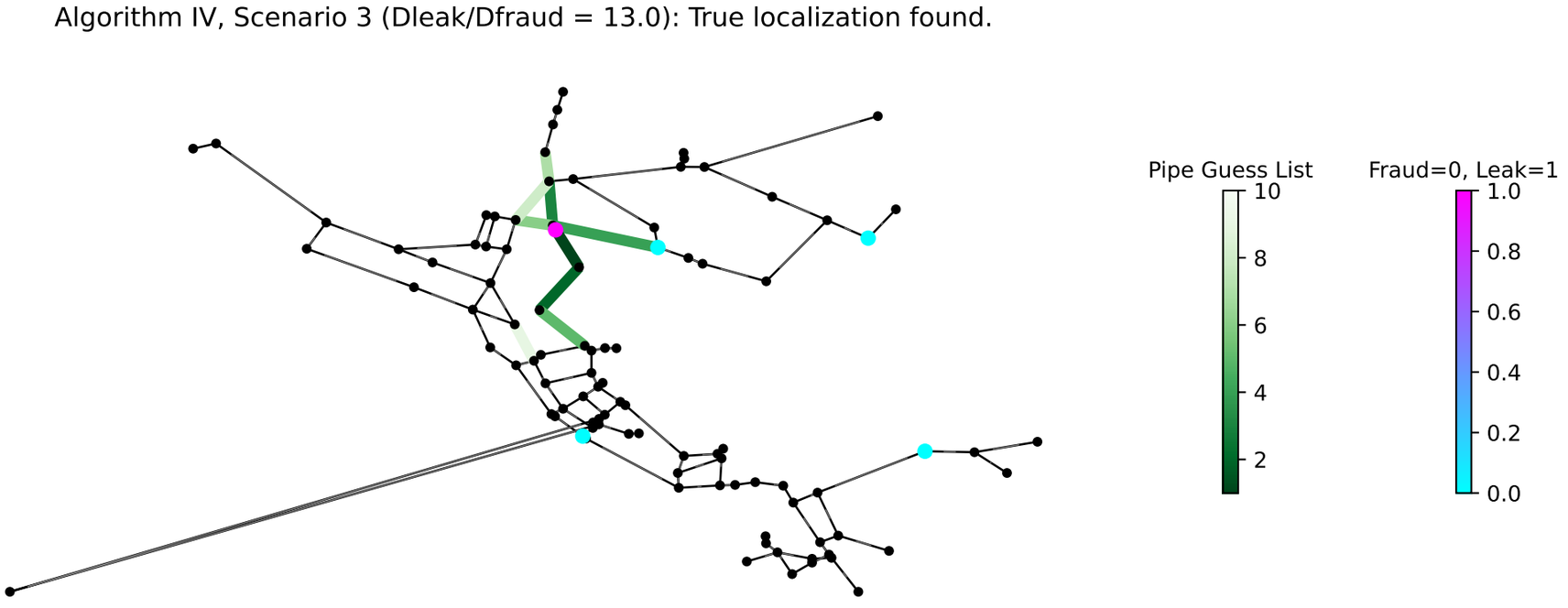
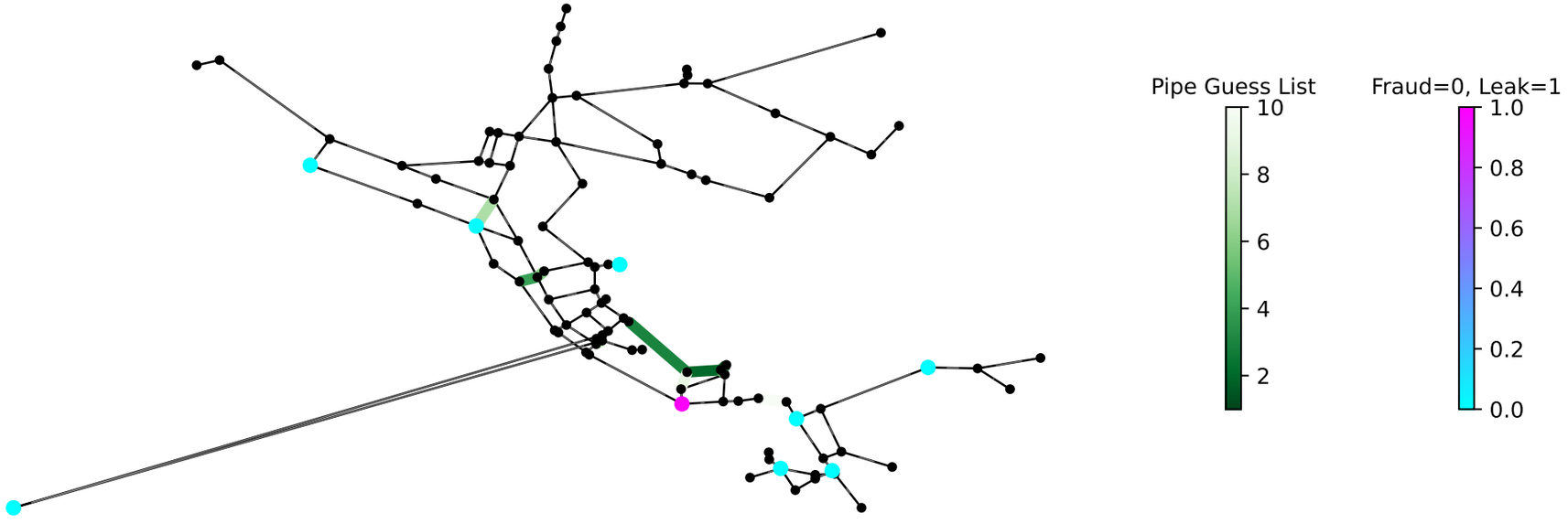
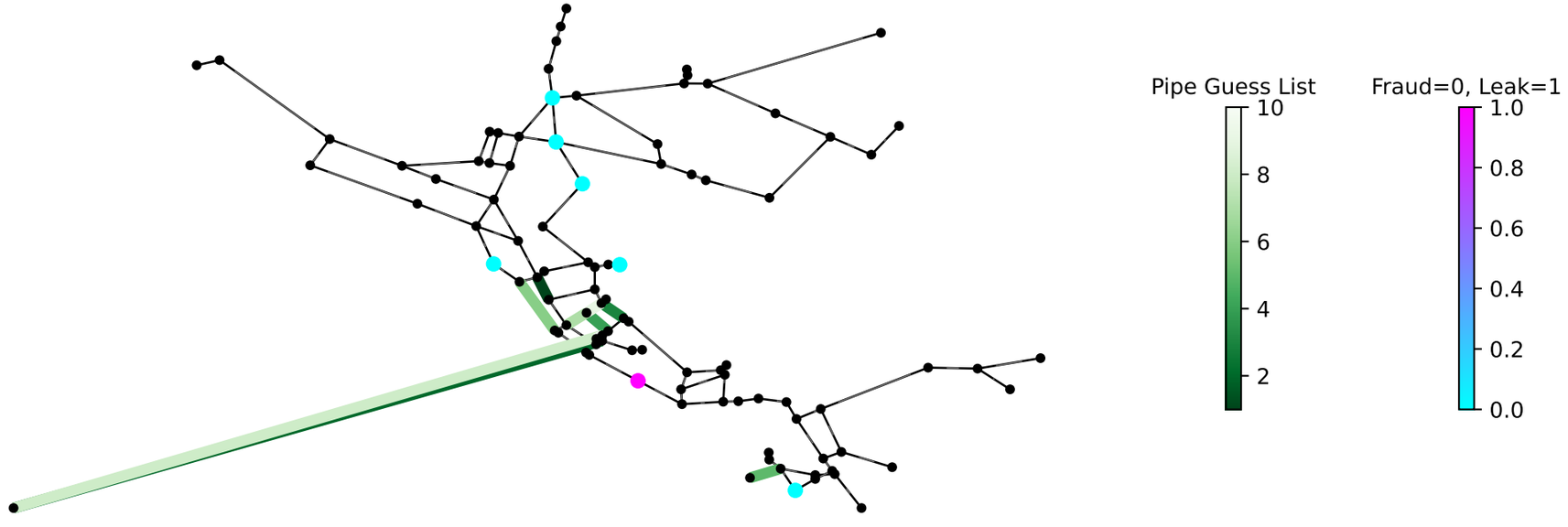

Algorithm IV, Scenario 3 (Dleak/Dfraud = 13.0): True localization found.
Pipe Guess List
10
8
6
4
2
Fraud=0, Leak=1
1.0
0.8
0.6
0.4
0.2
0.0

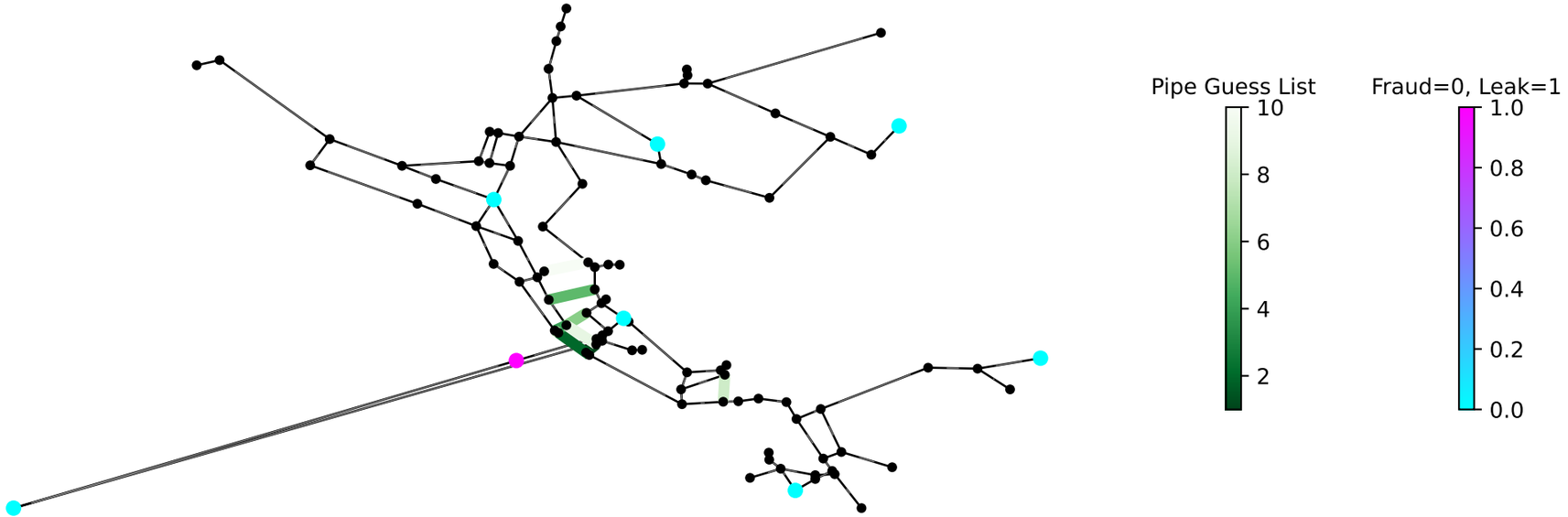
Algorithm IV, Scenario 4 (Dleak/Dfraud = 1.2): True localization is not even linked to any pipe within the list.



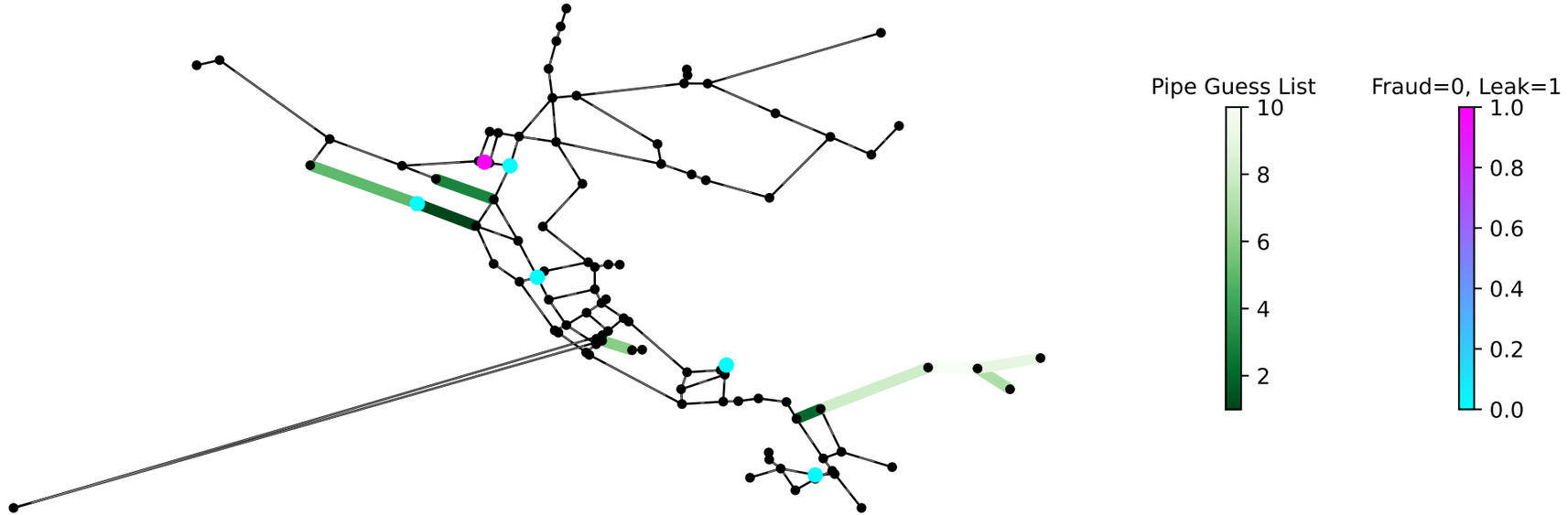
Algorithm IV, Scenario 5 (Dleak/Dfraud = 70.0): True localization is not even linked to any pipe within the list.



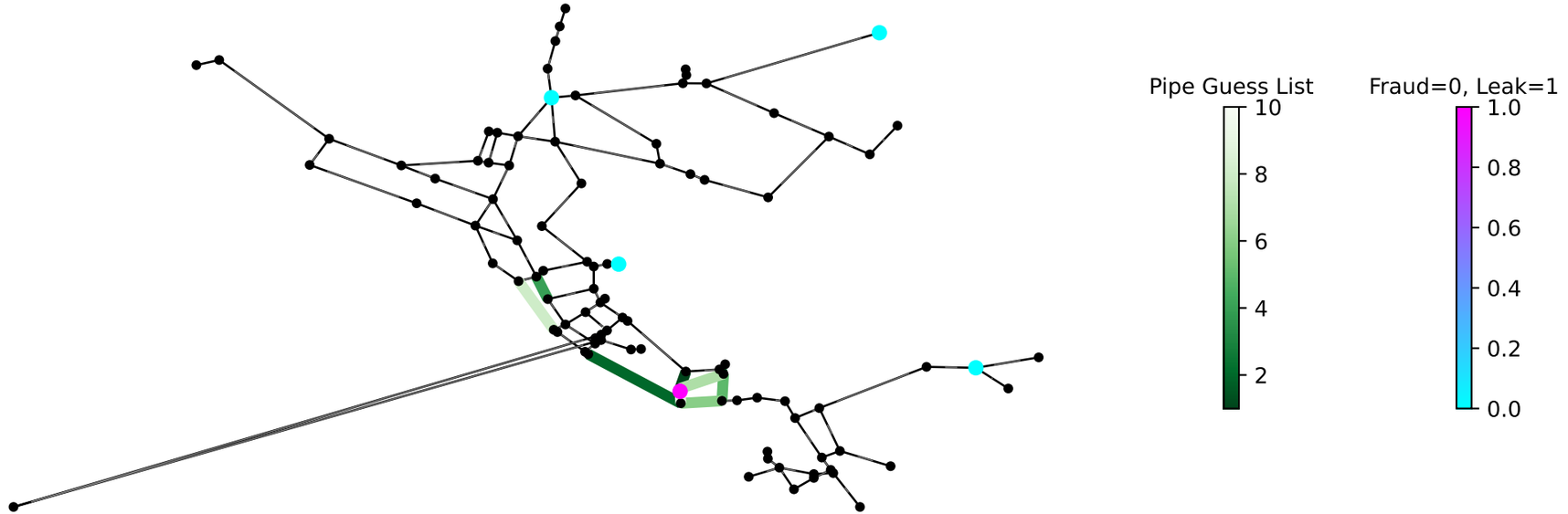
Algorithm IV, Scenario 10 (Dleak/Dfraud = 2.0): True localization is not even linked to any pipe within the list.



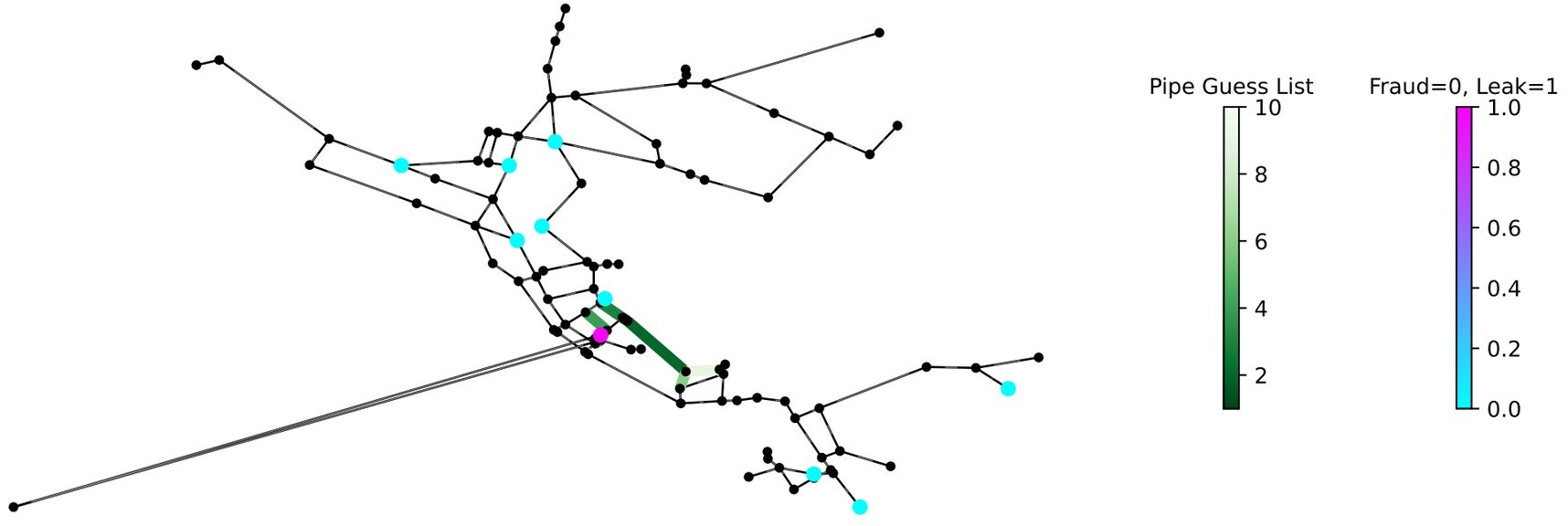
Algorithm IV, Scenario 14 (Dleak/Dfraud = 1.2): True localization is within the list.



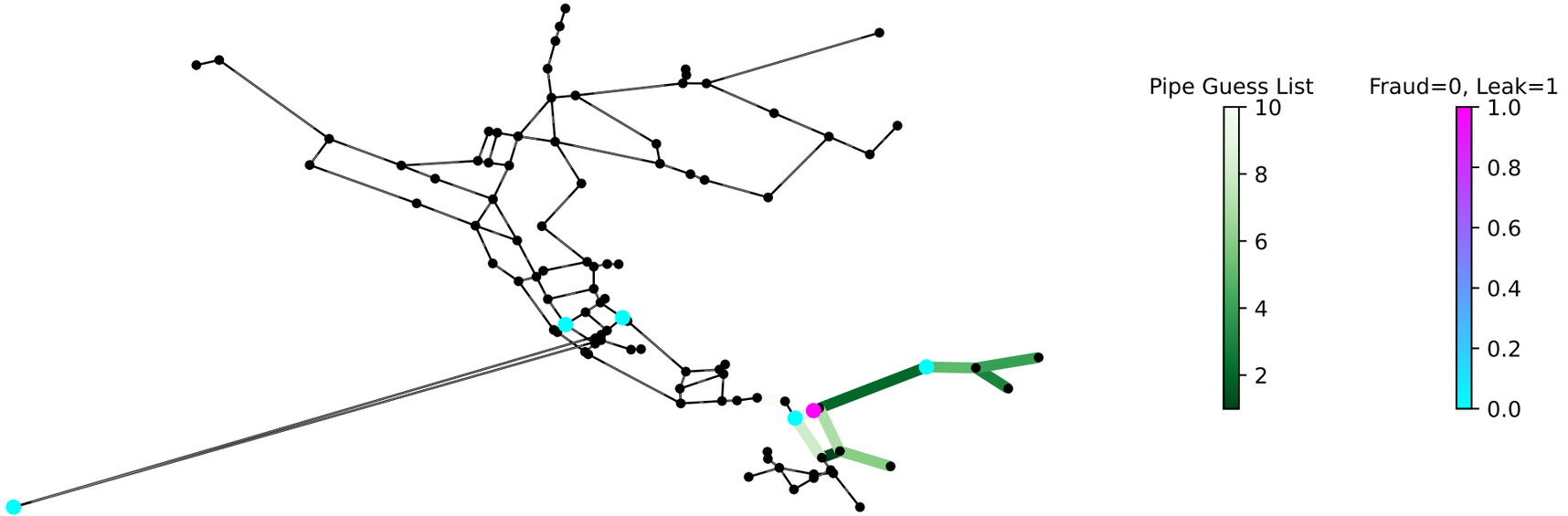
Algorithm IV, Scenario 15 (Dleak/Dfraud = 0.0): True localization is within the list.



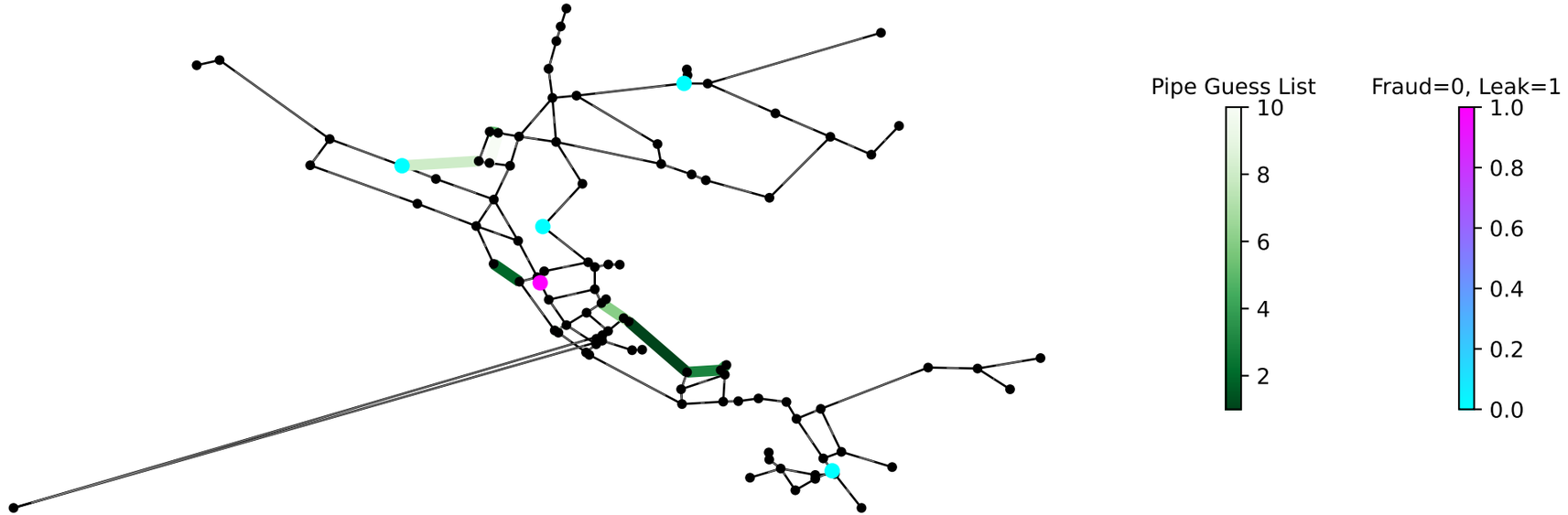
Algorithm IV, Scenario 17 (Dleak/Dfraud = 4.1): True localization is not even linked to any pipe within the list.



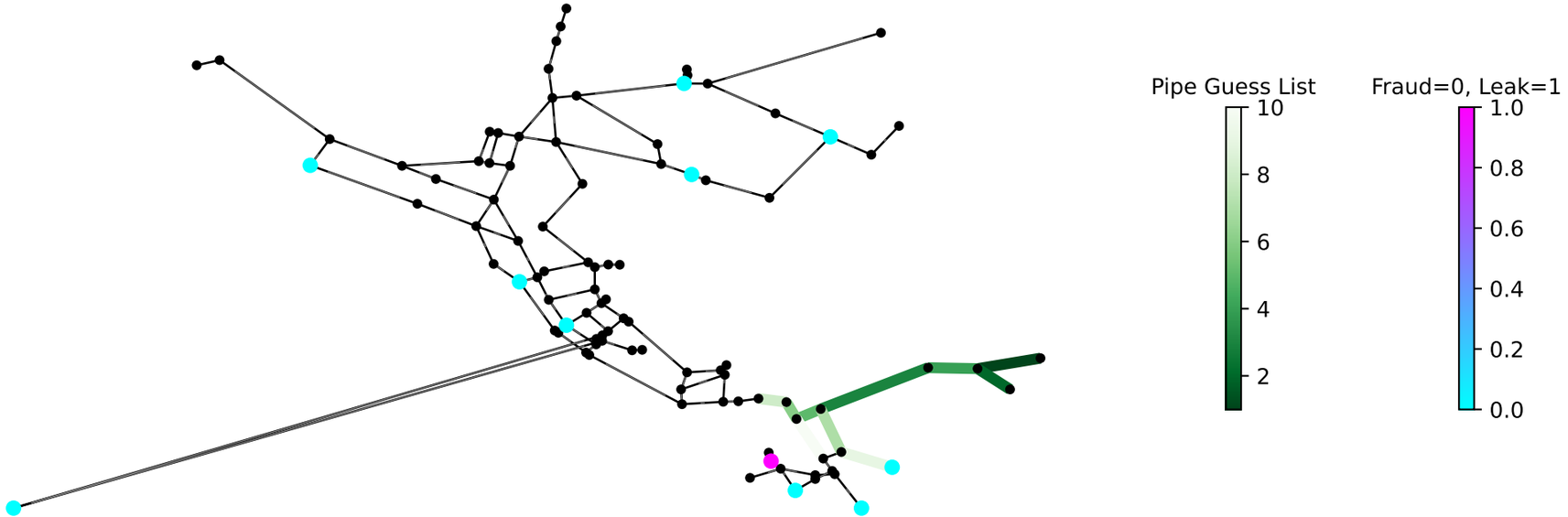
Algorithm IV, Scenario 18 (Dleak/Dfraud = 1.8): True localization is within the list.



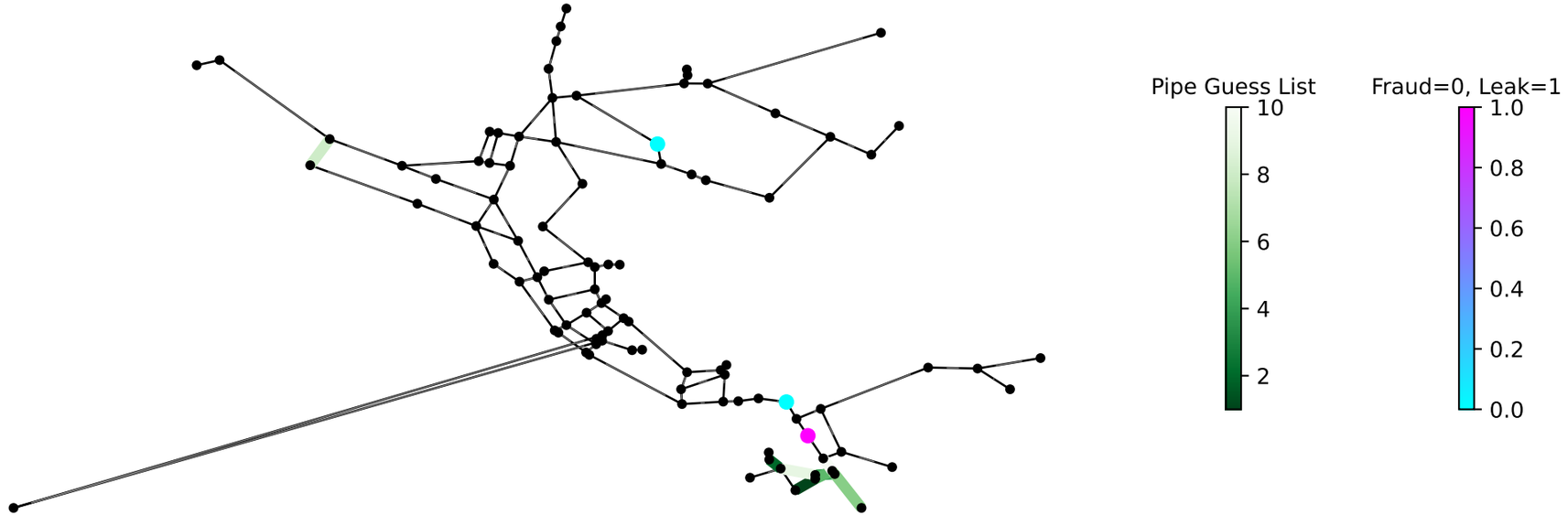
Algorithm IV, Scenario 25 (Dleak/Dfraud = 1.1): True localization is not even linked to any pipe within the list.



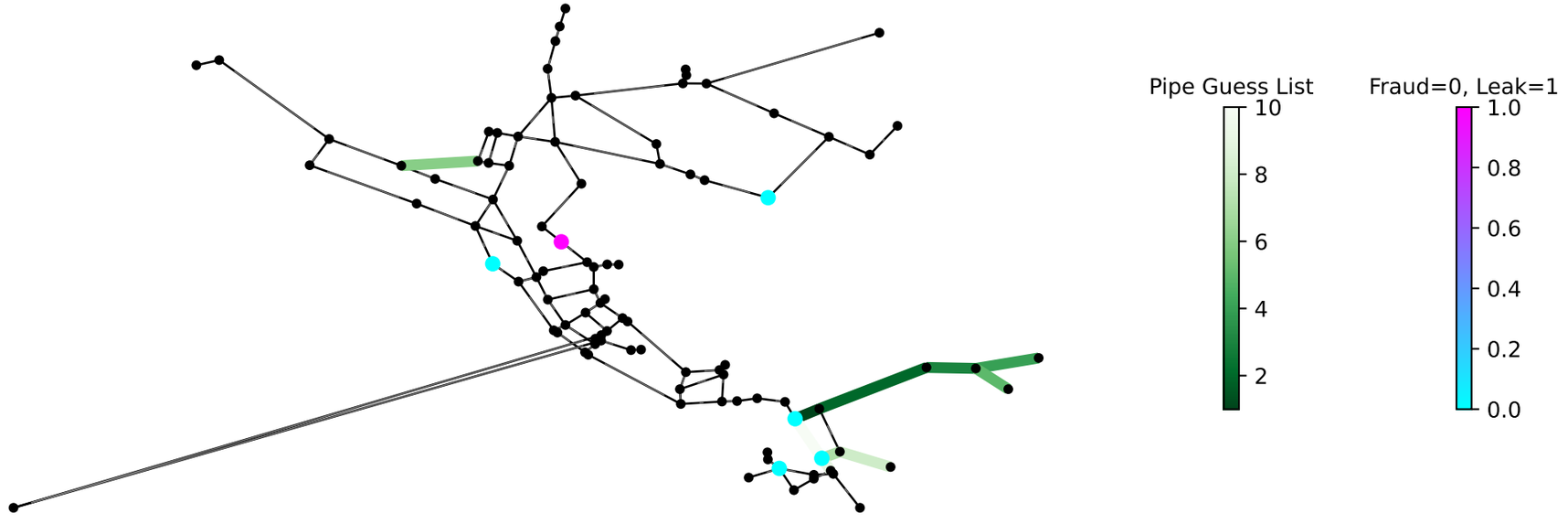
Algorithm IV, Scenario 26 (Dleak/Dfraud = 0.8): True localization is not even linked to any pipe within the list.



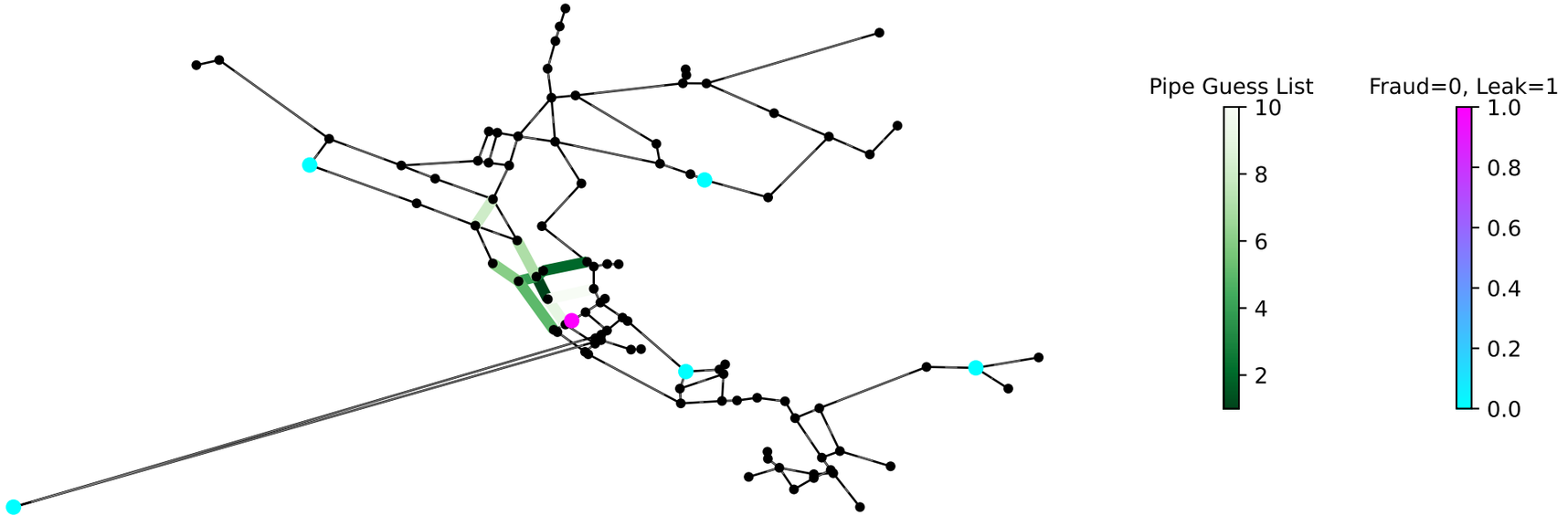
Algorithm IV, Scenario 33 (Dleak/Dfraud = 114.2): True localization is linked to pipe within the list.



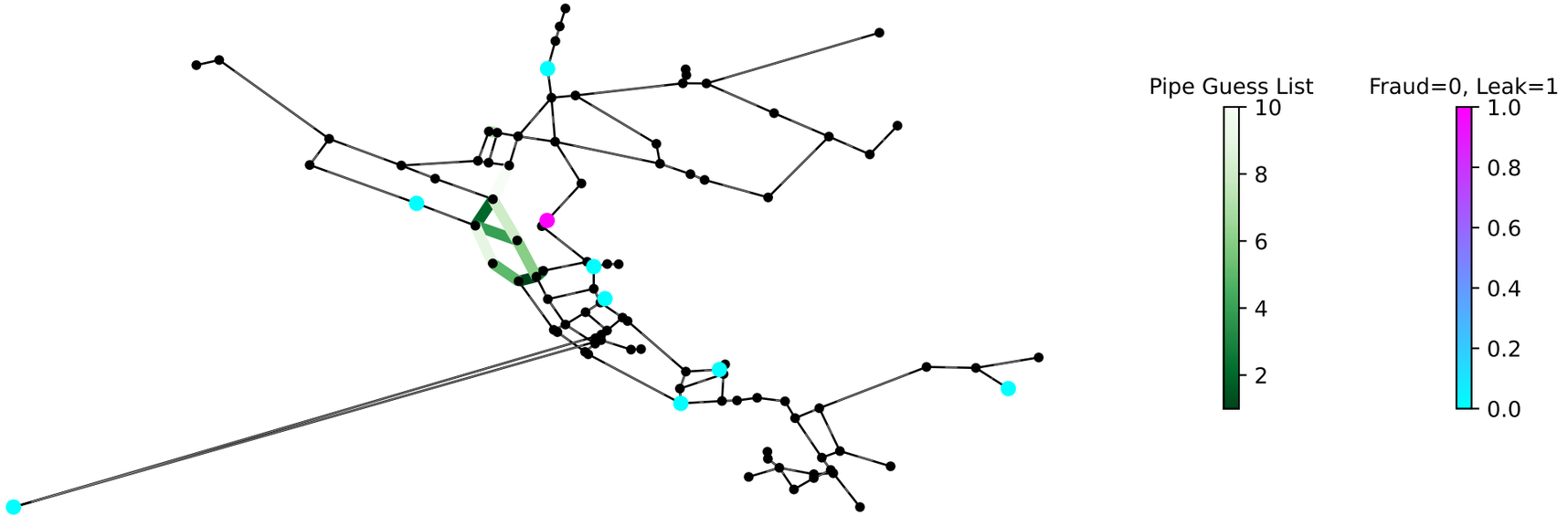
Algorithm IV, Scenario 34 (Dleak/Dfraud = 57.0): True localization is not even linked to any pipe within the list.



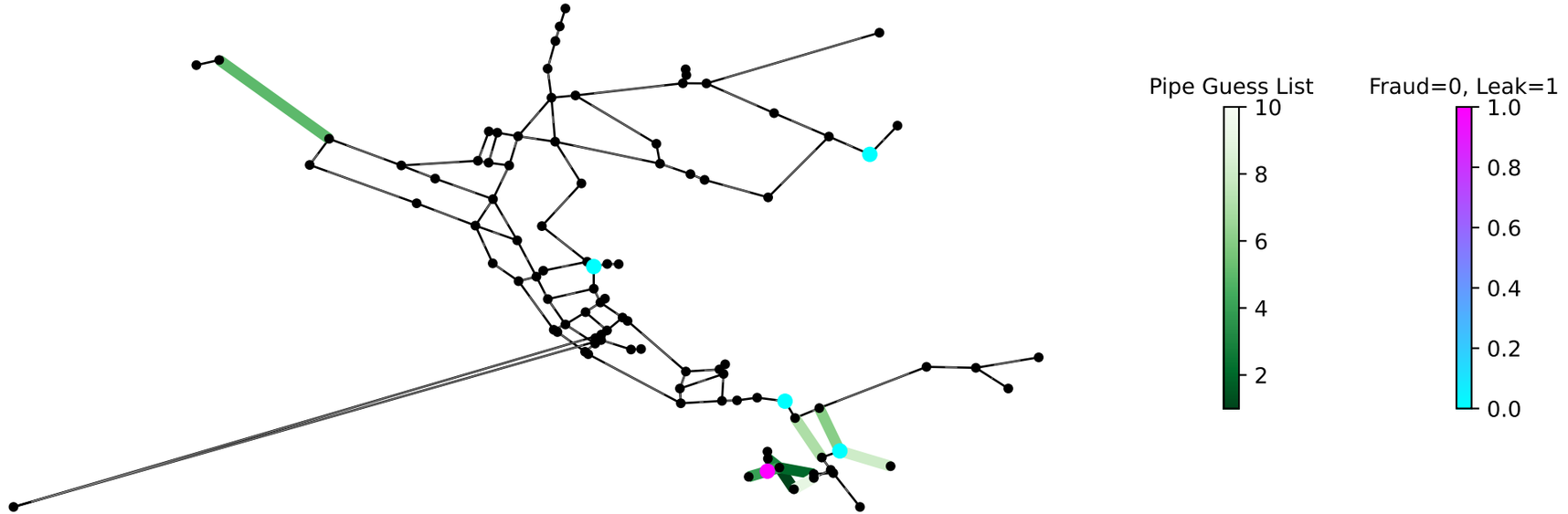
Algorithm IV, Scenario 39 (Dleak/Dfraud = 2.1): True localization is linked to pipe within the list.

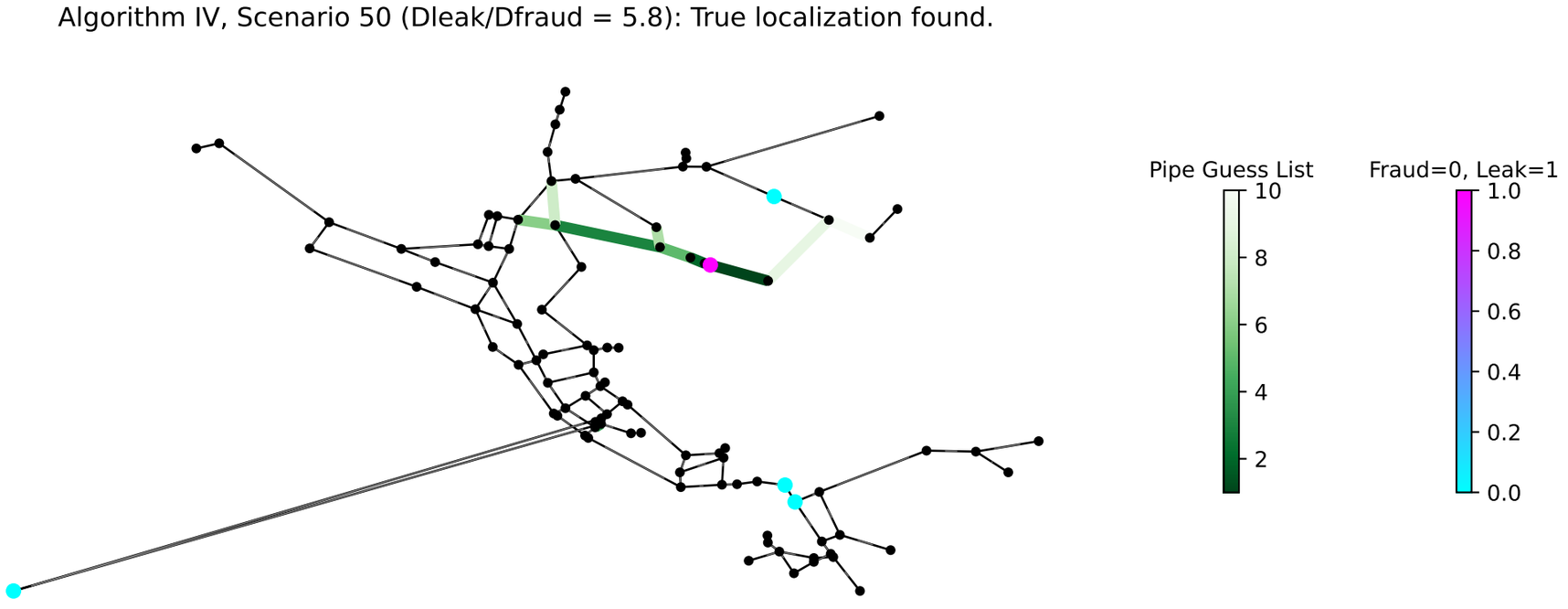


Algorithm IV, Scenario 46 (Dleak/Dfraud = 0.9): True localization is not even linked to any pipe within the list.

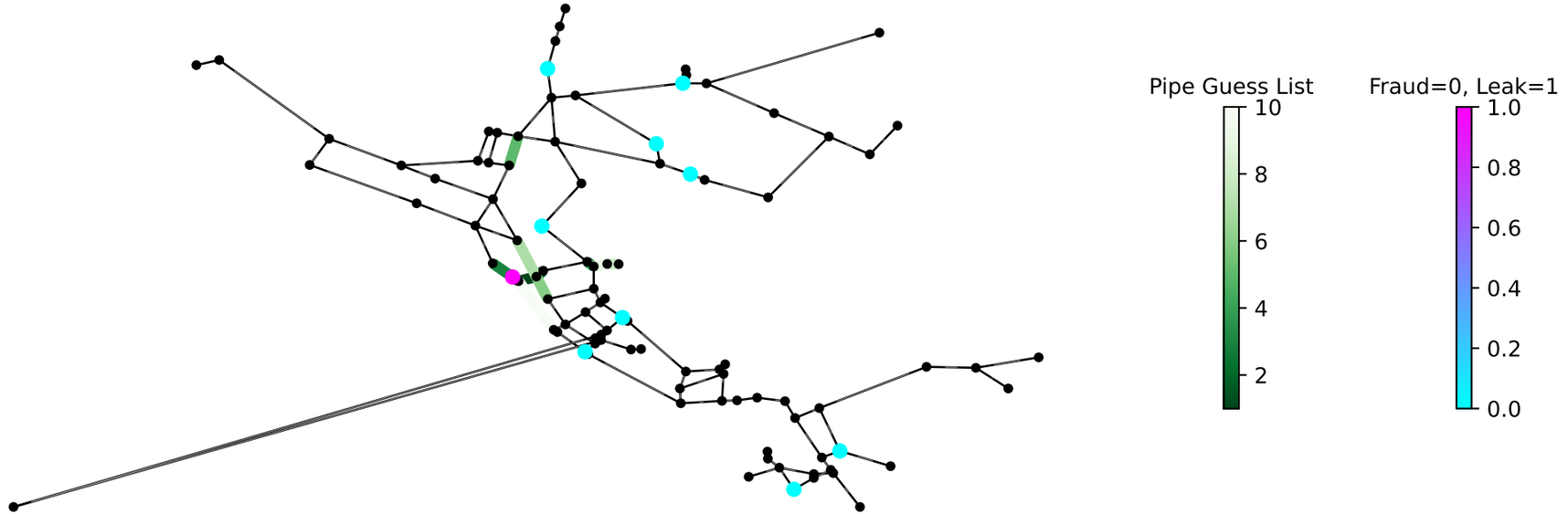


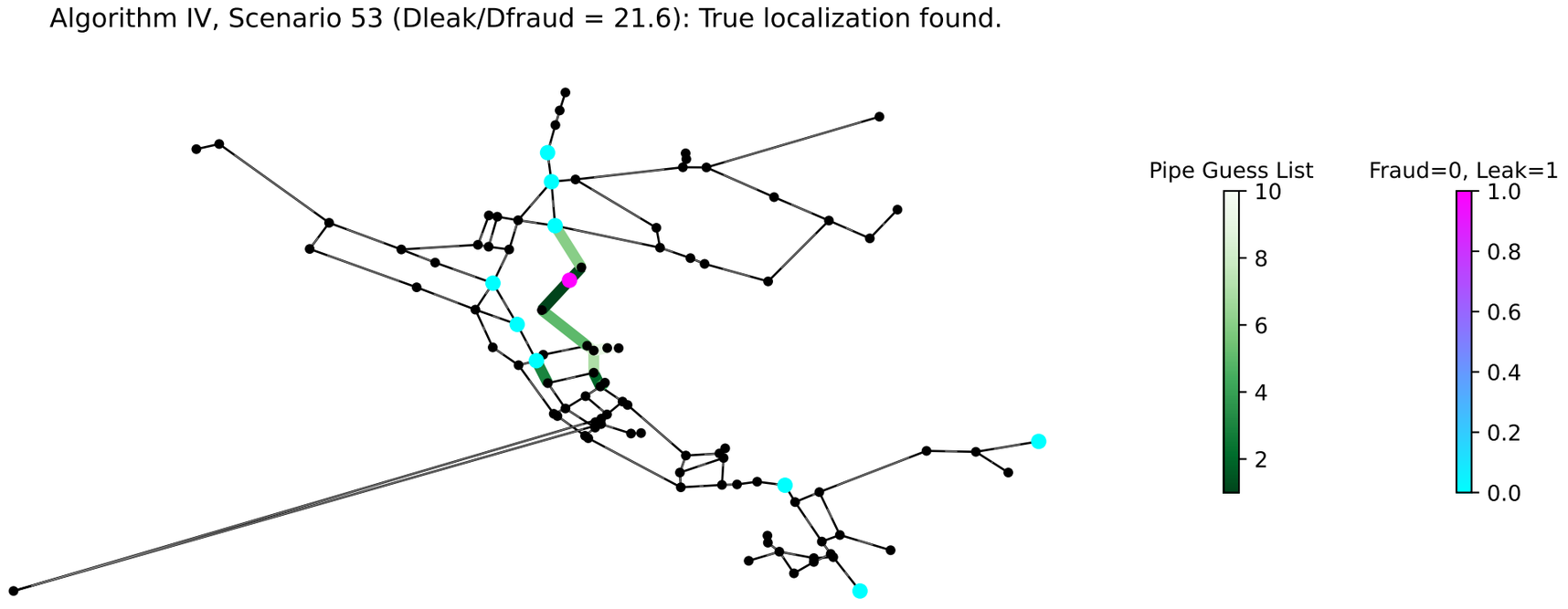
Algorithm IV, Scenario 47 (Dleak/Dfraud = 27.0): True localization is within the list.



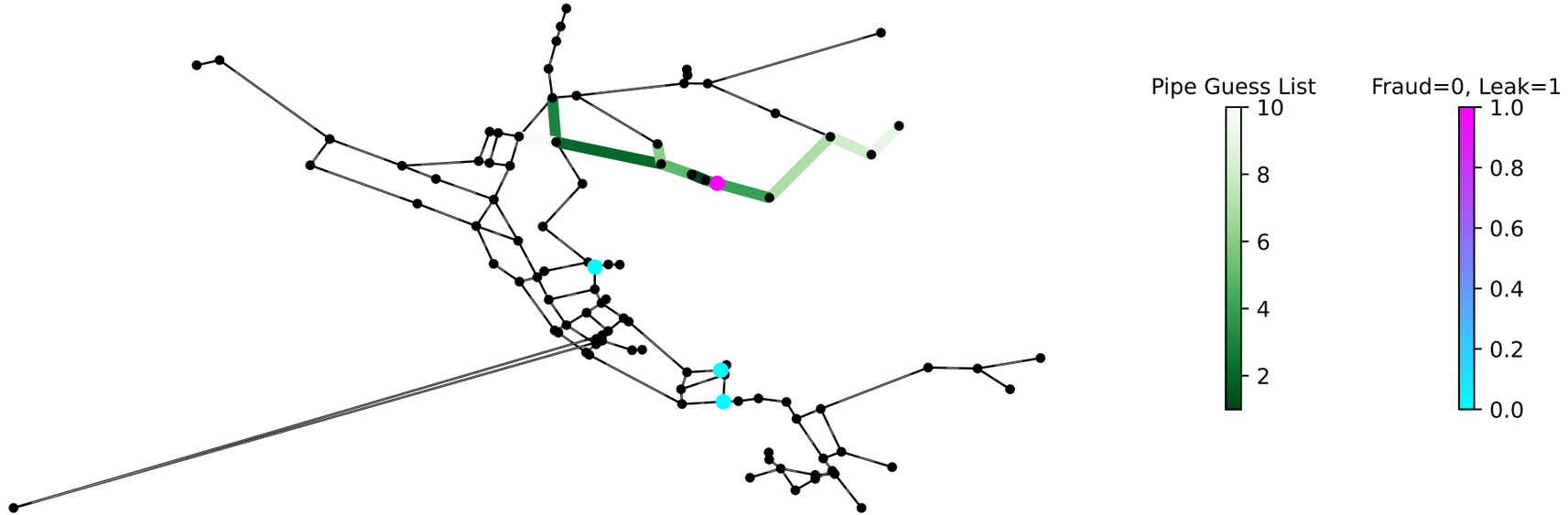

Algorithm IV, Scenario 50 (Dleak/Dfraud = 5.8): True localization found.
Pipe Guess List
10
8
6
4
2
Fraud=0, Leak=1
1.0
0.8
0.6
0.4
0.2
0.0

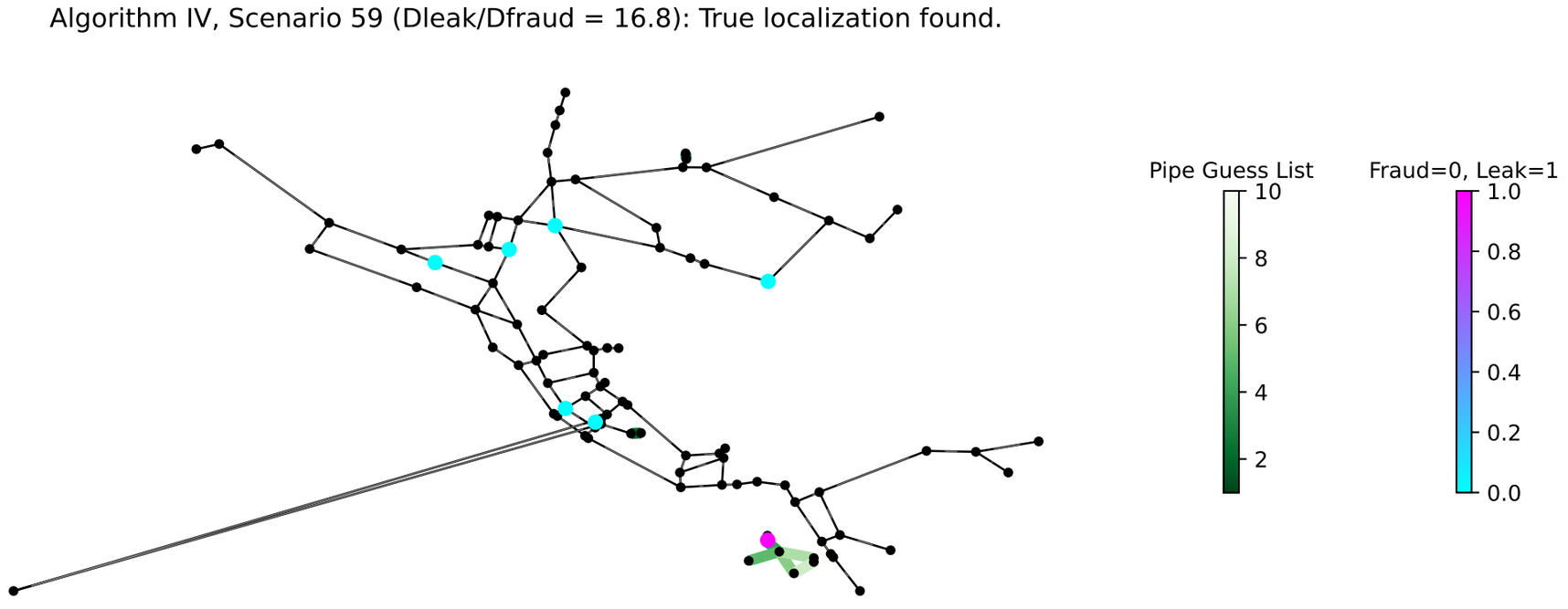
Algorithm IV, Scenario 52 (Dleak/Dfraud = 1.3): True localization is within the list.



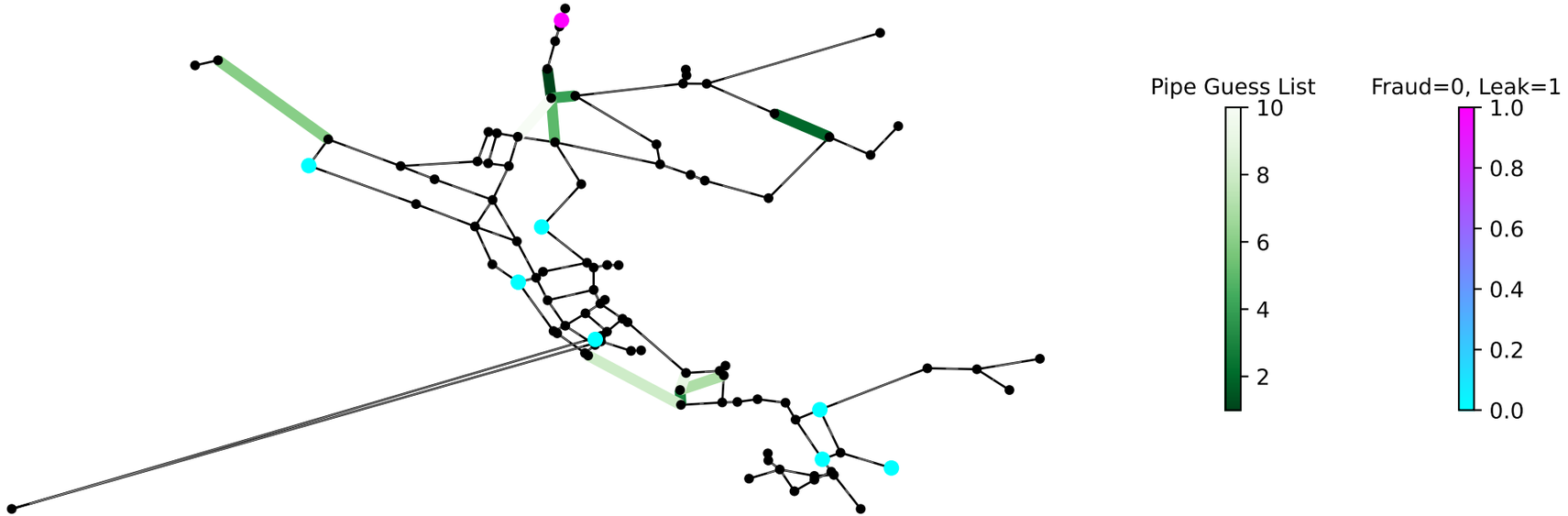

Algorithm IV, Scenario 53 (Dleak/Dfraud = 21.6): True localization found.
Pipe Guess List
10
8
6
4
2
Fraud=0, Leak=1
1.0
0.8
0.6
0.4
0.2
0.0

Algorithm IV, Scenario 55 (Dleak/Dfraud = 5.2): True localization is within the list.

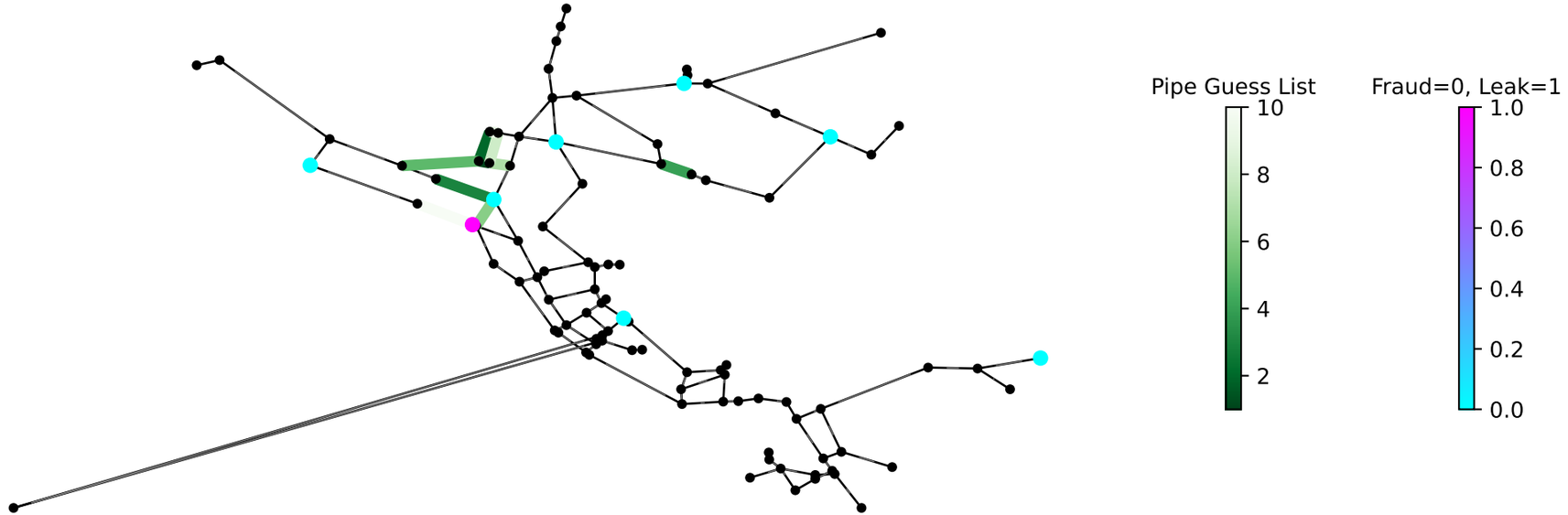



Algorithm IV, Scenario 59 (Dleak/Dfraud = 16.8): True localization found.
Pipe Guess List
10
8
6
4
2
Fraud=0, Leak=1
1.0
0.8
0.6
0.4
0.2
0.0

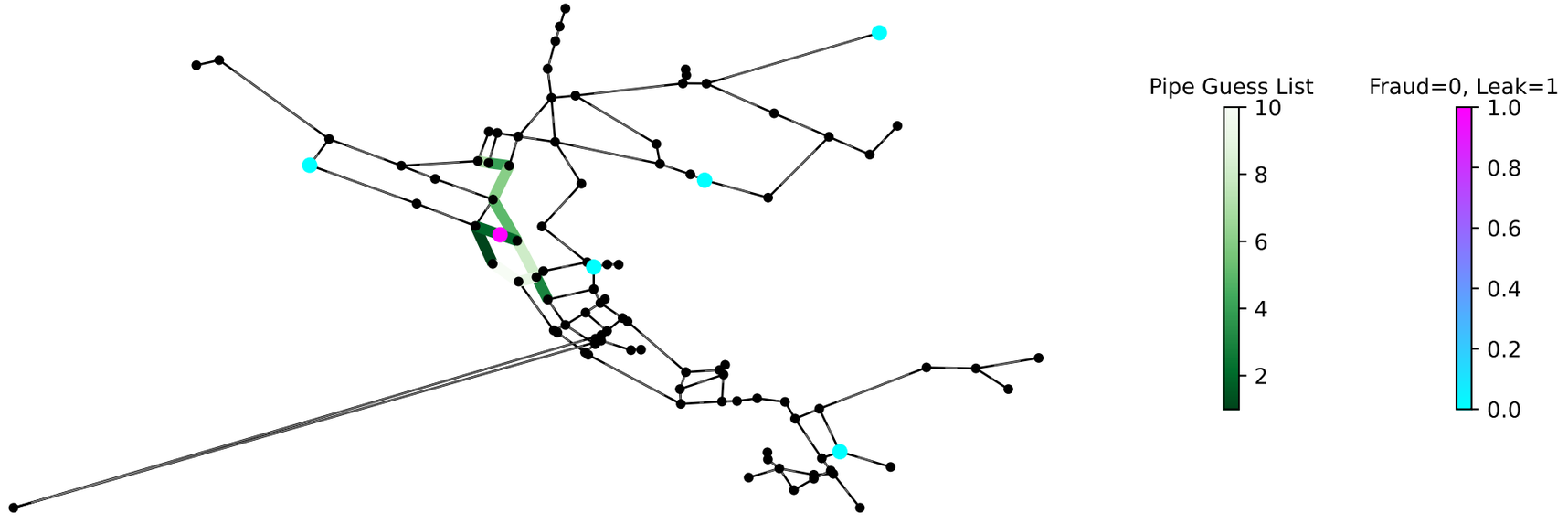
Algorithm IV, Scenario 61 (Dleak/Dfraud = 0.7): True localization is not even linked to any pipe within the list.



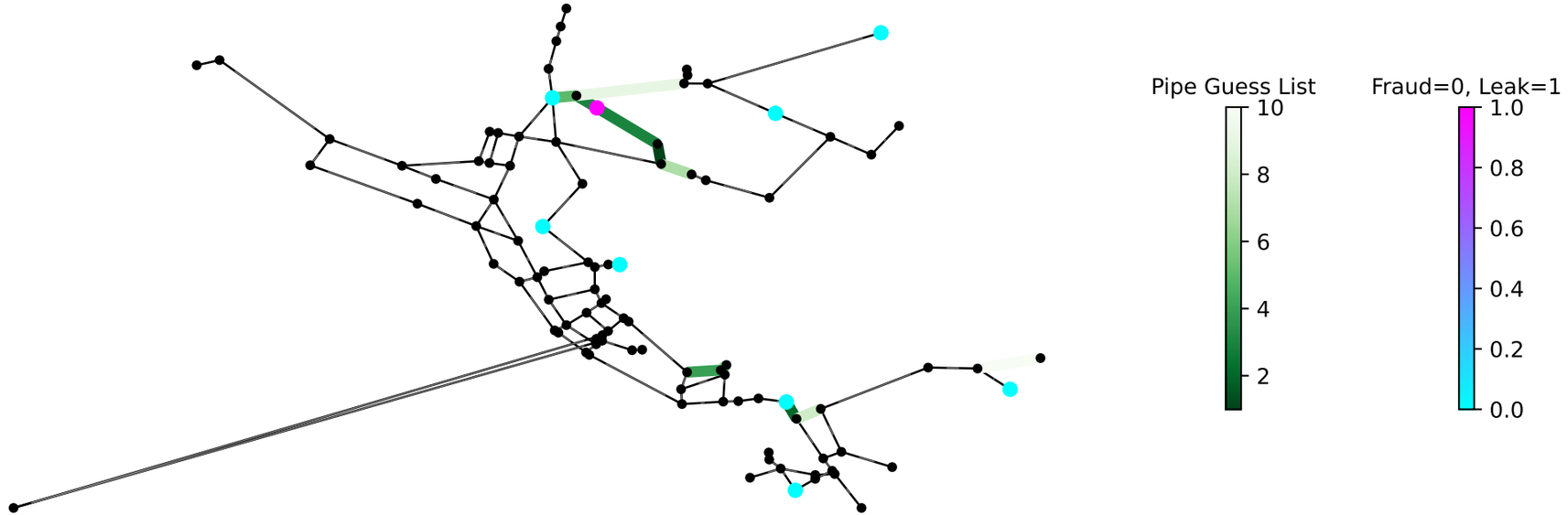
Algorithm IV, Scenario 63 (Dleak/Dfraud = 1.6): True localization is within the list.



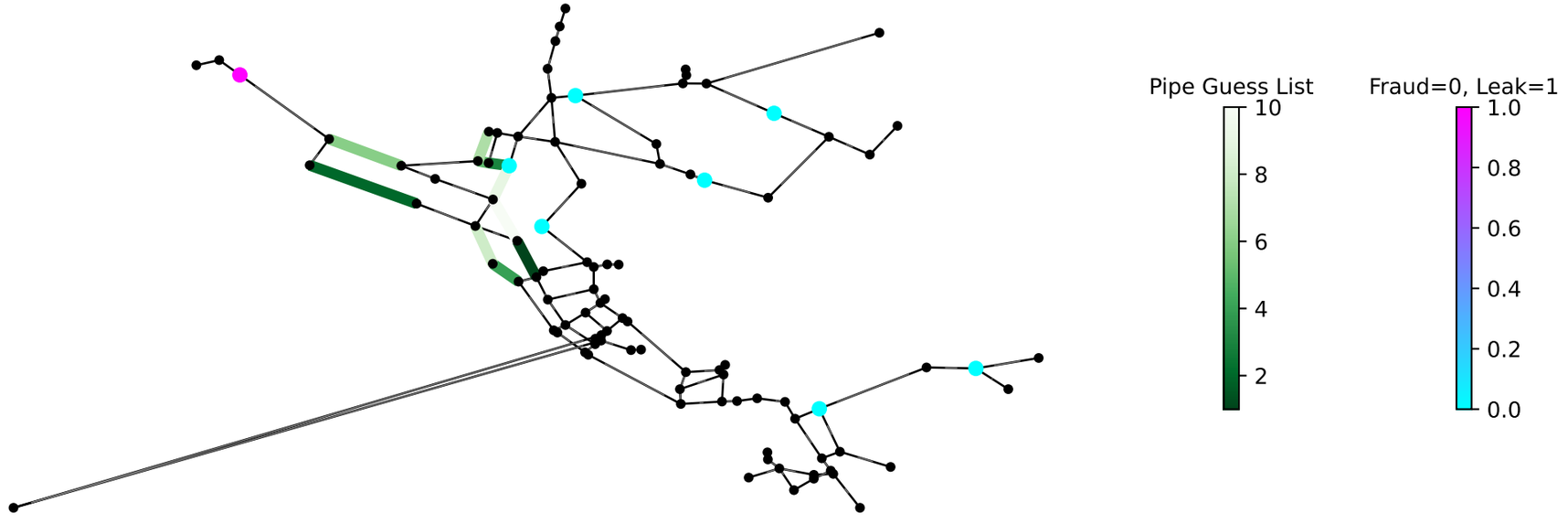
Algorithm IV, Scenario 64 (Dleak/Dfraud = 13.1): True localization is within the list.



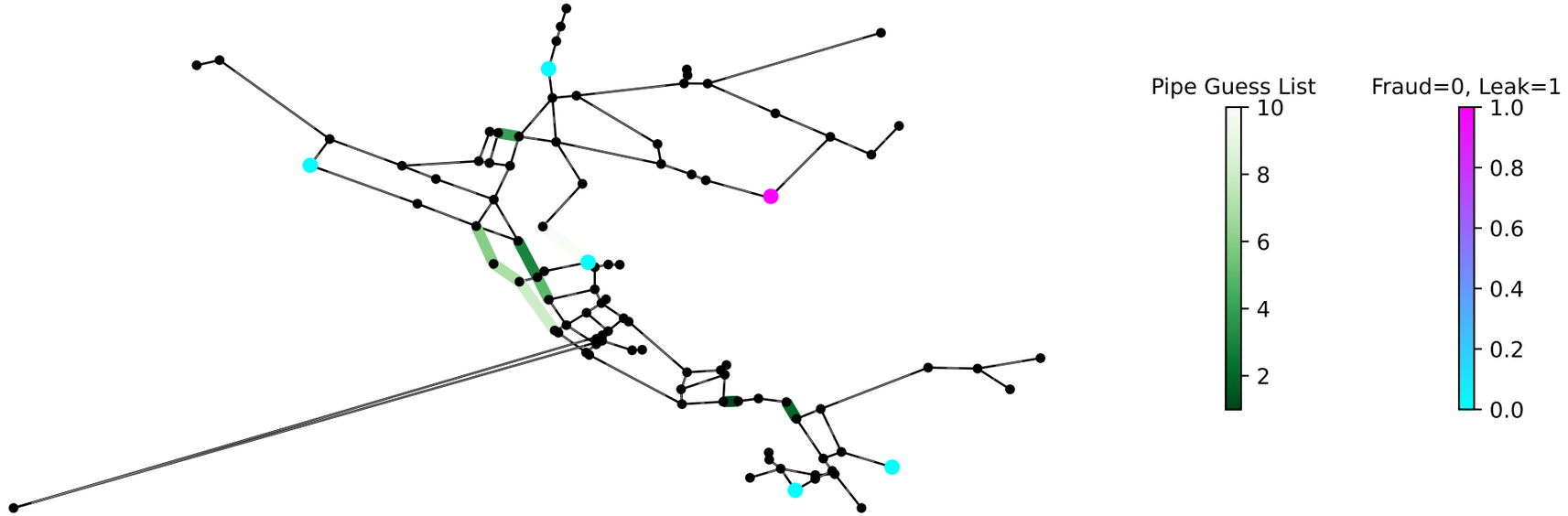
Algorithm IV, Scenario 65 (Dleak/Dfraud = 1.4): True localization is within the list.



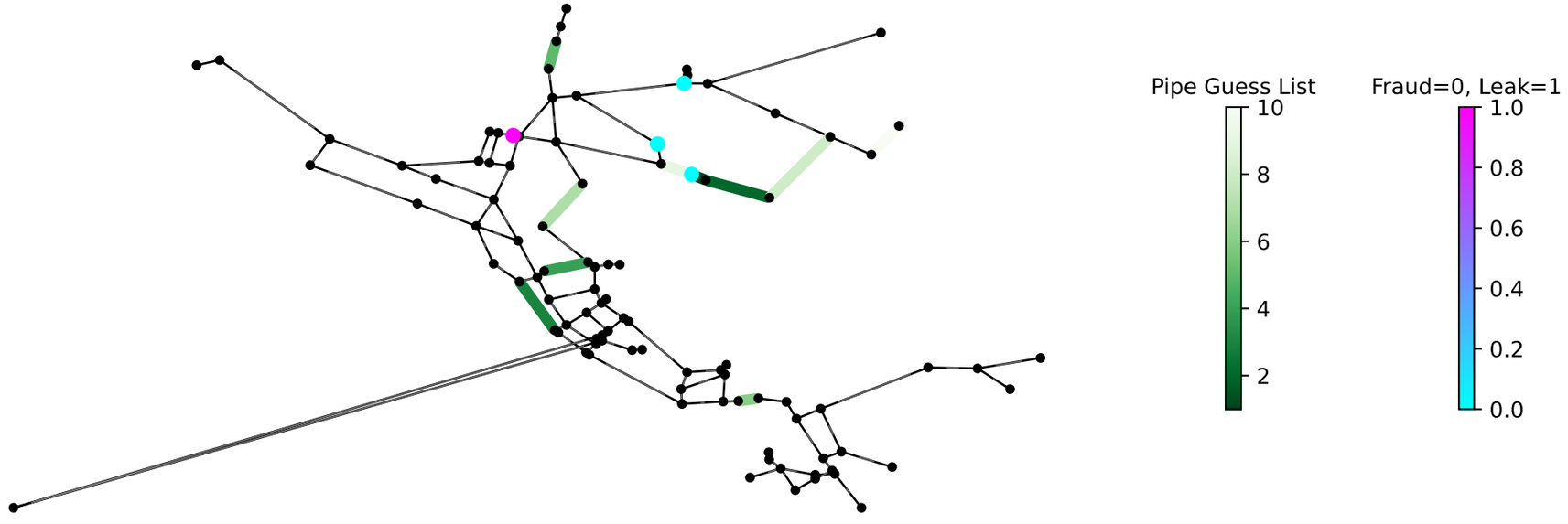
Algorithm IV, Scenario 67 (Dleak/Dfraud = 1.7): True localization is linked to pipe within the list.



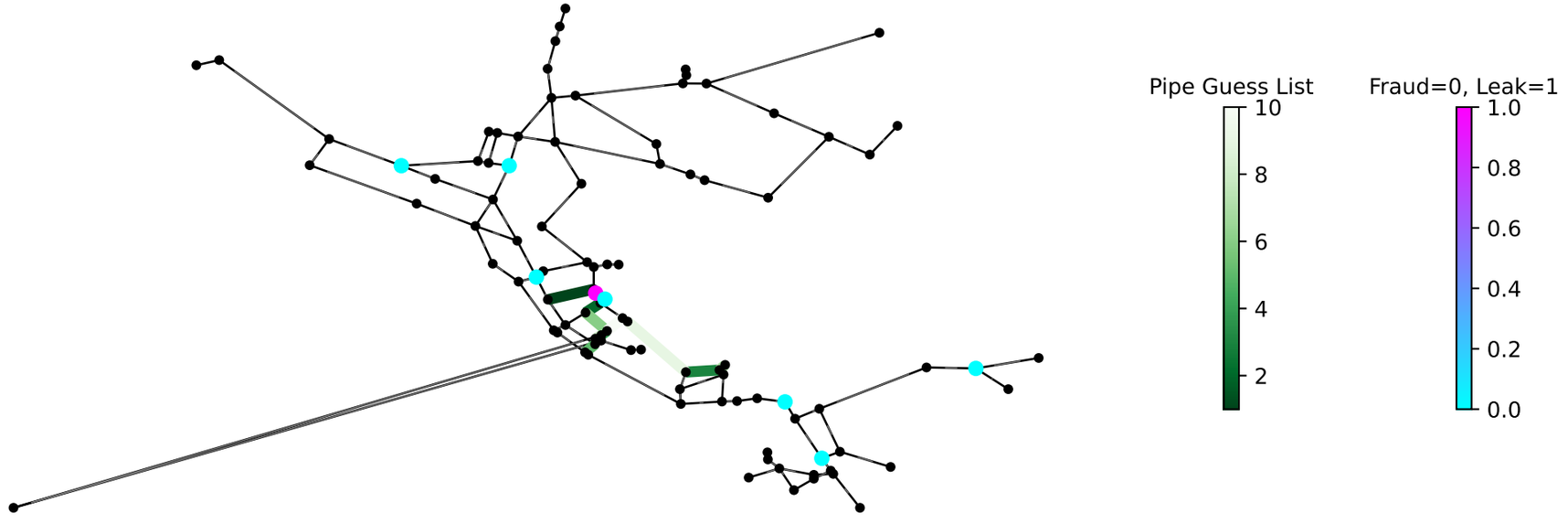
Algorithm IV, Scenario 68 (Dleak/Dfraud = 3.3): True localization is not even linked to any pipe within the list.



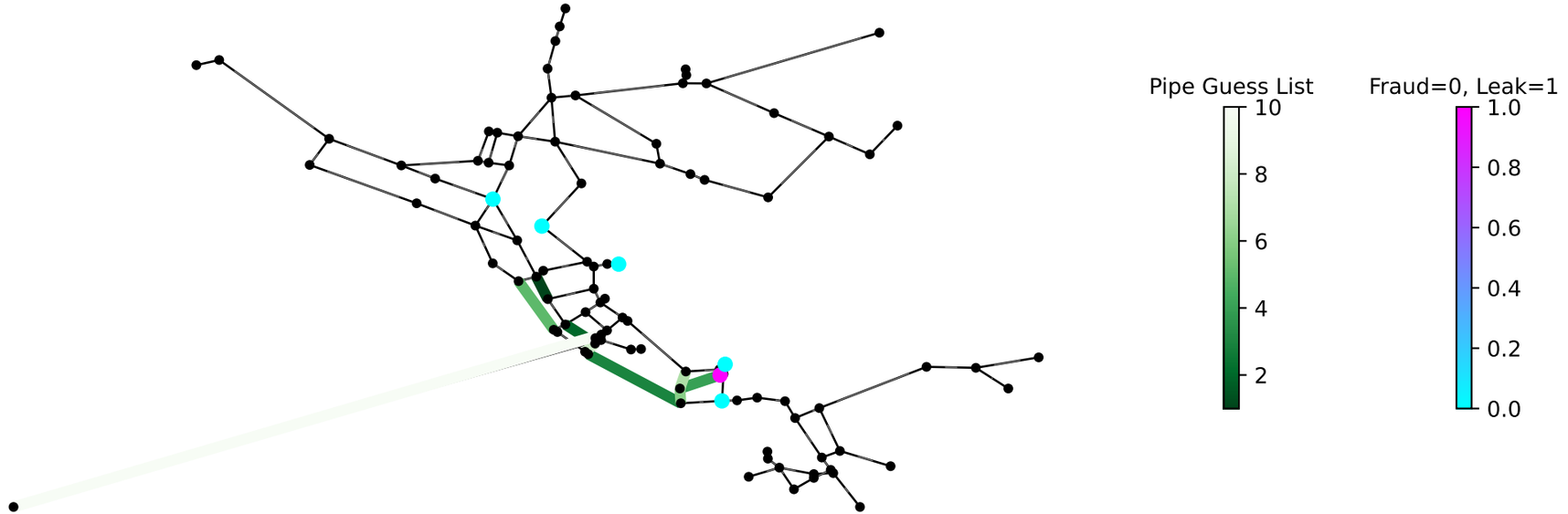
Algorithm IV, Scenario 72 (Dleak/Dfraud = 0.0): True localization is not even linked to any pipe within the list.



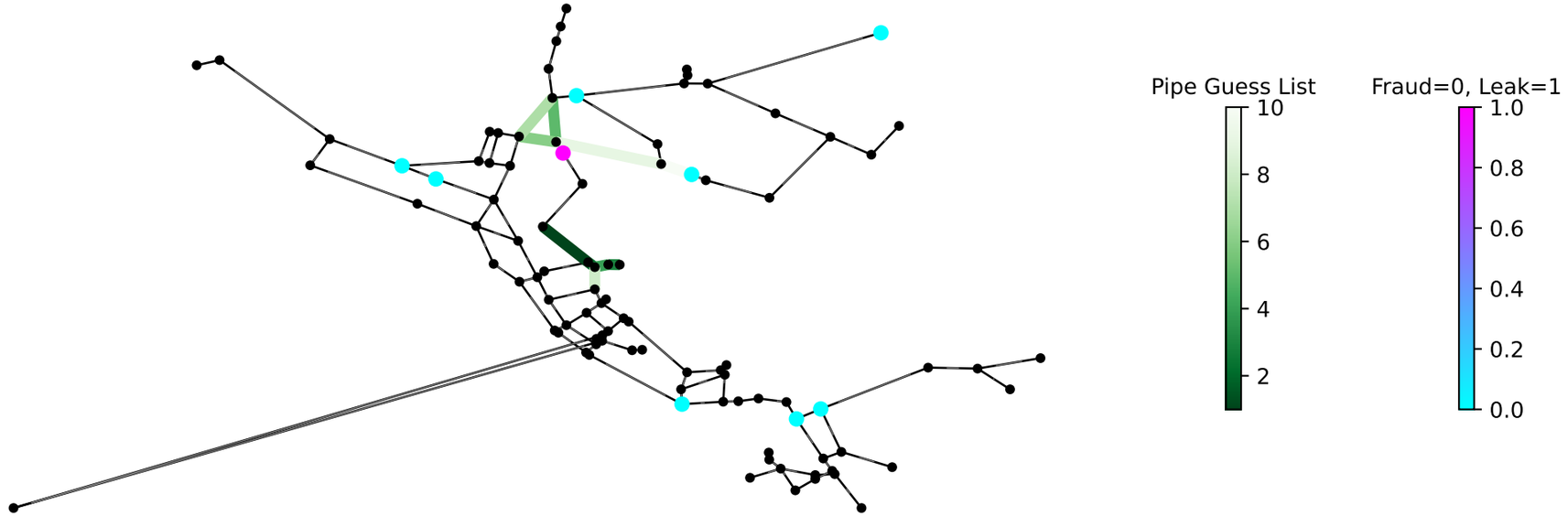
Algorithm IV, Scenario 73 (Dleak/Dfraud = 19.0): True localization is linked to pipe within the list.



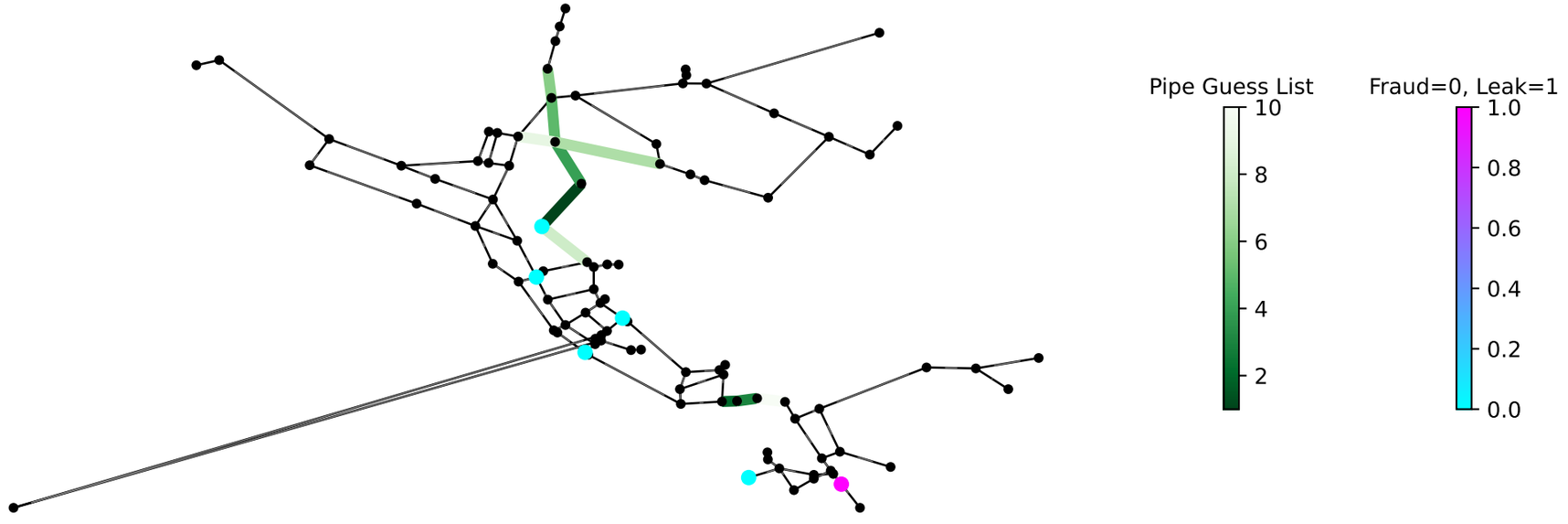
Algorithm IV, Scenario 84 (Dleak/Dfraud = 1.9): True localization is within the list.



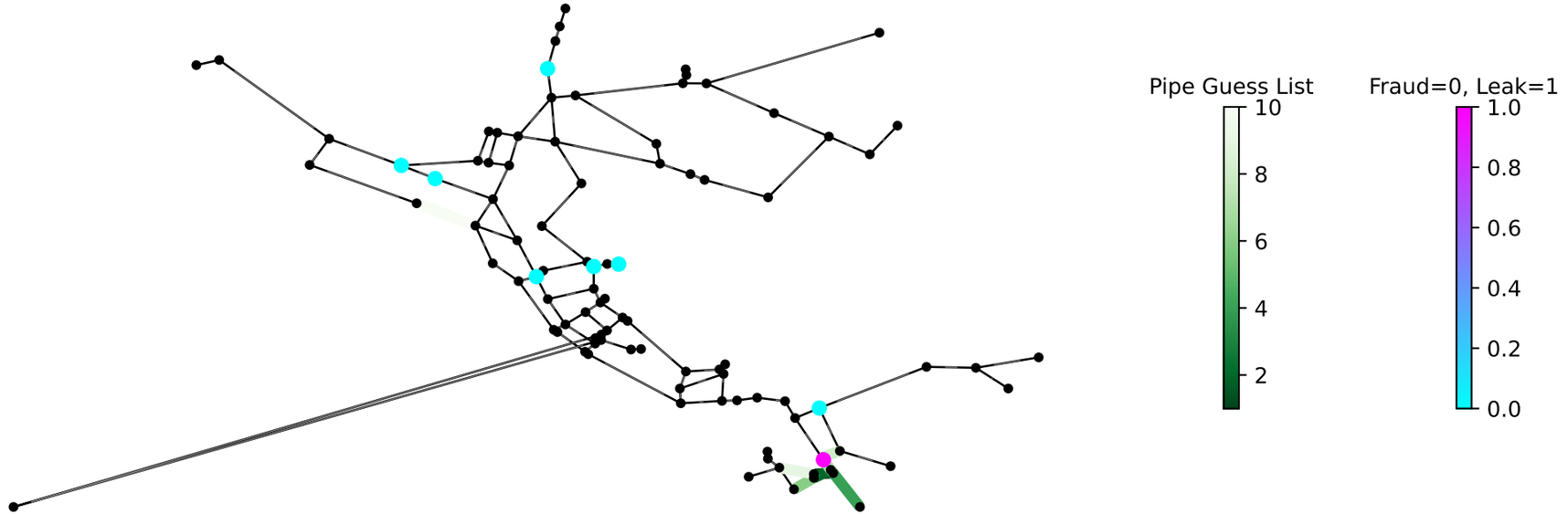
Algorithm IV, Scenario 94 (Dleak/Dfraud = 1.3): True localization is linked to pipe within the list.



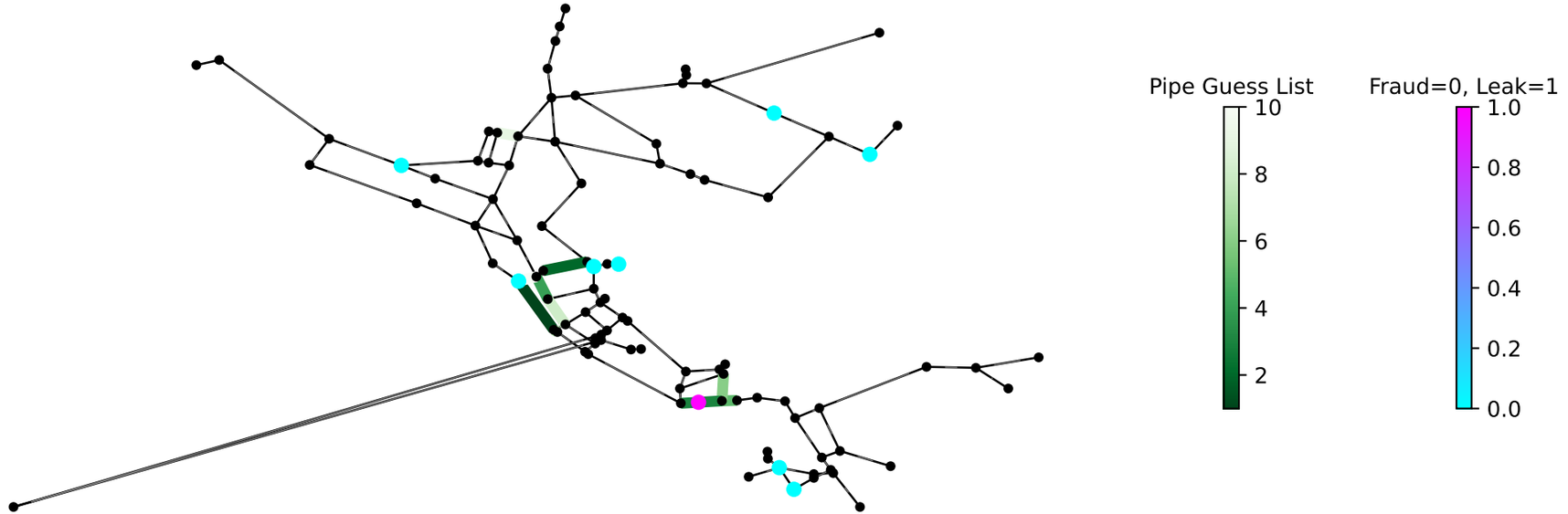
Algorithm IV, Scenario 95 (Dleak/Dfraud = 0.5): True localization is not even linked to any pipe within the list.



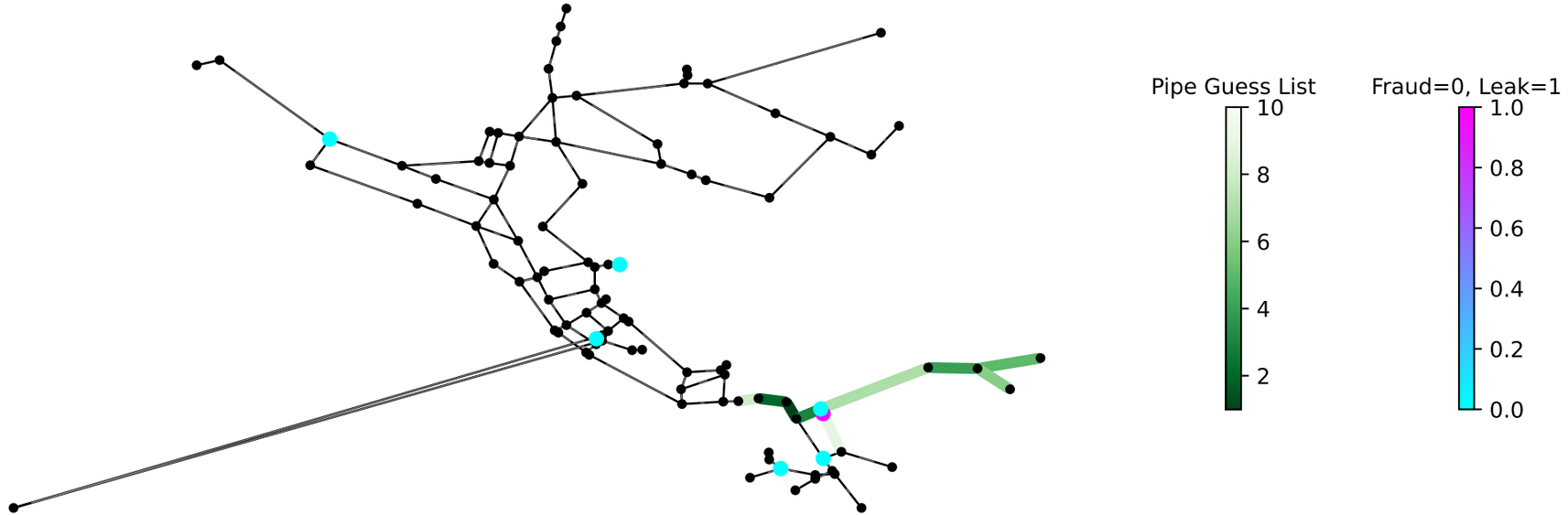
Algorithm IV, Scenario 98 (Dleak/Dfraud = 1.8): True localization is within the list.



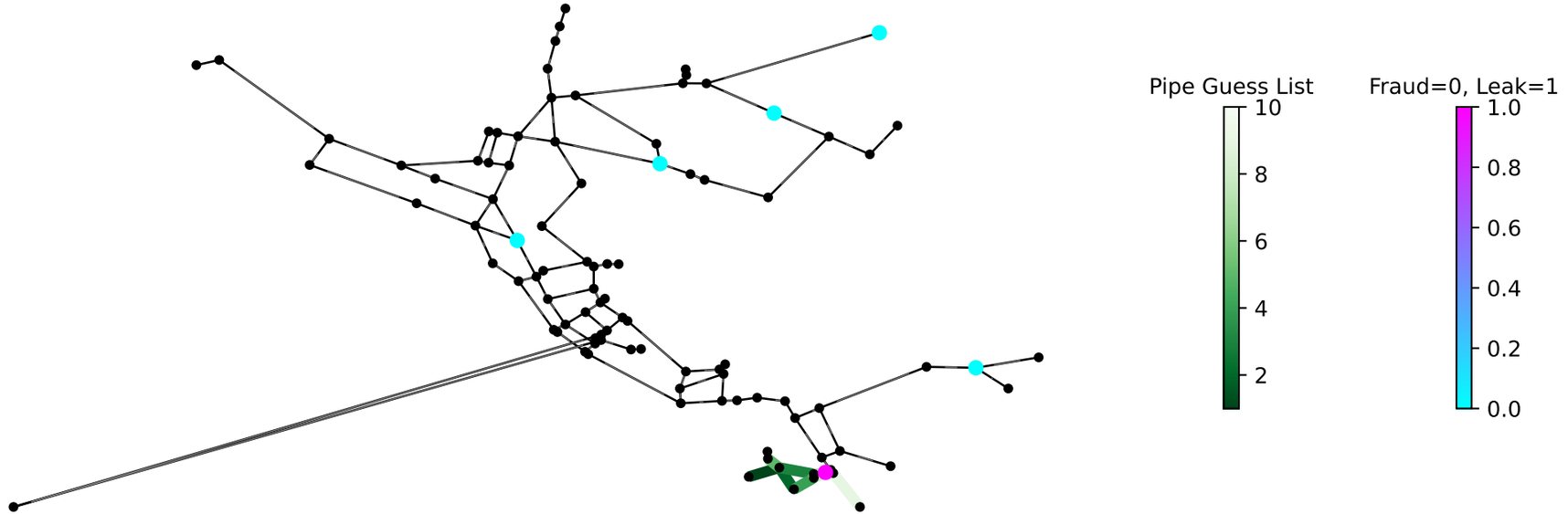
Algorithm IV, Scenario 99 (Dleak/Dfraud = 2.0): True localization is within the list.



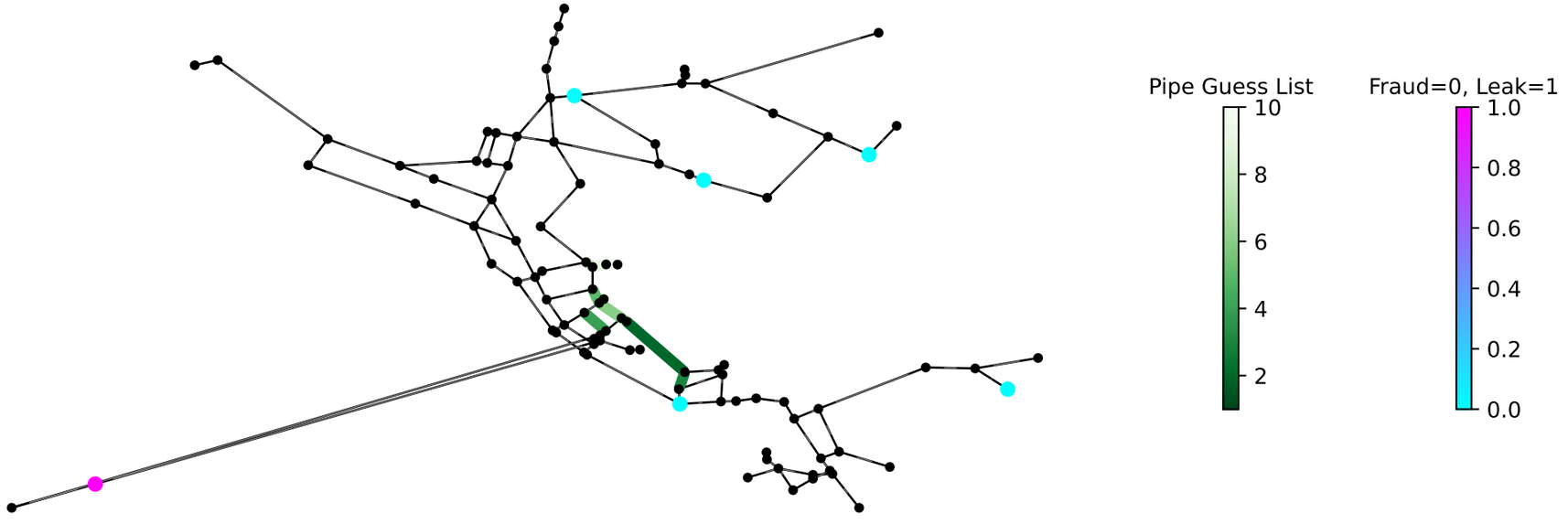
Algorithm IV, Scenario 100 (Dleak/Dfraud = 6.9): True localization is within the list.



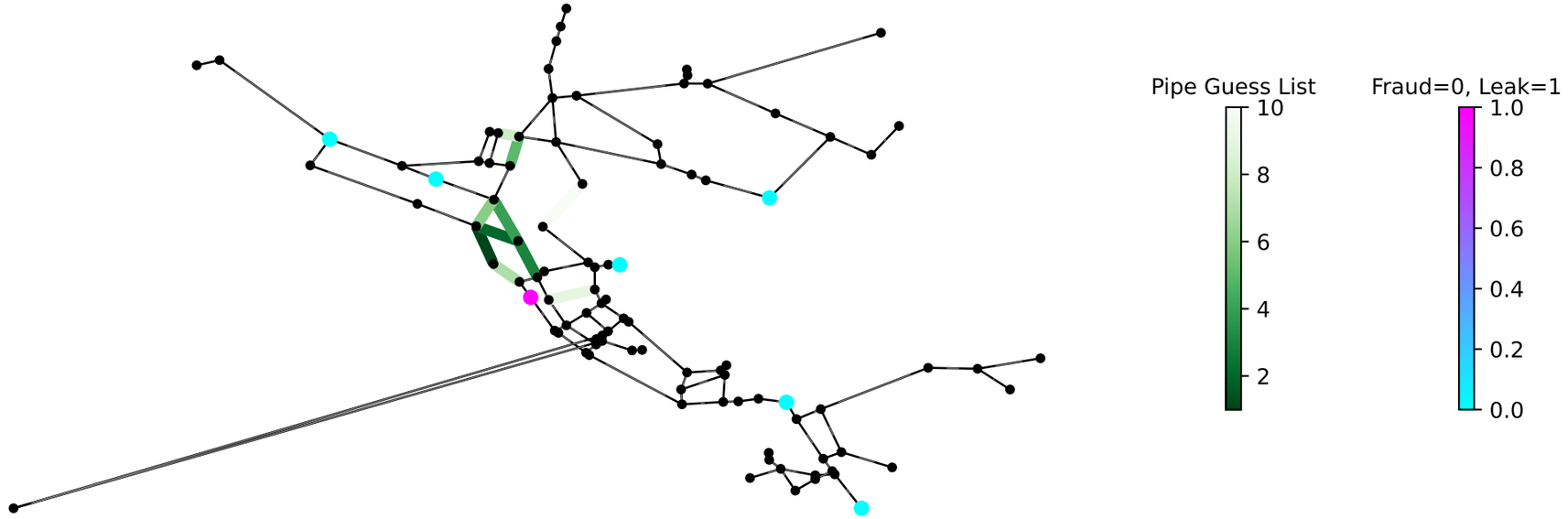
Algorithm IV, Scenario 105 (Dleak/Dfraud = 3.0): True localization is within the list.



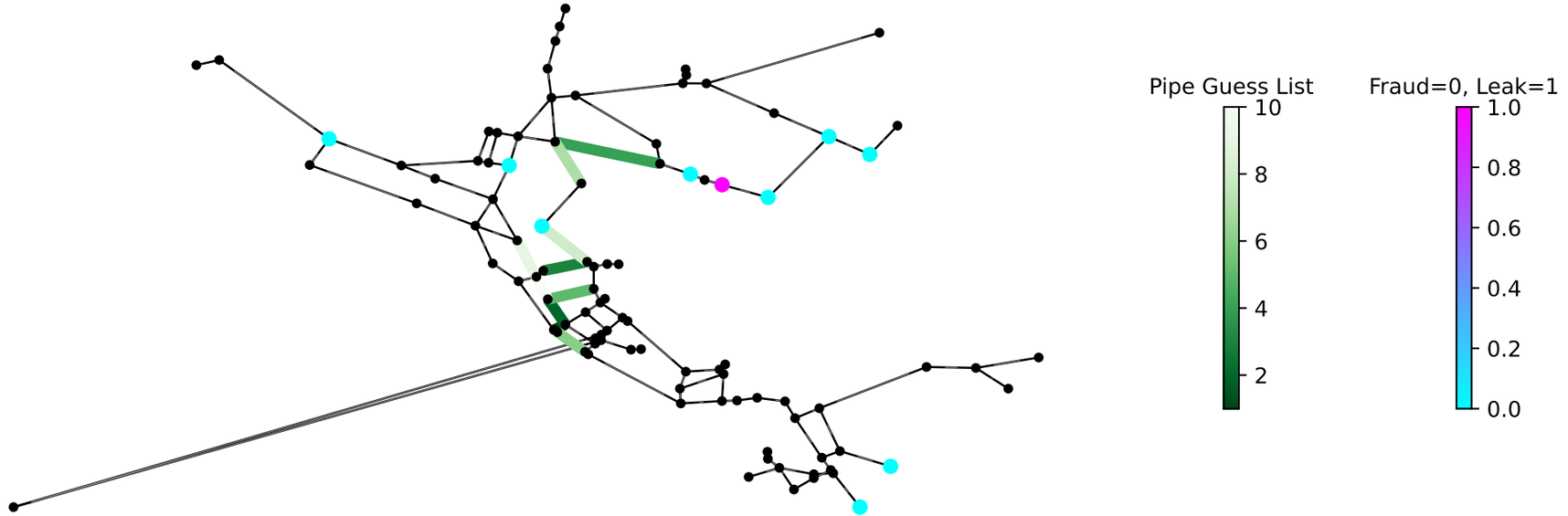
Algorithm IV, Scenario 112 (Dleak/Dfraud = 1.7): True localization is not even linked to any pipe within the list.



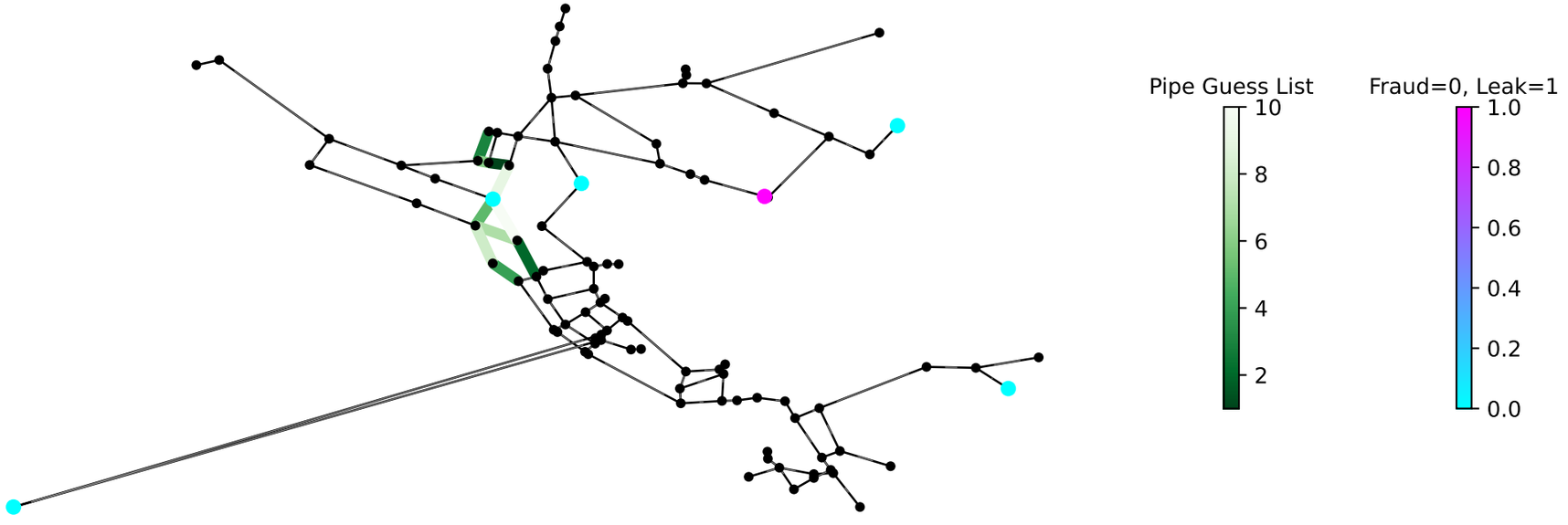
Algorithm IV, Scenario 123 (Dleak/Dfraud = 1.7): True localization is linked to pipe within the list.



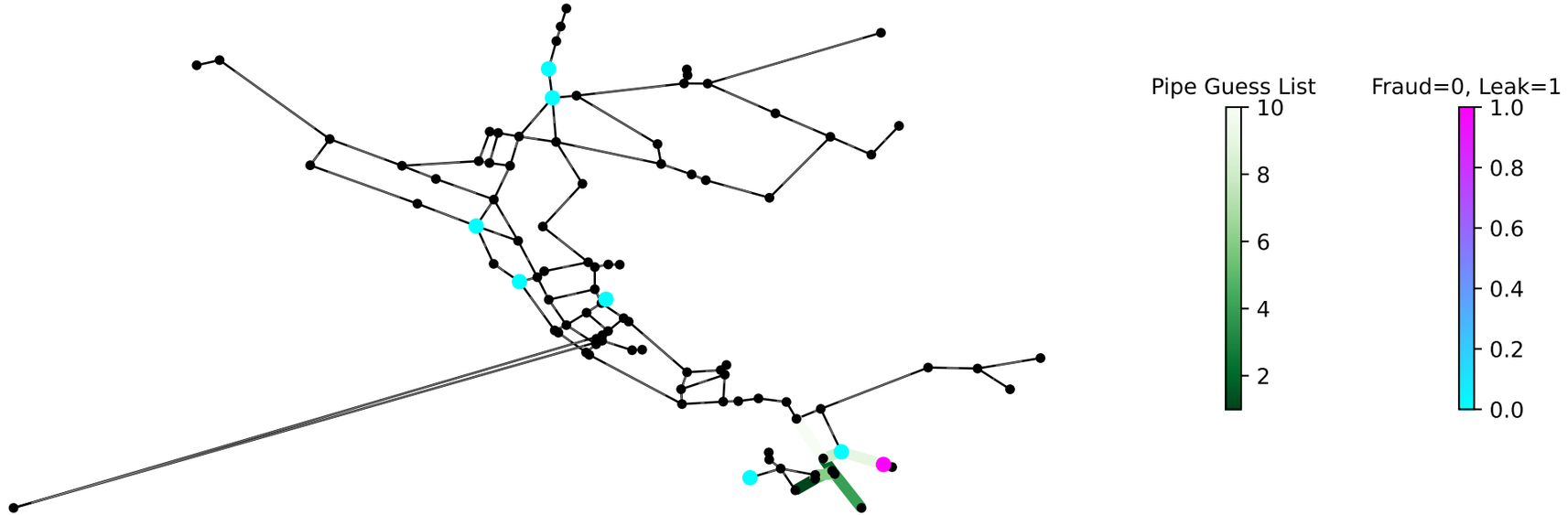
Algorithm IV, Scenario 127 (Dleak/Dfraud = 0.7): True localization is not even linked to any pipe within the list.



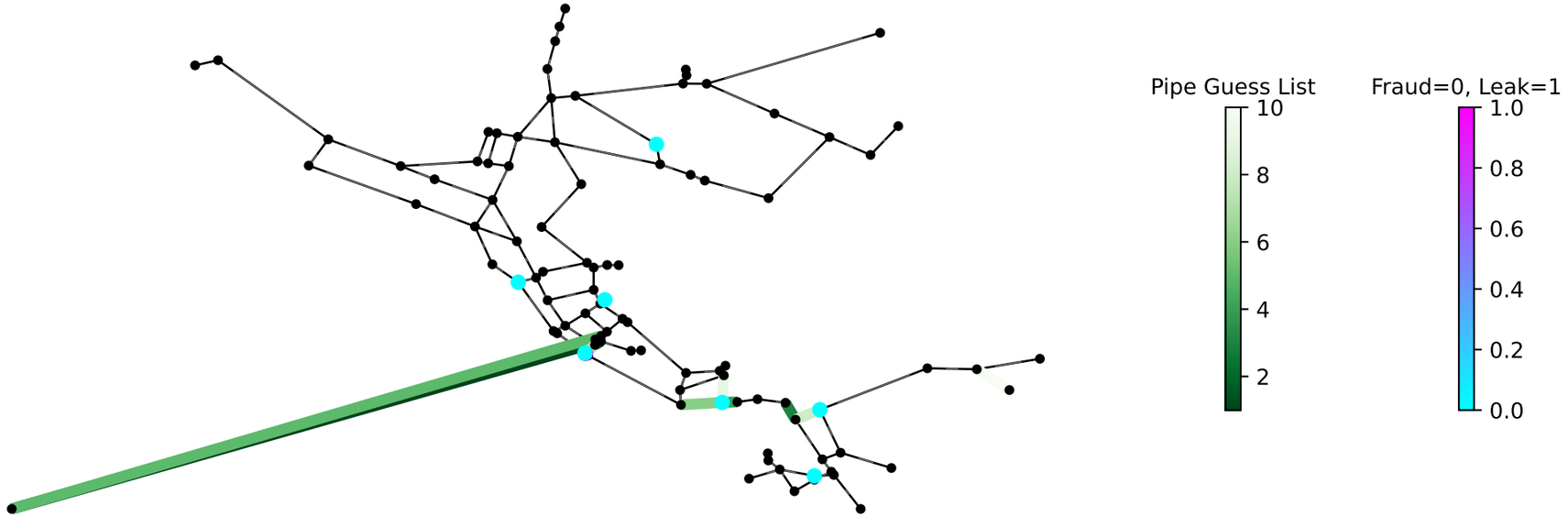
Algorithm IV, Scenario 132 (Dleak/Dfraud = 1.4): True localization is not even linked to any pipe within the list.



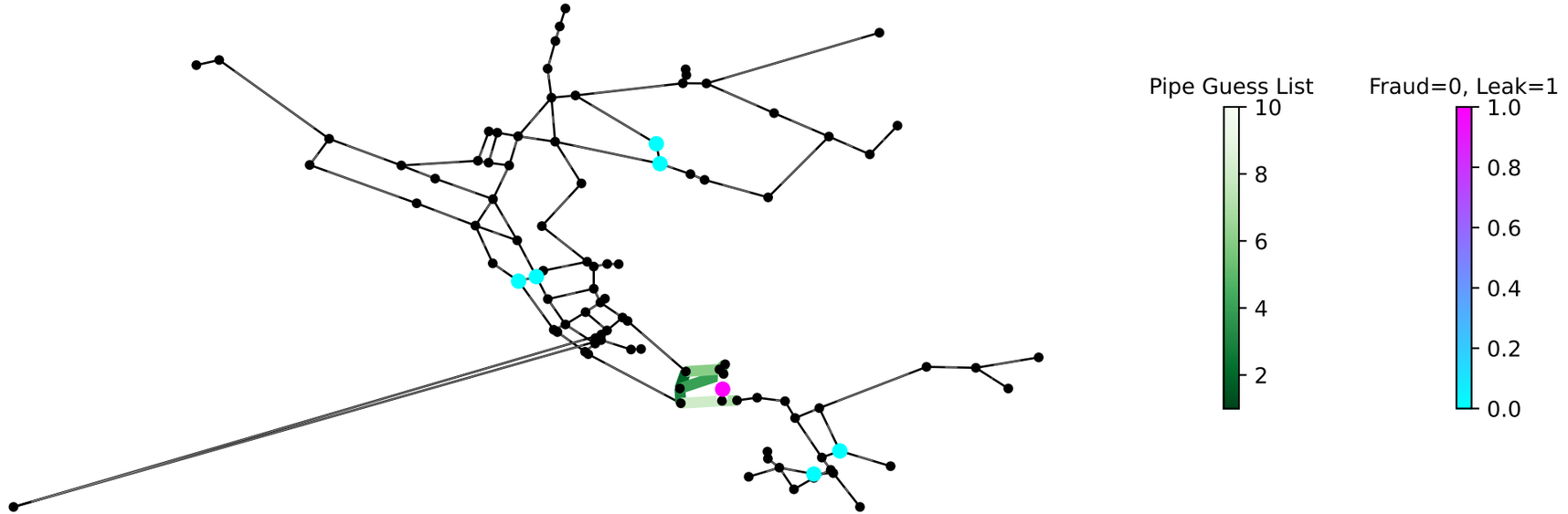
Algorithm IV, Scenario 133 (Dleak/Dfraud = 1.9): True localization is within the list.



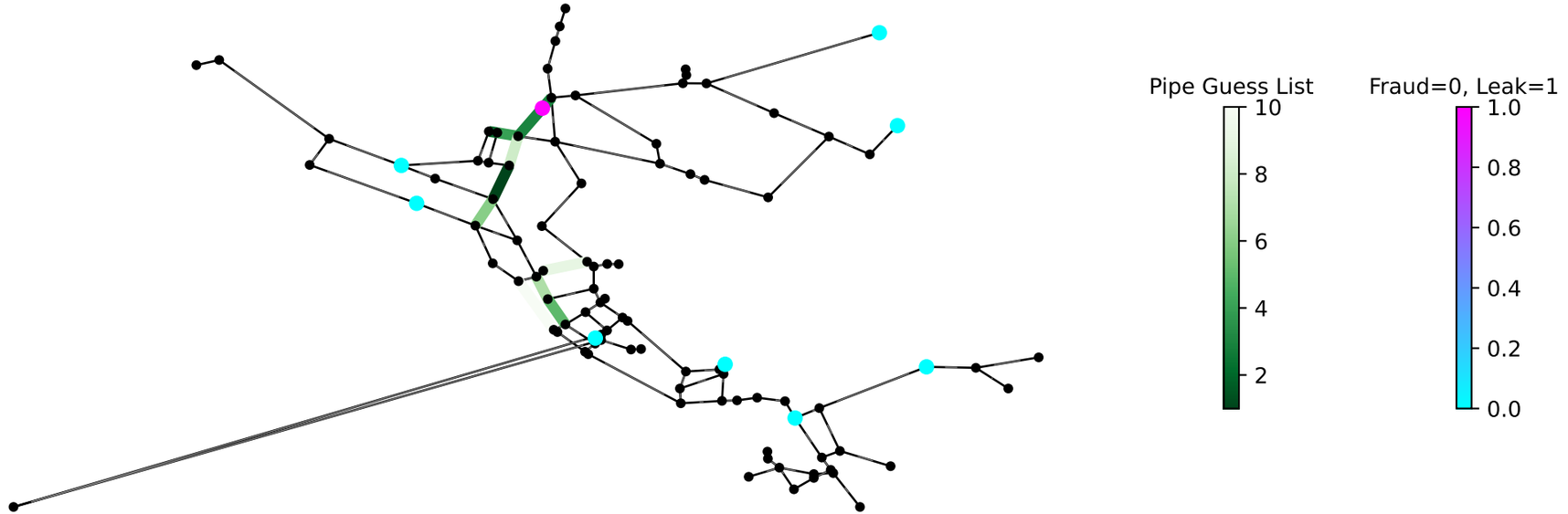
Algorithm IV, Scenario 134 (Dleak/Dfraud = 1.6): True localization is linked to pipe within the list.



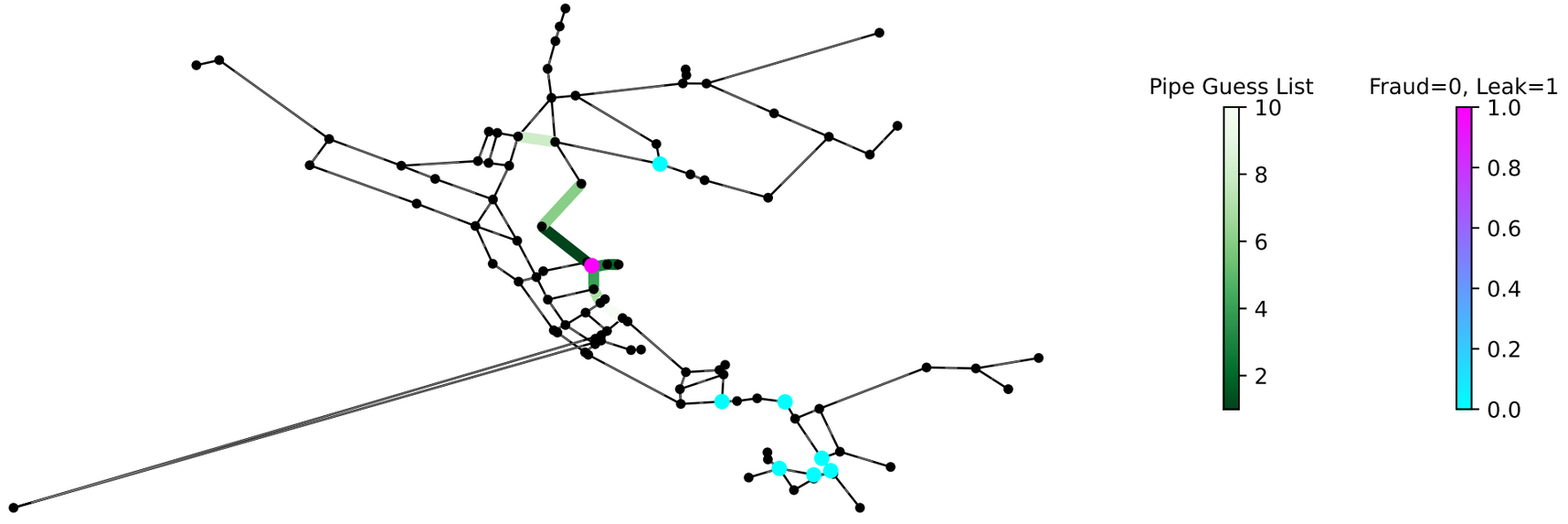
Algorithm IV, Scenario 139 (Dleak/Dfraud = 1.6): True localization is within the list.

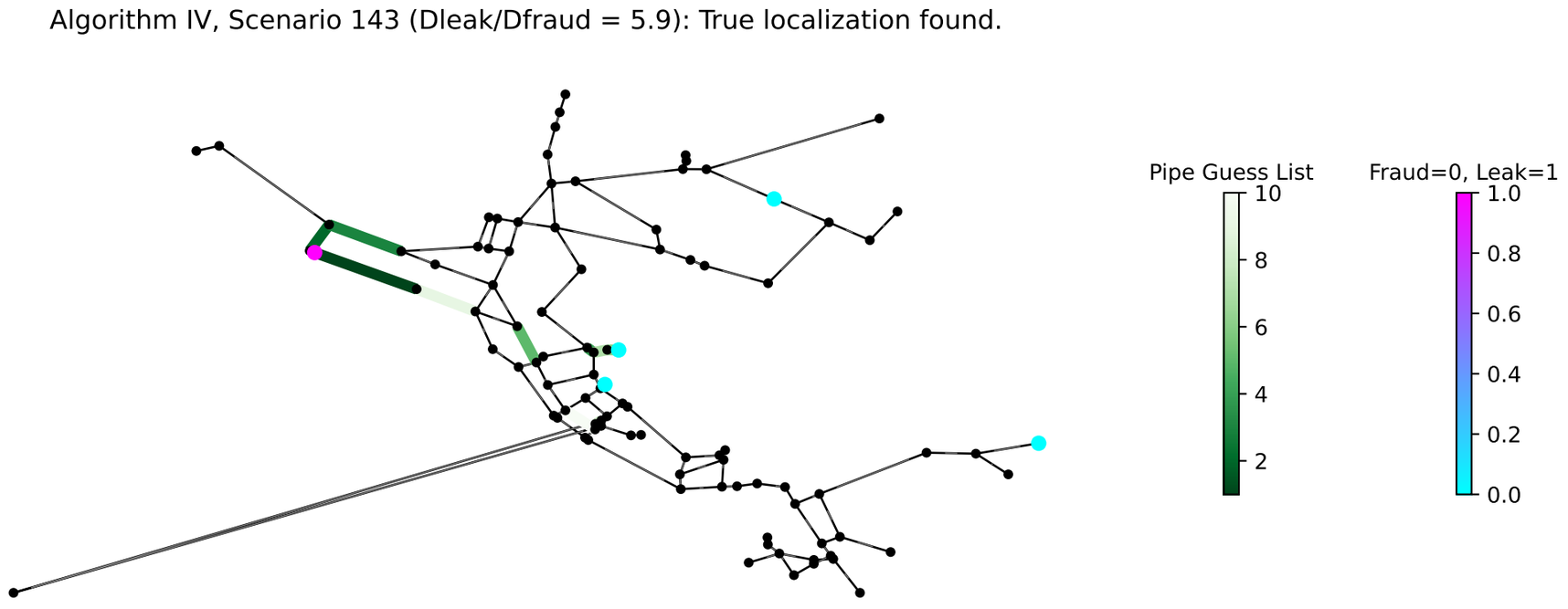


Algorithm IV, Scenario 140 (Dleak/Dfraud = 1.3): True localization is within the list.

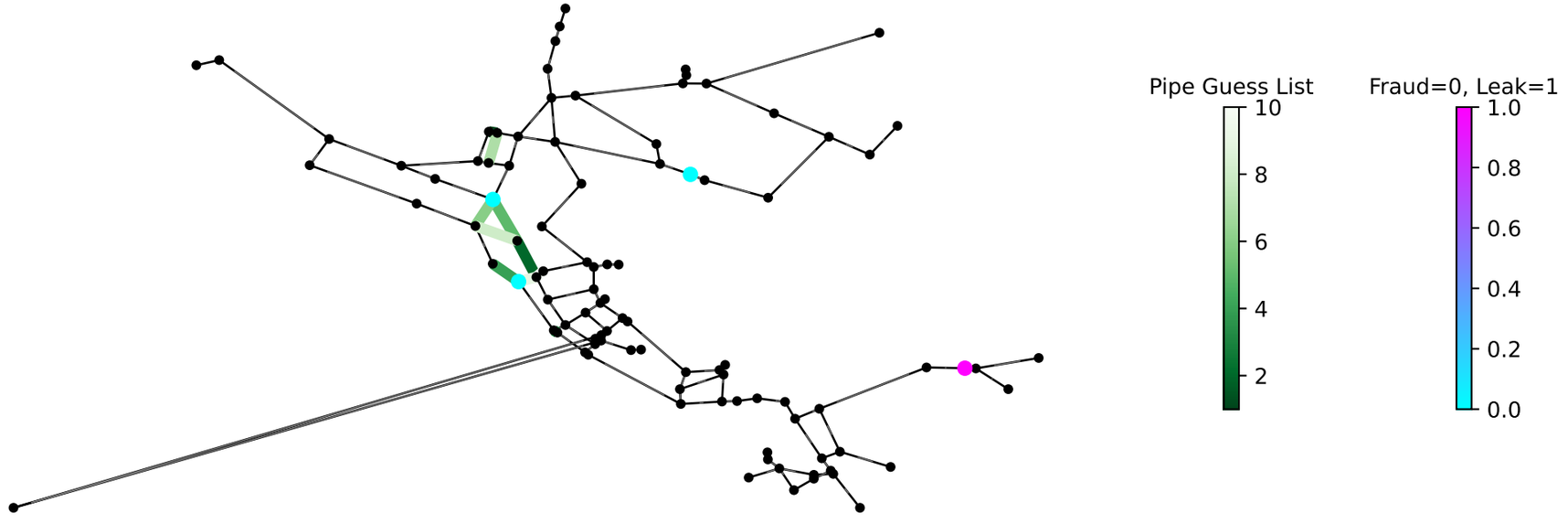


Algorithm IV, Scenario 141 (Dleak/Dfraud = 0.4): True localization is within the list.

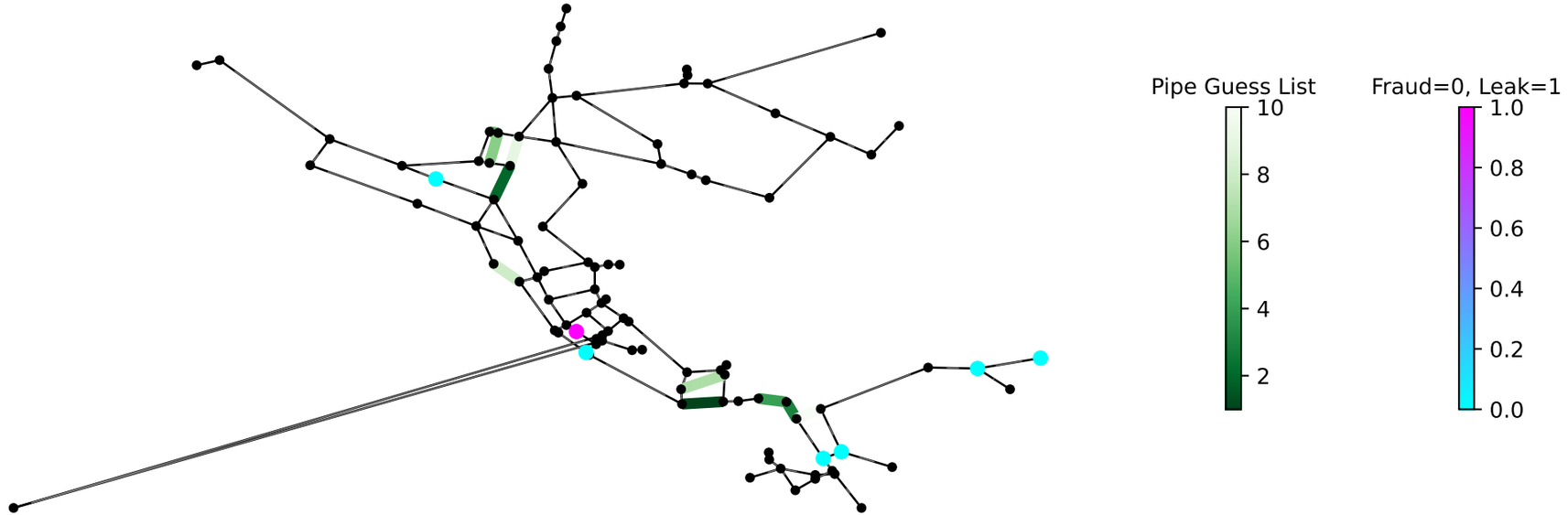


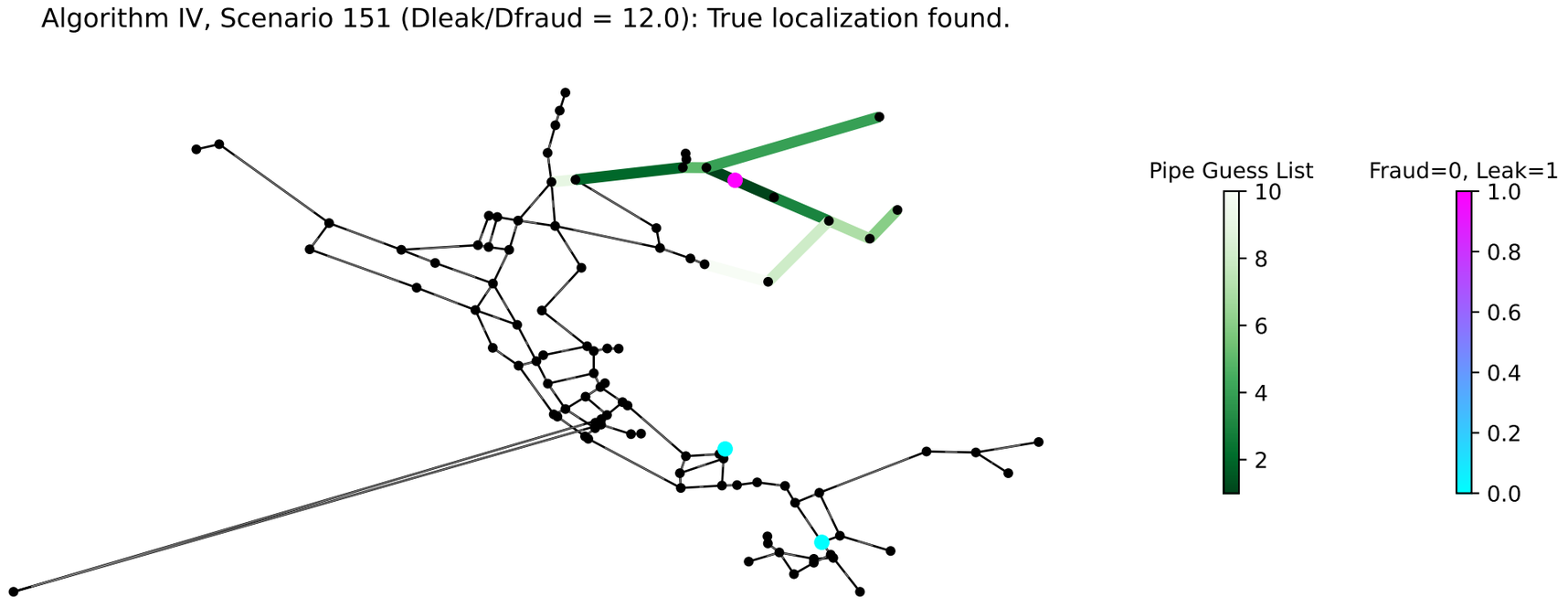

Algorithm IV, Scenario 143 (Dleak/Dfraud = 5.9): True localization found.
Pipe Guess List
10
8
6
4
2
Fraud=0, Leak=1
1.0
0.8
0.6
0.4
0.2
0.0

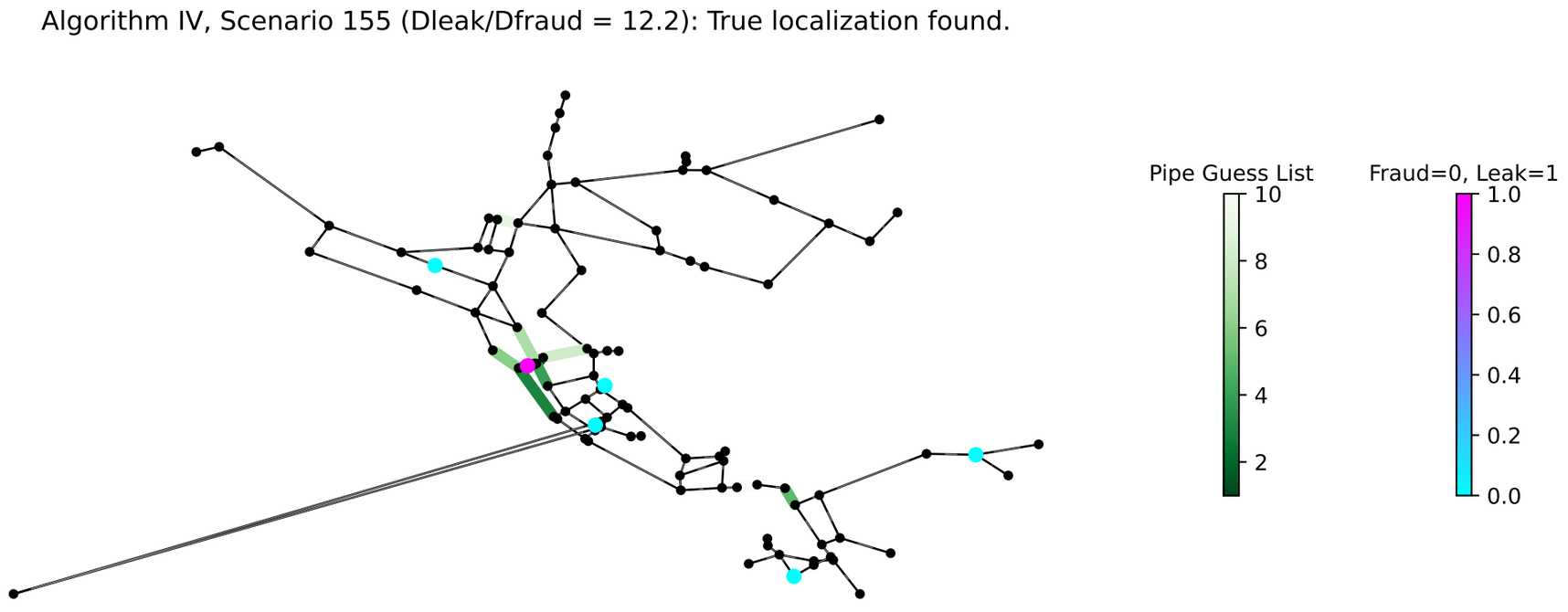
Algorithm IV, Scenario 144 (Dleak/Dfraud = 0.0): True localization is not even linked to any pipe within the list.



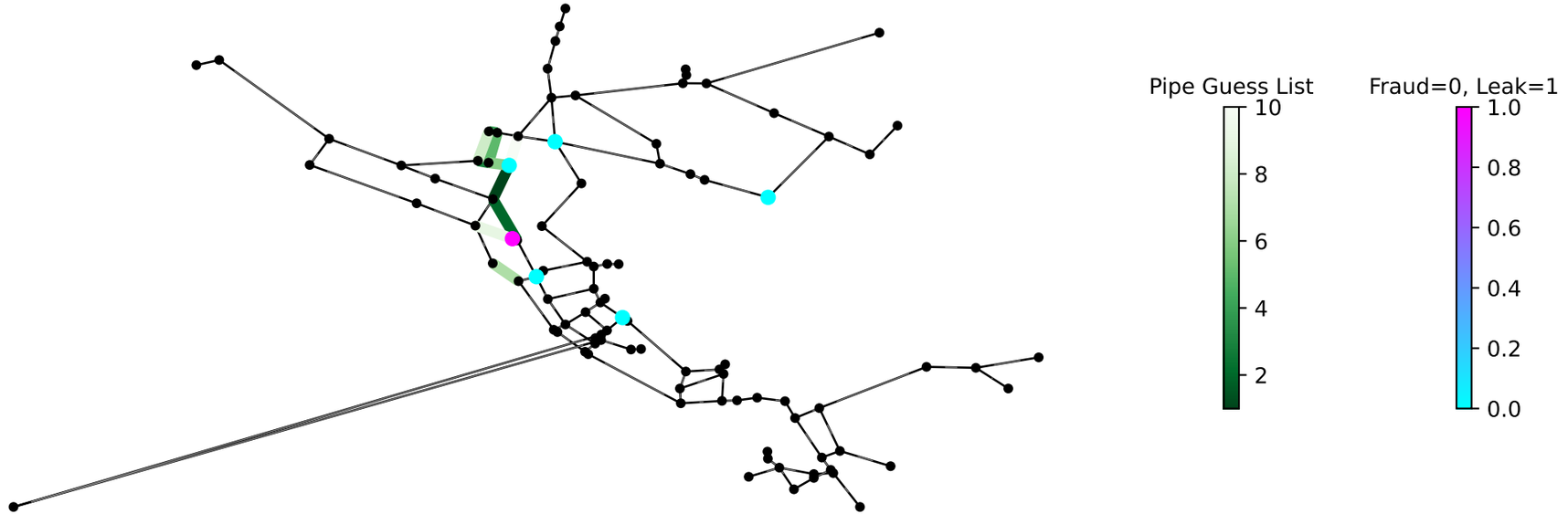
Algorithm IV, Scenario 146 (Dleak/Dfraud = 0.9): True localization is not even linked to any pipe within the list.



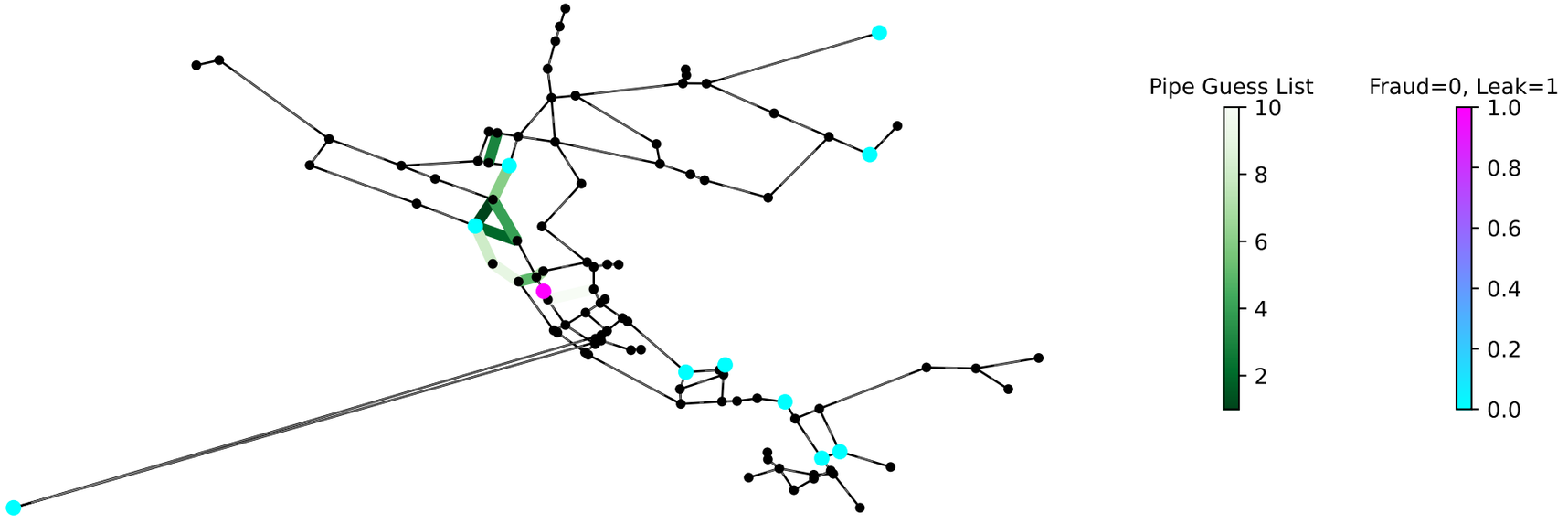

Algorithm IV, Scenario 151 (Dleak/Dfraud = 12.0): True localization found.
Pipe Guess List
10
8
6
4
2
Fraud=0, Leak=1
1.0
0.8
0.6
0.4
0.2
0.0


Algorithm IV, Scenario 155 (Dleak/Dfraud = 12.2): True localization found.
Pipe Guess List
10
8
6
4
2
Fraud=0, Leak=1
1.0
0.8
0.6
0.4
0.2
0.0

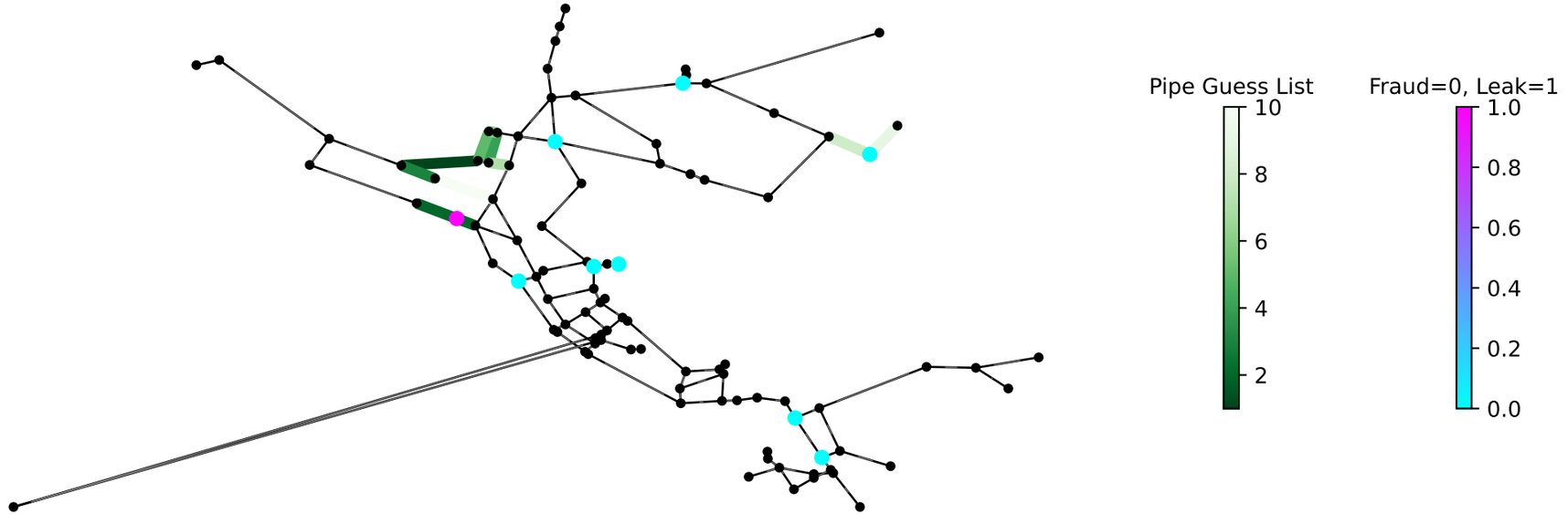
Algorithm IV, Scenario 156 (Dleak/Dfraud = 0.5): True localization is within the list.



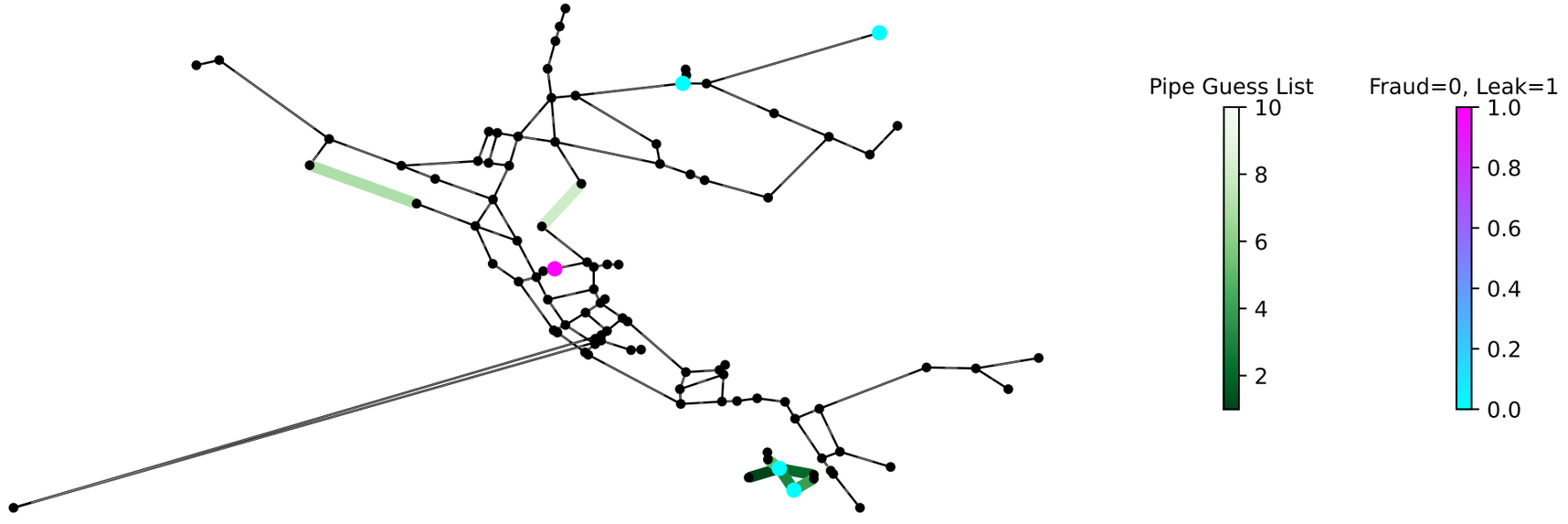
Algorithm IV, Scenario 157 (Dleak/Dfraud = 2.0): True localization is linked to pipe within the list.



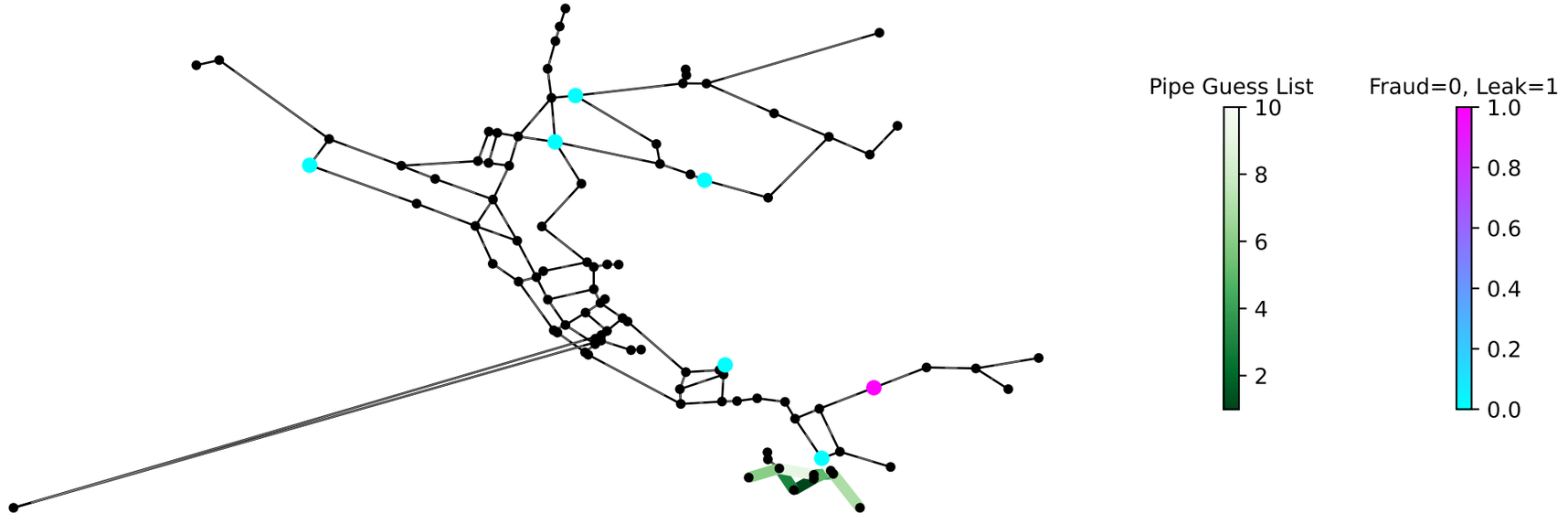
Algorithm IV, Scenario 166 (Dleak/Dfraud = 1.5): True localization is within the list.



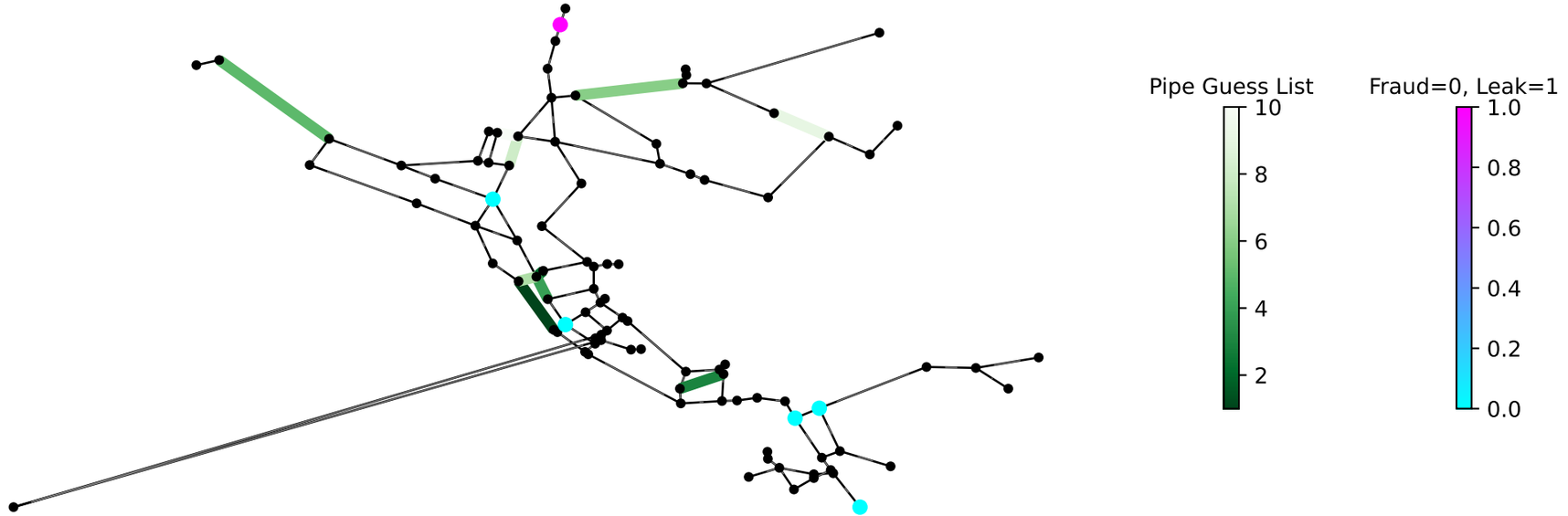
Algorithm IV, Scenario 187 (Dleak/Dfraud = 0.0): True localization is not even linked to any pipe within the list.



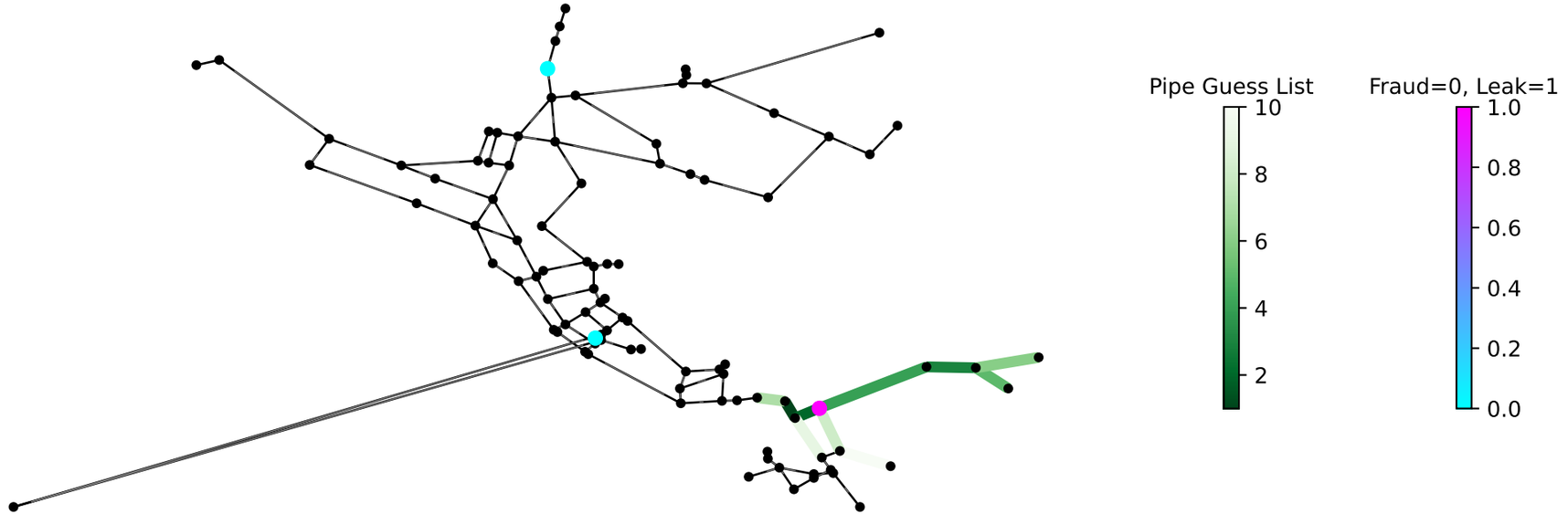
Algorithm IV, Scenario 190 (Dleak/Dfraud = 2.8): True localization is not even linked to any pipe within the list.



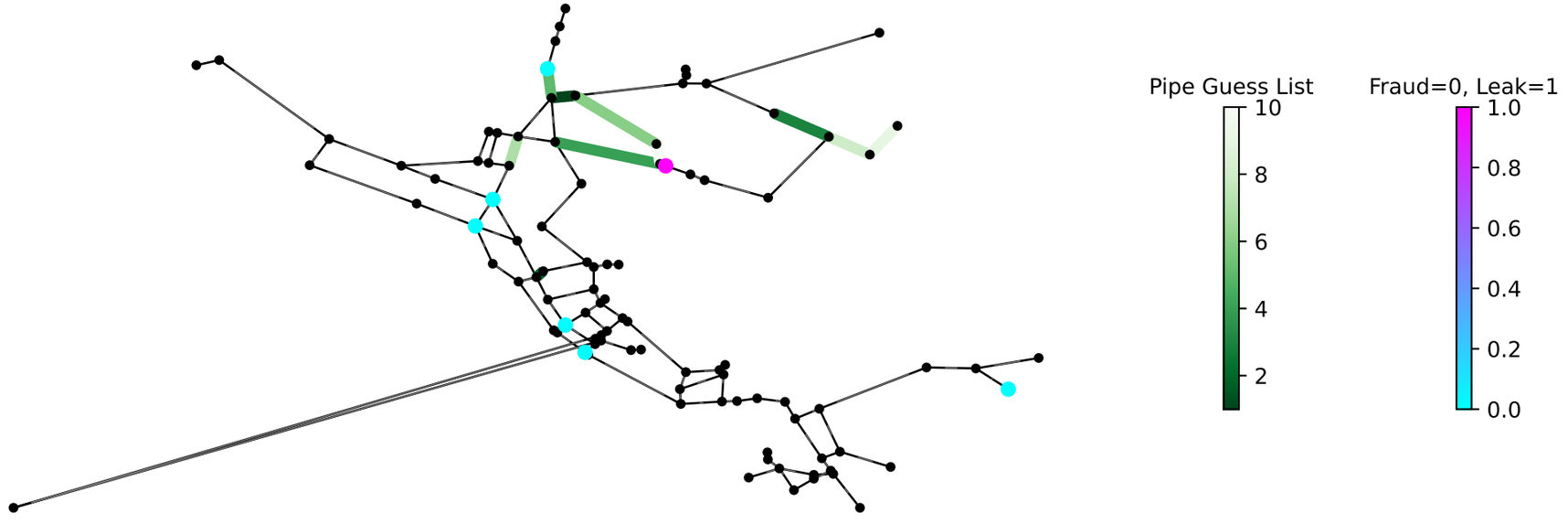
Algorithm IV, Scenario 193 (Dleak/Dfraud = 16.8): True localization is not even linked to any pipe within the list.



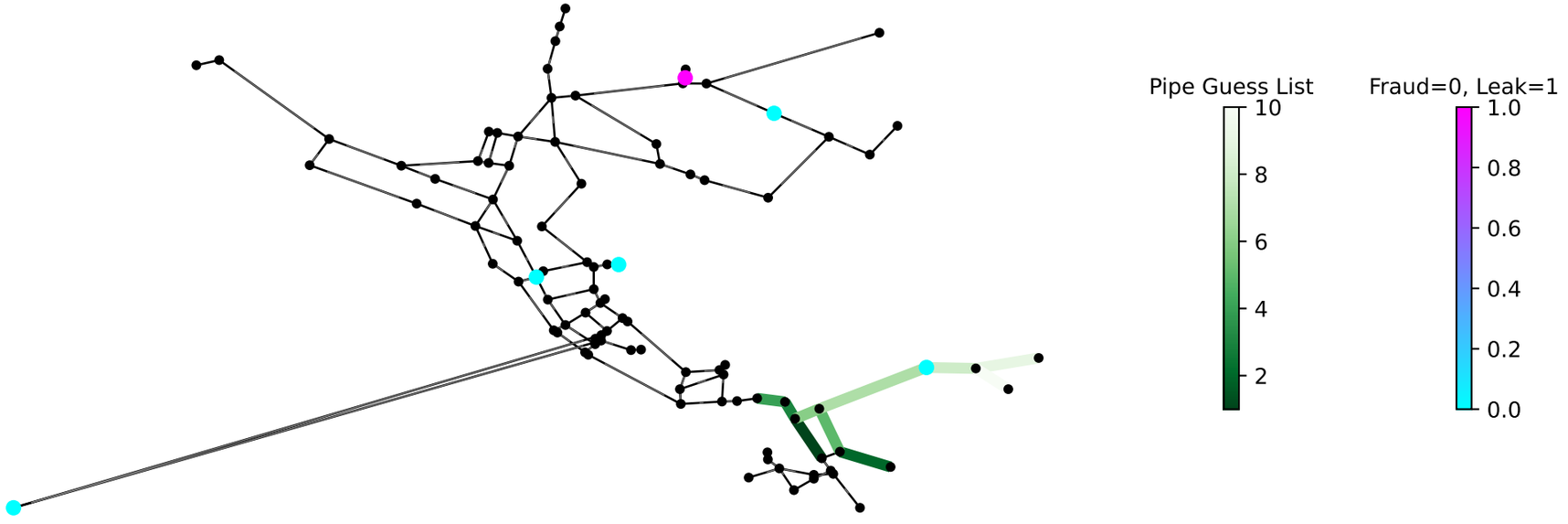
Algorithm IV, Scenario 197 (Dleak/Dfraud = 219.4): True localization is within the list.



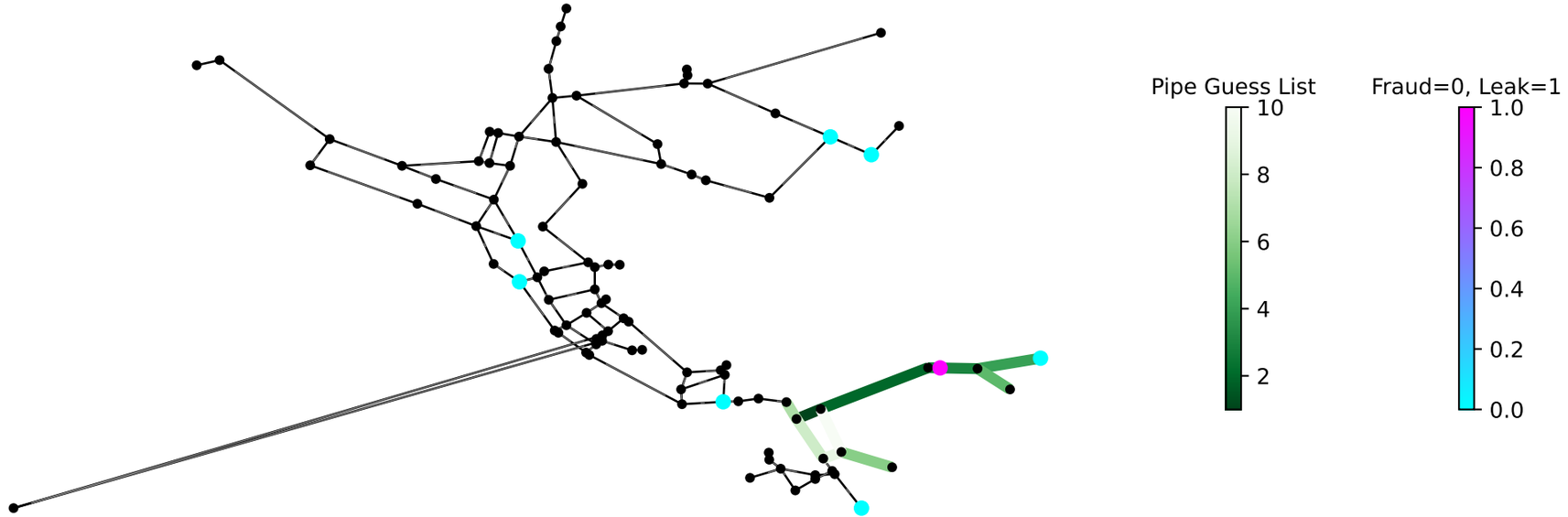
Algorithm IV, Scenario 204 (Dleak/Dfraud = 1.0): True localization is linked to pipe within the list.



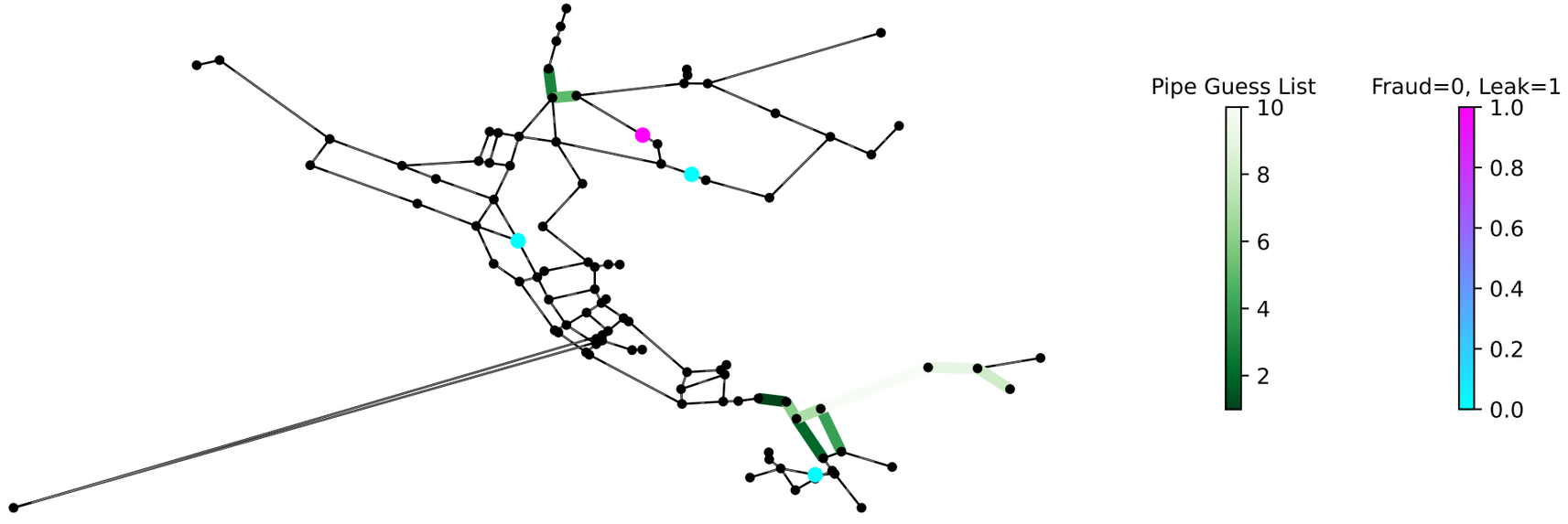
Algorithm IV, Scenario 209 (Dleak/Dfraud = 9.2): True localization is not even linked to any pipe within the list.



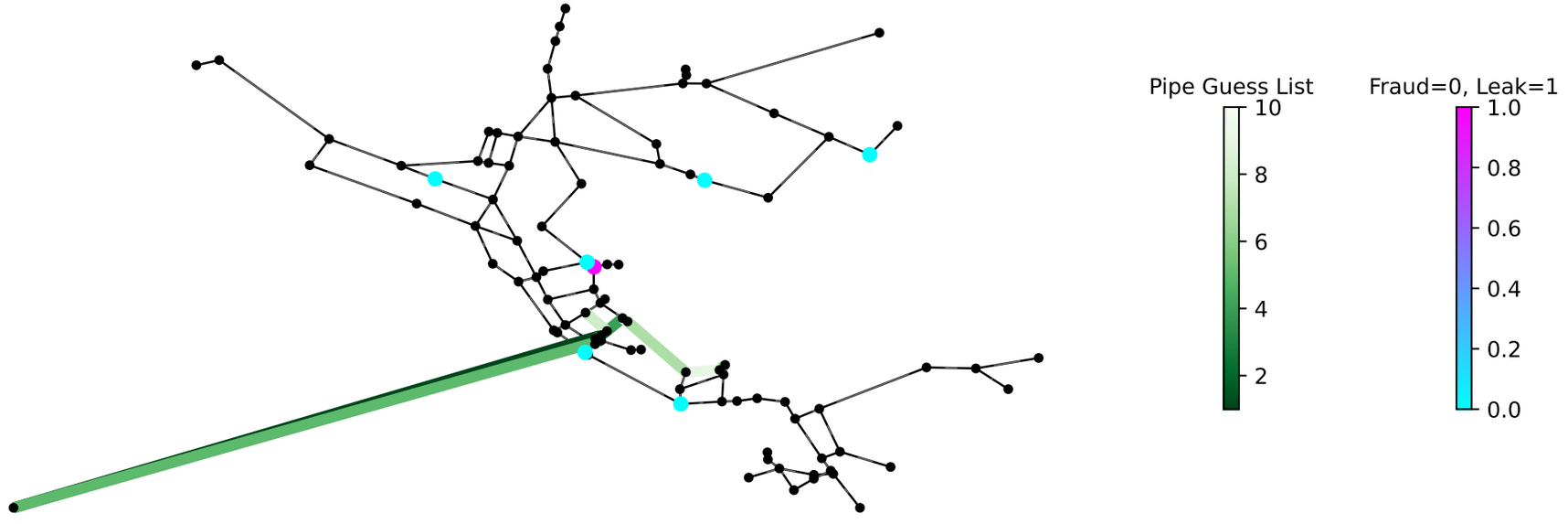
Algorithm IV, Scenario 210 (Dleak/Dfraud = 1.3): True localization is within the list.



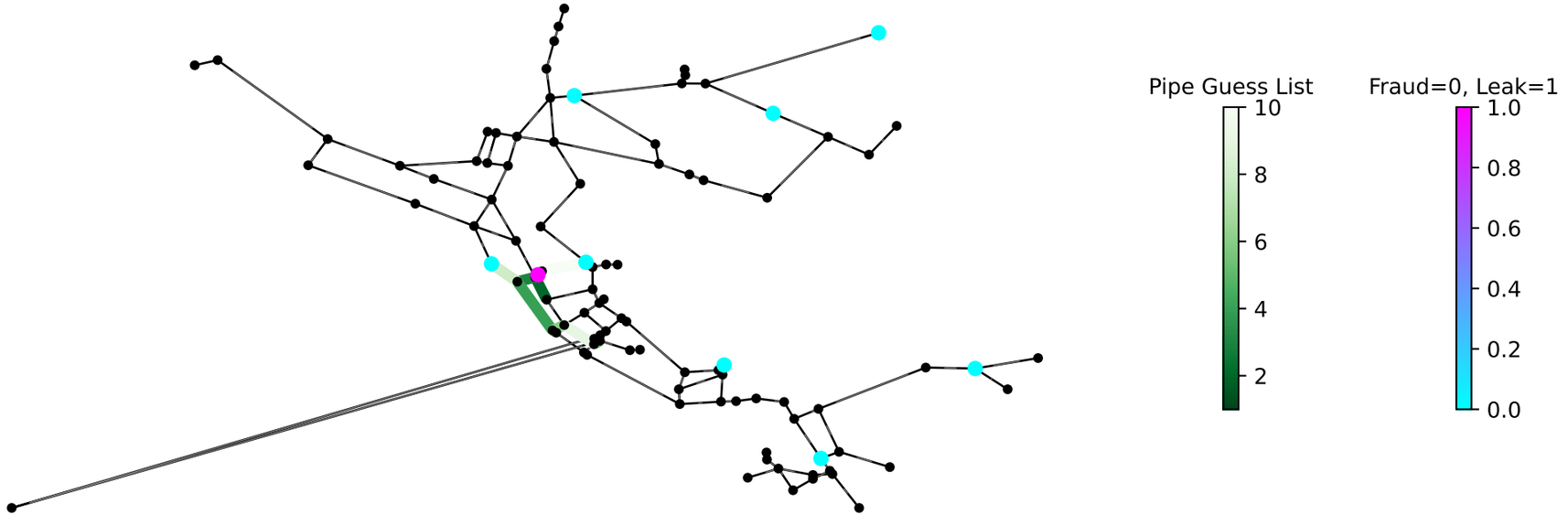
Algorithm IV, Scenario 220 (Dleak/Dfraud = 1.3): True localization is linked to pipe within the list.



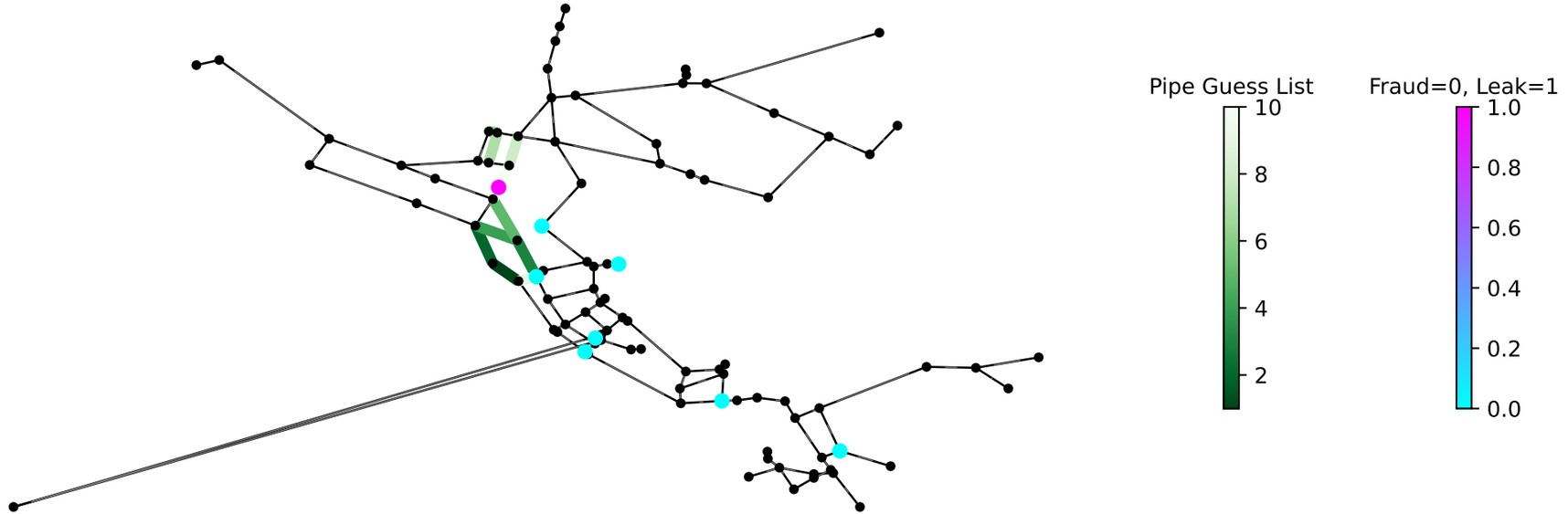
Algorithm IV, Scenario 225 (Dleak/Dfraud = 0.0): True localization is not even linked to any pipe within the list.



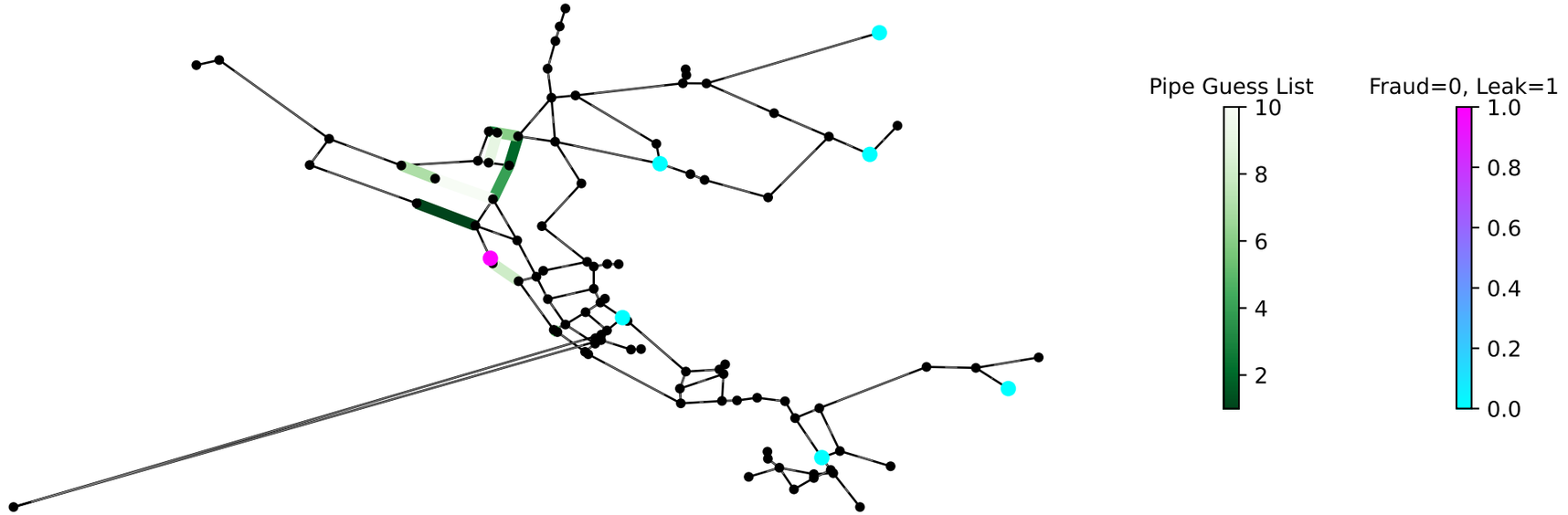
Algorithm IV, Scenario 227 (Dleak/Dfraud = 4.0): True localization found.



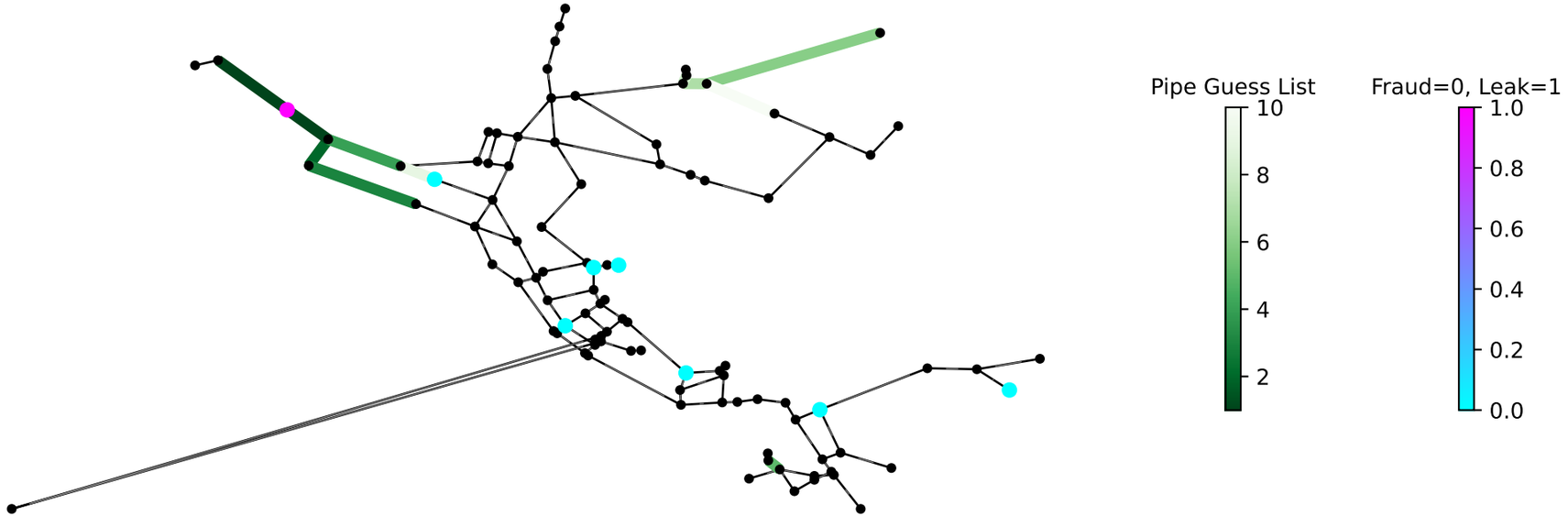
Algorithm IV, Scenario 233 (Dleak/Dfraud = 1.3): True localization is within the list.



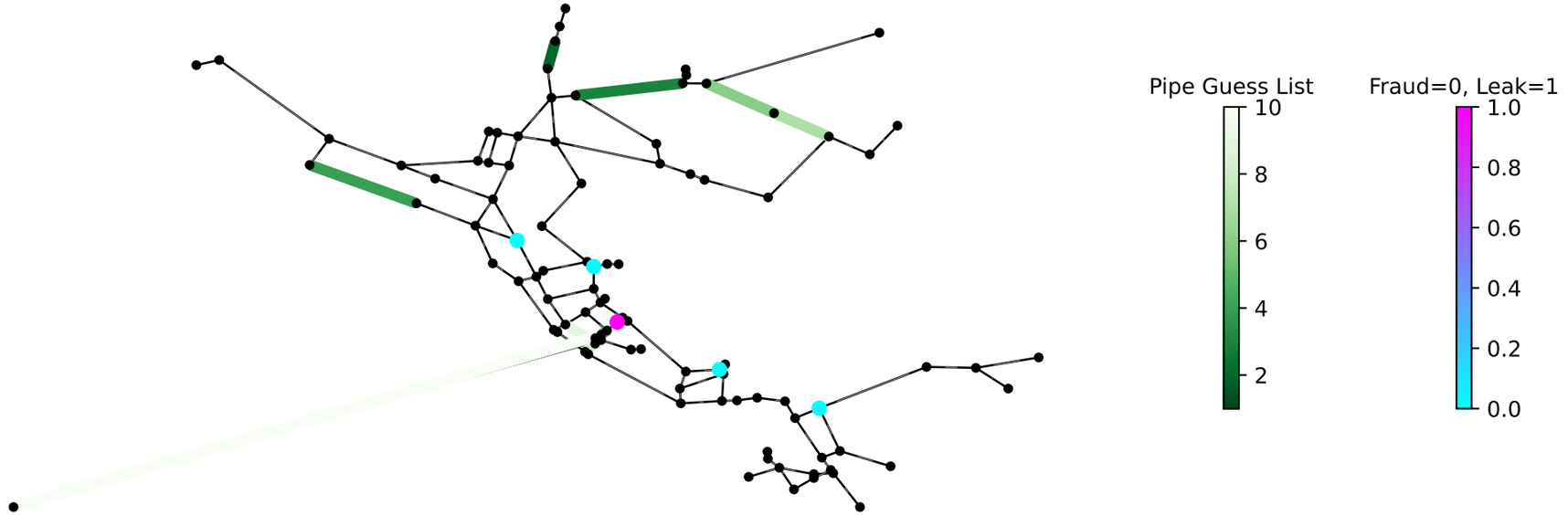
Algorithm IV, Scenario 236 (Dleak/Dfraud = 0.6): True localization is linked to pipe within the list.



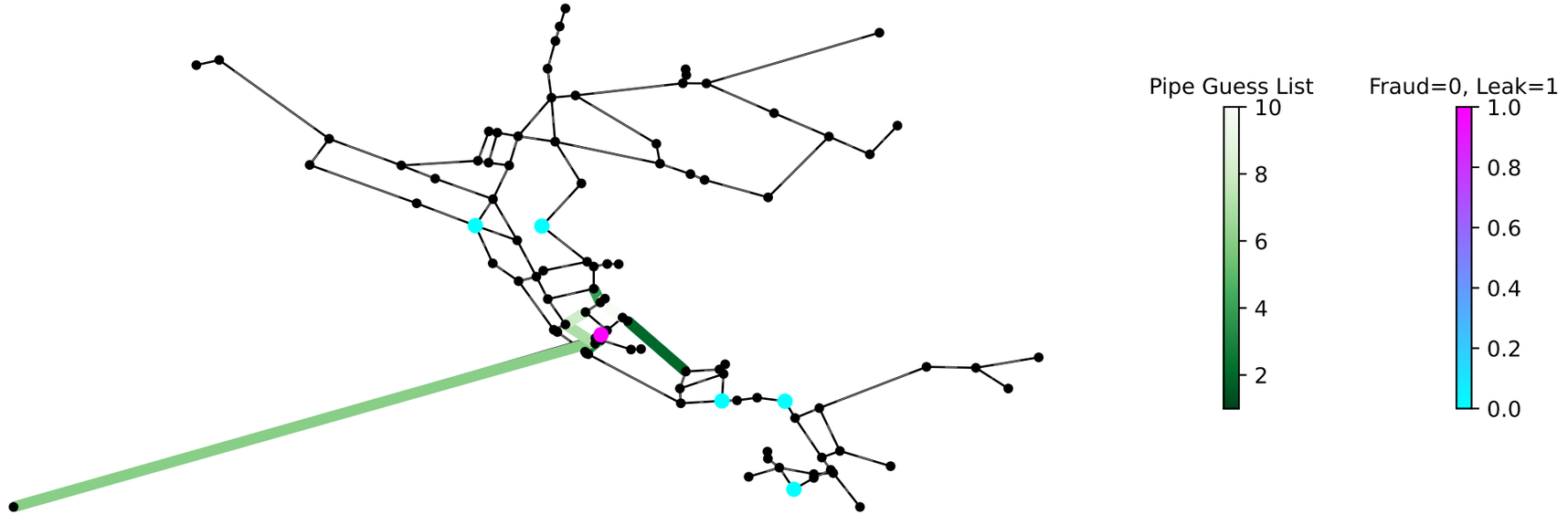
Algorithm IV, Scenario 242 (Dleak/Dfraud = 3.9): True localization found.



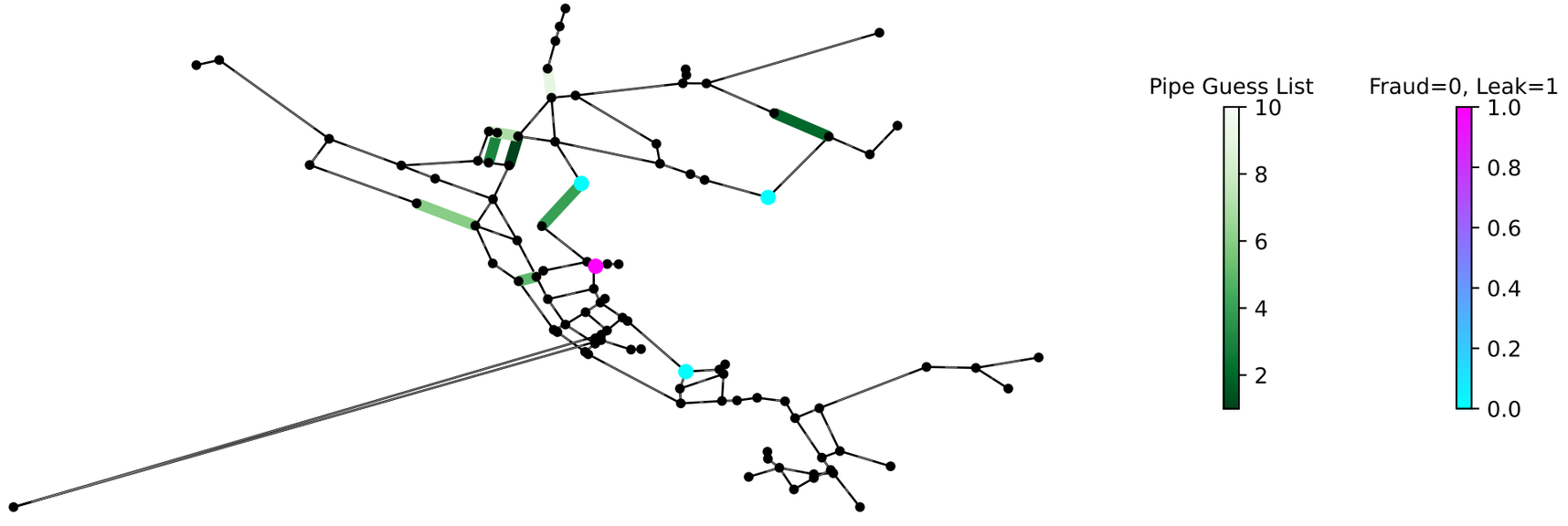
Algorithm IV, Scenario 248 (Dleak/Dfraud = 2.3): True localization is linked to pipe within the list.



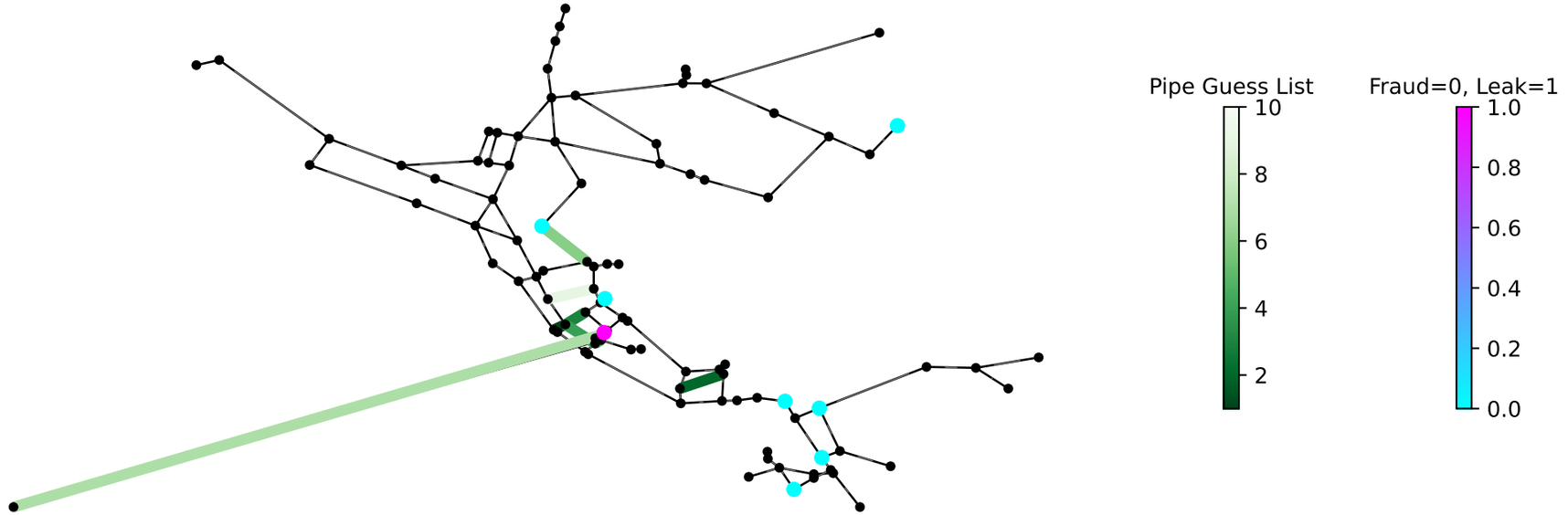
Algorithm IV, Scenario 249 (Dleak/Dfraud = 2.9): True localization is not even linked to any pipe within the list.



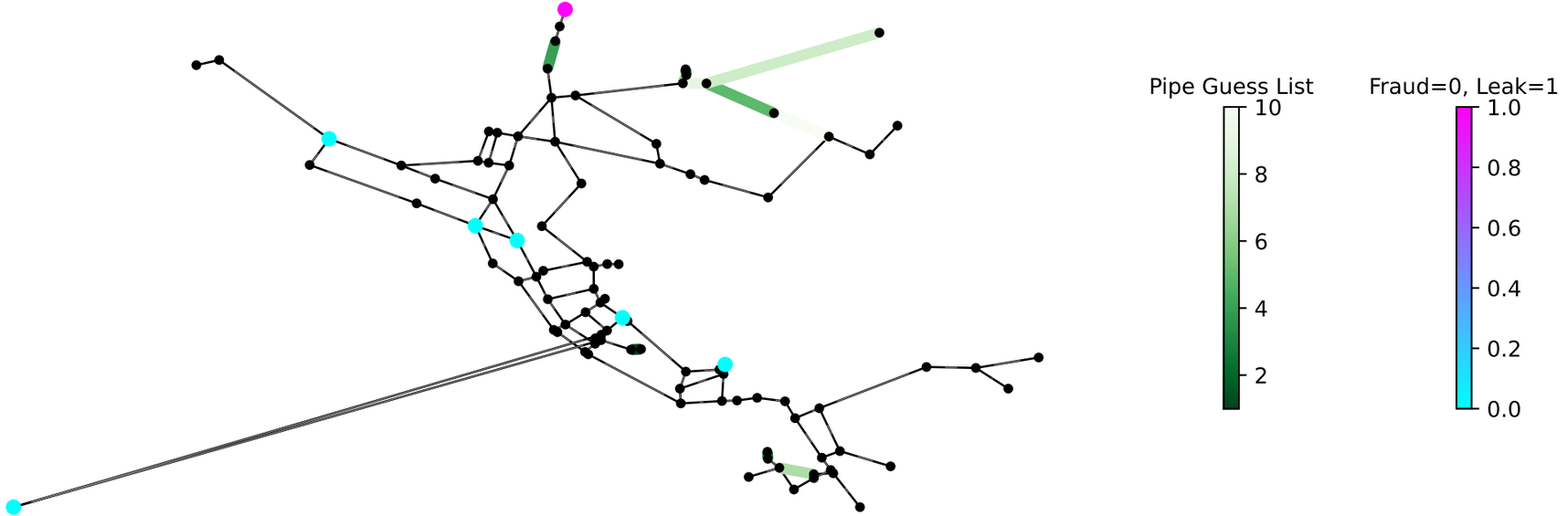
Algorithm IV, Scenario 253 (Dleak/Dfraud = 0.9): True localization is not even linked to any pipe within the list.



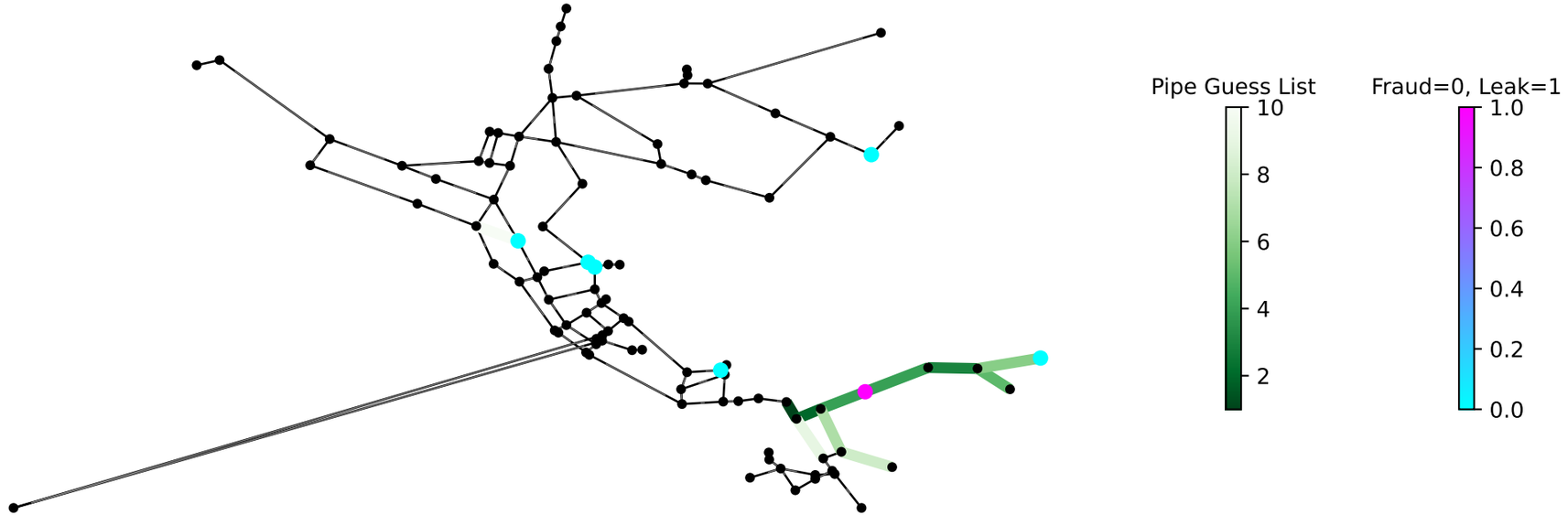
Algorithm IV, Scenario 254 (Dleak/Dfraud = 9.7): True localization is within the list.



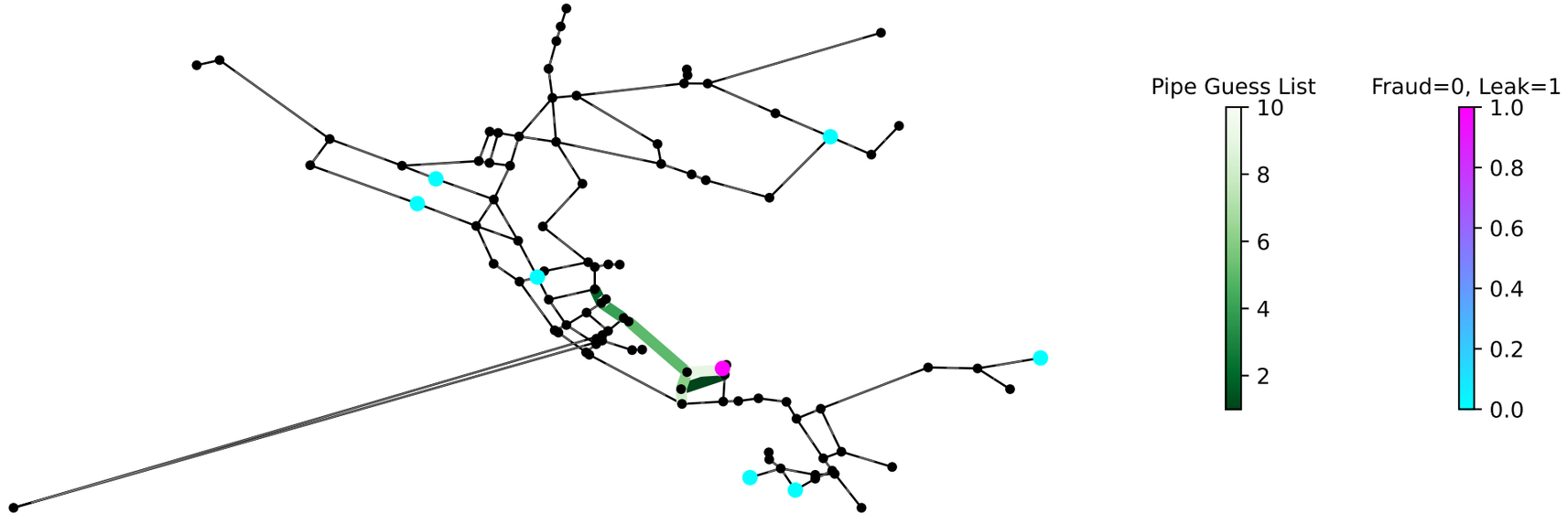
Algorithm IV, Scenario 260 (Dleak/Dfraud = 7.1): True localization is not even linked to any pipe within the list.



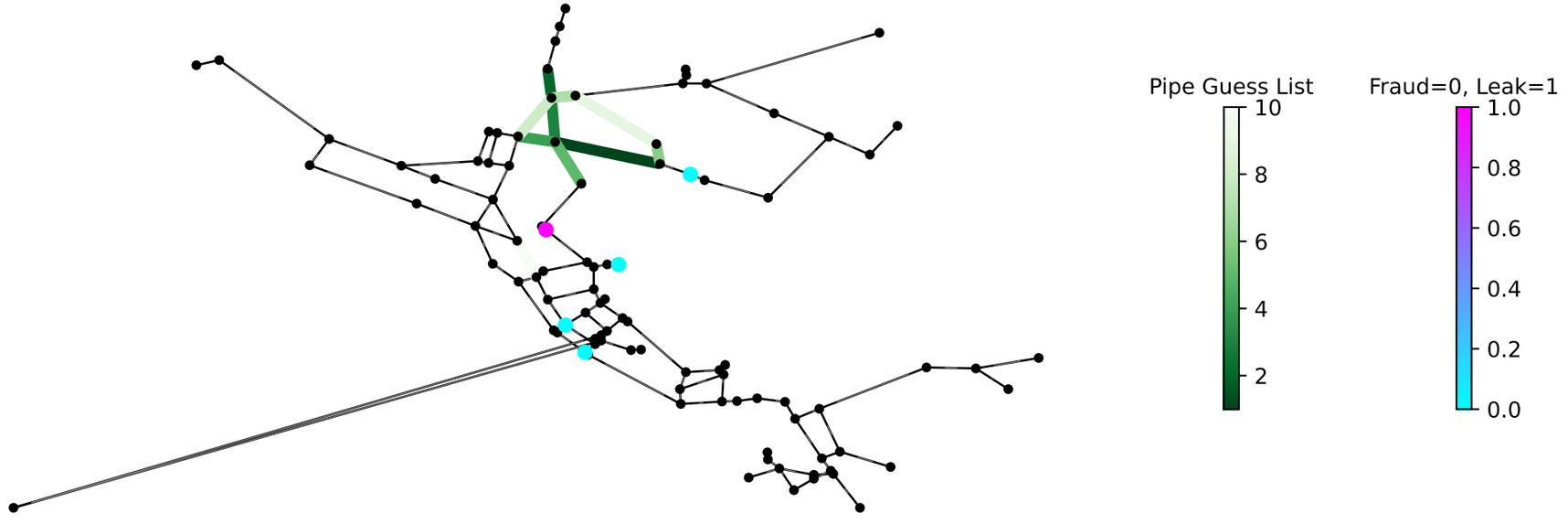
Algorithm IV, Scenario 266 (Dleak/Dfraud = 1.5): True localization is within the list.



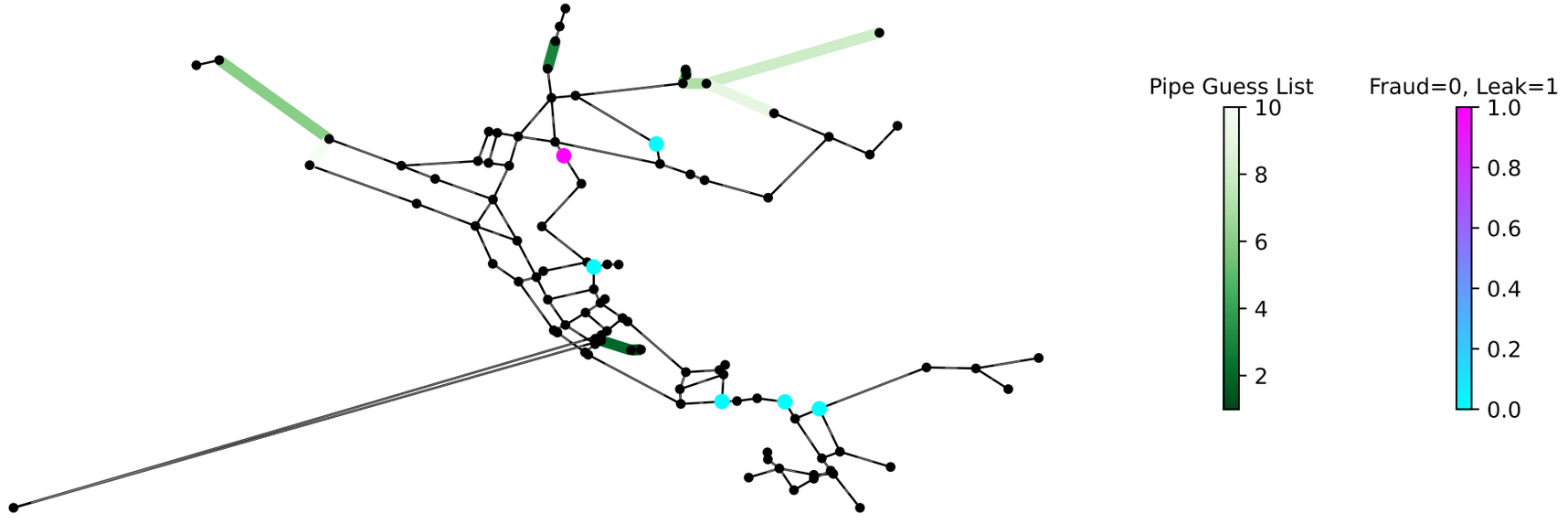
Algorithm IV, Scenario 268 (Dleak/Dfraud = 24.8): True localization is within the list.



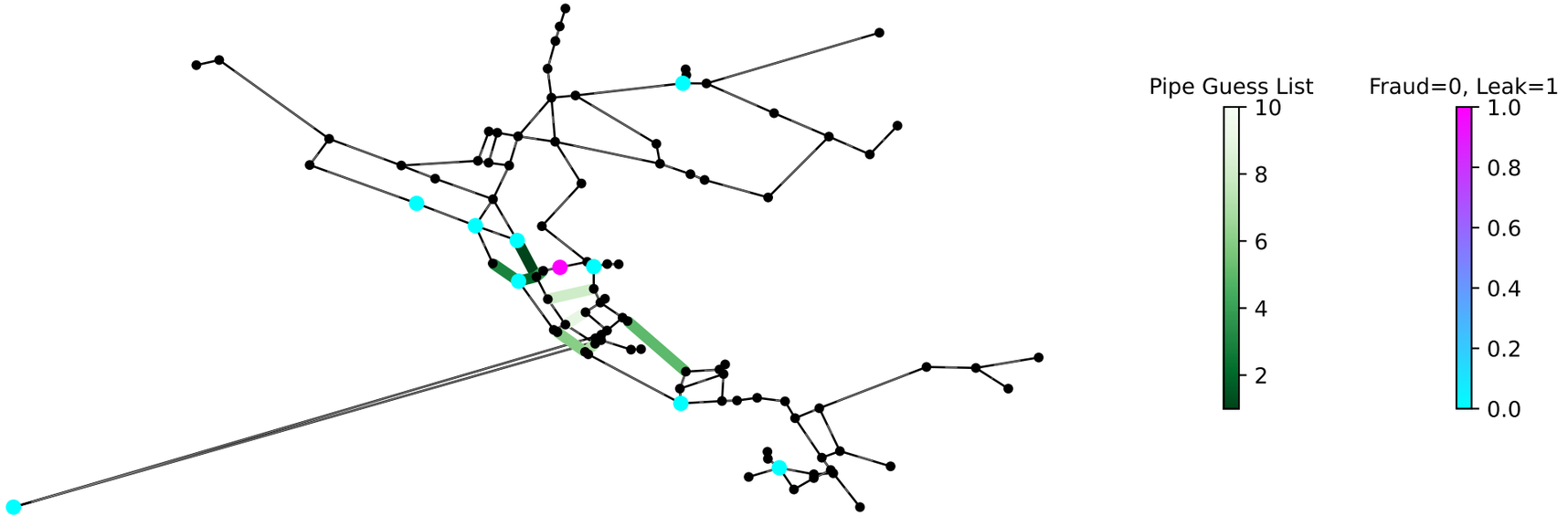
Algorithm IV, Scenario 269 (Dleak/Dfraud = 1.0): True localization is not even linked to any pipe within the list.



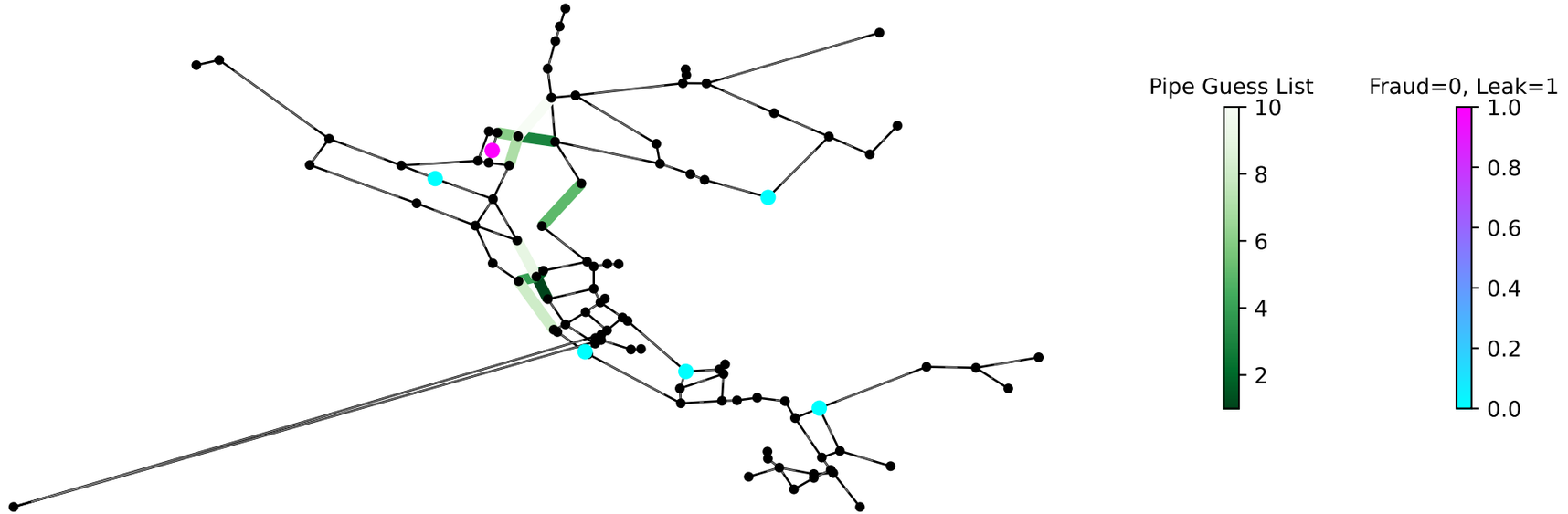
Algorithm IV, Scenario 270 (Dleak/Dfraud = 25.8): True localization is not even linked to any pipe within the list.



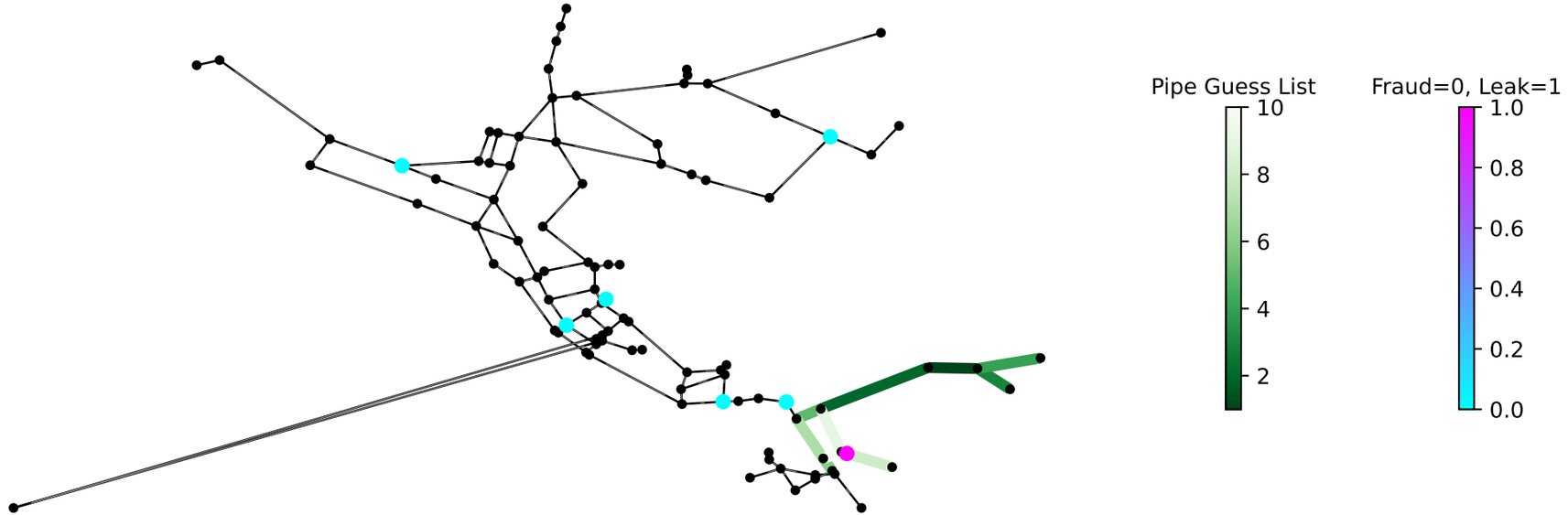
Algorithm IV, Scenario 275 (Dleak/Dfraud = 0.4): True localization is linked to pipe within the list.



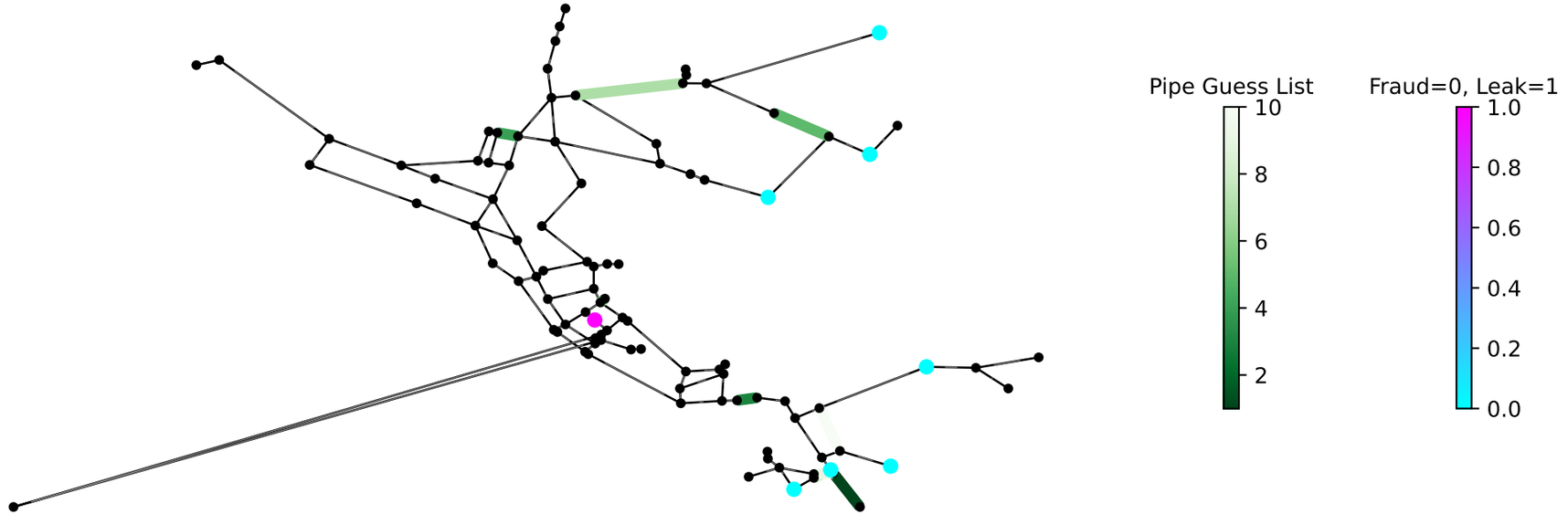
Algorithm IV, Scenario 288 (Dleak/Dfraud = 0.7): True localization is linked to pipe within the list.



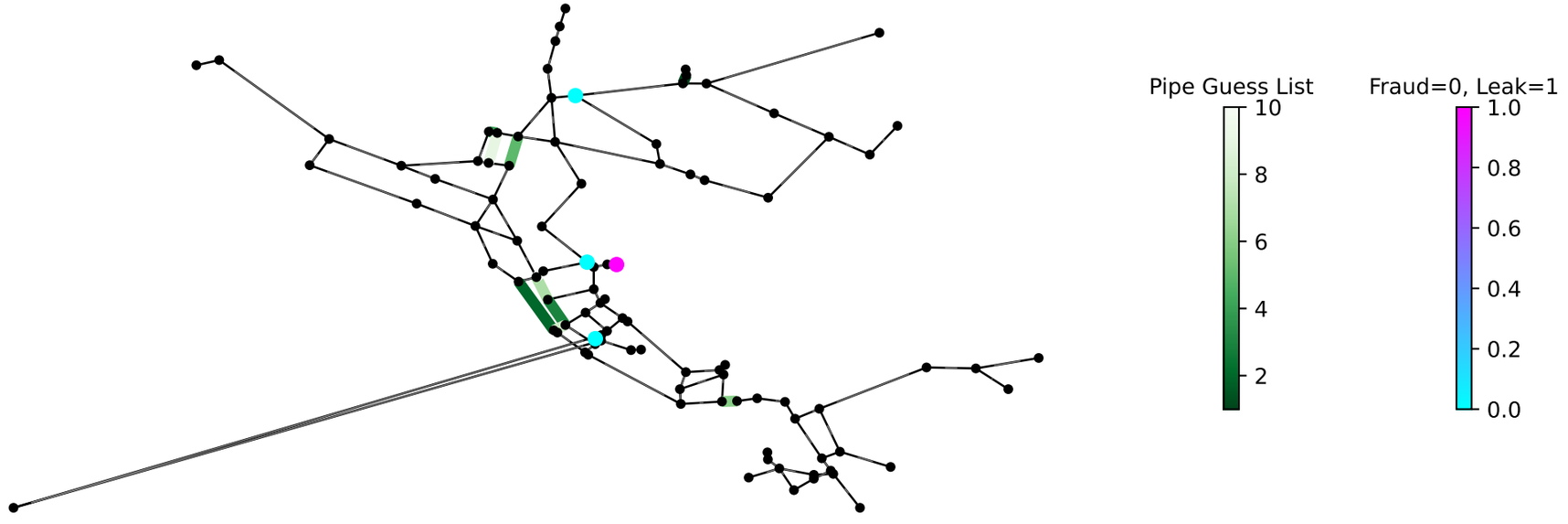
Algorithm IV, Scenario 291 (Dleak/Dfraud = 3.5): True localization is within the list.



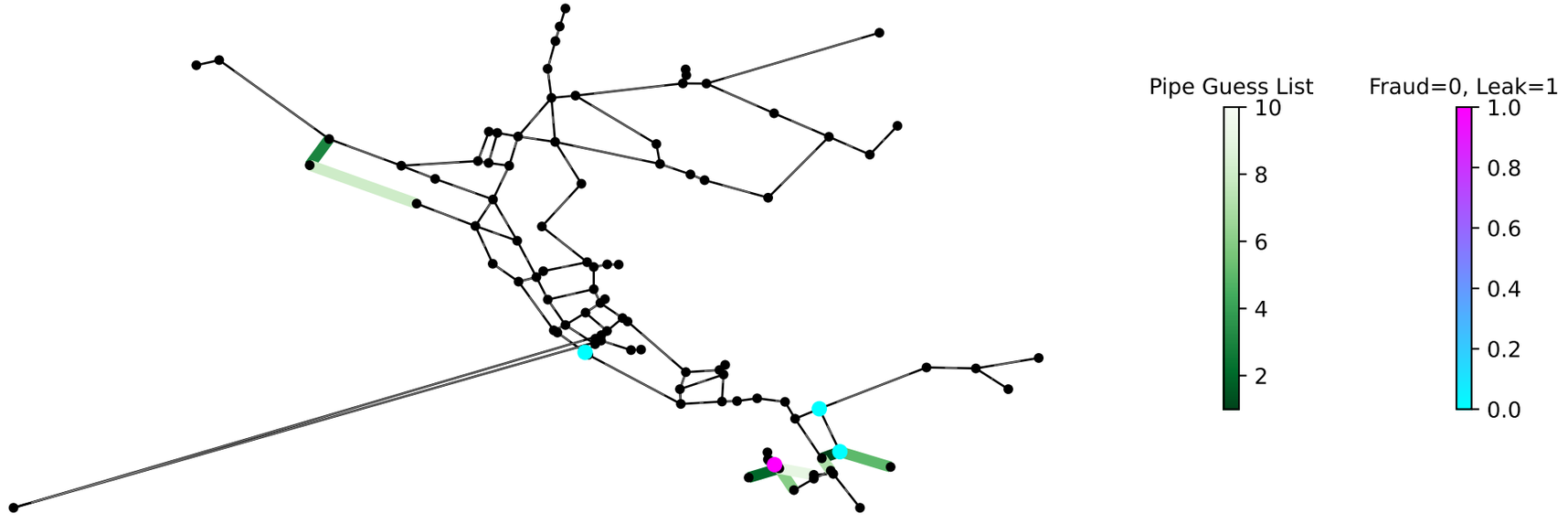
Algorithm IV, Scenario 292 (Dleak/Dfraud = 0.4): True localization is not even linked to any pipe within the list.

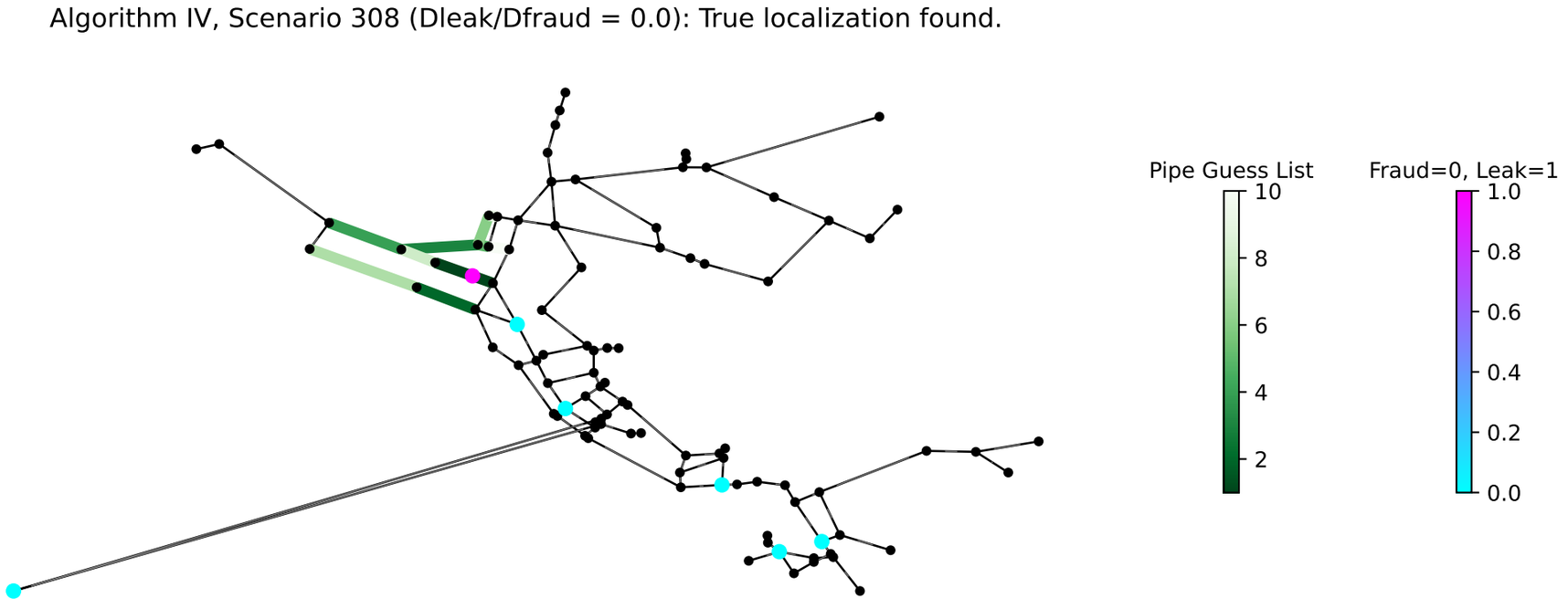


Algorithm IV, Scenario 294 (Dleak/Dfraud = 1.1): True localization is not even linked to any pipe within the list.

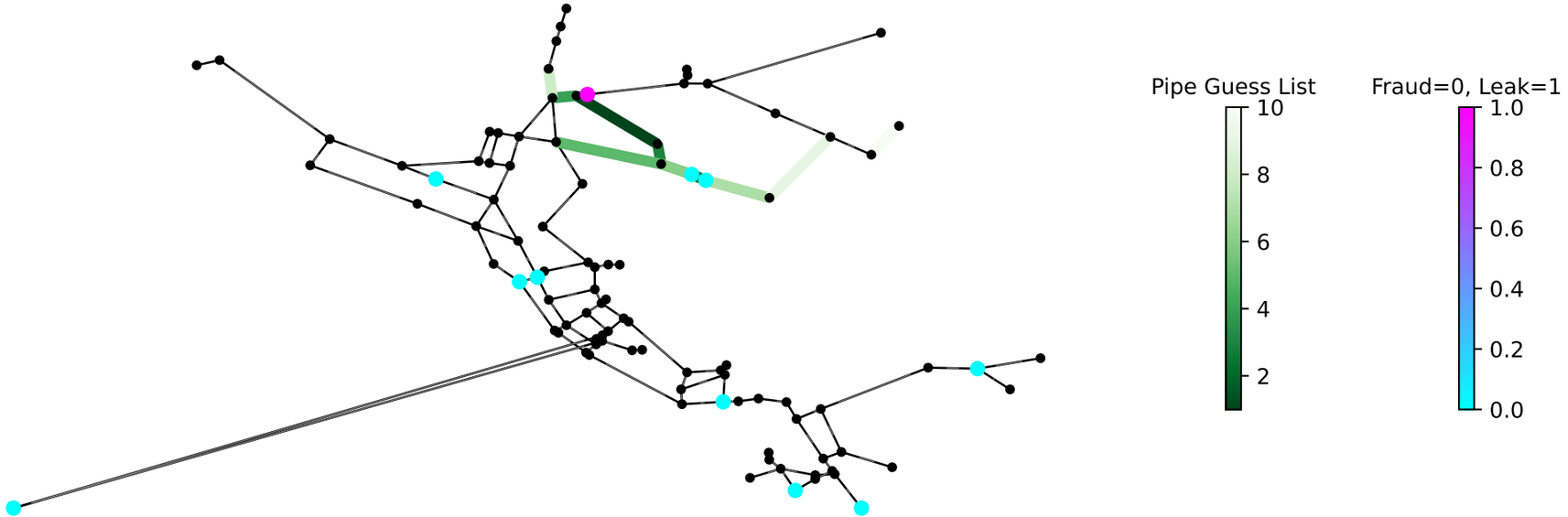


Algorithm IV, Scenario 296 (Dleak/Dfraud = 2.3): True localization is within the list.

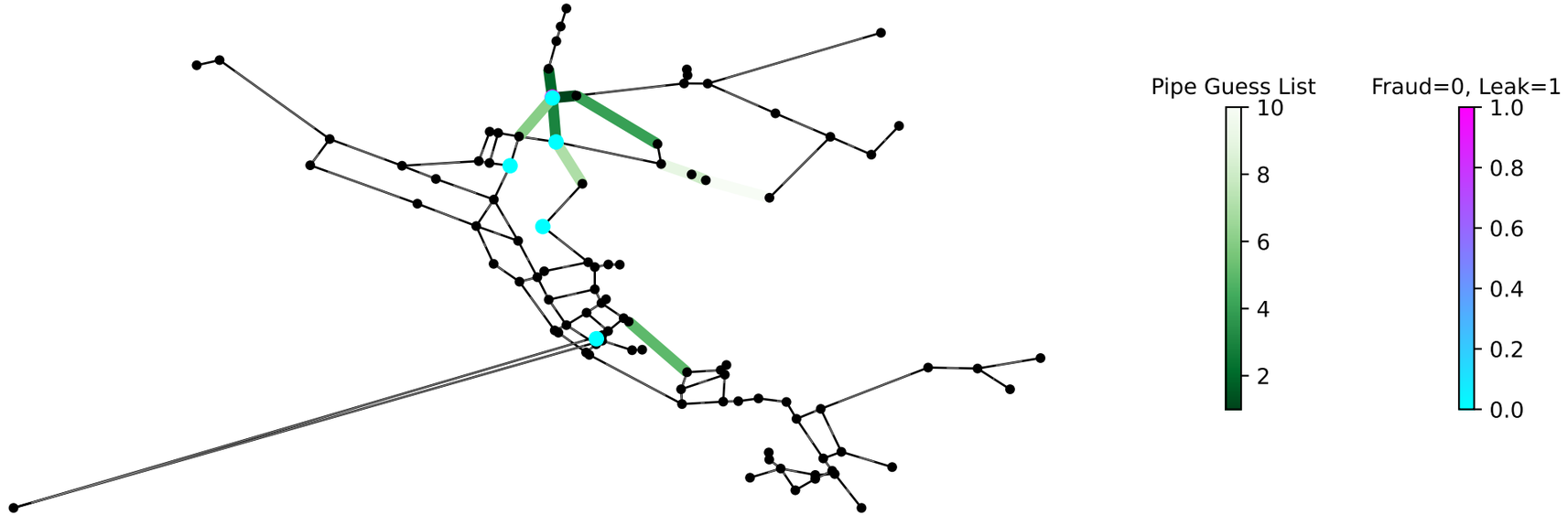



Algorithm IV, Scenario 308 (Dleak/Dfraud = 0.0): True localization found.
Pipe Guess List
10
8
6
4
2
Fraud=0, Leak=1
1.0
0.8
0.6
0.4
0.2
0.0

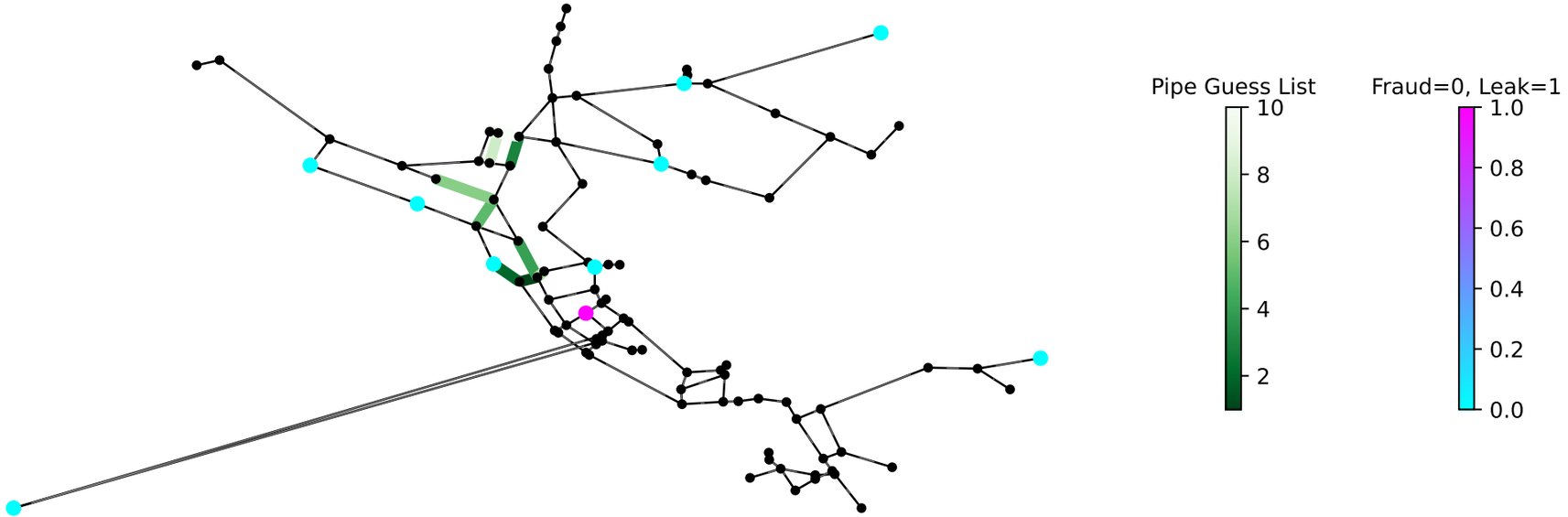
Algorithm IV, Scenario 309 (Dleak/Dfraud = 7.7): True localization is linked to pipe within the list.



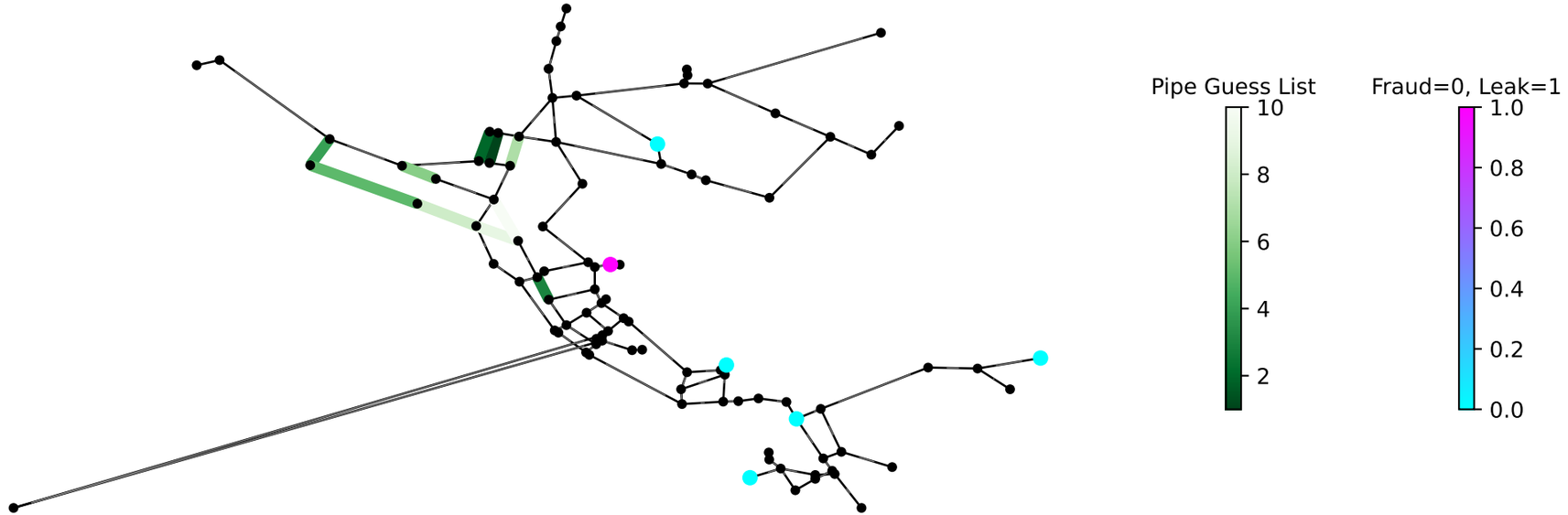
Algorithm IV, Scenario 310 (Dleak/Dfraud = 3.3): True localization is within the list.



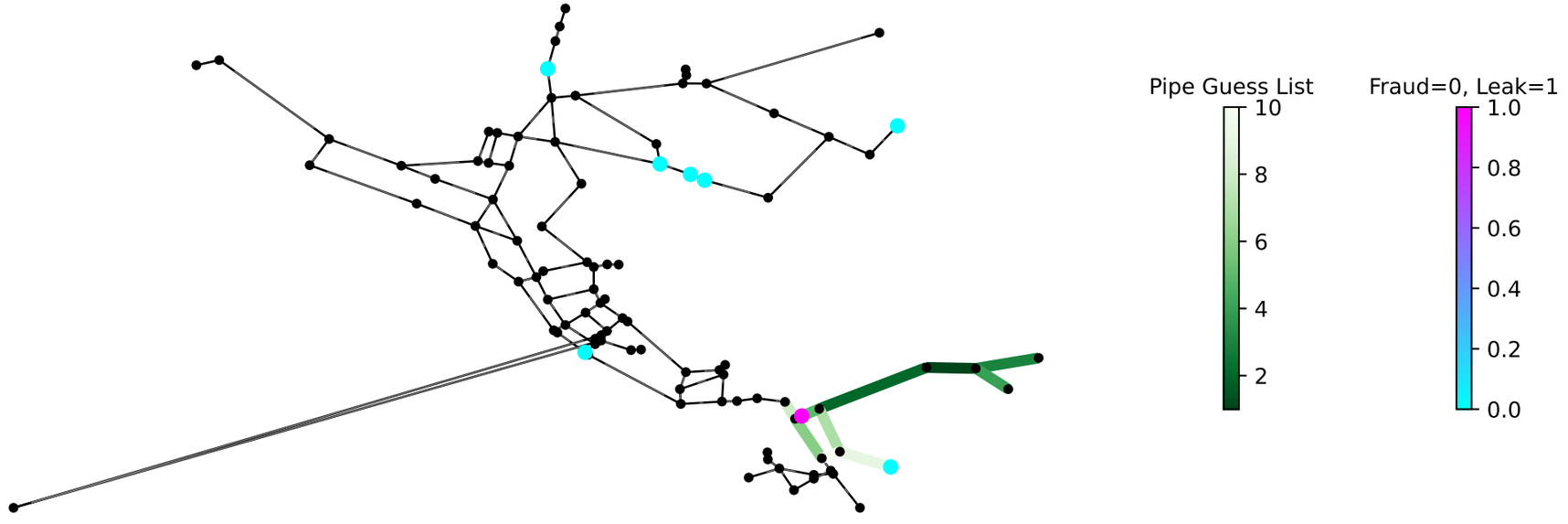
Algorithm IV, Scenario 312 (Dleak/Dfraud = 0.6): True localization is not even linked to any pipe within the list.



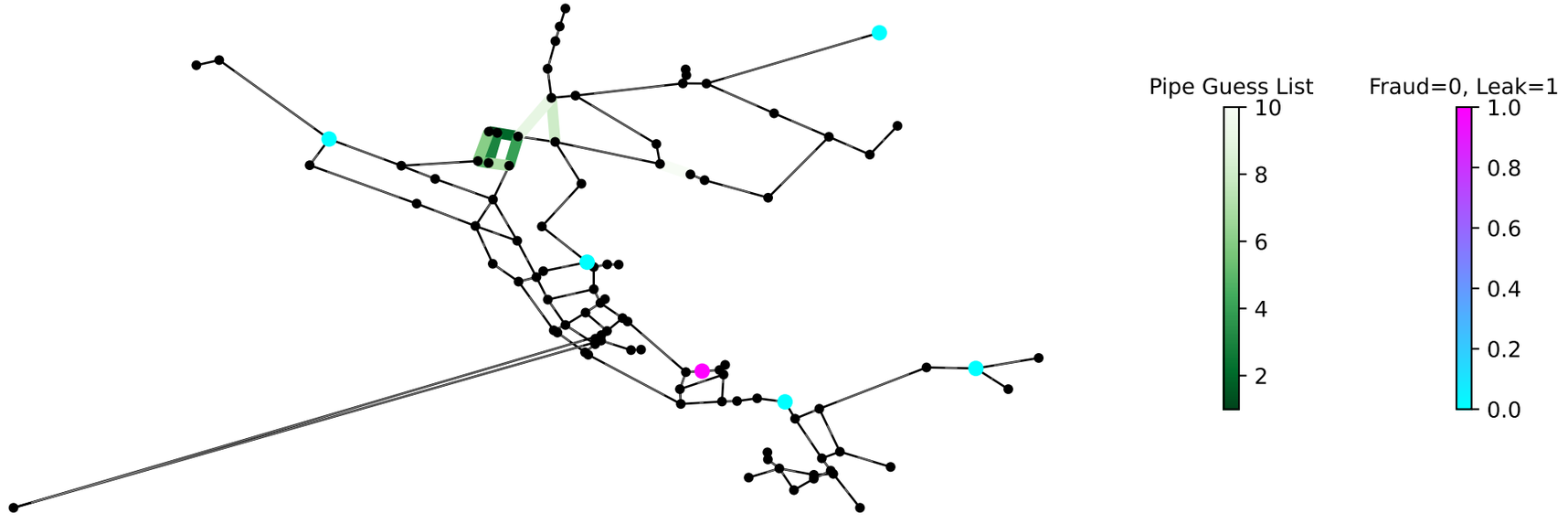
Algorithm IV, Scenario 313 (Dleak/Dfraud = 8.2): True localization is not even linked to any pipe within the list.



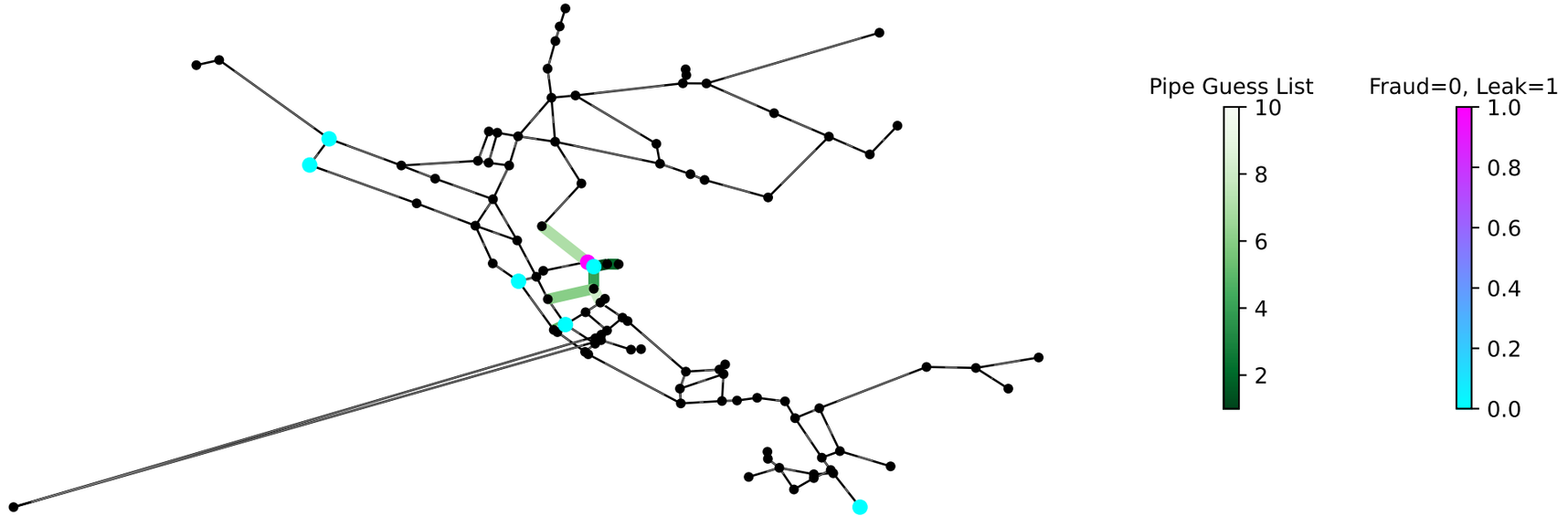
Algorithm IV, Scenario 316 (Dleak/Dfraud = 11.7): True localization is within the list.



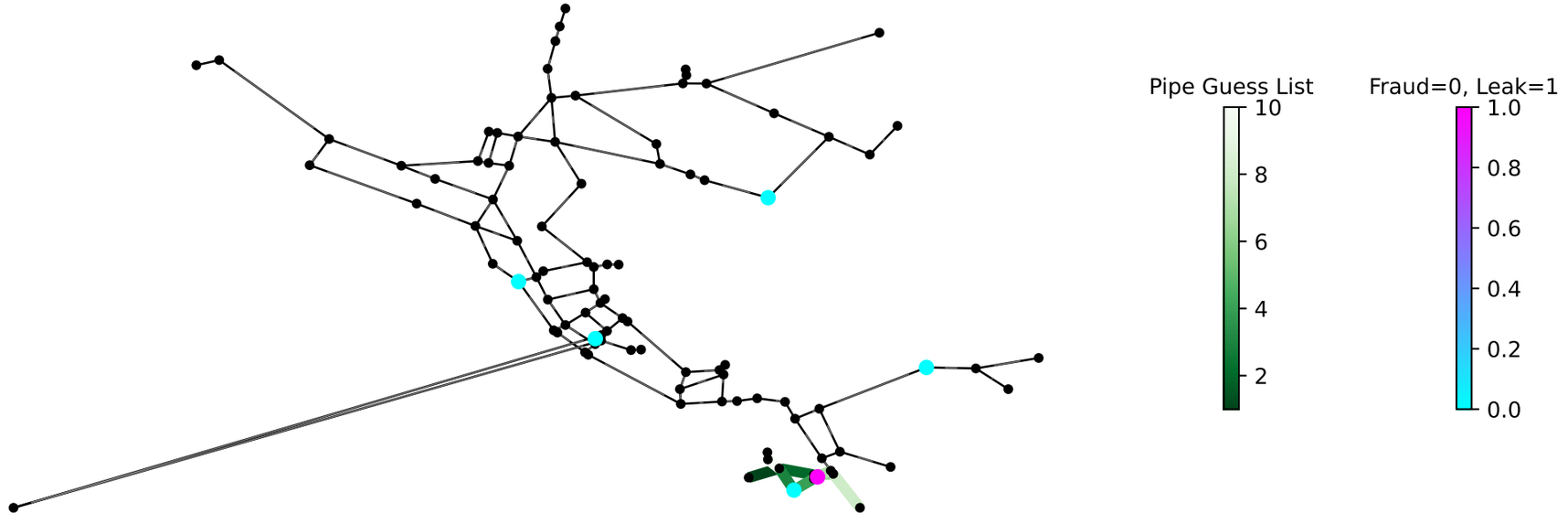
Algorithm IV, Scenario 334 (Dleak/Dfraud = 61.8): True localization is not even linked to any pipe within the list.



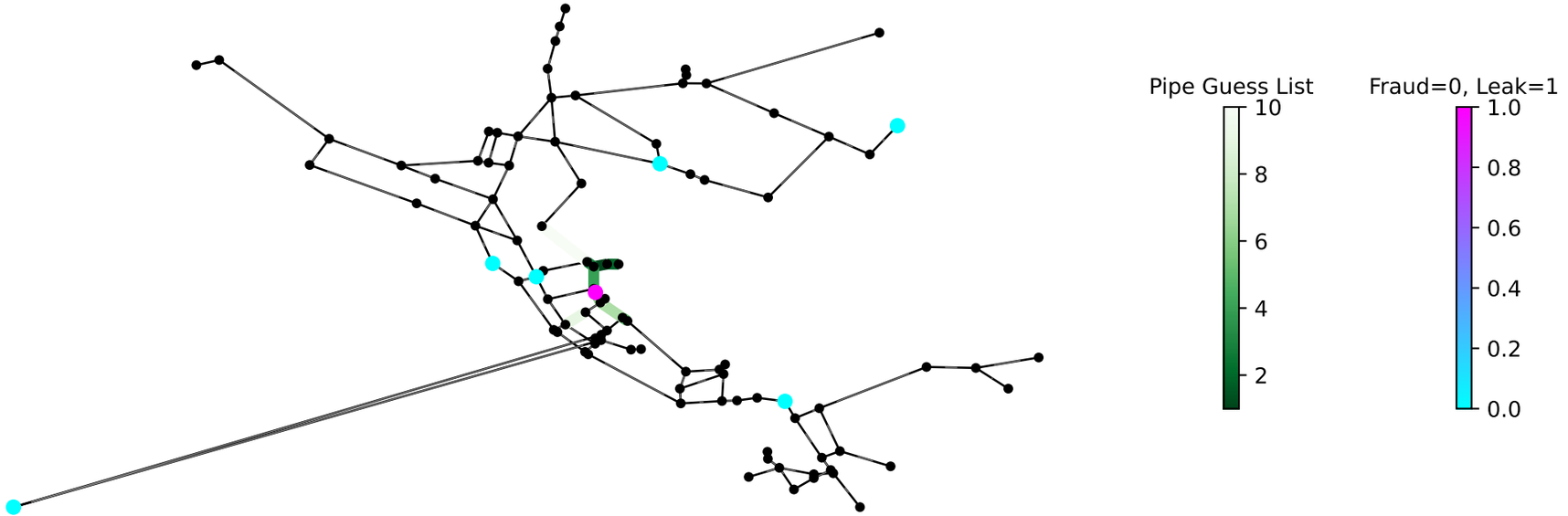
Algorithm IV, Scenario 335 (Dleak/Dfraud = 8.4): True localization is within the list.

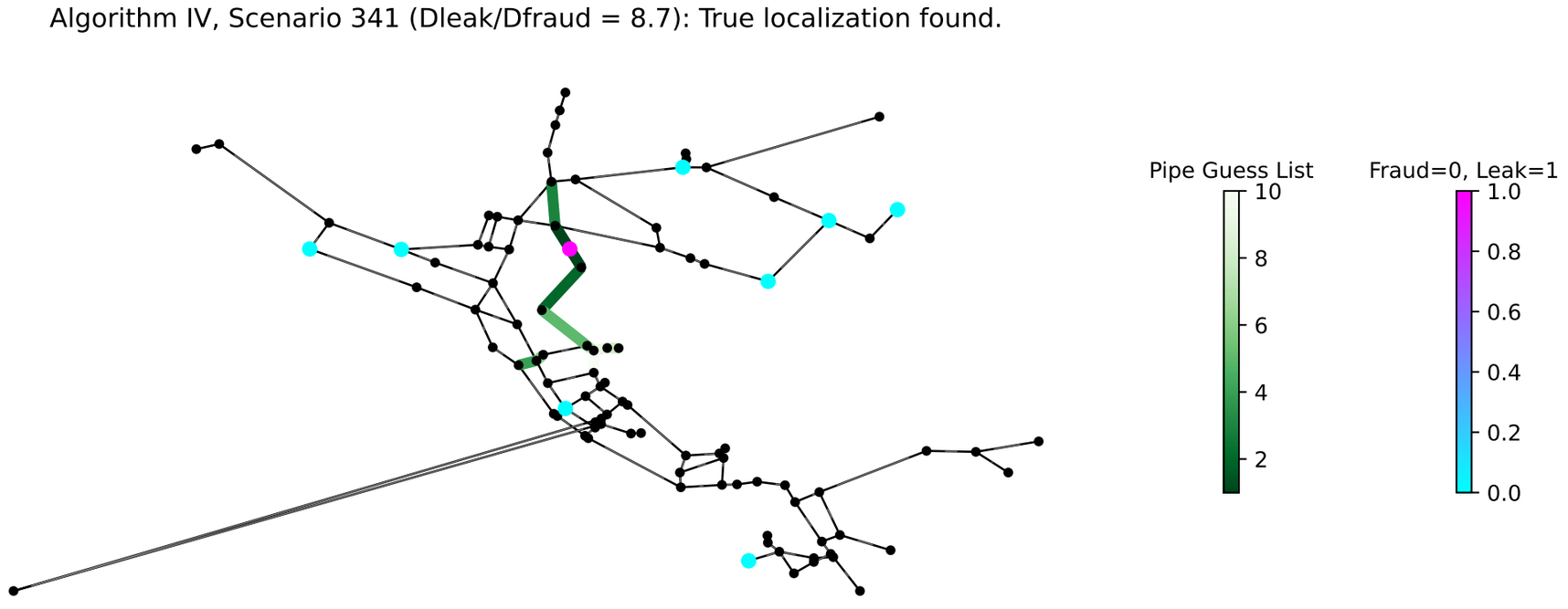


Algorithm IV, Scenario 337 (Dleak/Dfraud = 1.6): True localization is within the list.

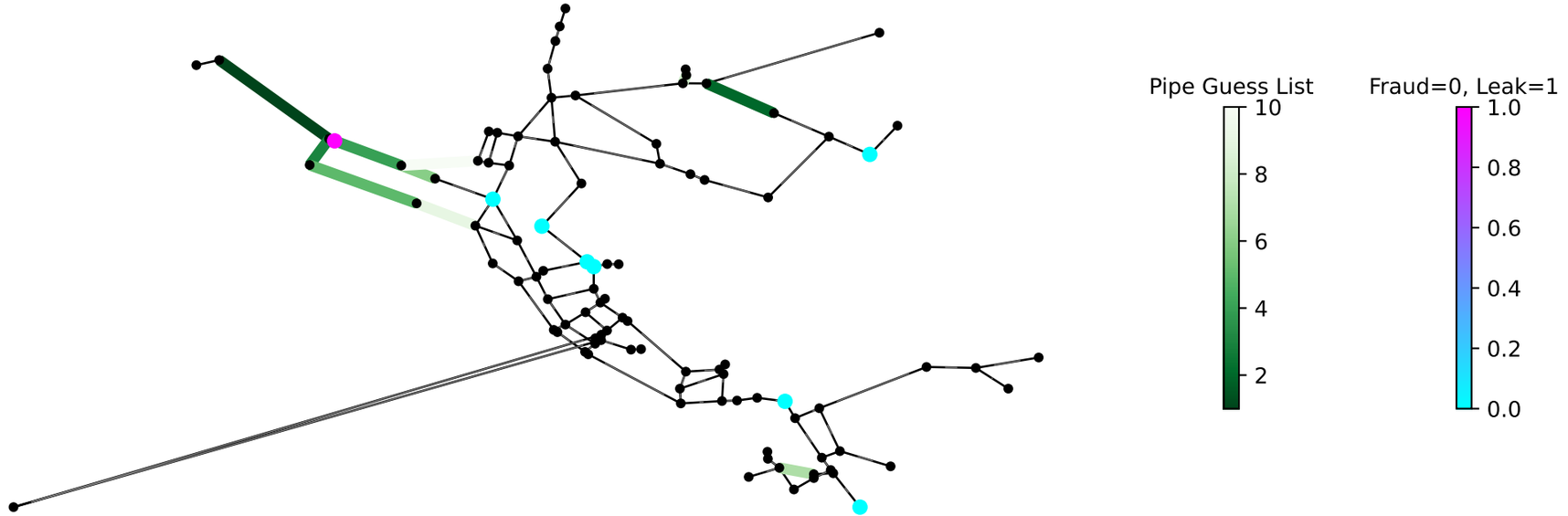


Algorithm IV, Scenario 339 (Dleak/Dfraud = 6.6): True localization is within the list.

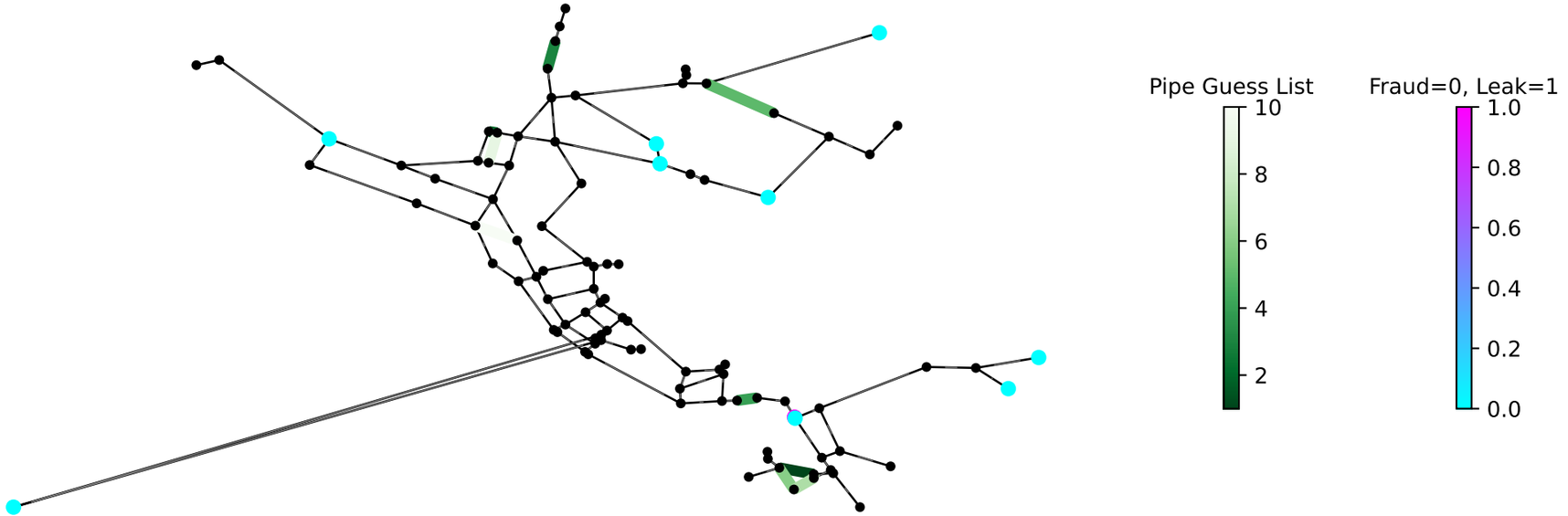



Algorithm IV, Scenario 341 (Dleak/Dfraud = 8.7): True localization found.
Pipe Guess List
10
8
6
4
2
Fraud=0, Leak=1
1.0
0.8
0.6
0.4
0.2
0.0

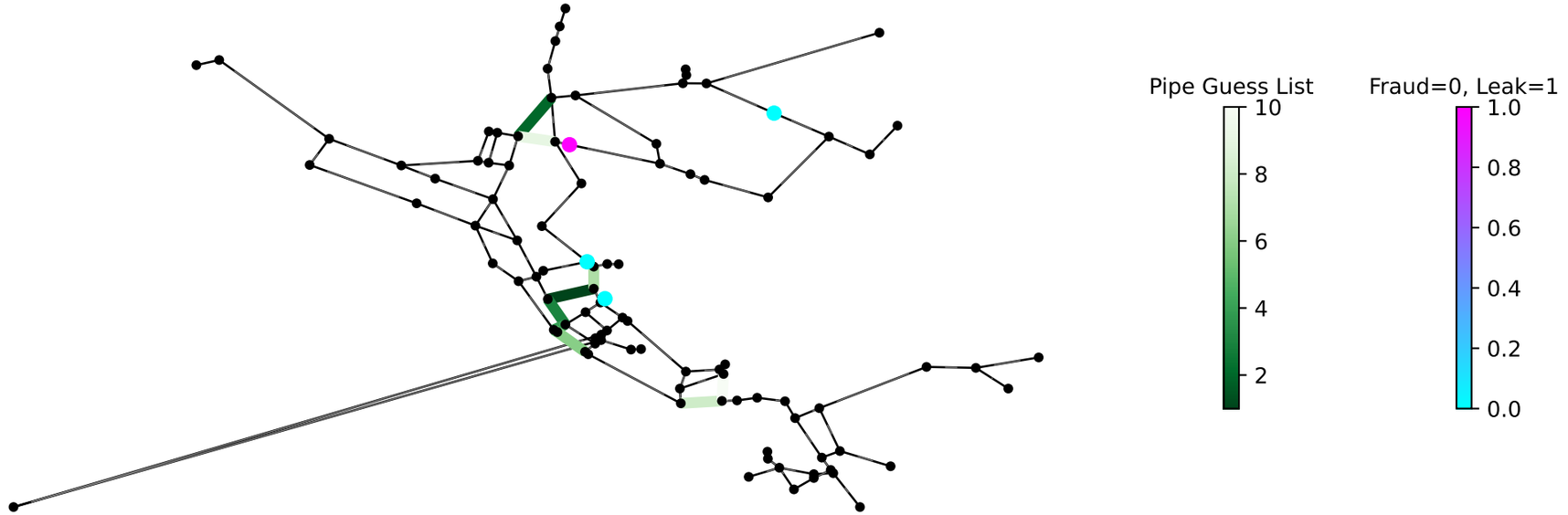
Algorithm IV, Scenario 345 (Dleak/Dfraud = 6.6): True localization is within the list.



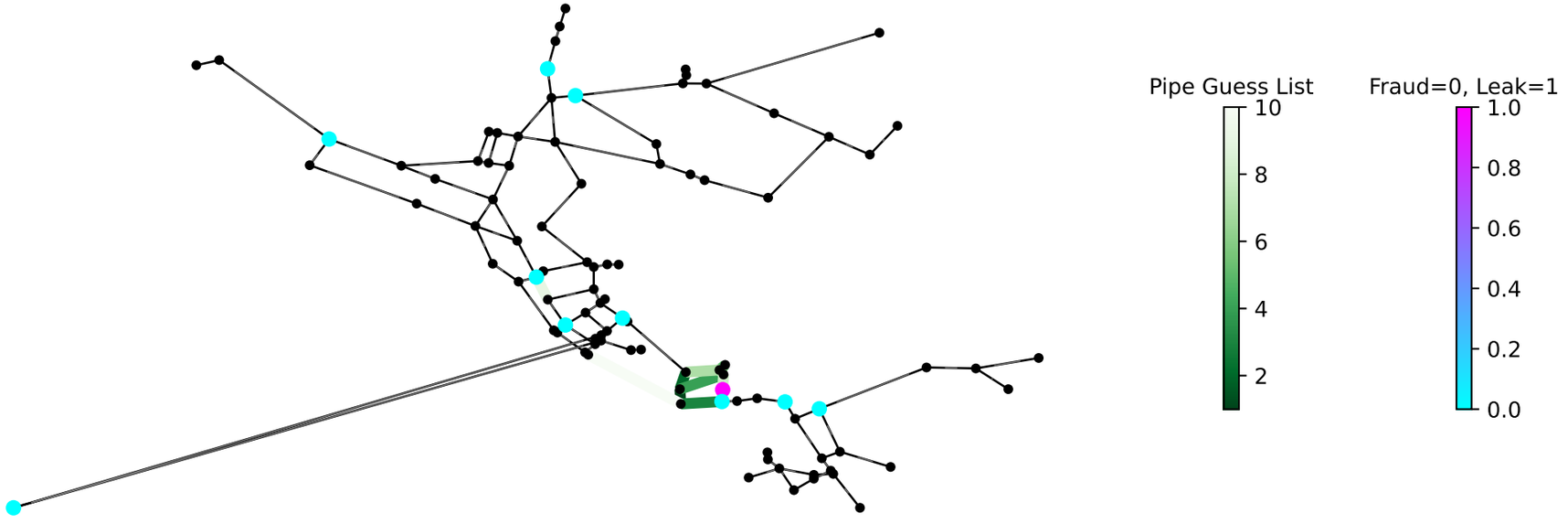
Algorithm IV, Scenario 346 (Dleak/Dfraud = 1.2): True localization is not even linked to any pipe within the list.



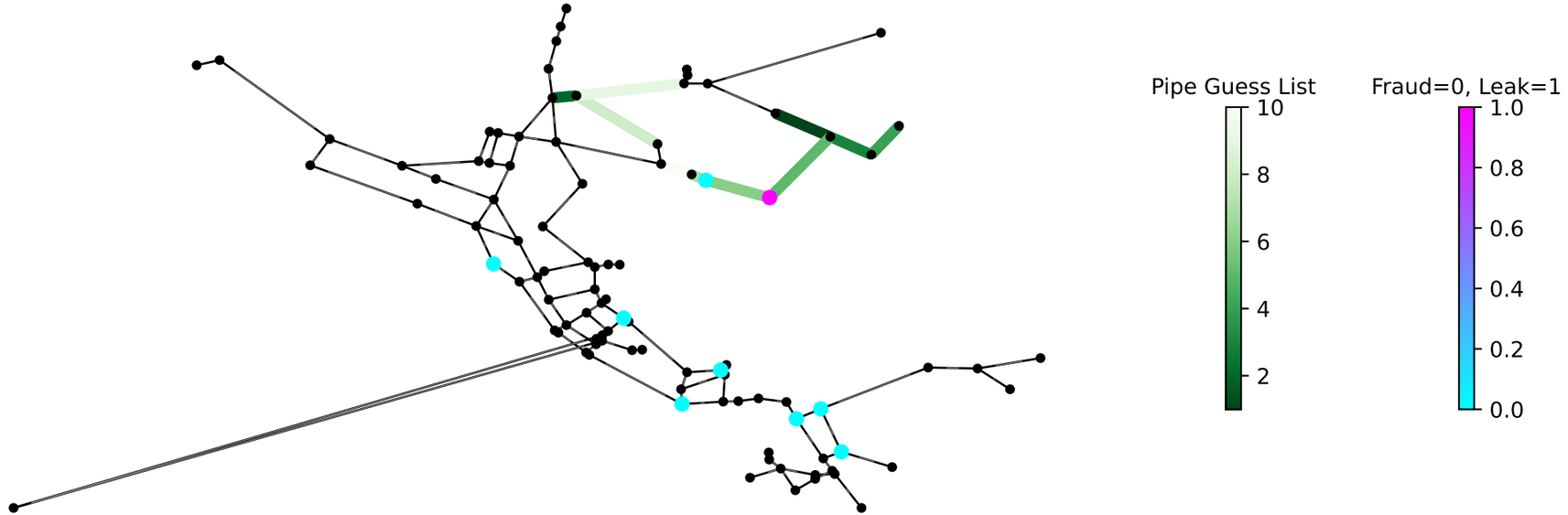
Algorithm IV, Scenario 353 (Dleak/Dfraud = 0.0): True localization is linked to pipe within the list.



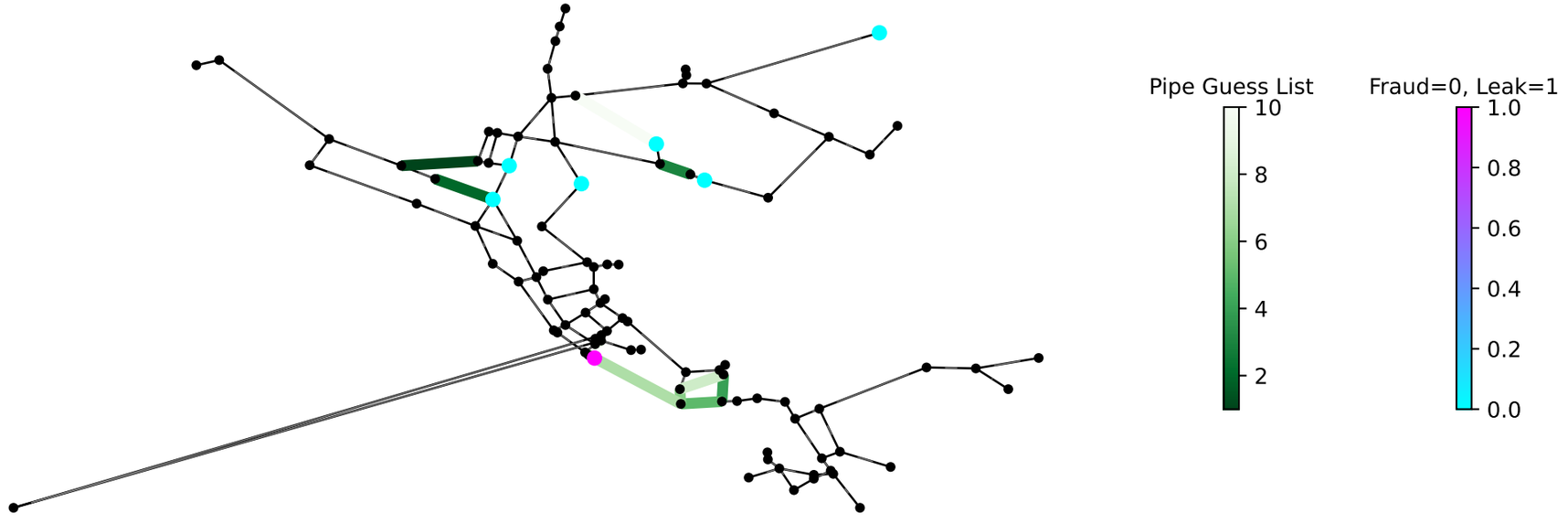
Algorithm IV, Scenario 357 (Dleak/Dfraud = 0.7): True localization is within the list.



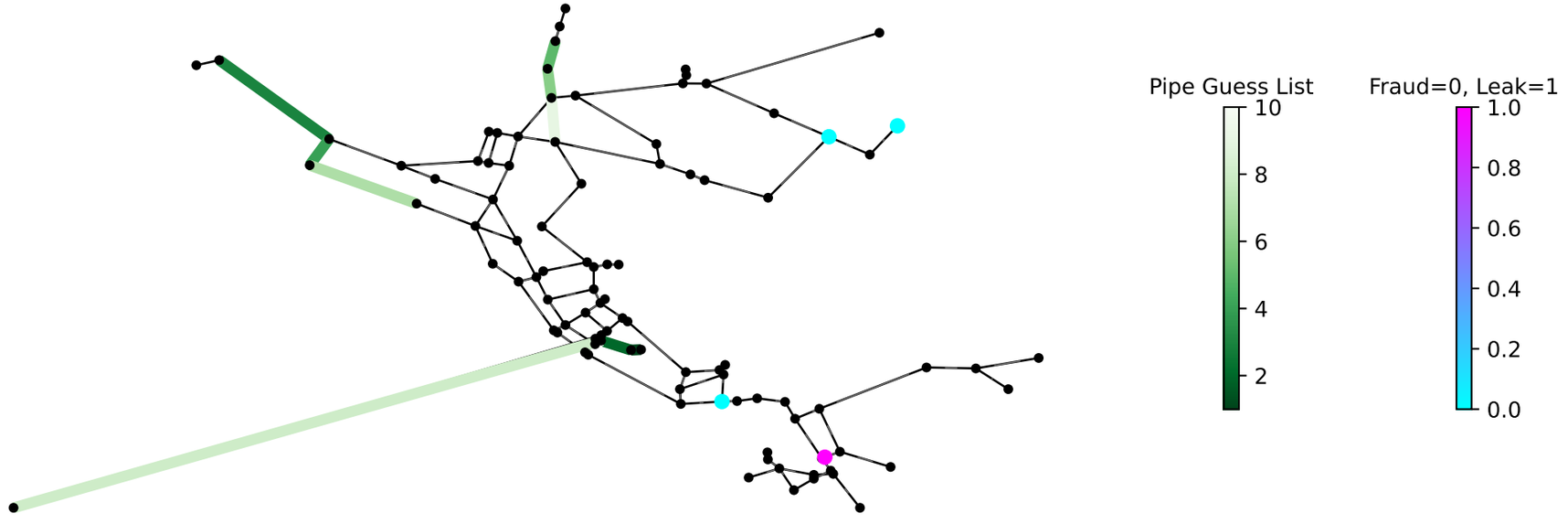
Algorithm IV, Scenario 366 (Dleak/Dfraud = 4.9): True localization is within the list.



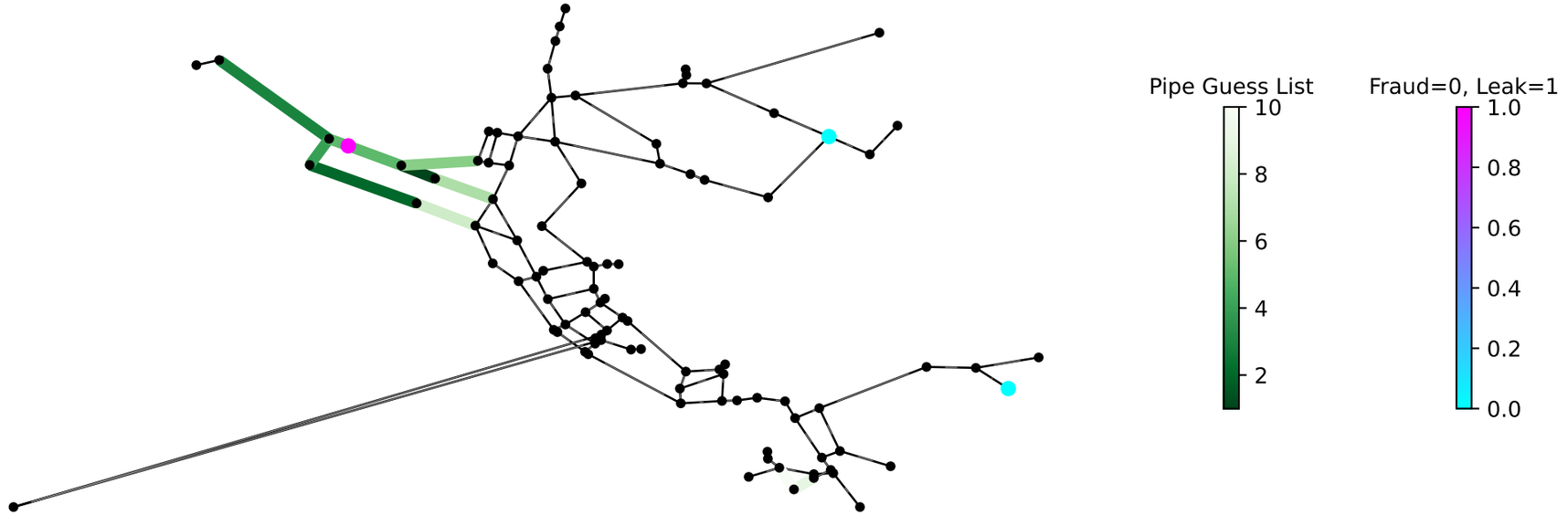
Algorithm IV, Scenario 371 (Dleak/Dfraud = 1.3): True localization is within the list.



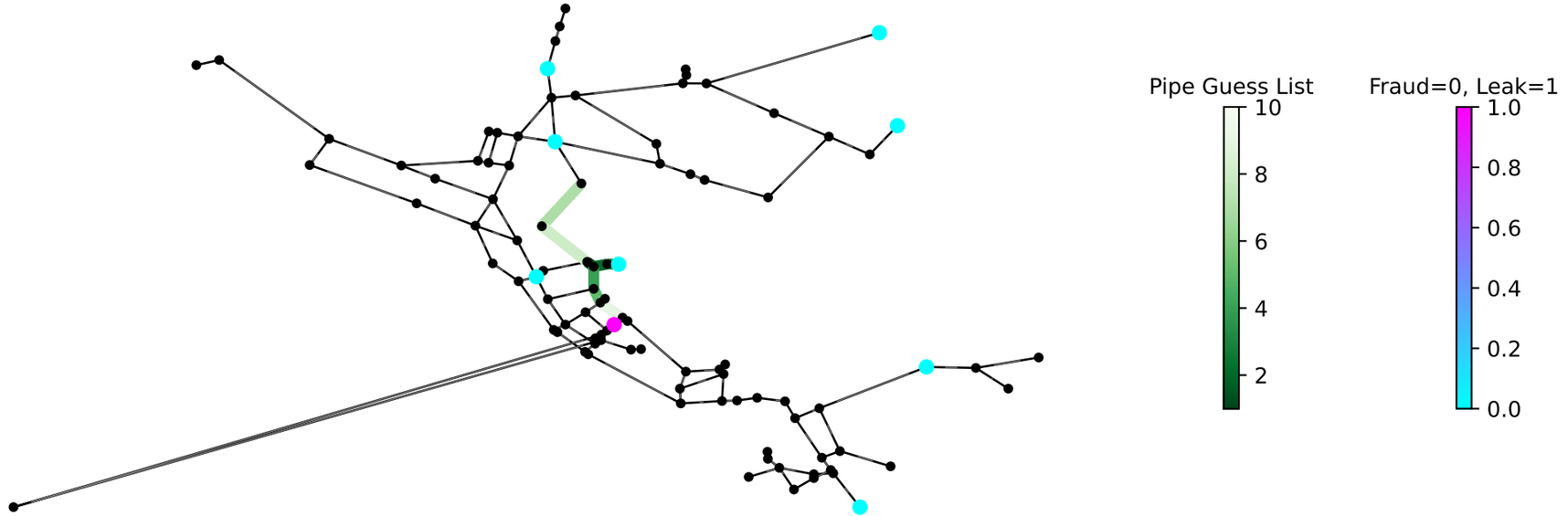
Algorithm IV, Scenario 378 (Dleak/Dfraud = 35.7): True localization is not even linked to any pipe within the list.



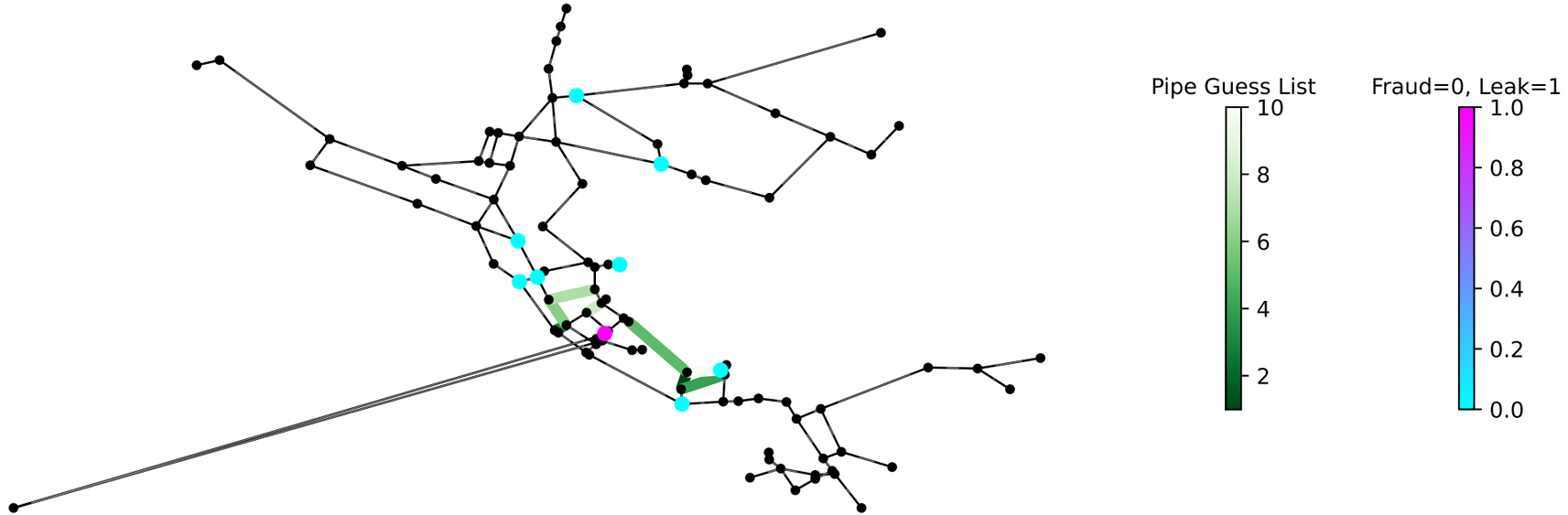
Algorithm IV, Scenario 387 (Dleak/Dfraud = 4.1): True localization is within the list.

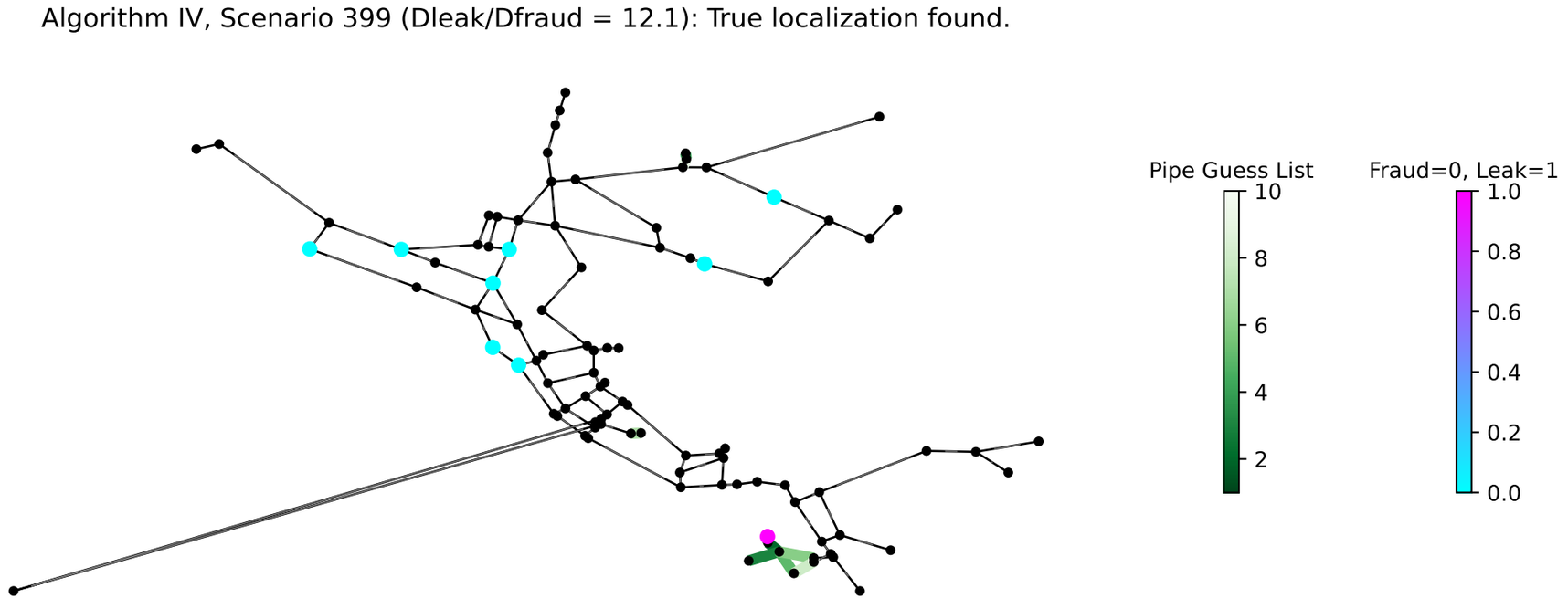


Algorithm IV, Scenario 391 (Dleak/Dfraud = 0.2): True localization is linked to pipe within the list.

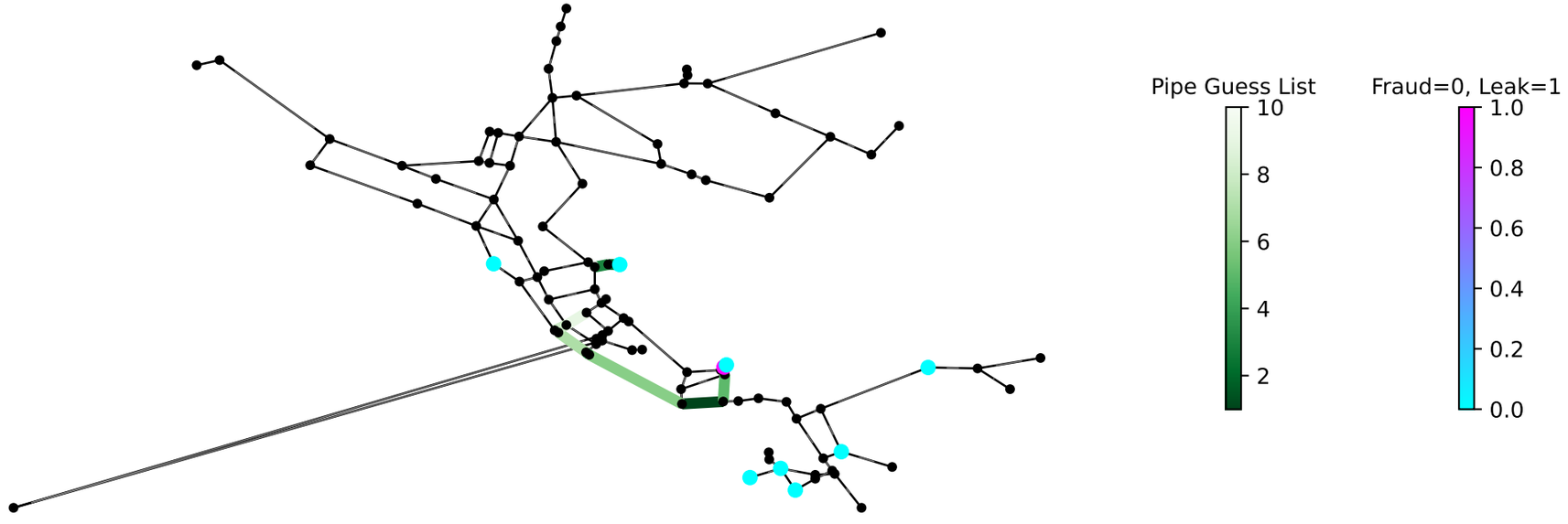


Algorithm IV, Scenario 395 (Dleak/Dfraud = 2.9): True localization is not even linked to any pipe within the list.

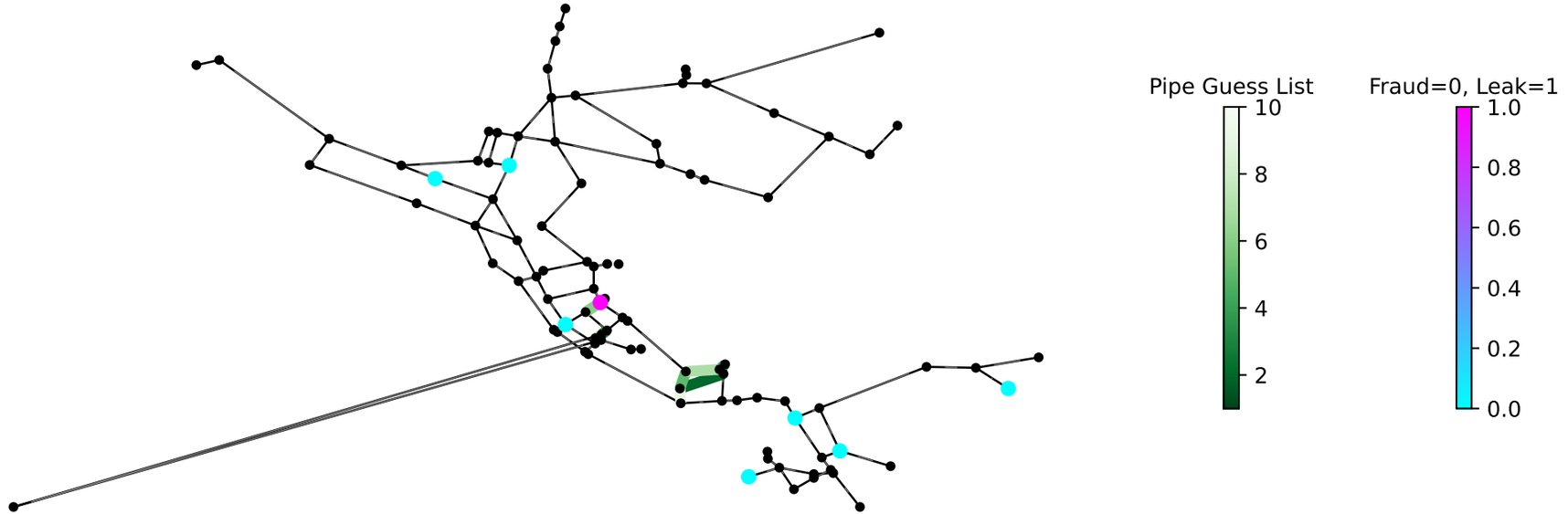



Algorithm IV, Scenario 399 (Dleak/Dfraud = 12.1): True localization found.
Pipe Guess List
10
8
6
4
2
Fraud=0, Leak=1
1.0
0.8
0.6
0.4
0.2
0.0

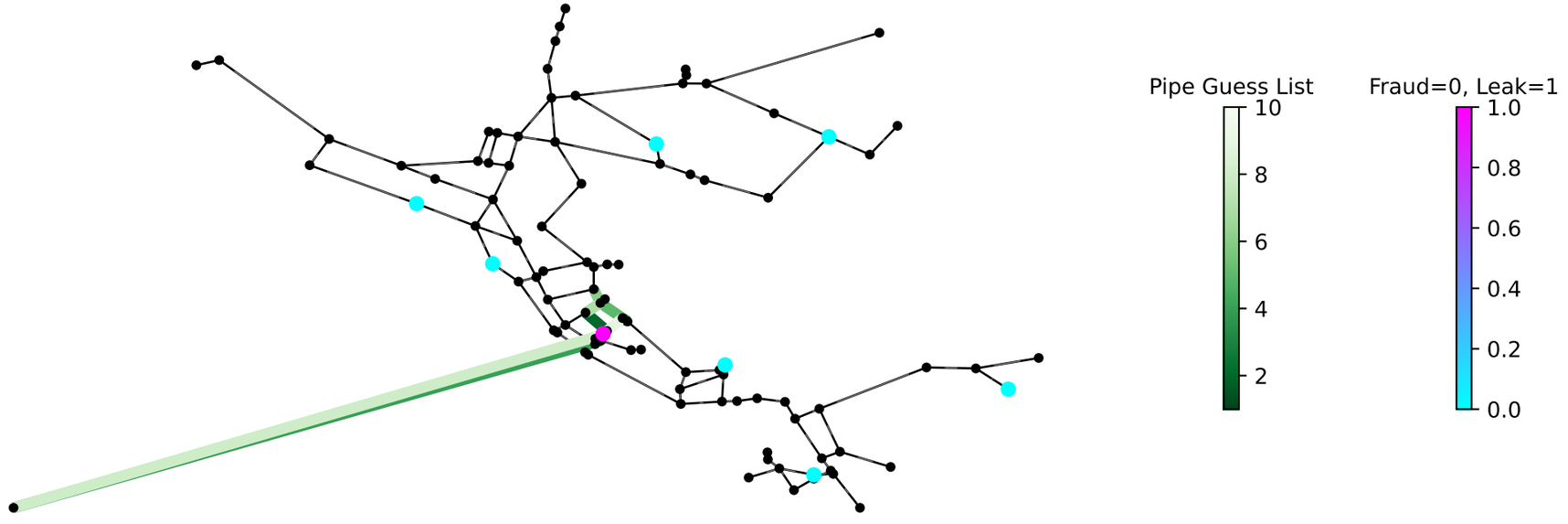
Algorithm IV, Scenario 401 (Dleak/Dfraud = 13.6): True localization is not even linked to any pipe within the list.



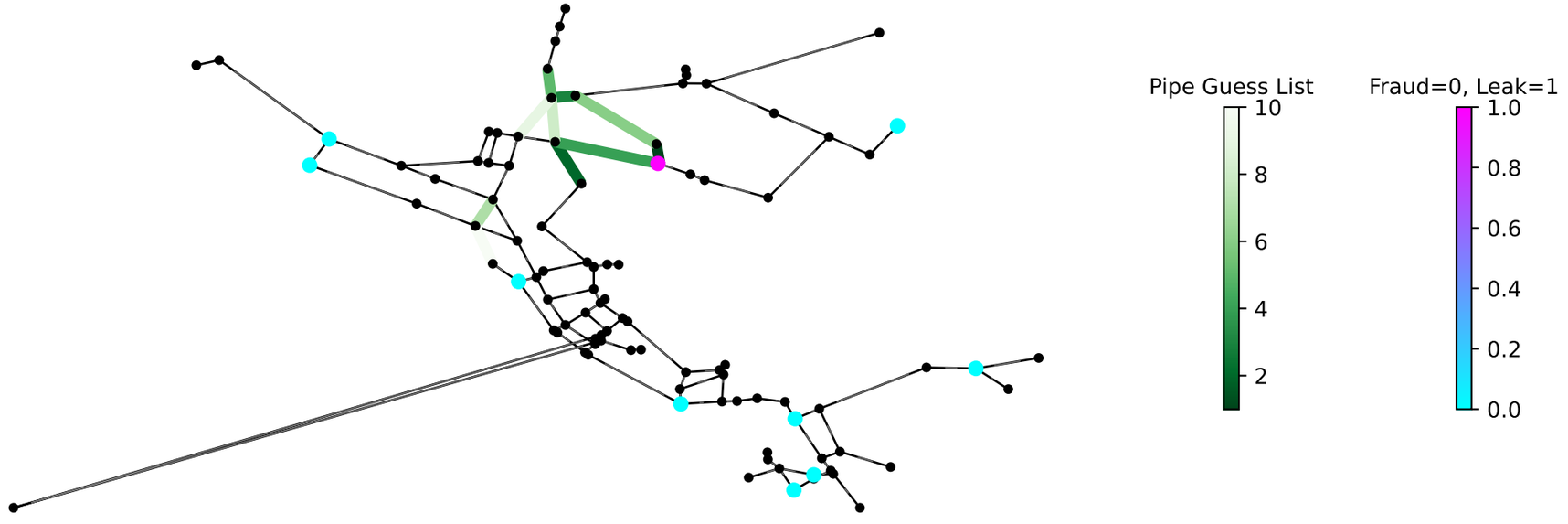
Algorithm IV, Scenario 419 (Dleak/Dfraud = 0.5): True localization is within the list.



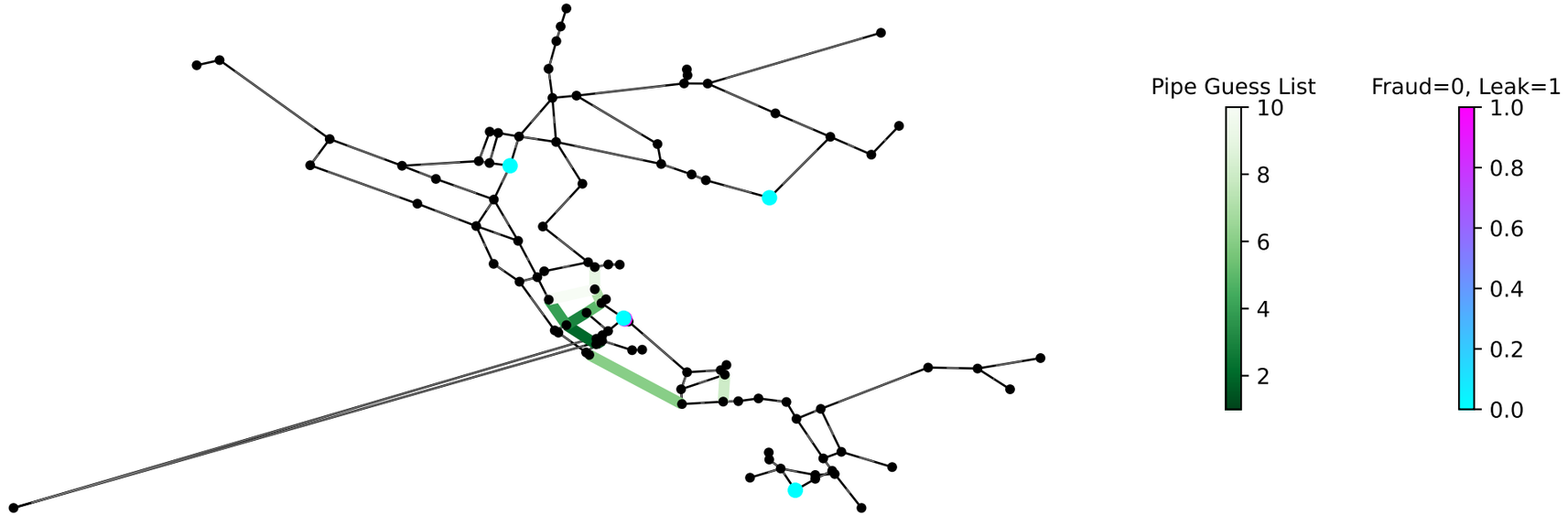
Algorithm IV, Scenario 427 (Dleak/Dfraud = 21.0): True localization is linked to pipe within the list.



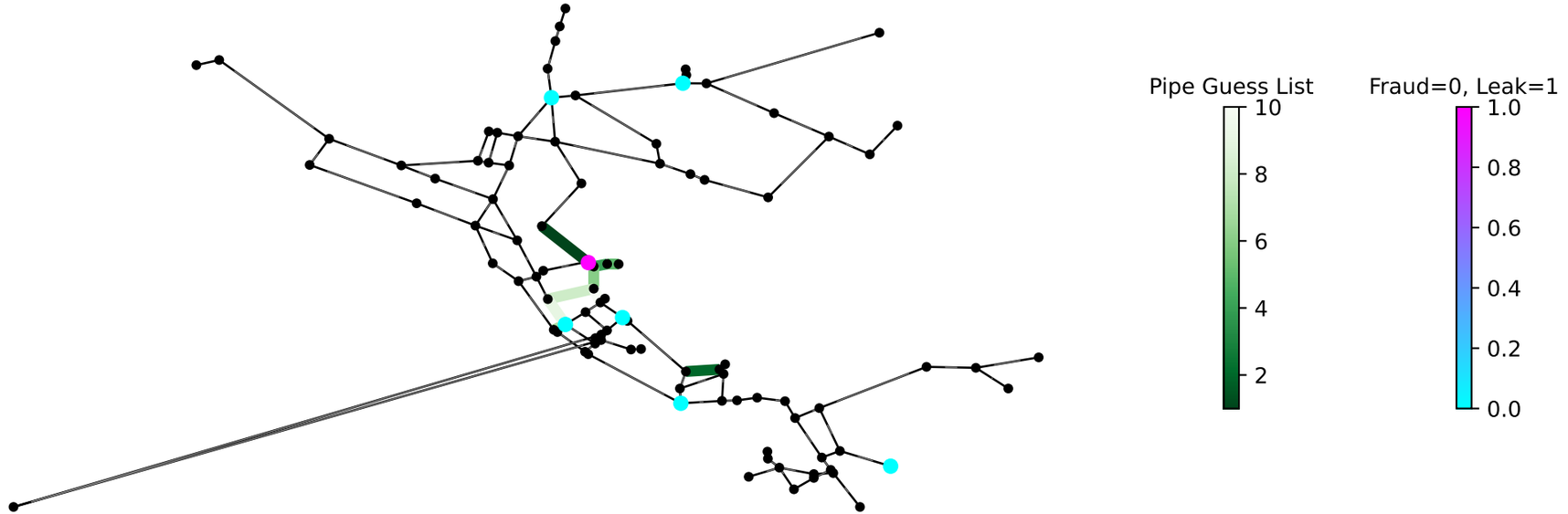
Algorithm IV, Scenario 428 (Dleak/Dfraud = 2.1): True localization is within the list.



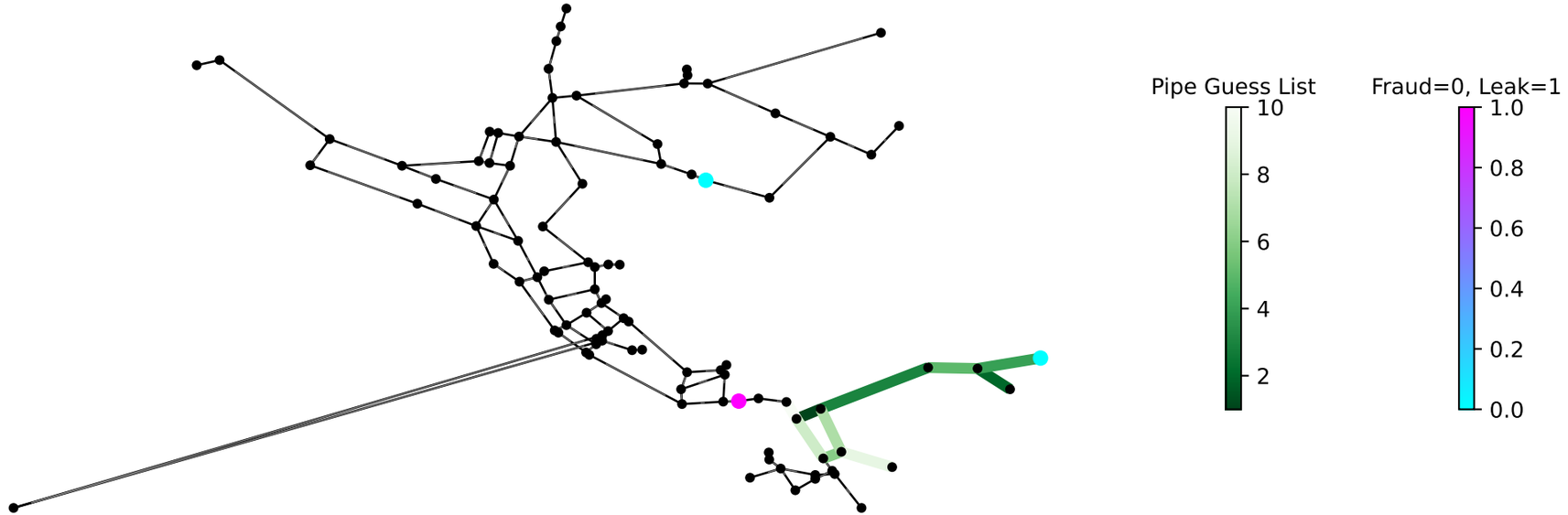
Algorithm IV, Scenario 432 (Dleak/Dfraud = 10.5): True localization is not even linked to any pipe within the list.



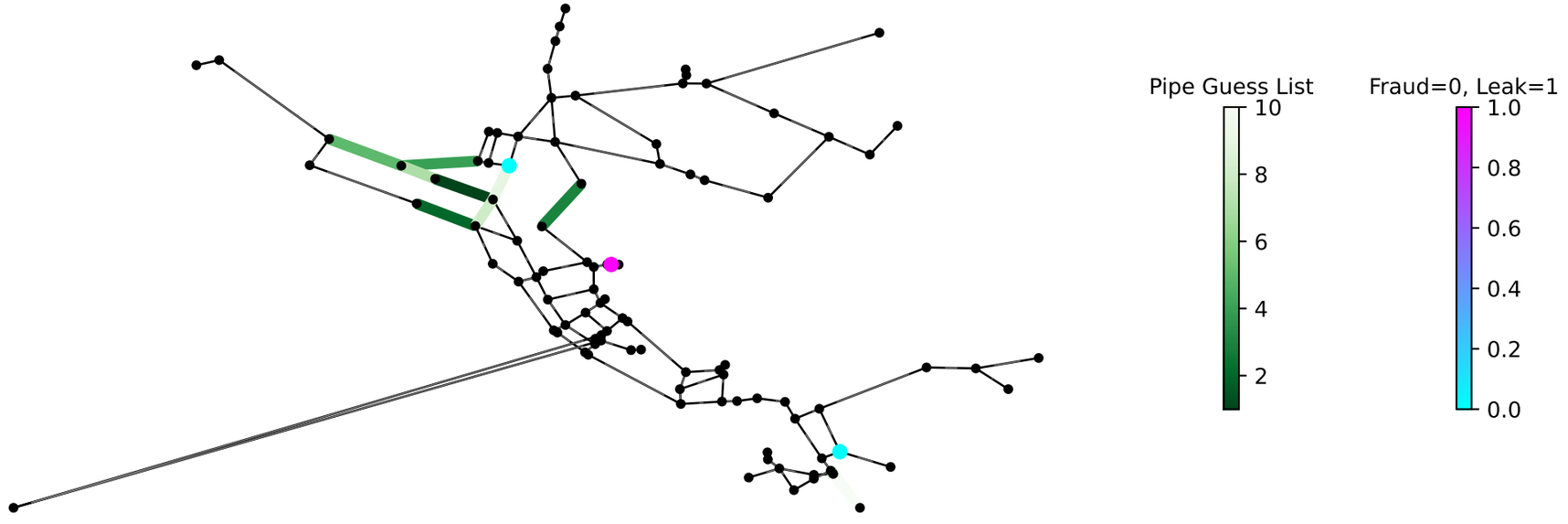
Algorithm IV, Scenario 433 (Dleak/Dfraud = 15.0): True localization is within the list.



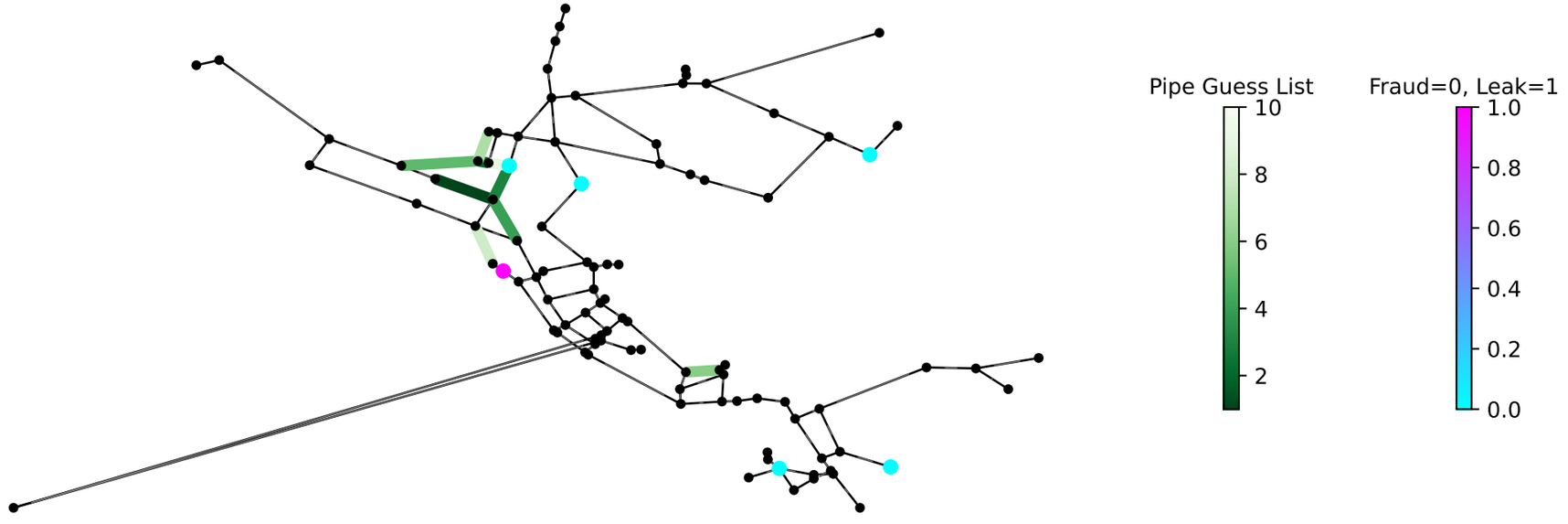
Algorithm IV, Scenario 447 (Dleak/Dfraud = 2.7): True localization is not even linked to any pipe within the list.



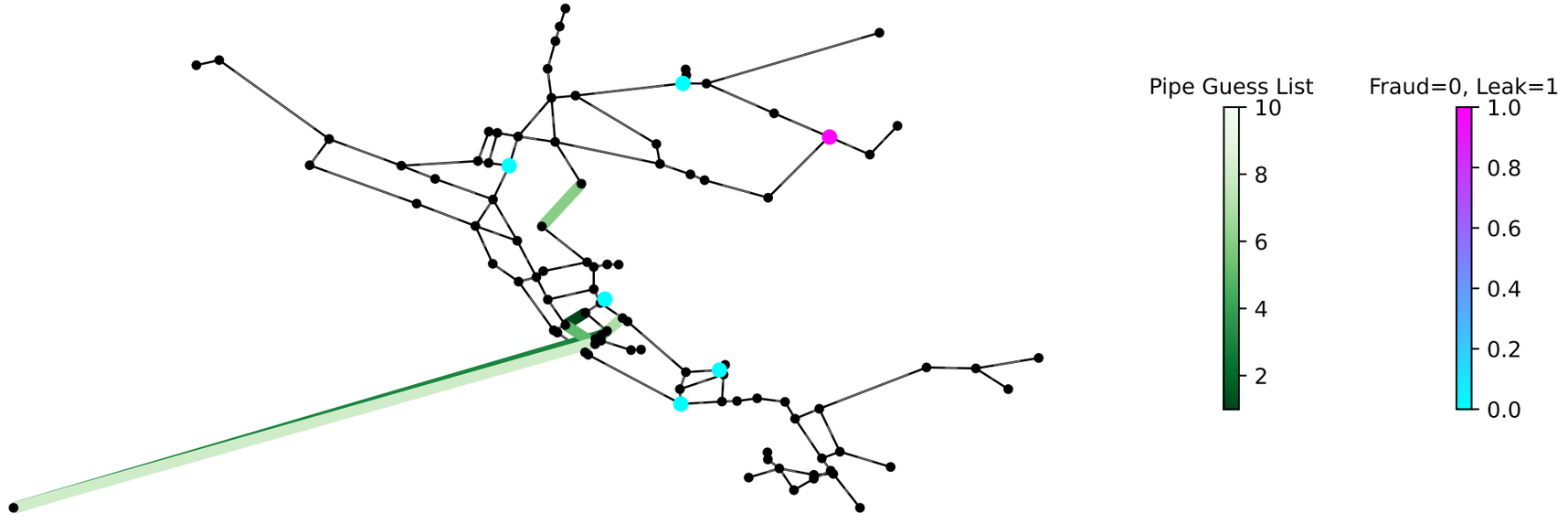
Algorithm IV, Scenario 448 (Dleak/Dfraud = 1.3): True localization is not even linked to any pipe within the list.



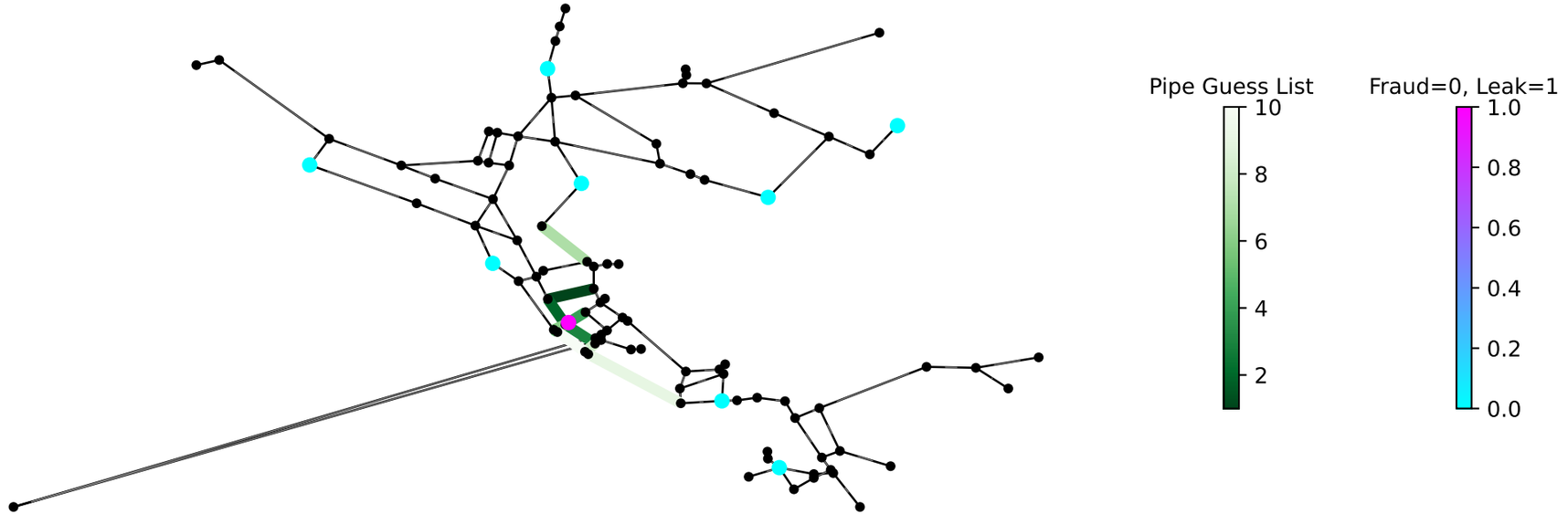
Algorithm IV, Scenario 456 (Dleak/Dfraud = 1.0): True localization is linked to pipe within the list.



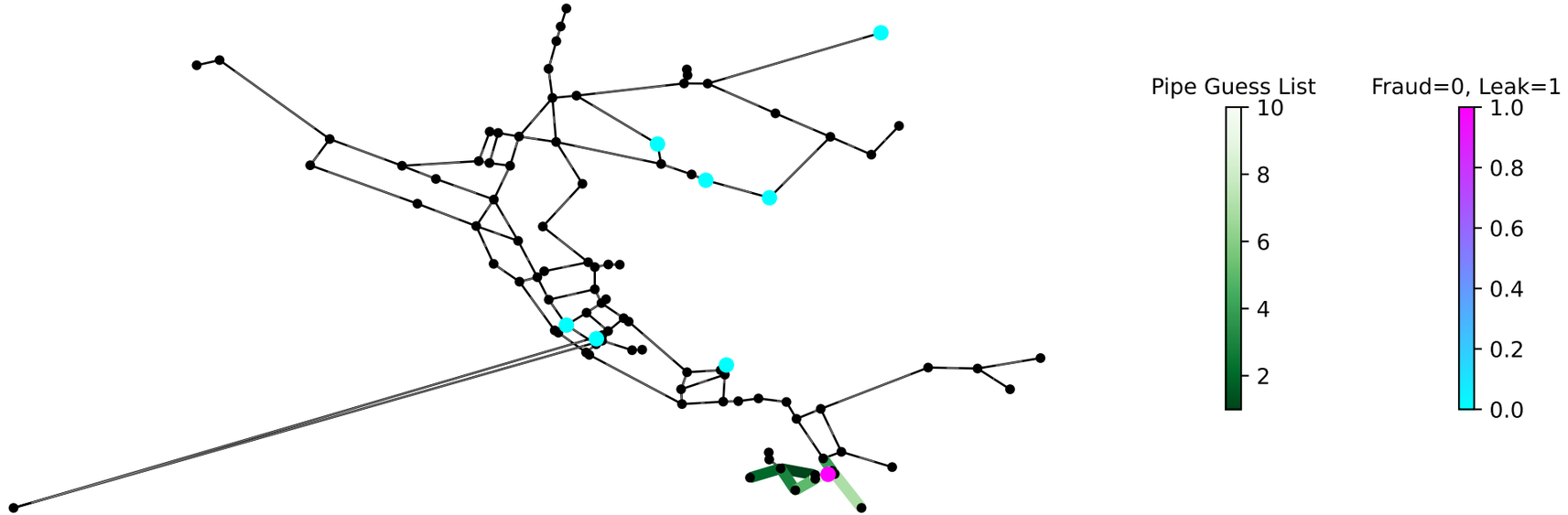
Algorithm IV, Scenario 463 (Dleak/Dfraud = 1.3): True localization is not even linked to any pipe within the list.



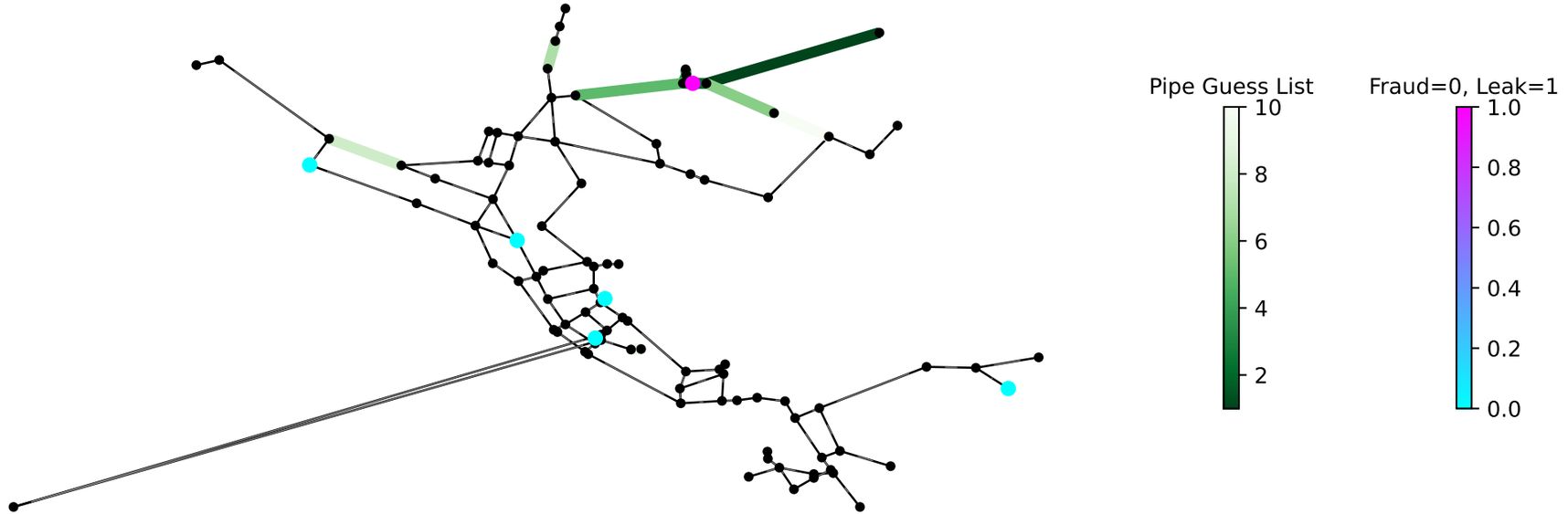
Algorithm IV, Scenario 468 (Dleak/Dfraud = 3.0): True localization is within the list.



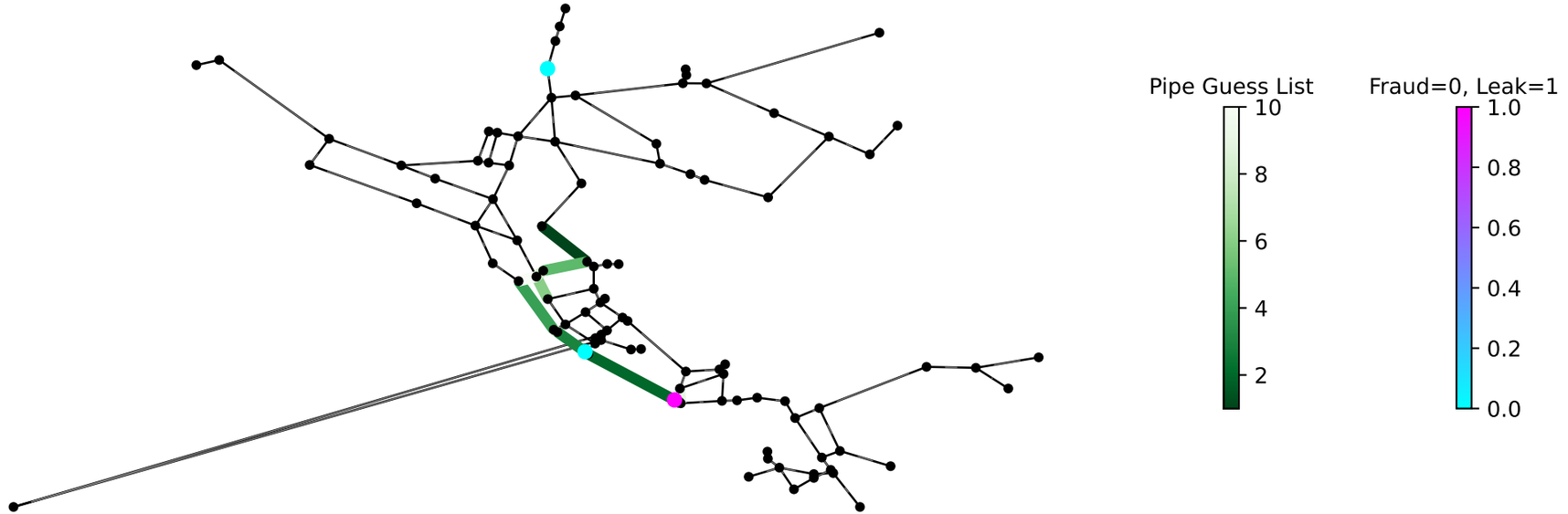
Algorithm IV, Scenario 478 (Dleak/Dfraud = 7.7): True localization is within the list.



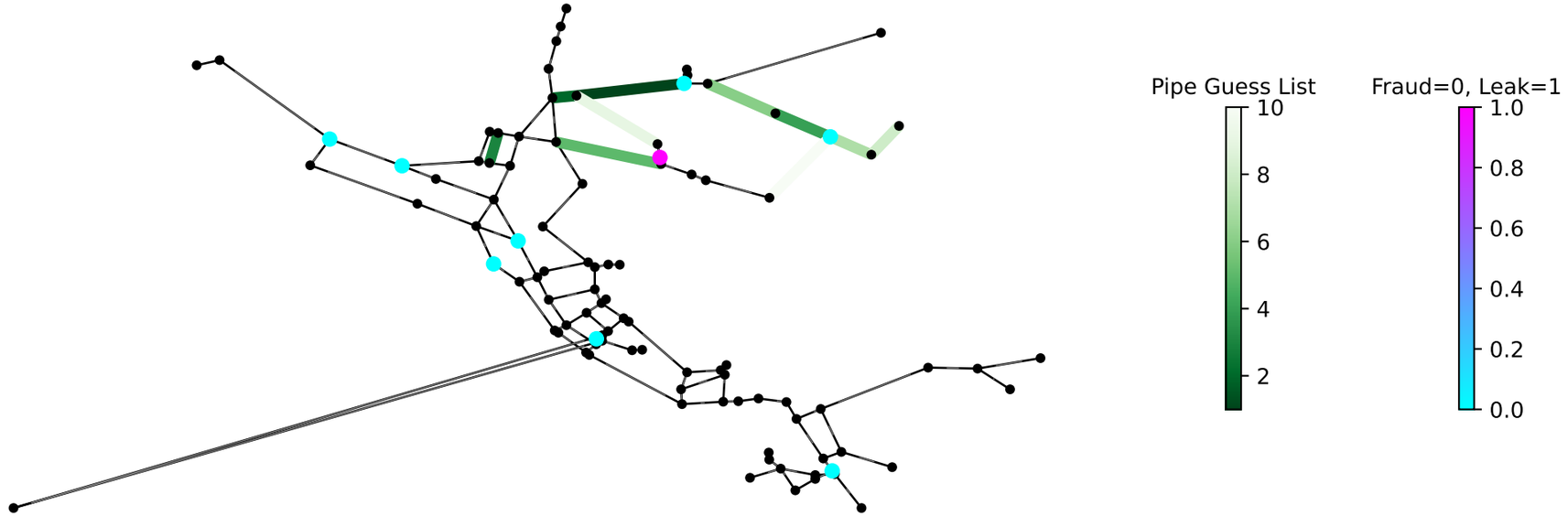
Algorithm IV, Scenario 479 (Dleak/Dfraud = 1.7): True localization is within the list.



Algorithm IV, Scenario 483 (Dleak/Dfraud = 0.0): True localization is within the list.



Algorithm IV, Scenario 497 (Dleak/Dfraud = 9.6): True localization is linked to pipe within the list.



Algorithm IV, Scenario 500 (Dleak/Dfraud = 0.0): True localization is within the list.