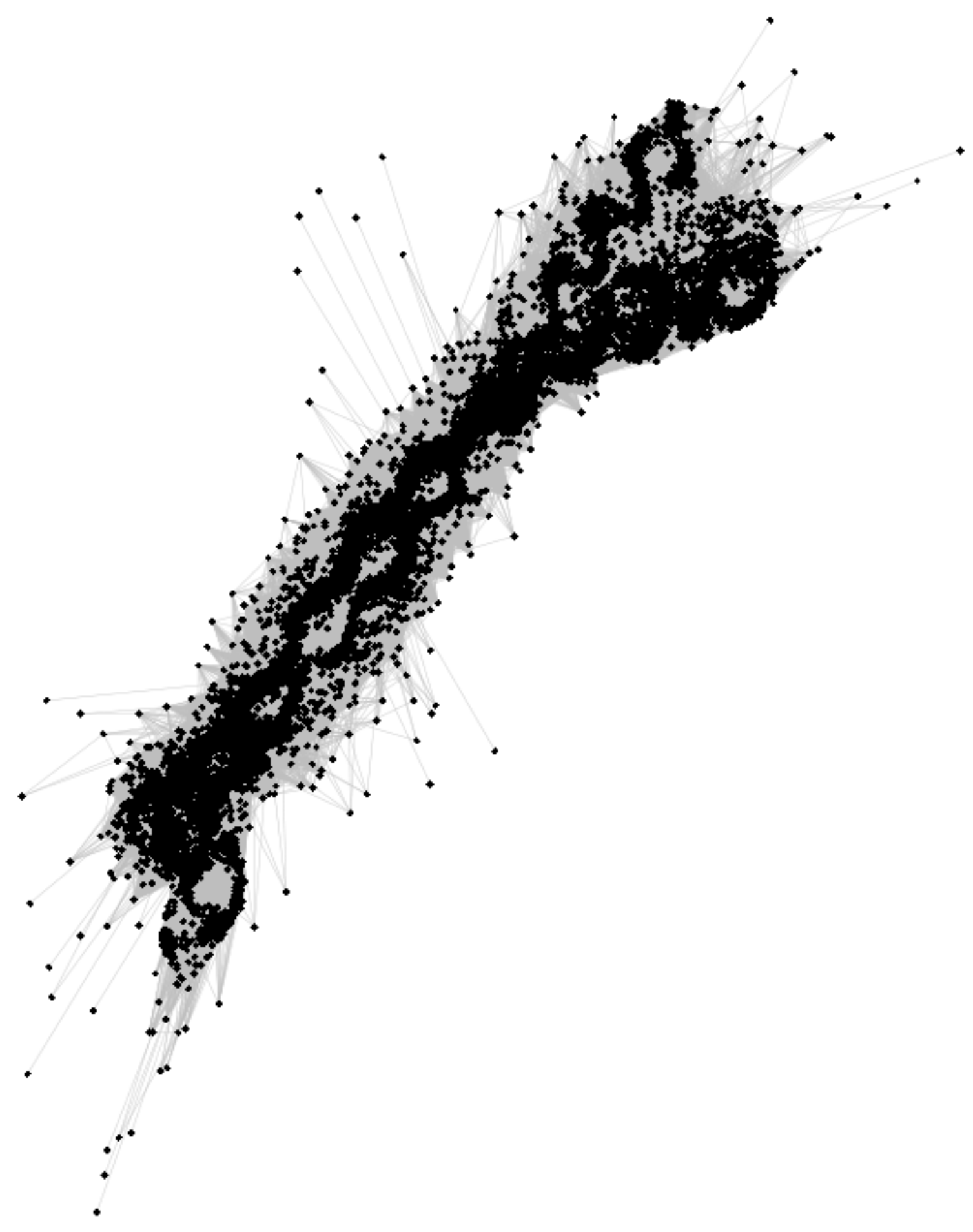
CL19

Number of reads: 12389
 Number of pairs: 1164245
 Density: 0.01517
 Diameter: NA
 Mean edge weight: 159.14
 Max. degree: 722



CL20

Number of reads: 12258
 Number of pairs: 208028
 Density: 0.002769
 Diameter: NA
 Mean edge weight: 157.98
 Max. degree: 216



CL21

Number of reads: 12236
 Number of pairs: 5608820
 Density: 0.07493
 Diameter: NA
 Mean edge weight: 166.68
 Max. degree: 2353



CL22

Number of reads: 12088
 Number of pairs: 923764
 Density: 0.01264
 Diameter: NA
 Mean edge weight: 156.78
 Max. degree: 523



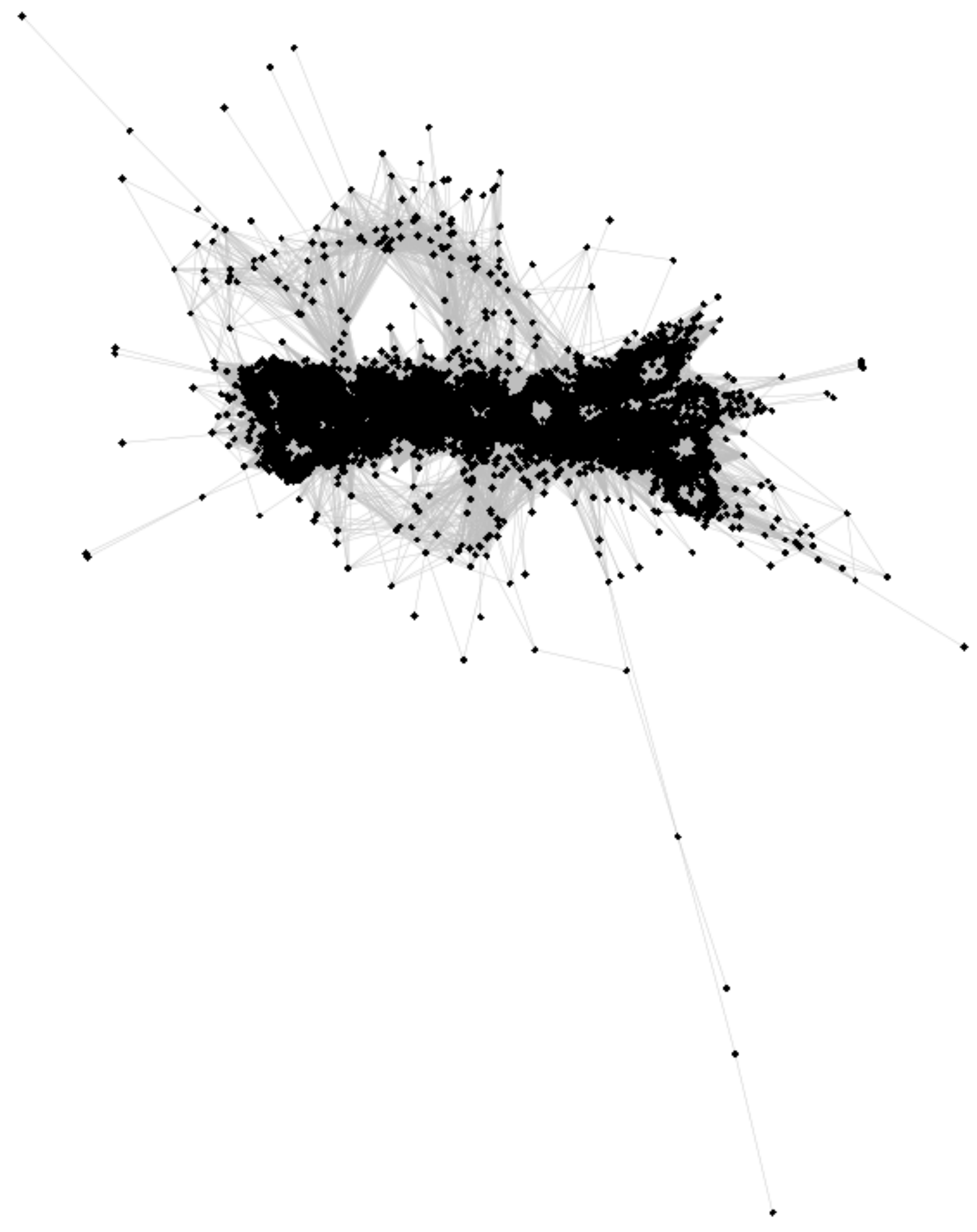
CL23

Number of reads: 11711
 Number of pairs: 432370
 Density: 0.006306
 Diameter: NA
 Mean edge weight: 155.34
 Max. degree: 612



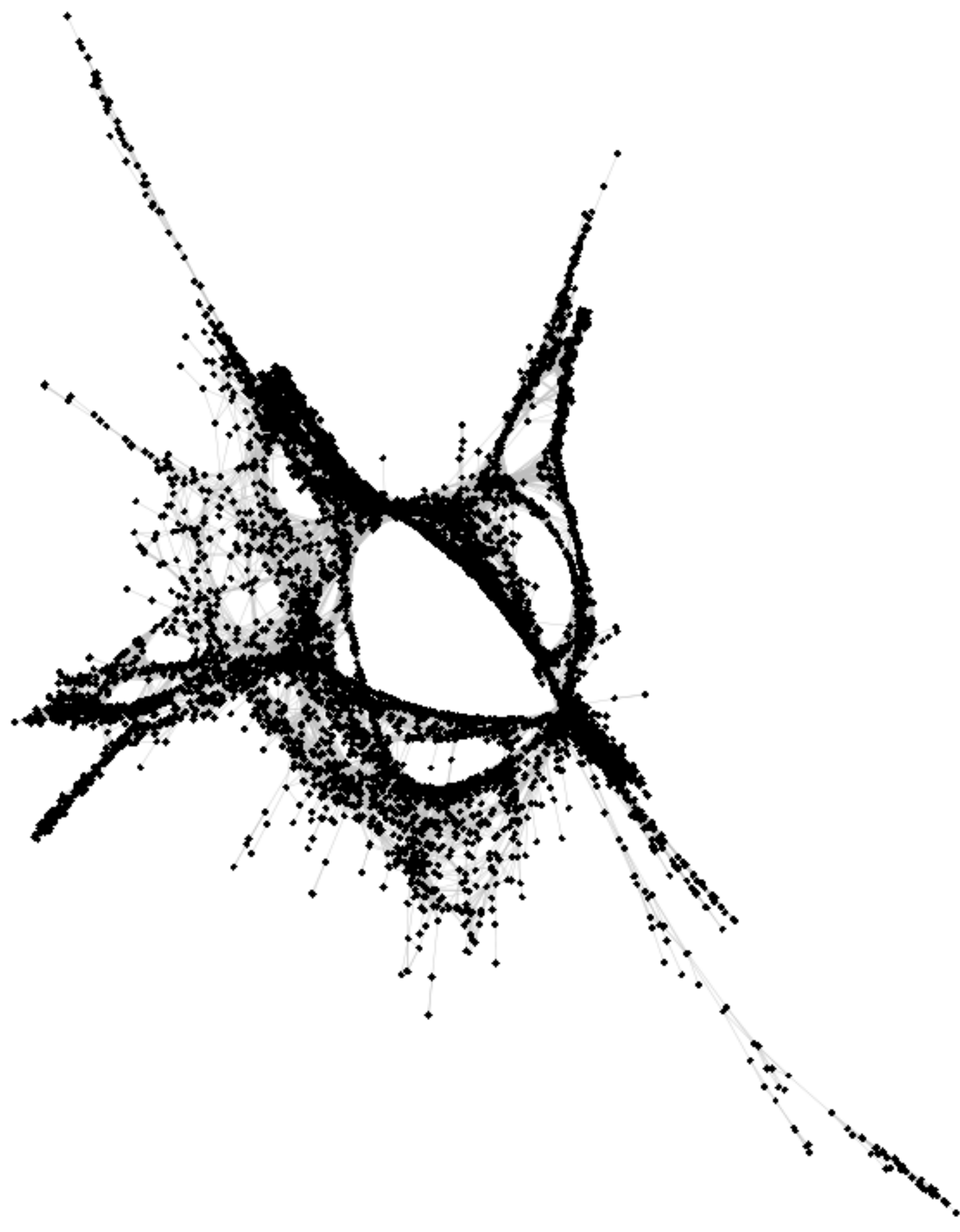
CL24

Number of reads: 11697
 Number of pairs: 5585042
 Density: 0.08165
 Diameter: NA
 Mean edge weight: 166.82
 Max. degree: 2256



CL25

Number of reads: 11651
 Number of pairs: 6109731
 Density: 0.09002
 Diameter: NA
 Mean edge weight: 159.04
 Max. degree: 2430



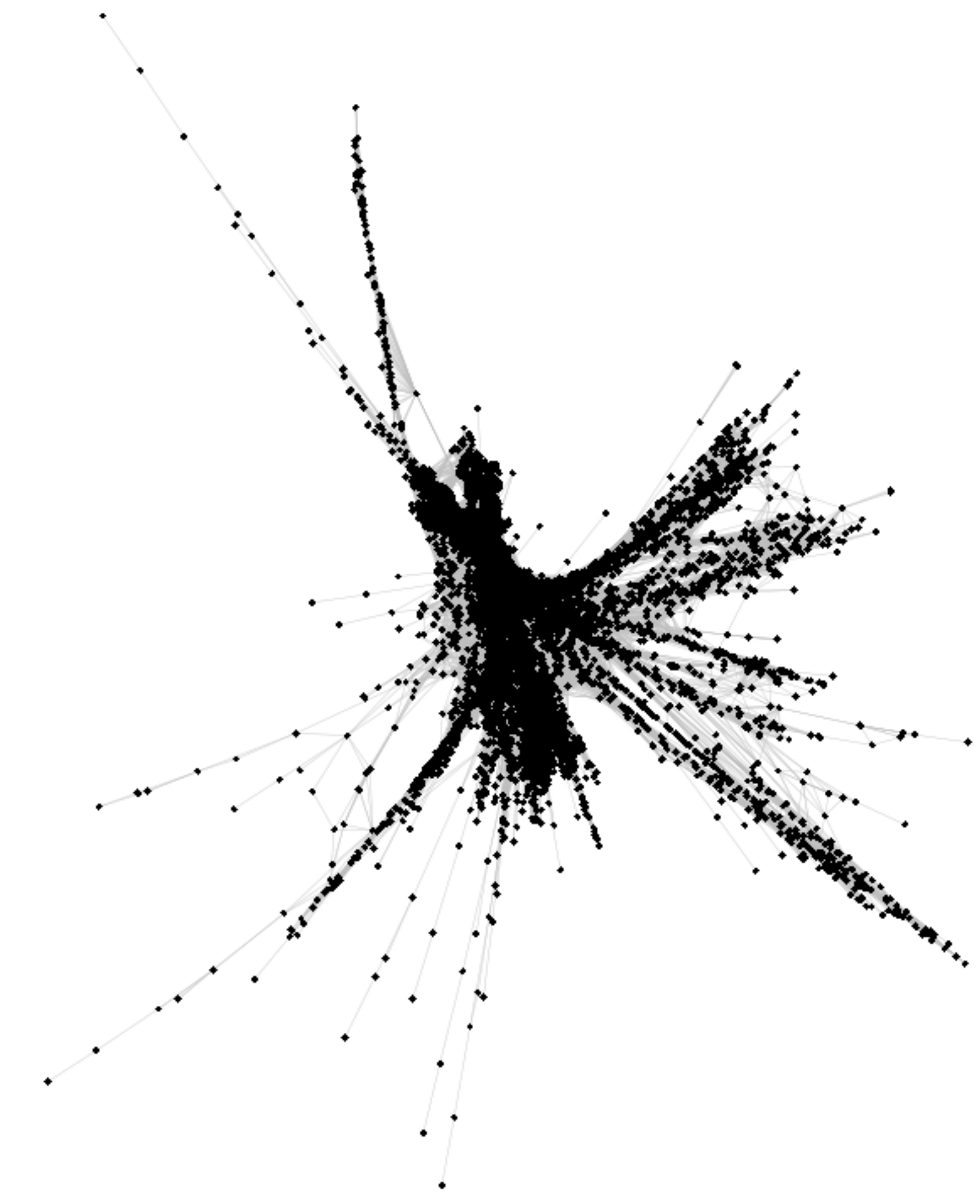
CL26

Number of reads: 11414
 Number of pairs: 762795
 Density: 0.01171
 Diameter: NA
 Mean edge weight: 158.78
 Max. degree: 638



CL27

Number of reads: 11400
 Number of pairs: 251020
 Density: 0.003863
 Diameter: NA
 Mean edge weight: 153.65
 Max. degree: 403



CL28

Number of reads: 11273
 Number of pairs: 2572037
 Density: 0.04048
 Diameter: NA
 Mean edge weight: 153.48
 Max. degree: 1575



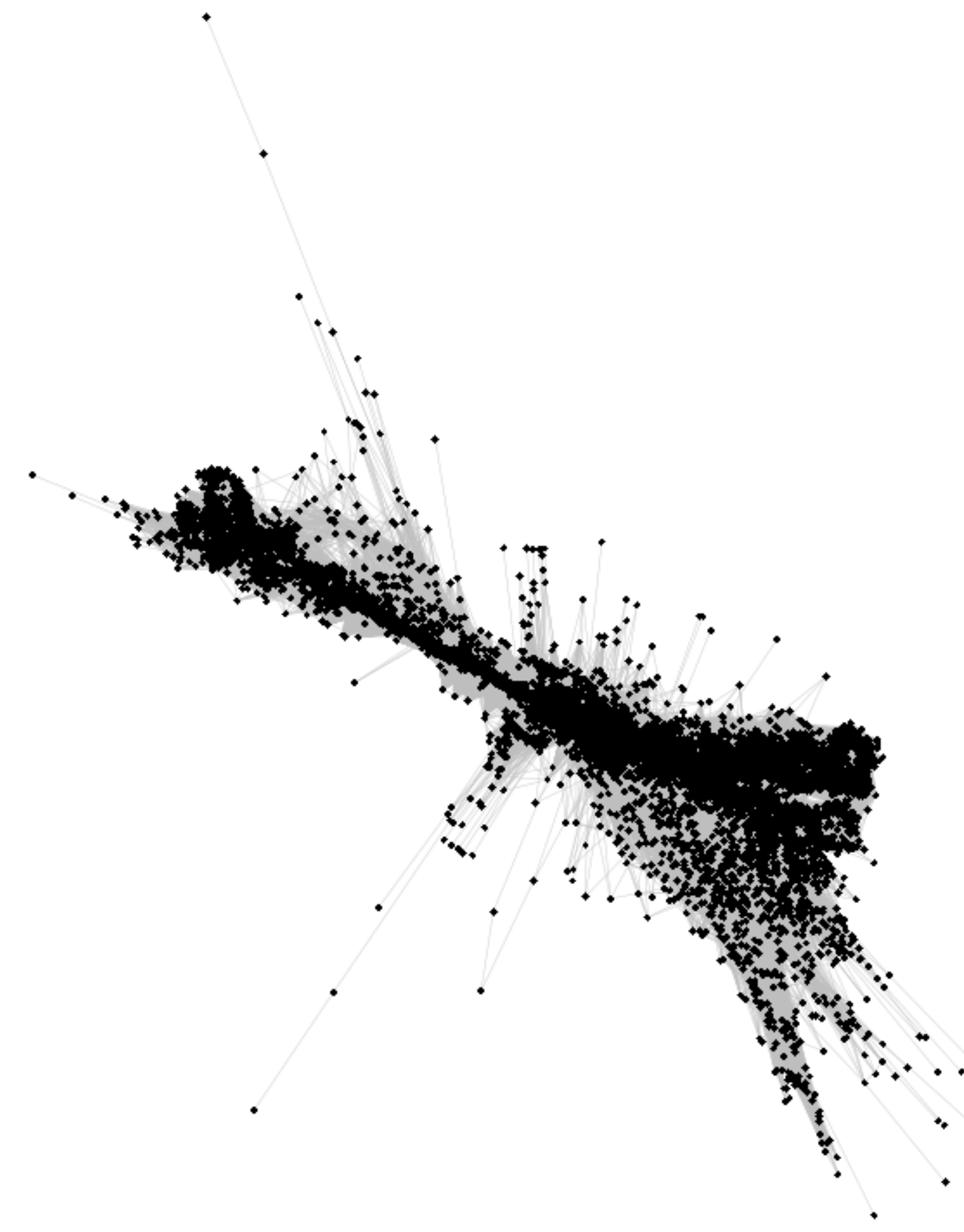
CL29

Number of reads: 11144
 Number of pairs: 724522
 Density: 0.01167
 Diameter: NA
 Mean edge weight: 165.76
 Max. degree: 483



CL30

Number of reads: 11116
 Number of pairs: 1991594
 Density: 0.03224
 Diameter: NA
 Mean edge weight: 158.54
 Max. degree: 1013



CL31

Number of reads: 10833
 Number of pairs: 4071709
 Density: 0.0694
 Diameter: NA
 Mean edge weight: 159.32
 Max. degree: 2015



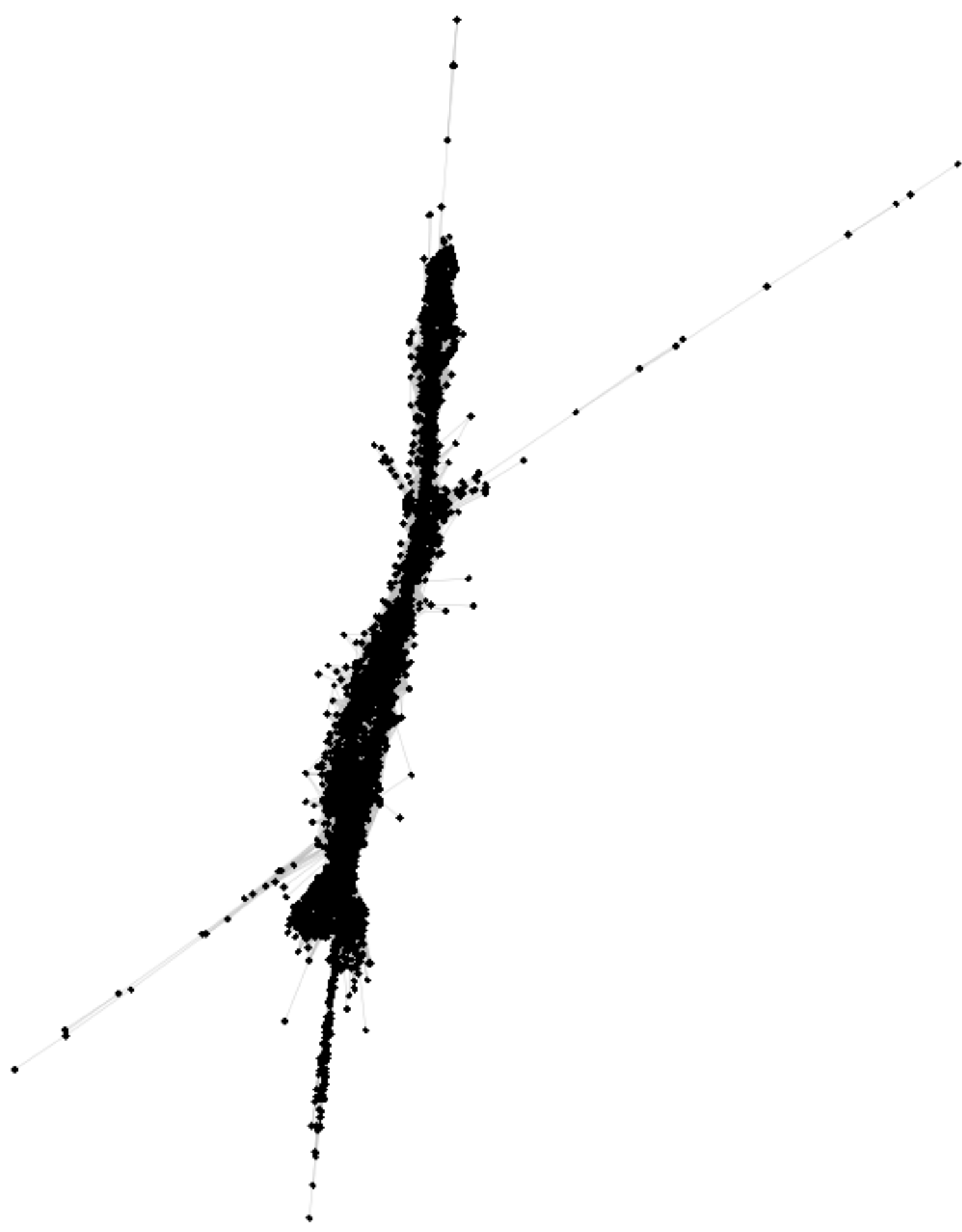
CL32

Number of reads: 10774
 Number of pairs: 1739416
 Density: 0.02997
 Diameter: NA
 Mean edge weight: 166.14
 Max. degree: 908



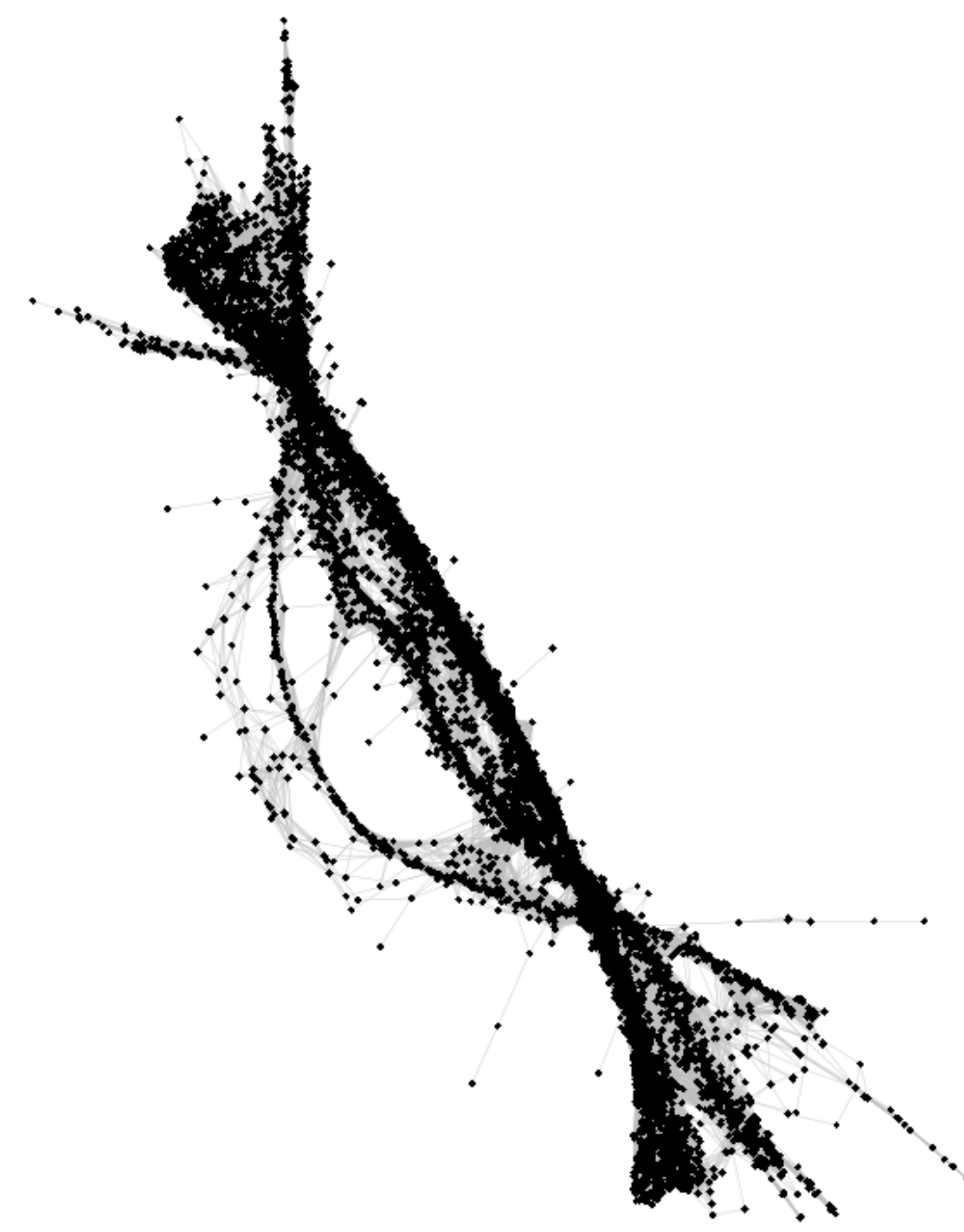
CL33

Number of reads: 10676
 Number of pairs: 1934314
 Density: 0.03395
 Diameter: NA
 Mean edge weight: 168.1
 Max. degree: 772



CL34

Number of reads: 10655
 Number of pairs: 2646736
 Density: 0.04663
 Diameter: NA
 Mean edge weight: 157.36
 Max. degree: 1414



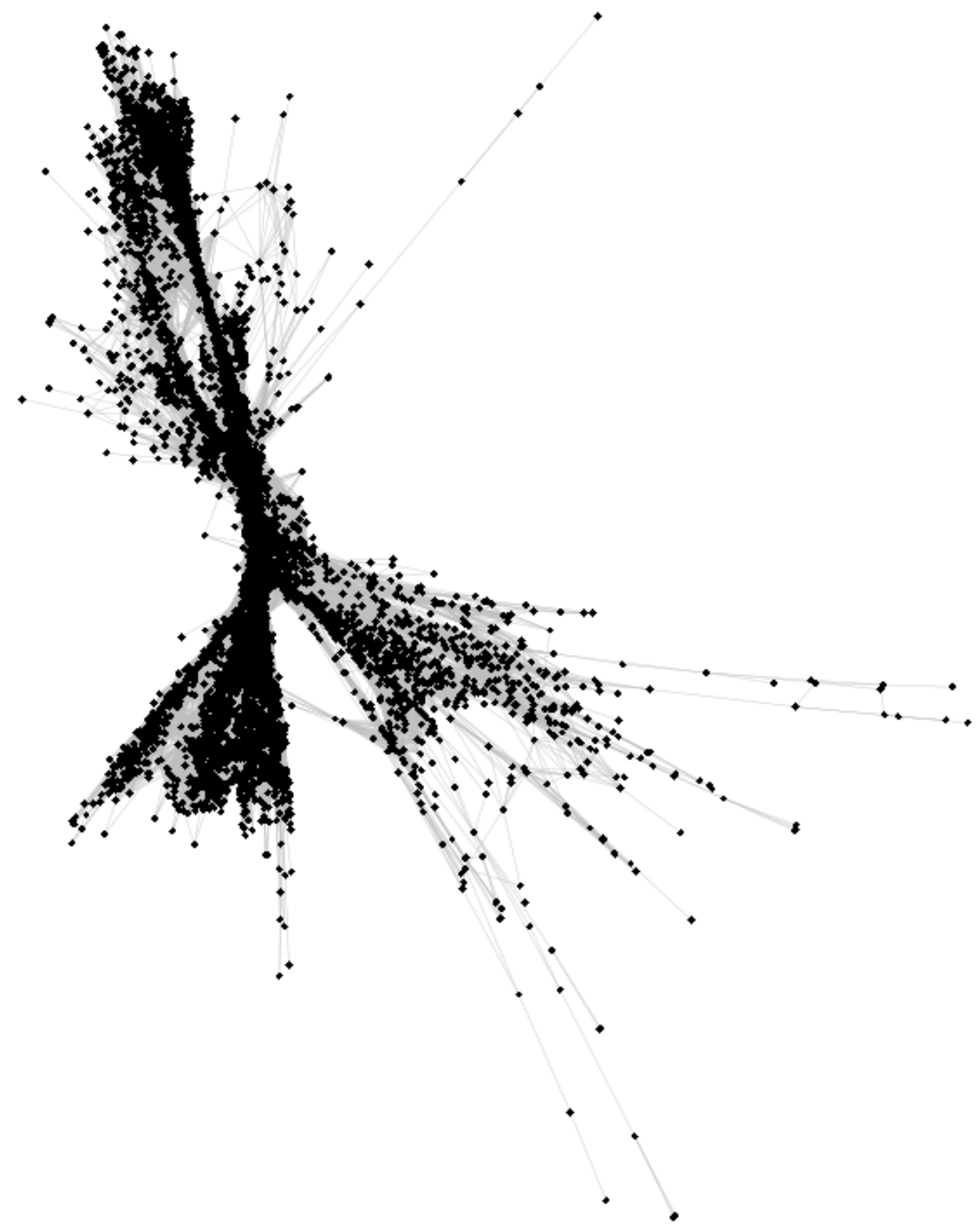
CL35

Number of reads: 10553
 Number of pairs: 948746
 Density: 0.01704
 Diameter: NA
 Mean edge weight: 157.42
 Max. degree: 504



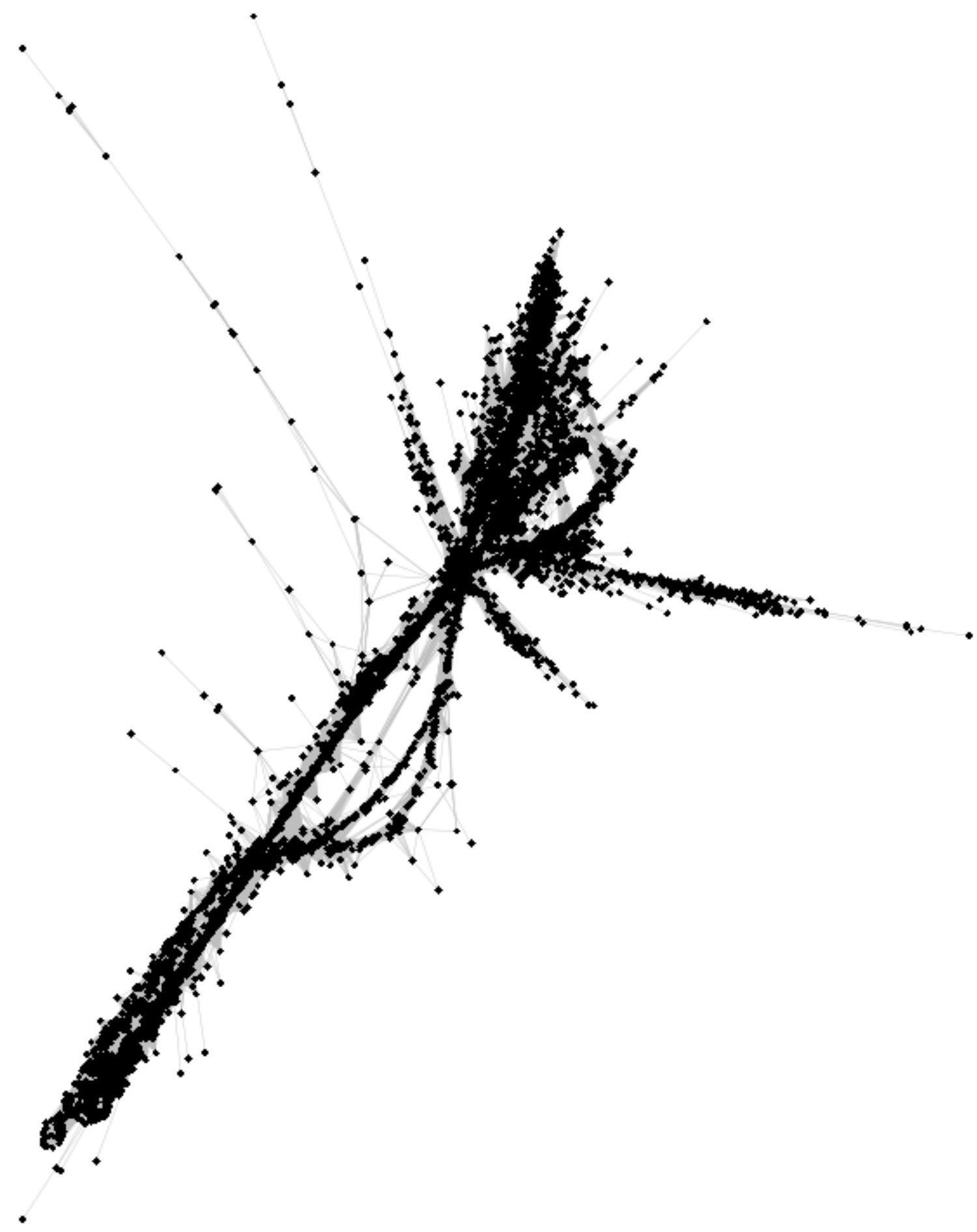
CL36

Number of reads: 10343
 Number of pairs: 390573
 Density: 0.007303
 Diameter: NA
 Mean edge weight: 159.63
 Max. degree: 391



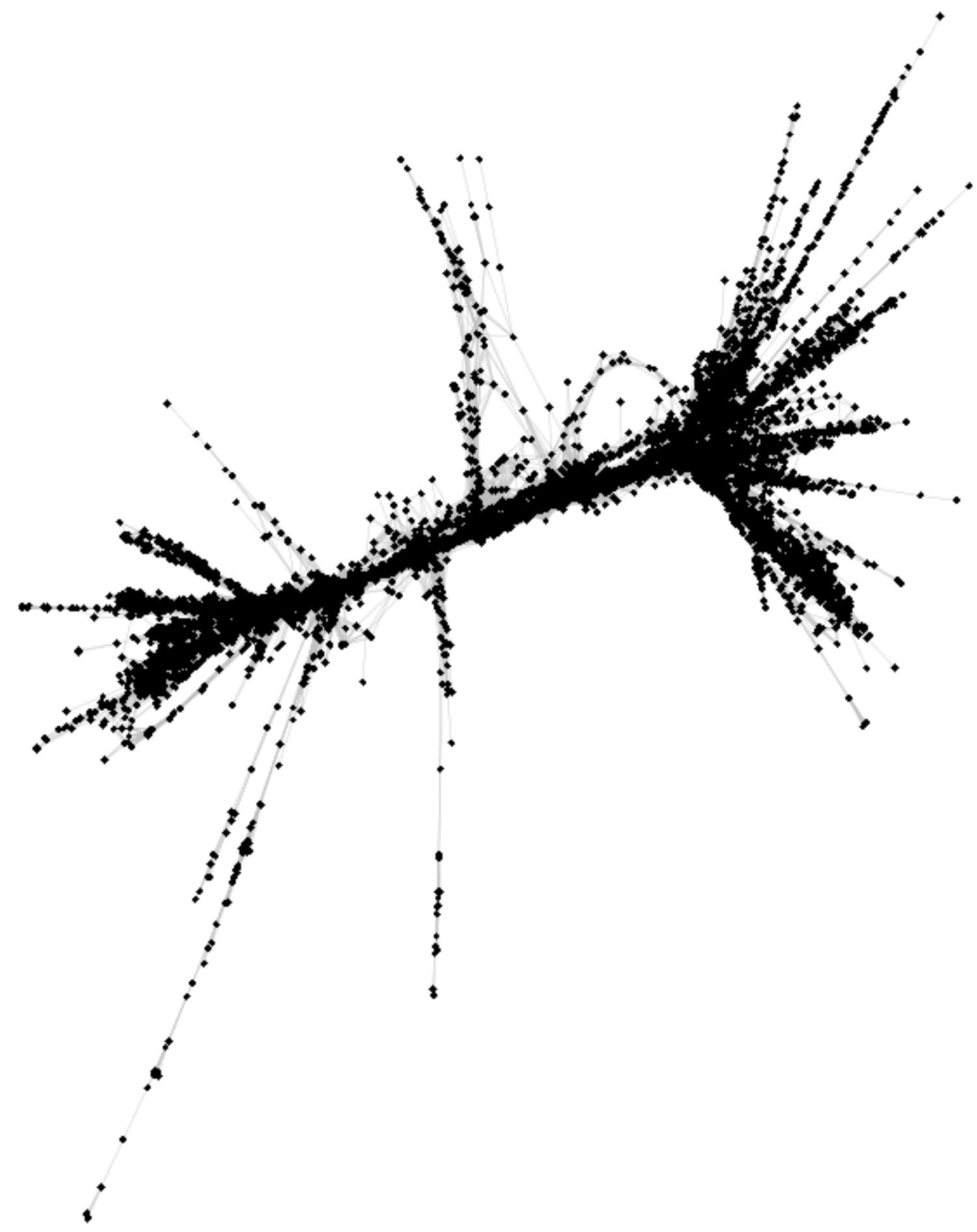
CL37

Number of reads: 10178
Number of pairs: 2998725
Density: 0.0579
Diameter: NA
Mean edge weigth: 165.98
Max. degree: 1805



CL38

Number of reads: 10096
Number of pairs: 1843501
Density: 0.03618
Diameter: NA
Mean edge weigth: 165.25
Max. degree: 779



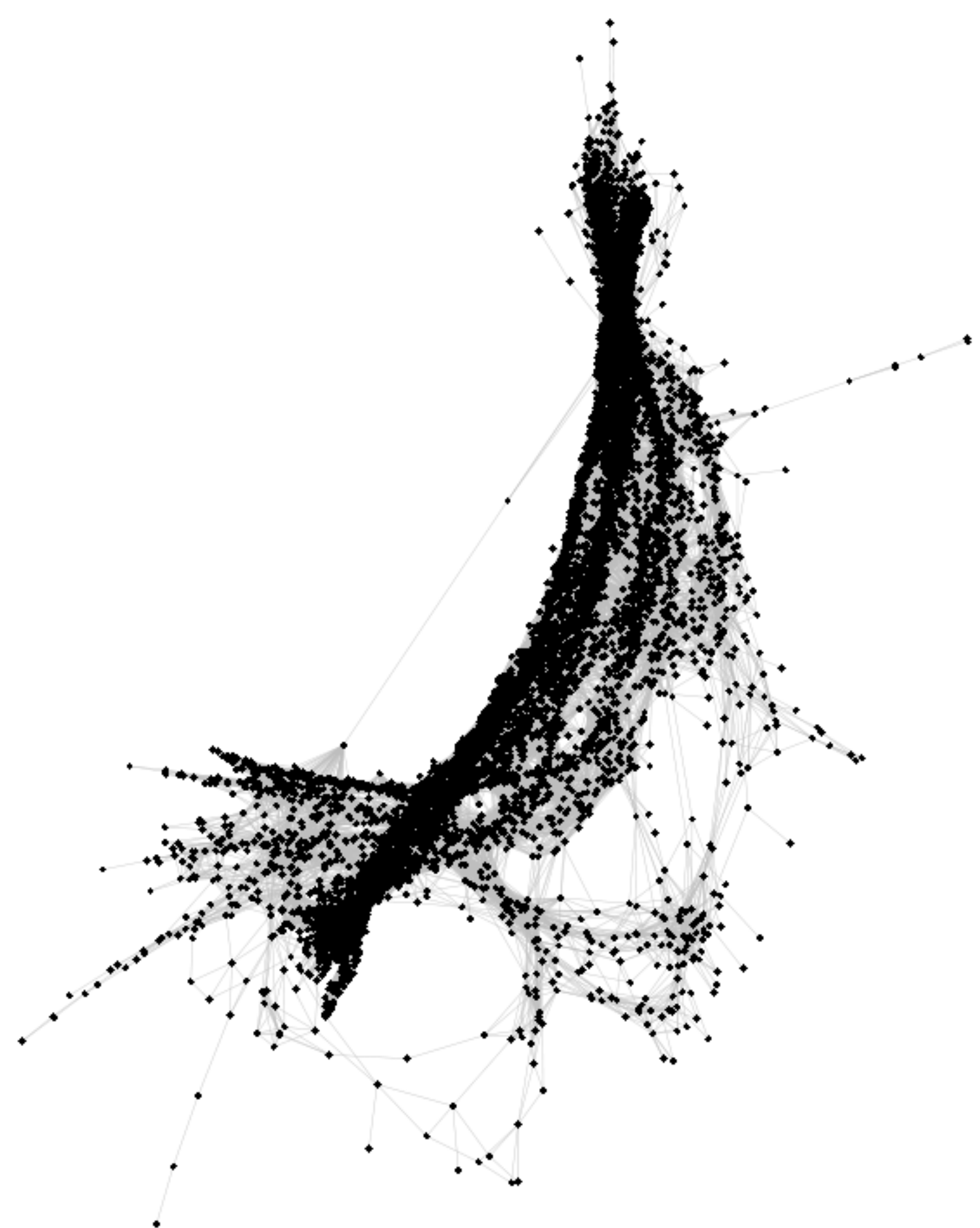
CL39

Number of reads: 9907
Number of pairs: 1119156
Density: 0.02281
Diameter: NA
Mean edge weigth: 156.56
Max. degree: 789



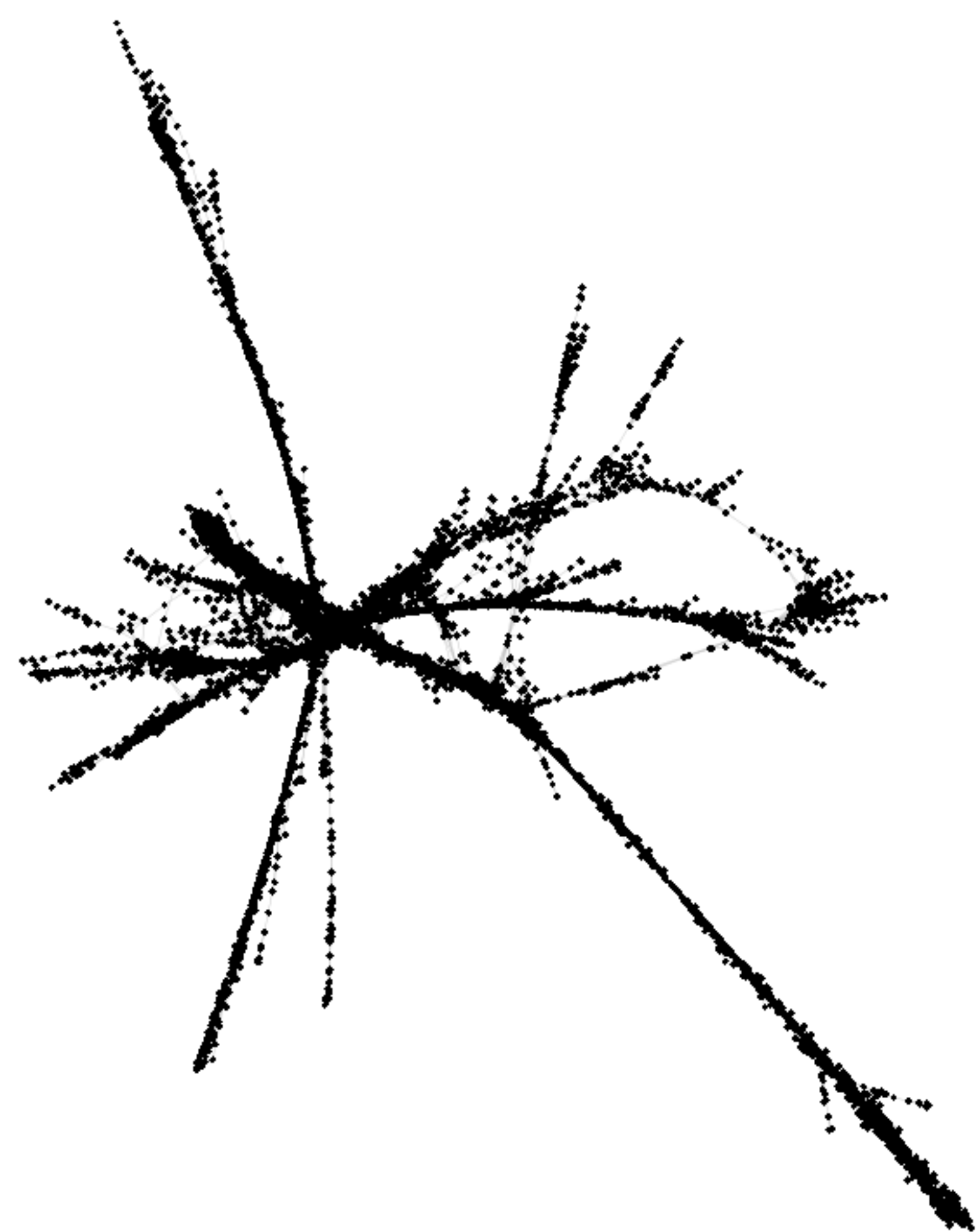
CL40

Number of reads: 9897
Number of pairs: 1843570
Density: 0.03765
Diameter: NA
Mean edge weigth: 167.77
Max. degree: 630



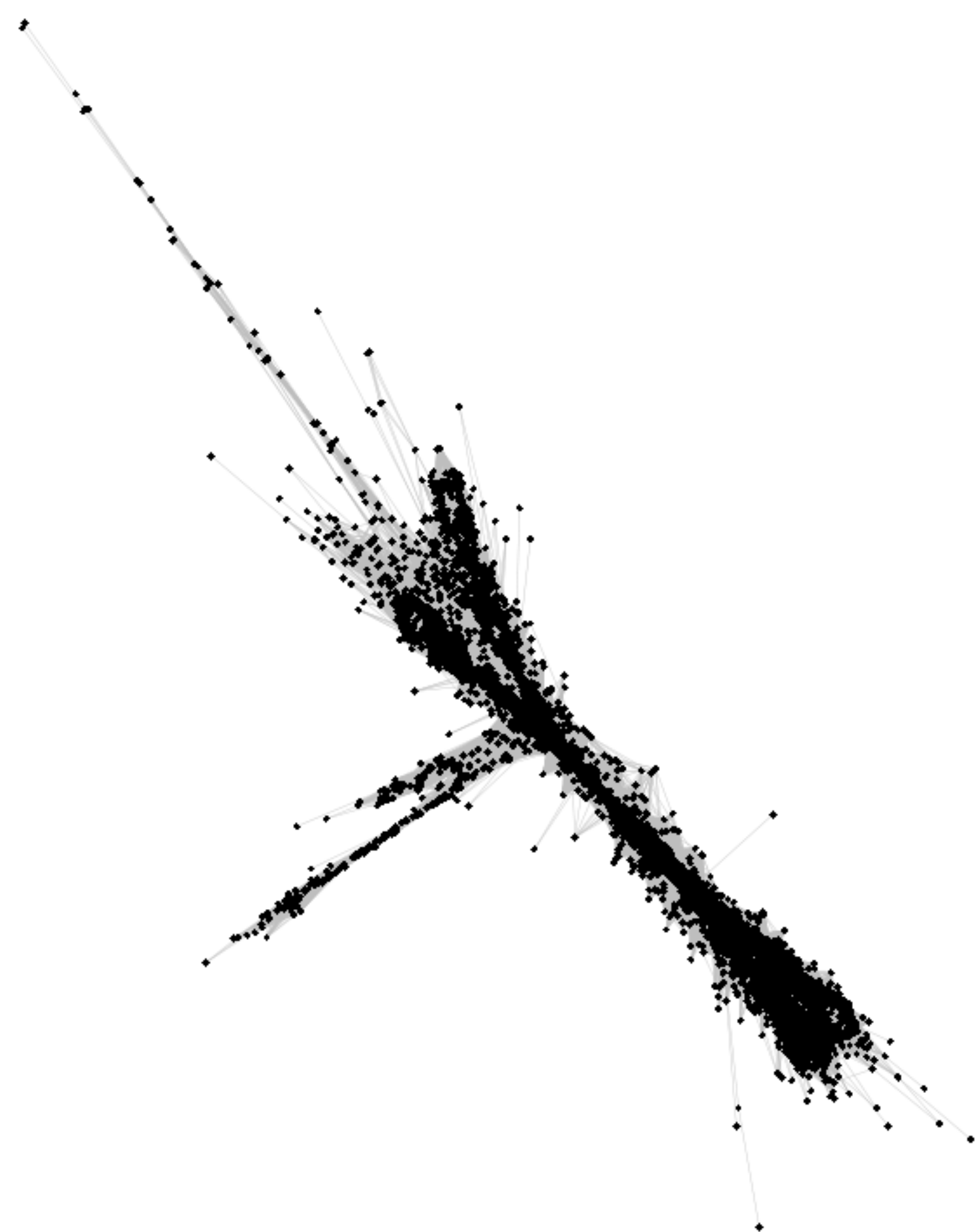
CL41

Number of reads: 9816
Number of pairs: 844615
Density: 0.01753
Diameter: NA
Mean edge weigth: 162.62
Max. degree: 564



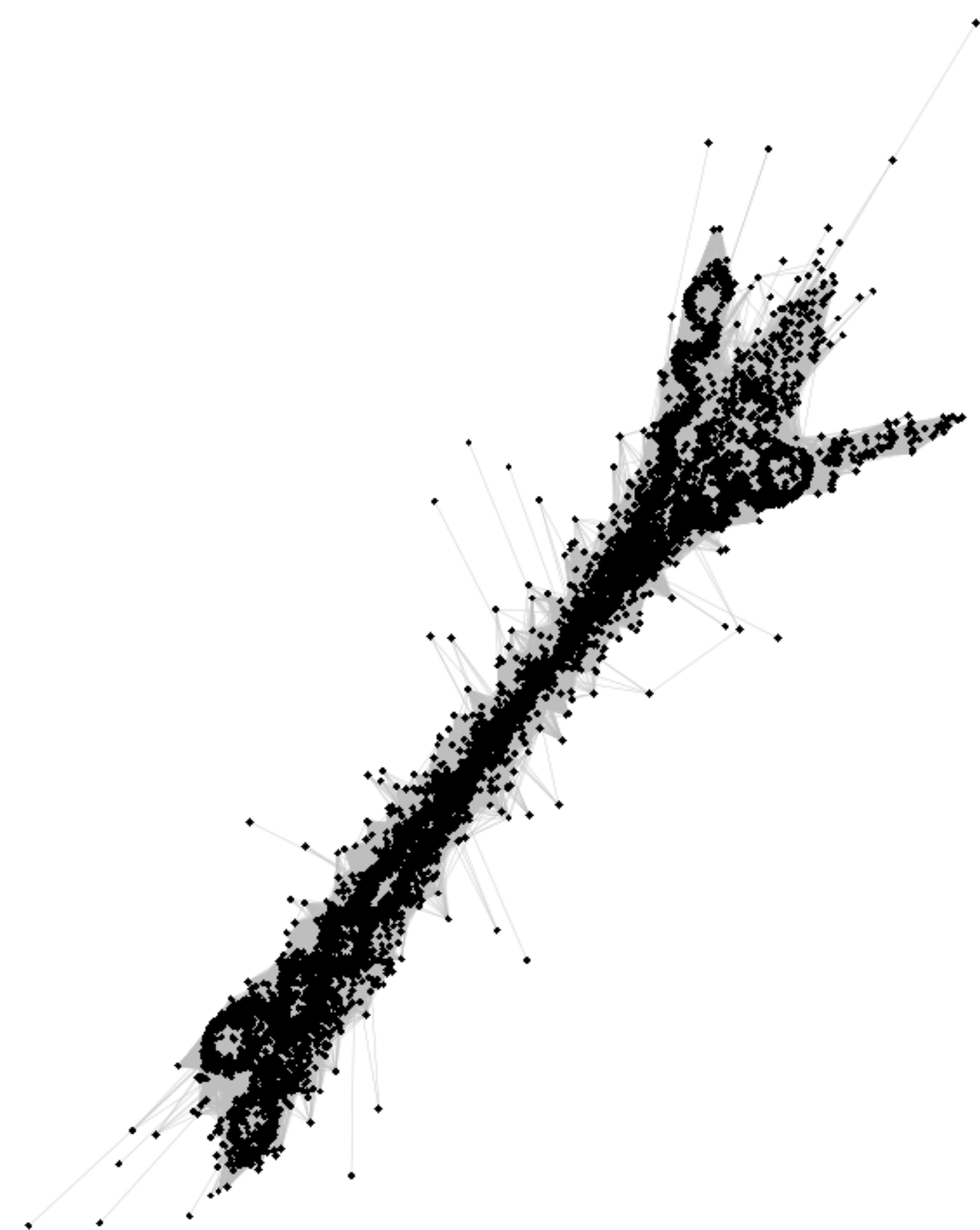
CL42

Number of reads: 9710
Number of pairs: 204335
Density: 0.004335
Diameter: NA
Mean edge weigth: 157.09
Max. degree: 214



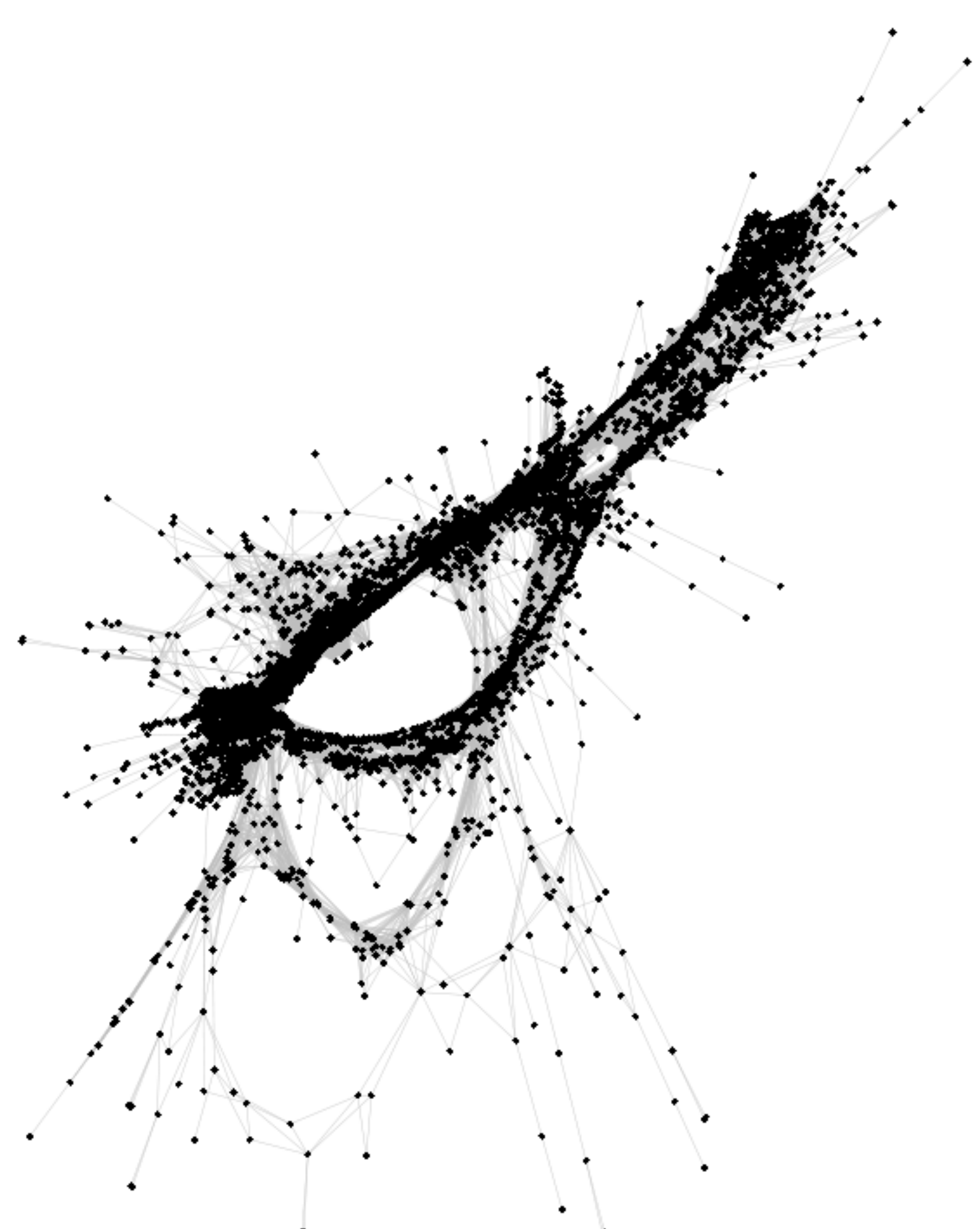
CL43

Number of reads: 9527
Number of pairs: 3824824
Density: 0.08429
Diameter: NA
Mean edge weigth: 164.84
Max. degree: 1479



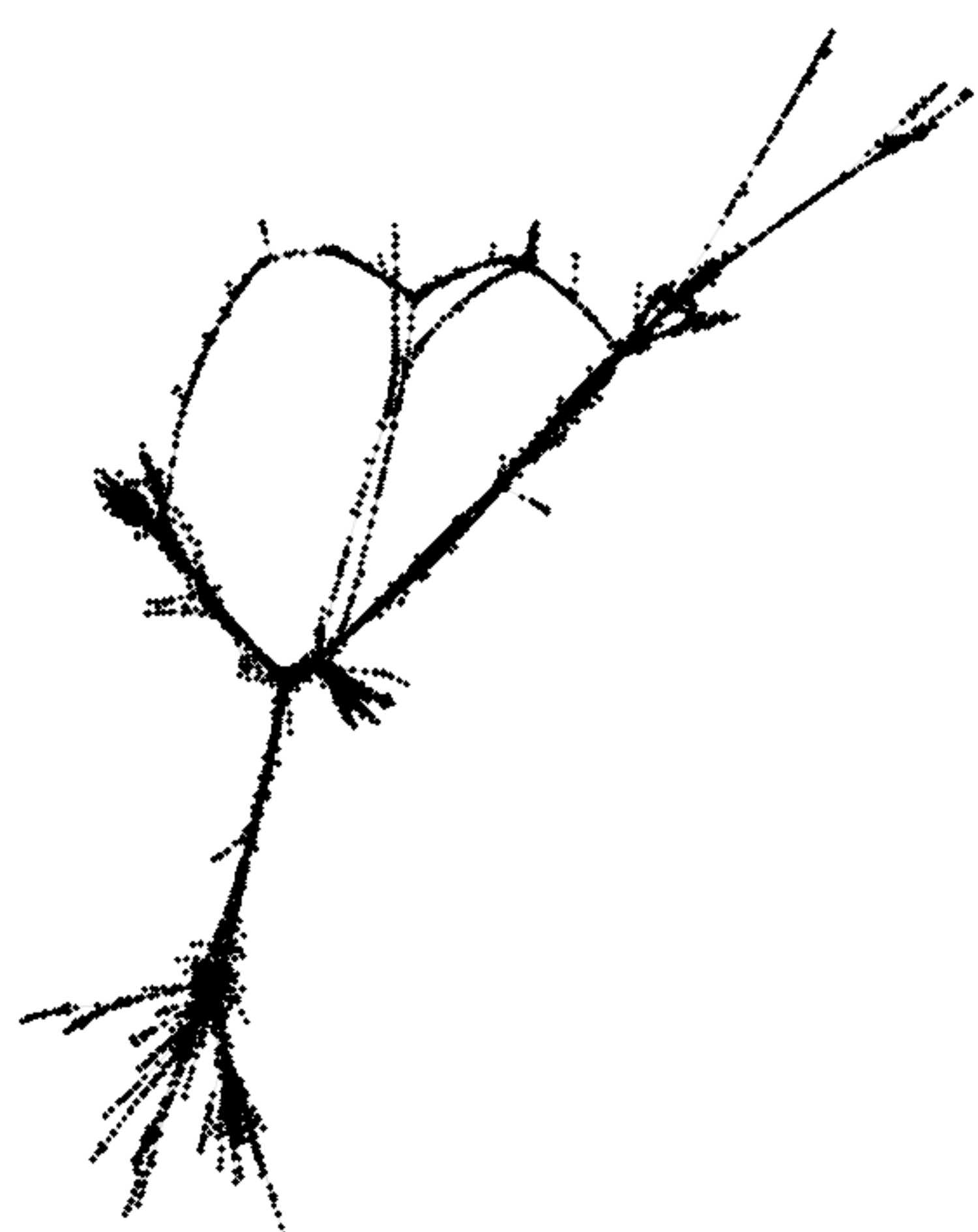
CL44

Number of reads: 9482
Number of pairs: 3887334
Density: 0.08648
Diameter: NA
Mean edge weigth: 164.22
Max. degree: 1511



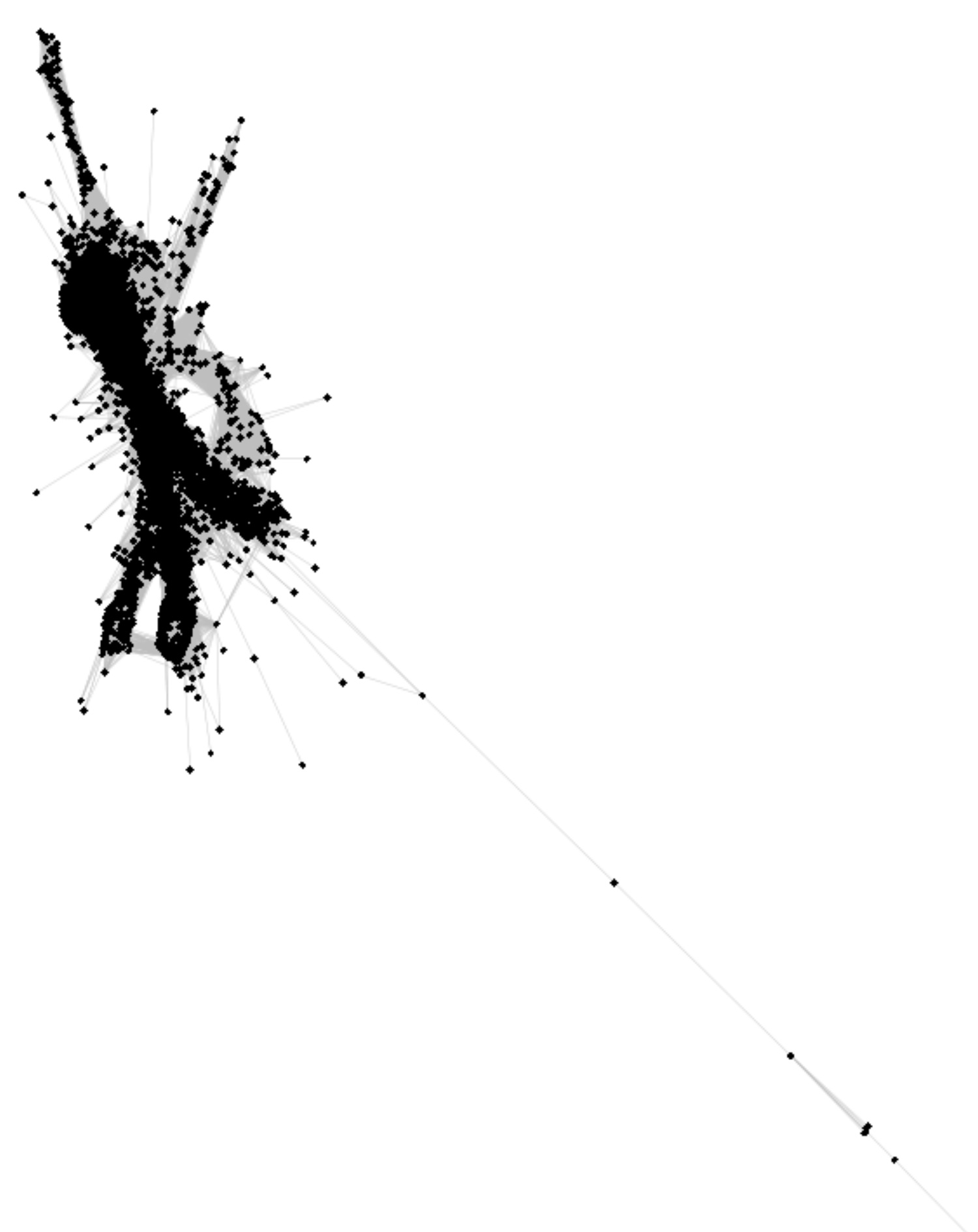
CL45

Number of reads: 9348
Number of pairs: 1665060
Density: 0.03811
Diameter: NA
Mean edge weigth: 159.83
Max. degree: 1310



CL46

Number of reads: 9289
Number of pairs: 256012
Density: 0.005935
Diameter: NA
Mean edge weigth: 164.67
Max. degree: 284



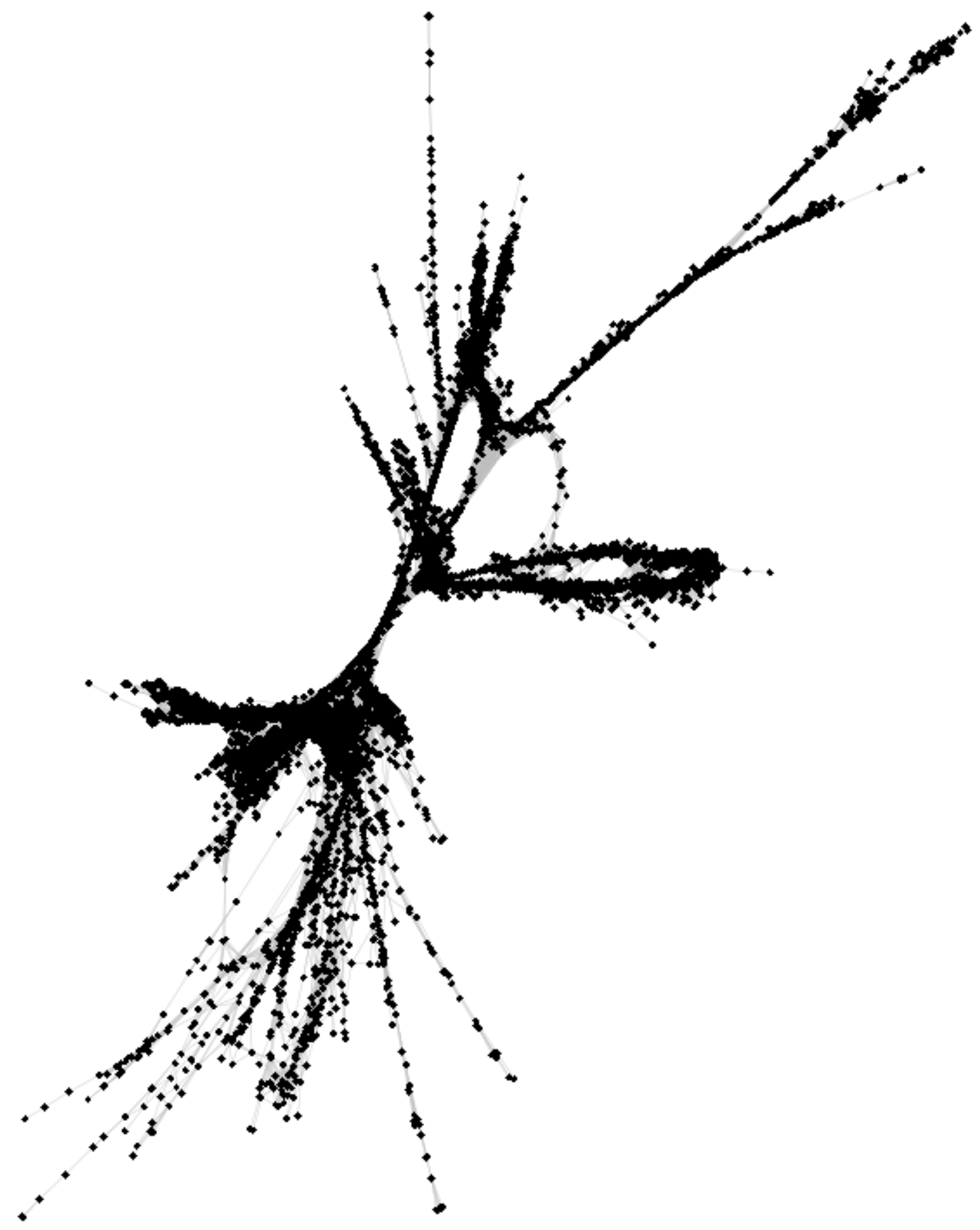
CL47

Number of reads: 9284
Number of pairs: 4711641
Density: 0.1093
Diameter: NA
Mean edge weigth: 165.48
Max. degree: 2182



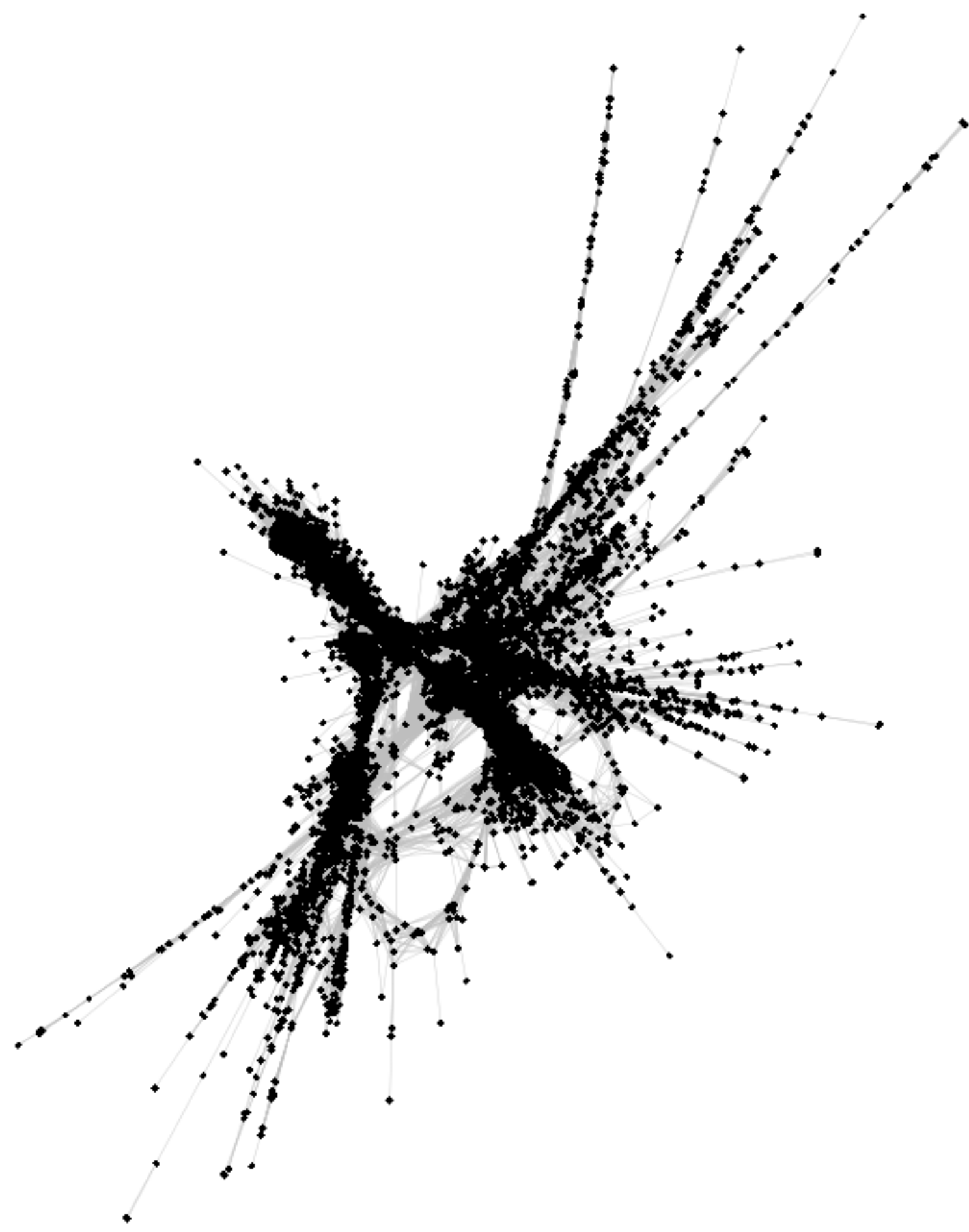
CL48

Number of reads: 9266
Number of pairs: 173654
Density: 0.004046
Diameter: NA
Mean edge weigth: 156.78
Max. degree: 269



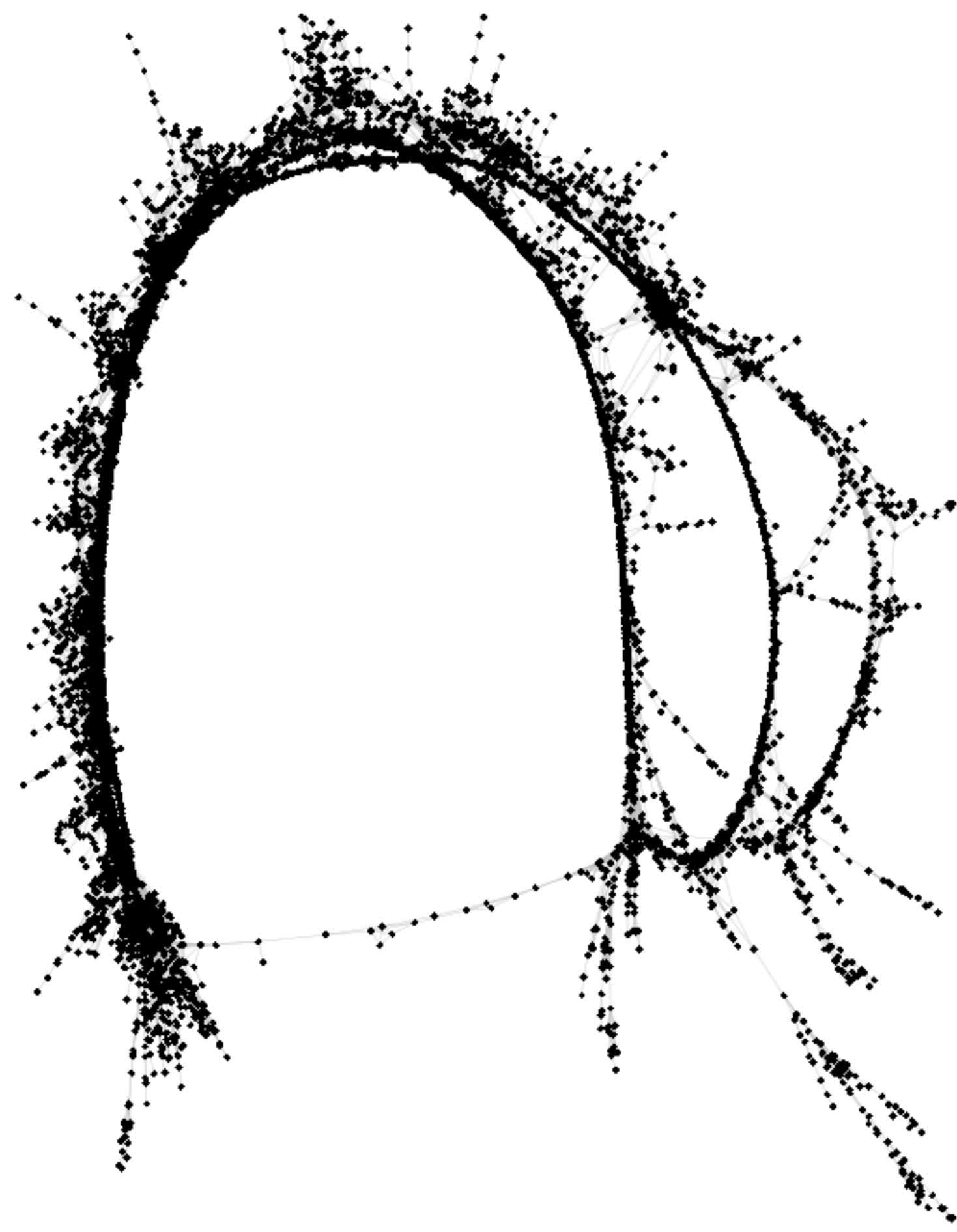
CL49

Number of reads: 9210
Number of pairs: 505955
Density: 0.01193
Diameter: NA
Mean edge weigth: 162.74
Max. degree: 486



CL50

Number of reads: 9171
Number of pairs: 1178633
Density: 0.02803
Diameter: NA
Mean edge weigth: 158.51
Max. degree: 934



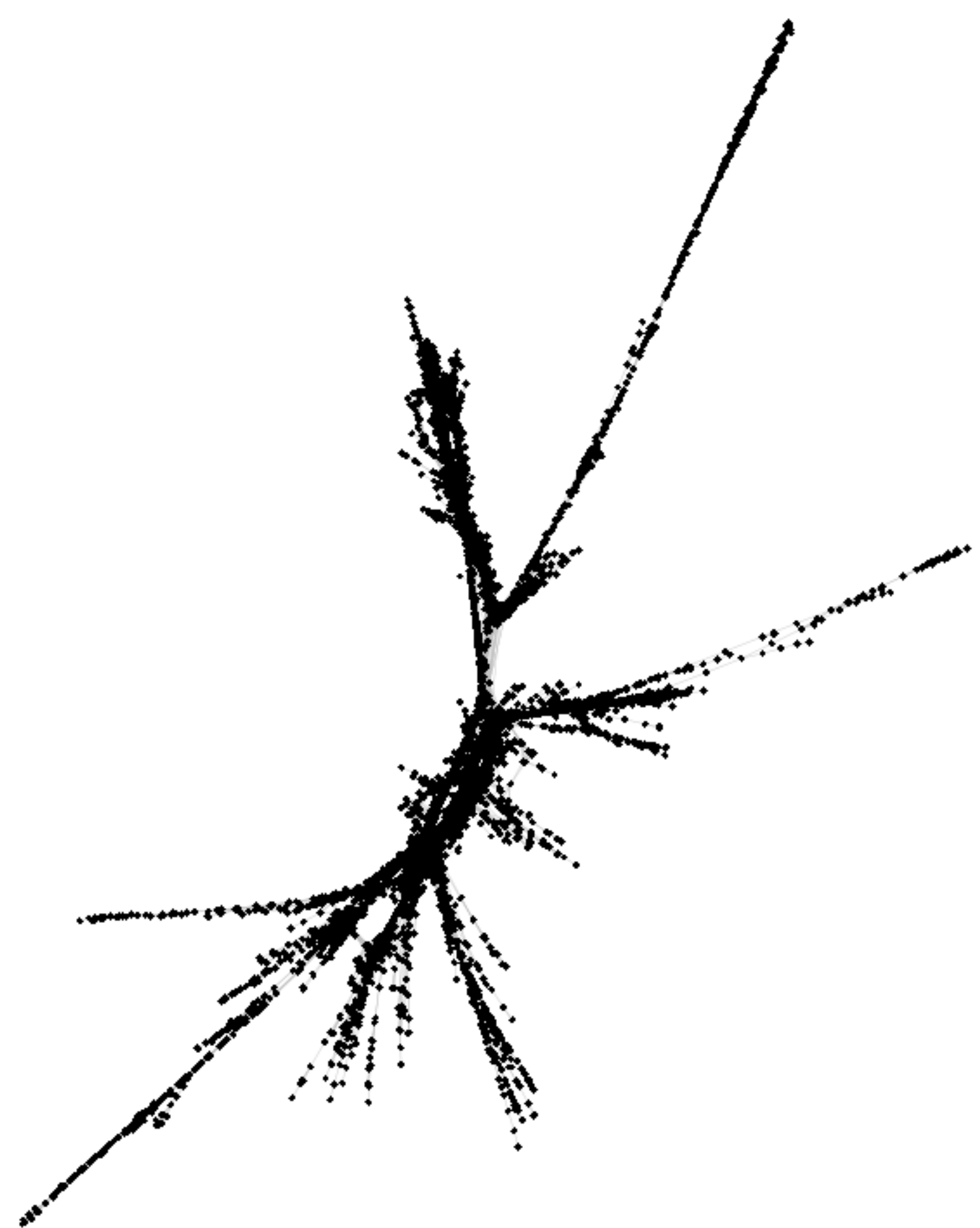
CL51

Number of reads: 9086
Number of pairs: 222345
Density: 0.005387
Diameter: NA
Mean edge weigth: 161.5
Max. degree: 231



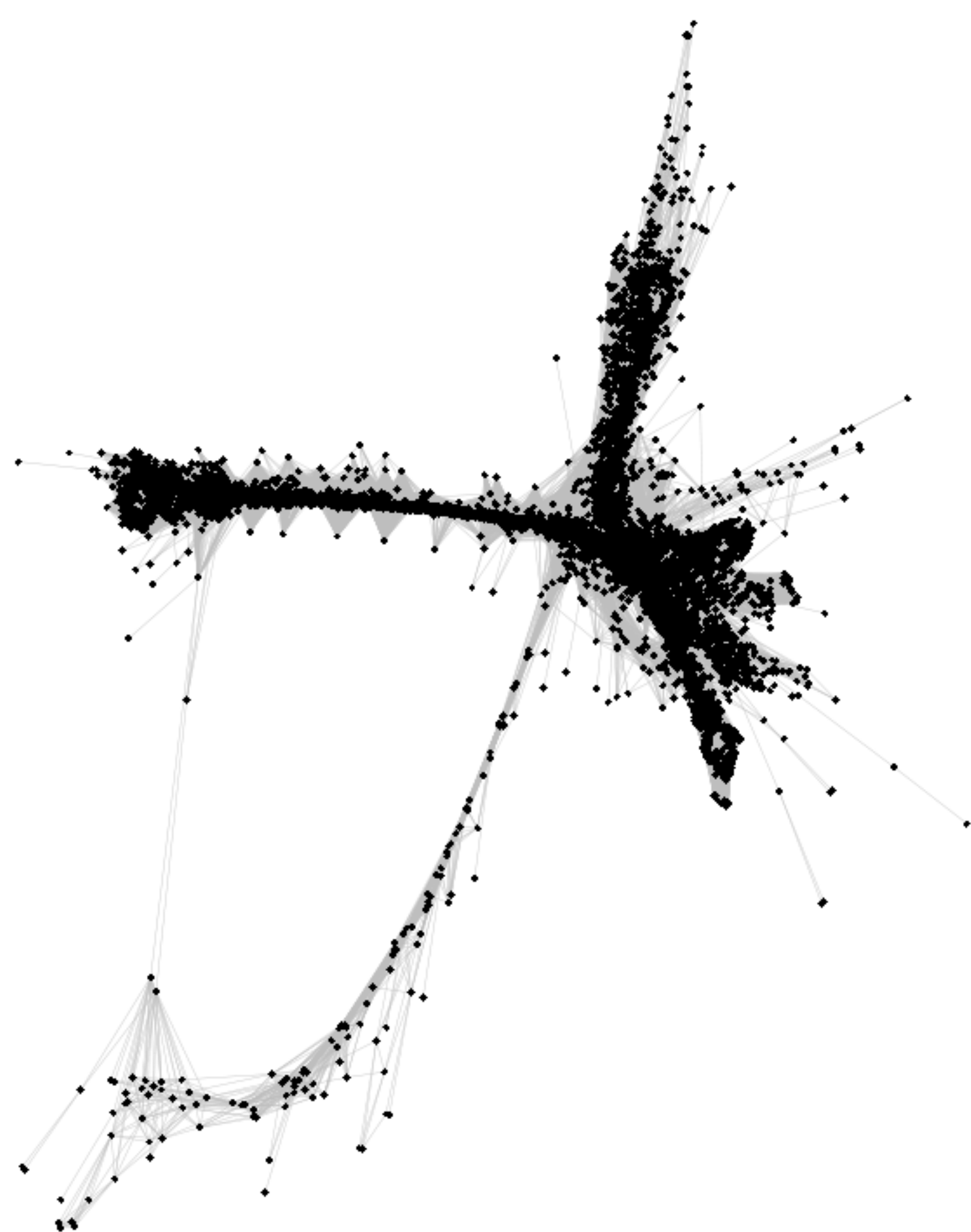
CL52

Number of reads: 8922
Number of pairs: 1559658
Density: 0.03919
Diameter: NA
Mean edge weigth: 168.43
Max. degree: 766



CL53

Number of reads: 8823
Number of pairs: 329086
Density: 0.008456
Diameter: NA
Mean edge weigth: 155.97
Max. degree: 457



CL54

Number of reads: 8629
Number of pairs: 2354309
Density: 0.06324
Diameter: NA
Mean edge weigth: 164.89
Max. degree: 1382



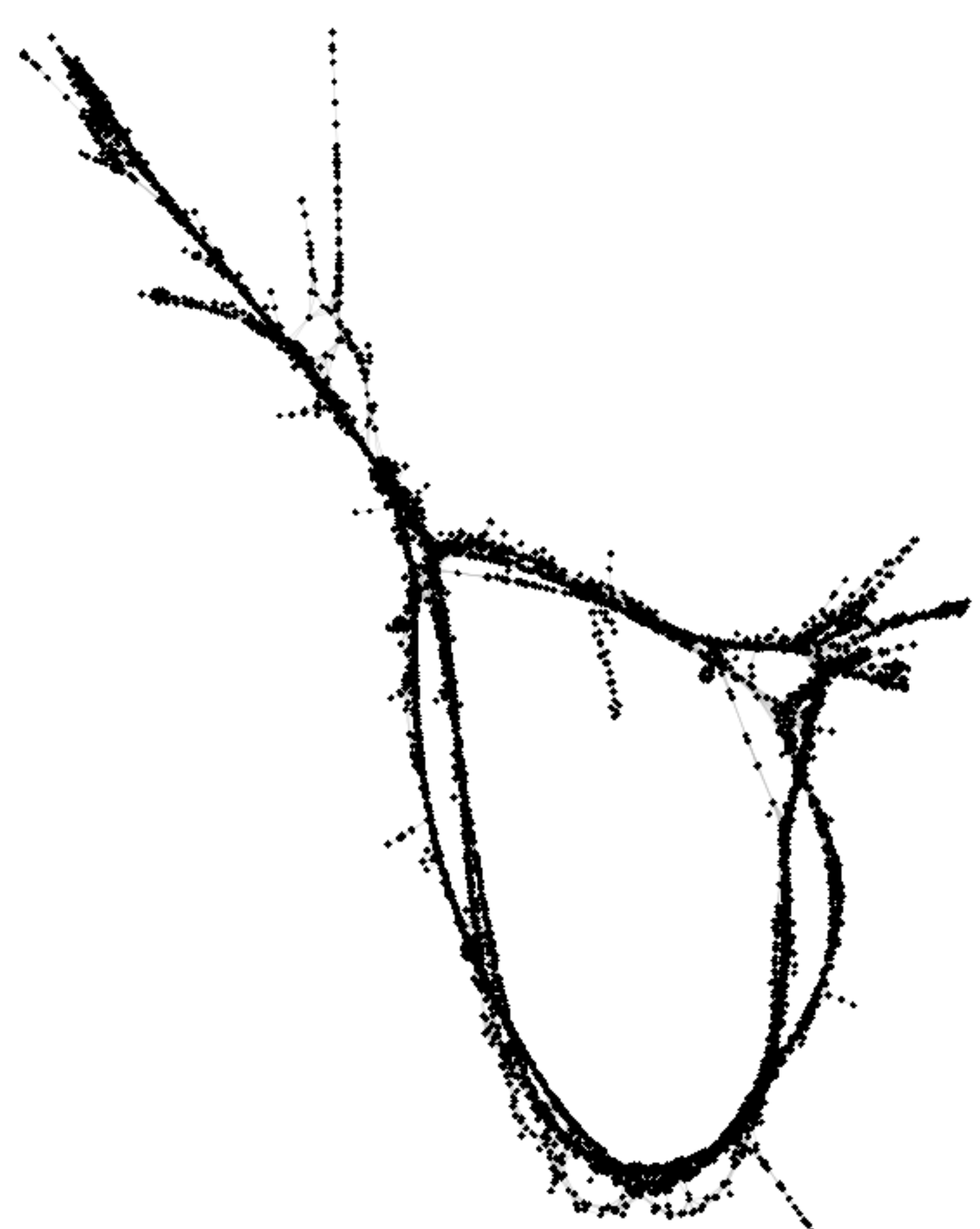
CL55

Number of reads: 8535
Number of pairs: 370717
Density: 0.01018
Diameter: NA
Mean edge weigth: 157.39
Max. degree: 678



CL56

Number of reads: 8386
Number of pairs: 466121
Density: 0.01326
Diameter: NA
Mean edge weigth: 160.62
Max. degree: 649



CL57

Number of reads: 8225
Number of pairs: 193301
Density: 0.005715
Diameter: NA
Mean edge weigth: 164.43
Max. degree: 232



CL58

Number of reads: 8129
Number of pairs: 75817
Density: 0.002295
Diameter: NA
Mean edge weigth: 156.53
Max. degree: 104



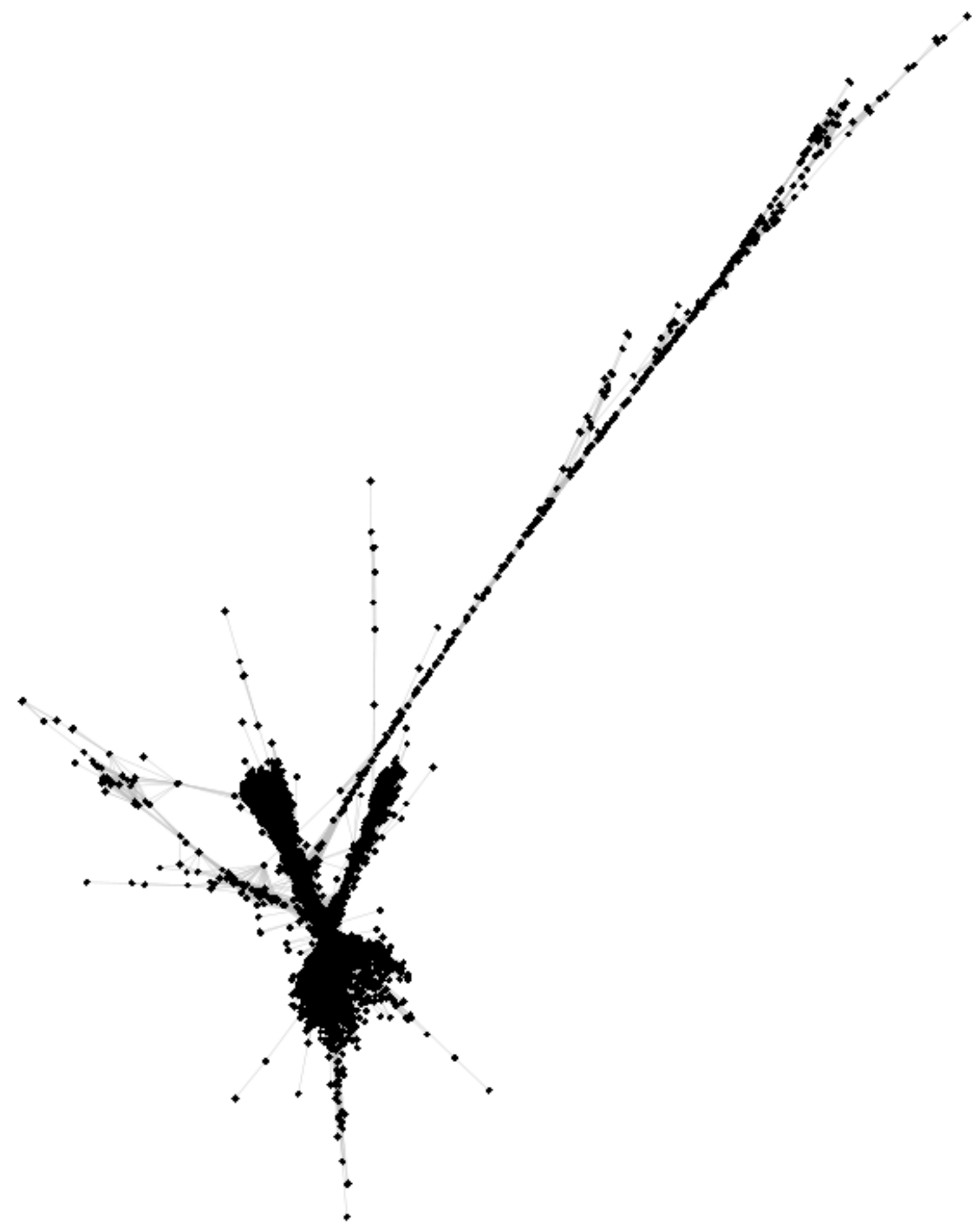
CL59

Number of reads: 8049
Number of pairs: 280544
Density: 0.008662
Diameter: NA
Mean edge weigth: 161.38
Max. degree: 268



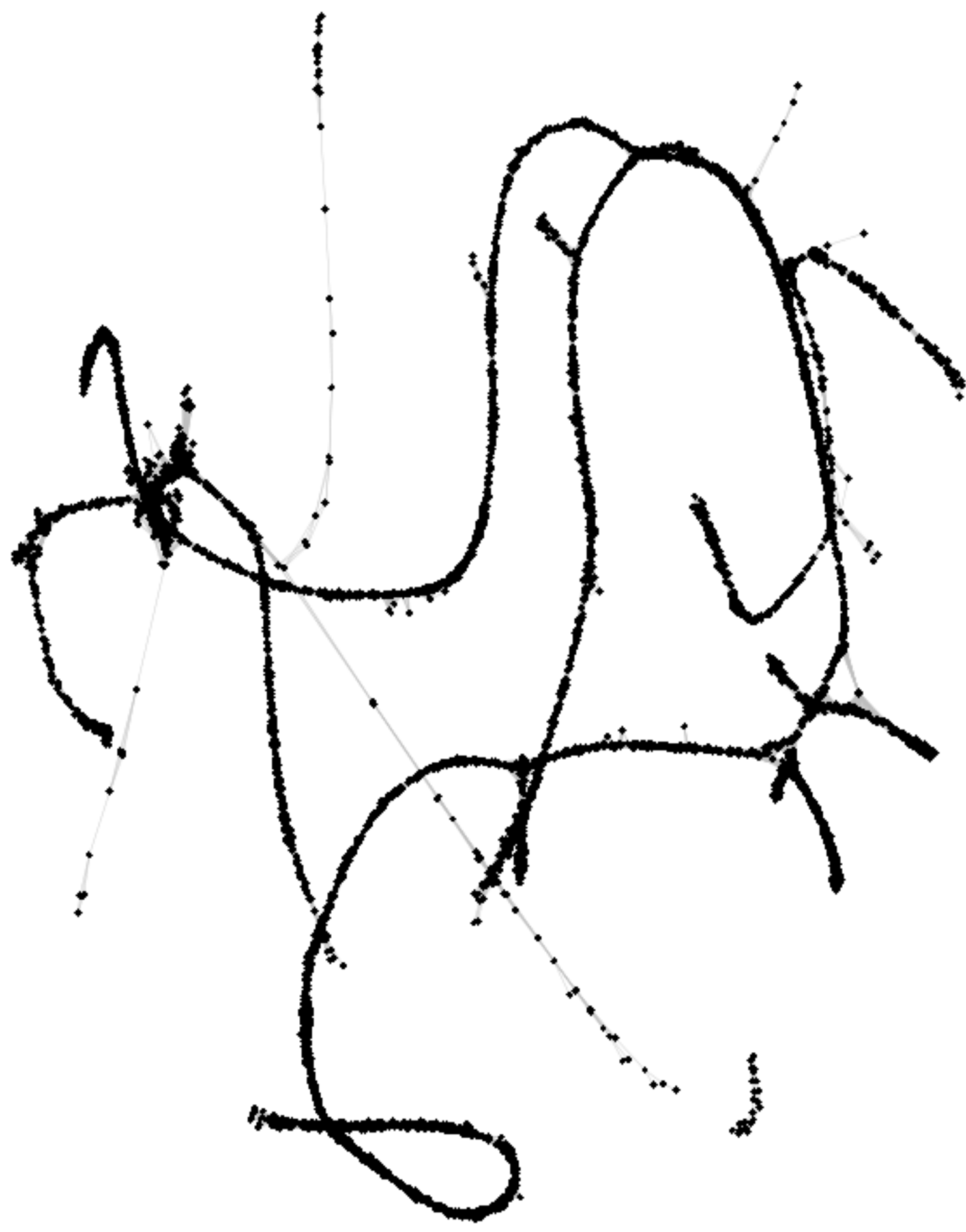
CL60

Number of reads: 7948
Number of pairs: 431868
Density: 0.01367
Diameter: NA
Mean edge weigth: 153.92
Max. degree: 671



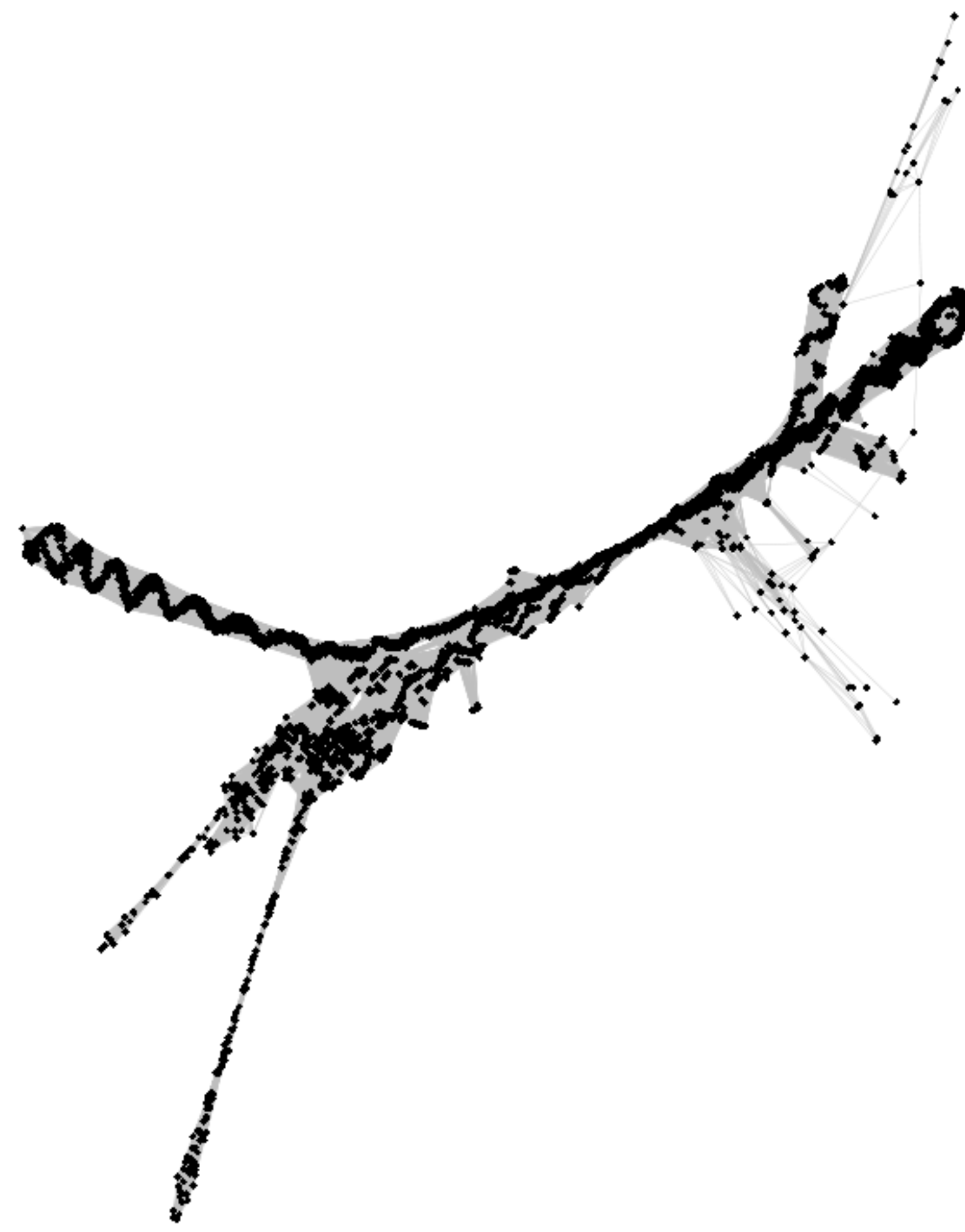
CL61

Number of reads: 7897
Number of pairs: 185577
Density: 0.05952
Diameter: NA
Mean edge weight: 153.7
Max. degree: 2014



CL62

Number of reads: 7512
Number of pairs: 232587
Density: 0.008244
Diameter: NA
Mean edge weight: 210.28
Max. degree: 230



CL63

Number of reads: 7361
Number of pairs: 2014666
Density: 0.07437
Diameter: NA
Mean edge weight: 206.38
Max. degree: 906



CL64

Number of reads: 7353
Number of pairs: 2032448
Density: 0.07519
Diameter: NA
Mean edge weight: 169.74
Max. degree: 841



CL65

Number of reads: 7188
Number of pairs: 211960
Density: 0.008206
Diameter: NA
Mean edge weight: 155.29
Max. degree: 274



CL66

Number of reads: 7045
Number of pairs: 114150
Density: 0.004601
Diameter: NA
Mean edge weight: 163.03
Max. degree: 205



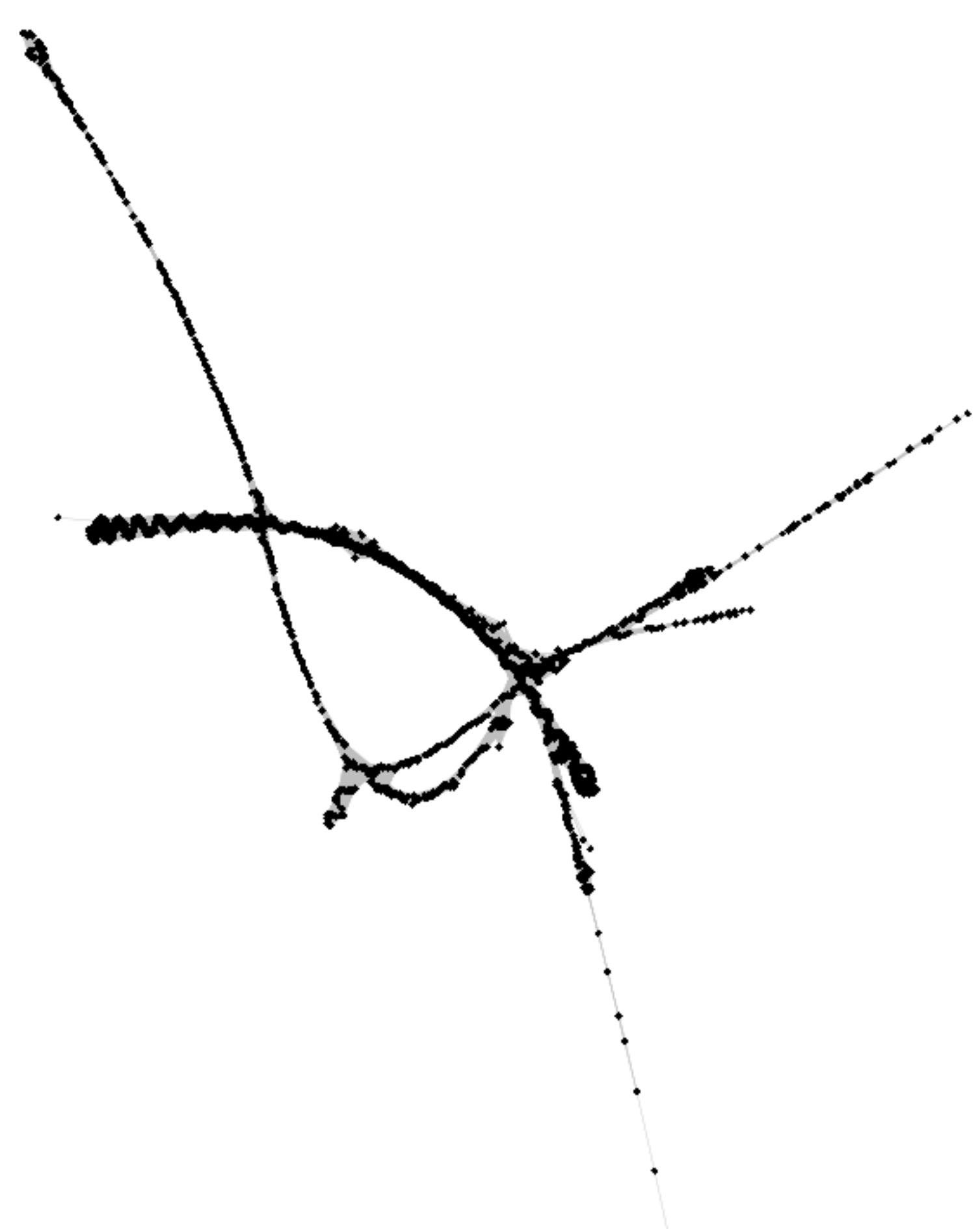
CL67

Number of reads: 7023
Number of pairs: 110965
Density: 0.0045
Diameter: NA
Mean edge weight: 158.82
Max. degree: 113



CL68

Number of reads: 6872
Number of pairs: 1272521
Density: 0.0539
Diameter: NA
Mean edge weight: 162.68
Max. degree: 1011



CL69

Number of reads: 6552
Number of pairs: 1405173
Density: 0.06548
Diameter: NA
Mean edge weight: 211.06
Max. degree: 632



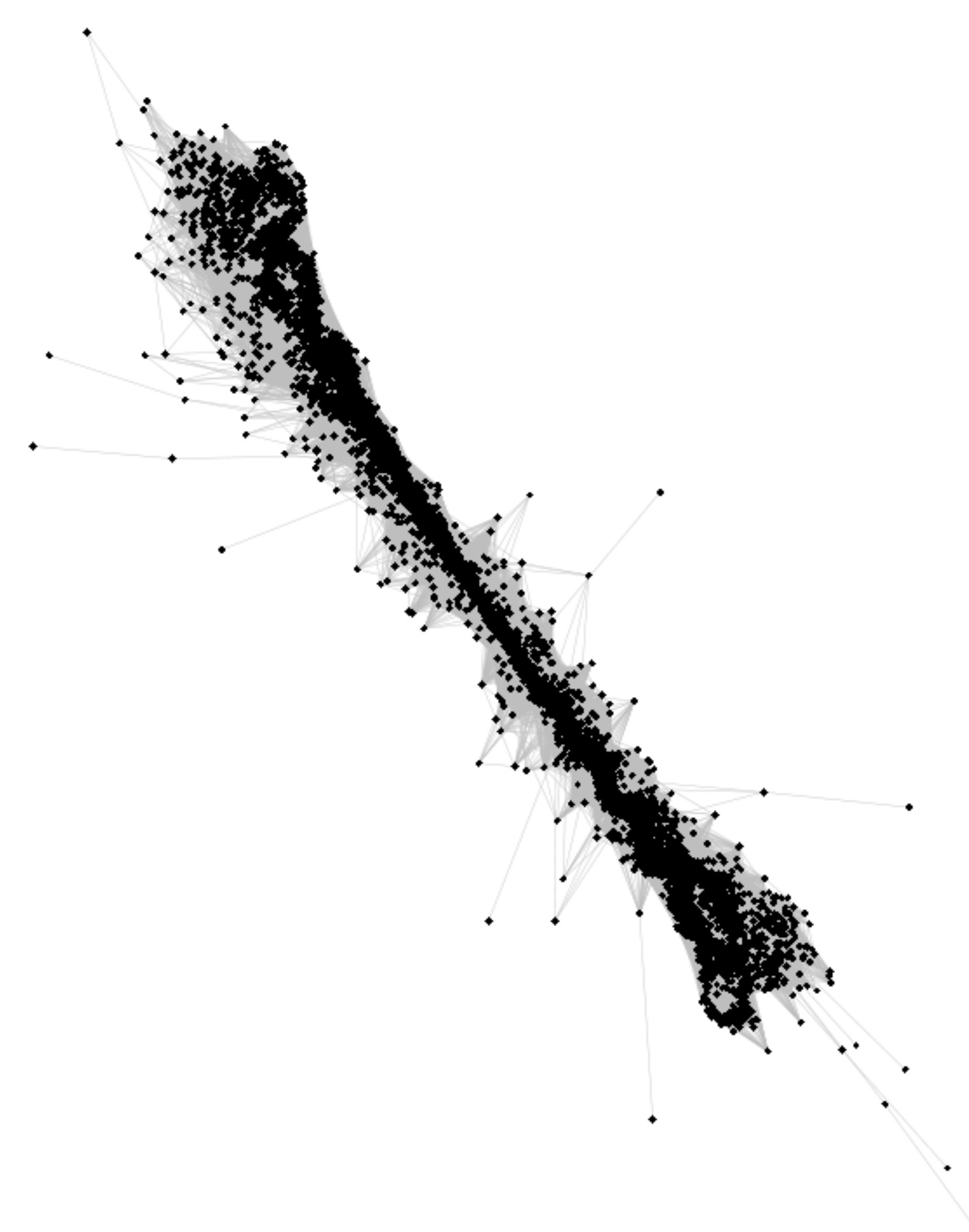
CL70

Number of reads: 6533
Number of pairs: 243125
Density: 0.01139
Diameter: NA
Mean edge weight: 144.72
Max. degree: 416



CL71

Number of reads: 6465
Number of pairs: 96847
Density: 0.004635
Diameter: NA
Mean edge weight: 158.4
Max. degree: 119



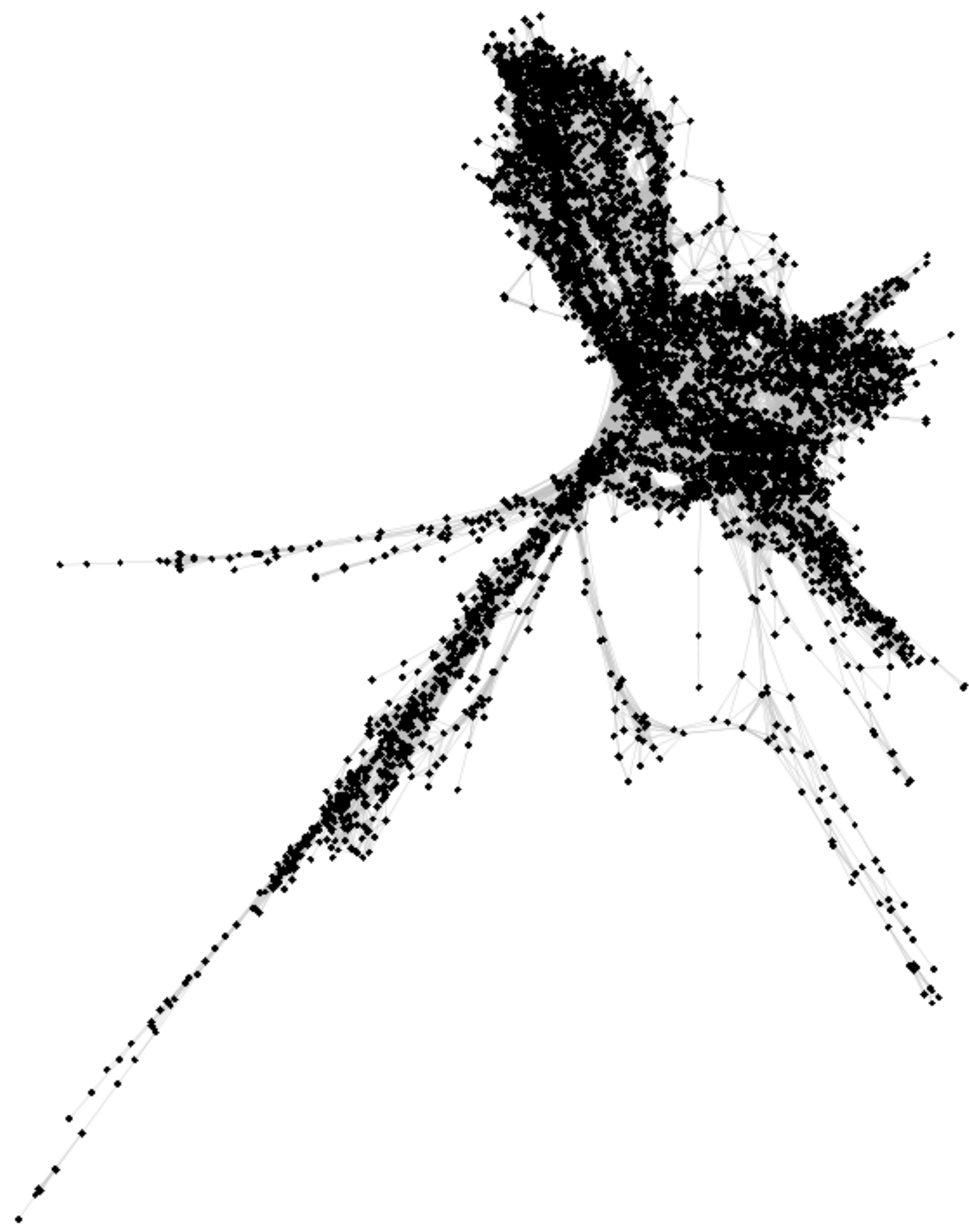
CL72

Number of reads: 6369
Number of pairs: 2482950
Density: 0.1224
Diameter: NA
Mean edge weight: 167.48
Max. degree: 1173



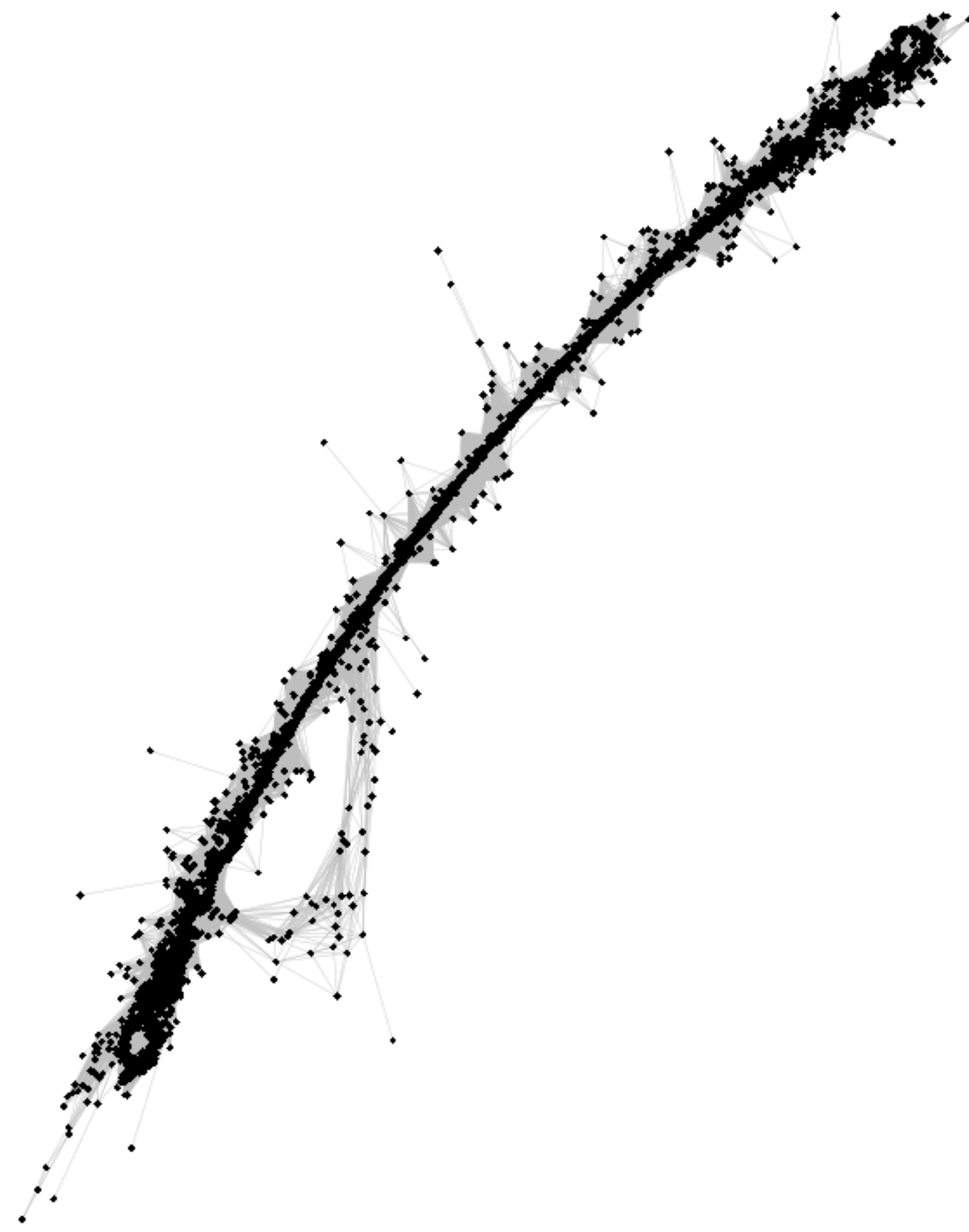
CL73

Number of reads: 6322
Number of pairs: 1426915
Density: 0.07141
Diameter: NA
Mean edge weigth: 165.64
Max. degree: 825



CL74

Number of reads: 6314
Number of pairs: 204852
Density: 0.01028
Diameter: NA
Mean edge weigth: 150.76
Max. degree: 274



CL75

Number of reads: 6273
Number of pairs: 1443511
Density: 0.07338
Diameter: NA
Mean edge weigth: 168.13
Max. degree: 640



CL76

Number of reads: 6188
Number of pairs: 149922
Density: 0.007832
Diameter: NA
Mean edge weigth: 166.8
Max. degree: 168



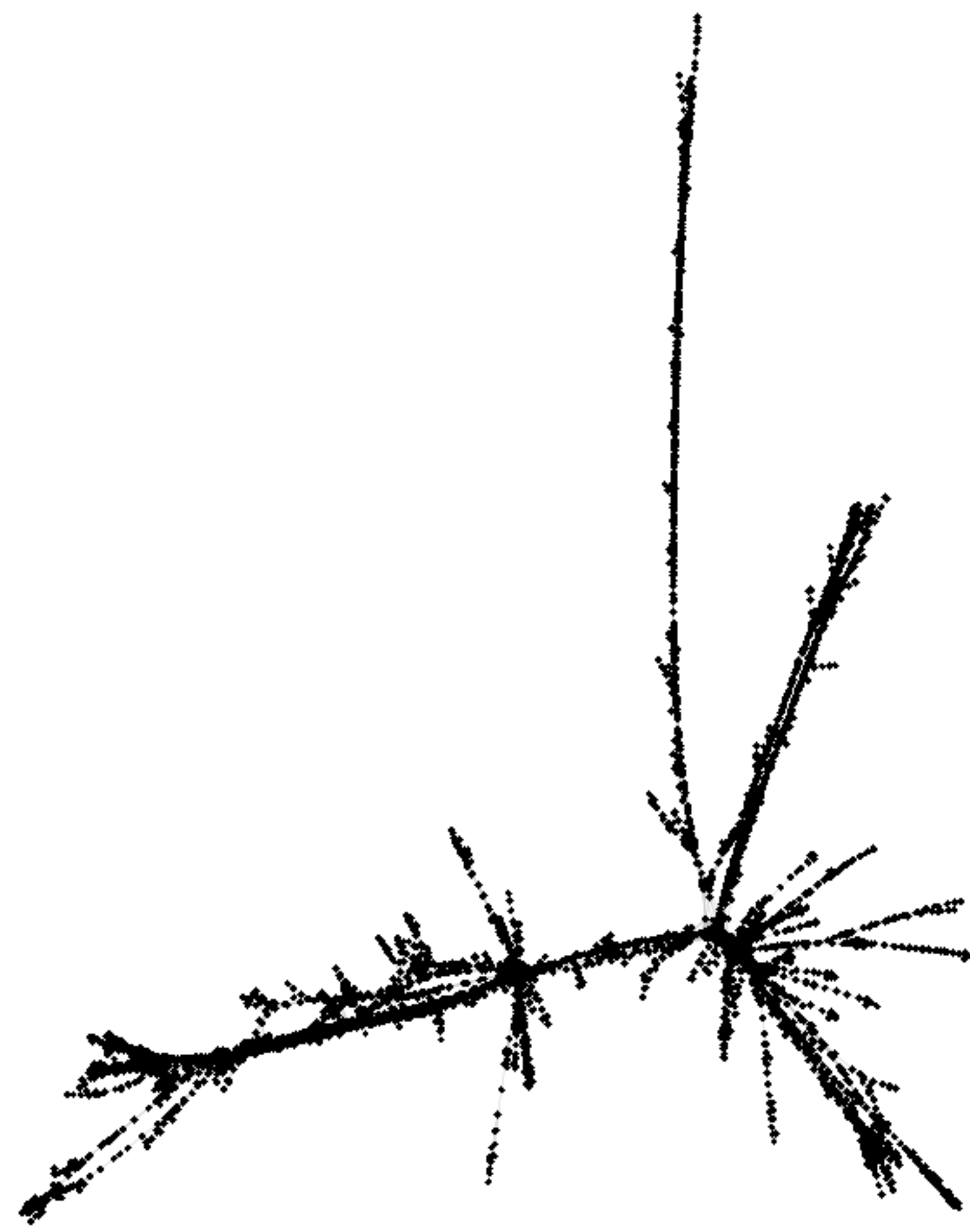
CL77

Number of reads: 6096
Number of pairs: 1512580
Density: 0.08142
Diameter: NA
Mean edge weigth: 164.31
Max. degree: 963



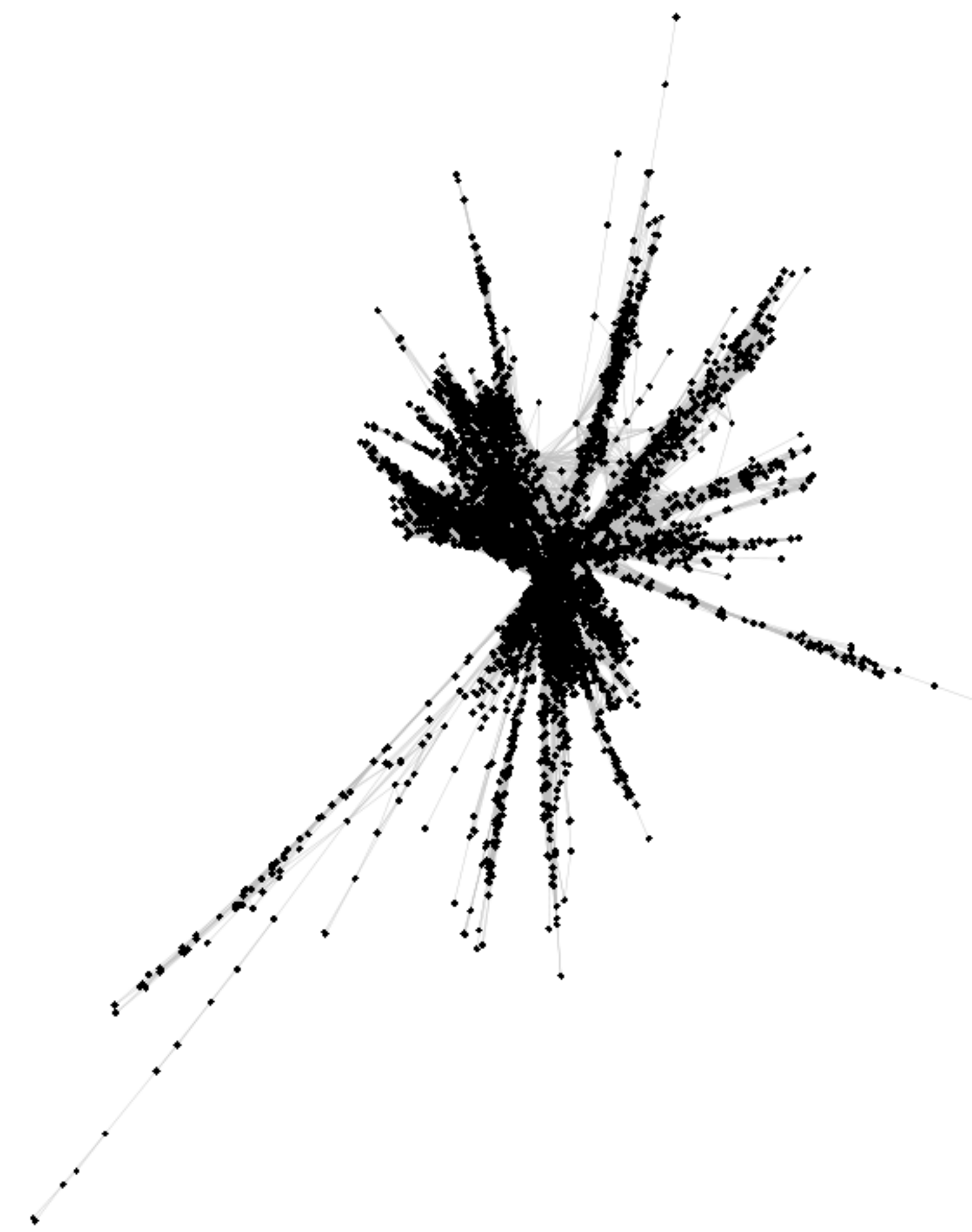
CL78

Number of reads: 5991
Number of pairs: 60031
Density: 0.003346
Diameter: NA
Mean edge weigth: 157.34
Max. degree: 94



CL79

Number of reads: 5962
Number of pairs: 70563
Density: 0.003971
Diameter: NA
Mean edge weigth: 166.87
Max. degree: 128



CL80

Number of reads: 5947
Number of pairs: 698182
Density: 0.03949
Diameter: NA
Mean edge weigth: 153.86
Max. degree: 1159



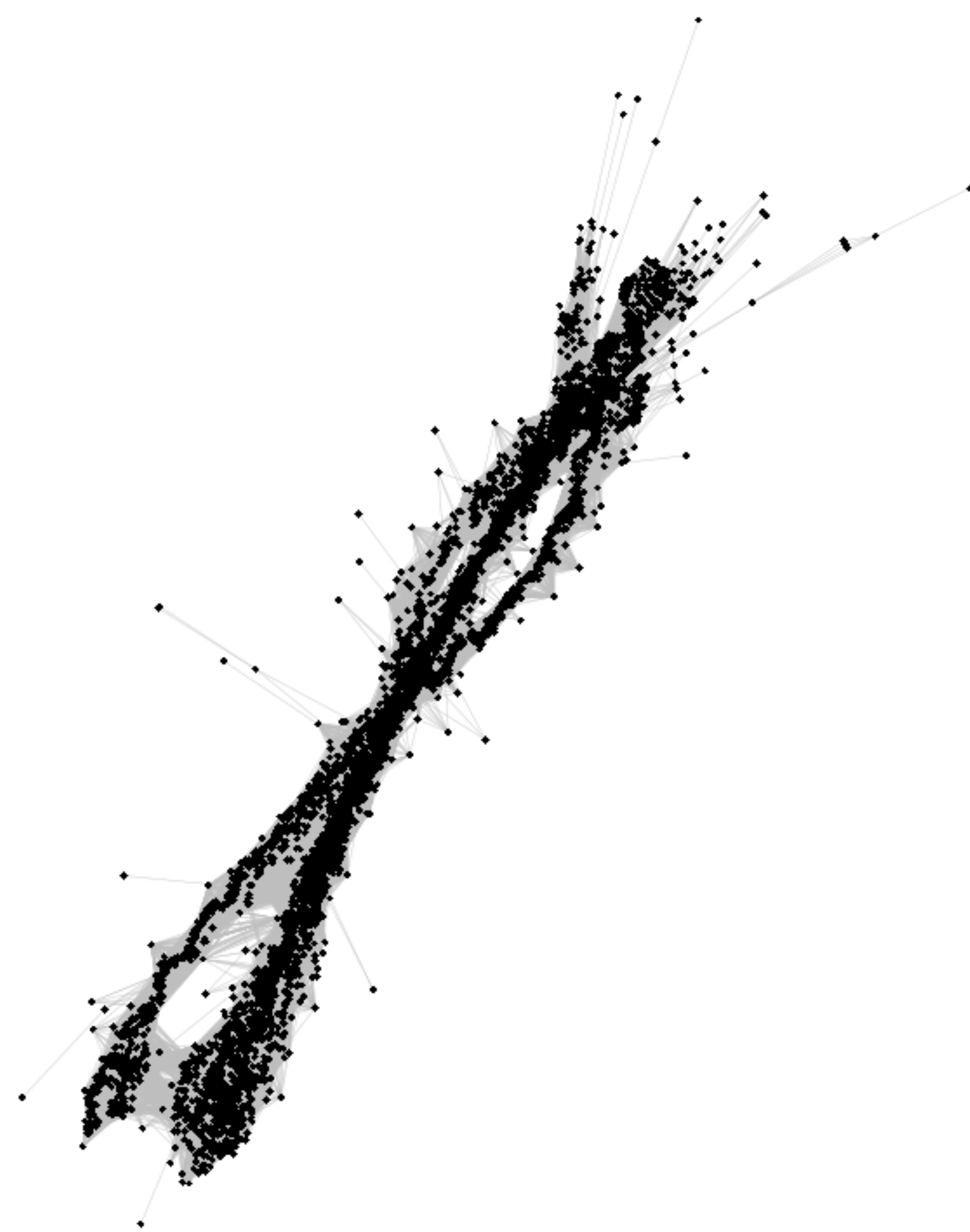
CL81

Number of reads: 5918
Number of pairs: 168353
Density: 0.009616
Diameter: NA
Mean edge weigth: 151.54
Max. degree: 234



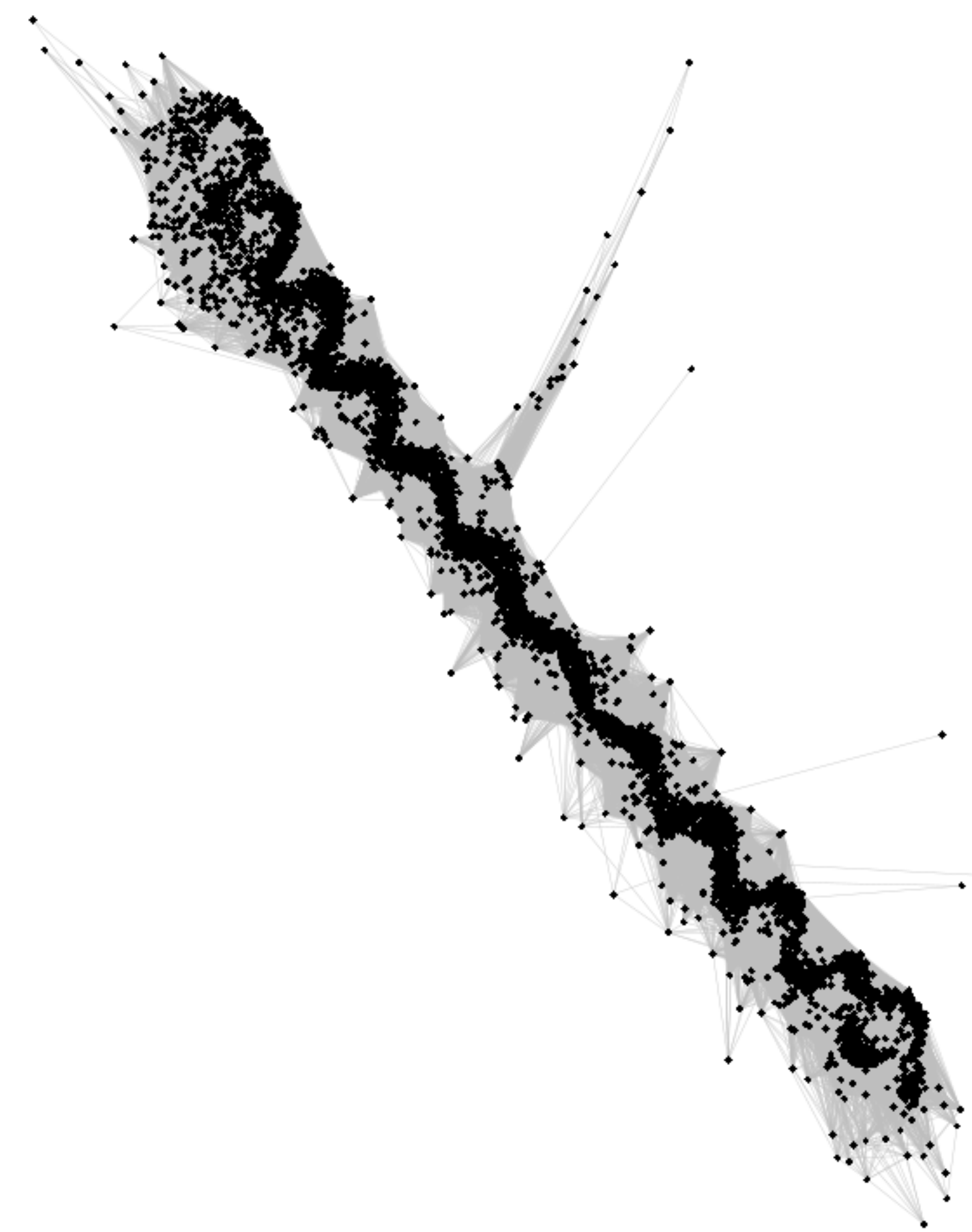
CL82

Number of reads: 5908
Number of pairs: 263881
Density: 0.01512
Diameter: NA
Mean edge weigth: 157.64
Max. degree: 337



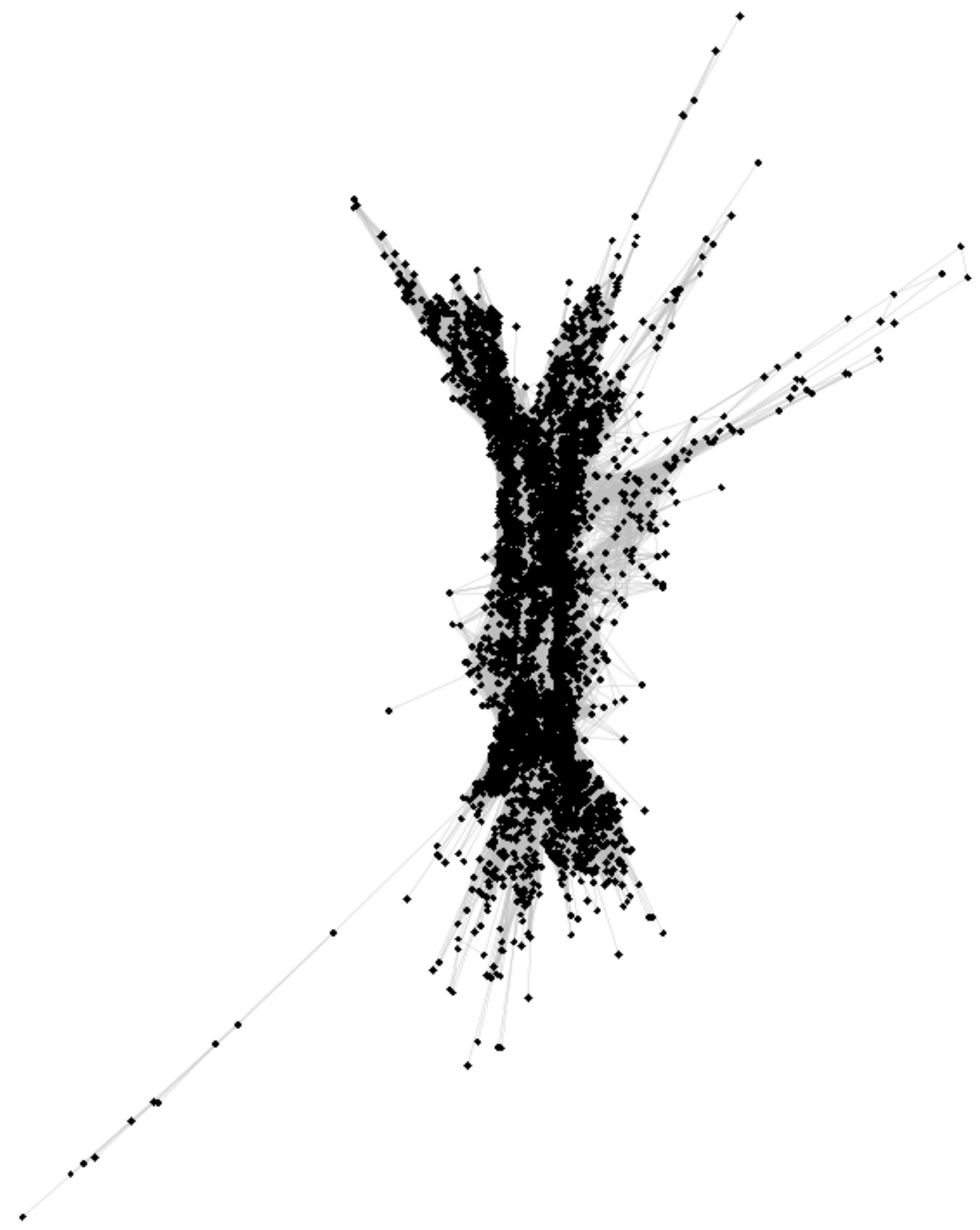
CL83

Number of reads: 5694
Number of pairs: 975254
Density: 0.06017
Diameter: NA
Mean edge weigth: 163.72
Max. degree: 815



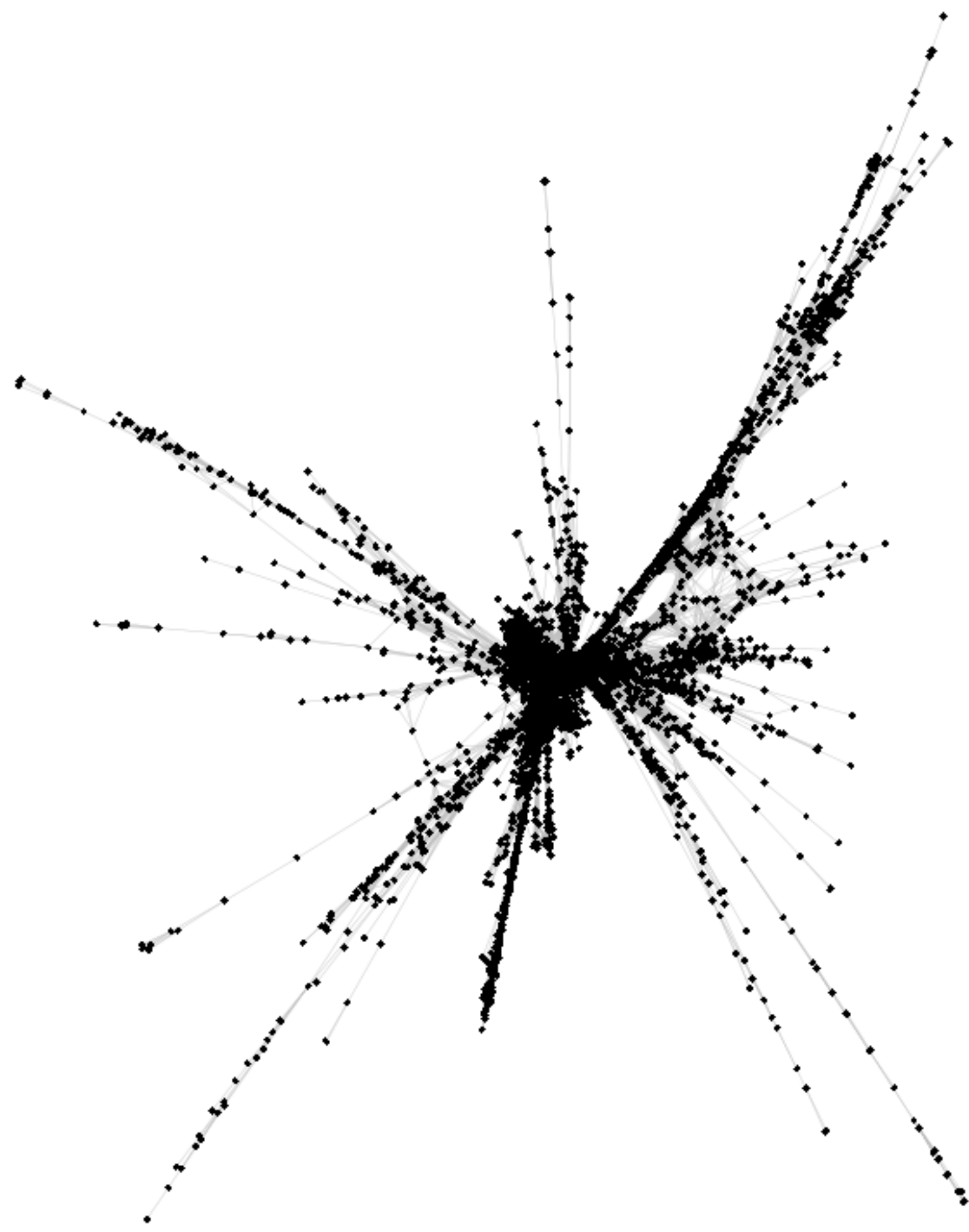
CL84

Number of reads: 5576
Number of pairs: 2492353
Density: 0.1604
Diameter: NA
Mean edge weigth: 175.85
Max. degree: 1187



CL85

Number of reads: 5477
 Number of pairs: 683406
 Density: 0.04557
 Diameter: NA
 Mean edge weight: 156.1
 Max. degree: 975



CL86

Number of reads: 5368
 Number of pairs: 688024
 Density: 0.04776
 Diameter: NA
 Mean edge weight: 157.79
 Max. degree: 1194



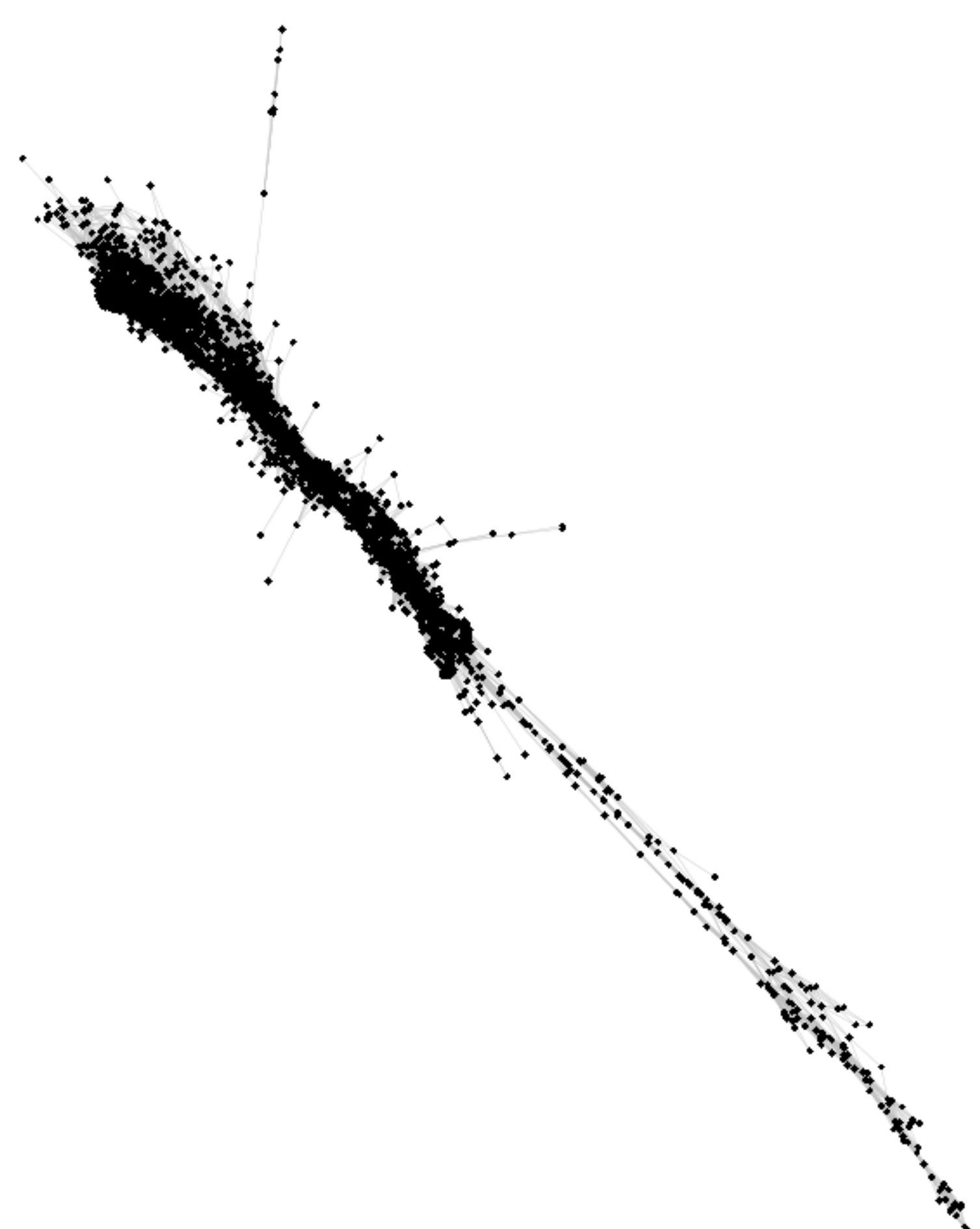
CL87

Number of reads: 5259
 Number of pairs: 162272
 Density: 0.01174
 Diameter: NA
 Mean edge weight: 148.96
 Max. degree: 264



CL88

Number of reads: 4998
 Number of pairs: 137966
 Density: 0.01105
 Diameter: NA
 Mean edge weight: 162.88
 Max. degree: 212



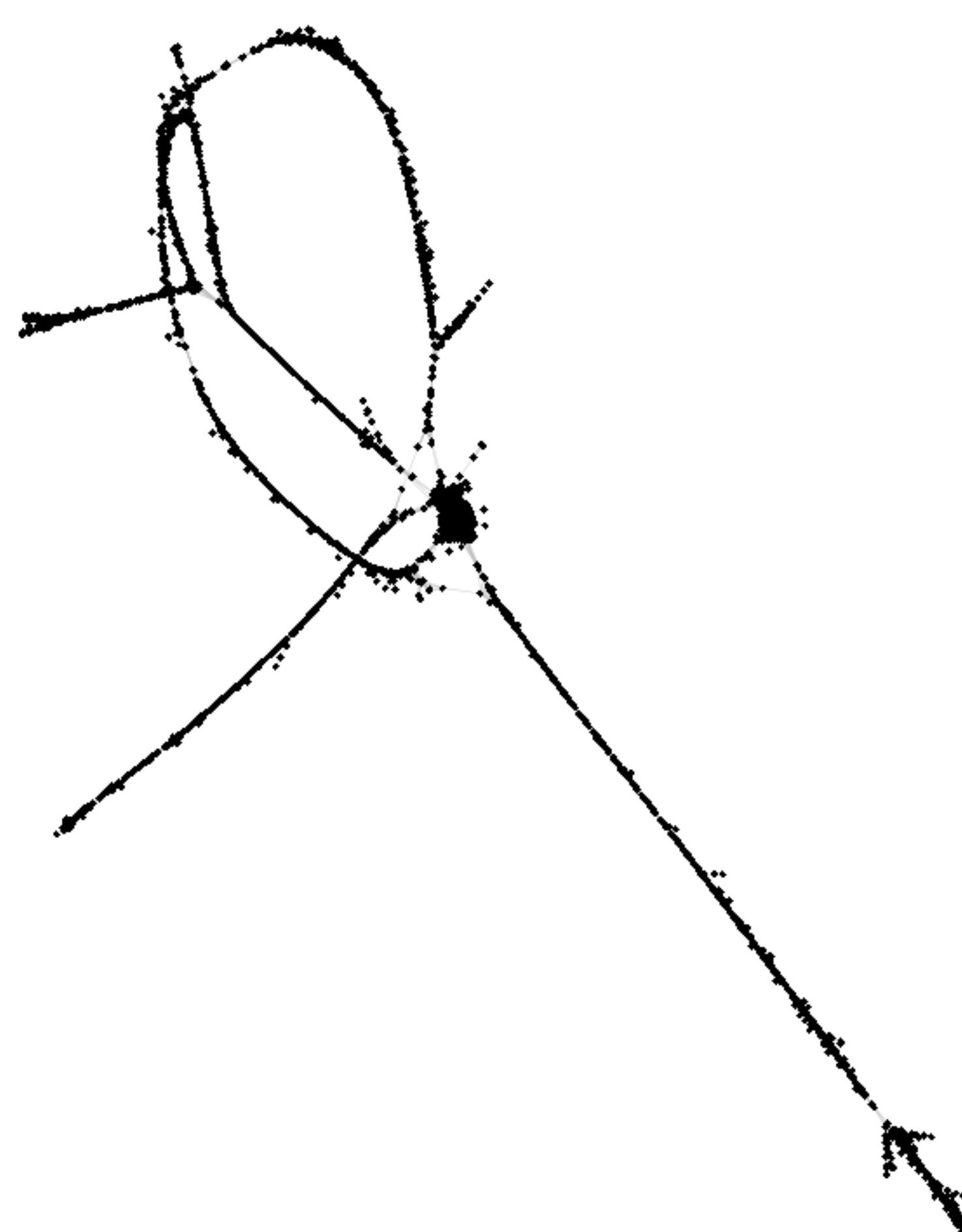
CL89

Number of reads: 4714
 Number of pairs: 675891
 Density: 0.06084
 Diameter: NA
 Mean edge weight: 164.94
 Max. degree: 563



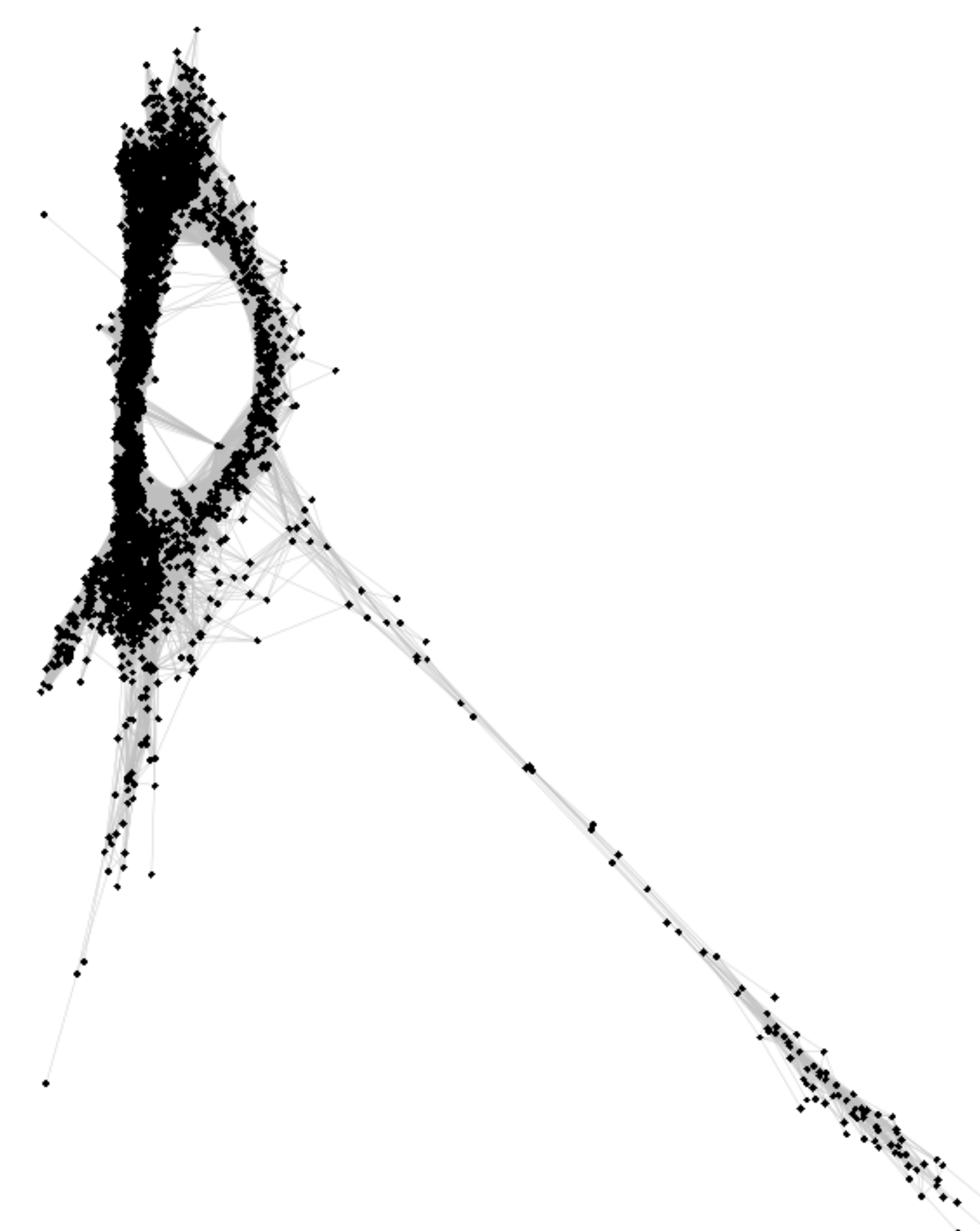
CL90

Number of reads: 4580
 Number of pairs: 634290
 Density: 0.06049
 Diameter: NA
 Mean edge weight: 155.78
 Max. degree: 843



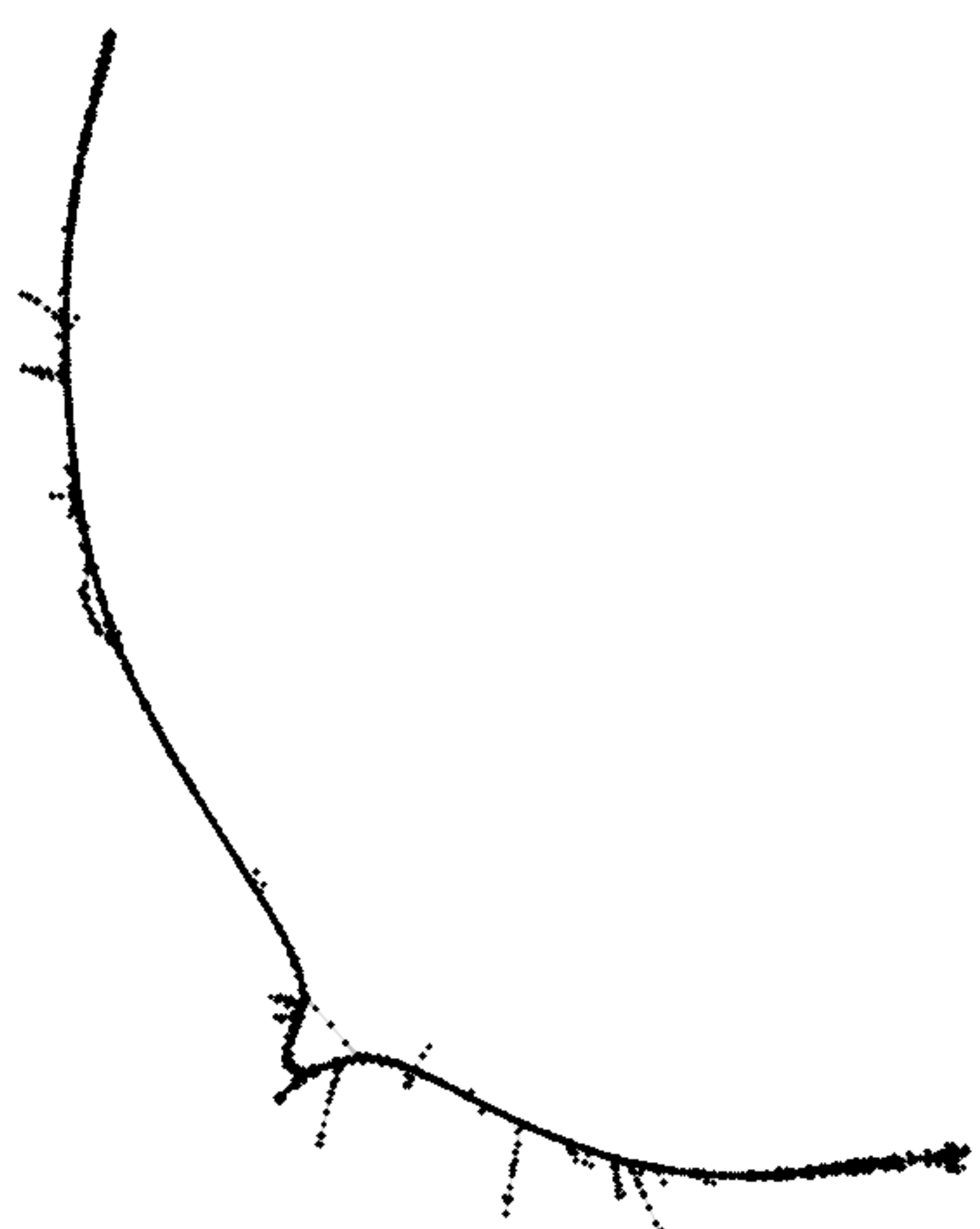
CL91

Number of reads: 4196
 Number of pairs: 73585
 Density: 0.008361
 Diameter: NA
 Mean edge weight: 156.09
 Max. degree: 580



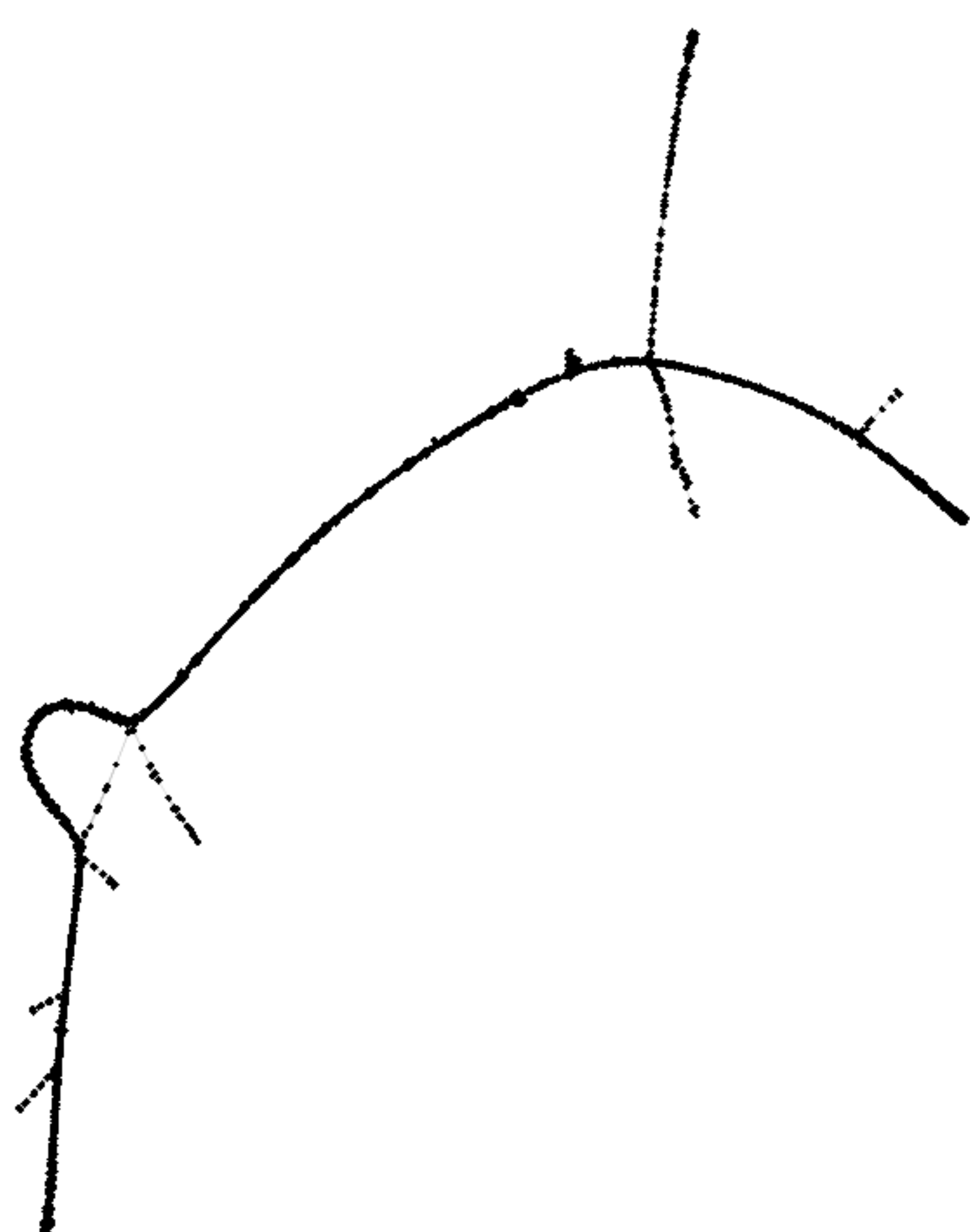
CL92

Number of reads: 4138
 Number of pairs: 791986
 Density: 0.09253
 Diameter: NA
 Mean edge weight: 161.92
 Max. degree: 789



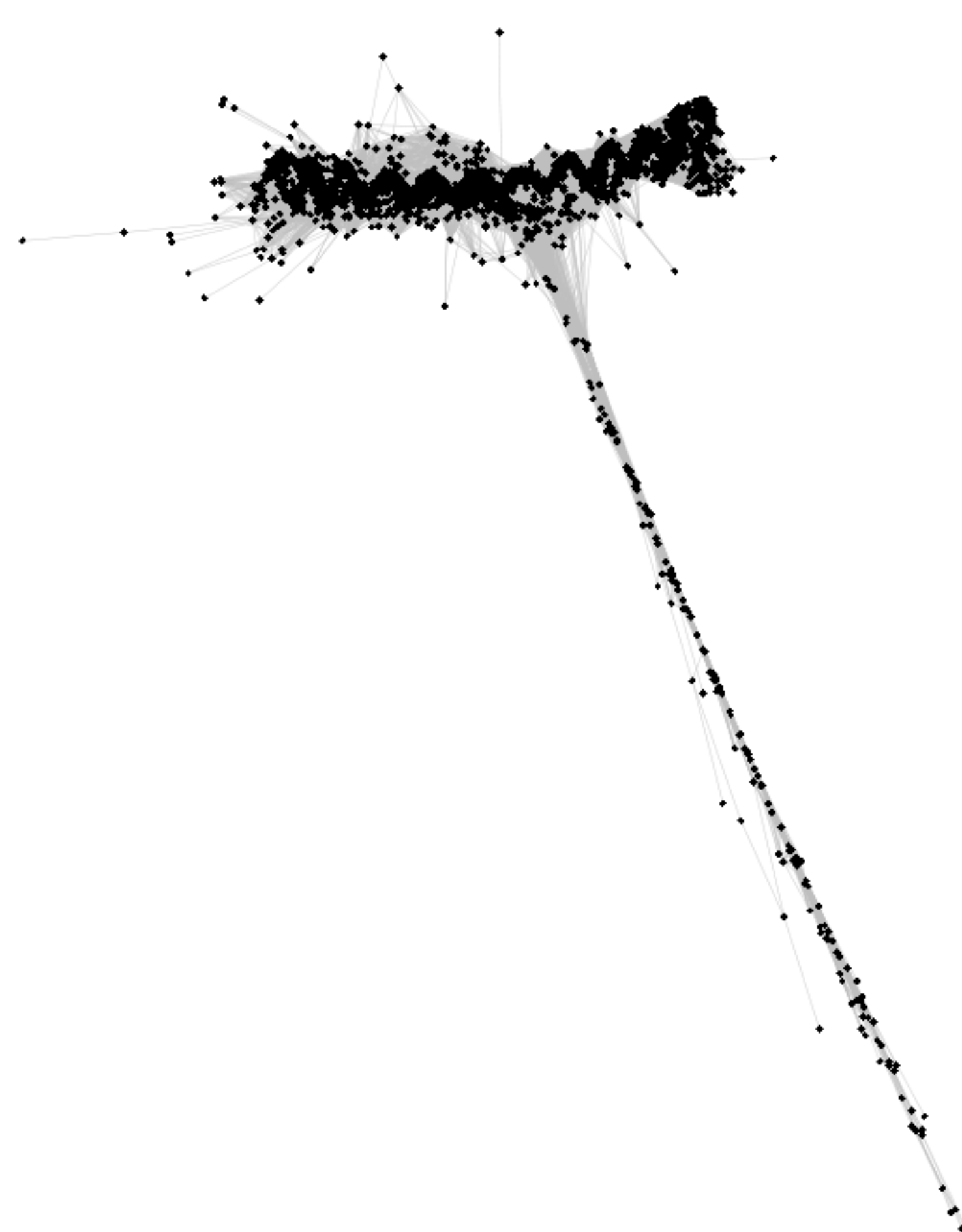
CL93

Number of reads: 4080
 Number of pairs: 110423
 Density: 0.01327
 Diameter: NA
 Mean edge weight: 211.14
 Max. degree: 87



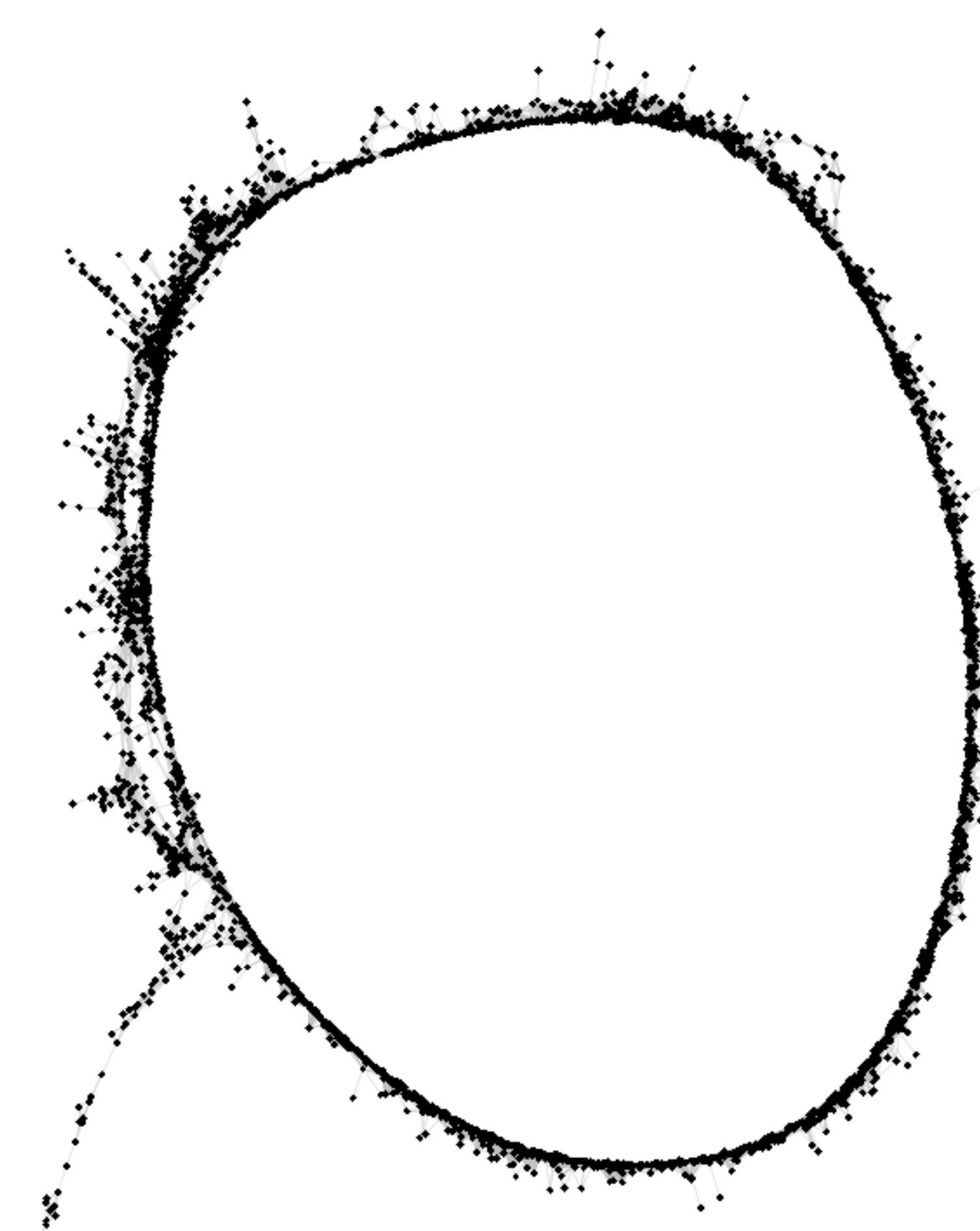
CL94

Number of reads: 4061
 Number of pairs: 104654
 Density: 0.01269
 Diameter: NA
 Mean edge weight: 213.52
 Max. degree: 92



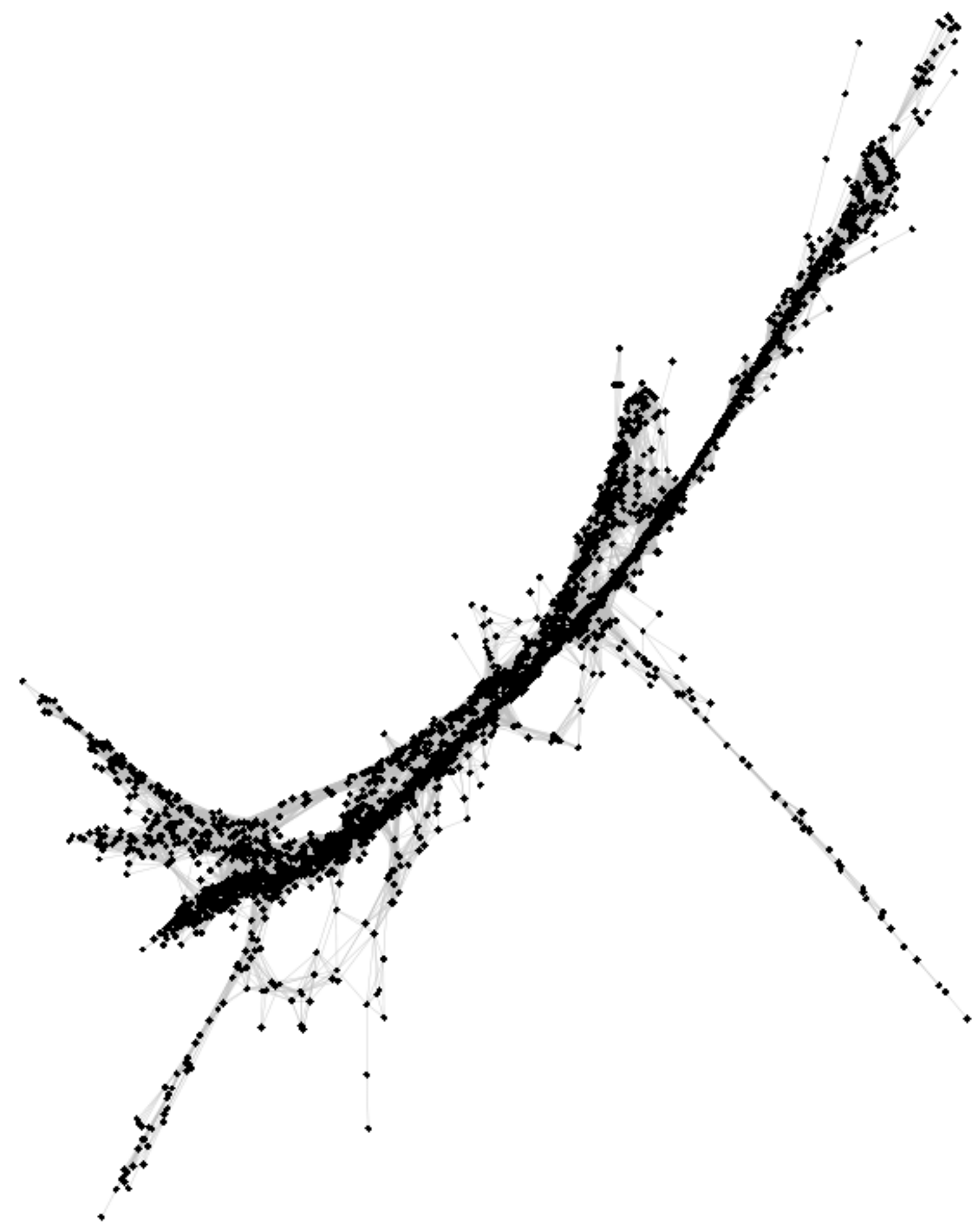
CL95

Number of reads: 3970
 Number of pairs: 1150172
 Density: 0.146
 Diameter: NA
 Mean edge weight: 170.55
 Max. degree: 843



CL96

Number of reads: 3889
 Number of pairs: 99597
 Density: 0.01317
 Diameter: NA
 Mean edge weight: 166.47
 Max. degree: 132



CL97

Number of reads: 3767
Number of pairs: 246914
Density: 0.03481
Diameter: NA
Mean edge weigth: 164.24
Max. degree: 305



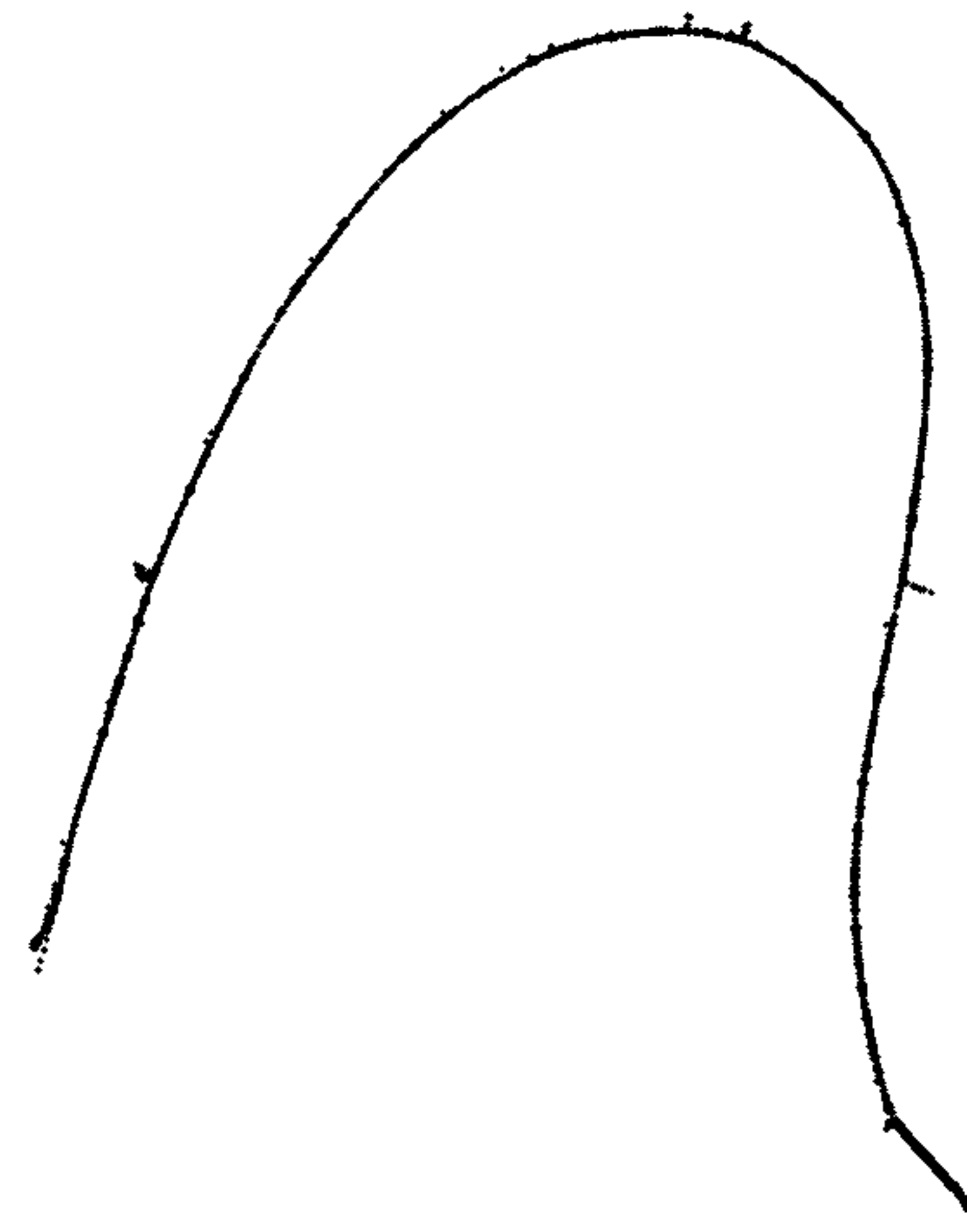
CL98

Number of reads: 3389
Number of pairs: 157039
Density: 0.02735
Diameter: NA
Mean edge weigth: 161.76
Max. degree: 222



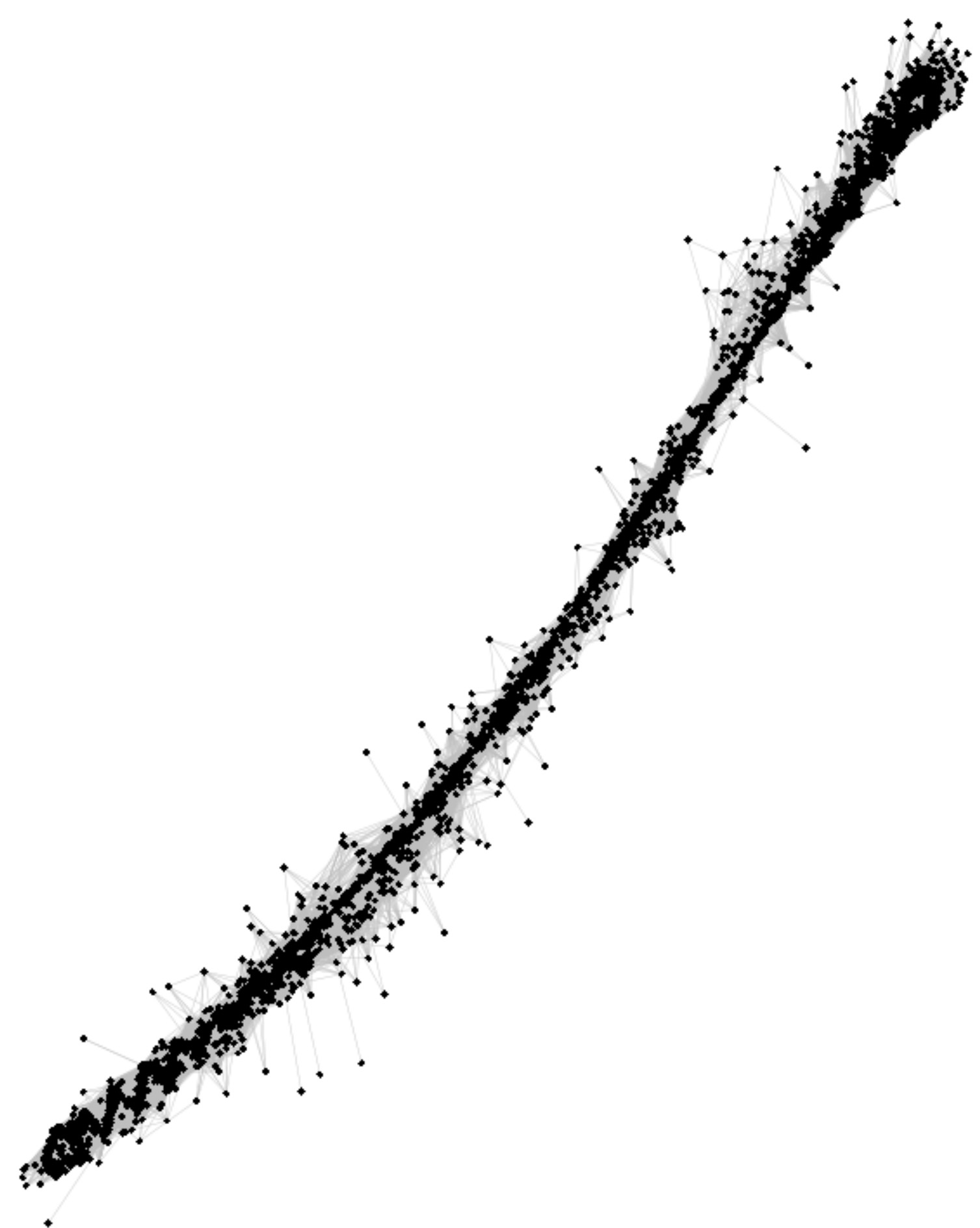
CL99

Number of reads: 3388
Number of pairs: 32863
Density: 0.005728
Diameter: NA
Mean edge weigth: 149.79
Max. degree: 100



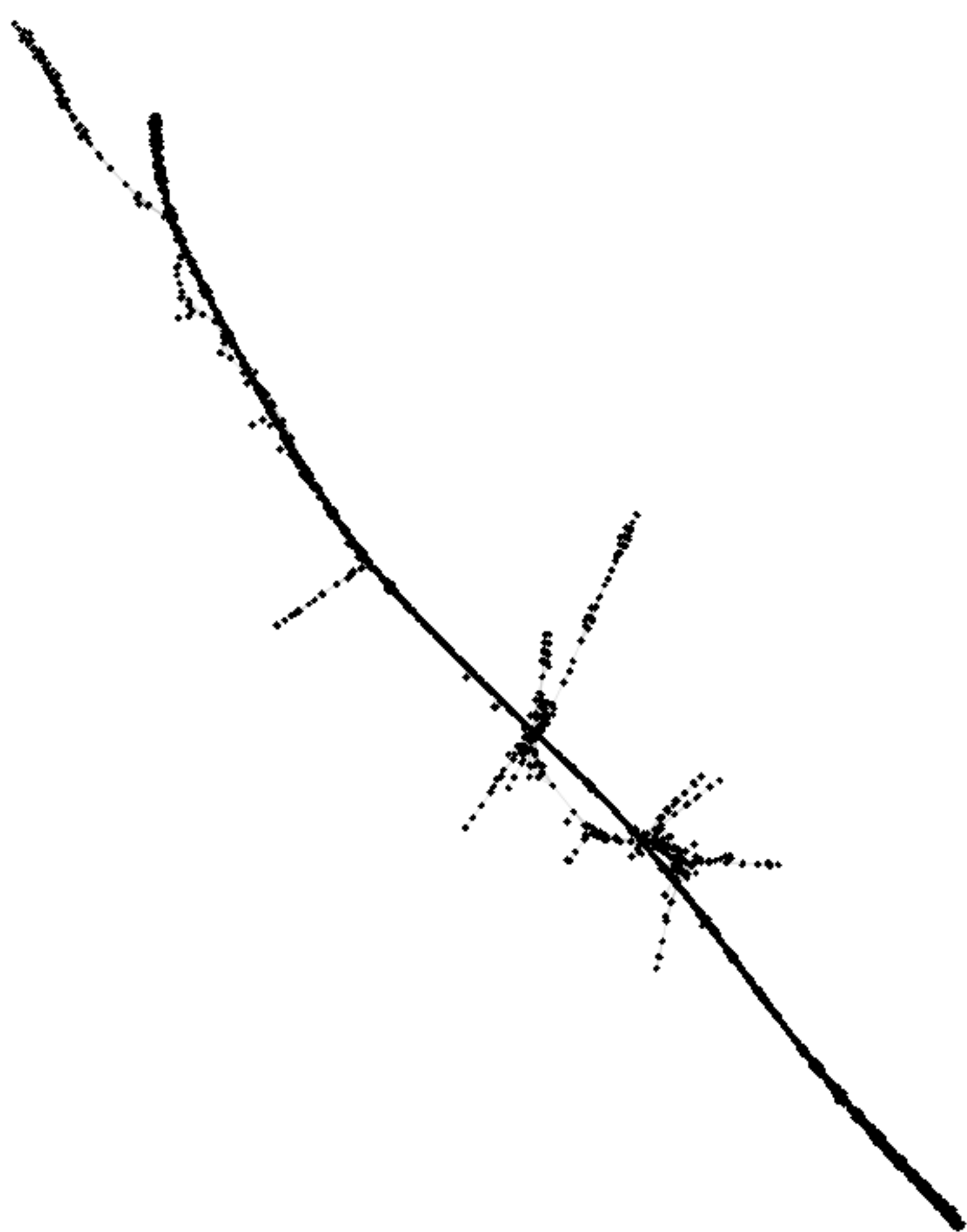
CL100

Number of reads: 3370
Number of pairs: 48269
Density: 0.008503
Diameter: NA
Mean edge weigth: 214.23
Max. degree: 48



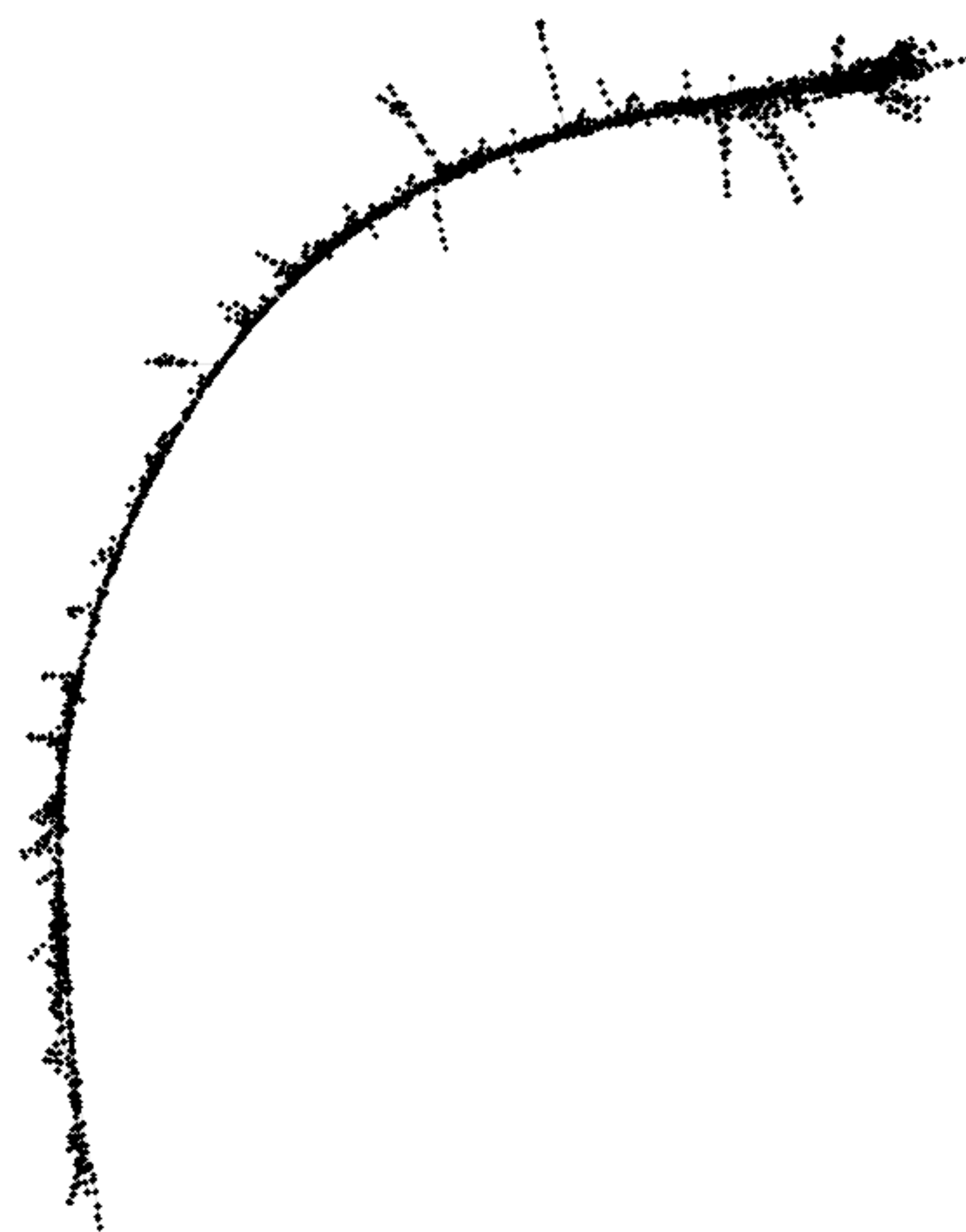
CL101

Number of reads: 3249
Number of pairs: 298541
Density: 0.05658
Diameter: NA
Mean edge weigth: 163.57
Max. degree: 327



CL102

Number of reads: 3075
Number of pairs: 83174
Density: 0.0176
Diameter: NA
Mean edge weigth: 212.38
Max. degree: 91



CL103

Number of reads: 2759
Number of pairs: 43696
Density: 0.01148
Diameter: NA
Mean edge weigth: 159.75
Max. degree: 96



CL104

Number of reads: 2749
Number of pairs: 135405
Density: 0.03585
Diameter: NA
Mean edge weigth: 197.43
Max. degree: 383



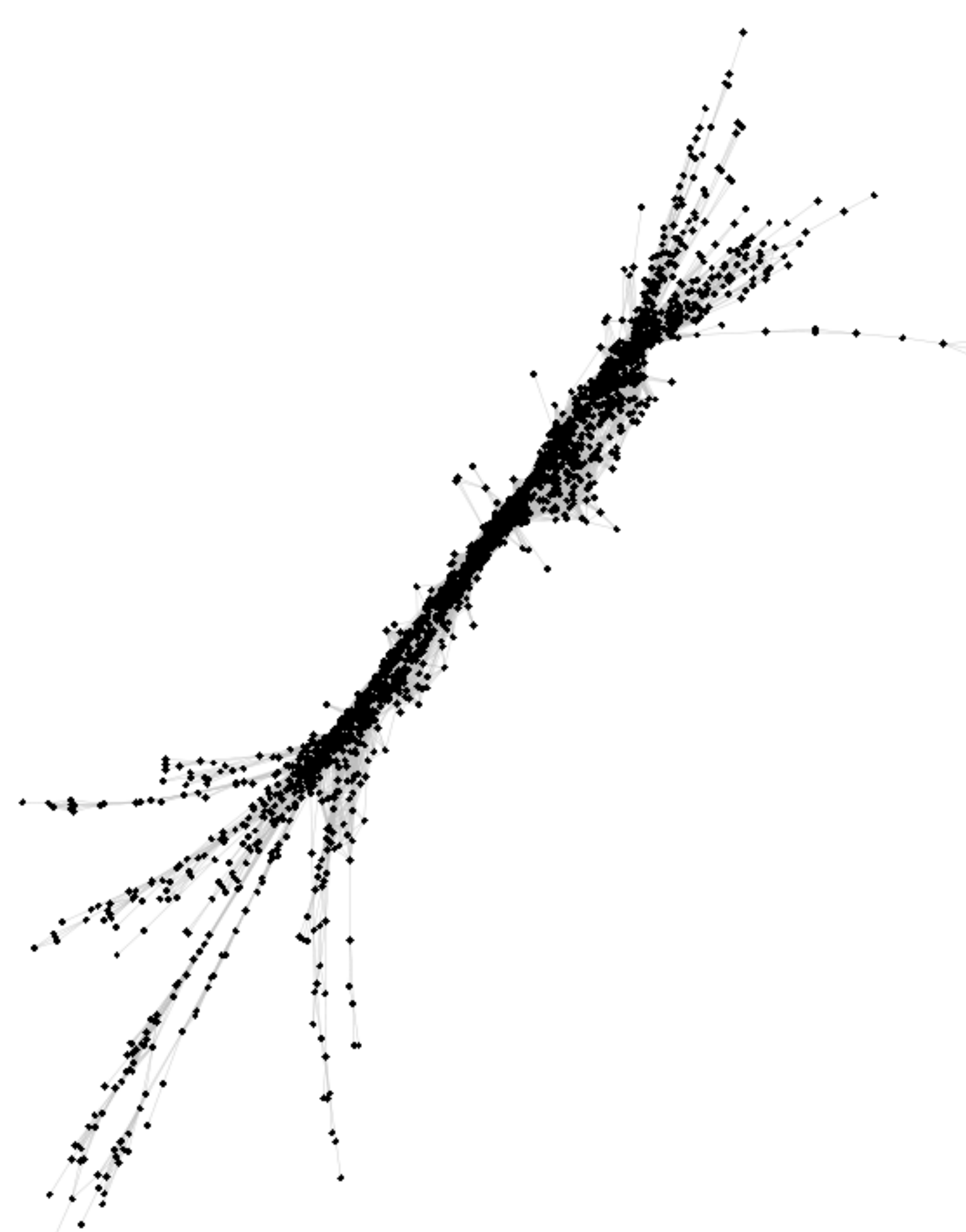
CL105

Number of reads: 2307
Number of pairs: 105684
Density: 0.03973
Diameter: NA
Mean edge weigth: 208.5
Max. degree: 180



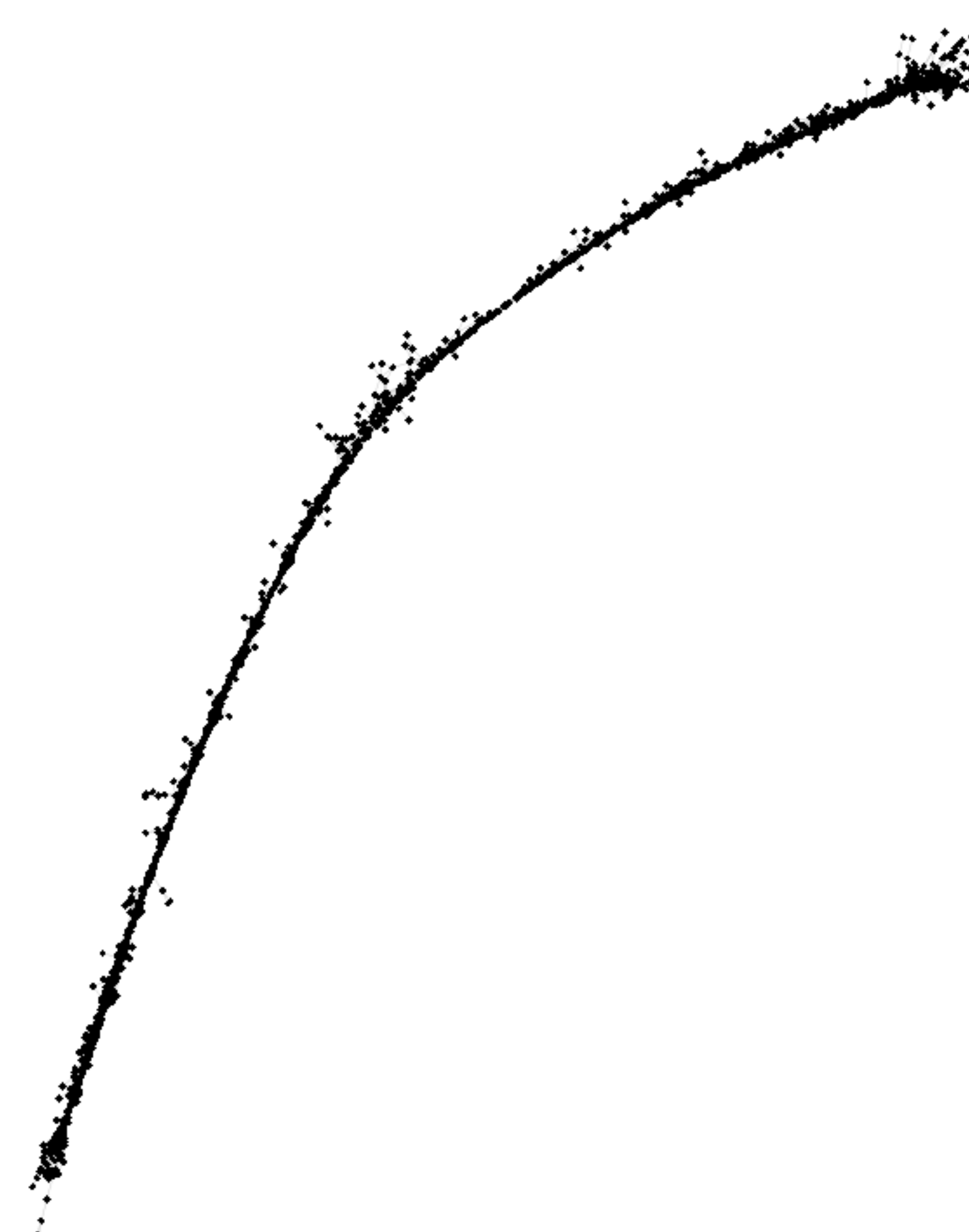
CL106

Number of reads: 2253
Number of pairs: 17337
Density: 0.006834
Diameter: NA
Mean edge weigth: 164.84
Max. degree: 72



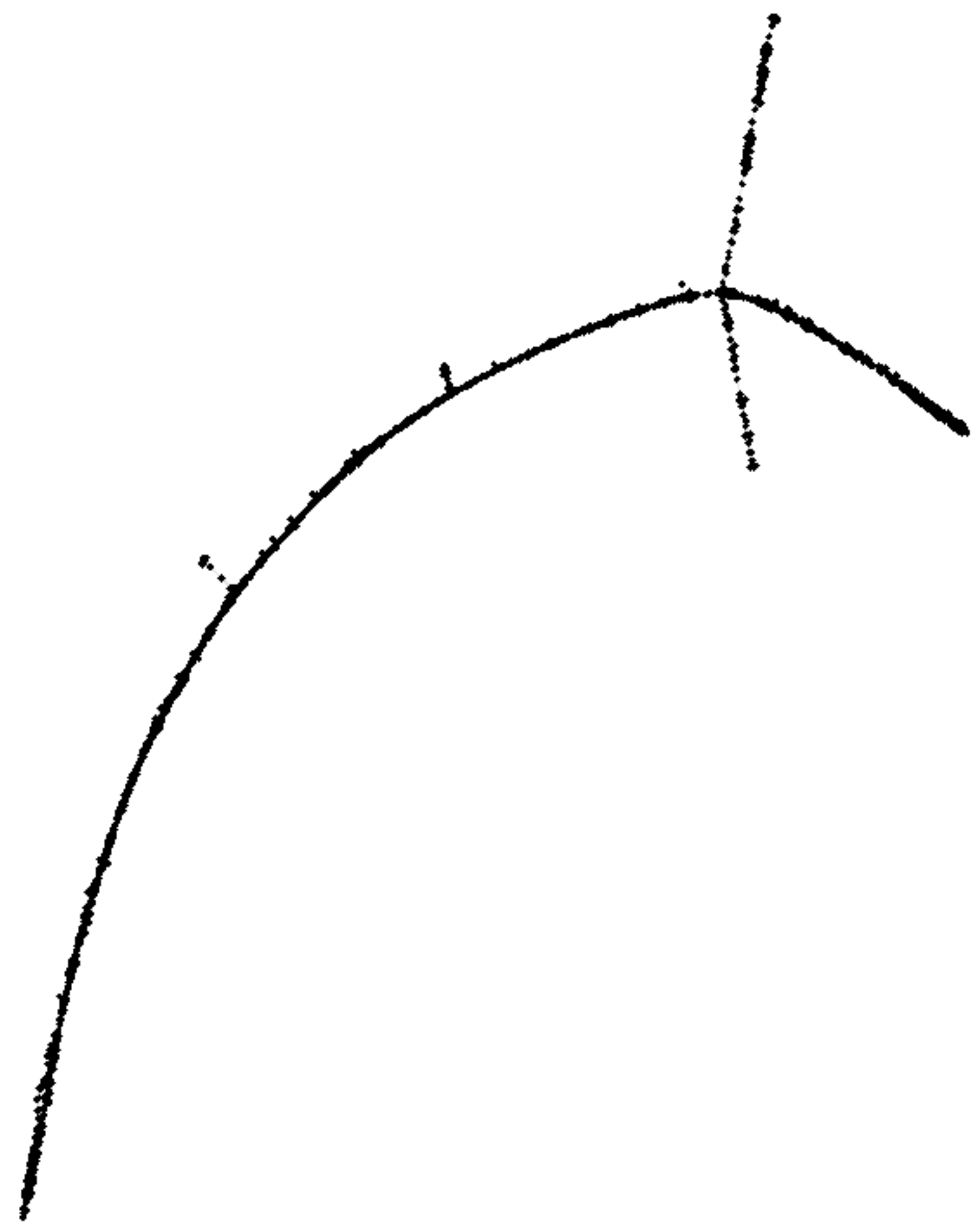
CL107

Number of reads: 2252
Number of pairs: 110889
Density: 0.04375
Diameter: NA
Mean edge weigth: 158.12
Max. degree: 268



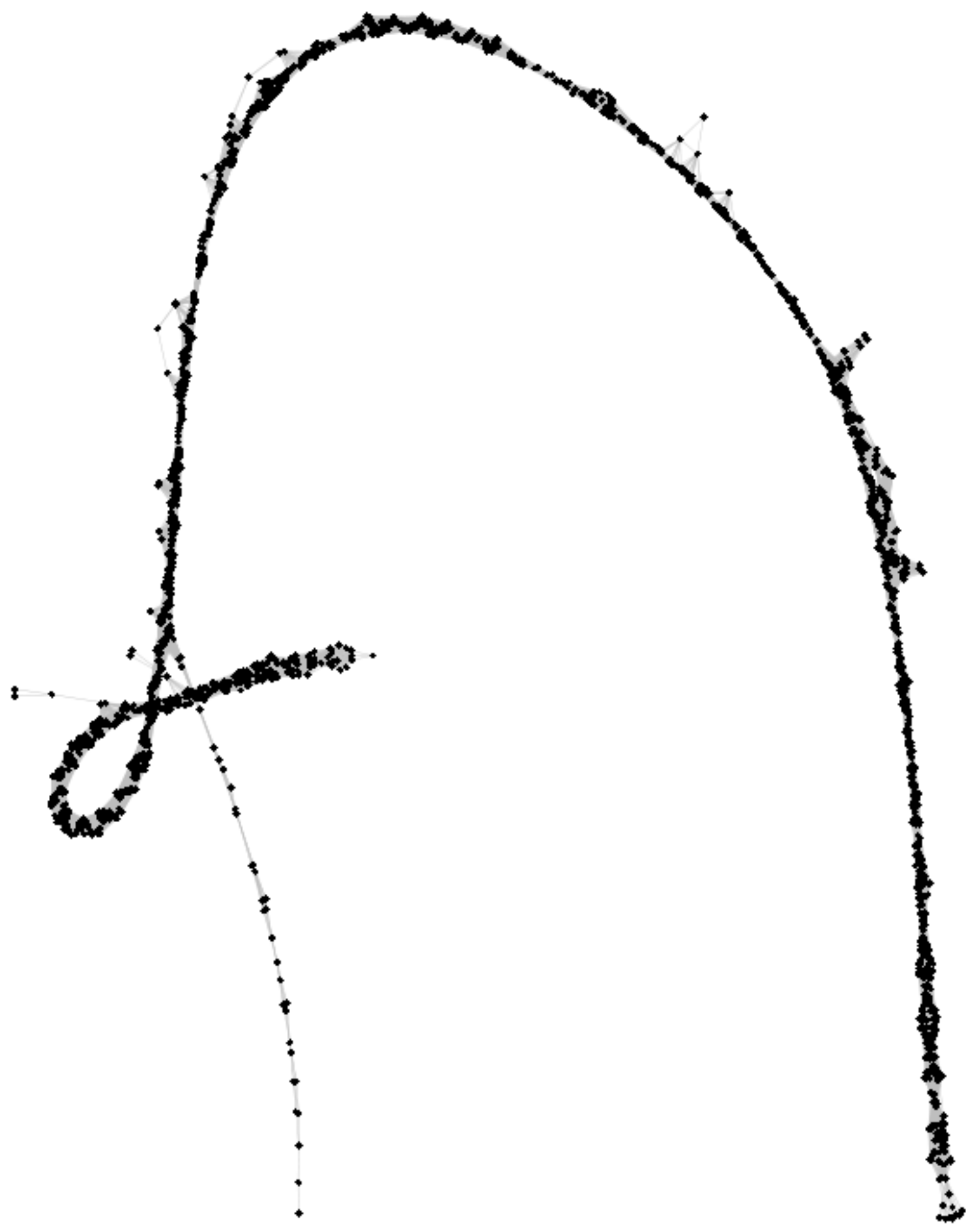
CL108

Number of reads: 2155
Number of pairs: 47036
Density: 0.02027
Diameter: NA
Mean edge weigth: 175
Max. degree: 98



CL109

Number of reads: 2111
Number of pairs: 30967
Density: 0.0139
Diameter: NA
Mean edge weight: 208.56
Max. degree: 49



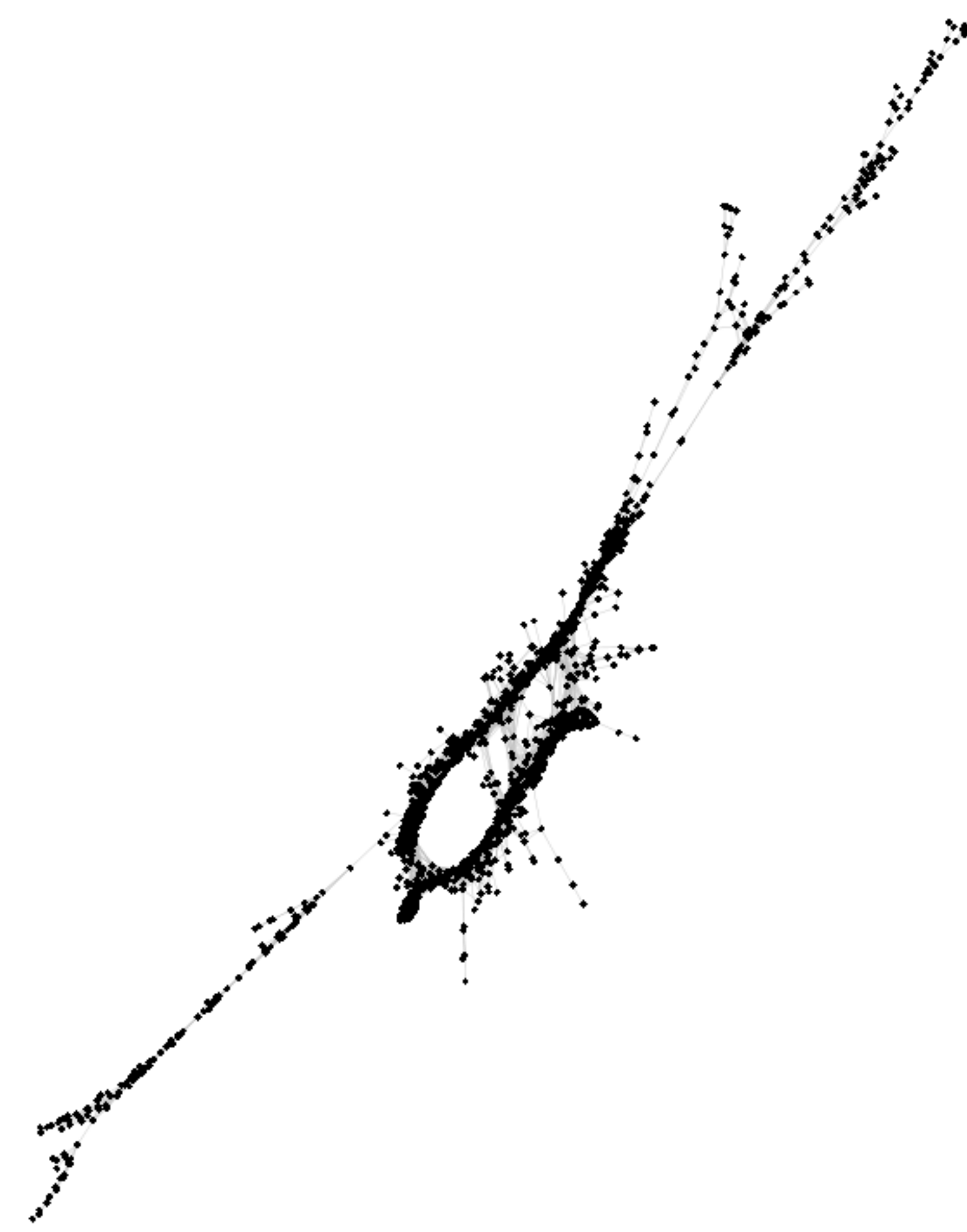
CL110

Number of reads: 1937
Number of pairs: 51251
Density: 0.02733
Diameter: NA
Mean edge weight: 212.16
Max. degree: 91



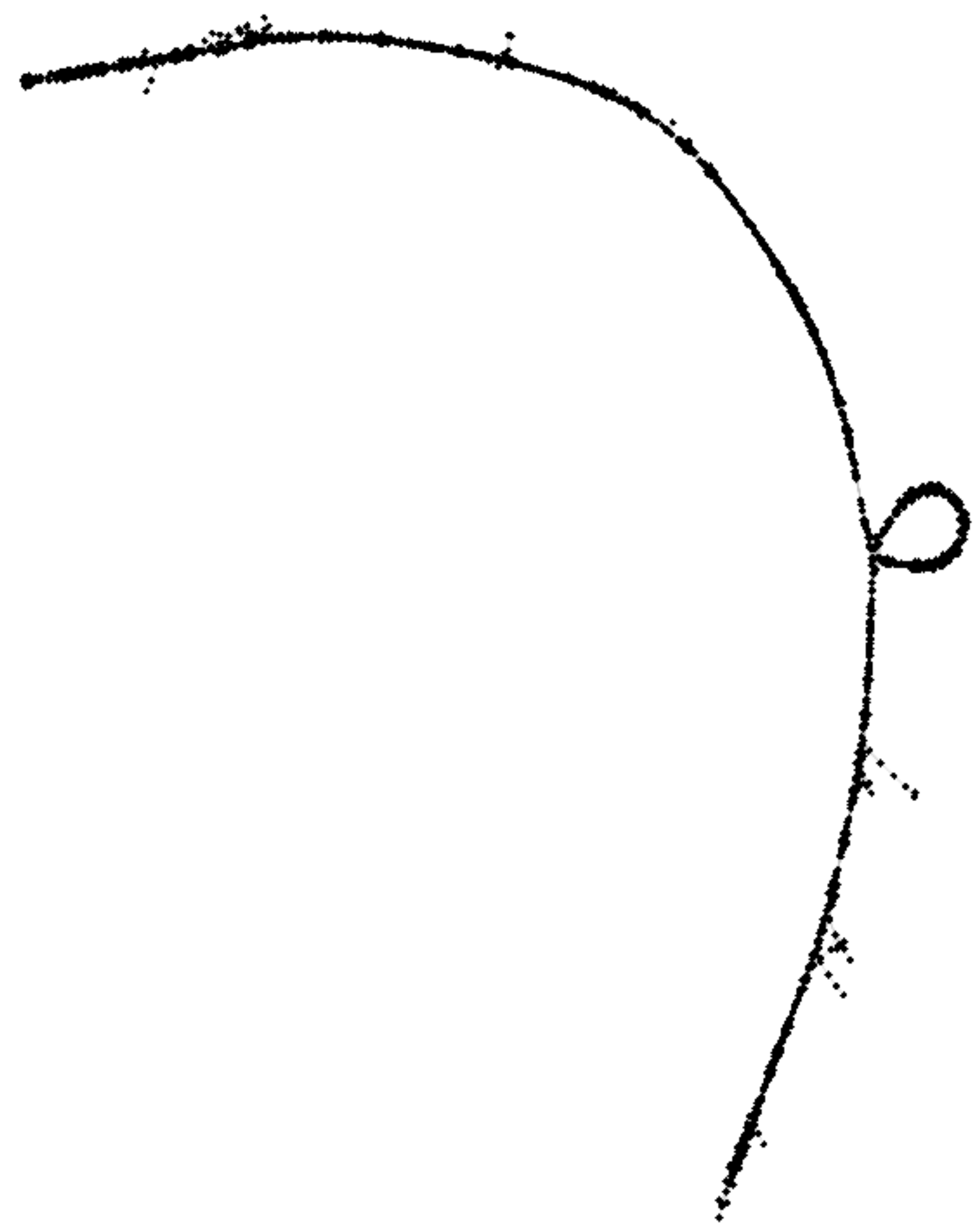
CL111

Number of reads: 1906
Number of pairs: 413824
Density: 0.2279
Diameter: NA
Mean edge weight: 171.7
Max. degree: 652



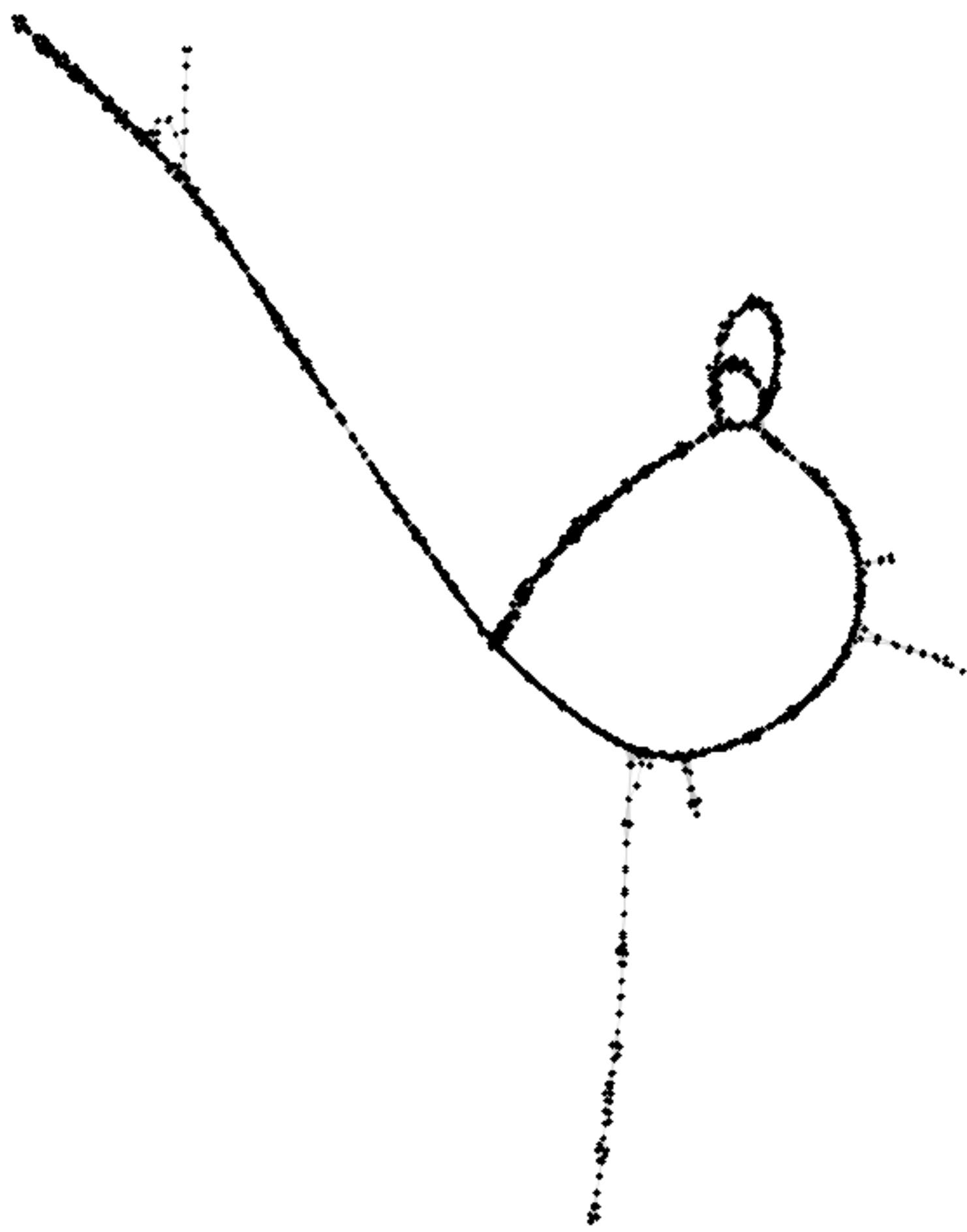
CL112

Number of reads: 1873
Number of pairs: 47592
Density: 0.02715
Diameter: NA
Mean edge weight: 165.29
Max. degree: 114



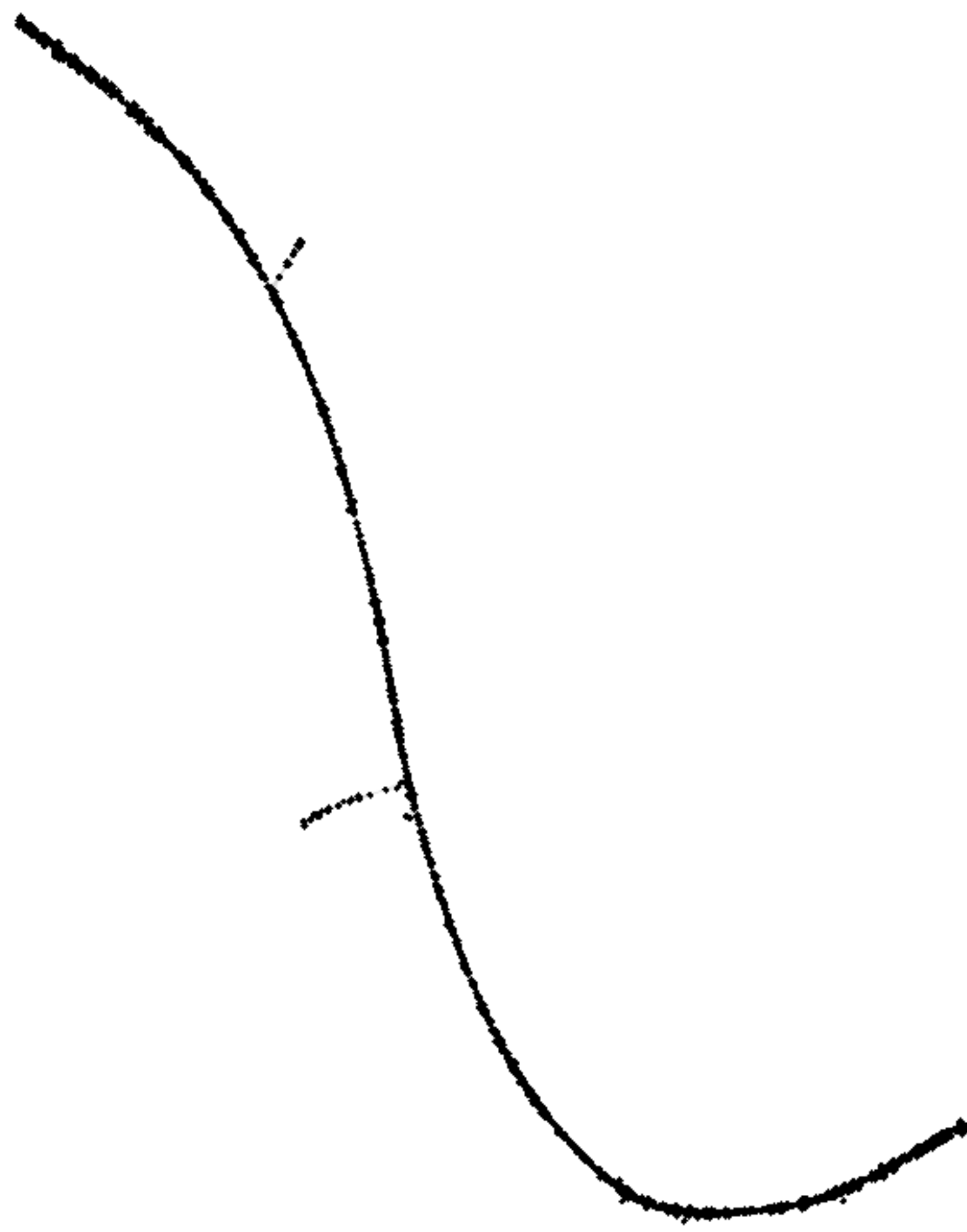
CL113

Number of reads: 1851
Number of pairs: 25733
Density: 0.01503
Diameter: NA
Mean edge weight: 213.46
Max. degree: 49



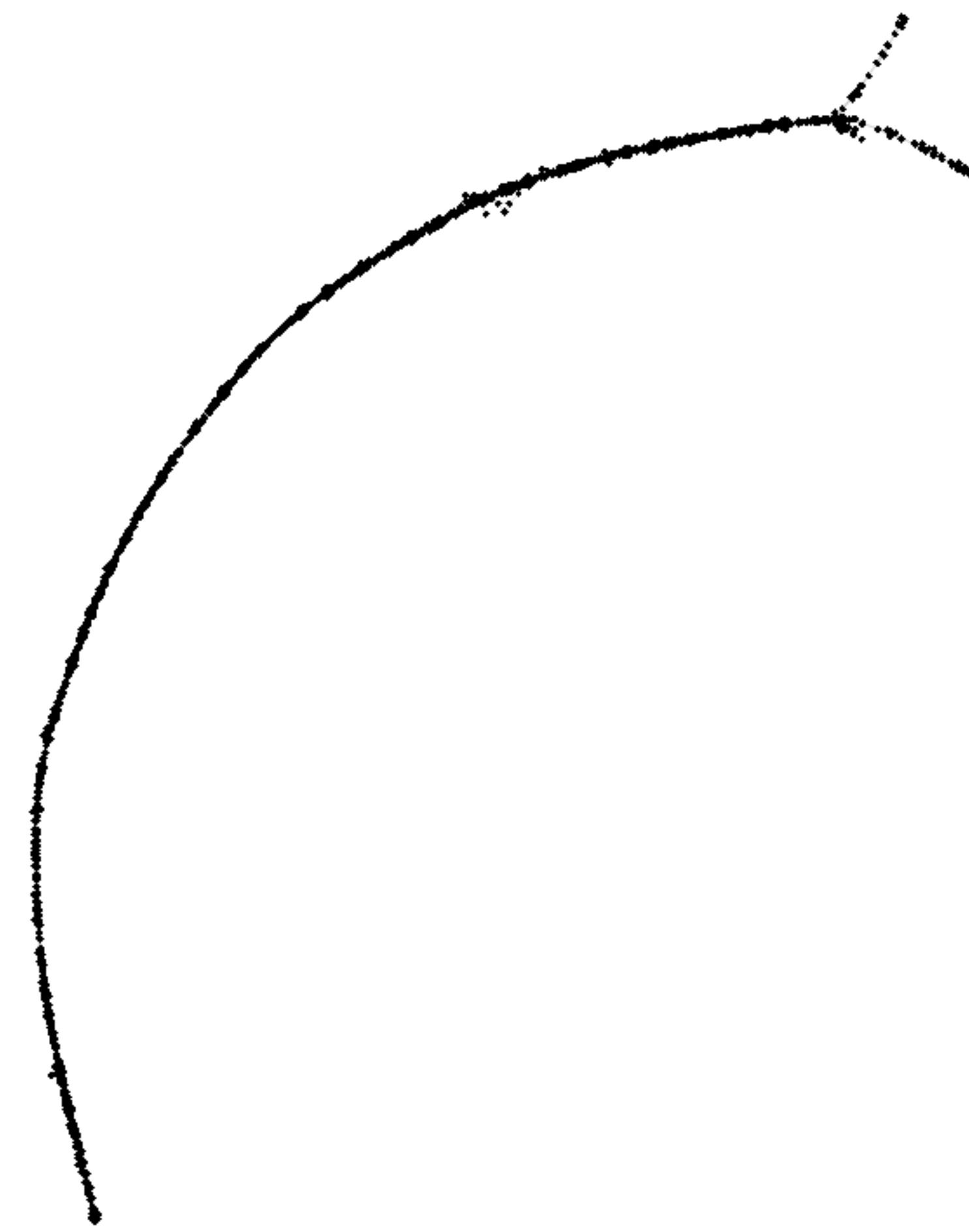
CL114

Number of reads: 1837
Number of pairs: 27750
Density: 0.01646
Diameter: NA
Mean edge weight: 212.12
Max. degree: 70



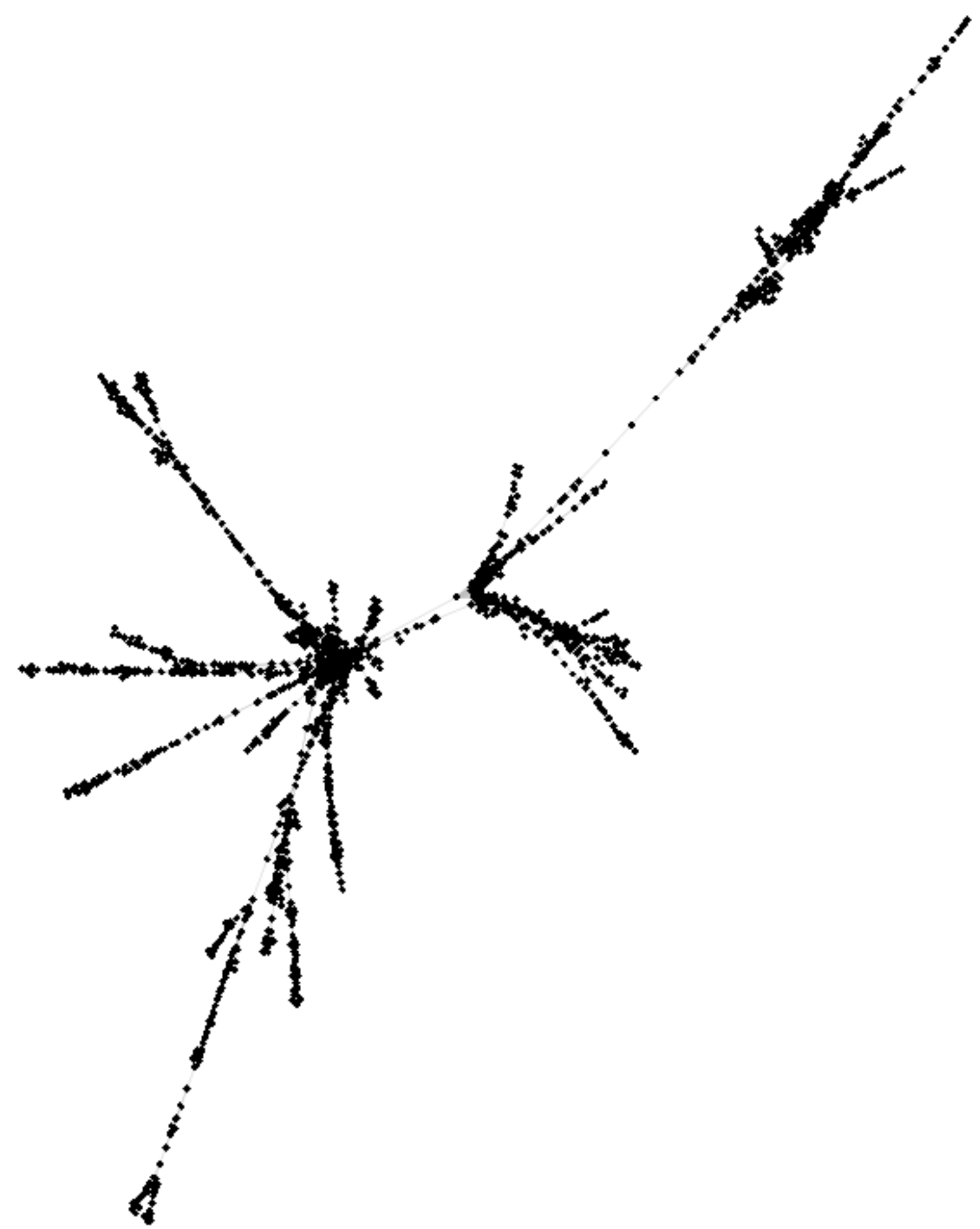
CL115

Number of reads: 1812
Number of pairs: 26439
Density: 0.01611
Diameter: NA
Mean edge weight: 214.36
Max. degree: 45



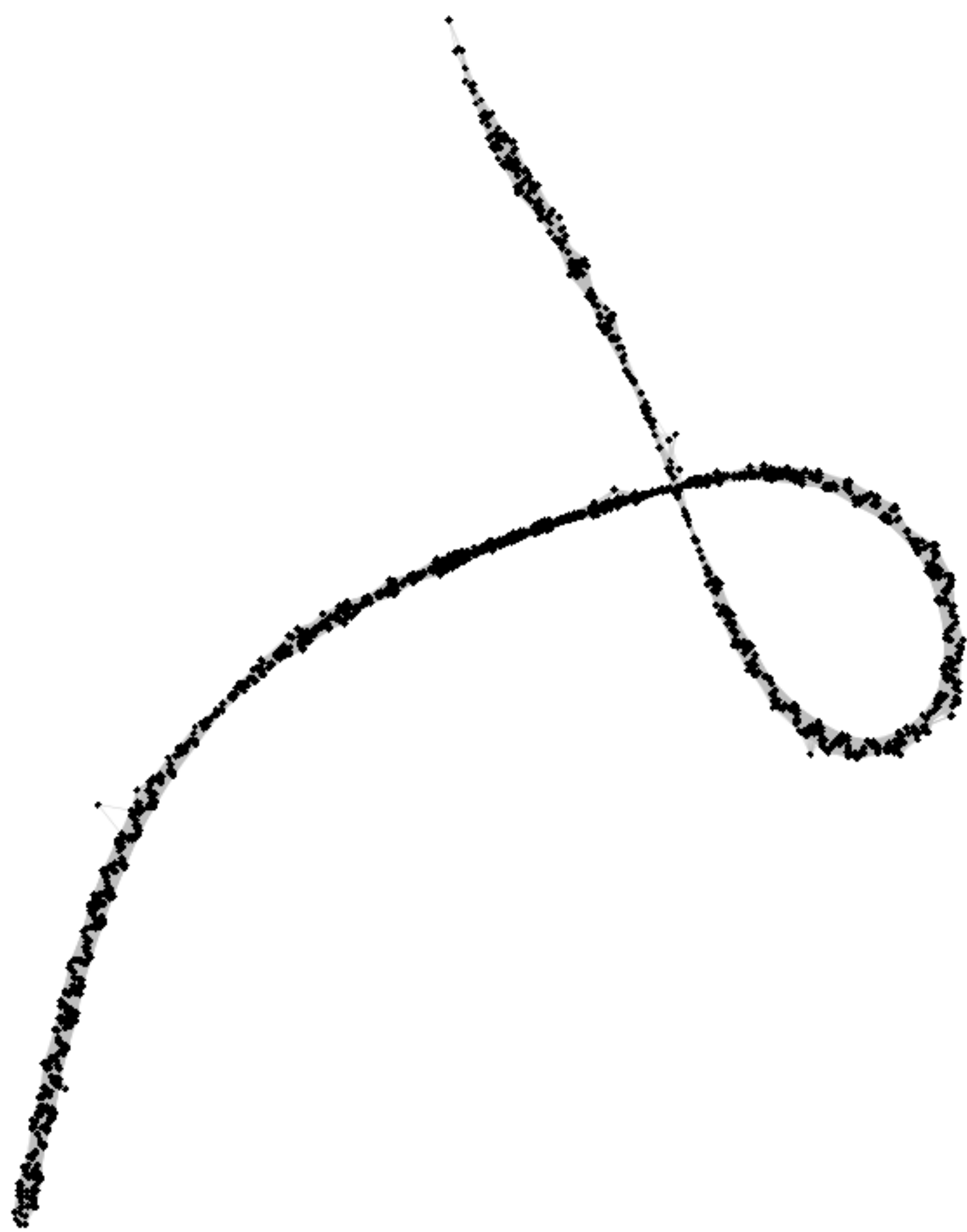
CL116

Number of reads: 1761
Number of pairs: 24715
Density: 0.01595
Diameter: NA
Mean edge weight: 214.01
Max. degree: 49



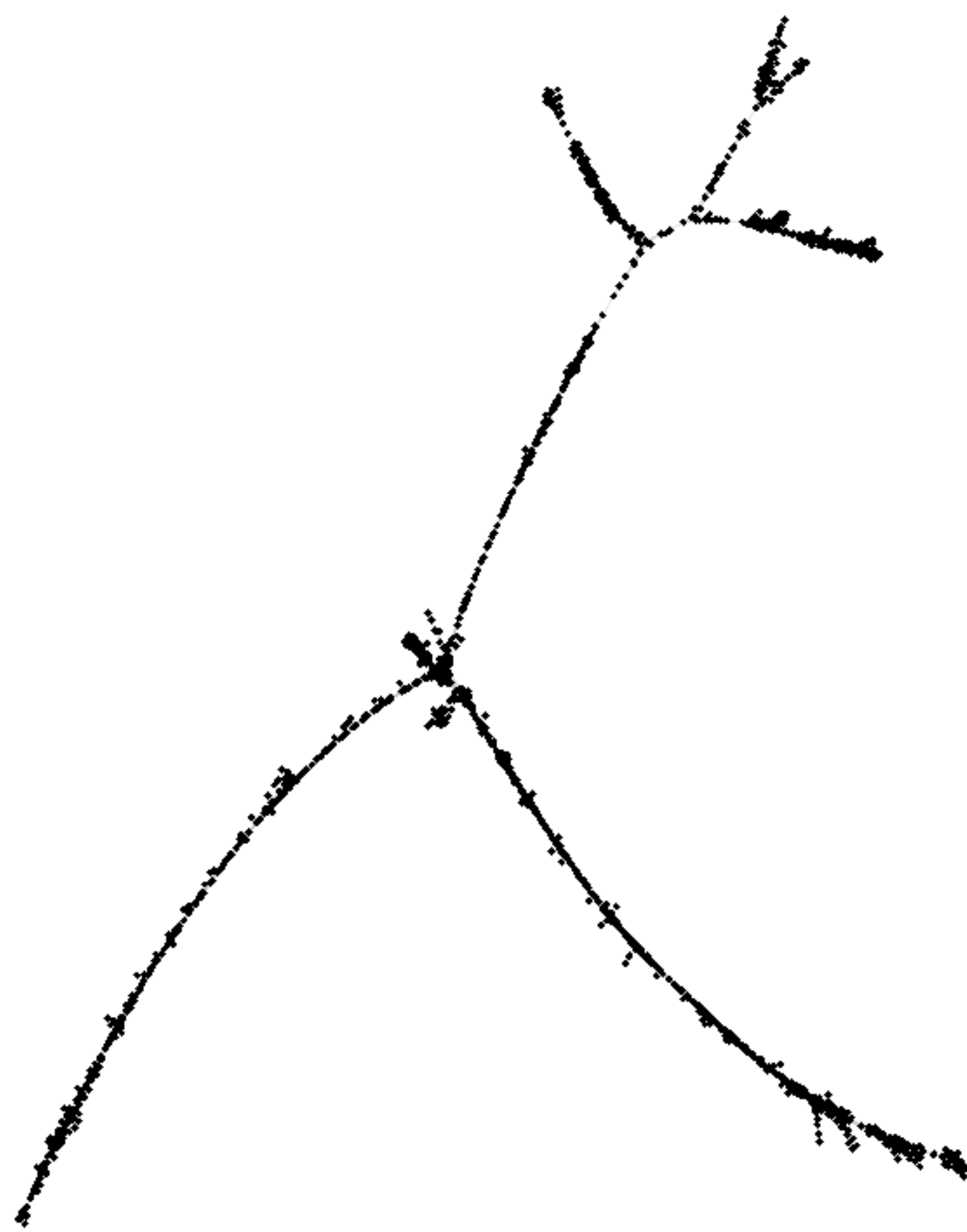
CL117

Number of reads: 1713
Number of pairs: 8414
Density: 0.005738
Diameter: NA
Mean edge weight: 156.54
Max. degree: 67



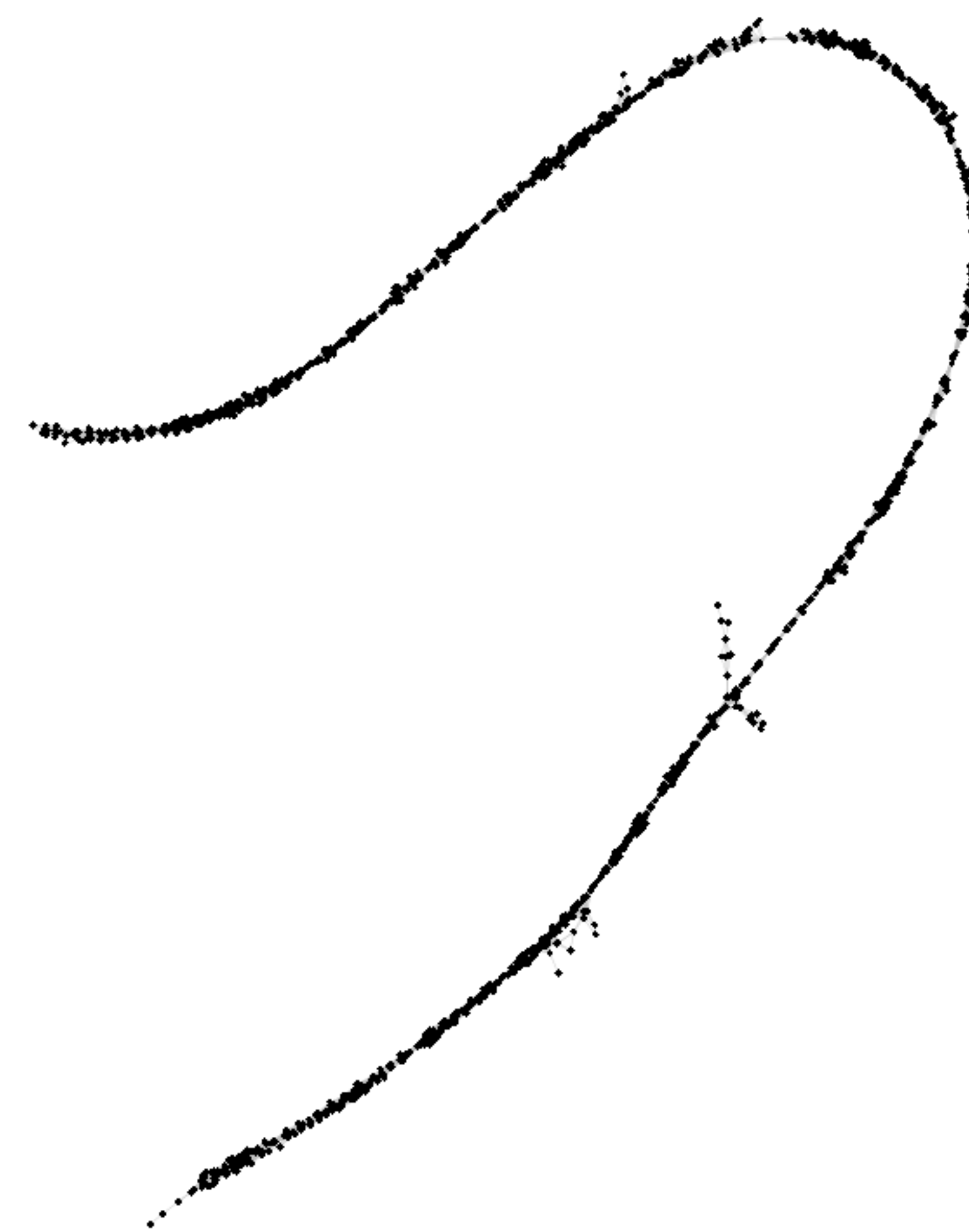
CL118

Number of reads: 1617
Number of pairs: 46058
Density: 0.03525
Diameter: NA
Mean edge weight: 215.42
Max. degree: 86



CL119

Number of reads: 1569
Number of pairs: 11334
Density: 0.009214
Diameter: NA
Mean edge weight: 172.74
Max. degree: 41



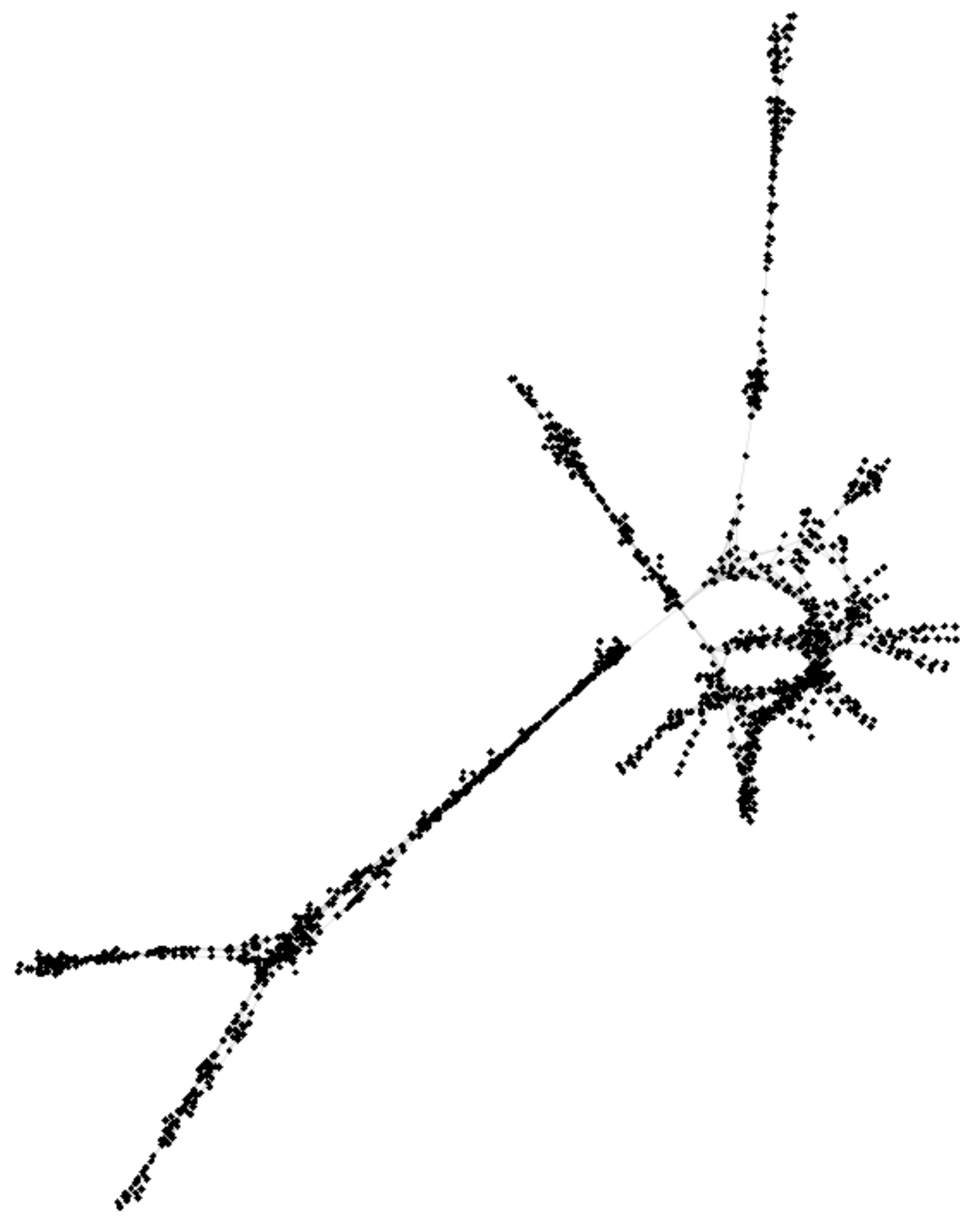
CL120

Number of reads: 1486
Number of pairs: 19969
Density: 0.0181
Diameter: NA
Mean edge weight: 213.78
Max. degree: 44



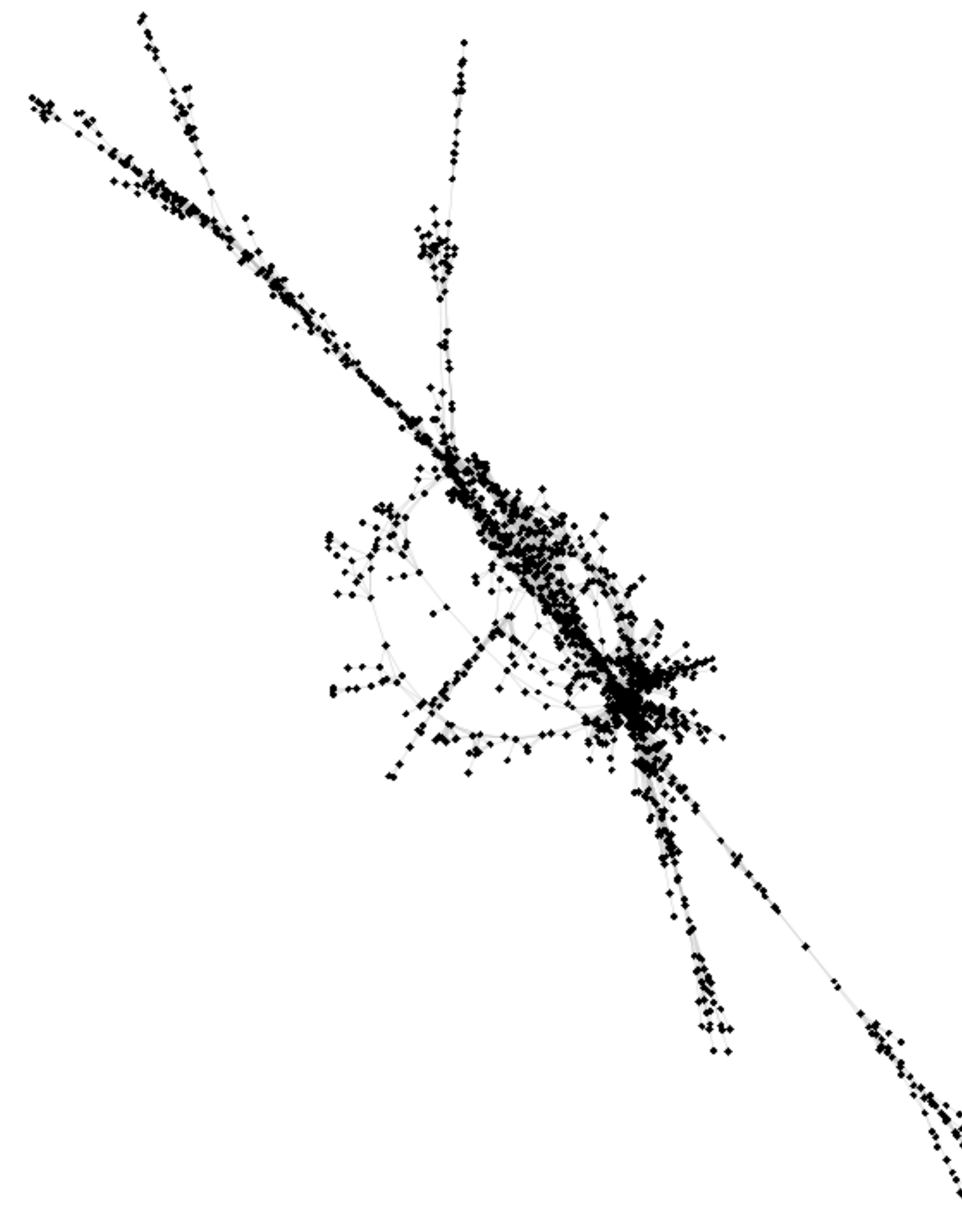
CL121

Number of reads: 1452
 Number of pairs: 6587
 Density: 0.006253
 Diameter: NA
 Mean edge weight: 153.1
 Max. degree: 43



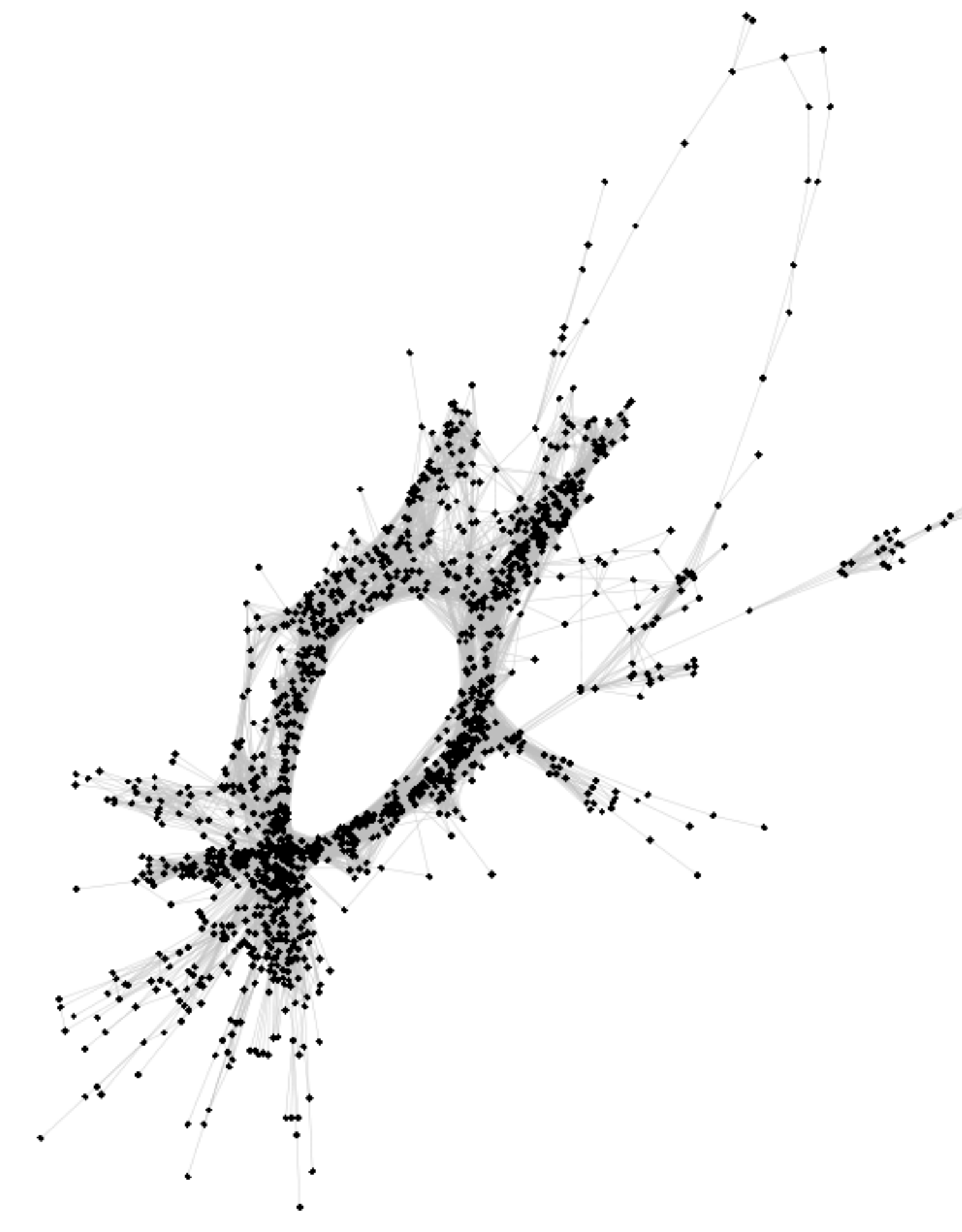
CL122

Number of reads: 1447
 Number of pairs: 7778
 Density: 0.007435
 Diameter: NA
 Mean edge weight: 158.18
 Max. degree: 49



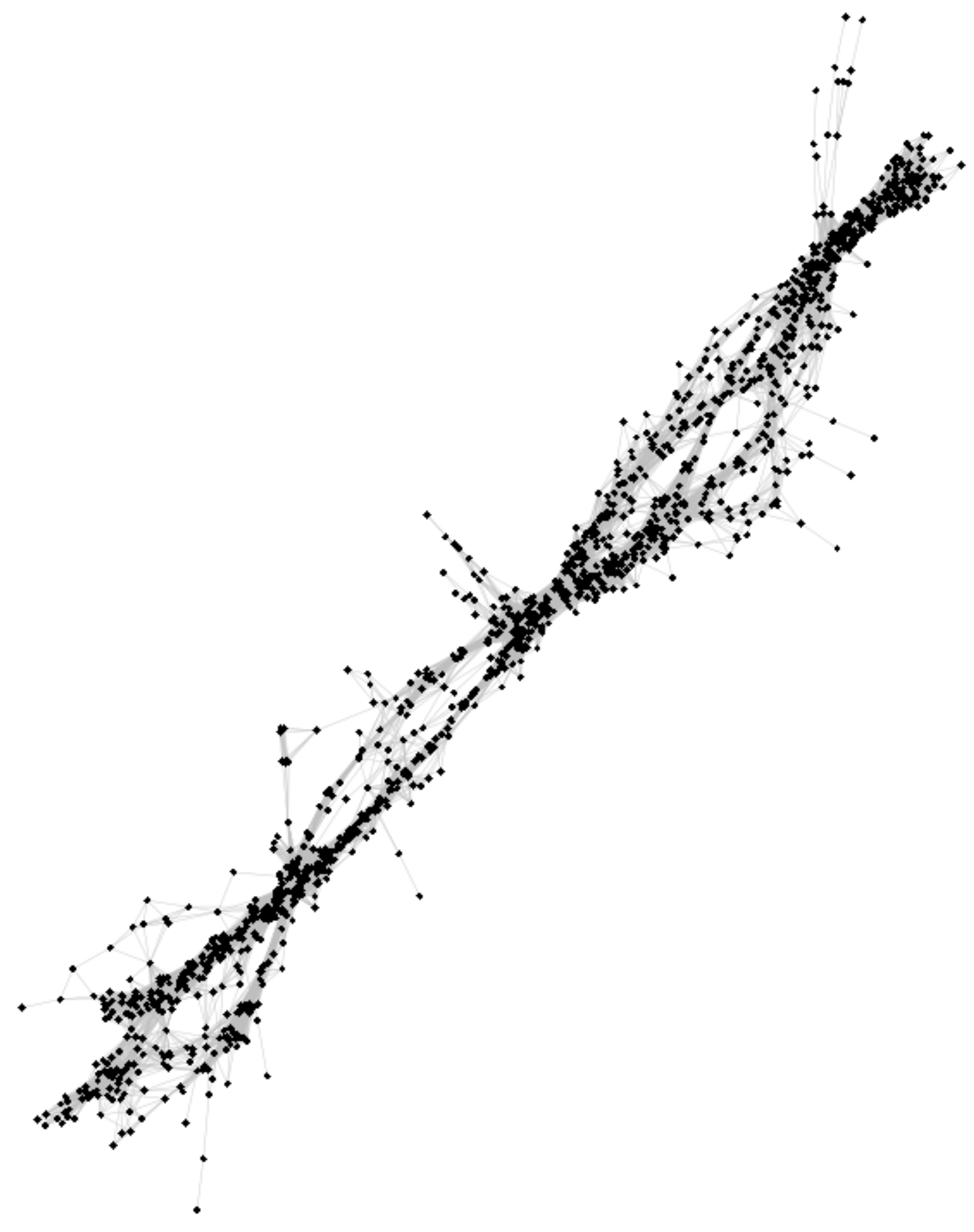
CL123

Number of reads: 1446
 Number of pairs: 12750
 Density: 0.0122
 Diameter: NA
 Mean edge weight: 156.17
 Max. degree: 133



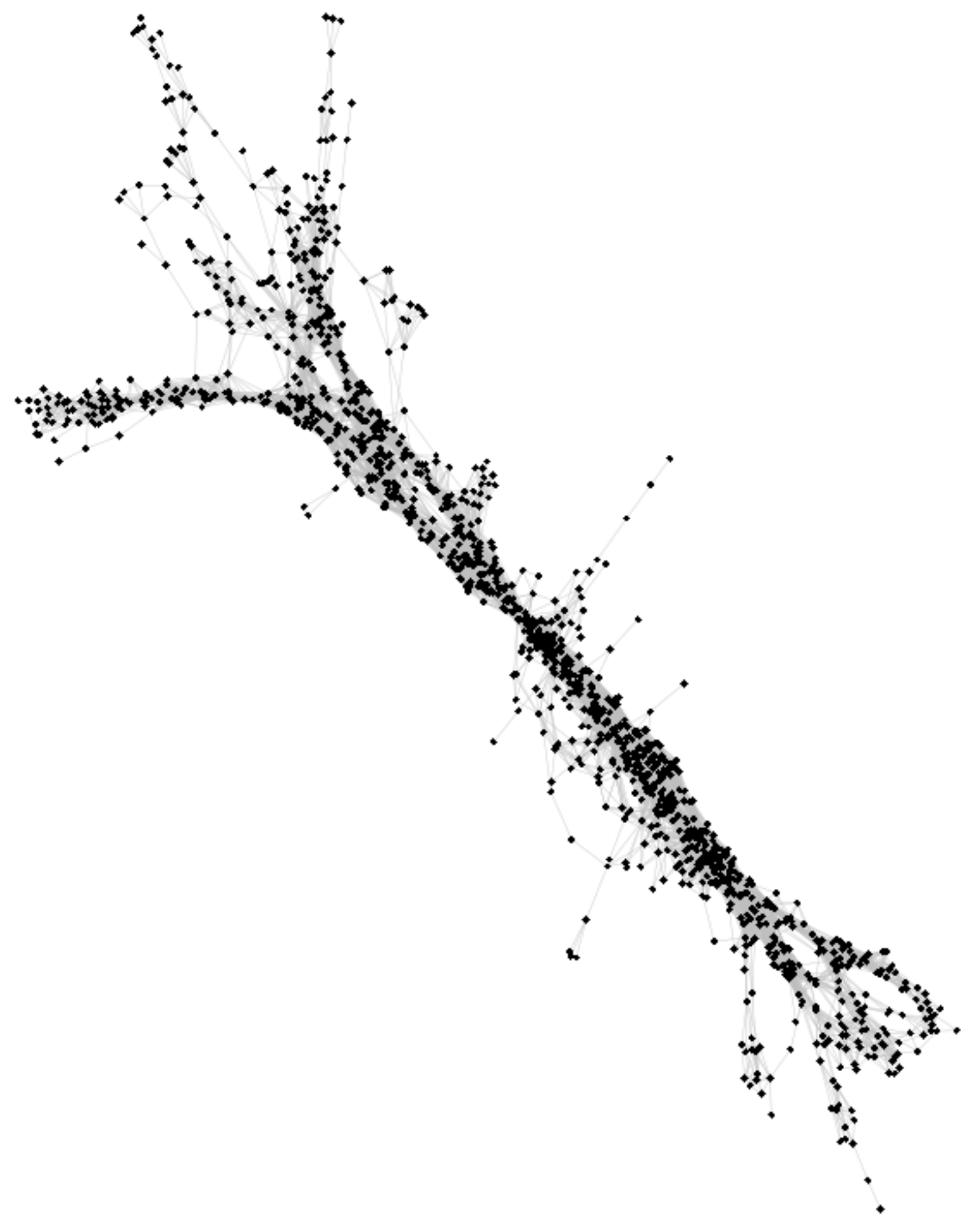
CL124

Number of reads: 1417
 Number of pairs: 32321
 Density: 0.03222
 Diameter: NA
 Mean edge weight: 156.39
 Max. degree: 190



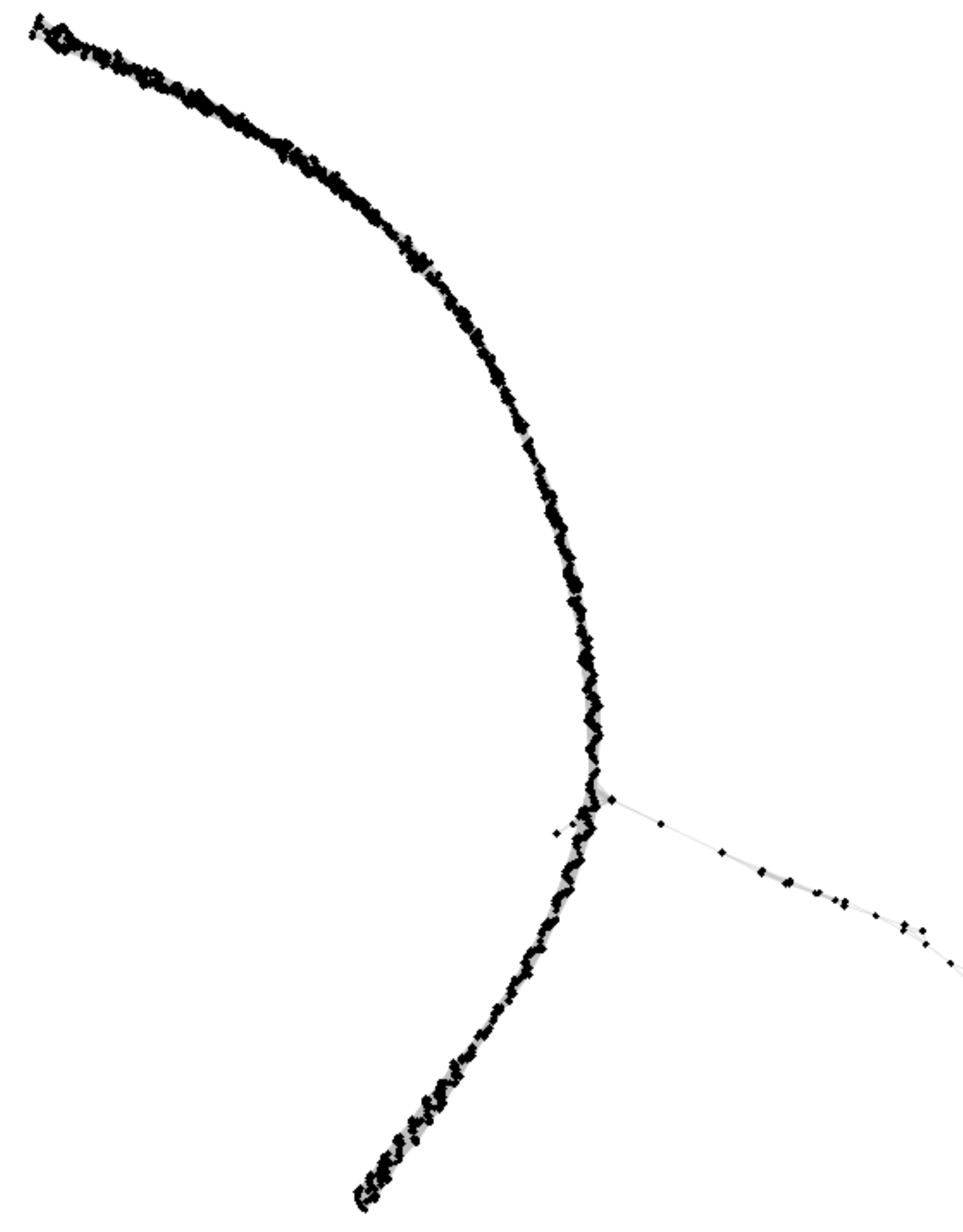
CL125

Number of reads: 1405
 Number of pairs: 27751
 Density: 0.02814
 Diameter: NA
 Mean edge weight: 160.71
 Max. degree: 107



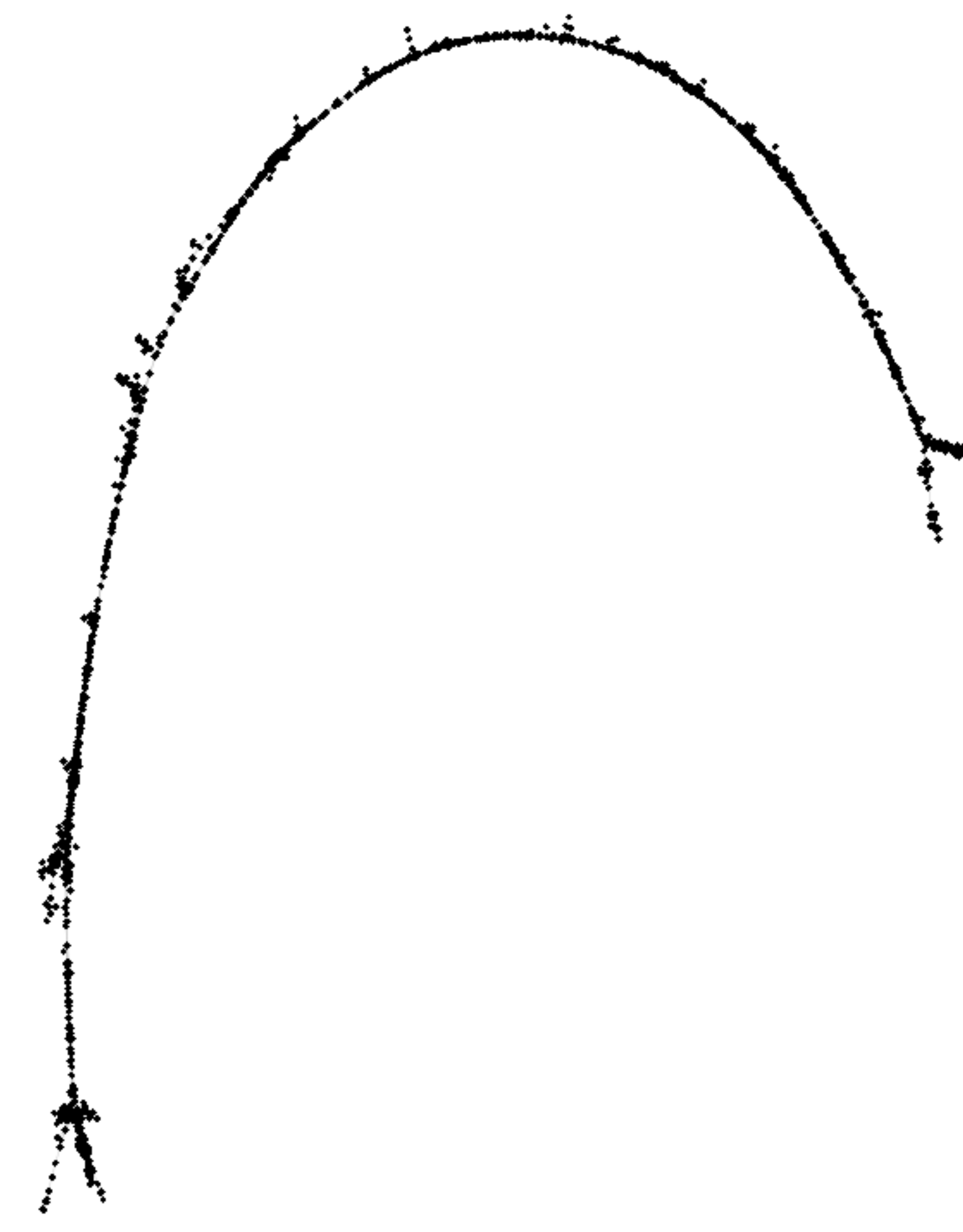
CL126

Number of reads: 1321
 Number of pairs: 19165
 Density: 0.02198
 Diameter: NA
 Mean edge weight: 156.79
 Max. degree: 88



CL127

Number of reads: 1317
 Number of pairs: 37175
 Density: 0.0429
 Diameter: NA
 Mean edge weight: 215
 Max. degree: 82



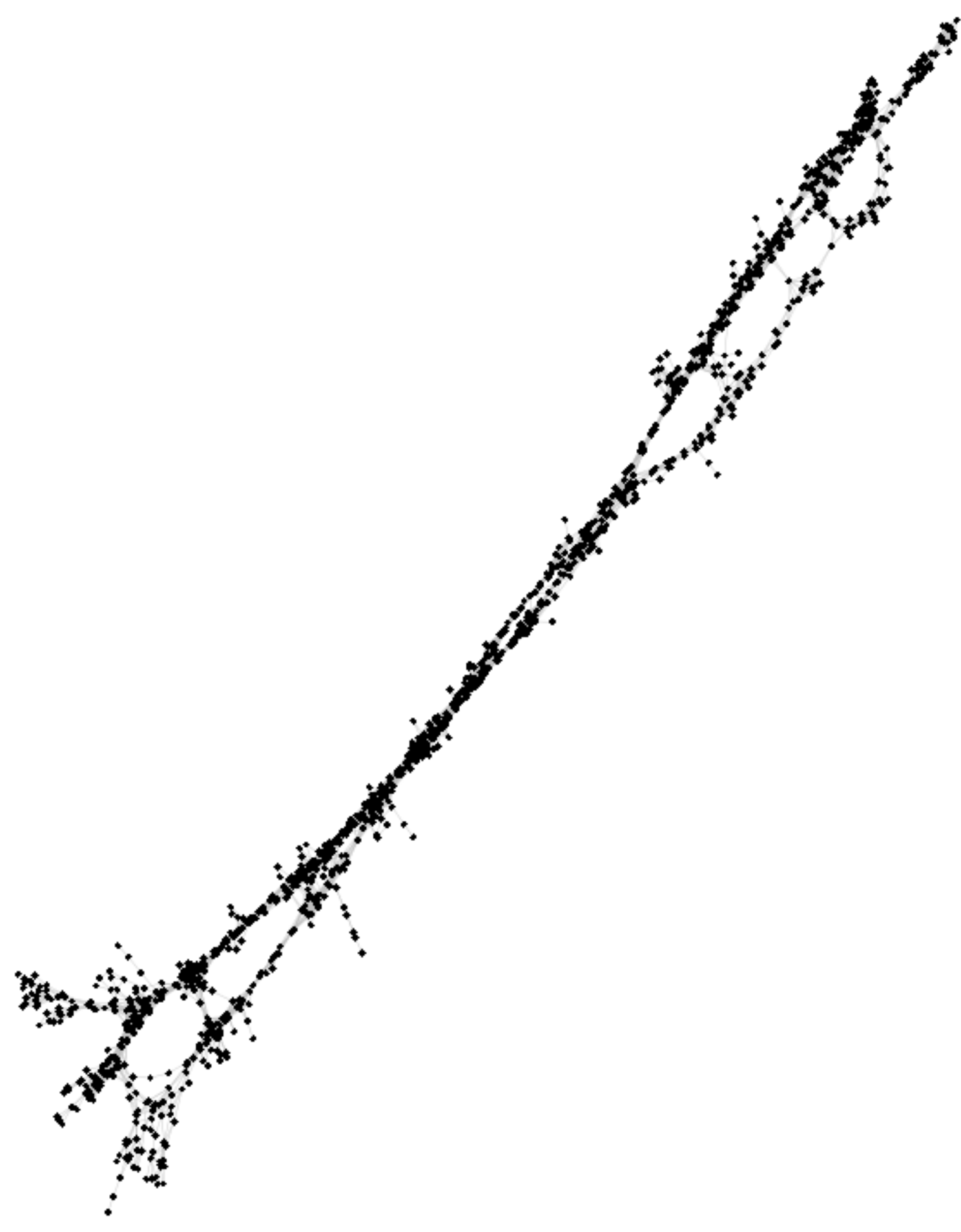
CL128

Number of reads: 1298
 Number of pairs: 10212
 Density: 0.01213
 Diameter: NA
 Mean edge weight: 181.53
 Max. degree: 48



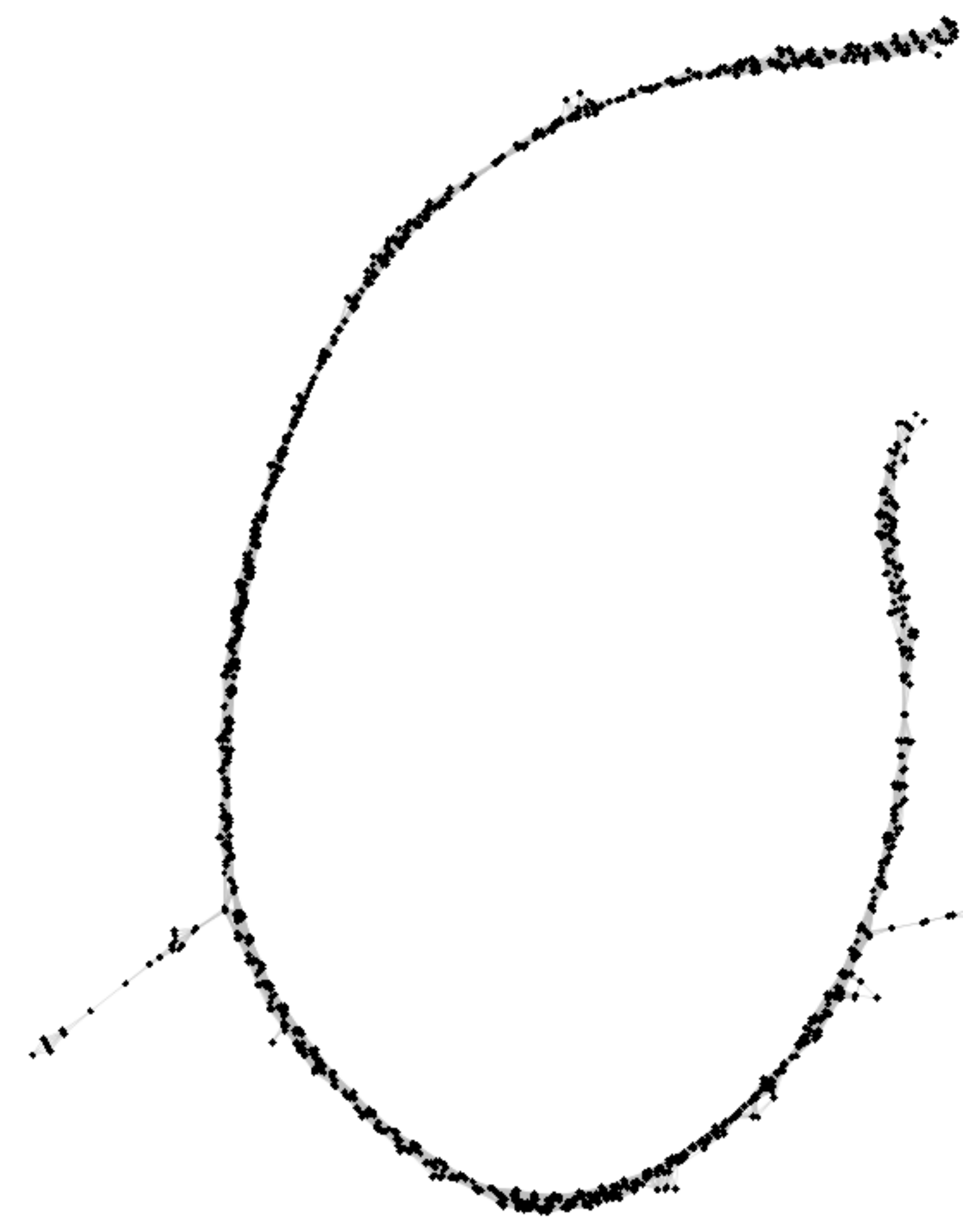
CL129

Number of reads: 1297
 Number of pairs: 8441
 Density: 0.01004
 Diameter: NA
 Mean edge weight: 141.4
 Max. degree: 105



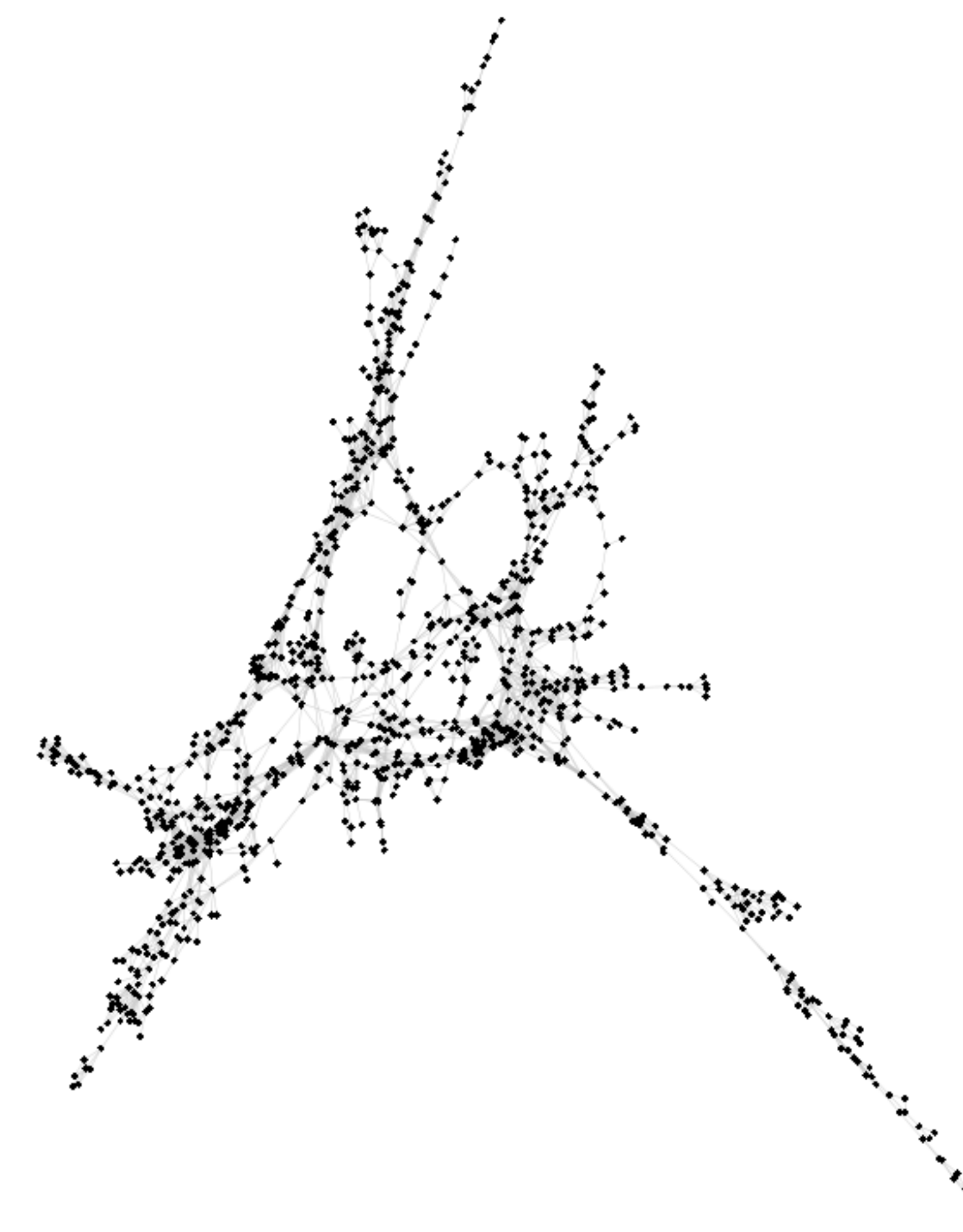
CL130

Number of reads: 1269
 Number of pairs: 10648
 Density: 0.01323
 Diameter: NA
 Mean edge weight: 164.56
 Max. degree: 44



CL131

Number of reads: 1216
 Number of pairs: 17384
 Density: 0.02353
 Diameter: NA
 Mean edge weight: 214.38
 Max. degree: 49



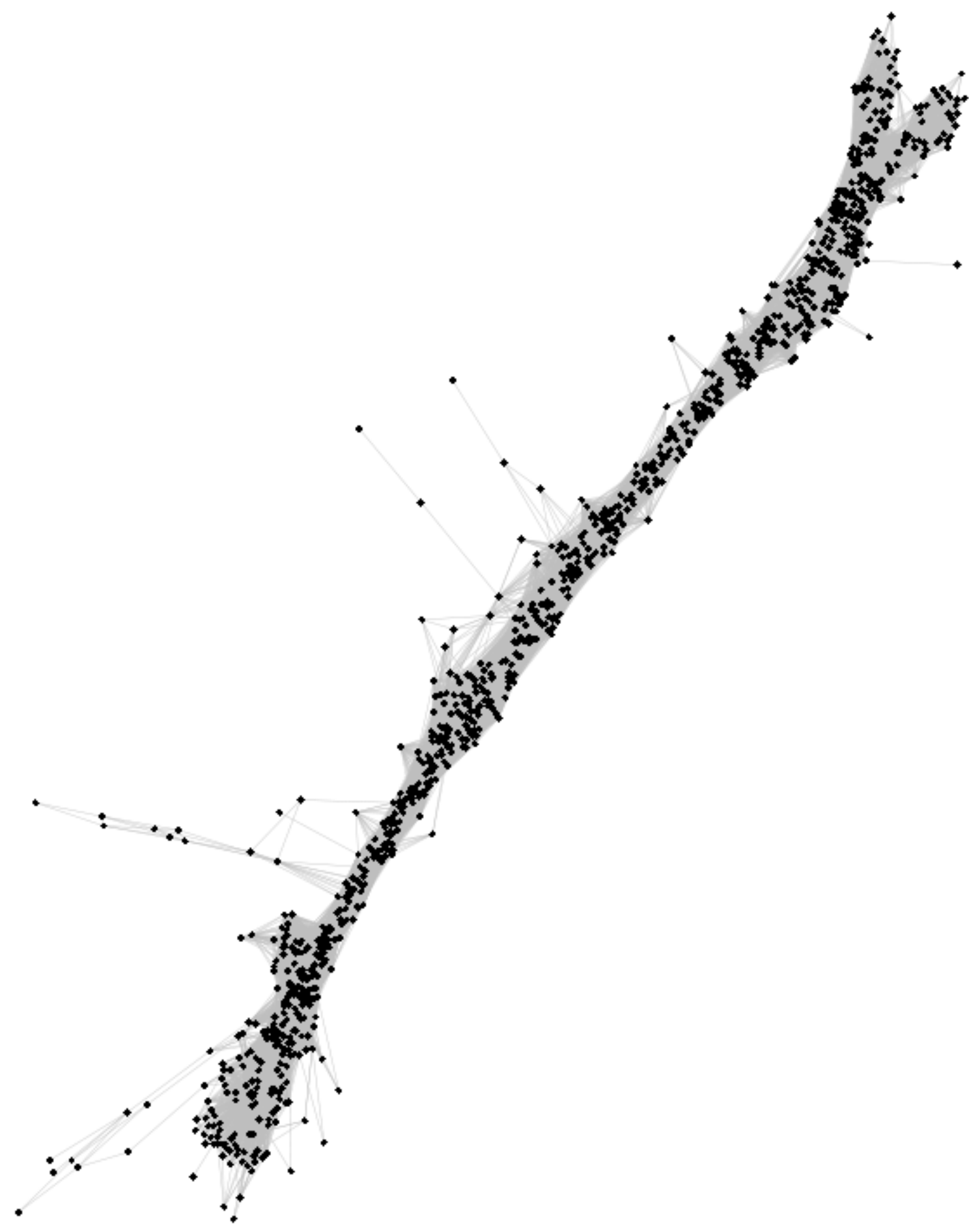
CL132

Number of reads: 1043
 Number of pairs: 4444
 Density: 0.008178
 Diameter: NA
 Mean edge weight: 160.55
 Max. degree: 35



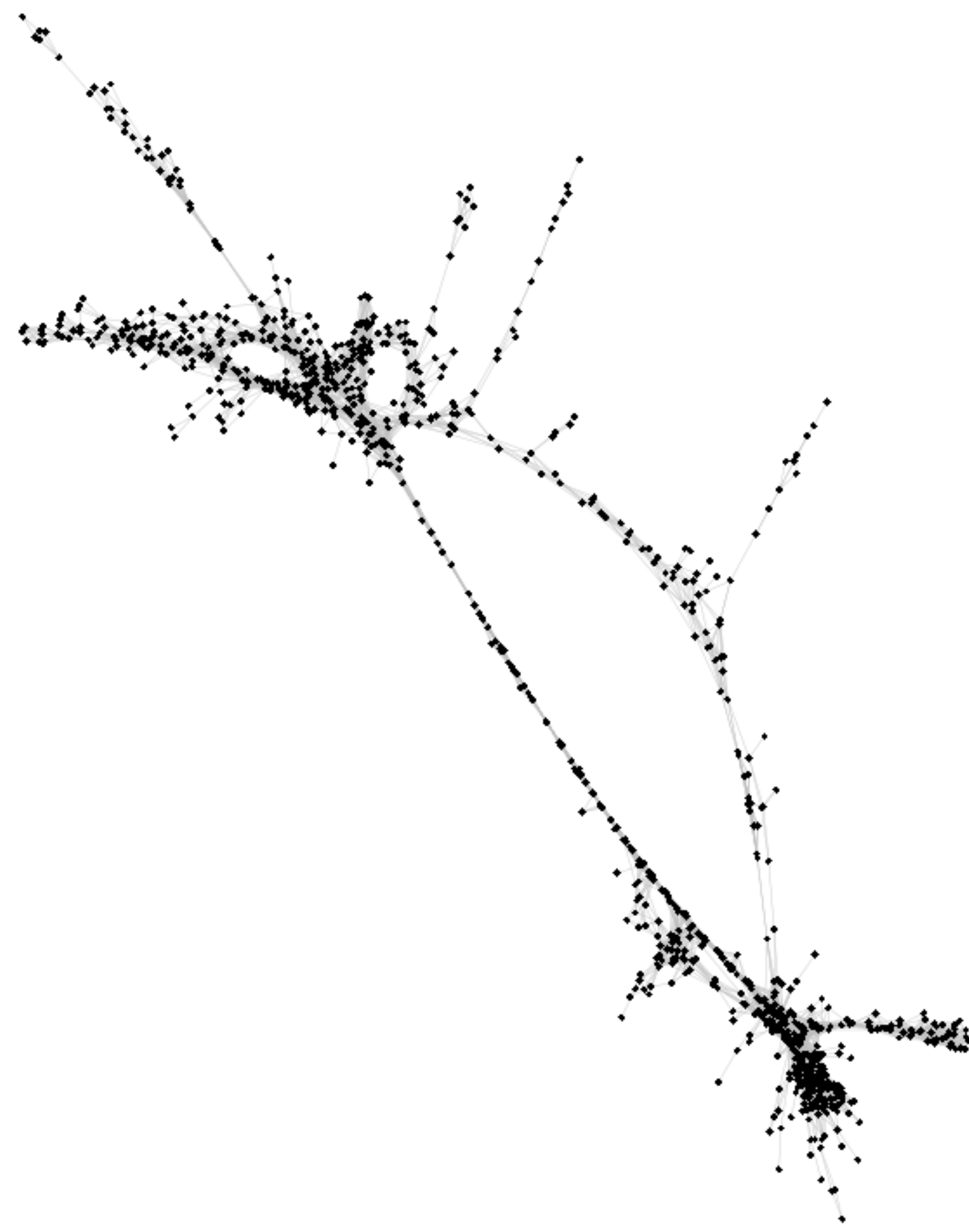
CL133

Number of reads: 995
Number of pairs: 13700
Density: 0.0277
Diameter: NA
Mean edge weight: 153.16
Max. degree: 81



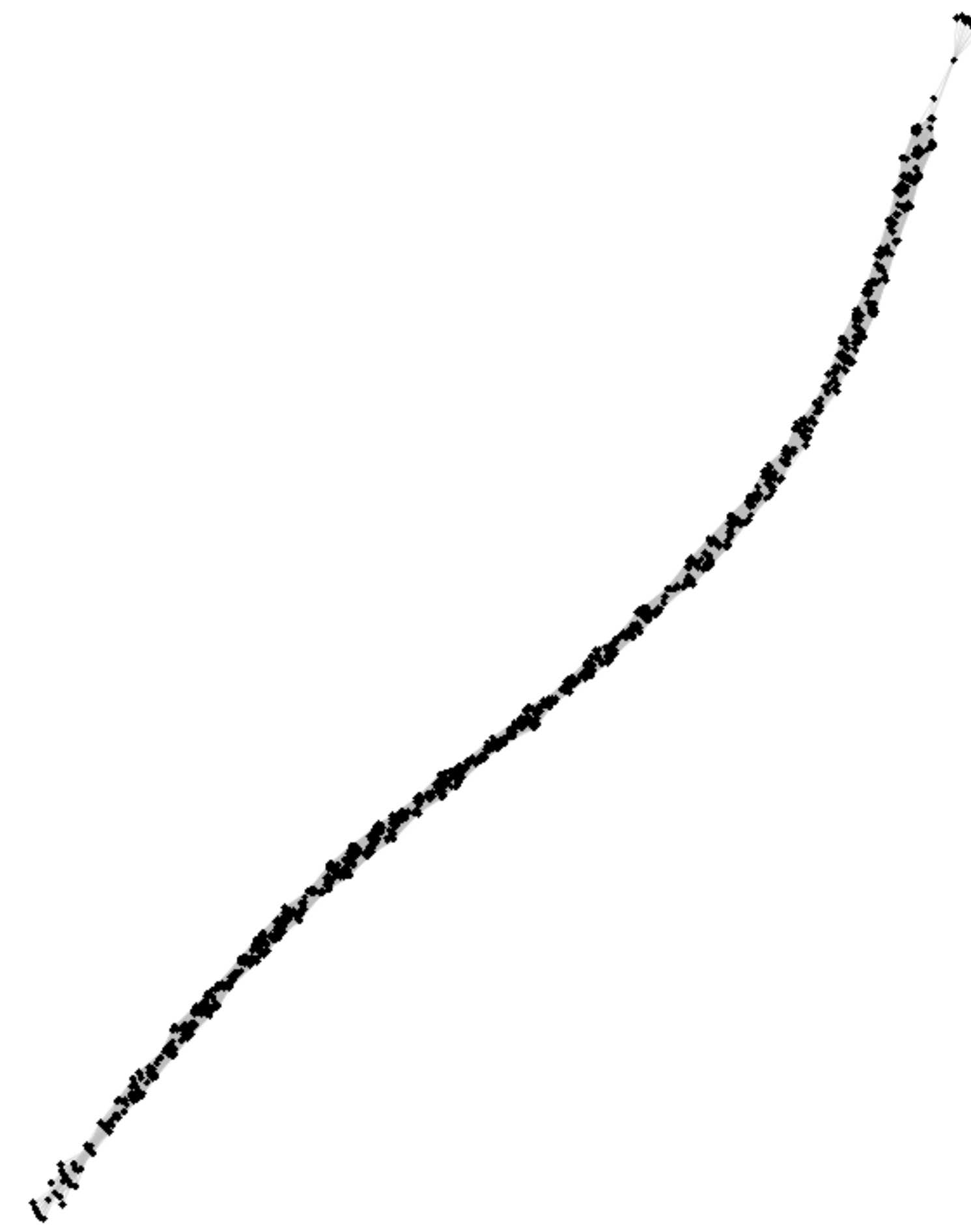
CL134

Number of reads: 995
Number of pairs: 39049
Density: 0.07896
Diameter: NA
Mean edge weight: 170.92
Max. degree: 161



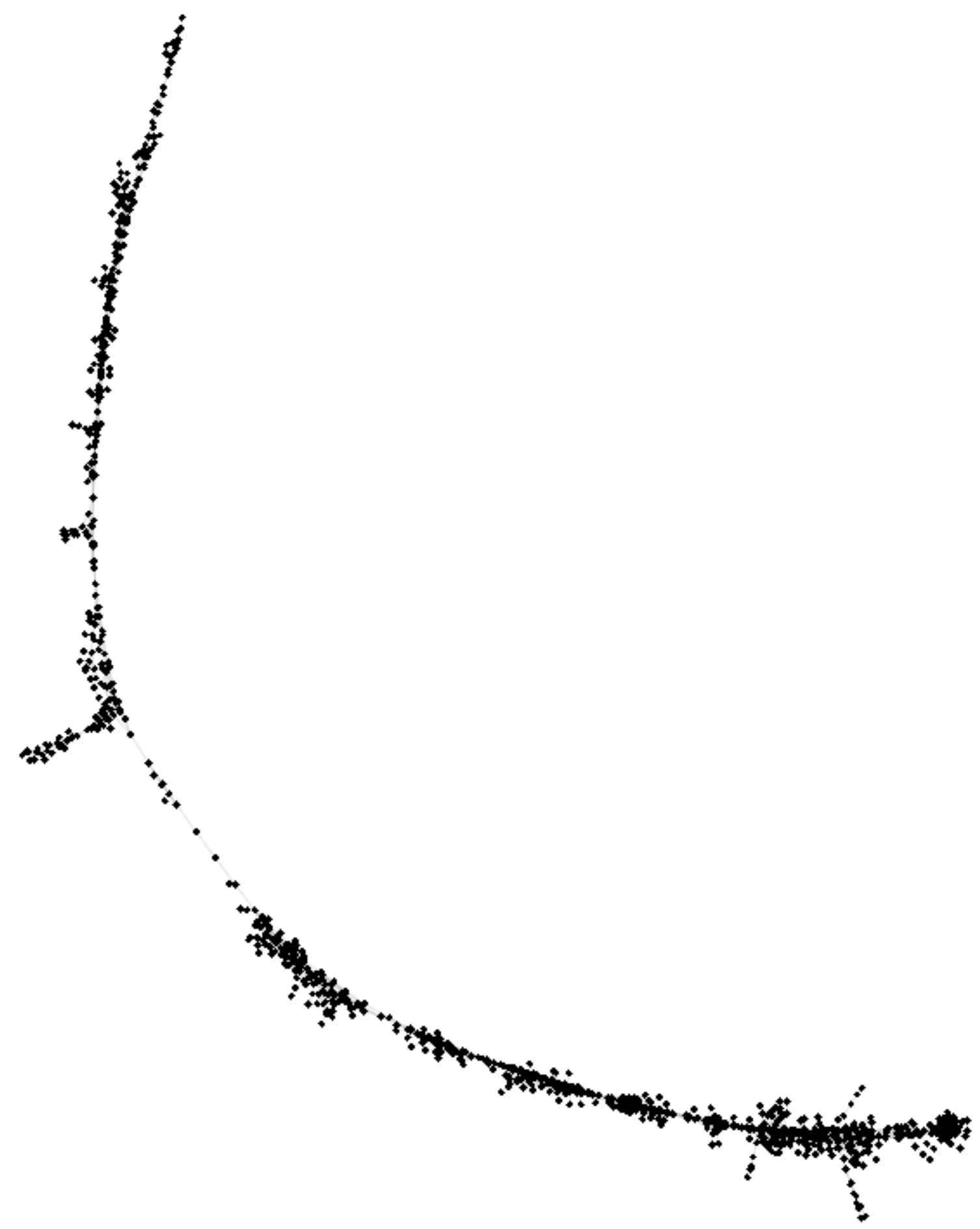
CL135

Number of reads: 980
Number of pairs: 9942
Density: 0.02073
Diameter: NA
Mean edge weight: 153.88
Max. degree: 106



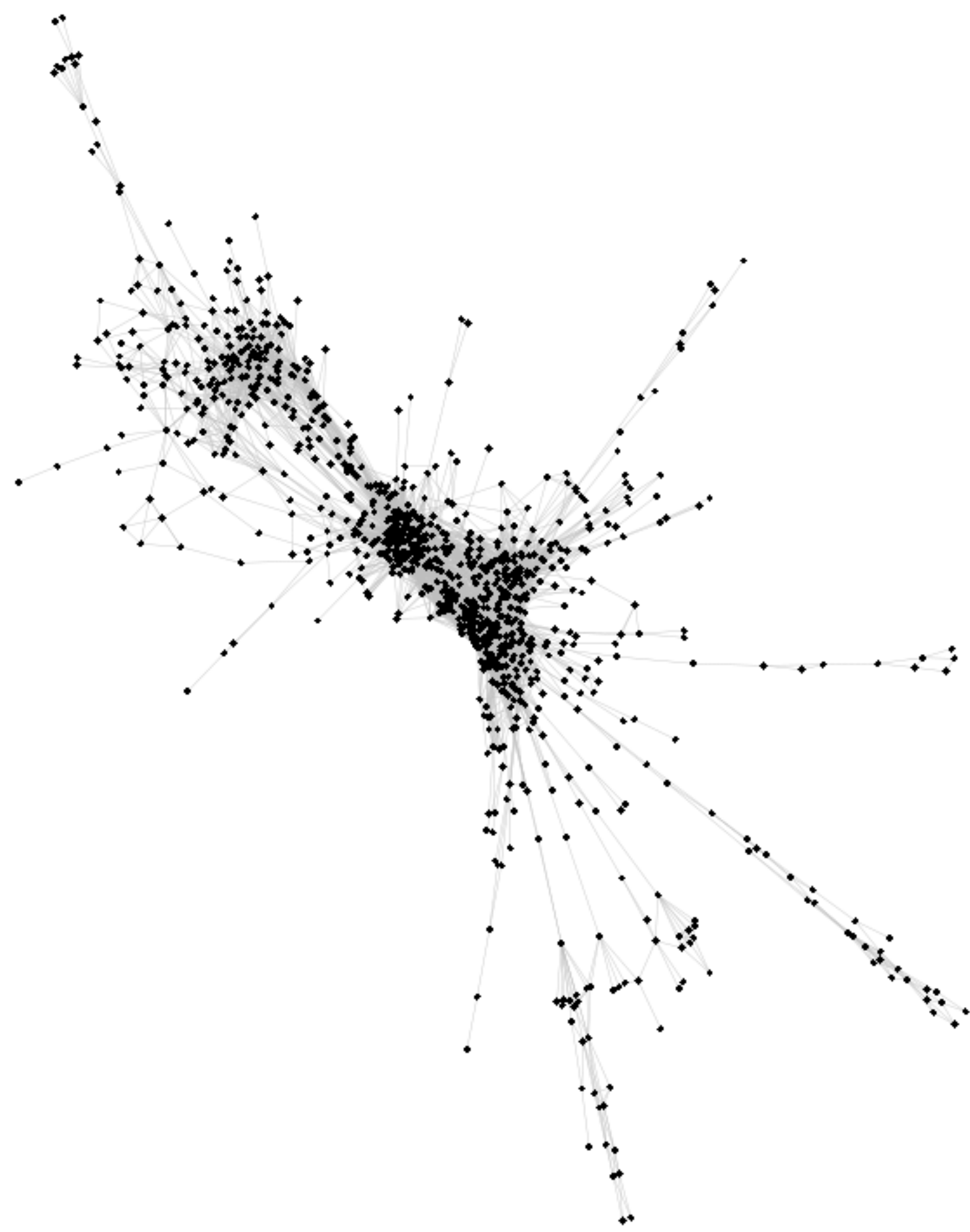
CL136

Number of reads: 974
Number of pairs: 25659
Density: 0.05415
Diameter: NA
Mean edge weight: 214.94
Max. degree: 79



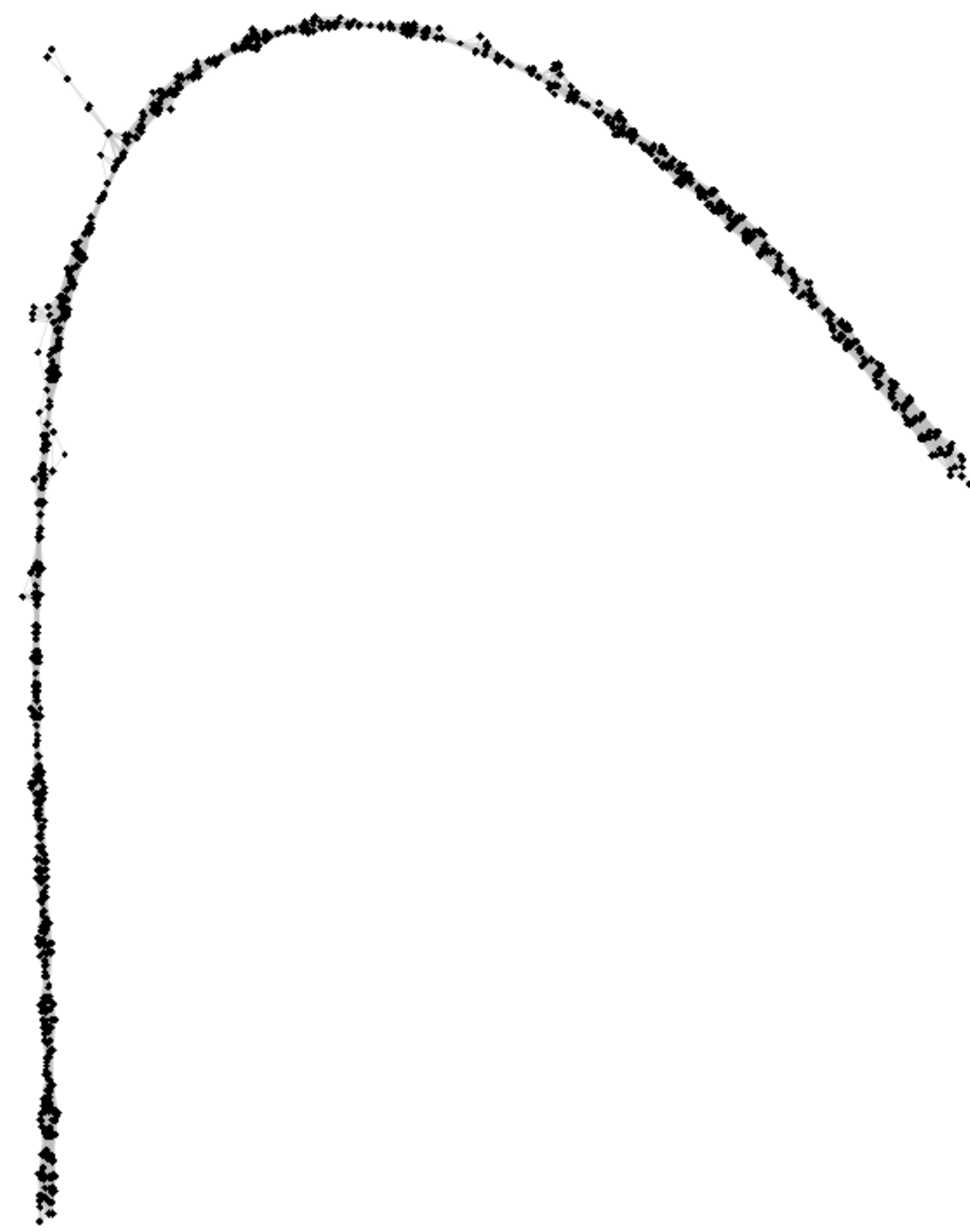
CL137

Number of reads: 959
Number of pairs: 4163
Density: 0.009063
Diameter: NA
Mean edge weight: 148.25
Max. degree: 35



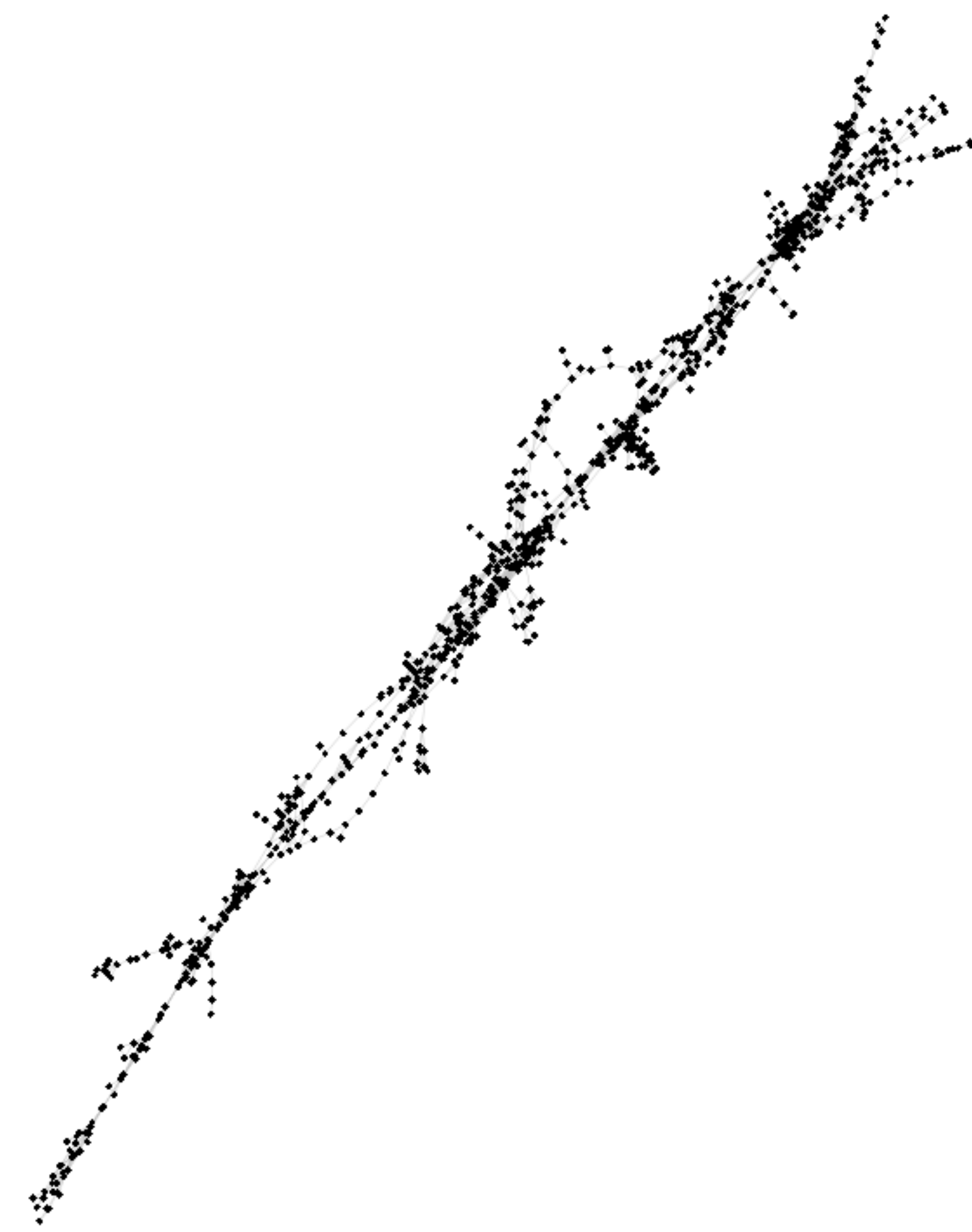
CL138

Number of reads: 944
Number of pairs: 12900
Density: 0.02898
Diameter: NA
Mean edge weight: 145.78
Max. degree: 141



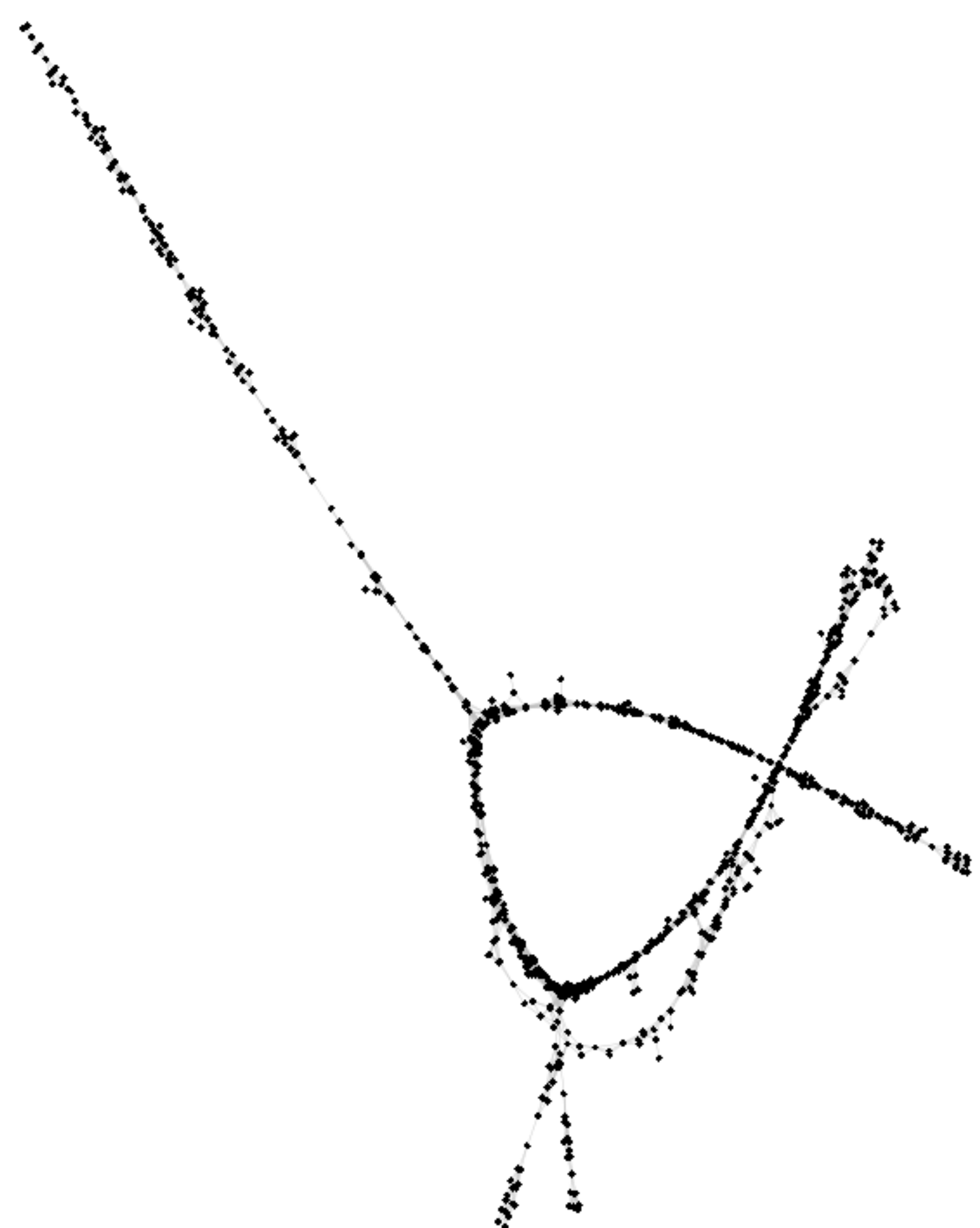
CL139

Number of reads: 936
Number of pairs: 13634
Density: 0.03116
Diameter: NA
Mean edge weight: 215.08
Max. degree: 49



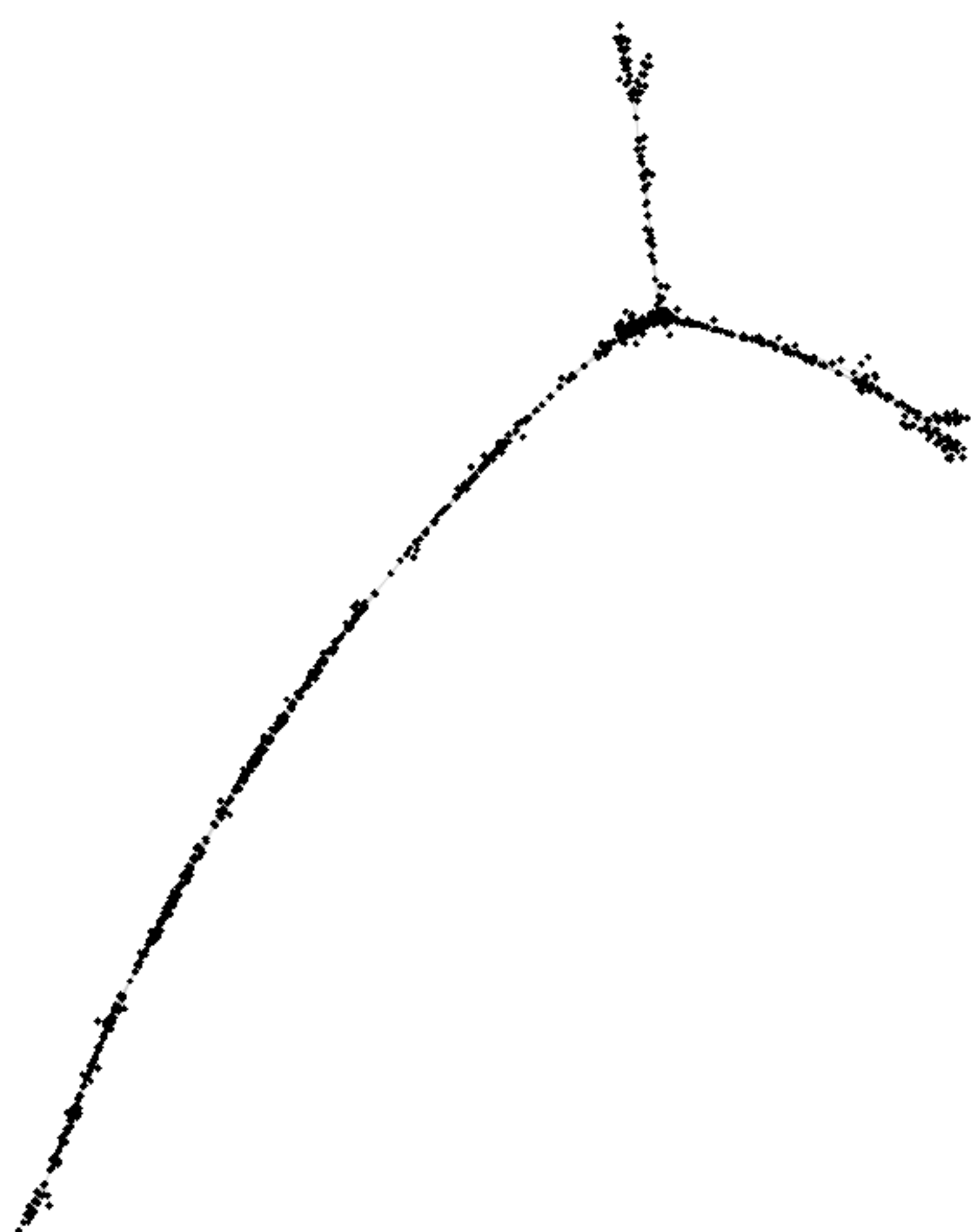
CL140

Number of reads: 836
Number of pairs: 3719
Density: 0.01066
Diameter: NA
Mean edge weight: 160.05
Max. degree: 44



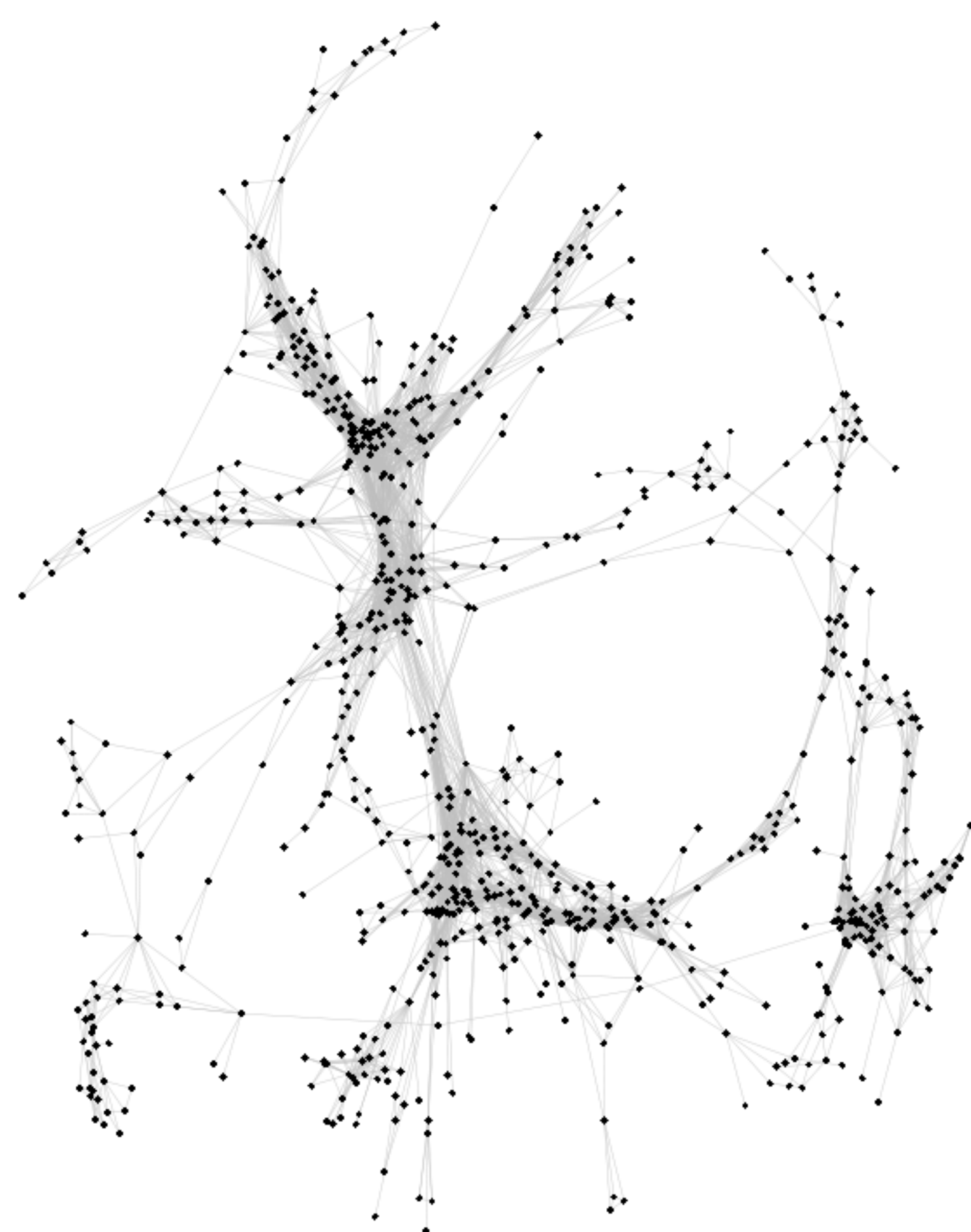
CL141

Number of reads: 835
Number of pairs: 5693
Density: 0.01635
Diameter: NA
Mean edge weight: 177.21
Max. degree: 33



CL142

Number of reads: 794
Number of pairs: 5429
Density: 0.01724
Diameter: NA
Mean edge weight: 169.42
Max. degree: 49



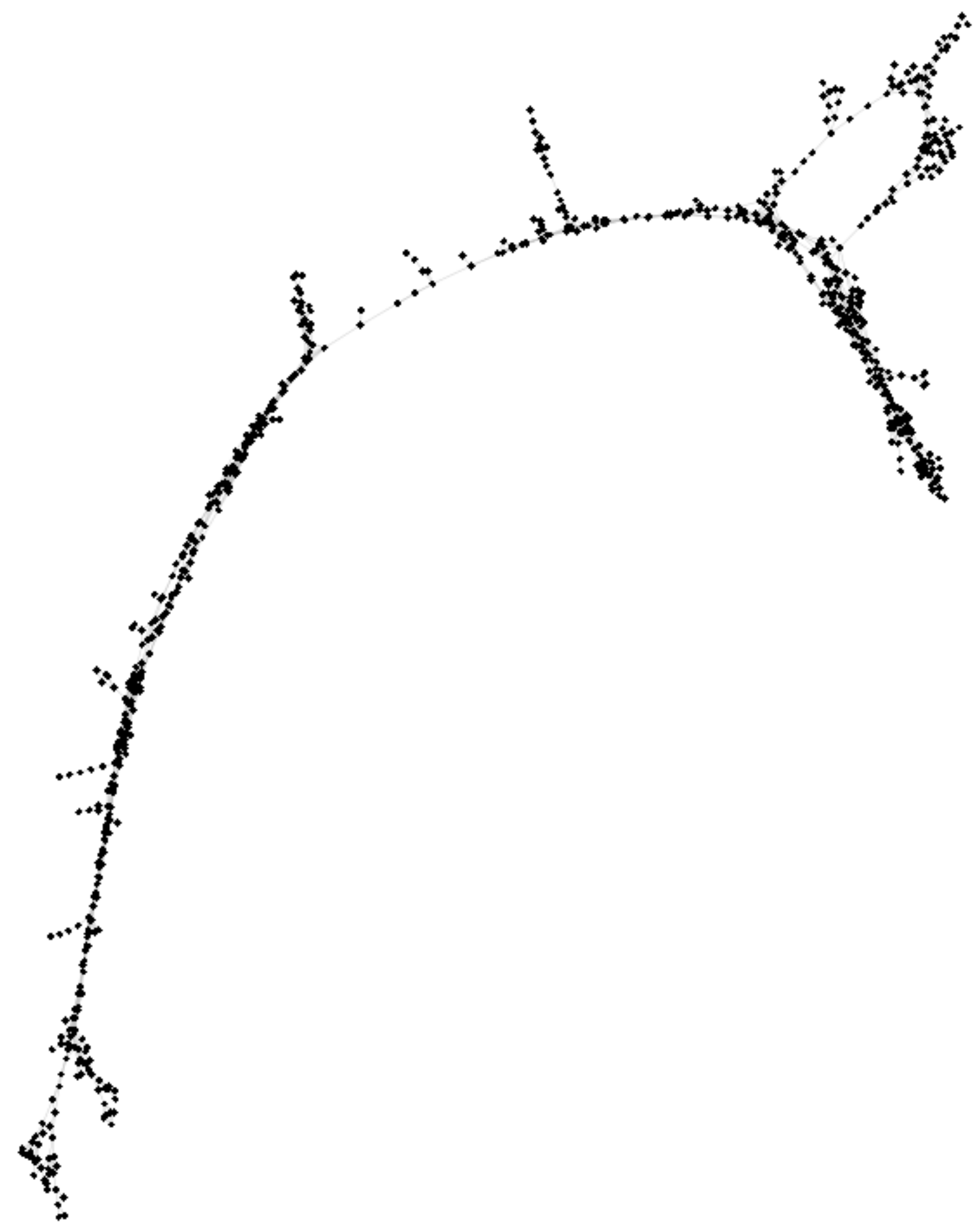
CL143

Number of reads: 782
Number of pairs: 5419
Density: 0.01775
Diameter: NA
Mean edge weight: 163.29
Max. degree: 68



CL144

Number of reads: 751
Number of pairs: 15537
Density: 0.05517
Diameter: NA
Mean edge weight: 174.83
Max. degree: 119



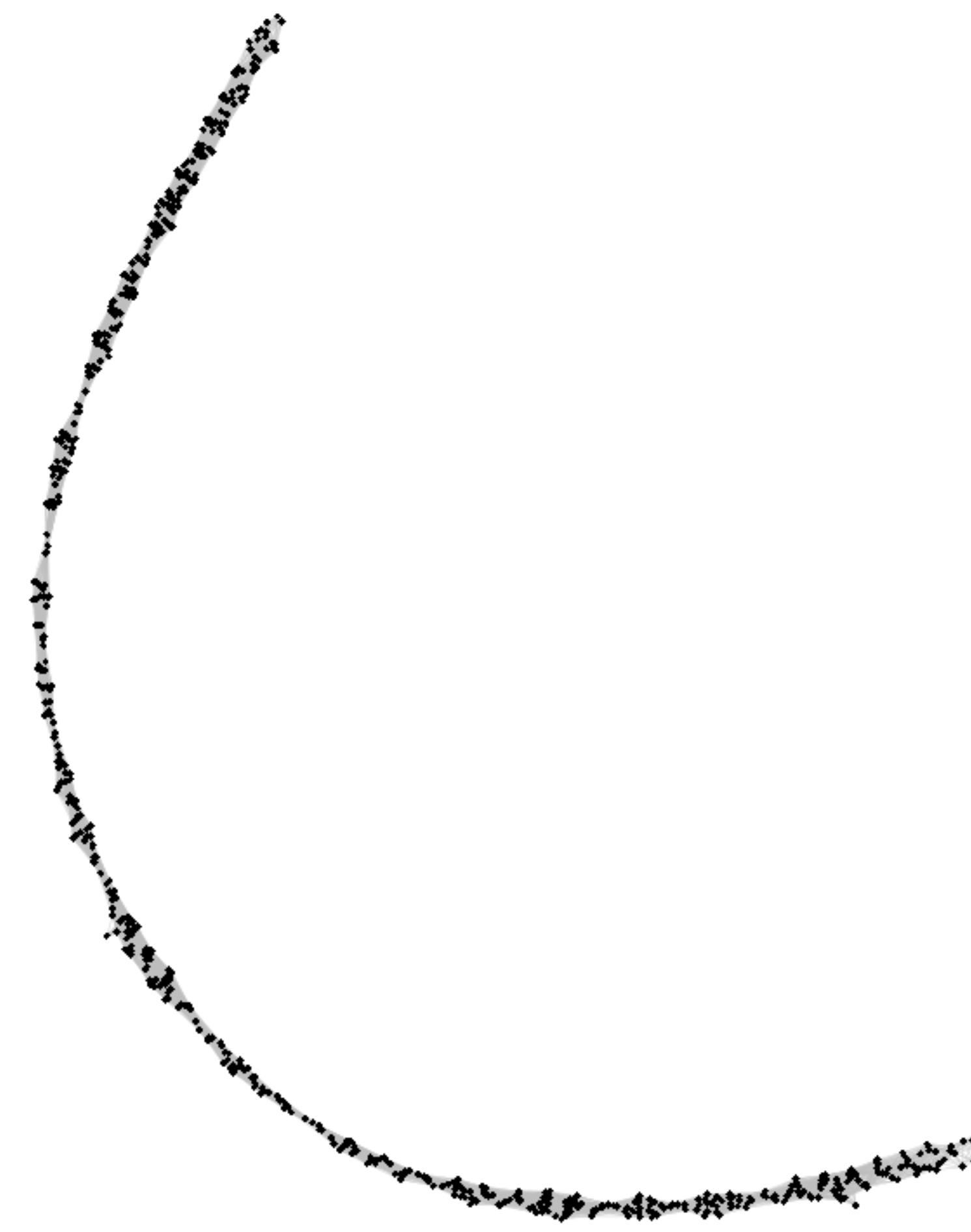
CL145

Number of reads: 734
Number of pairs: 2932
Density: 0.0109
Diameter: NA
Mean edge weigth: 162.29
Max. degree: 22



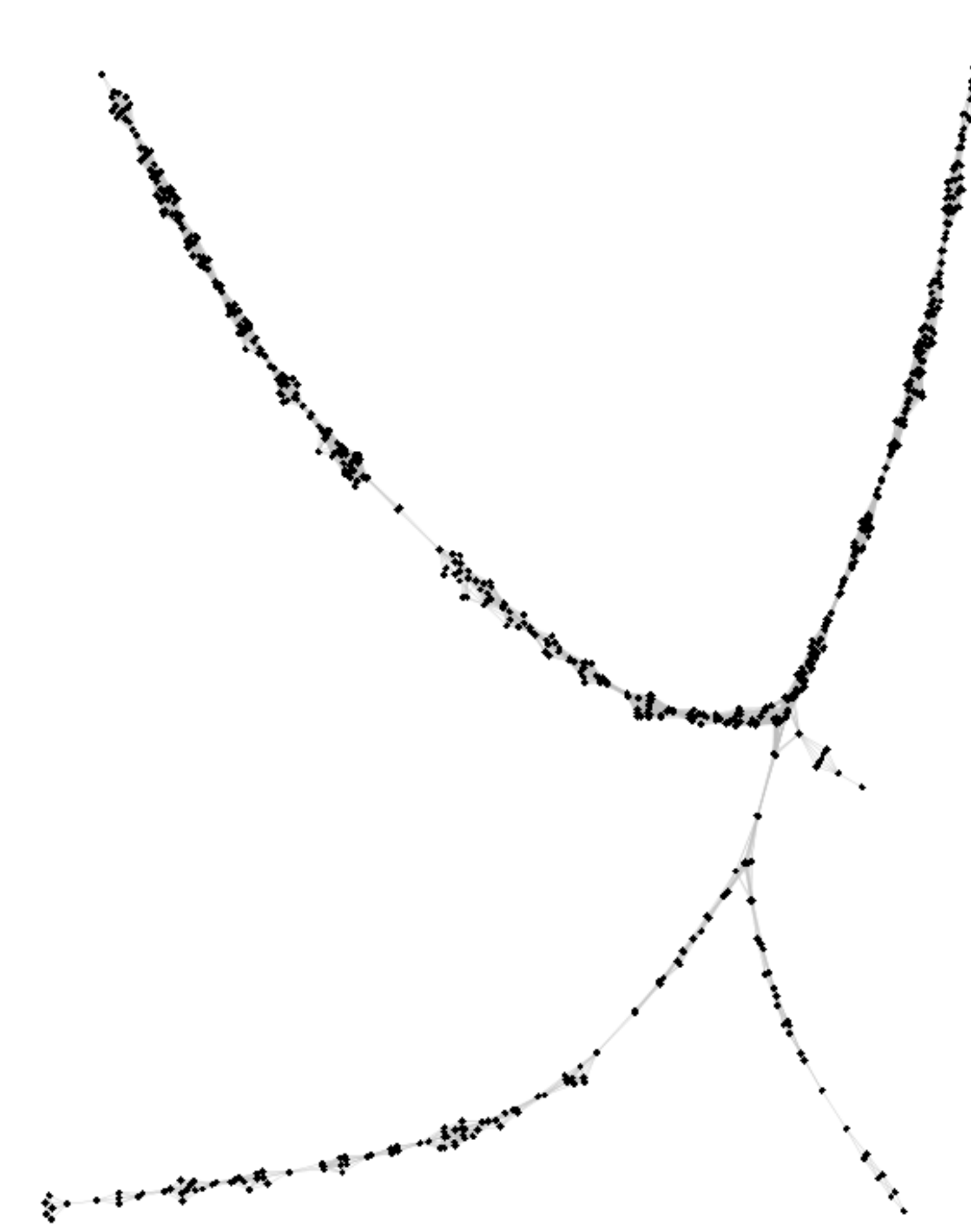
CL146

Number of reads: 691
Number of pairs: 9294
Density: 0.03899
Diameter: NA
Mean edge weigth: 153.28
Max. degree: 110



CL147

Number of reads: 628
Number of pairs: 9000
Density: 0.04571
Diameter: NA
Mean edge weigth: 214.11
Max. degree: 47



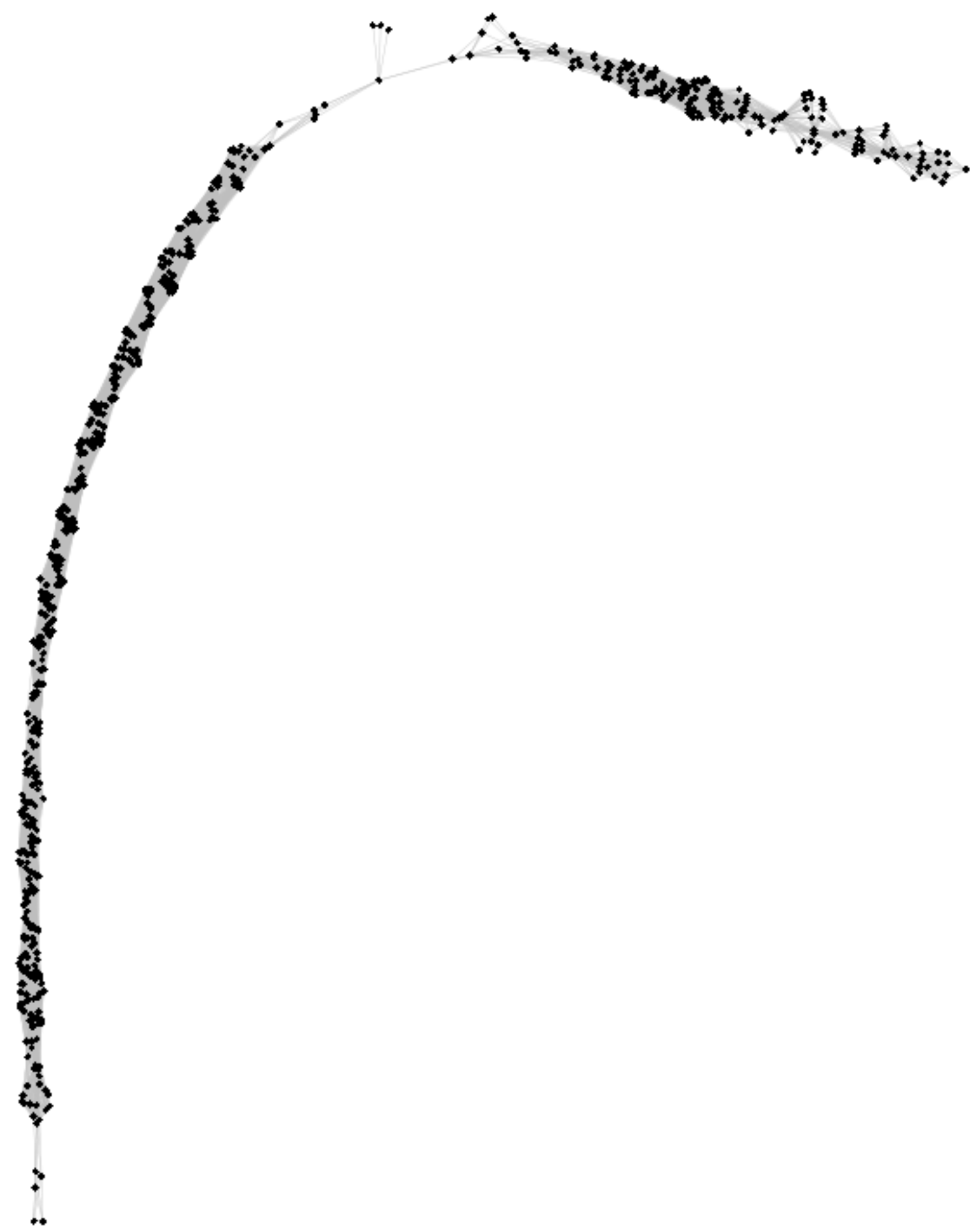
CL148

Number of reads: 625
Number of pairs: 5736
Density: 0.02942
Diameter: NA
Mean edge weigth: 216.12
Max. degree: 37



CL149

Number of reads: 618
Number of pairs: 6983
Density: 0.03663
Diameter: NA
Mean edge weigth: 165.06
Max. degree: 44



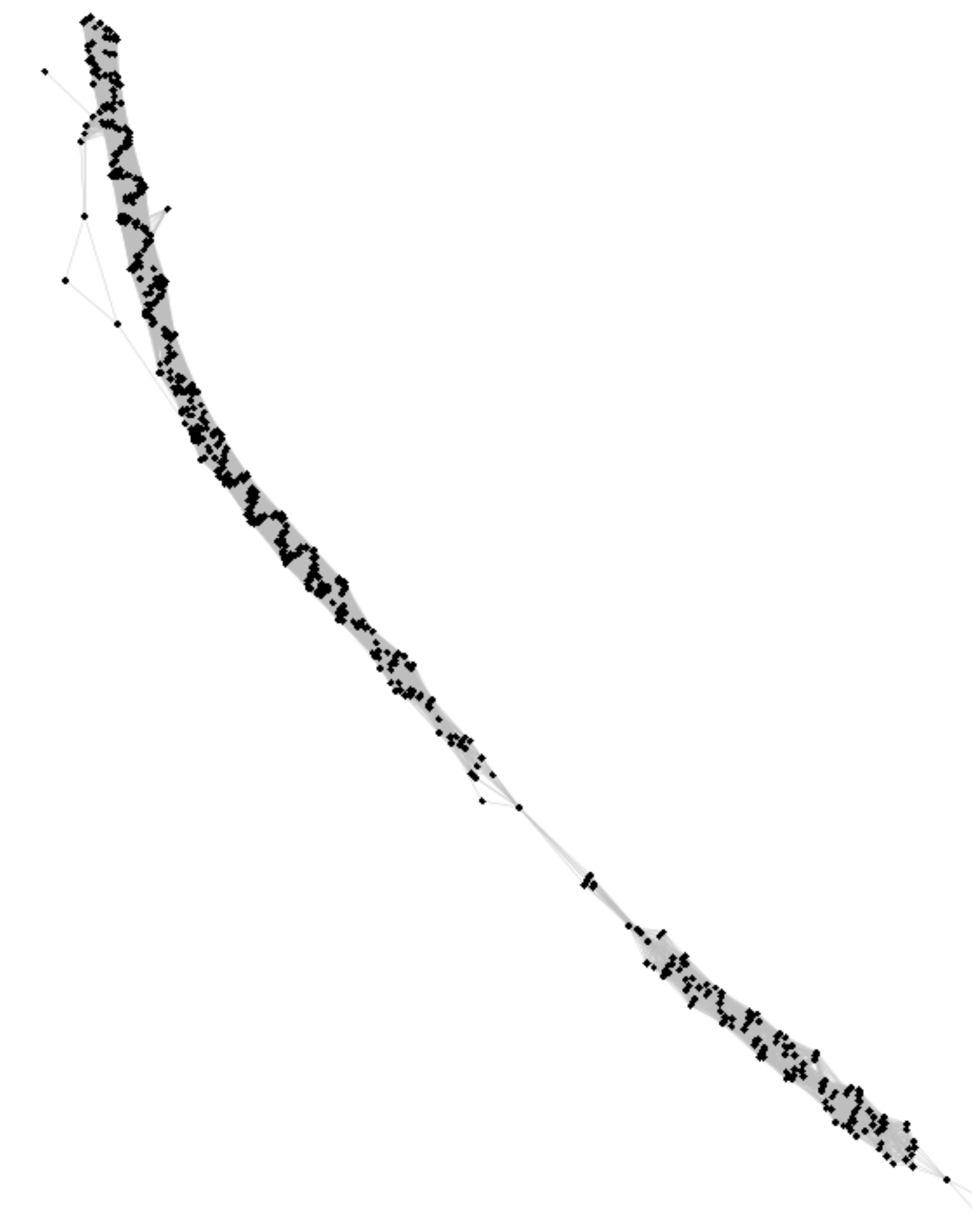
CL150

Number of reads: 608
Number of pairs: 11681
Density: 0.0633
Diameter: NA
Mean edge weigth: 215.89
Max. degree: 60



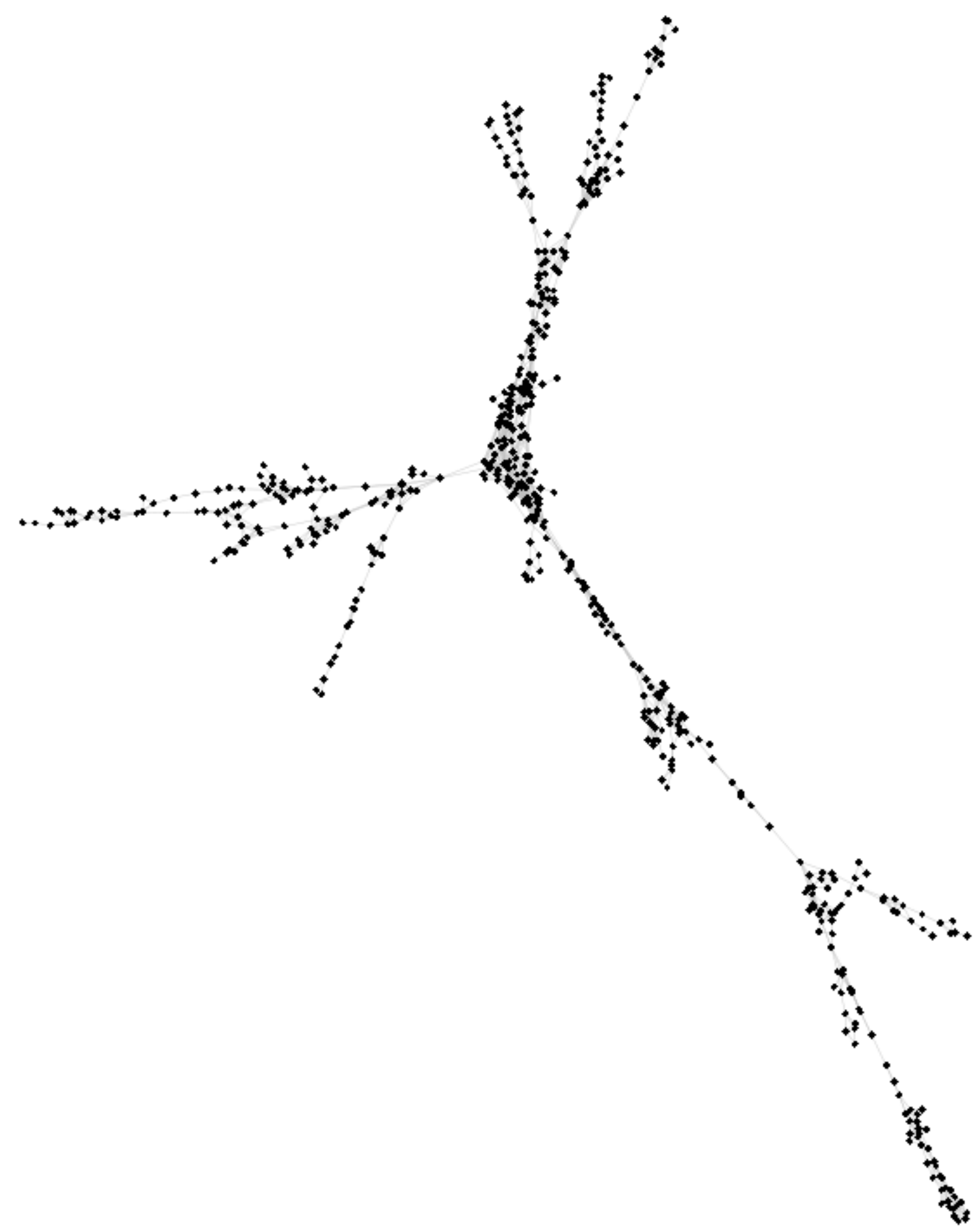
CL151

Number of reads: 548
Number of pairs: 7841
Density: 0.05232
Diameter: NA
Mean edge weigth: 186.89
Max. degree: 88



CL152

Number of reads: 546
Number of pairs: 13168
Density: 0.0885
Diameter: NA
Mean edge weigth: 214.53
Max. degree: 74



CL153

Number of reads: 518
Number of pairs: 1644
Density: 0.01228
Diameter: NA
Mean edge weigth: 156.76
Max. degree: 26



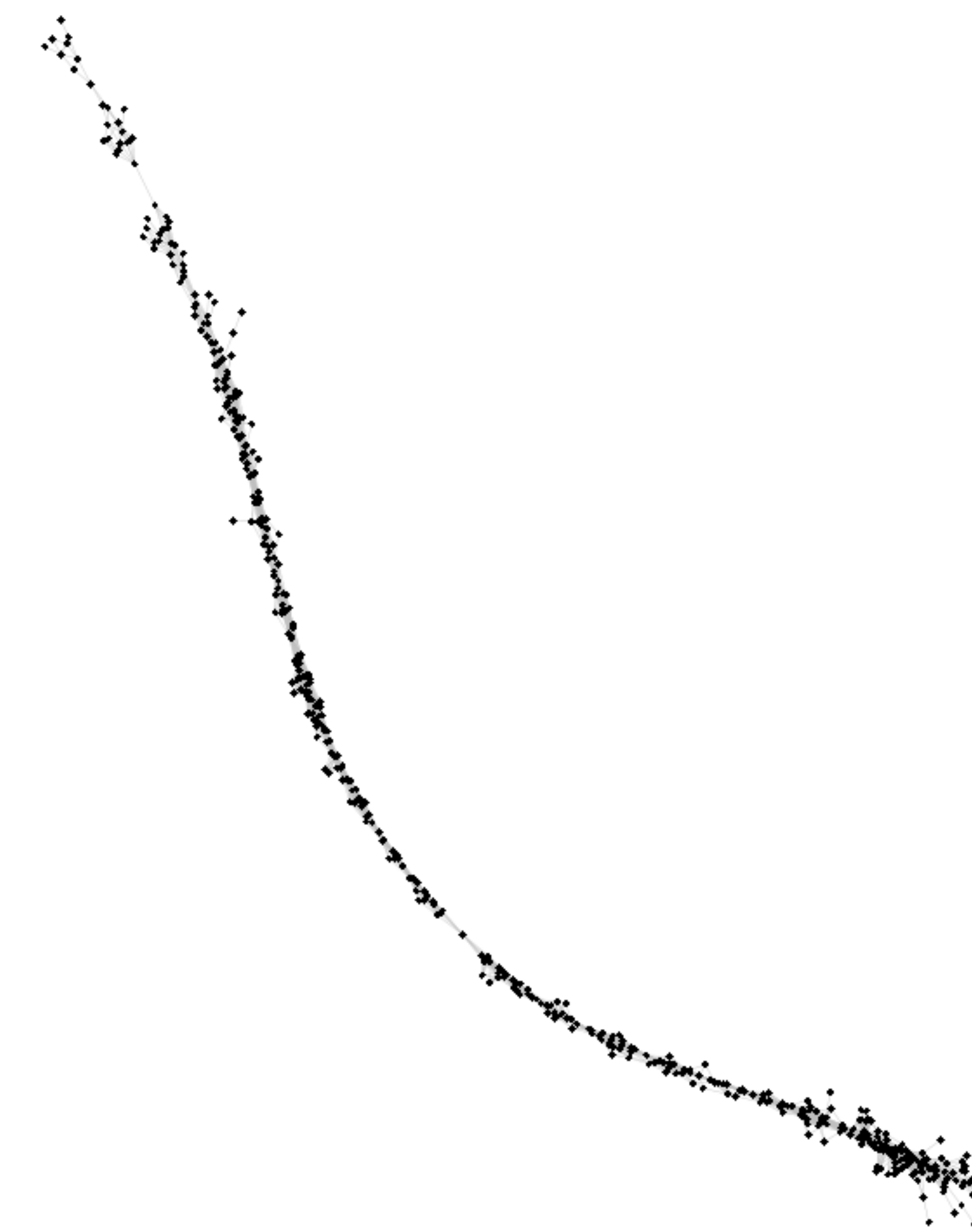
CL154

Number of reads: 514
Number of pairs: 5737
Density: 0.04351
Diameter: NA
Mean edge weigth: 214.33
Max. degree: 32



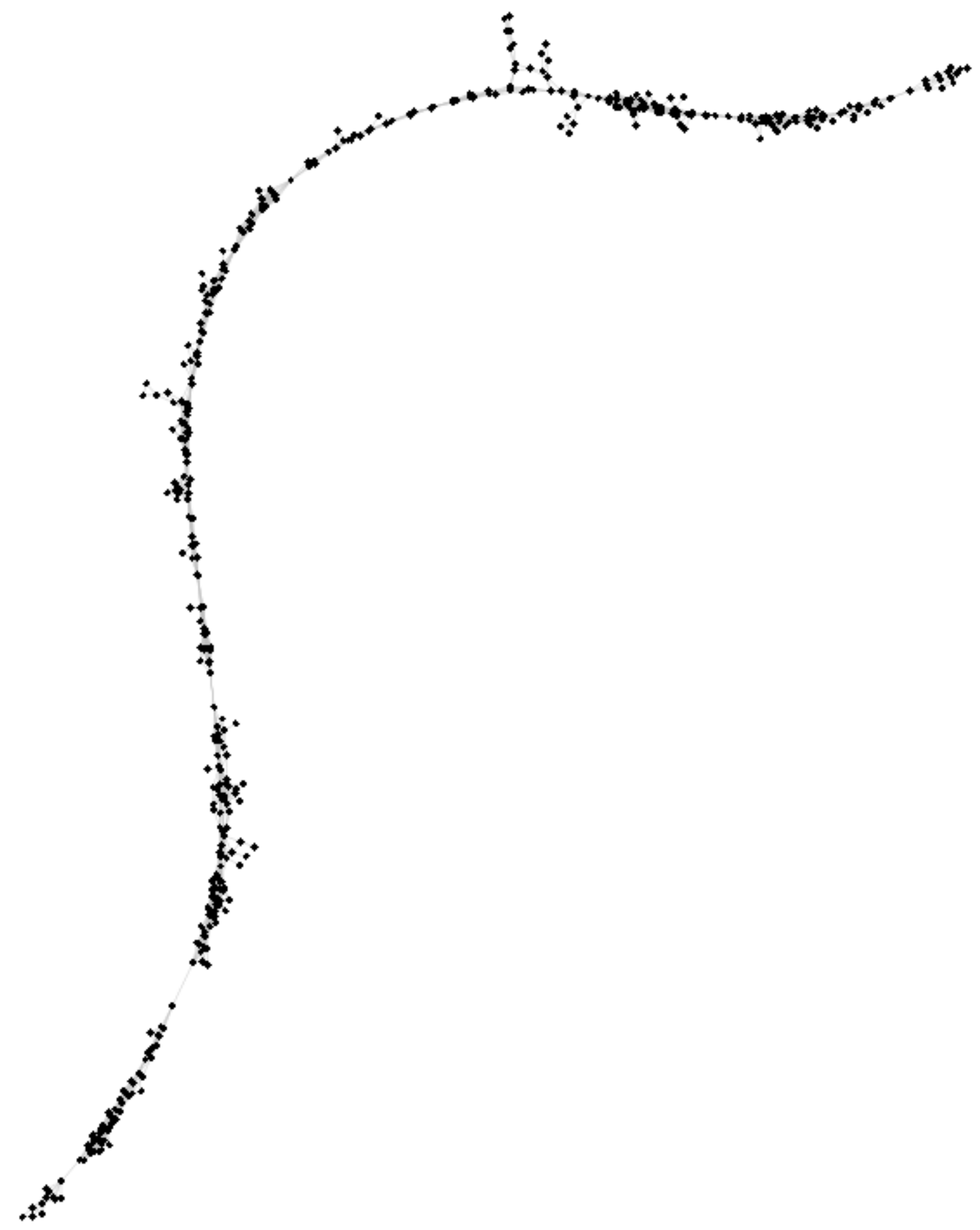
CL155

Number of reads: 483
Number of pairs: 3329
Density: 0.0286
Diameter: NA
Mean edge weigth: 161.46
Max. degree: 46



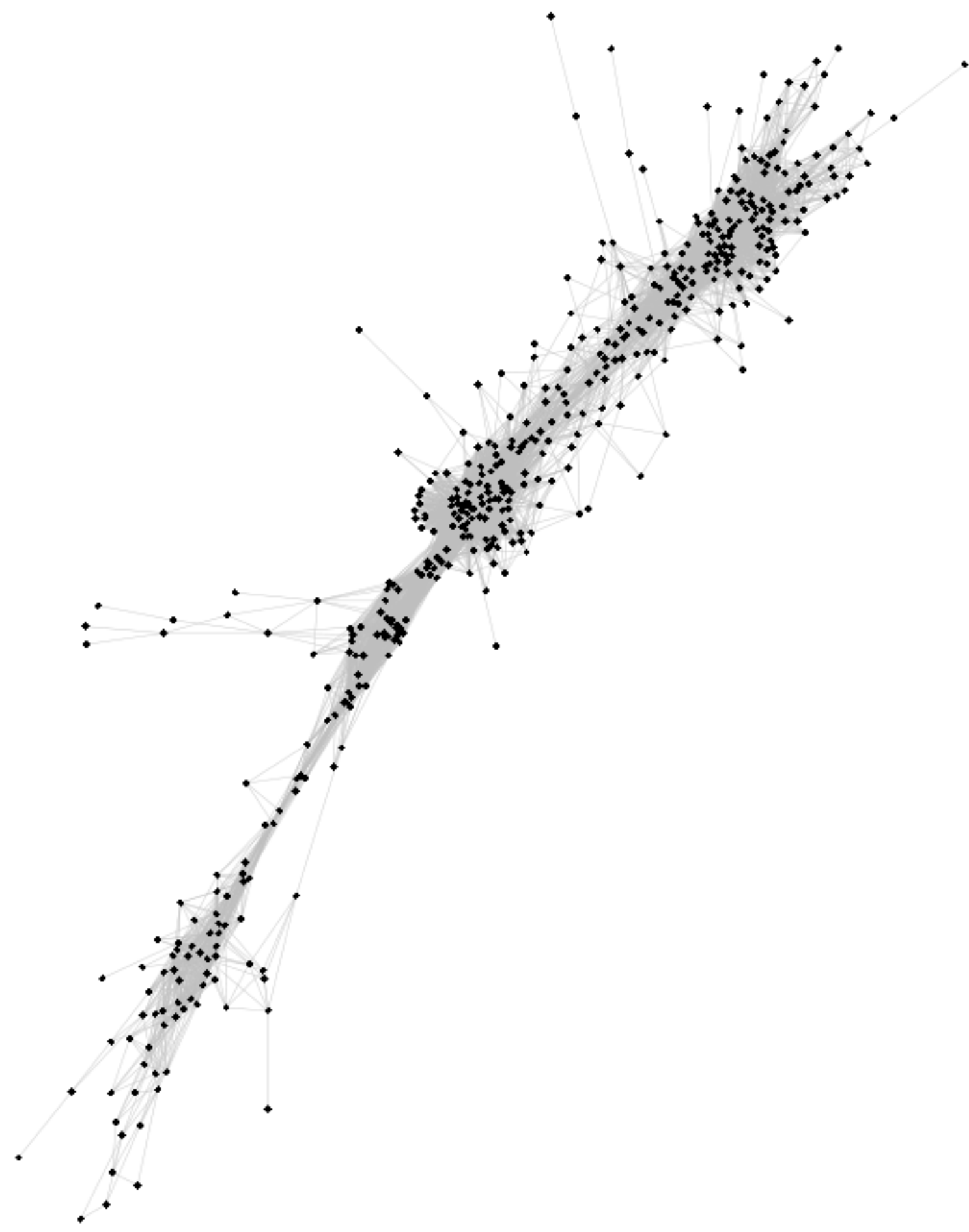
CL156

Number of reads: 478
Number of pairs: 3432
Density: 0.0301
Diameter: NA
Mean edge weigth: 166.07
Max. degree: 40



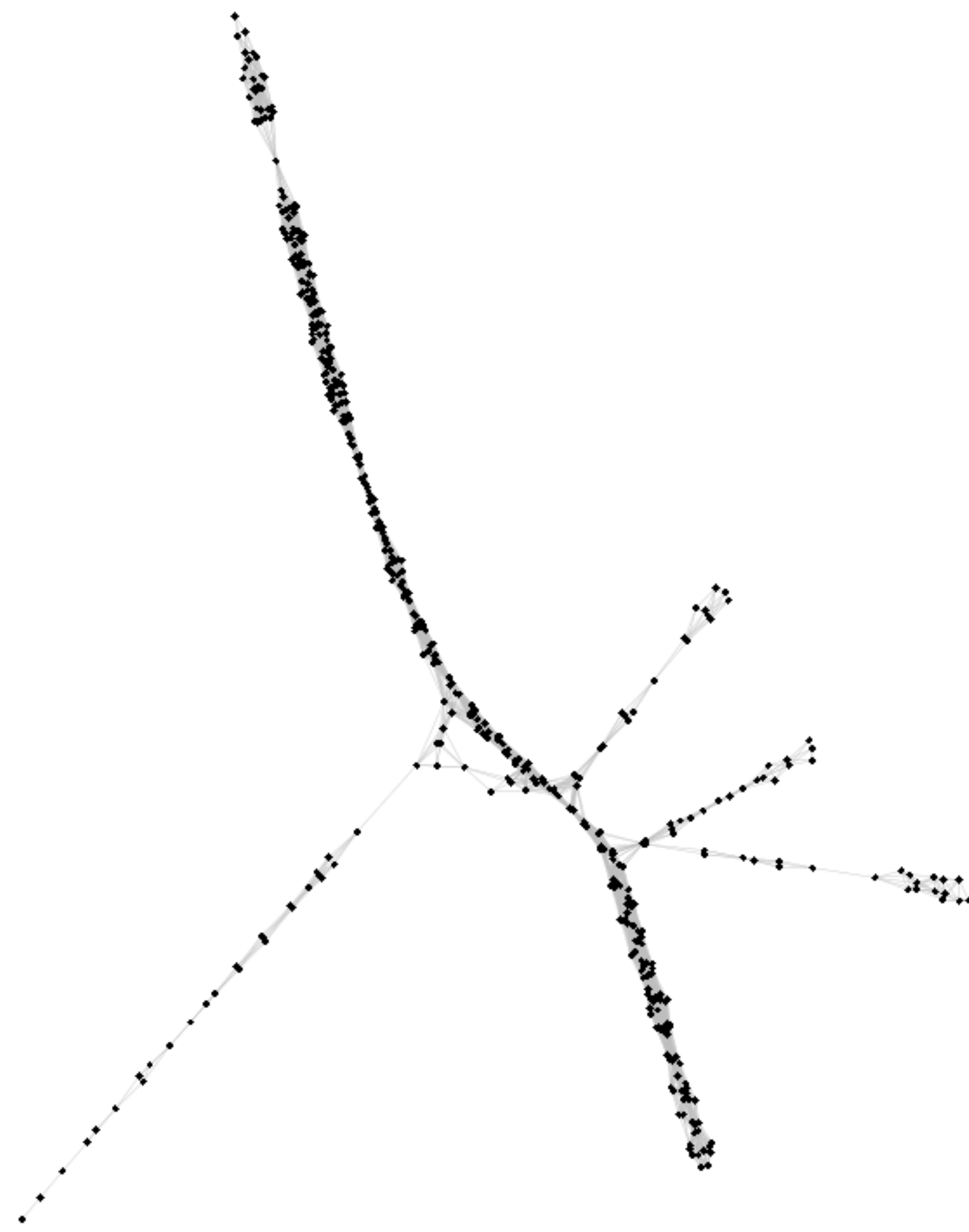
CL157

Number of reads: 470
 Number of pairs: 2472
 Density: 0.02243
 Diameter: NA
 Mean edge weight: 165.36
 Max. degree: 28



CL158

Number of reads: 463
 Number of pairs: 7140
 Density: 0.06676
 Diameter: NA
 Mean edge weight: 147.16
 Max. degree: 99



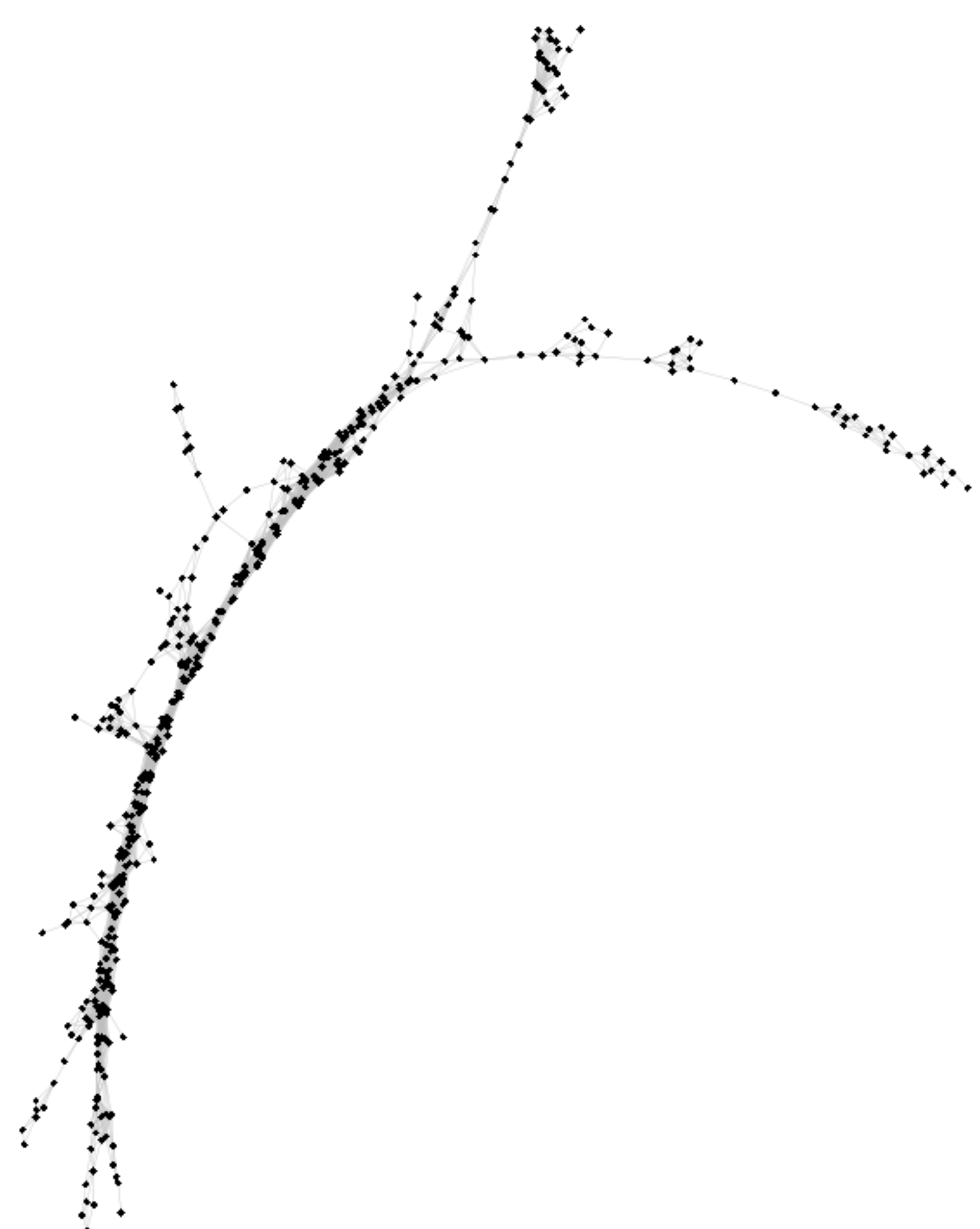
CL159

Number of reads: 455
 Number of pairs: 5031
 Density: 0.04871
 Diameter: NA
 Mean edge weight: 211.91
 Max. degree: 41



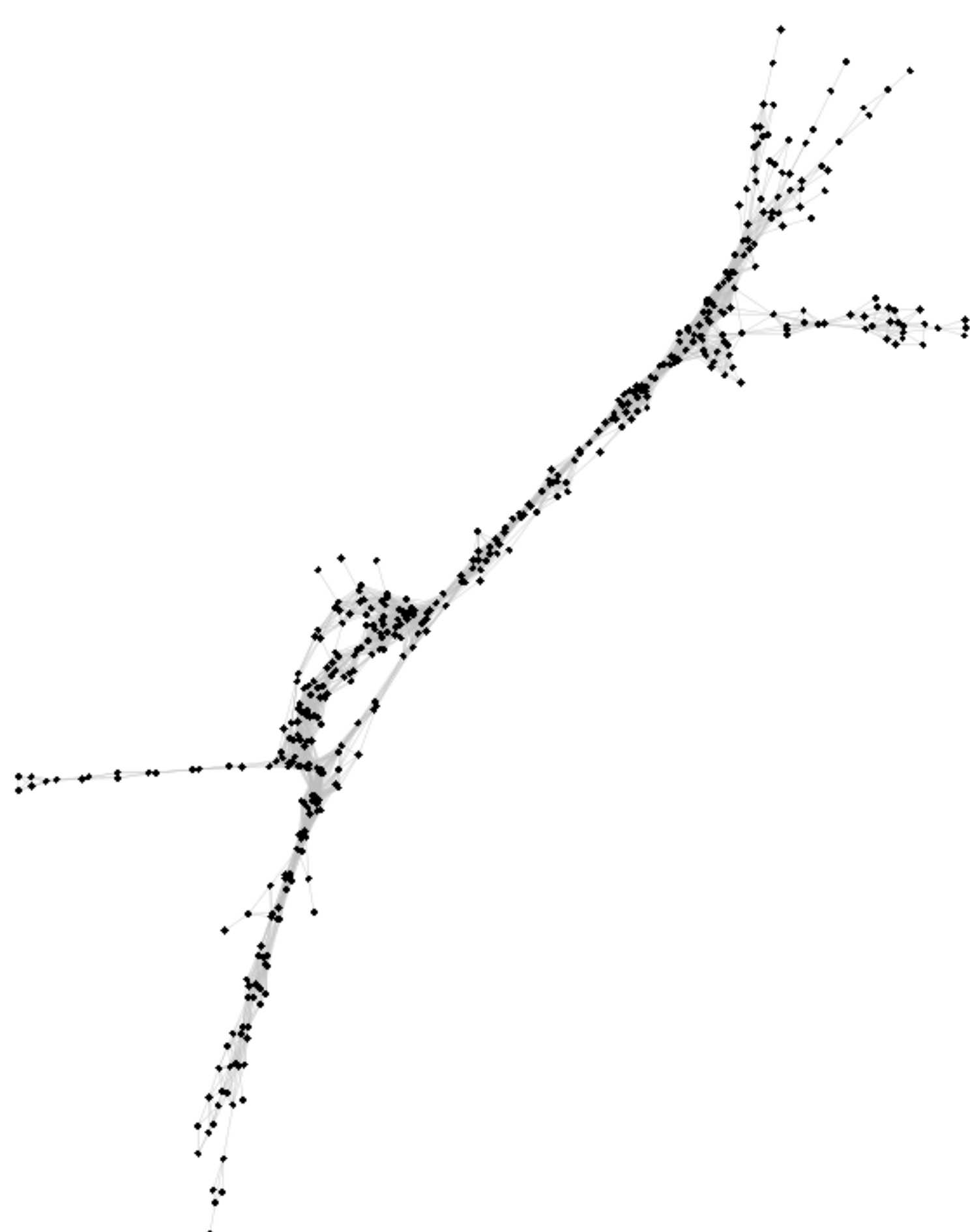
CL160

Number of reads: 441
 Number of pairs: 1799
 Density: 0.01854
 Diameter: NA
 Mean edge weight: 154.83
 Max. degree: 30



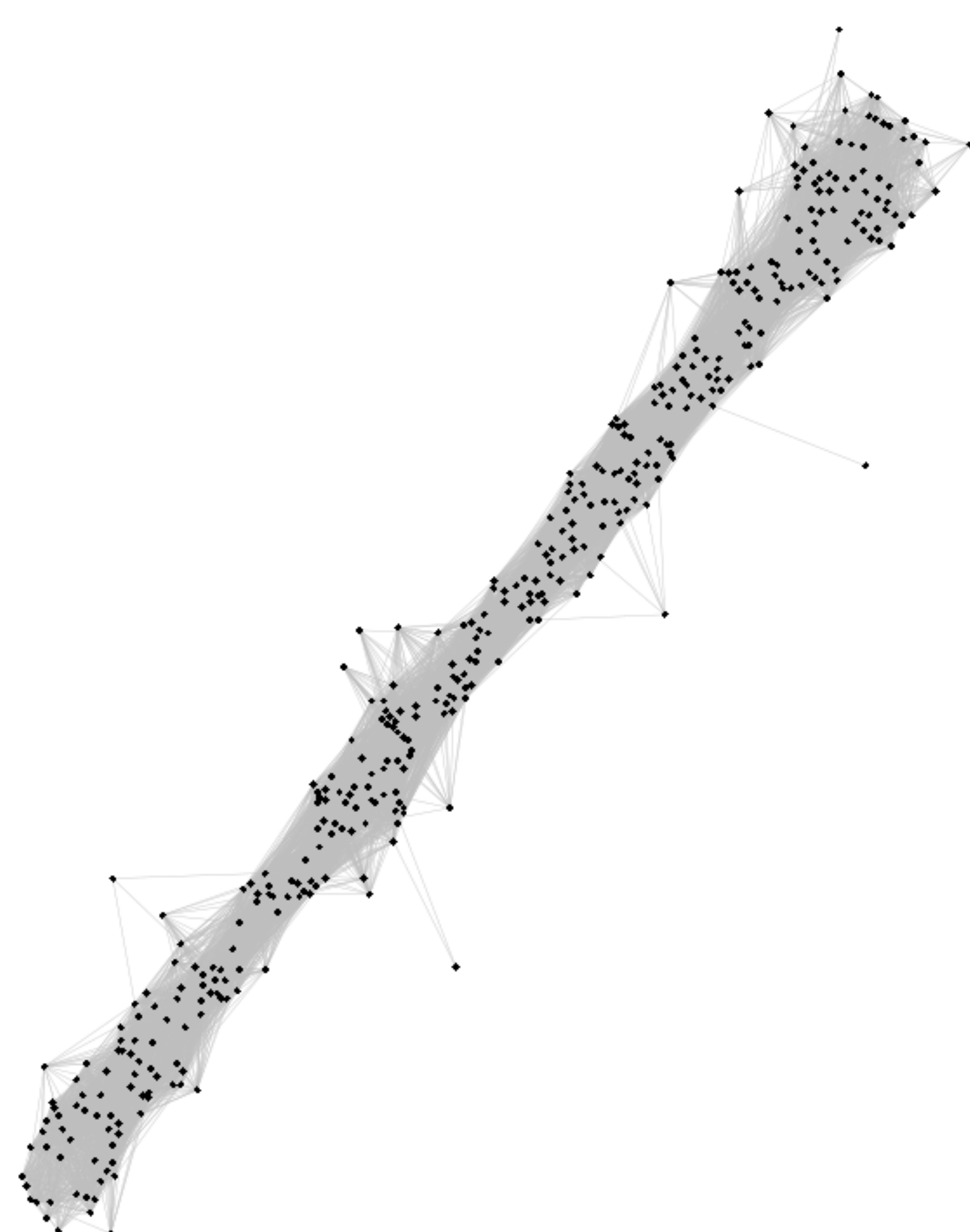
CL161

Number of reads: 431
 Number of pairs: 3294
 Density: 0.03555
 Diameter: NA
 Mean edge weight: 183.29
 Max. degree: 32



CL162

Number of reads: 422
 Number of pairs: 3201
 Density: 0.03603
 Diameter: NA
 Mean edge weight: 166.48
 Max. degree: 35



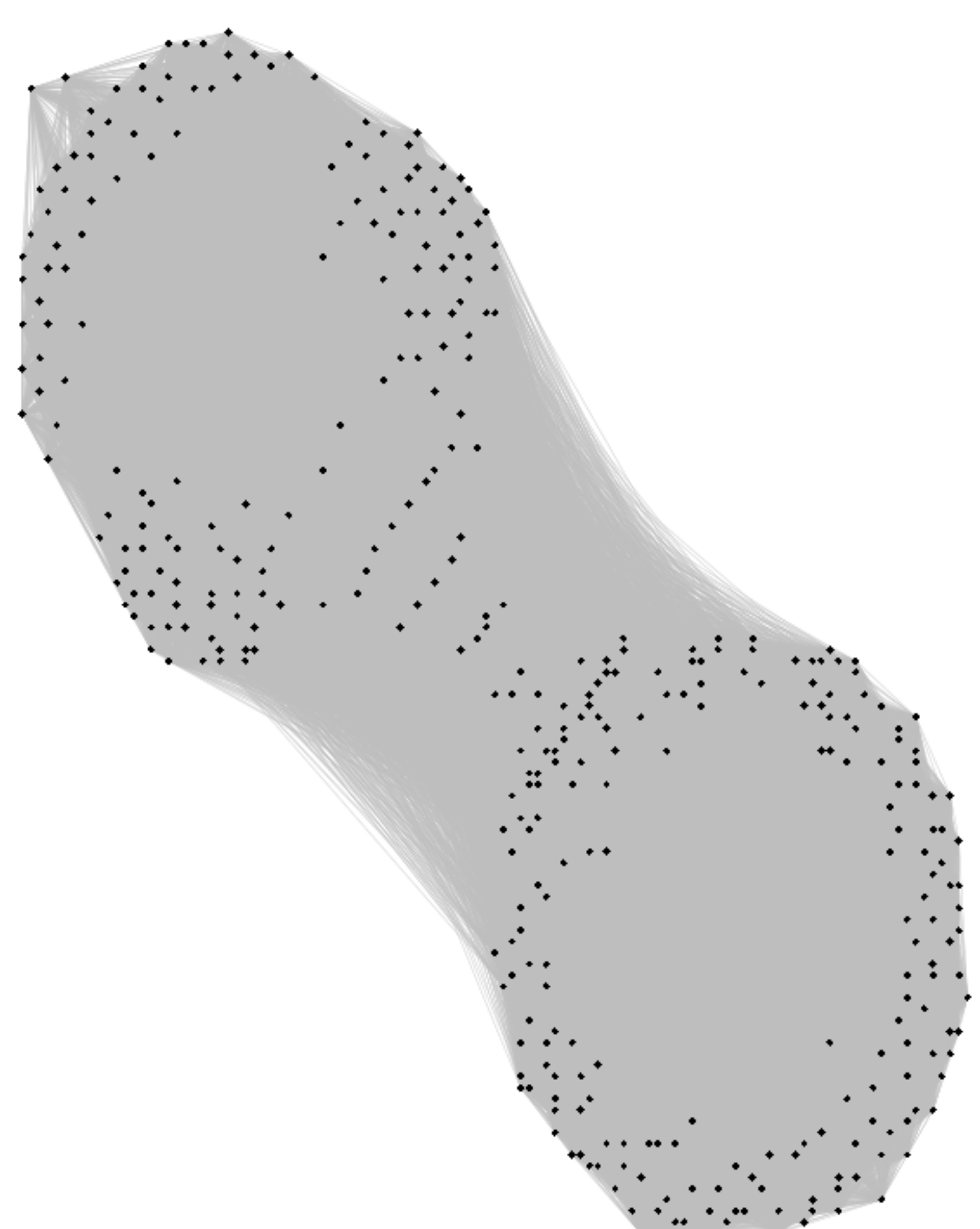
CL163

Number of reads: 392
 Number of pairs: 12261
 Density: 0.16
 Diameter: NA
 Mean edge weight: 166.42
 Max. degree: 84



CL164

Number of reads: 373
 Number of pairs: 1016
 Density: 0.01464
 Diameter: NA
 Mean edge weight: 161.3
 Max. degree: 20



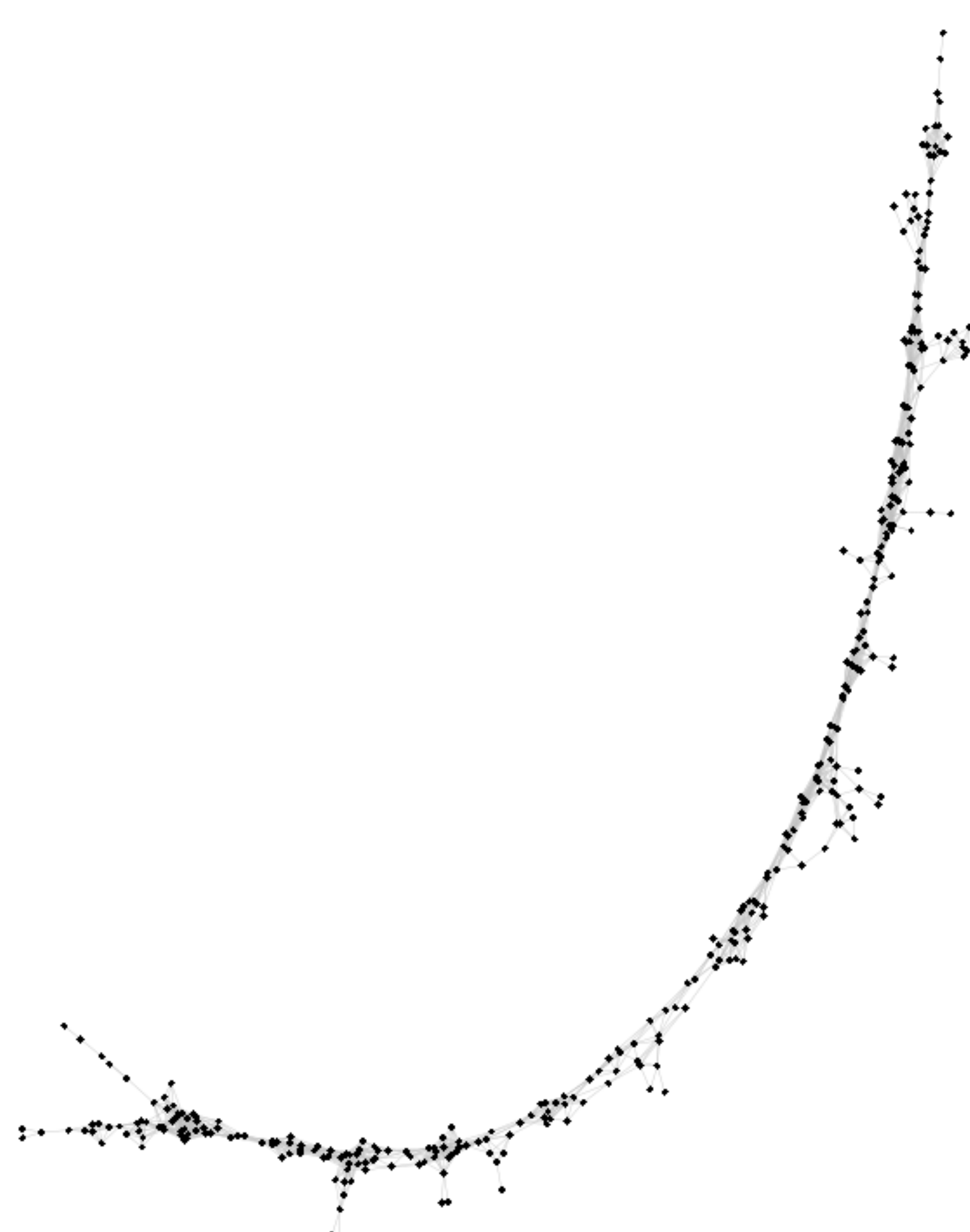
CL165

Number of reads: 372
 Number of pairs: 42177
 Density: 0.6112
 Diameter: NA
 Mean edge weight: 224.38
 Max. degree: 343



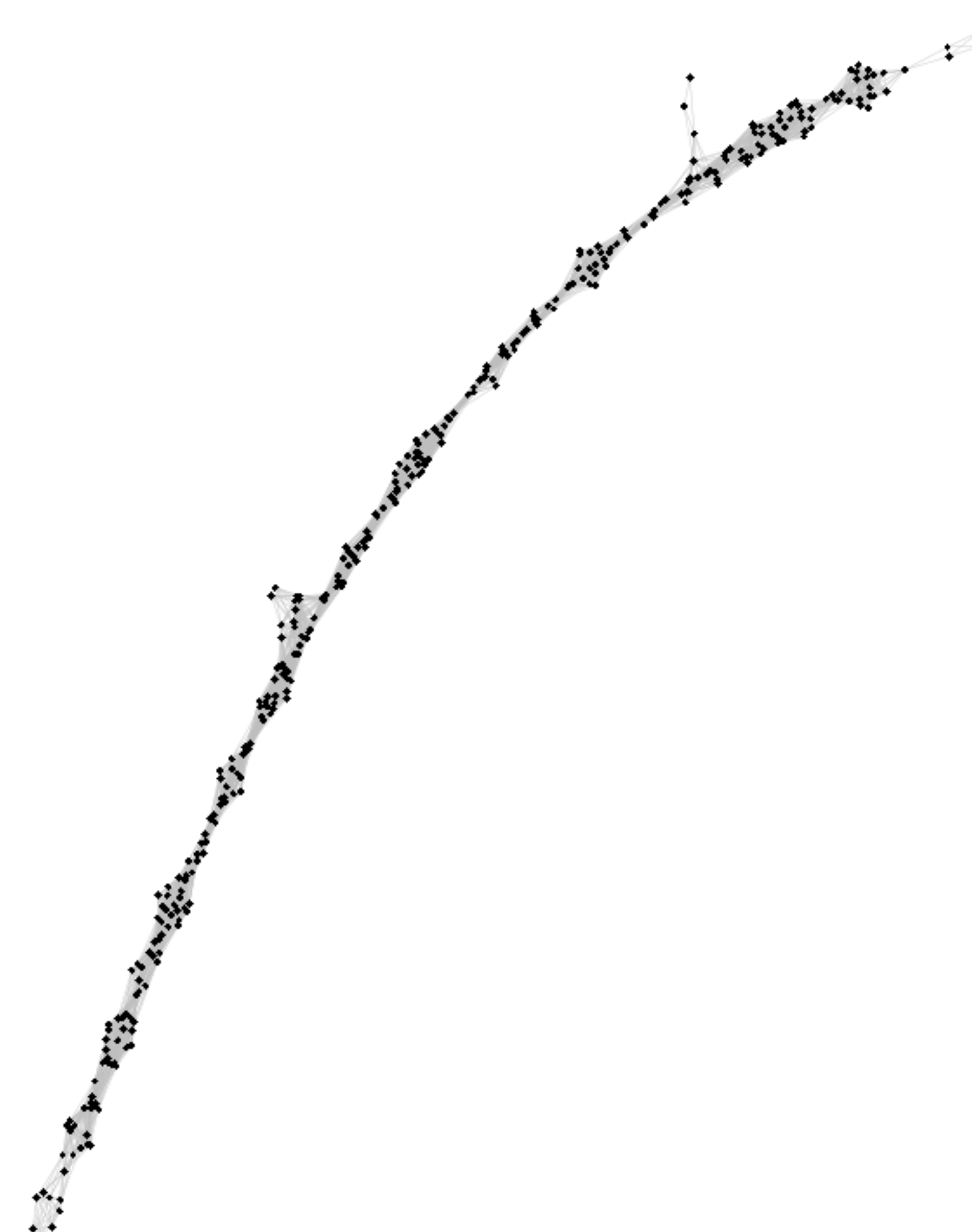
CL166

Number of reads: 358
 Number of pairs: 1051
 Density: 0.01645
 Diameter: NA
 Mean edge weight: 157.02
 Max. degree: 24



CL167

Number of reads: 342
 Number of pairs: 1835
 Density: 0.03147
 Diameter: NA
 Mean edge weight: 184.75
 Max. degree: 23



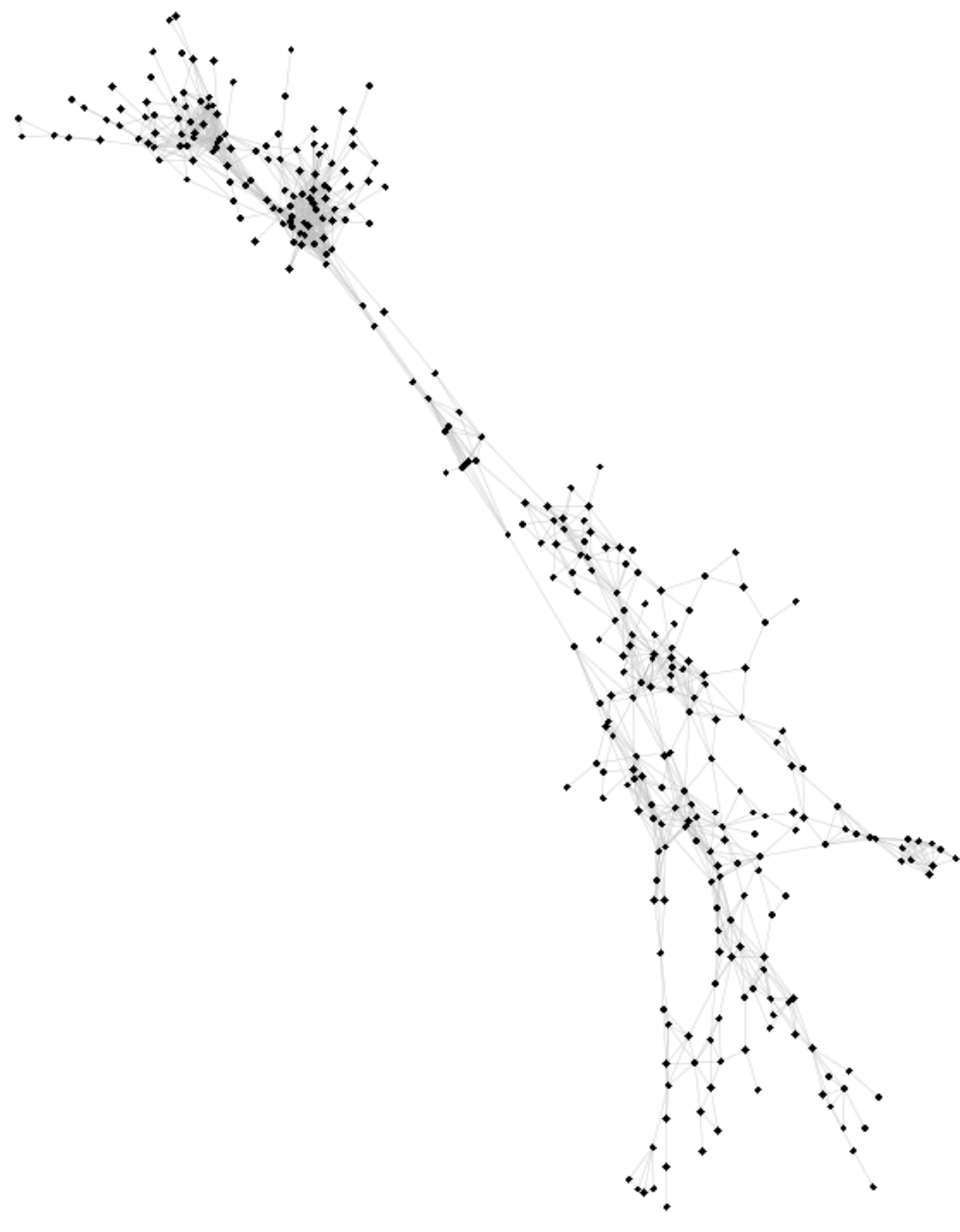
CL168

Number of reads: 340
 Number of pairs: 3862
 Density: 0.06701
 Diameter: NA
 Mean edge weight: 214.66
 Max. degree: 34



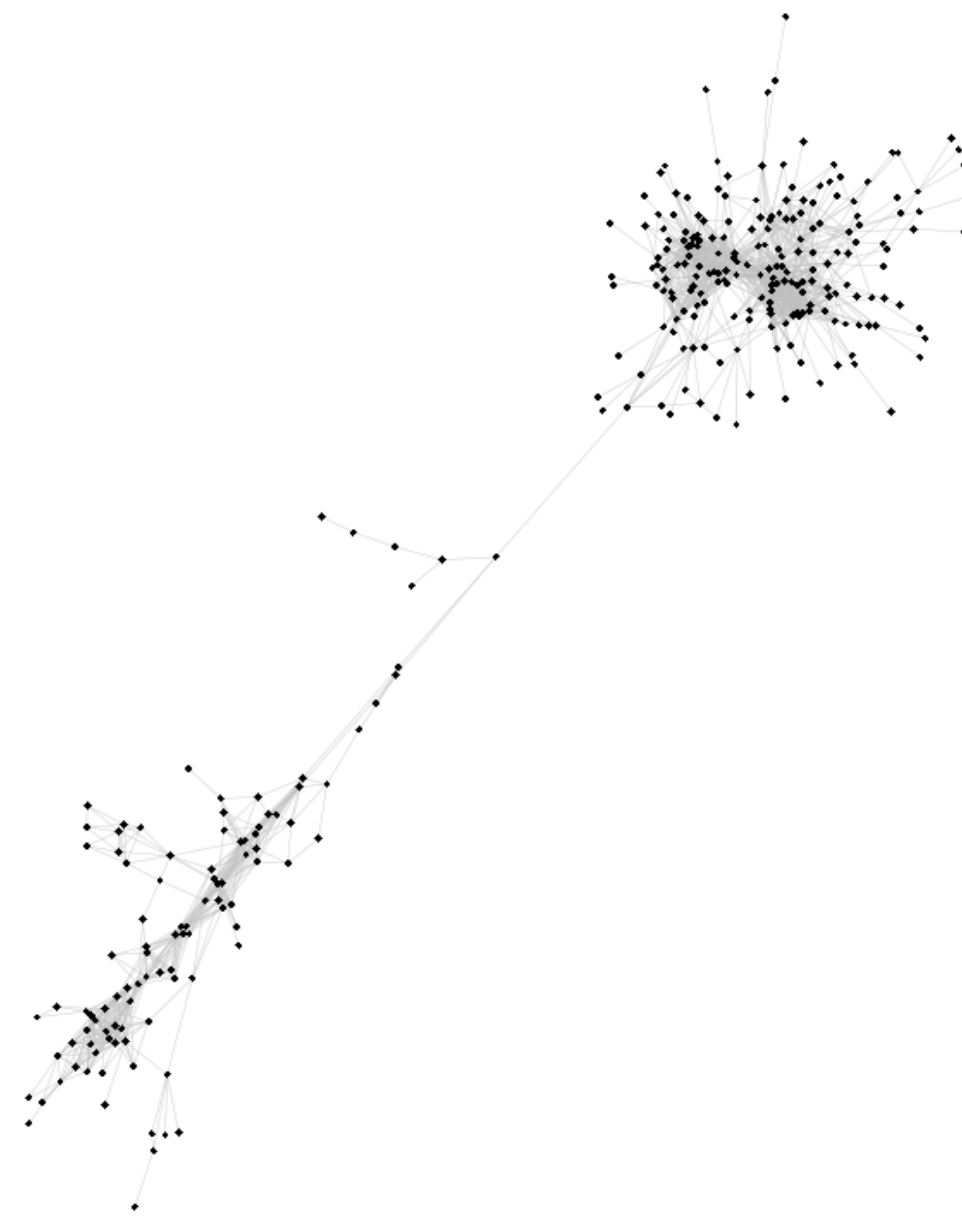
CL169

Number of reads: 332
 Number of pairs: 1999
 Density: 0.03638
 Diameter: NA
 Mean edge weight: 188.36
 Max. degree: 27



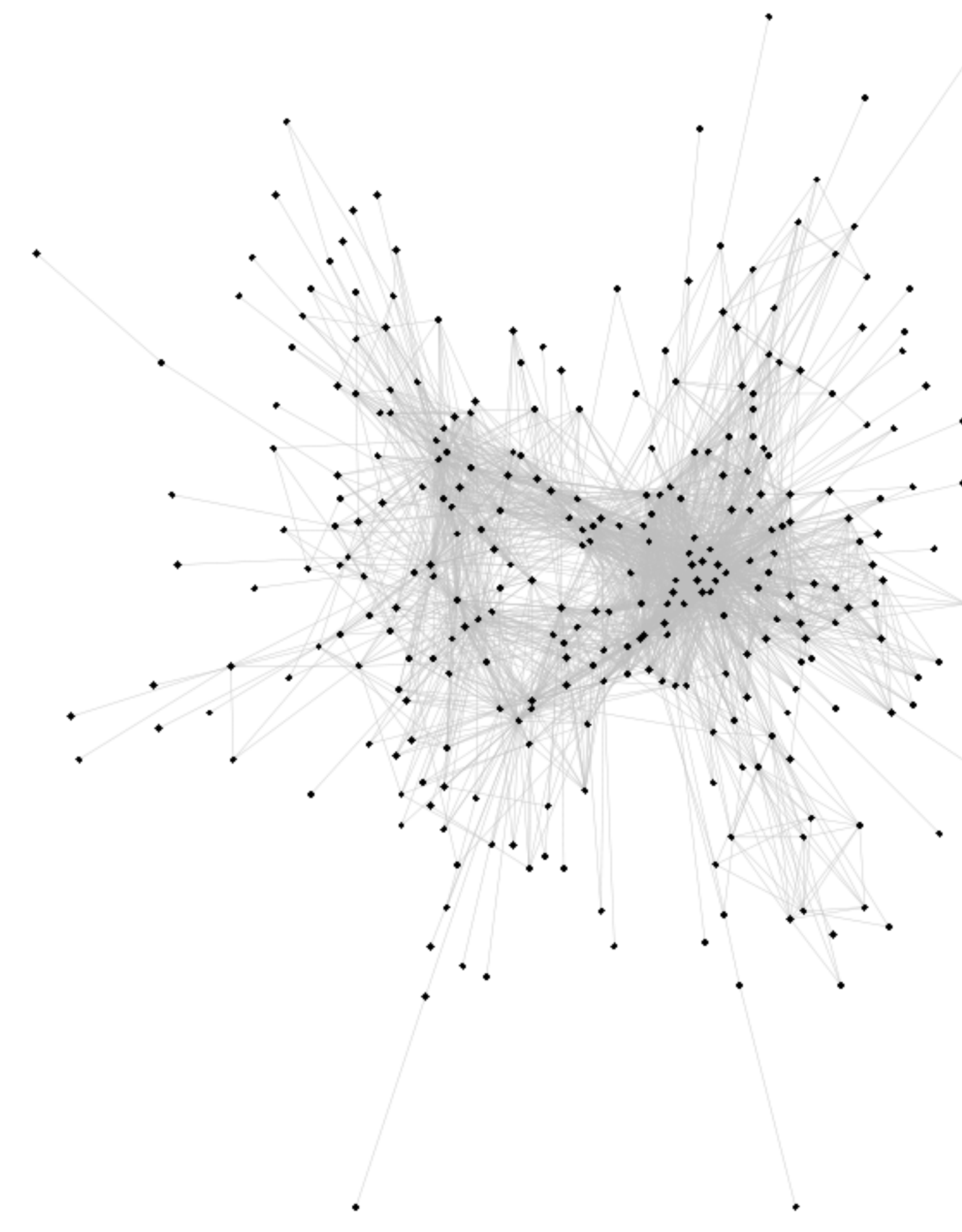
CL170

Number of reads: 323
 Number of pairs: 1228
 Density: 0.02361
 Diameter: NA
 Mean edge weight: 149.6
 Max. degree: 33



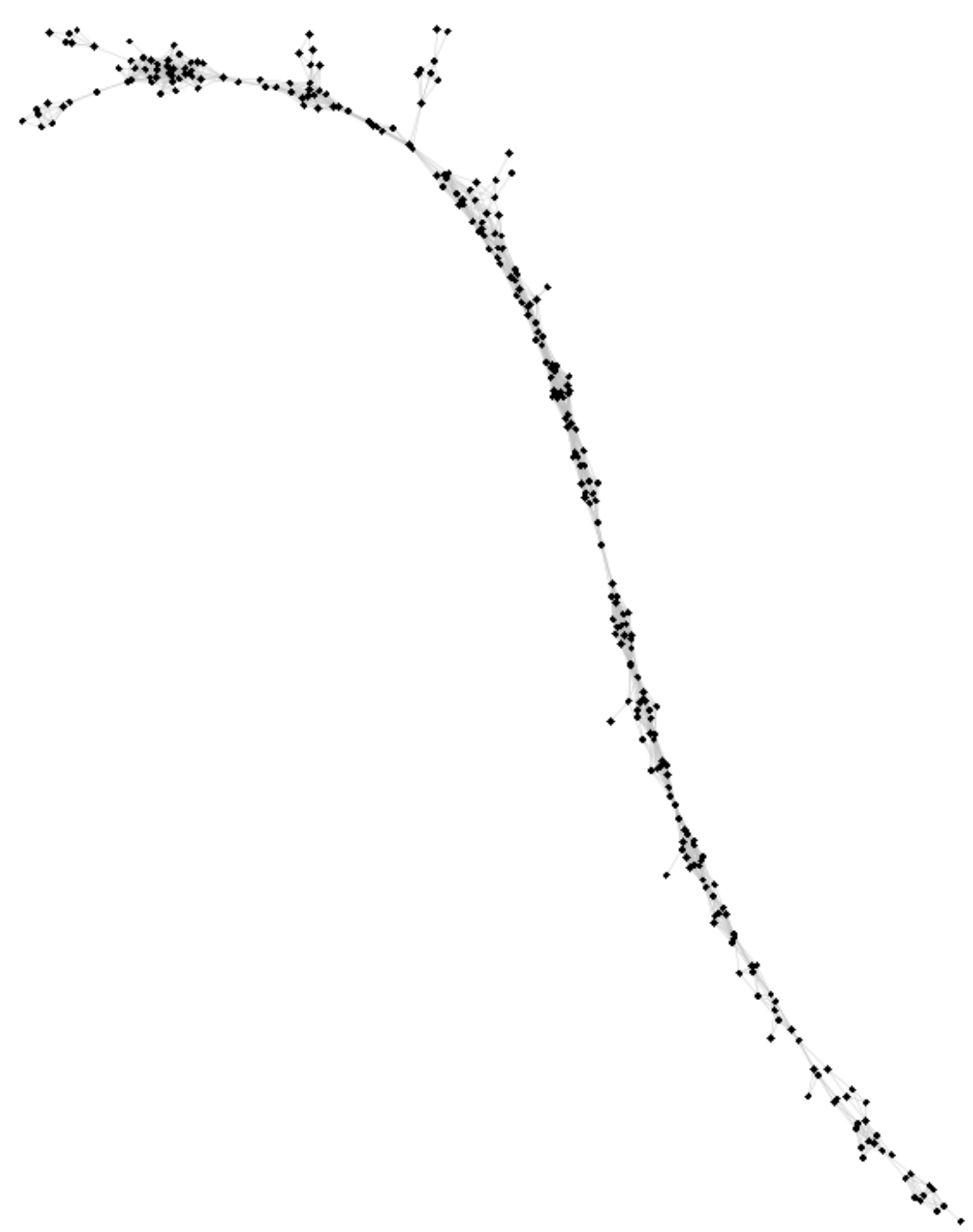
CL171

Number of reads: 302
 Number of pairs: 1518
 Density: 0.0334
 Diameter: NA
 Mean edge weight: 148.55
 Max. degree: 50



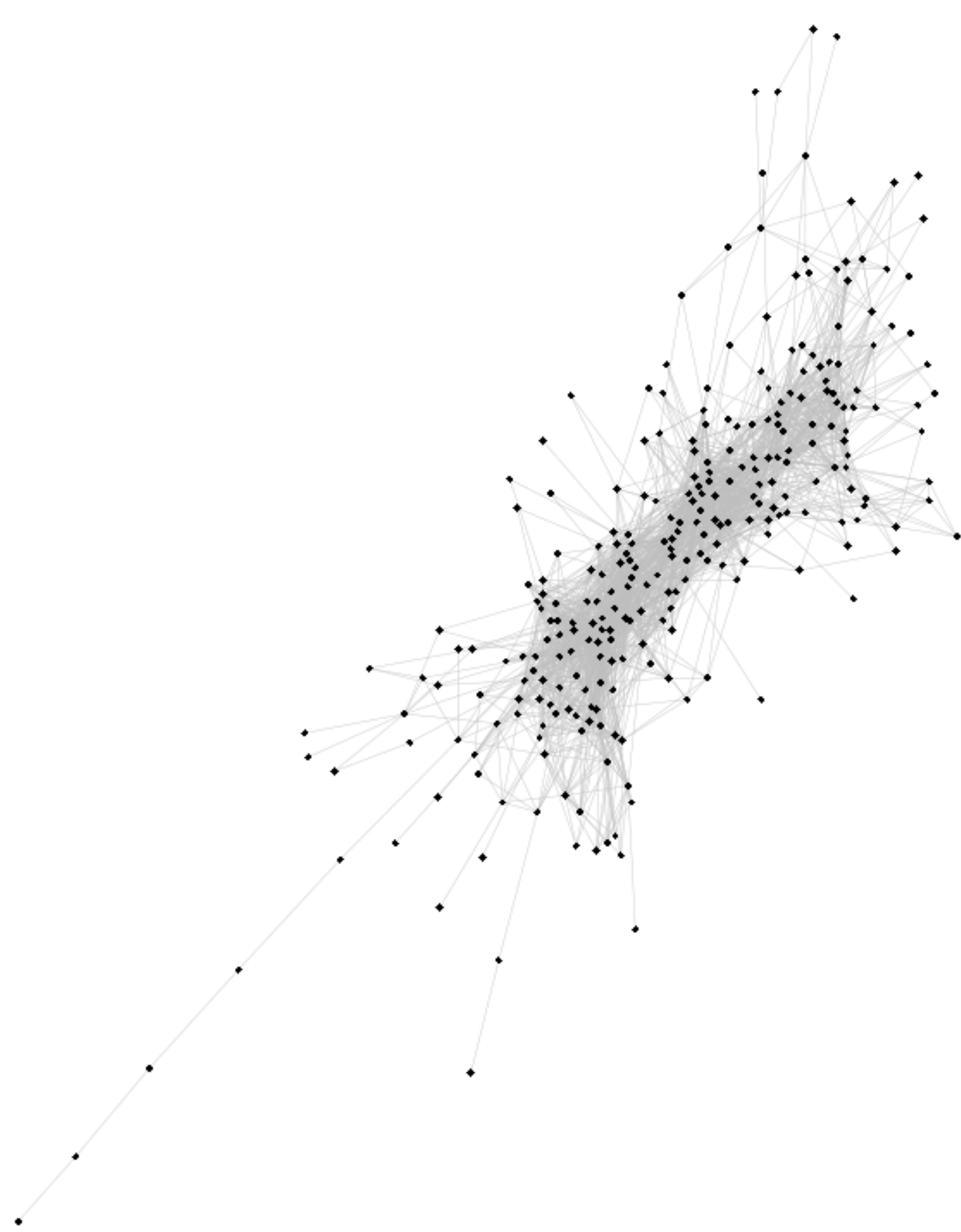
CL172

Number of reads: 299
 Number of pairs: 2558
 Density: 0.05742
 Diameter: NA
 Mean edge weight: 147
 Max. degree: 88



CL173

Number of reads: 282
 Number of pairs: 1571
 Density: 0.03965
 Diameter: NA
 Mean edge weight: 176.03
 Max. degree: 23



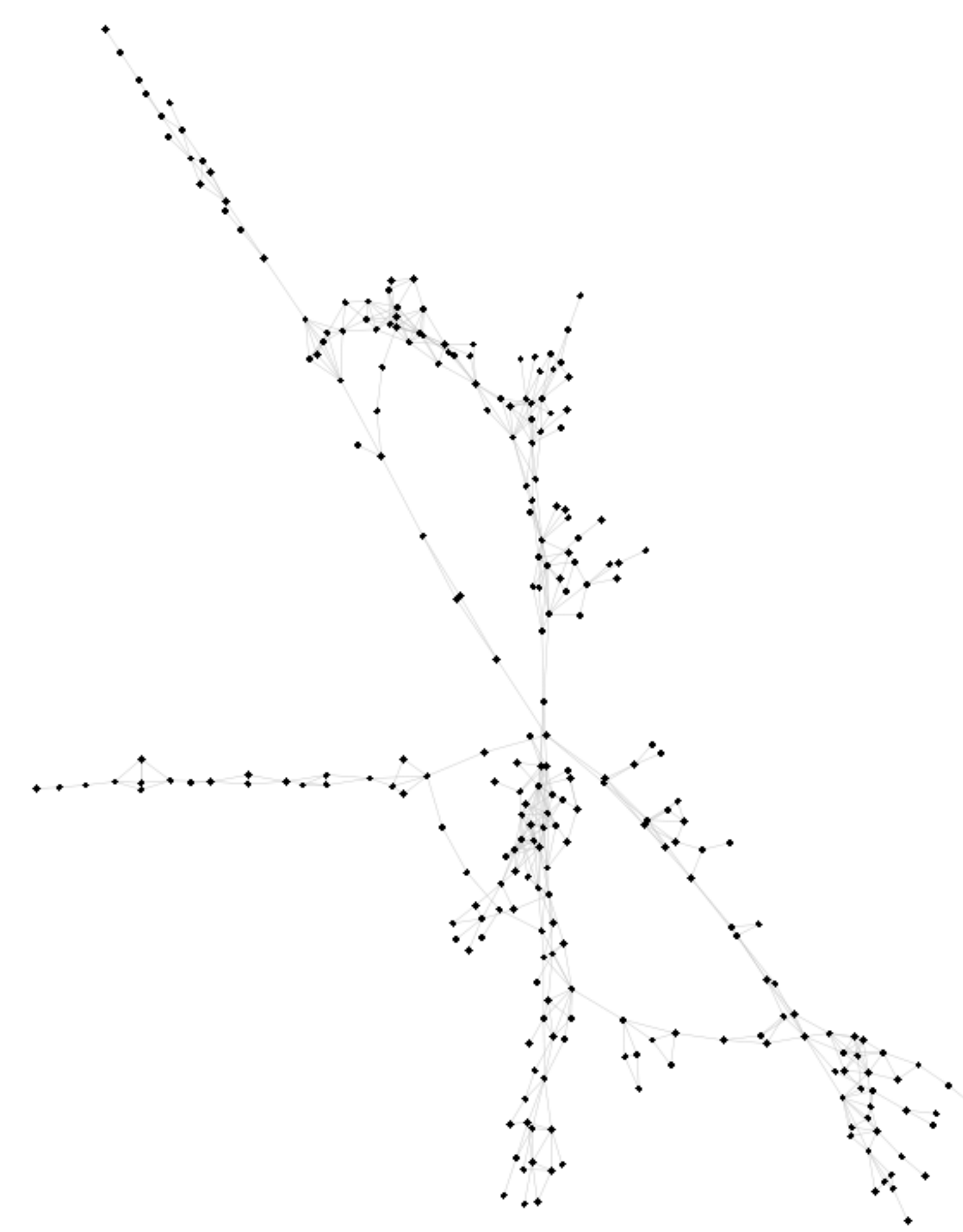
CL174

Number of reads: 277
 Number of pairs: 2392
 Density: 0.06258
 Diameter: NA
 Mean edge weight: 135.3
 Max. degree: 68



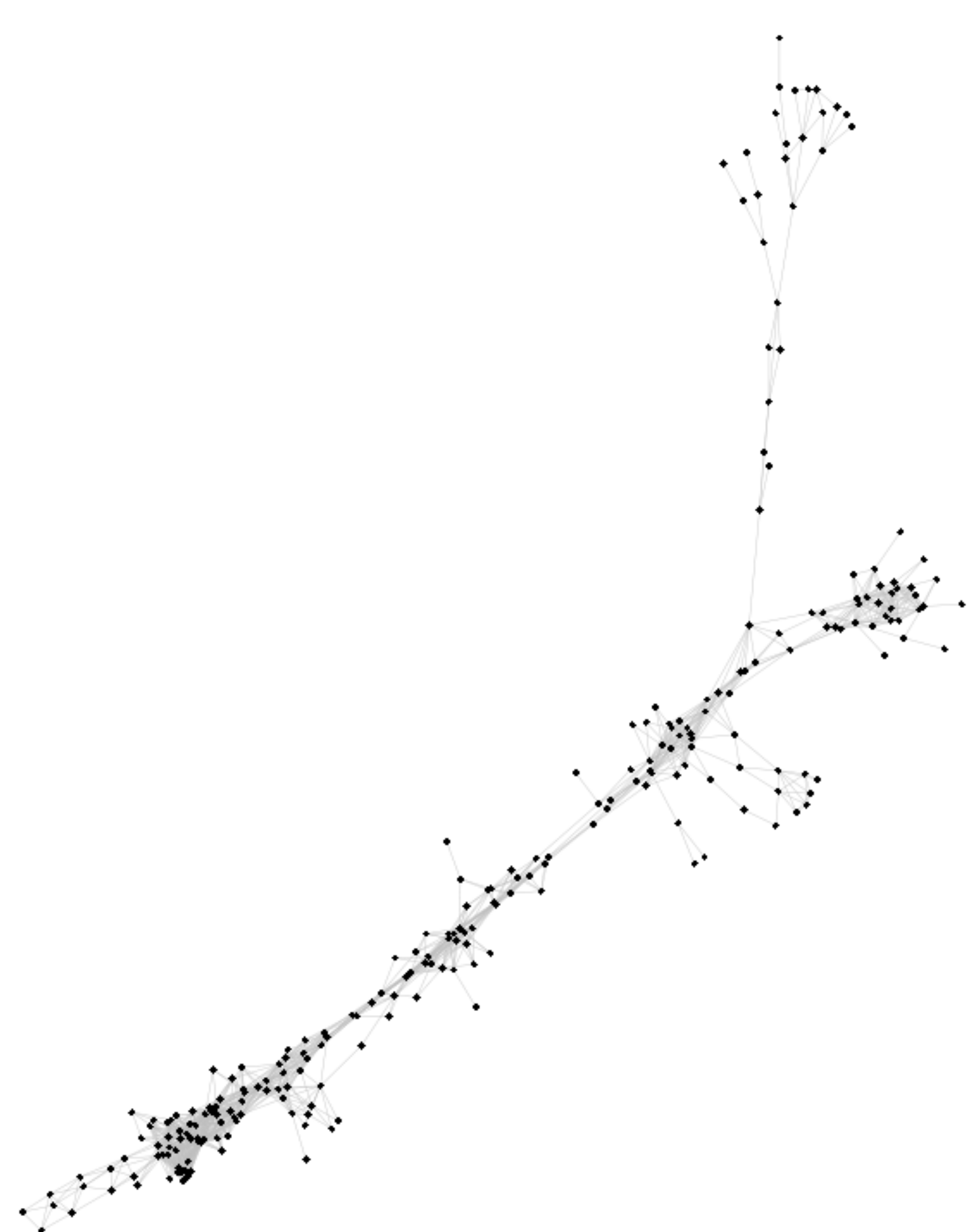
CL175

Number of reads: 270
 Number of pairs: 893
 Density: 0.02459
 Diameter: NA
 Mean edge weight: 145.67
 Max. degree: 20



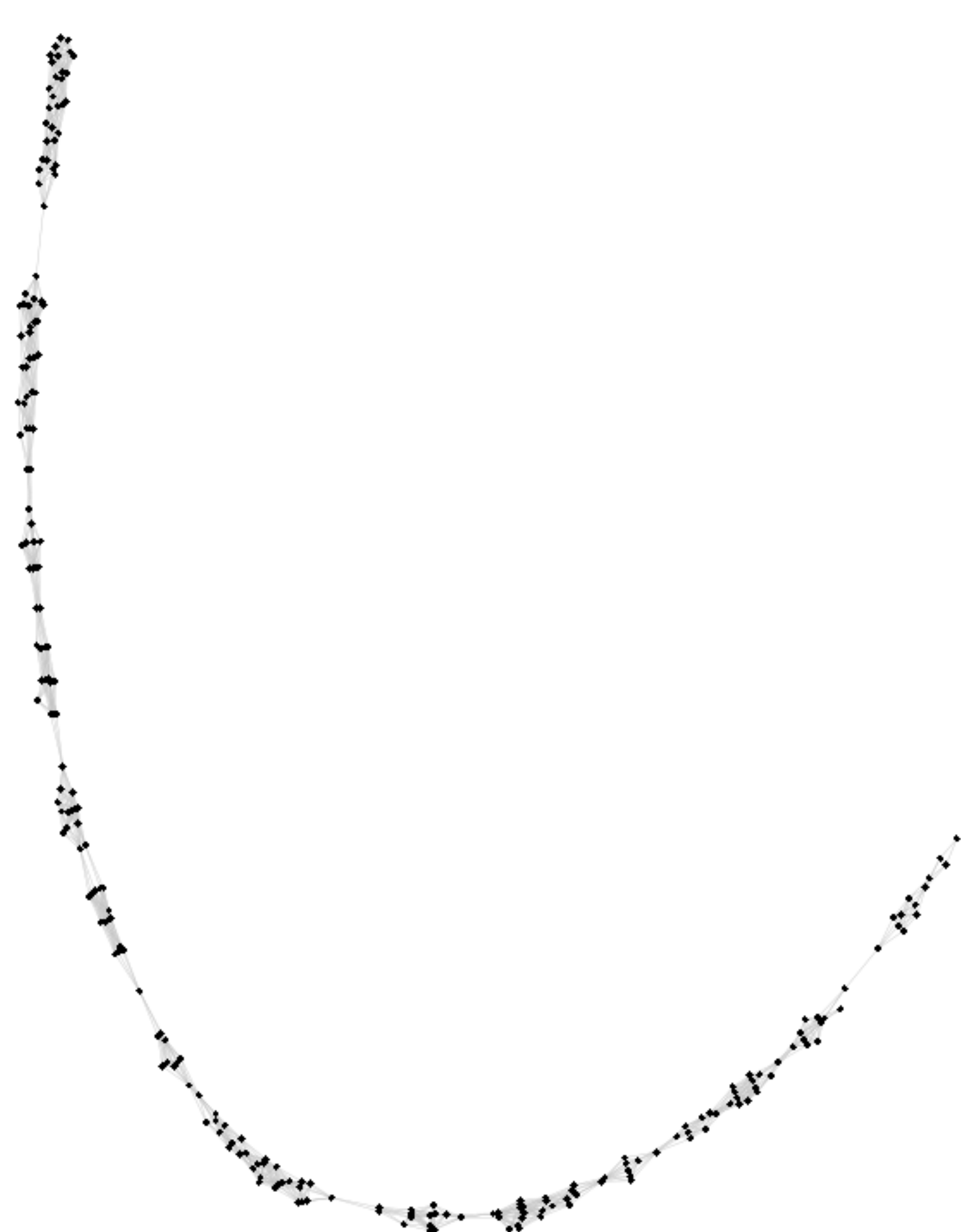
CL176

Number of reads: 258
 Number of pairs: 552
 Density: 0.01665
 Diameter: NA
 Mean edge weight: 159.78
 Max. degree: 17



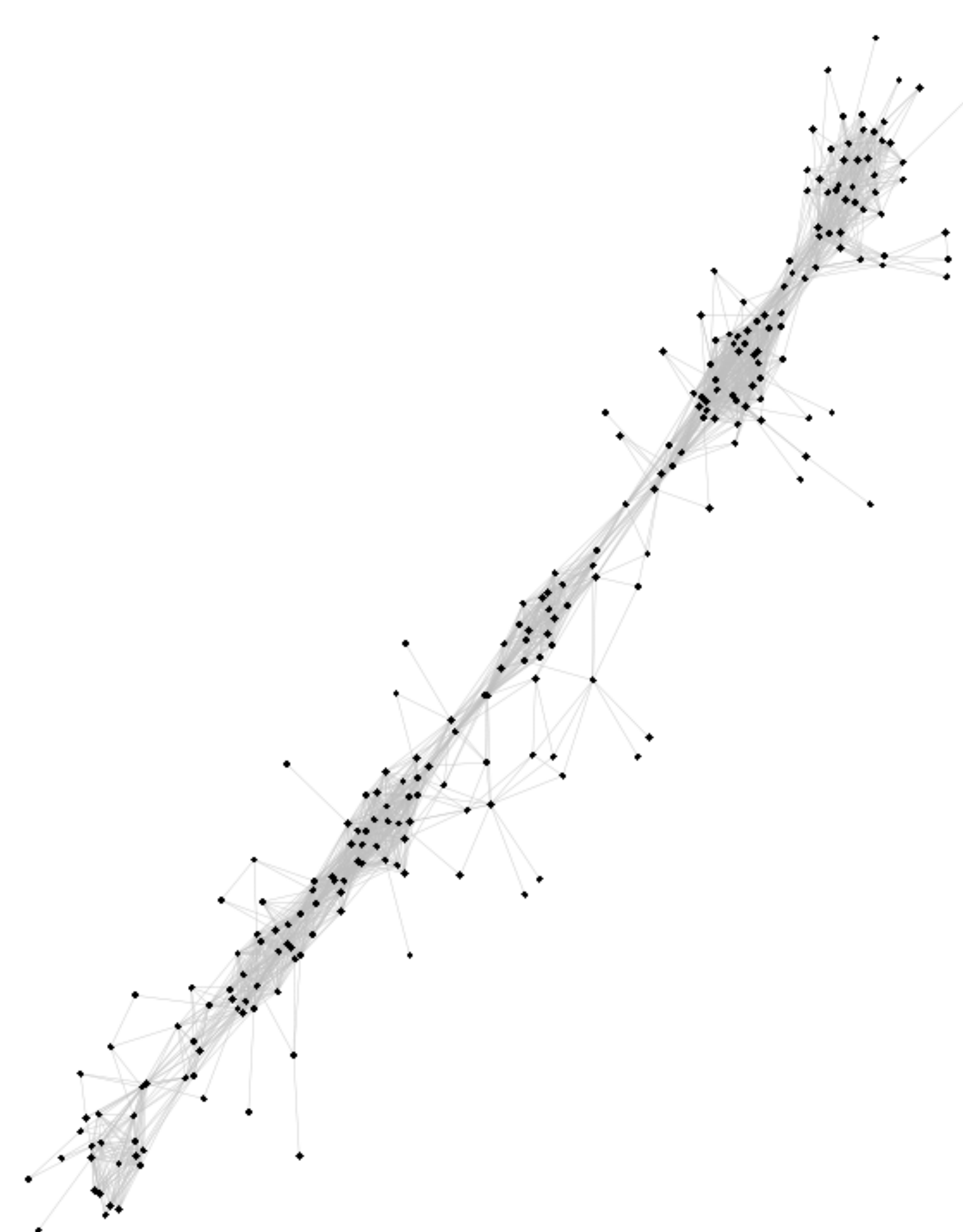
CL177

Number of reads: 245
 Number of pairs: 1347
 Density: 0.04507
 Diameter: NA
 Mean edge weight: 150.82
 Max. degree: 40



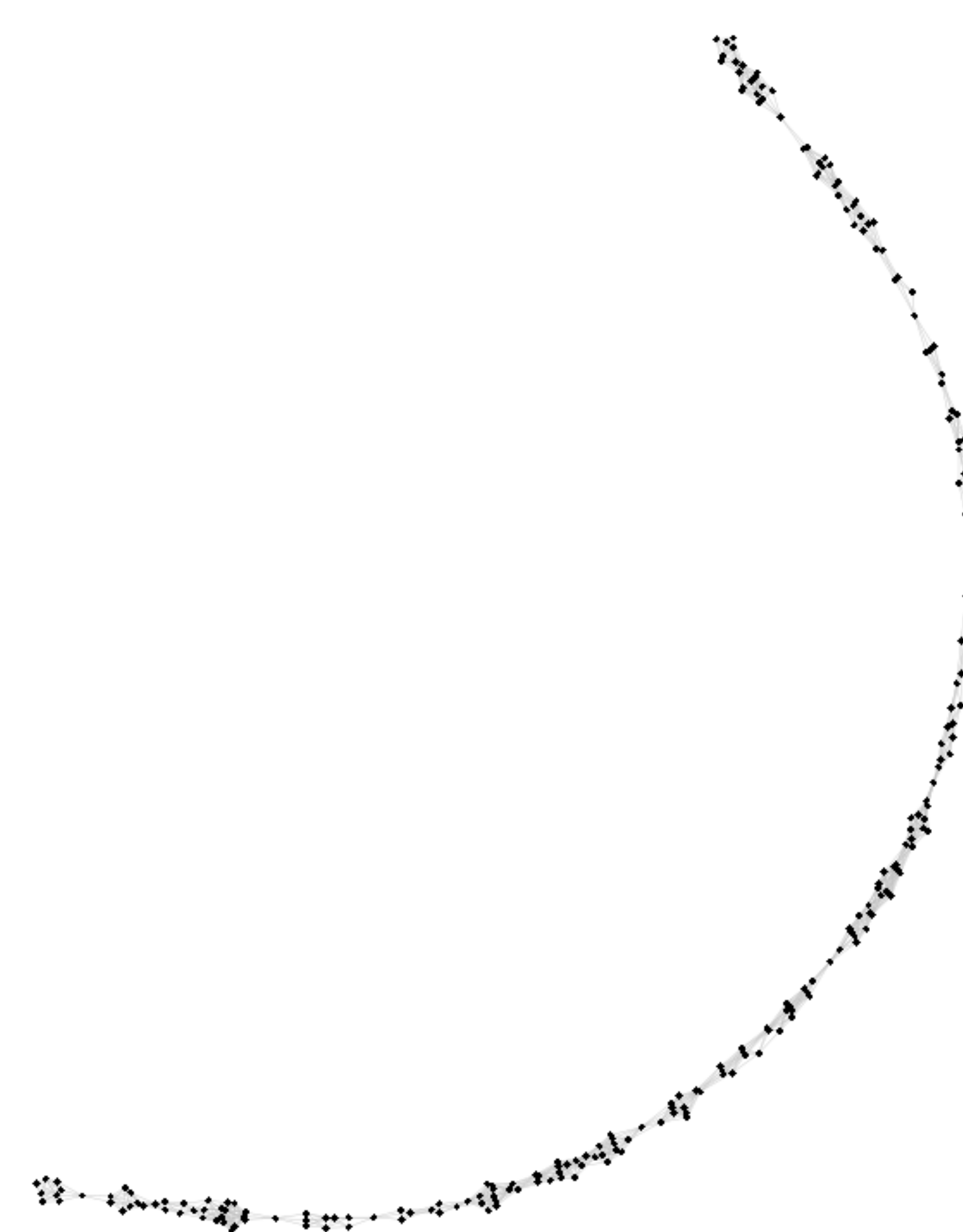
CL178

Number of reads: 242
 Number of pairs: 1279
 Density: 0.04386
 Diameter: NA
 Mean edge weight: 216.22
 Max. degree: 17



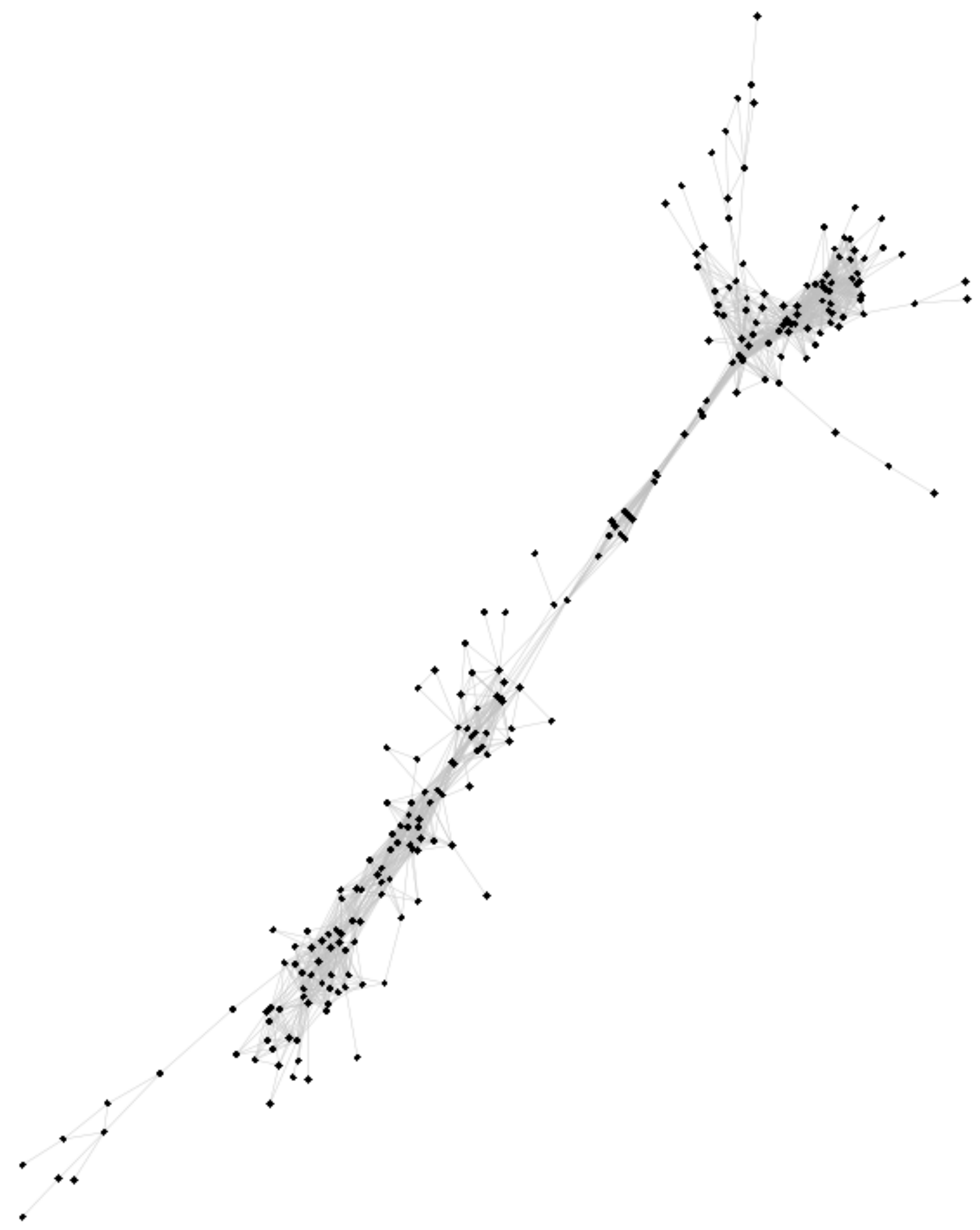
CL179

Number of reads: 240
 Number of pairs: 2071
 Density: 0.07221
 Diameter: NA
 Mean edge weight: 162.24
 Max. degree: 39



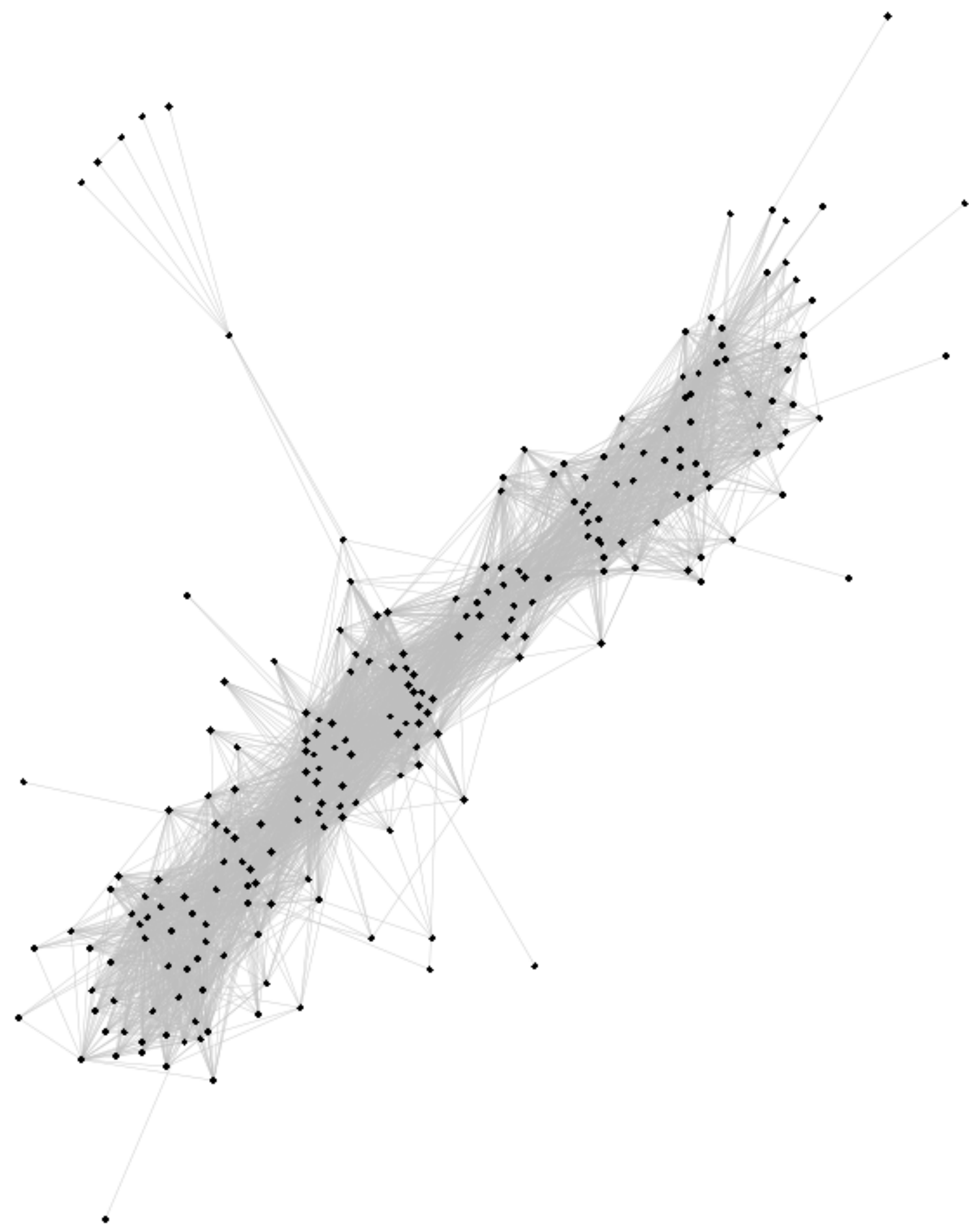
CL180

Number of reads: 235
 Number of pairs: 1092
 Density: 0.03972
 Diameter: NA
 Mean edge weight: 214.3
 Max. degree: 16



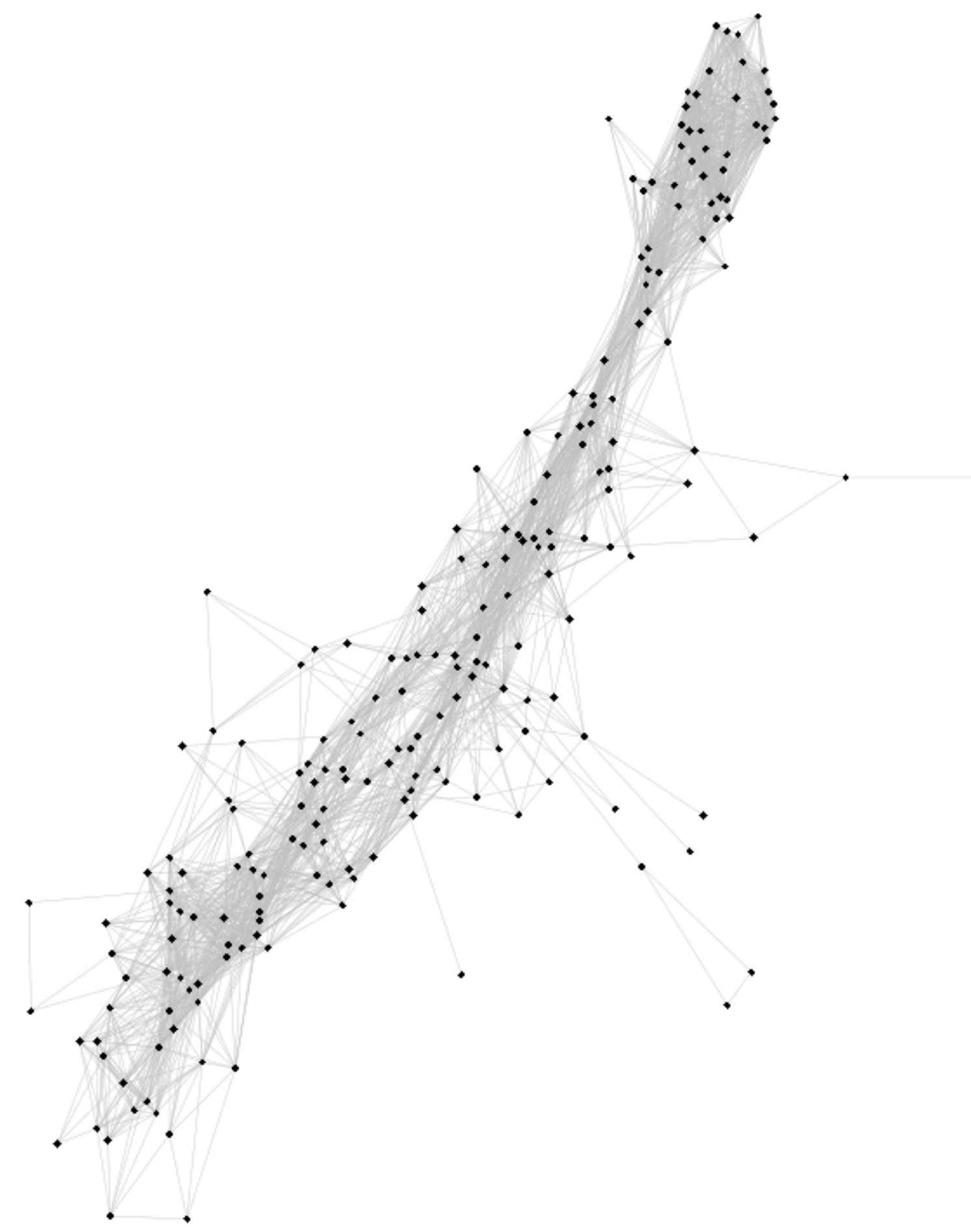
CL181

Number of reads: 231
Number of pairs: 1553
Density: 0.05846
Diameter: NA
Mean edge weigth: 153.57
Max. degree: 40



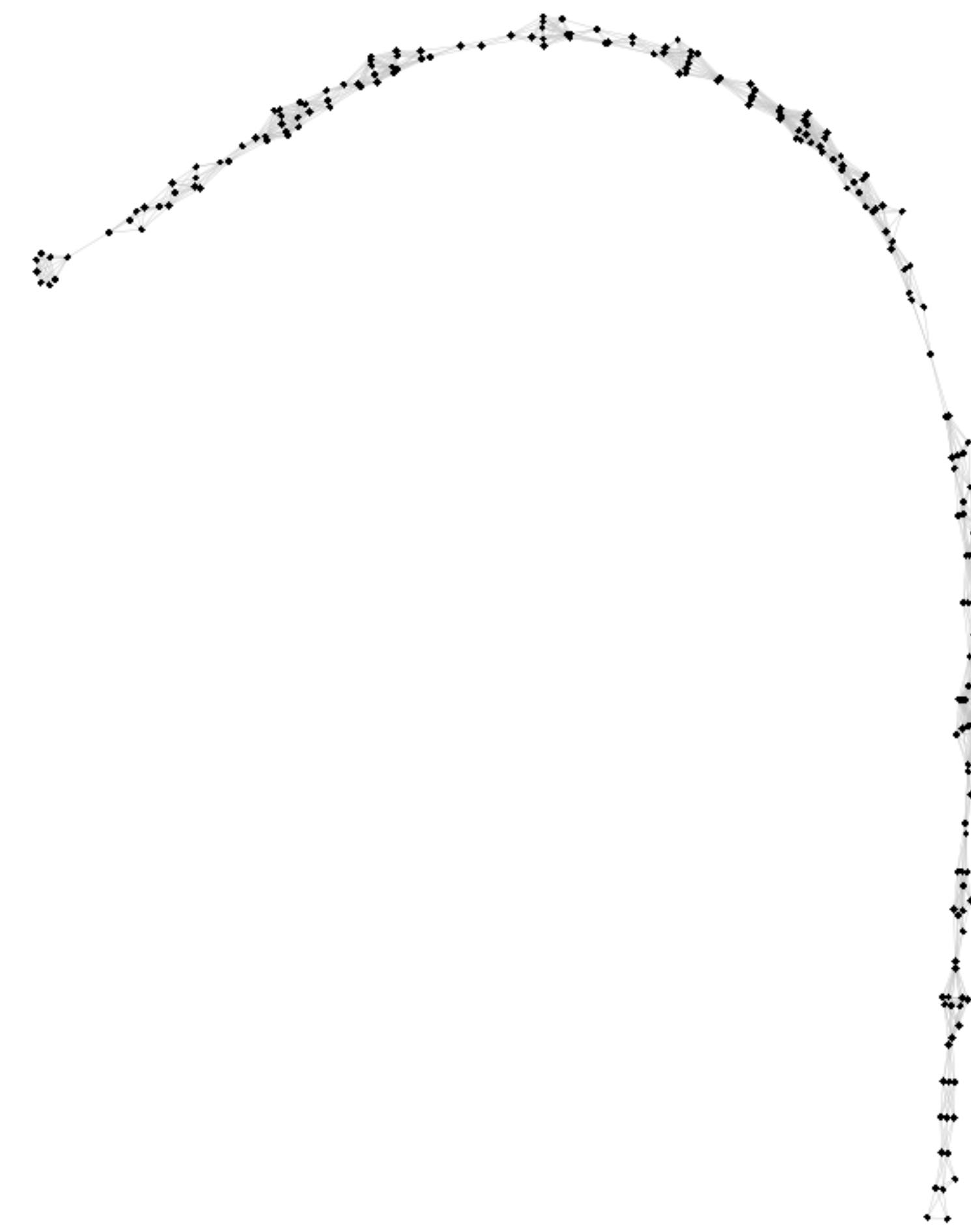
CL182

Number of reads: 224
Number of pairs: 4227
Density: 0.1692
Diameter: NA
Mean edge weigth: 159.37
Max. degree: 70



CL183

Number of reads: 211
Number of pairs: 2410
Density: 0.1088
Diameter: NA
Mean edge weigth: 157.69
Max. degree: 47



CL184

Number of reads: 211
Number of pairs: 1101
Density: 0.0497
Diameter: NA
Mean edge weigth: 214.92
Max. degree: 18