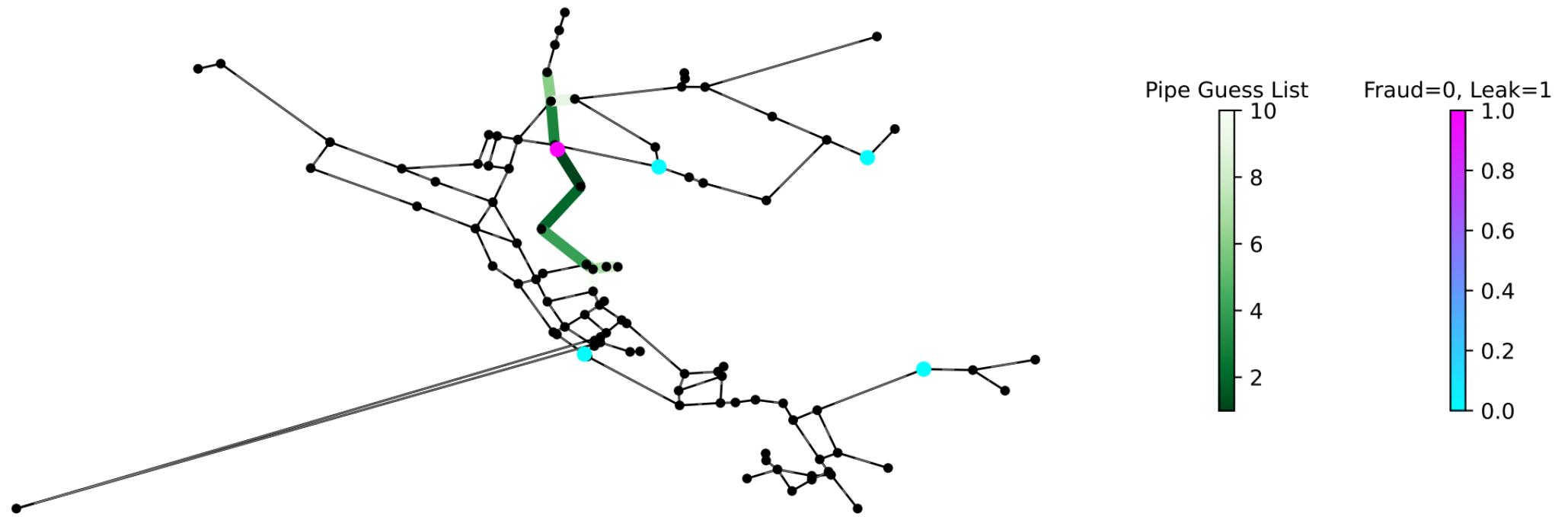
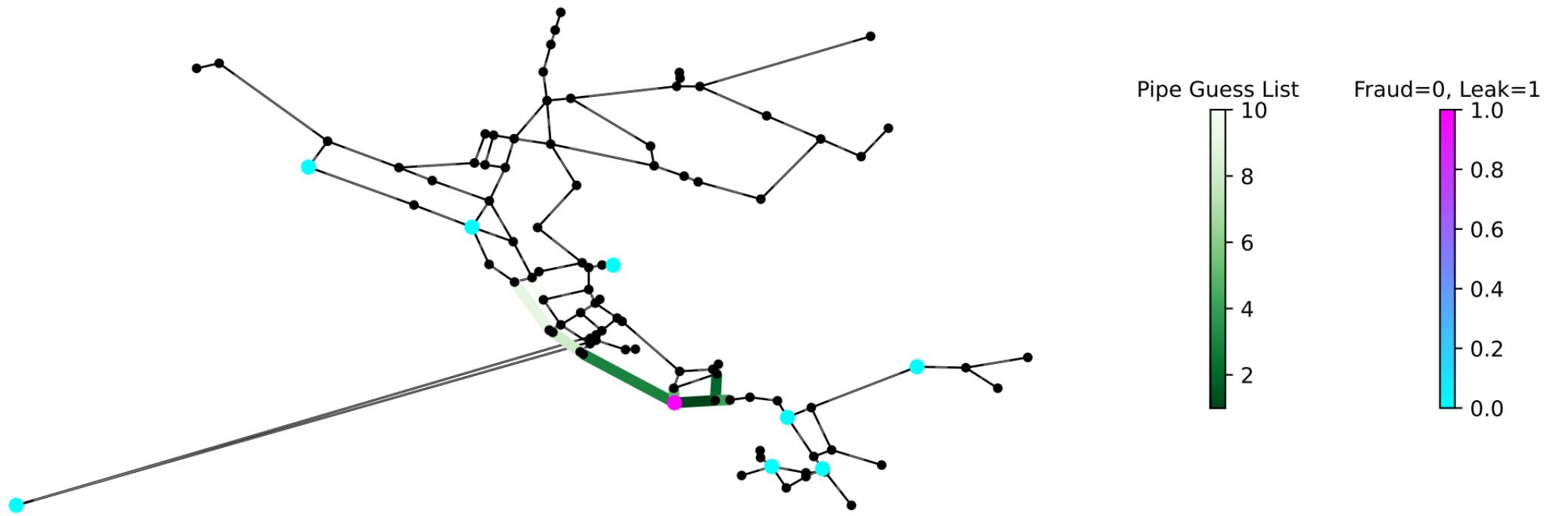


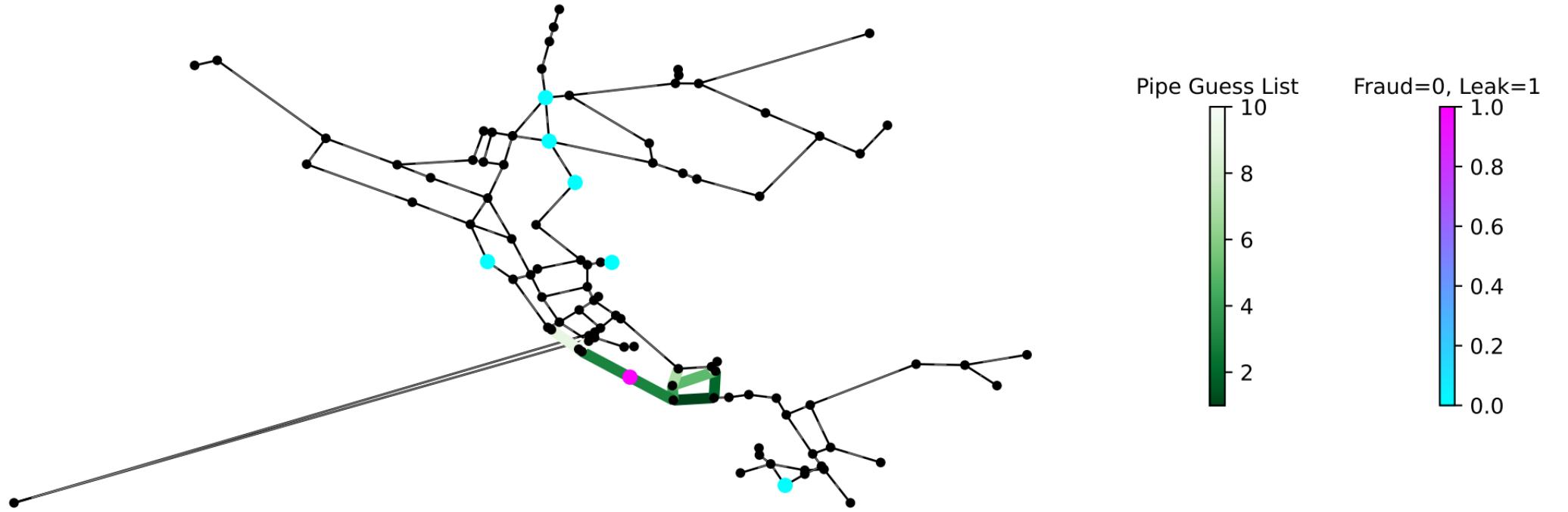
Algorithm III, Scenario 3 ($D_{\text{leak}}/D_{\text{fraud}} = 13.0$): True localization found.



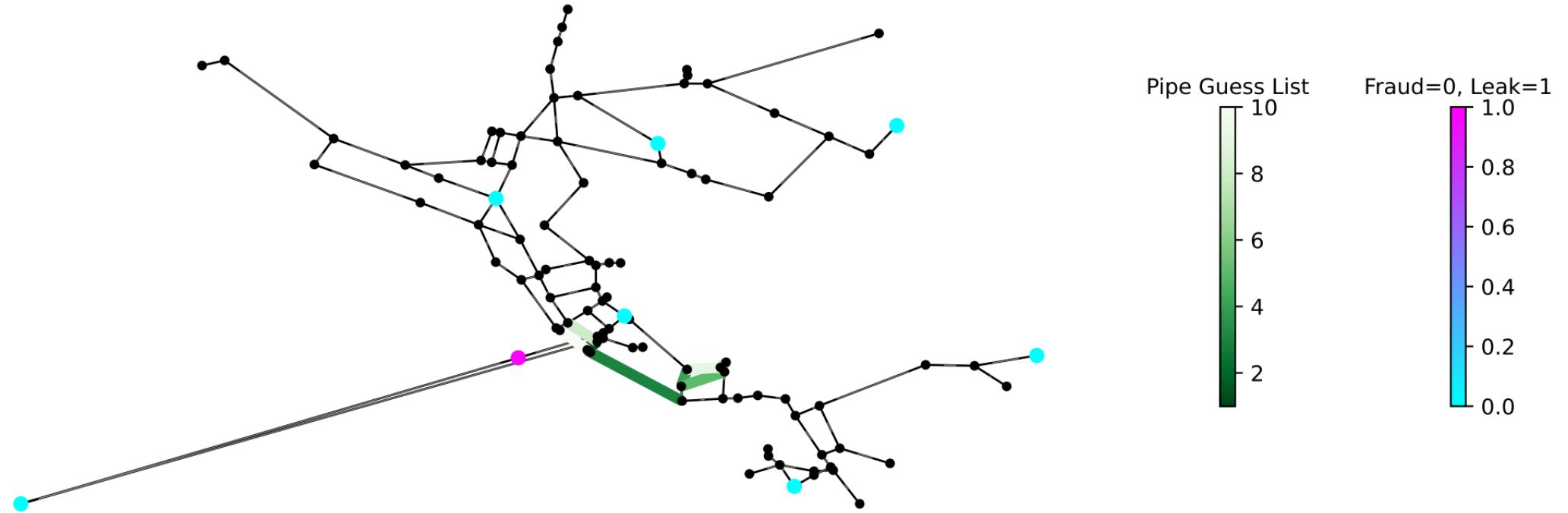
Algorithm III, Scenario 4 ($D_{\text{leak}}/D_{\text{fraud}} = 1.2$): True localization is within the list.



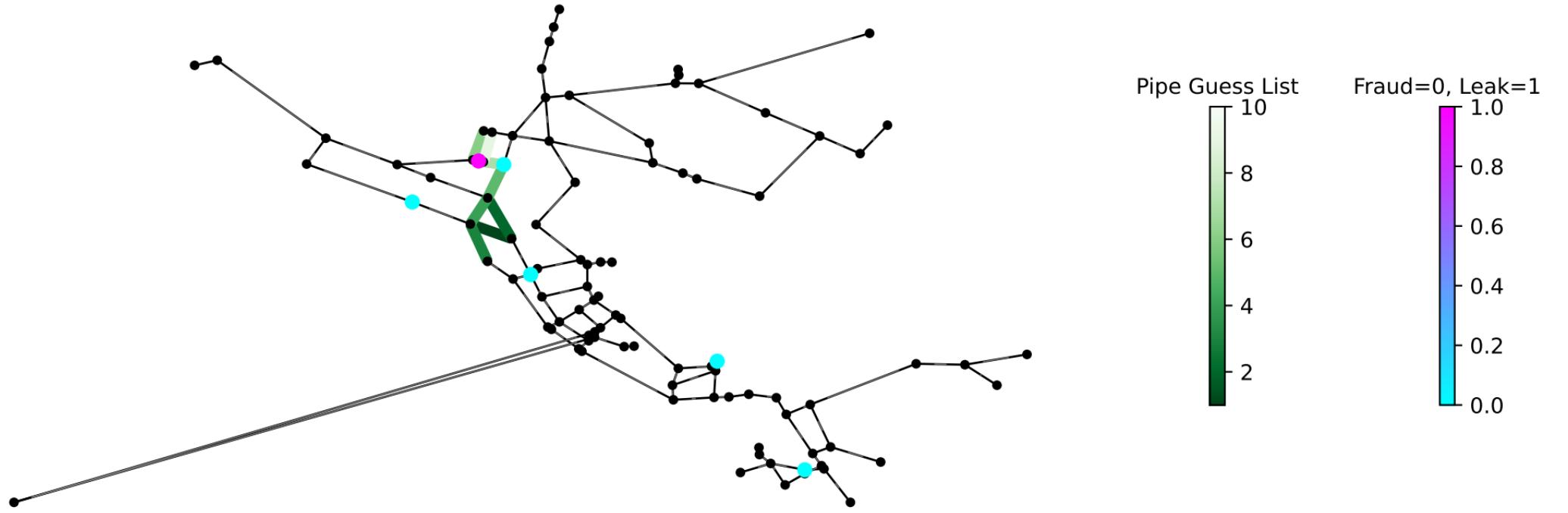
Algorithm III, Scenario 5 (Dleak/Dfraud = 70.0): True localization is within the list.



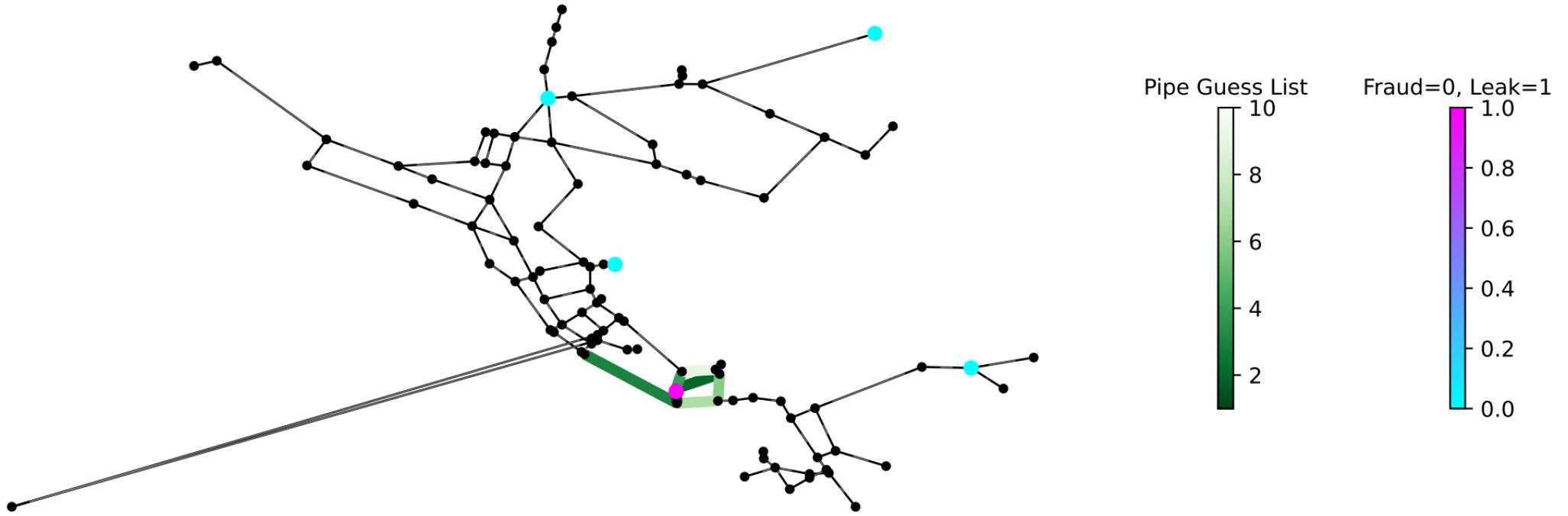
Algorithm III, Scenario 10 ($D_{\text{leak}}/D_{\text{fraud}} = 2.0$): True localization is not even linked to any pipe within the list.



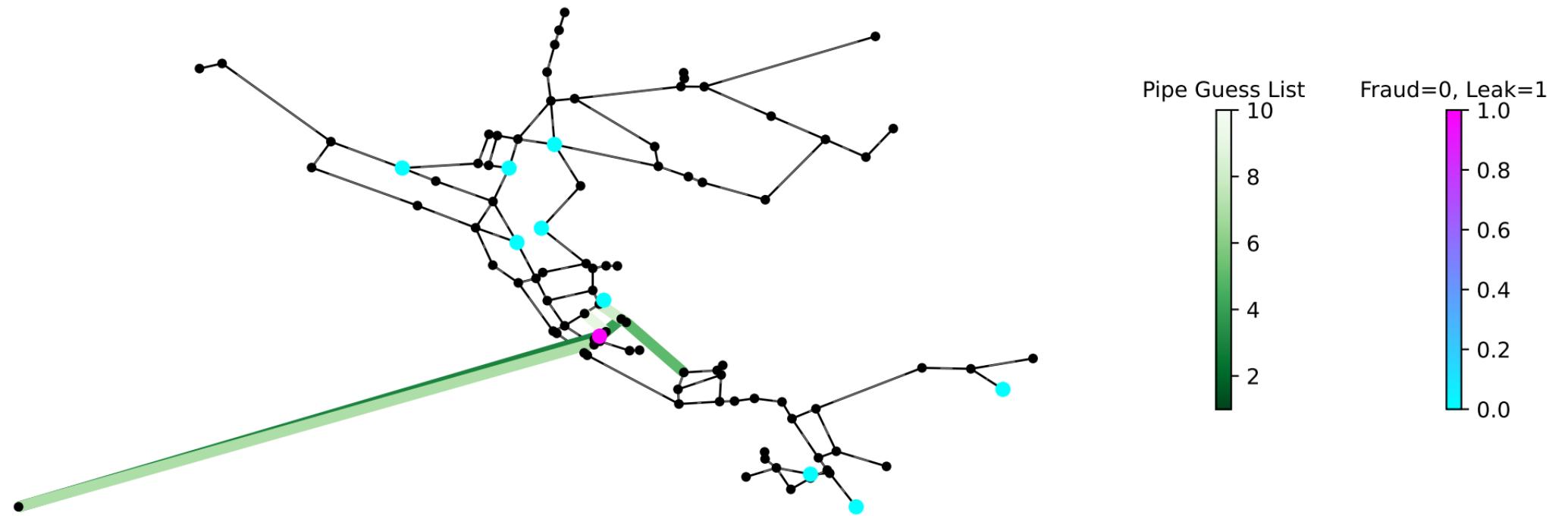
Algorithm III, Scenario 14 ($D_{\text{leak}}/D_{\text{fraud}} = 1.2$): True localization is within the list.



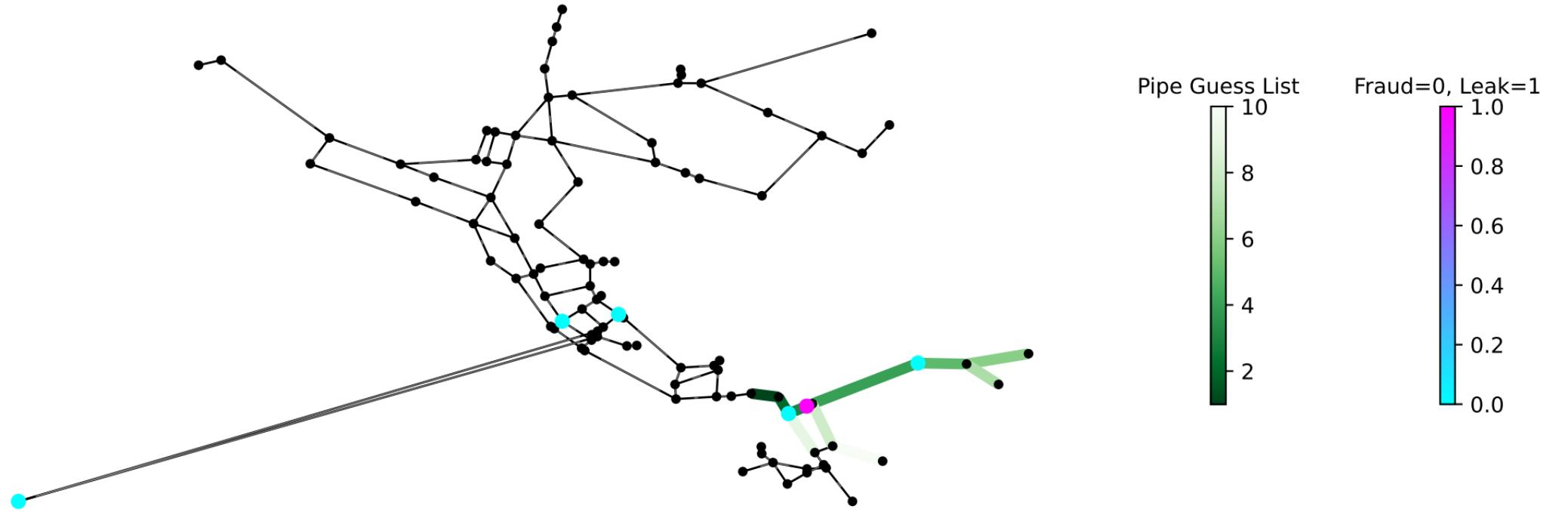
Algorithm III, Scenario 15 (Dleak/Dfraud = 6.8): True localization found.



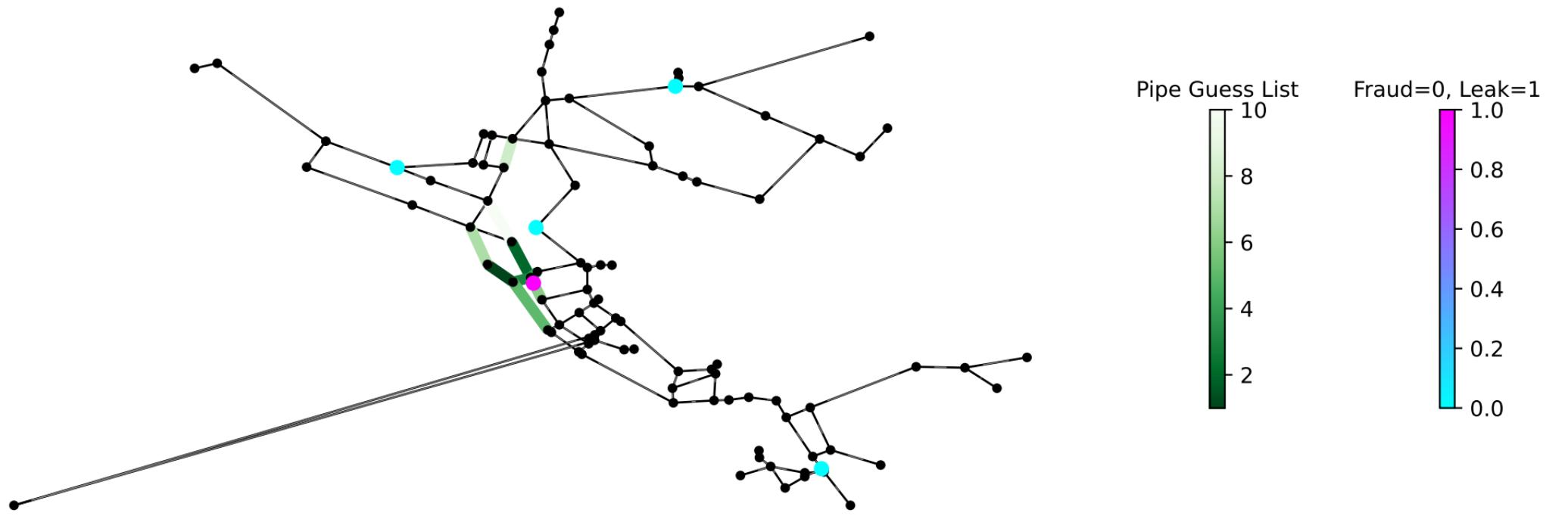
Algorithm III, Scenario 17 (Dleak/Dfraud = 4.1): True localization found.



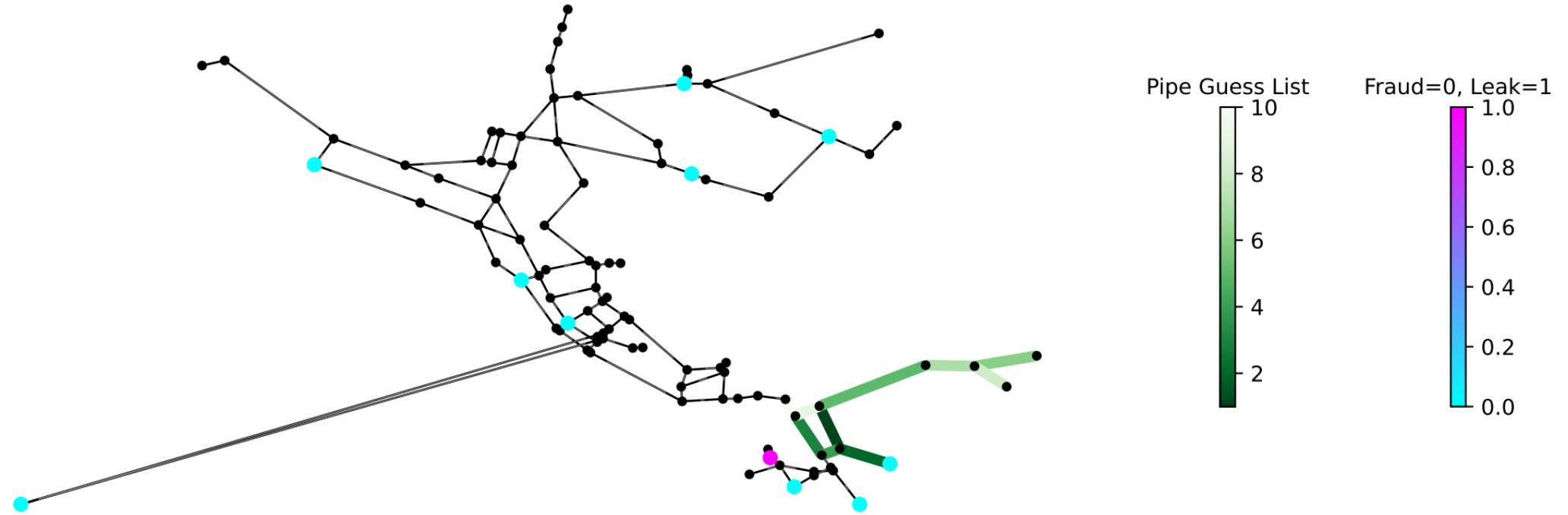
Algorithm III, Scenario 18 ($D_{\text{leak}}/D_{\text{fraud}} = 1.8$): True localization is within the list.



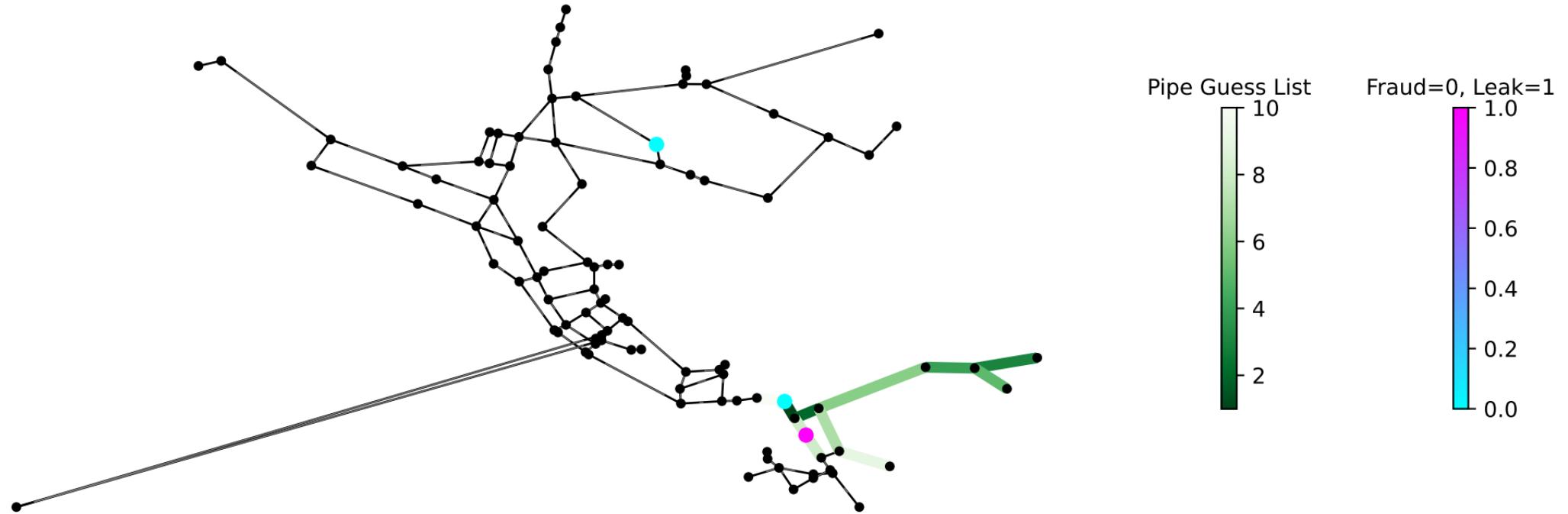
Algorithm III, Scenario 25 ($D_{\text{leak}}/D_{\text{fraud}} = 1.1$): True localization is within the list.



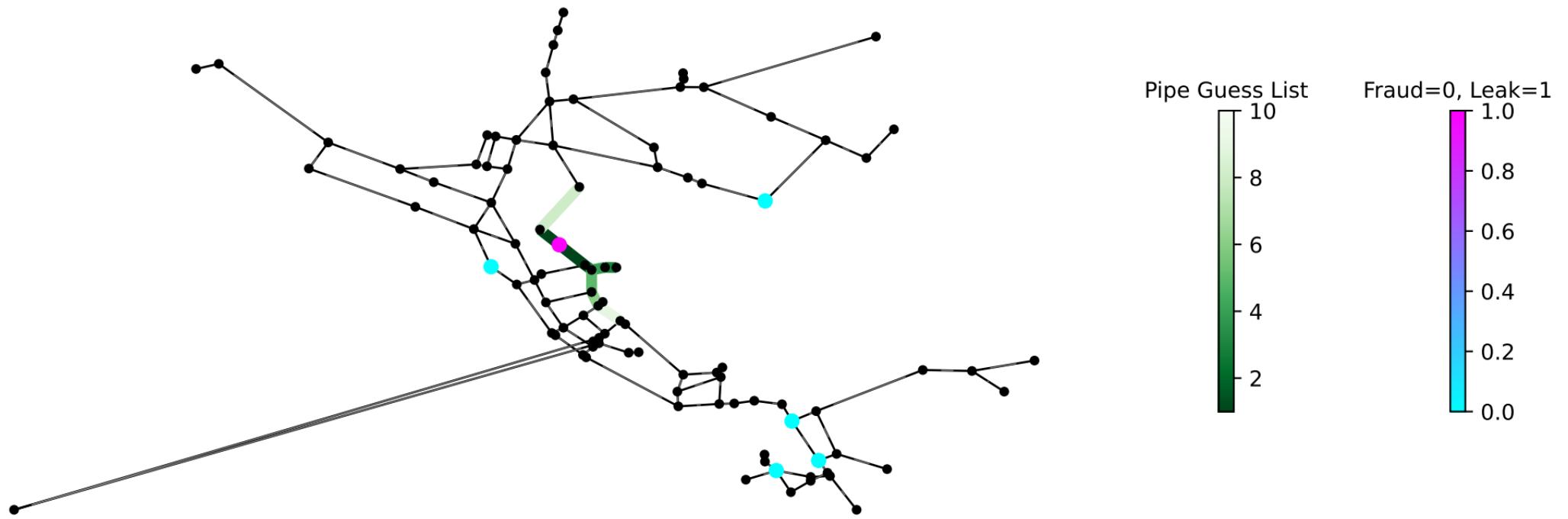
Algorithm III, Scenario 26 ($D_{\text{leak}}/D_{\text{fraud}} = 0.8$): True localization is not even linked to any pipe within the list.



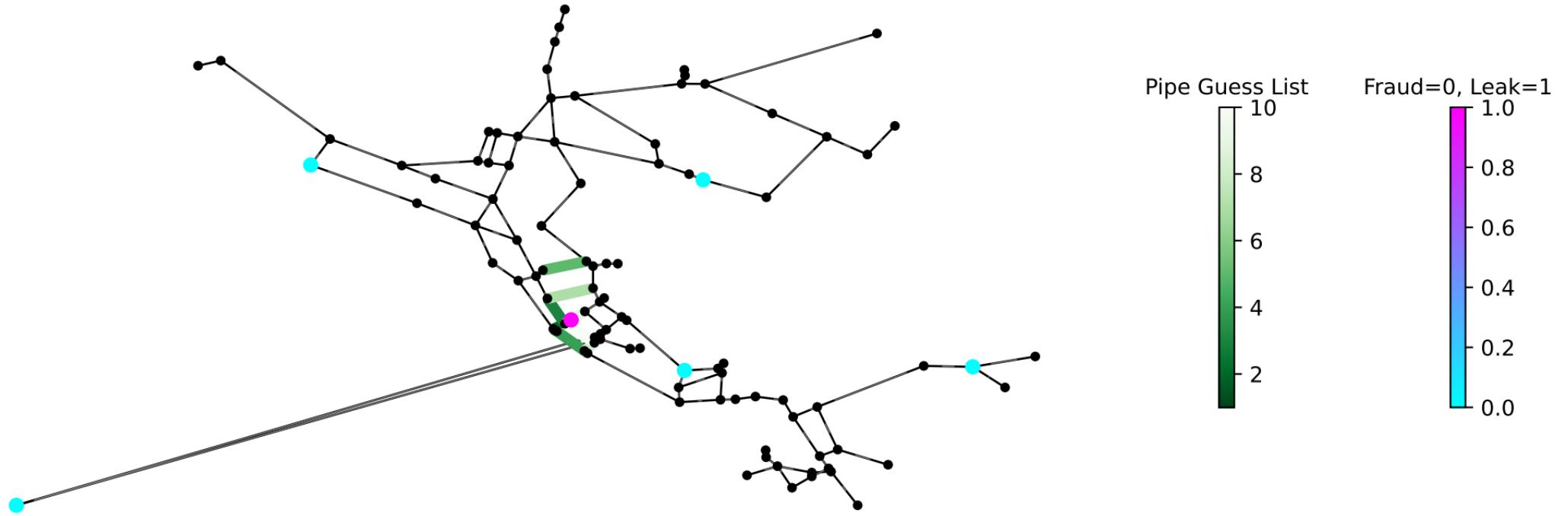
Algorithm III, Scenario 33 (Dleak/Dfraud = 114.2): True localization is within the list.



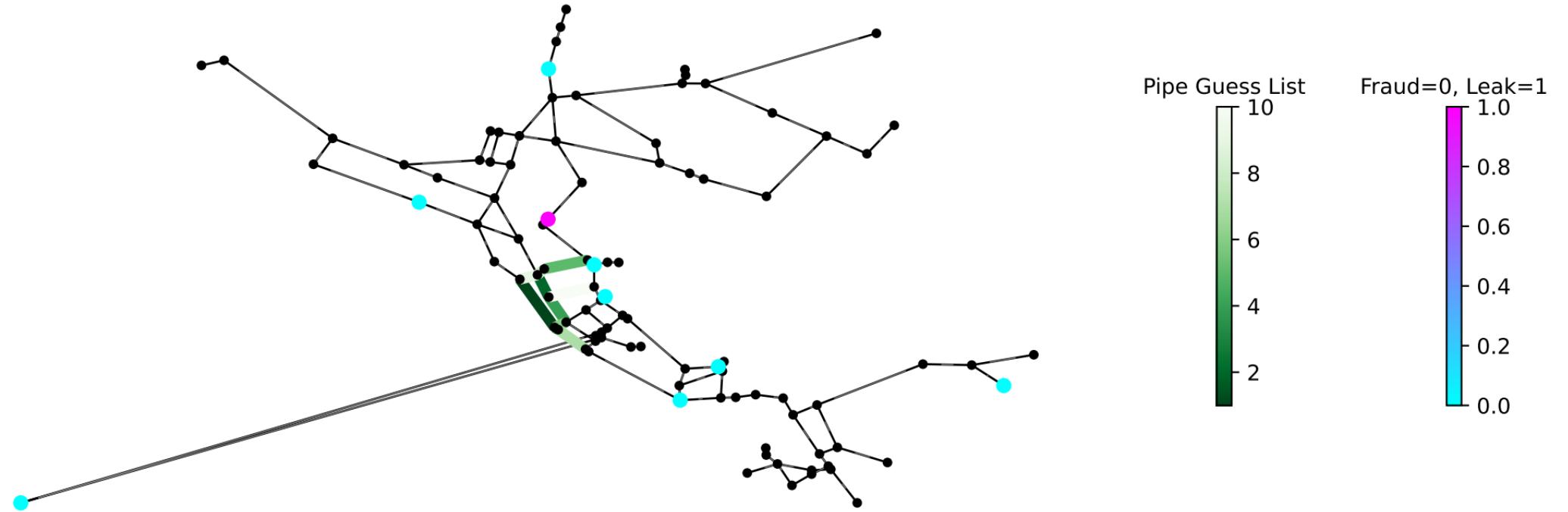
Algorithm III, Scenario 34 (Dleak/Dfraud = 57.0): True localization found.



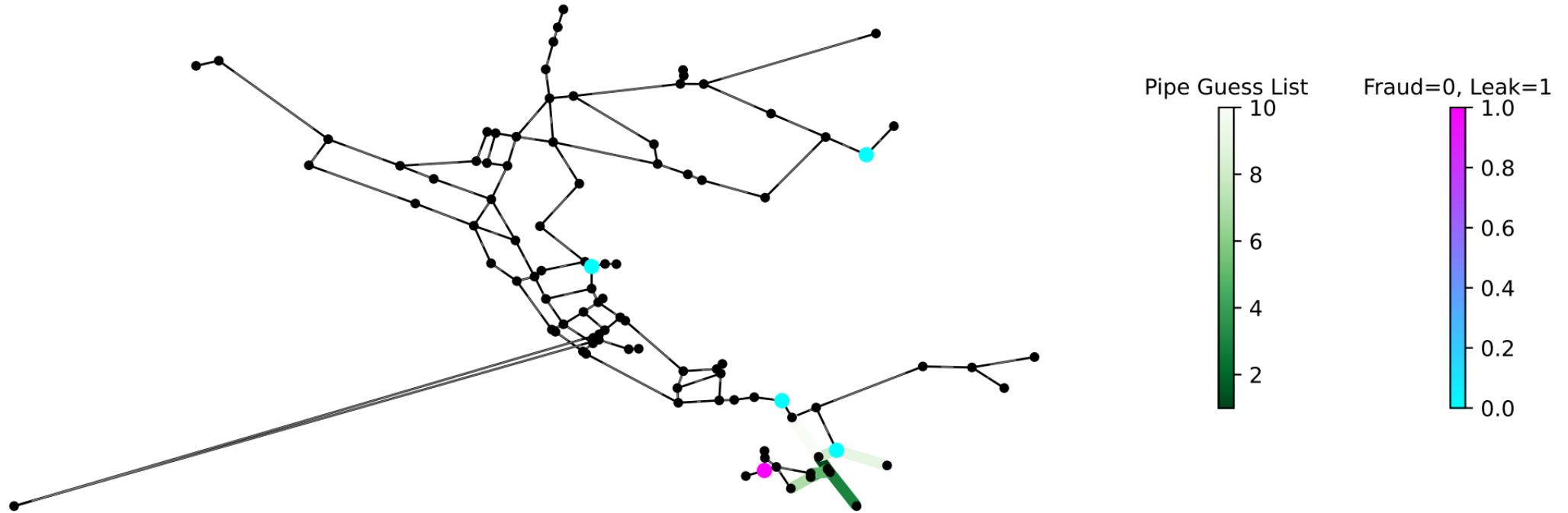
Algorithm III, Scenario 39 ($D_{\text{leak}}/D_{\text{fraud}} = 2.1$): True localization is within the list.



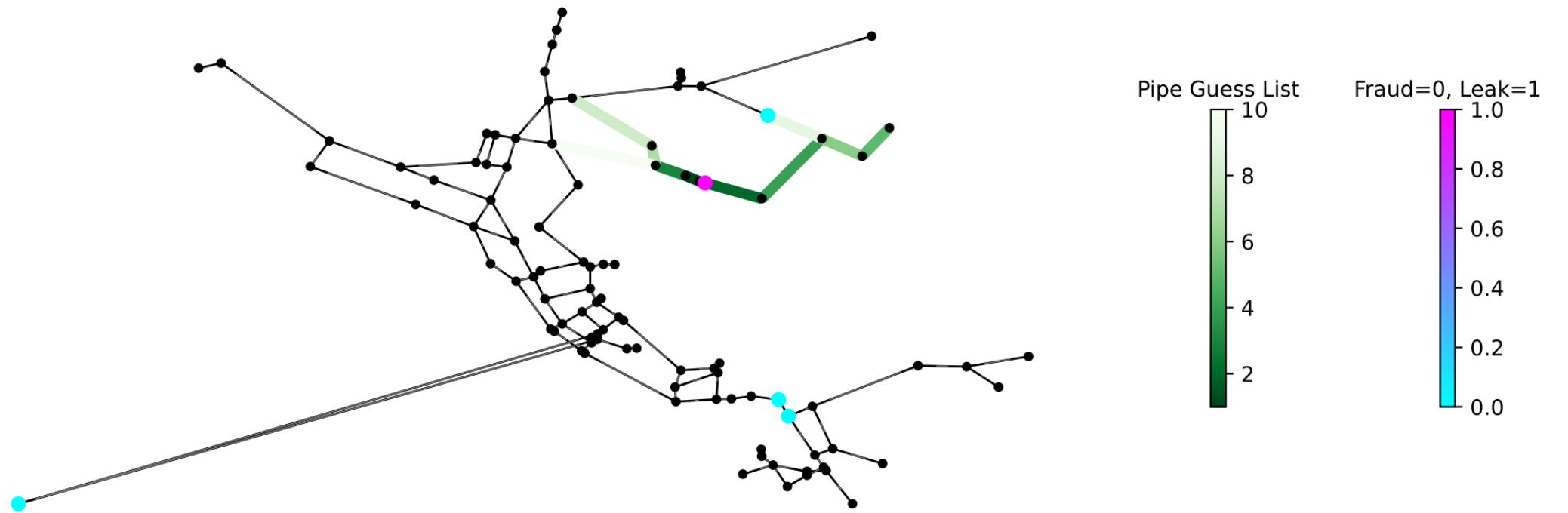
Algorithm III, Scenario 46 ($D_{\text{leak}}/D_{\text{fraud}} = 0.9$): True localization is not even linked to any pipe within the list.



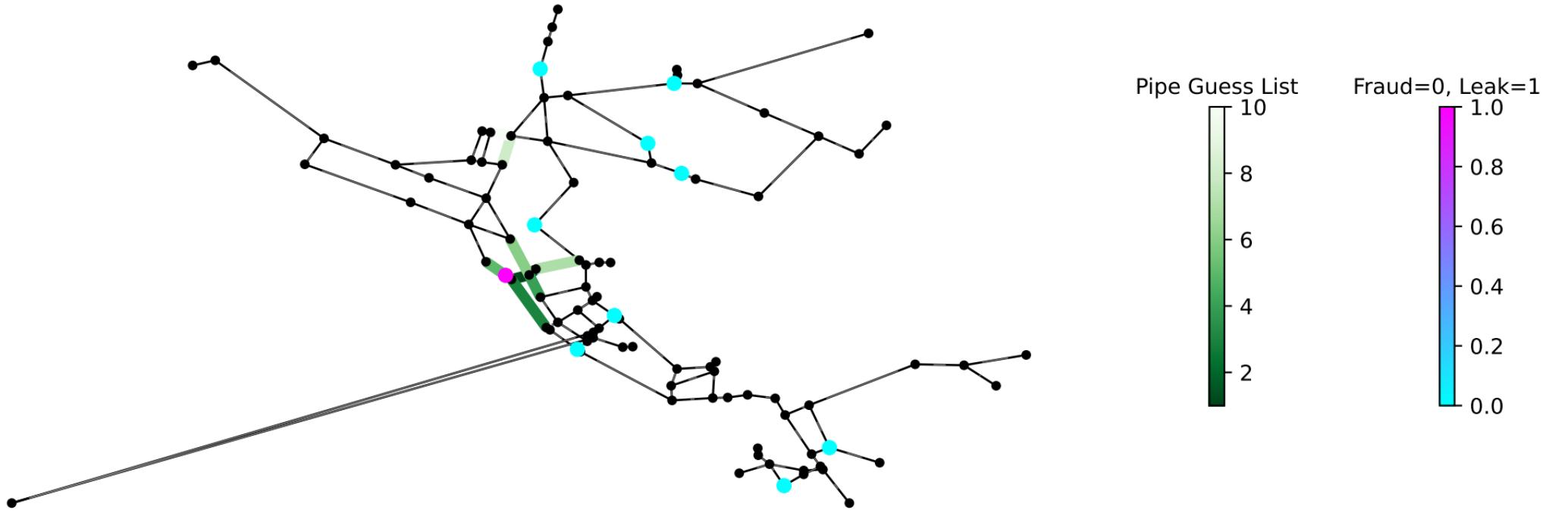
Algorithm III, Scenario 47 ($D_{\text{leak}}/D_{\text{fraud}} = 27.0$): True localization is not even linked to any pipe within the list.



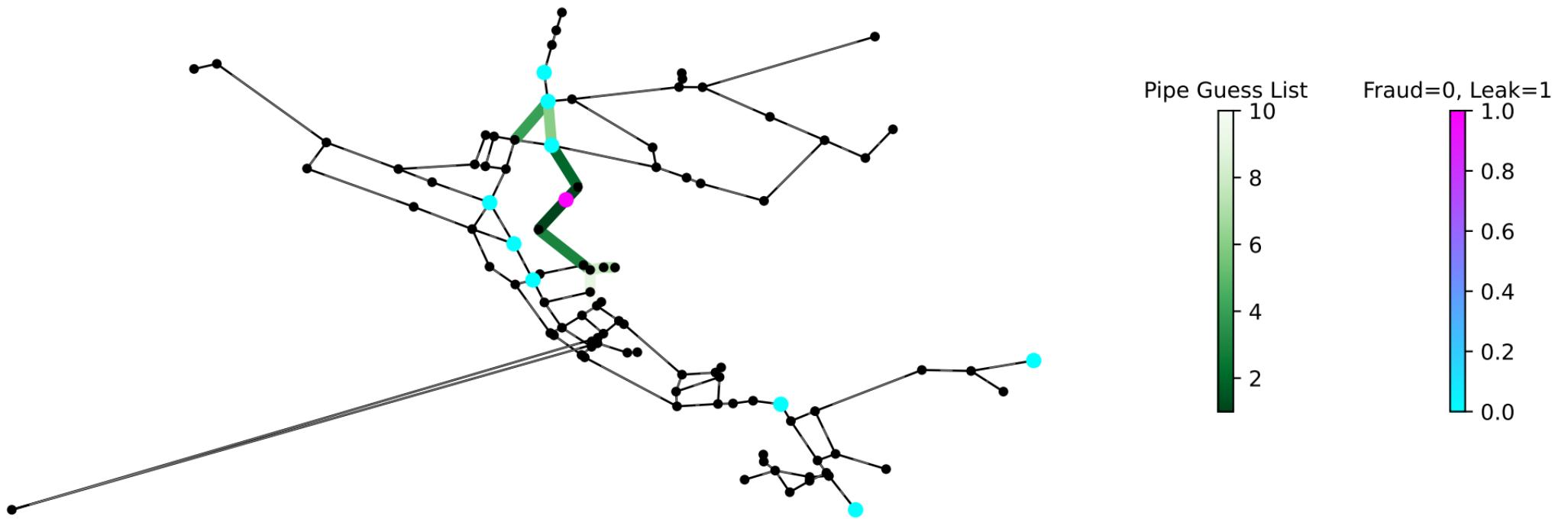
Algorithm III, Scenario 50 ($D_{\text{leak}}/D_{\text{fraud}} = 5.8$): True localization is within the list.



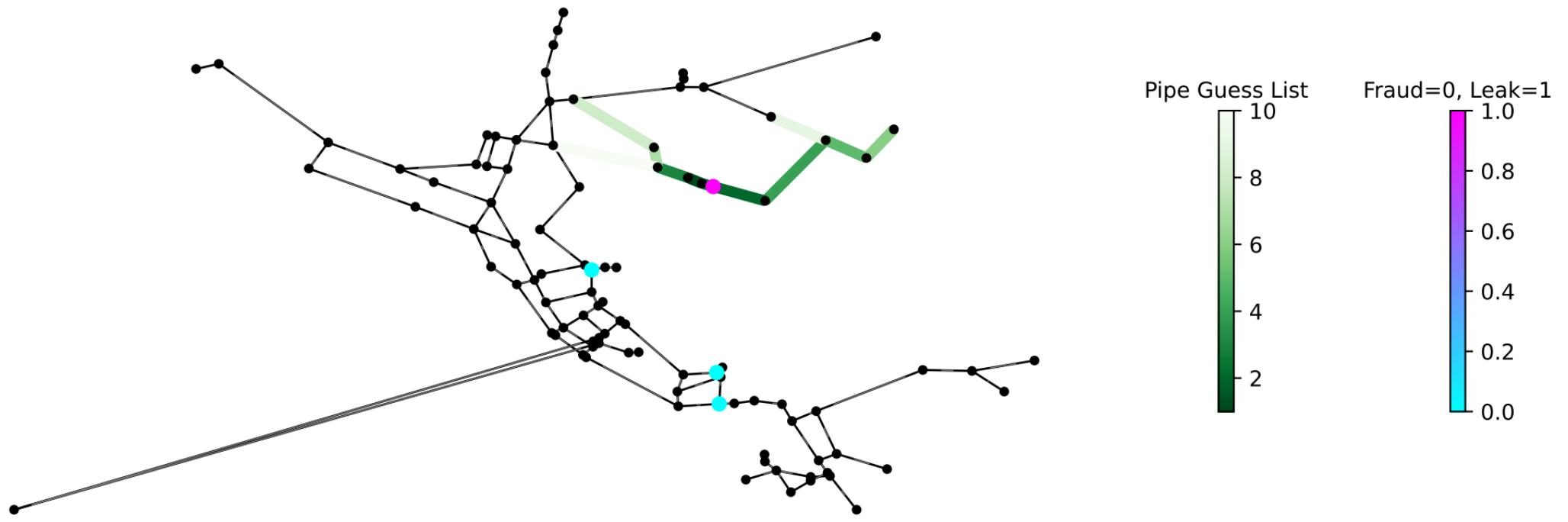
Algorithm III, Scenario 52 ($D_{\text{leak}}/D_{\text{fraud}} = 1.3$): True localization is within the list.



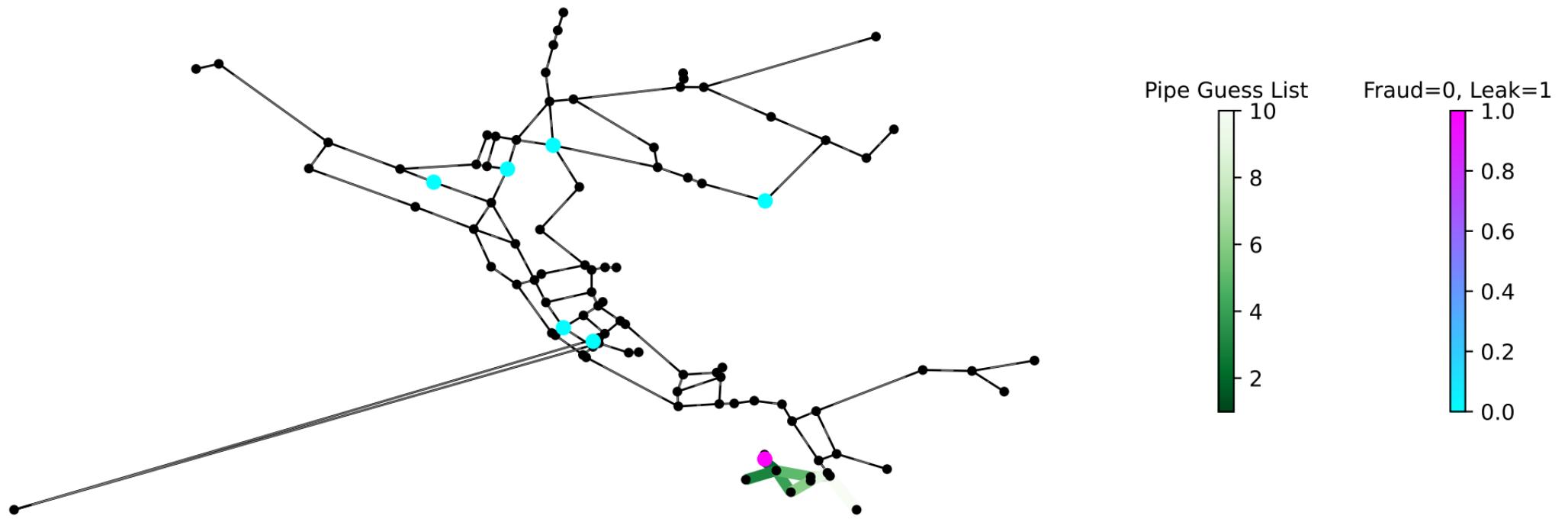
Algorithm III, Scenario 53 ($D_{\text{leak}}/D_{\text{fraud}} = 21.6$): True localization found.



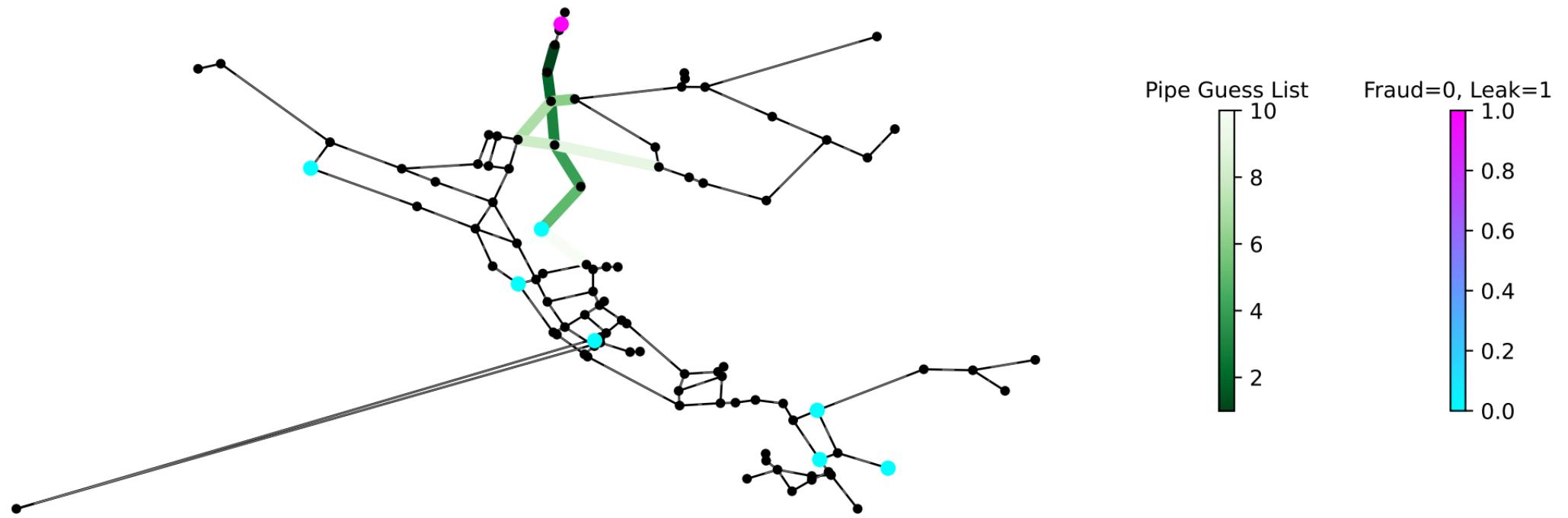
Algorithm III, Scenario 55 (Dleak/Dfraud = 5.2): True localization is within the list.



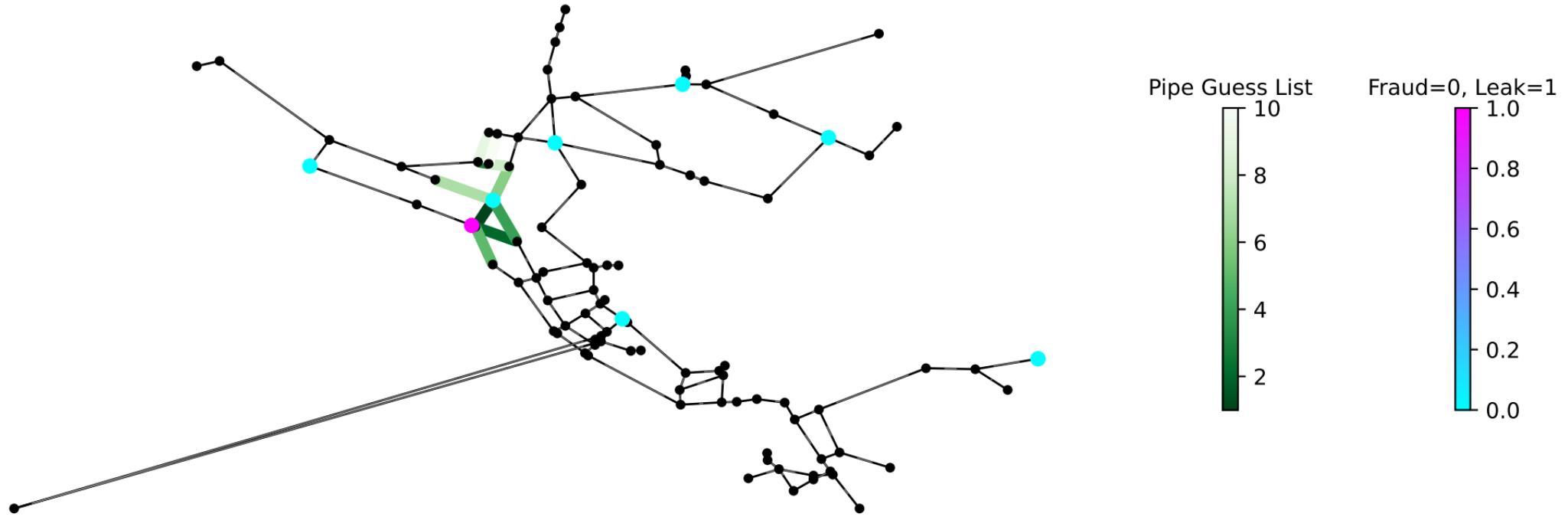
Algorithm III, Scenario 59 ($D_{\text{leak}}/D_{\text{fraud}} = 16.8$): True localization found.



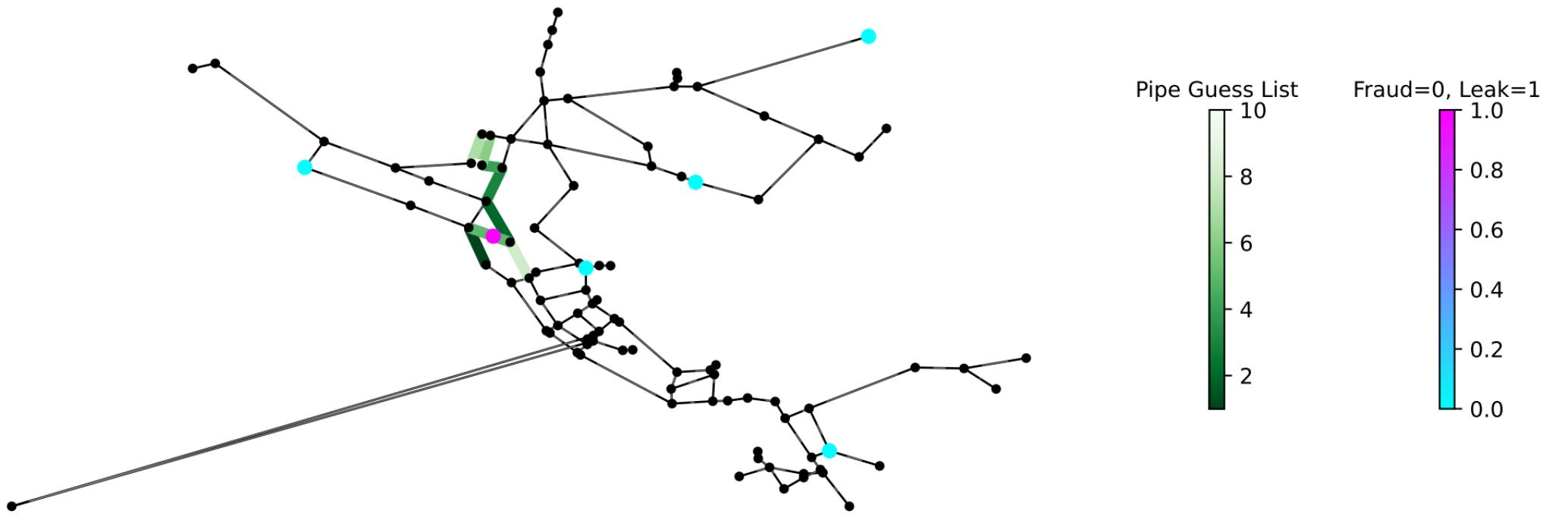
Algorithm III, Scenario 61 ($D_{\text{leak}}/D_{\text{fraud}} = 0.7$): True localization is not even linked to any pipe within the list.



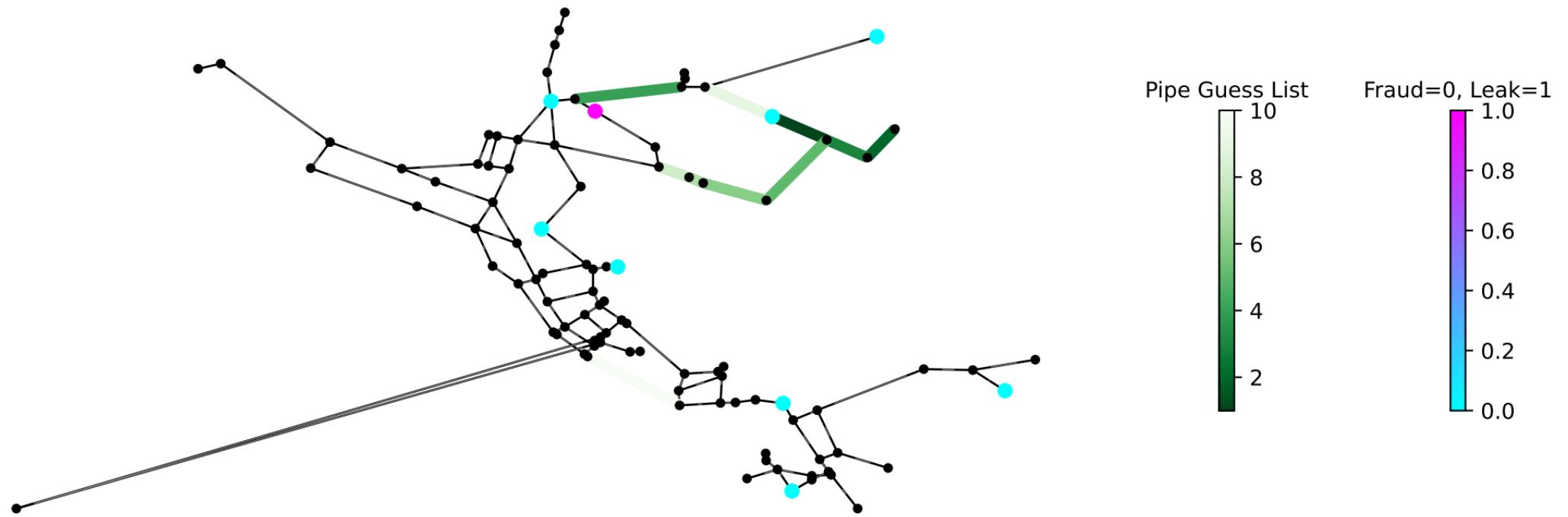
Algorithm III, Scenario 63 ($D_{\text{leak}}/D_{\text{fraud}} = 1.6$): True localization is linked to pipe within the list.



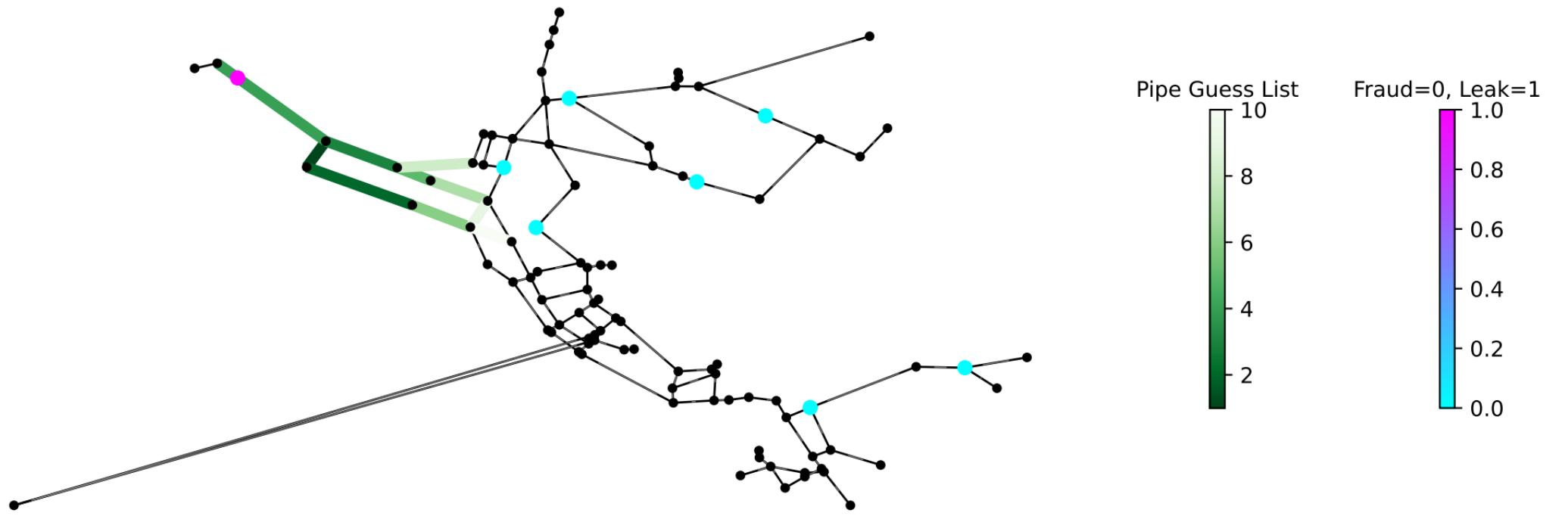
Algorithm III, Scenario 64 (Dleak/Dfraud = 13.1): True localization is within the list.



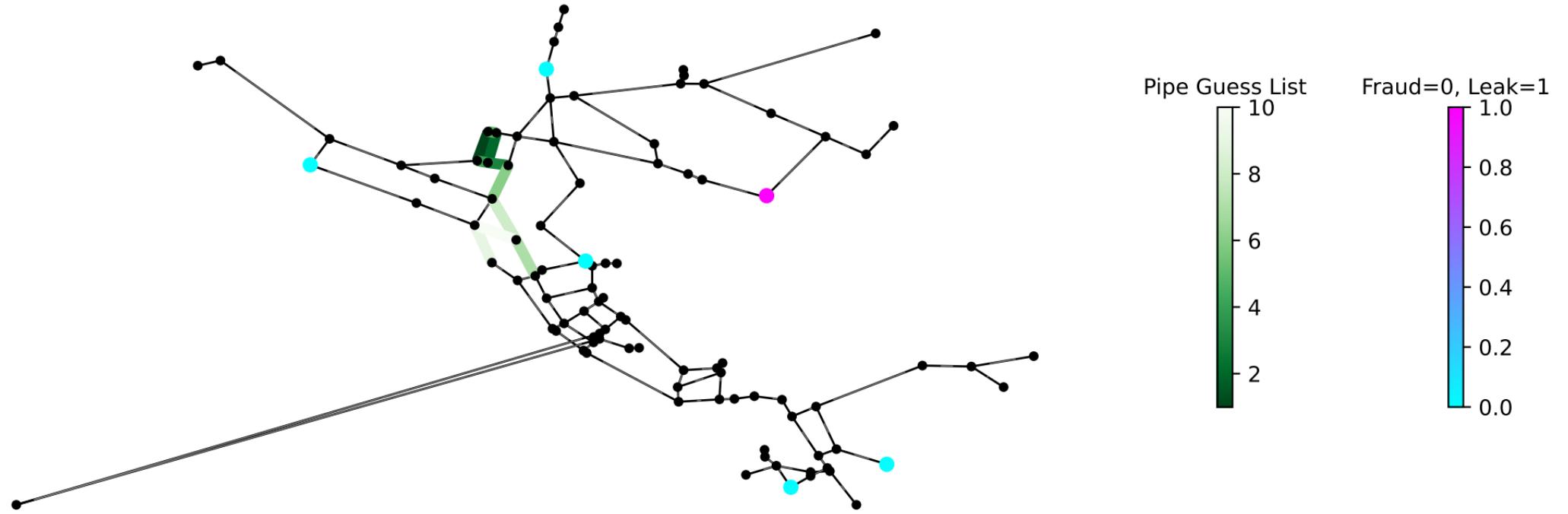
Algorithm III, Scenario 65 (Dleak/Dfraud = 1.4): True localization is linked to pipe within the list.



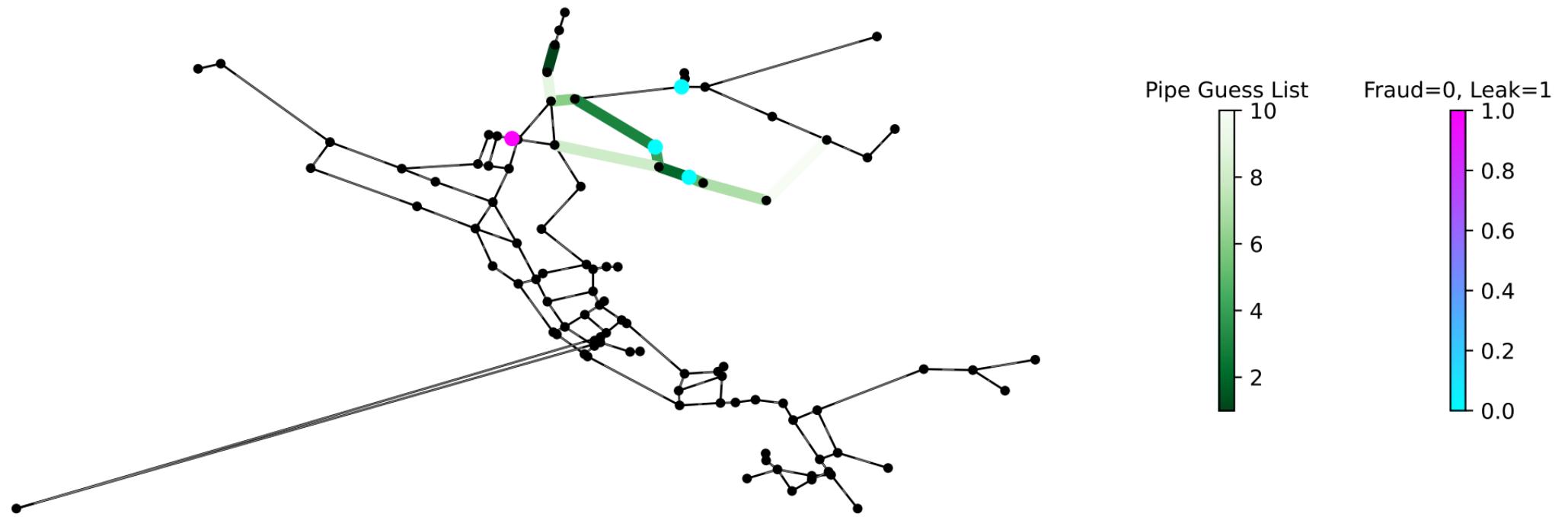
Algorithm III, Scenario 67 ($D_{\text{leak}}/D_{\text{fraud}} = 1.7$): True localization is within the list.



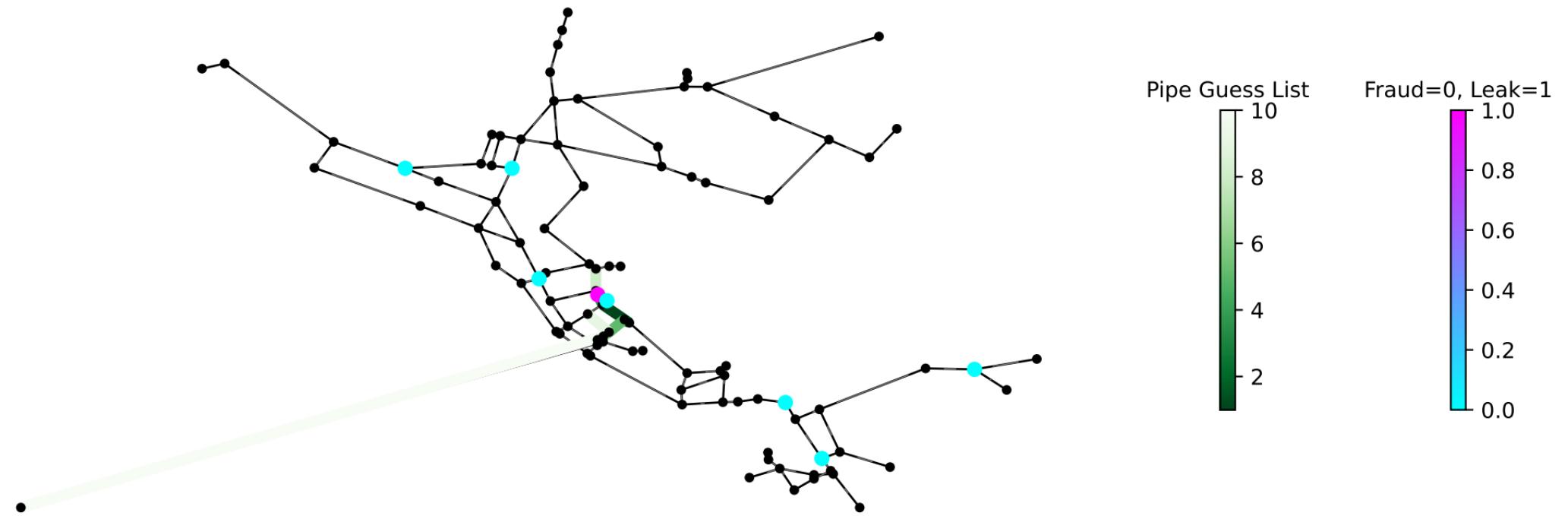
Algorithm III, Scenario 68 ($D_{\text{leak}}/D_{\text{fraud}} = 3.3$): True localization is not even linked to any pipe within the list.



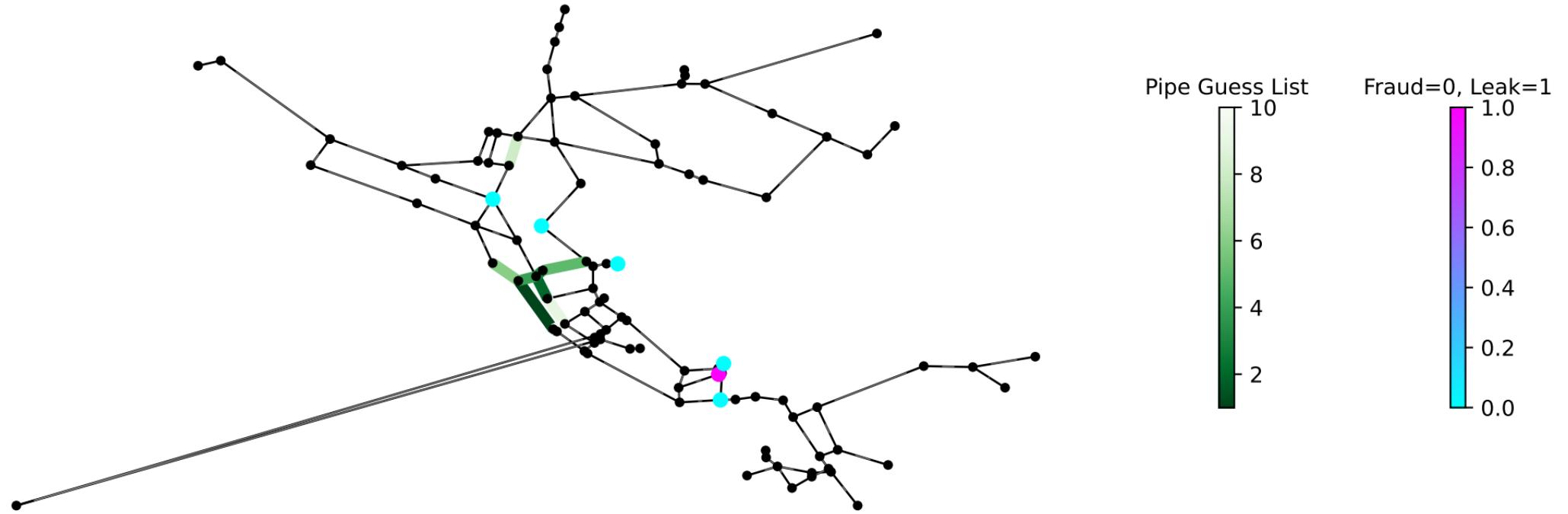
Algorithm III, Scenario 72 ($D_{\text{leak}}/D_{\text{fraud}} = 1.8$): True localization is not even linked to any pipe within the list.



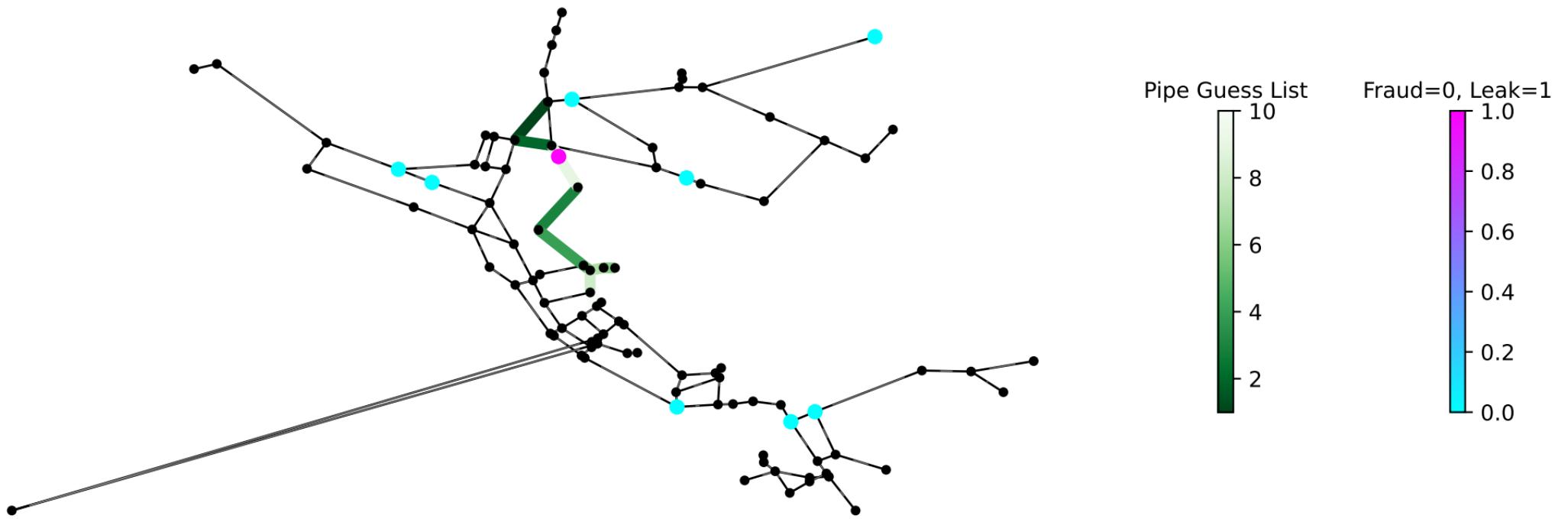
Algorithm III, Scenario 73 (Dleak/Dfraud = 19.0): True localization is within the list.



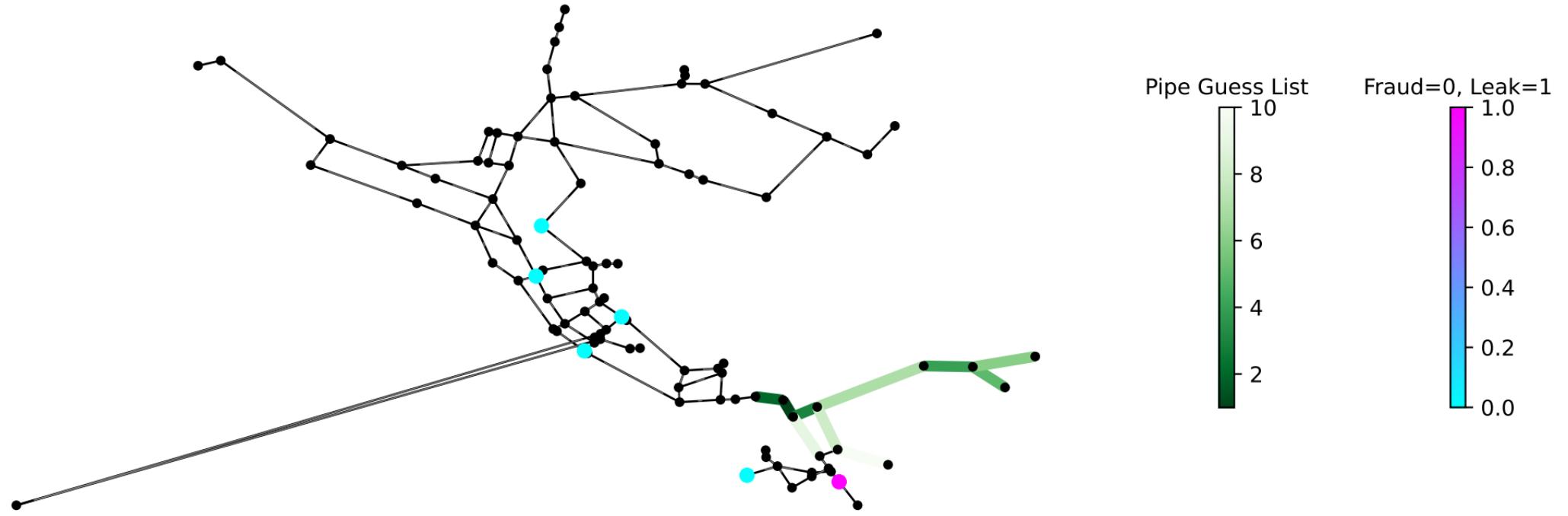
Algorithm III, Scenario 84 ($D_{\text{leak}}/D_{\text{fraud}} = 1.9$): True localization is not even linked to any pipe within the list.



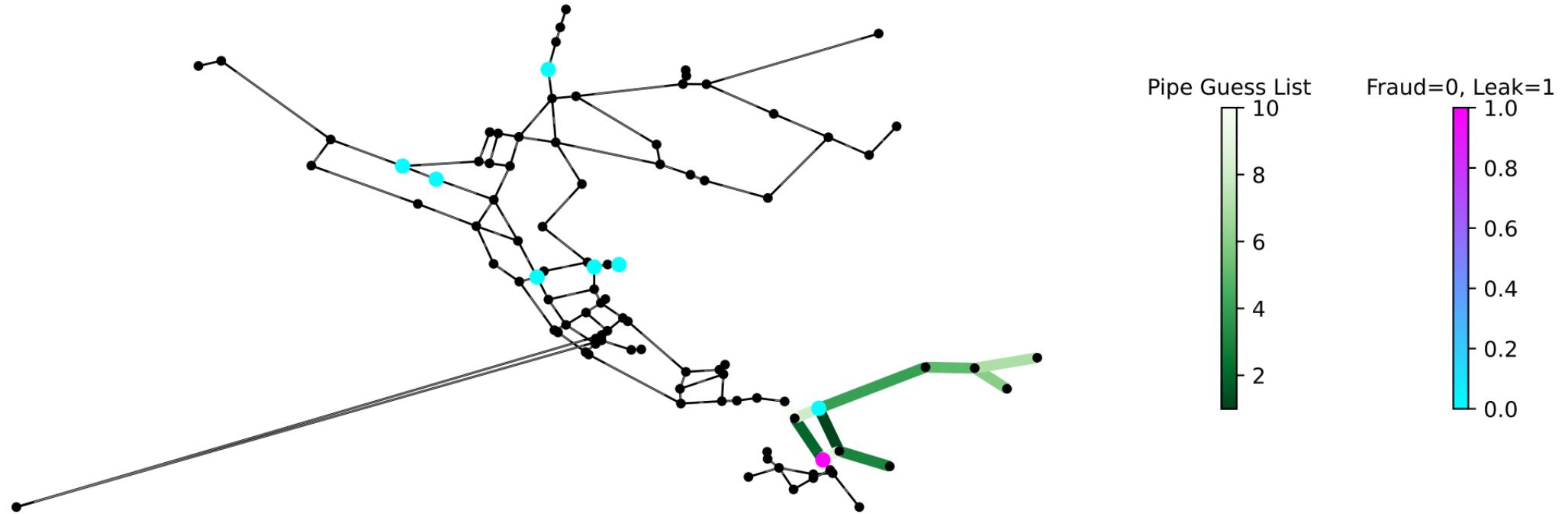
Algorithm III, Scenario 94 ($D_{\text{leak}}/D_{\text{fraud}} = 1.3$): True localization is within the list.



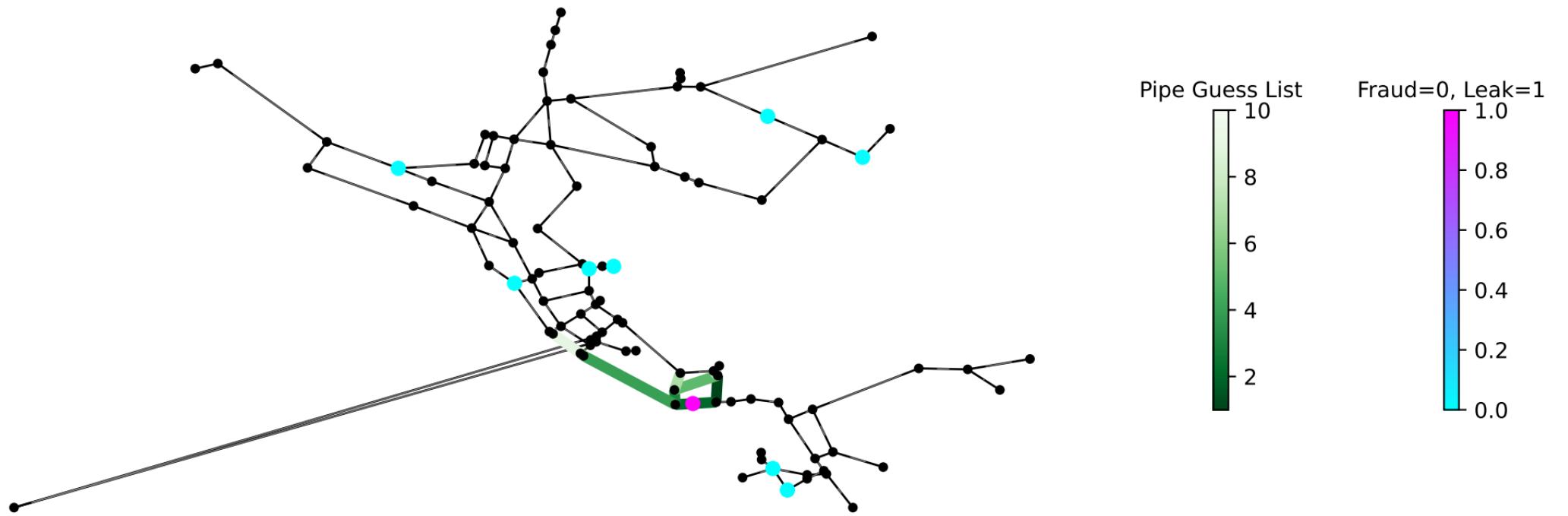
Algorithm III, Scenario 95 (Dleak/Dfraud = 0.5): True localization is not even linked to any pipe within the list.



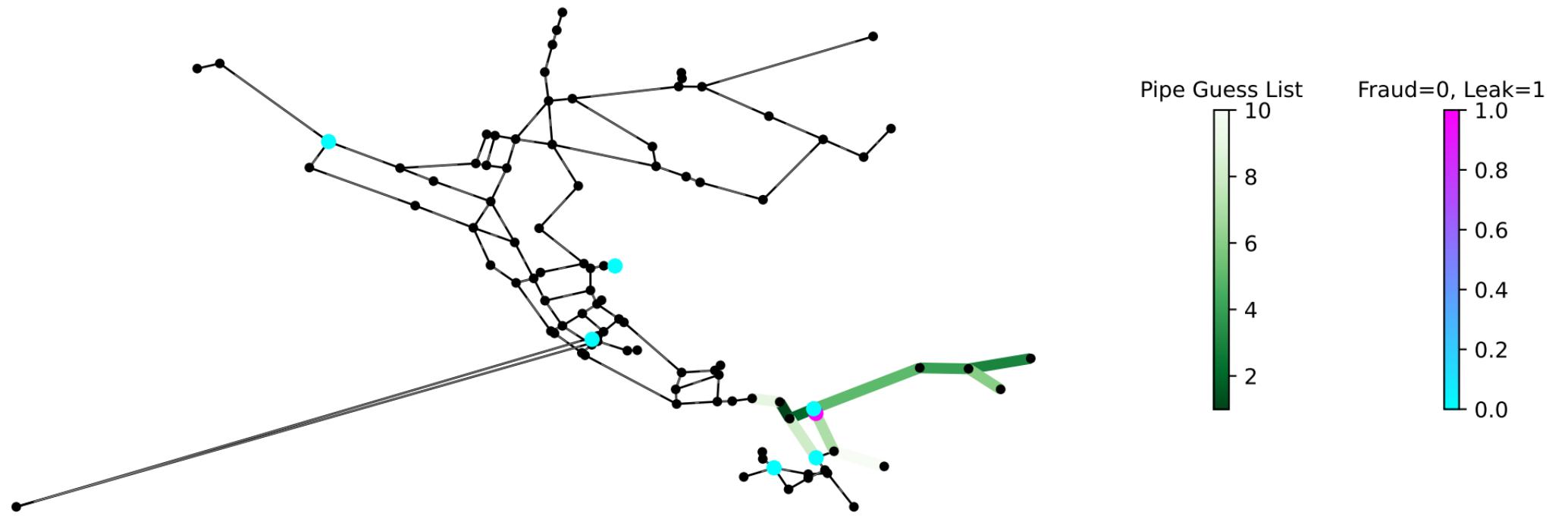
Algorithm III, Scenario 98 (Dleak/Dfraud = 1.8): True localization is linked to pipe within the list.



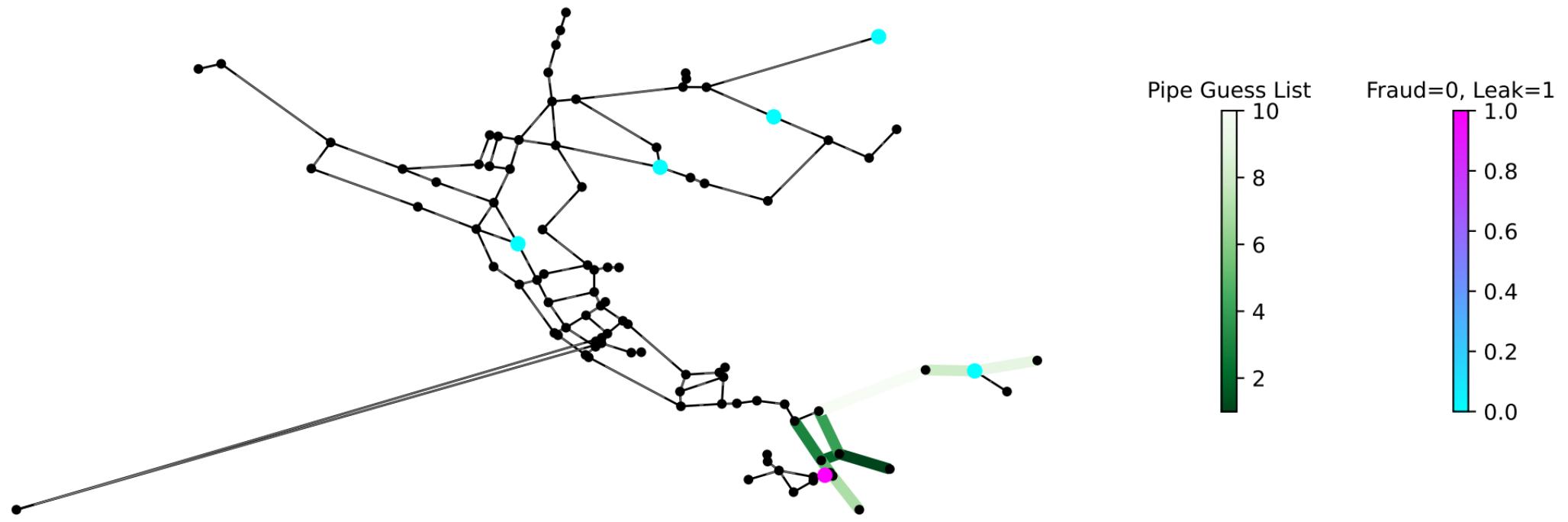
Algorithm III, Scenario 99 ($D_{\text{leak}}/D_{\text{fraud}} = 2.0$): True localization is within the list.



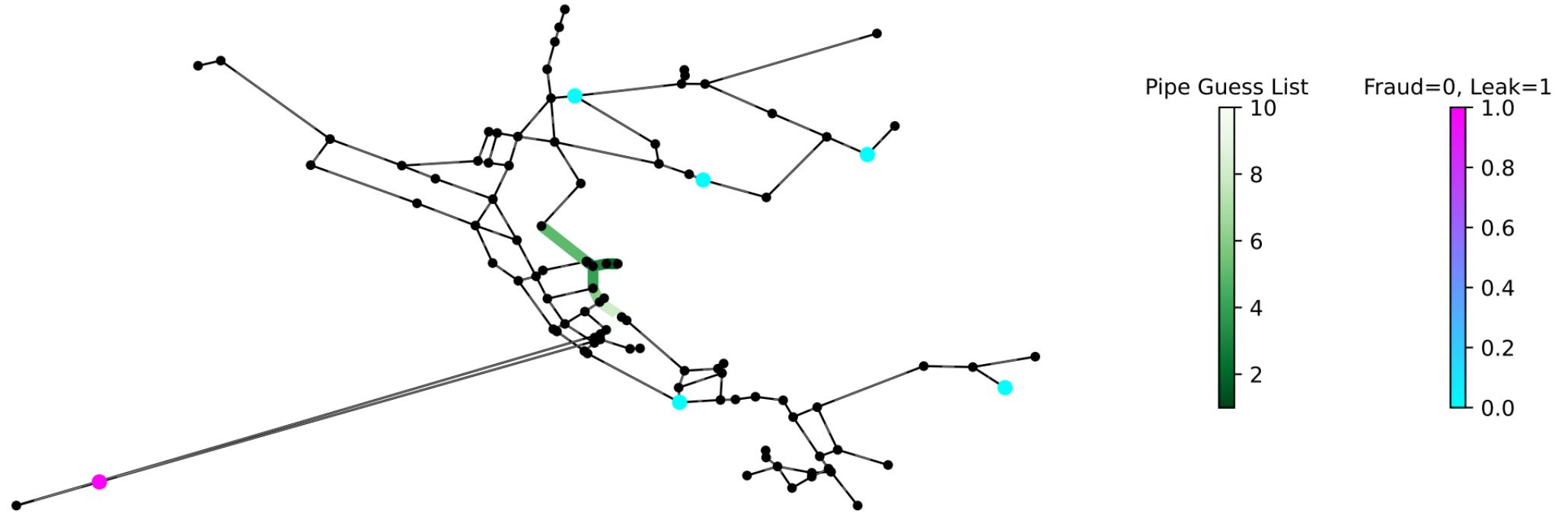
Algorithm III, Scenario 100 (Dleak/Dfraud = 6.9): True localization is within the list.



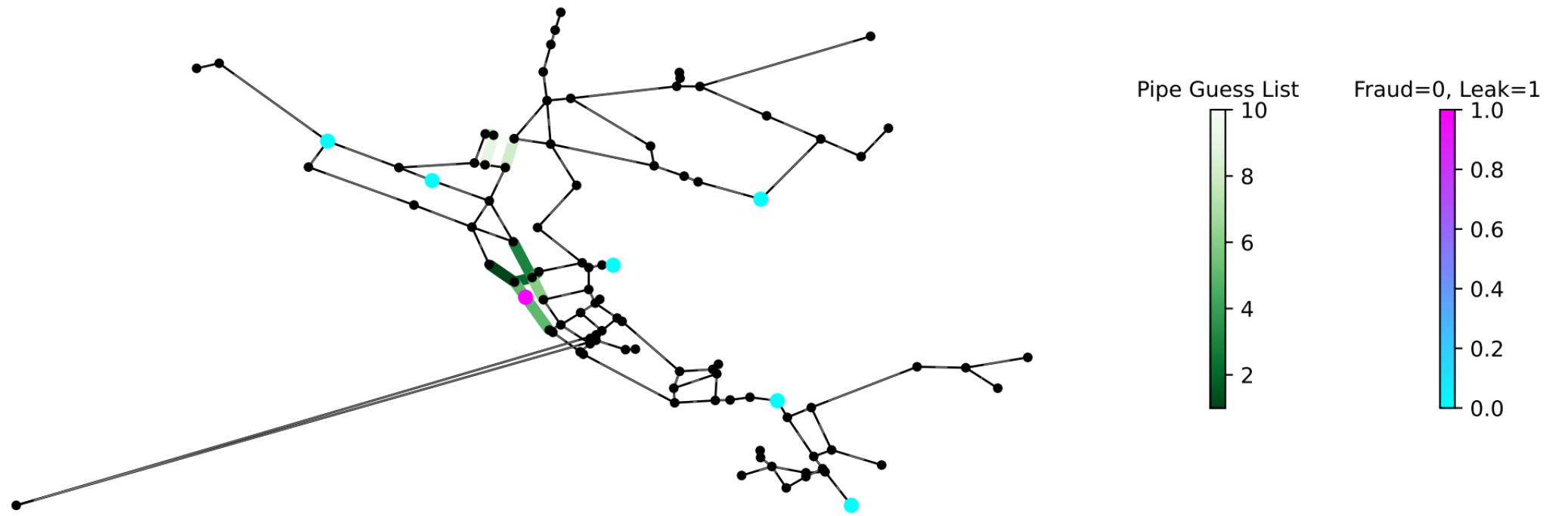
Algorithm III, Scenario 105 ($D_{\text{leak}}/D_{\text{fraud}} = 3.0$): True localization is linked to pipe within the list.



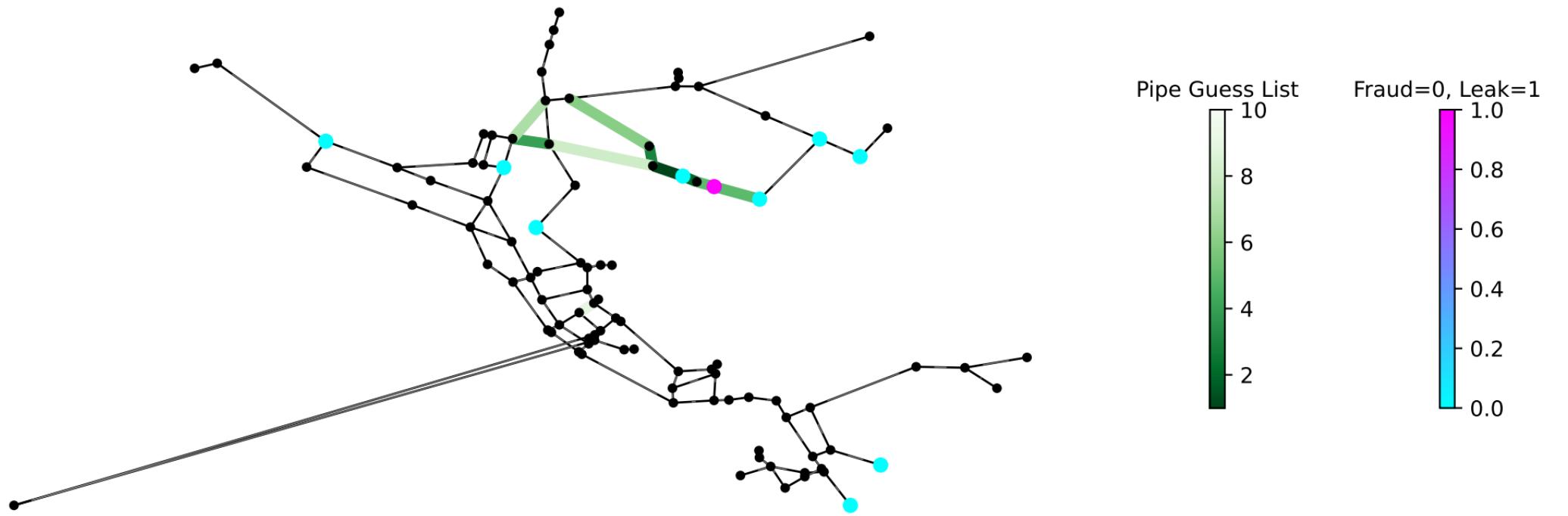
Algorithm III, Scenario 112 (Dleak/Dfraud = 1.7): True localization is not even linked to any pipe within the list.



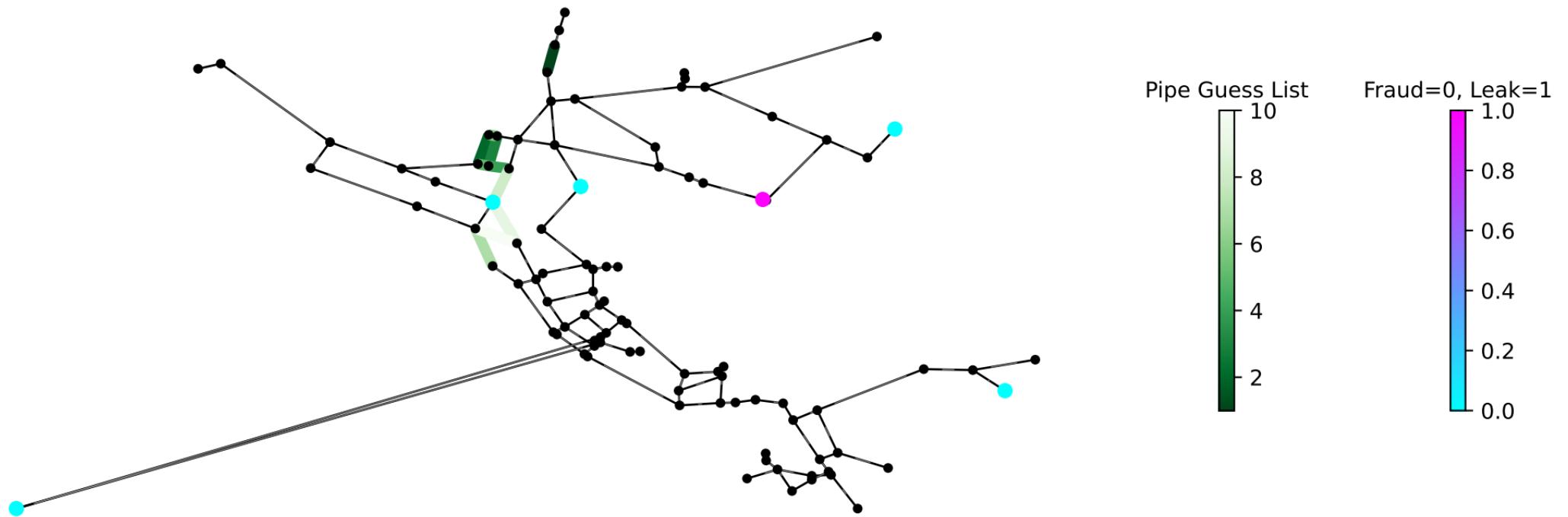
Algorithm III, Scenario 123 (Dleak/Dfraud = 1.7): True localization is within the list.



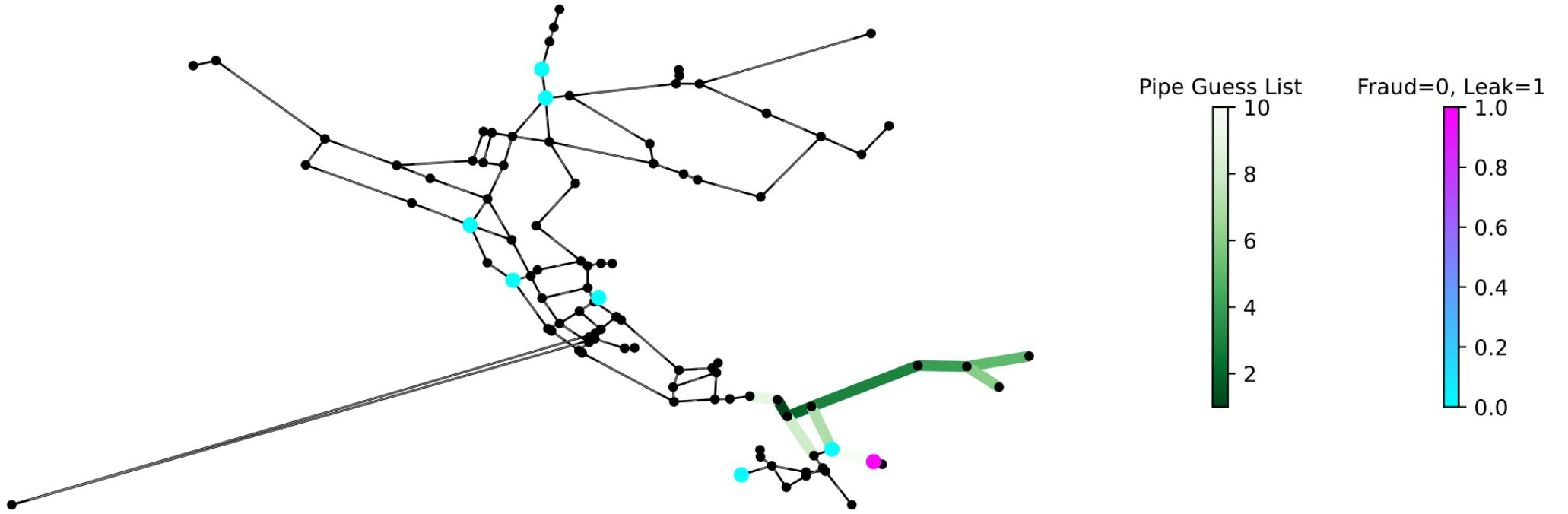
Algorithm III, Scenario 127 ($D_{\text{leak}}/D_{\text{fraud}} = 0.7$): True localization is within the list.



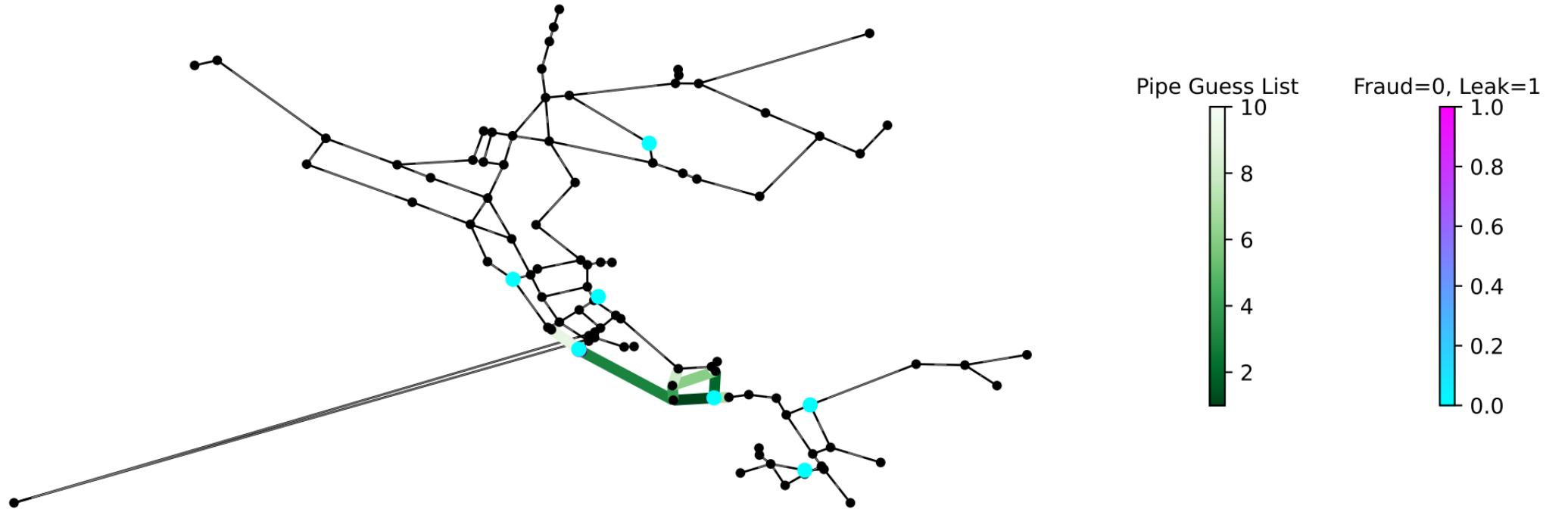
Algorithm III, Scenario 132 ($D_{\text{leak}}/D_{\text{fraud}} = 1.4$): True localization is not even linked to any pipe within the list.



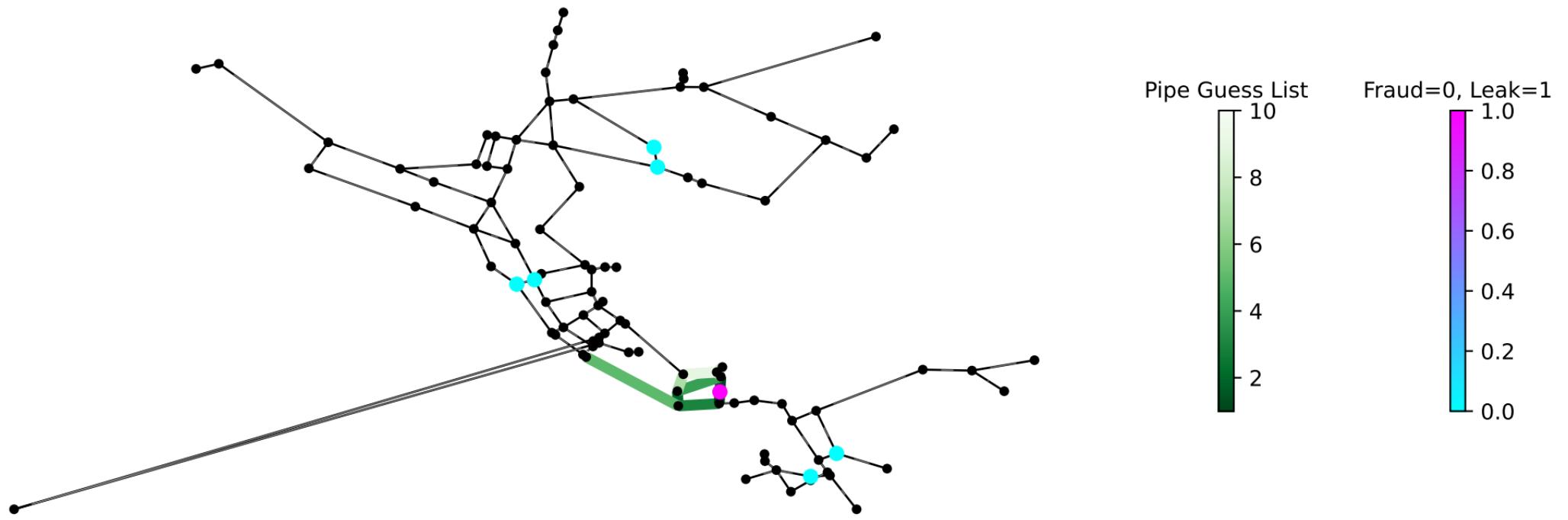
Algorithm III, Scenario 133 ($D_{\text{leak}}/D_{\text{fraud}} = 1.9$): True localization is within the list.



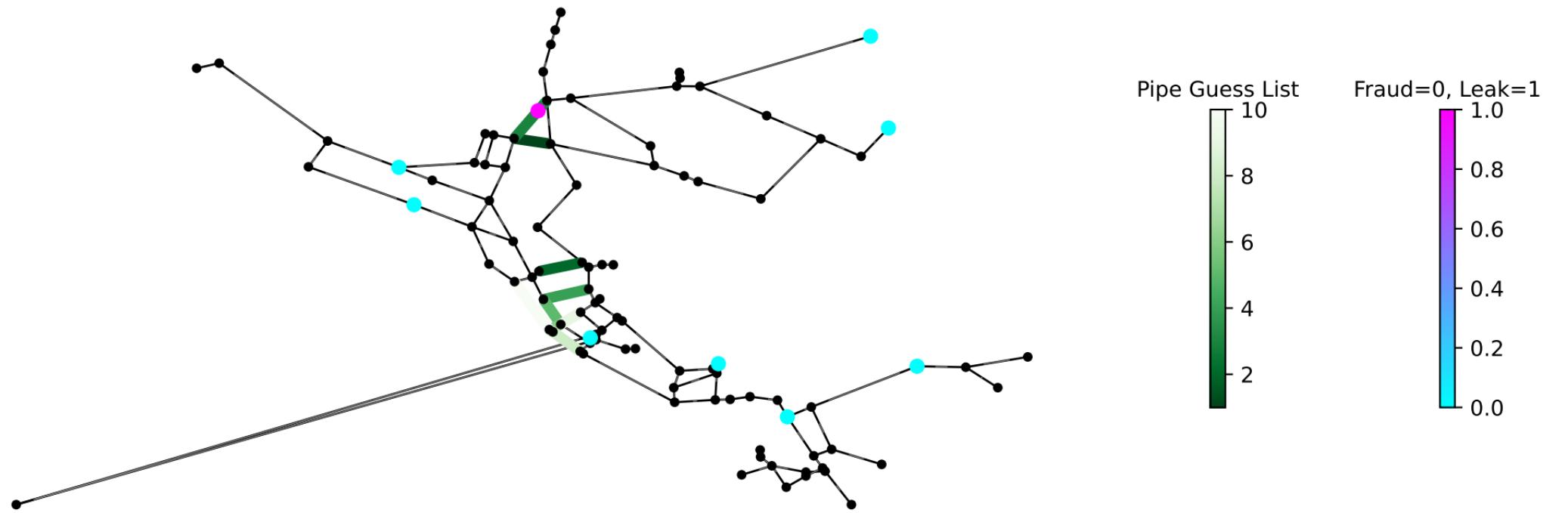
Algorithm III, Scenario 134 ($D_{\text{leak}}/D_{\text{fraud}} = 1.6$): True localization is within the list.



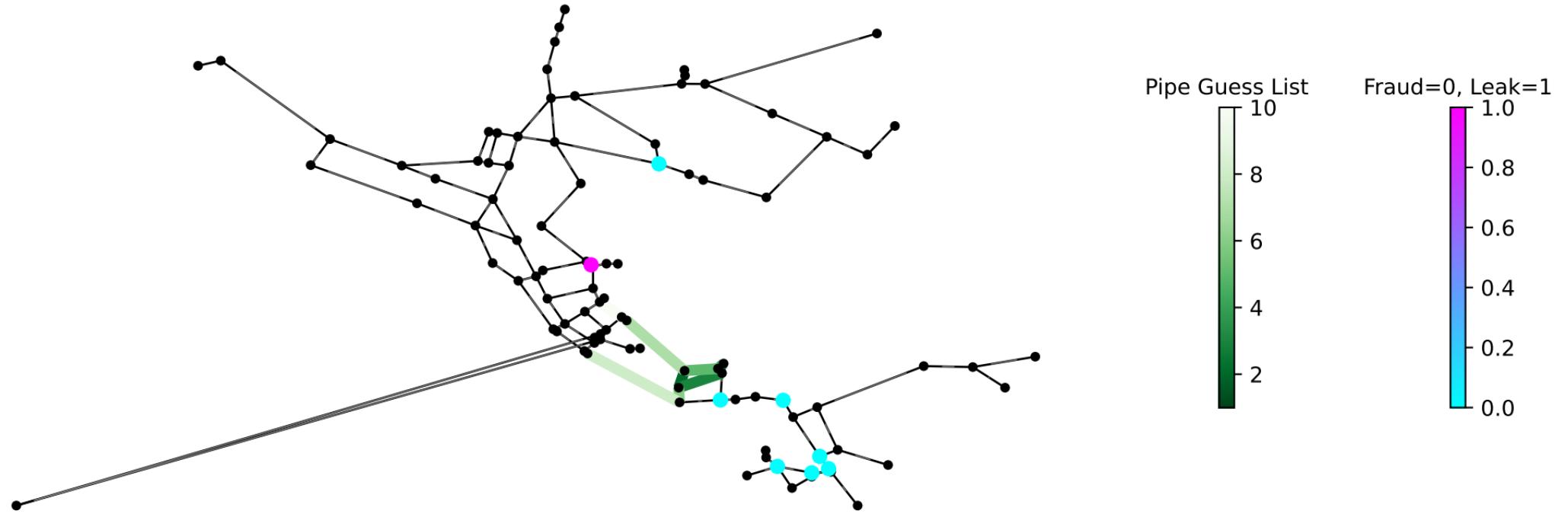
Algorithm III, Scenario 139 ($D_{\text{leak}}/D_{\text{fraud}} = 1.6$): True localization found.



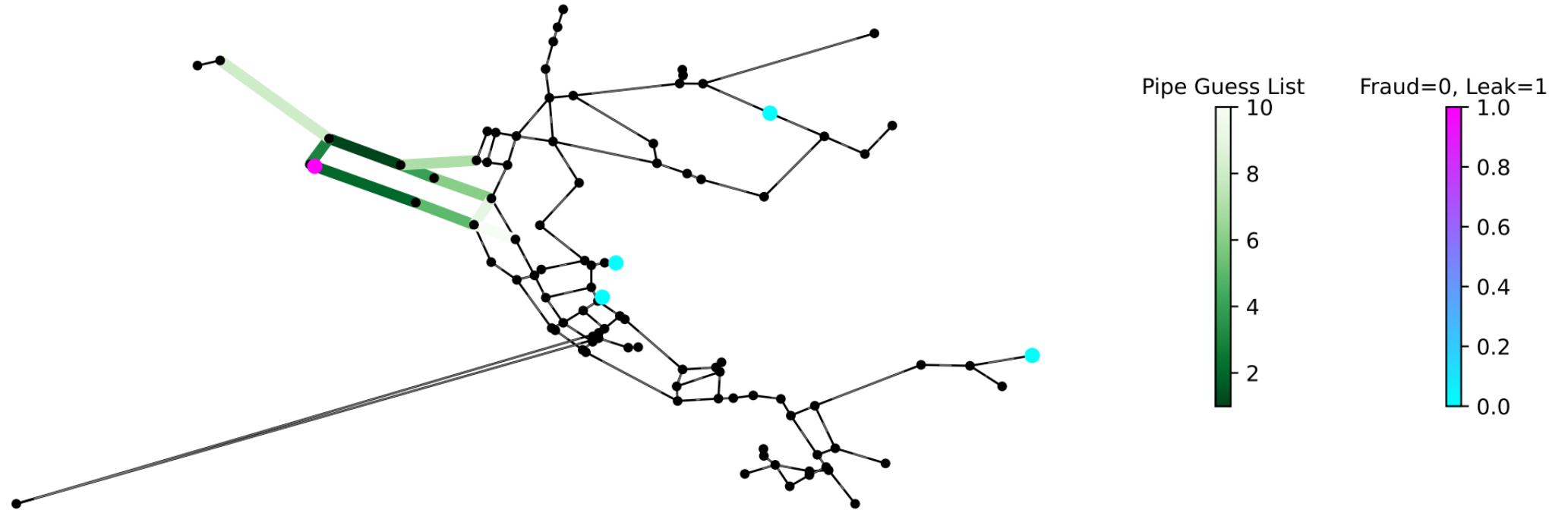
Algorithm III, Scenario 140 ($D_{\text{leak}}/D_{\text{fraud}} = 1.3$): True localization is within the list.



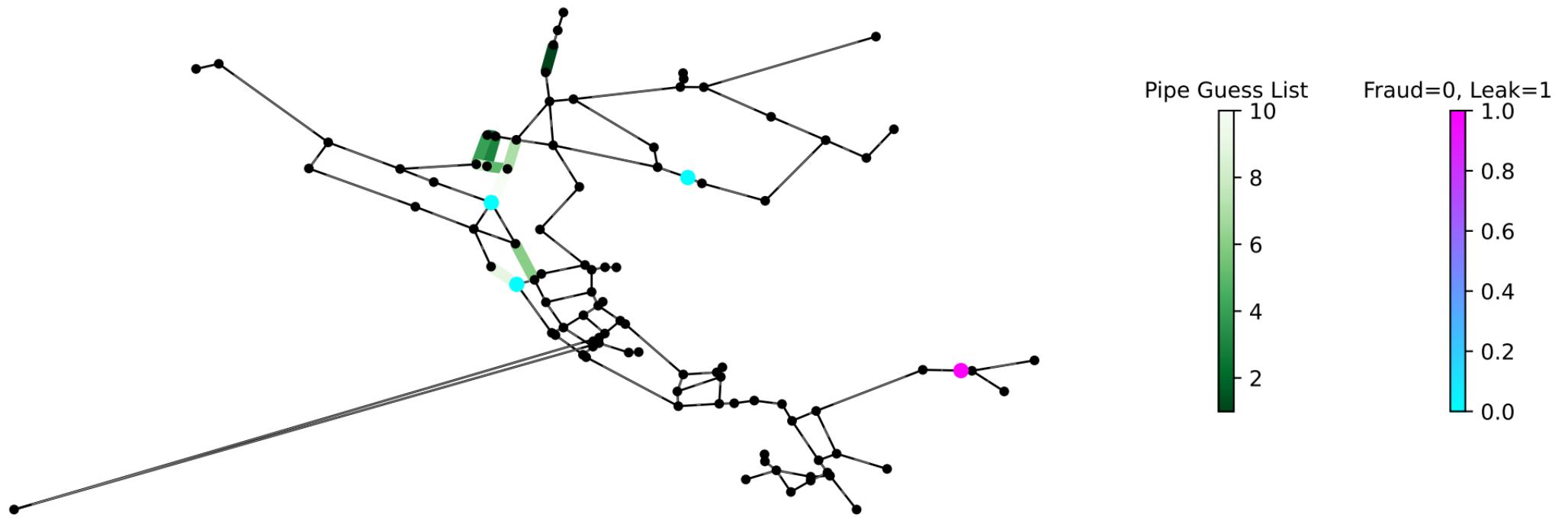
Algorithm III, Scenario 141 ($D_{\text{leak}}/D_{\text{fraud}} = 0.4$): True localization is not even linked to any pipe within the list.



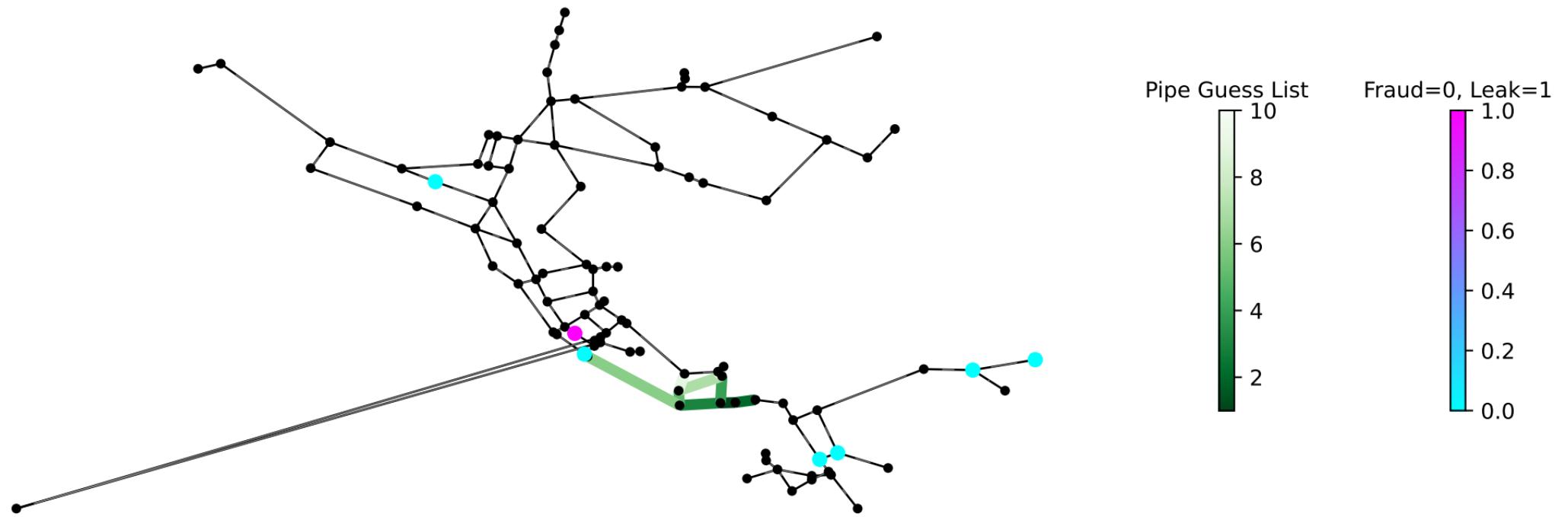
Algorithm III, Scenario 143 ($D_{\text{leak}}/D_{\text{fraud}} = 5.9$): True localization is within the list.



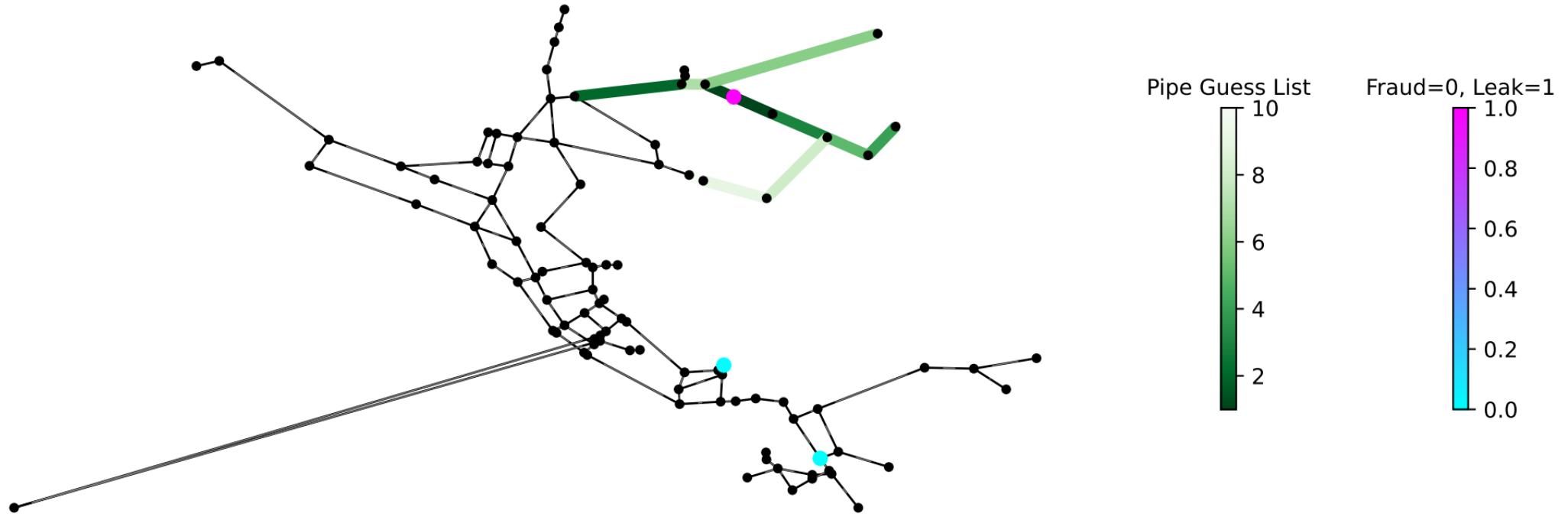
Algorithm III, Scenario 144 ($D_{\text{leak}}/D_{\text{fraud}} = 8.1$): True localization is not even linked to any pipe within the list.



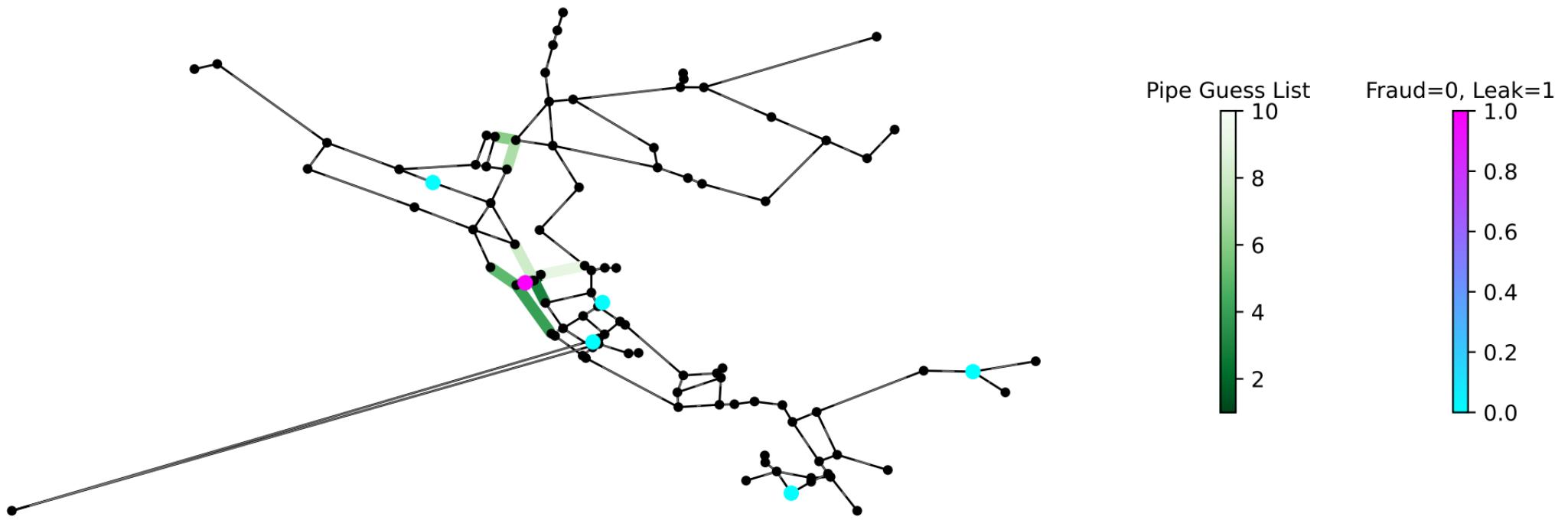
Algorithm III, Scenario 146 ($D_{\text{leak}}/D_{\text{fraud}} = 0.9$): True localization is not even linked to any pipe within the list.



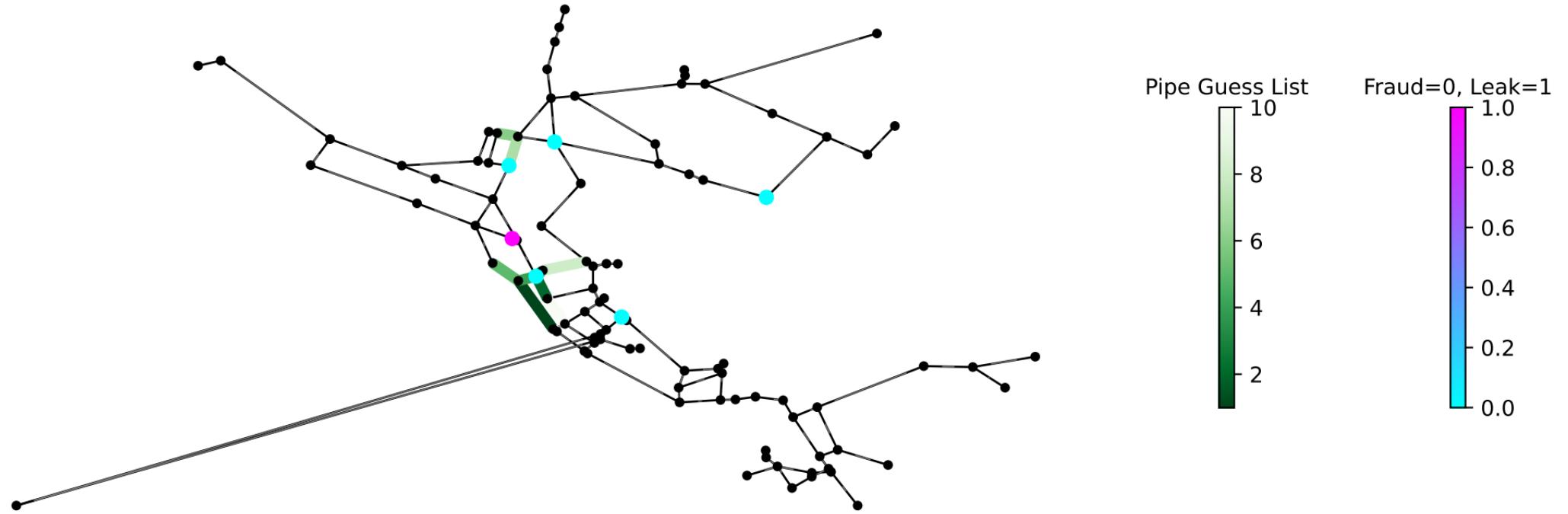
Algorithm III, Scenario 151 ($D_{\text{leak}}/D_{\text{fraud}} = 12.0$): True localization found.



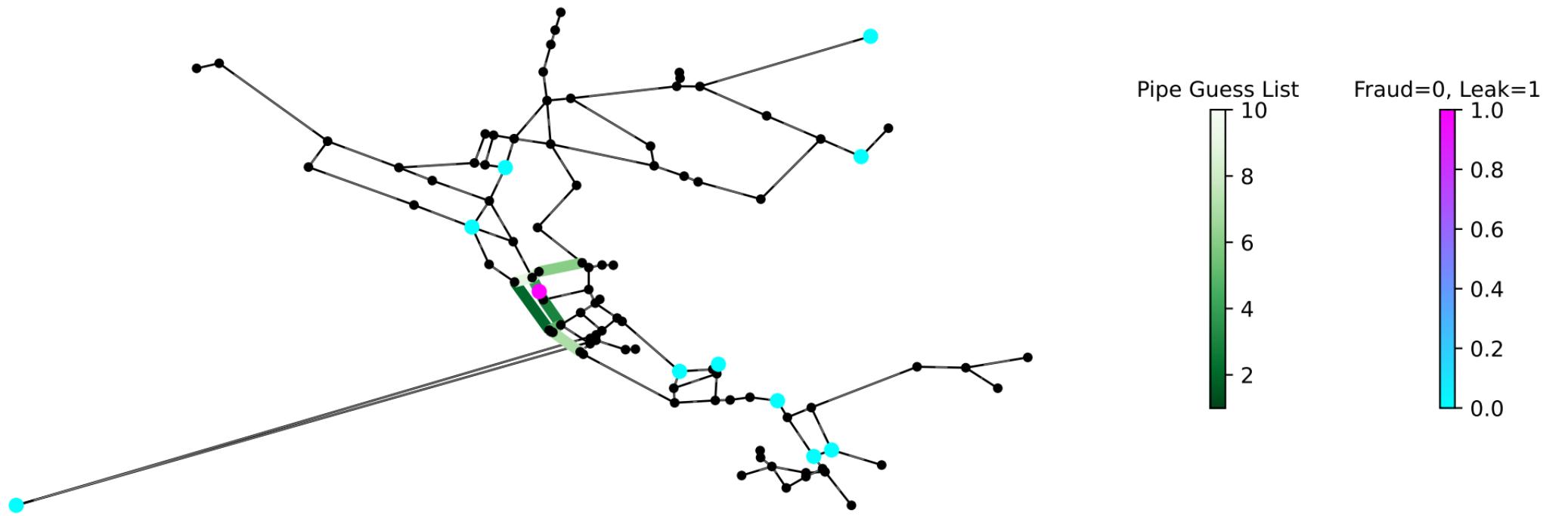
Algorithm III, Scenario 155 ($D_{\text{leak}}/D_{\text{fraud}} = 12.2$): True localization is within the list.



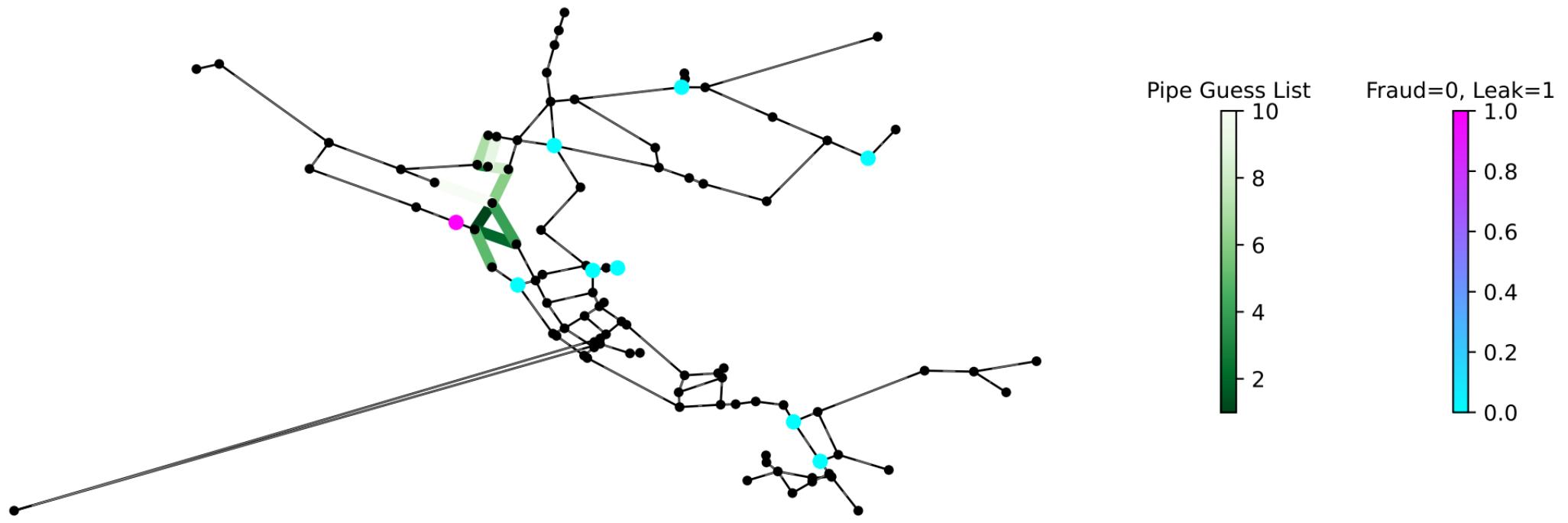
Algorithm III, Scenario 156 ($D_{\text{leak}}/D_{\text{fraud}} = 0.5$): True localization is not even linked to any pipe within the list.



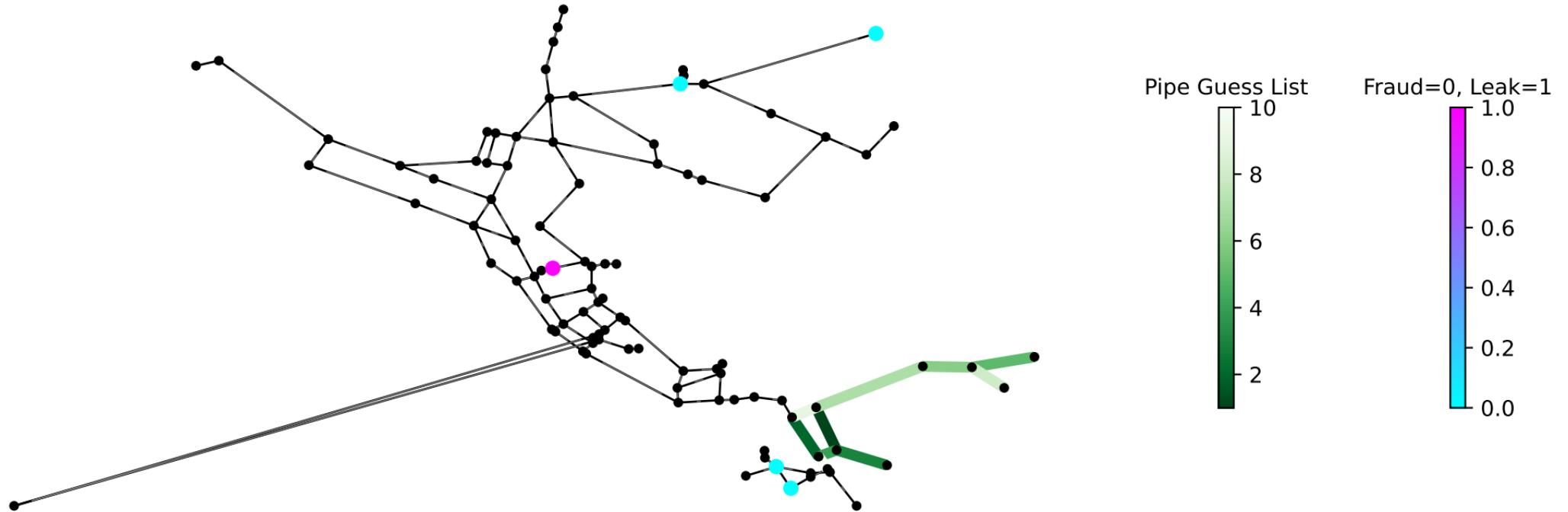
Algorithm III, Scenario 157 ($D_{\text{leak}}/D_{\text{fraud}} = 2.0$): True localization is within the list.



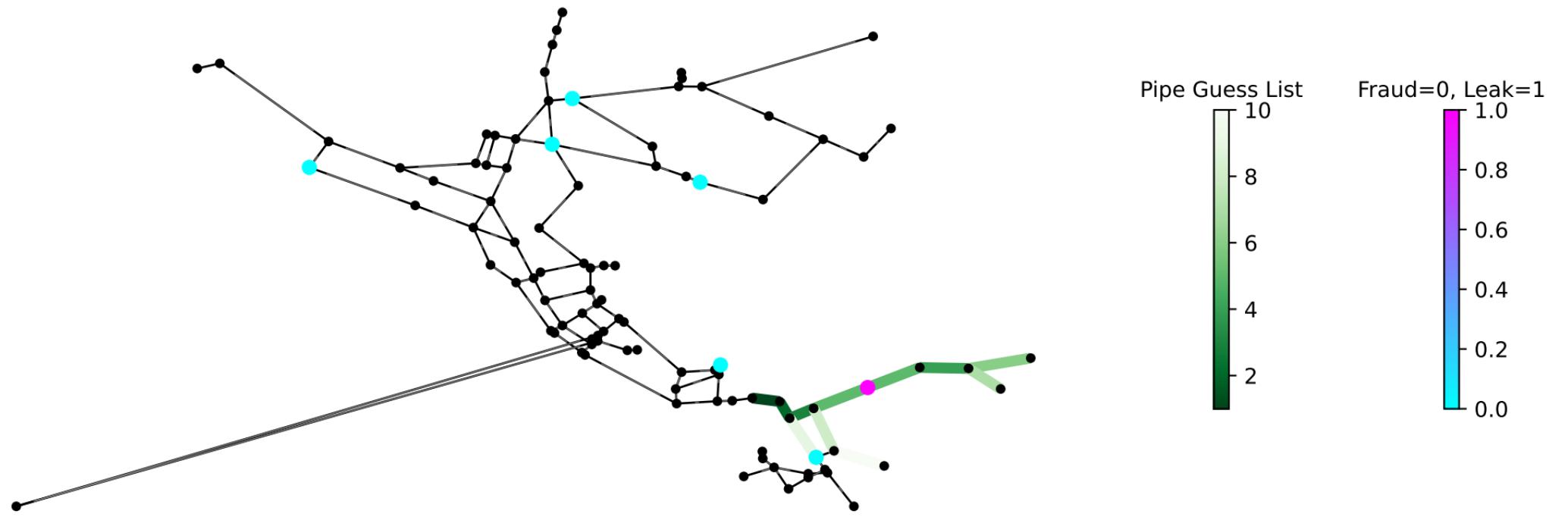
Algorithm III, Scenario 166 ($D_{\text{leak}}/D_{\text{fraud}} = 1.5$): True localization is linked to pipe within the list.



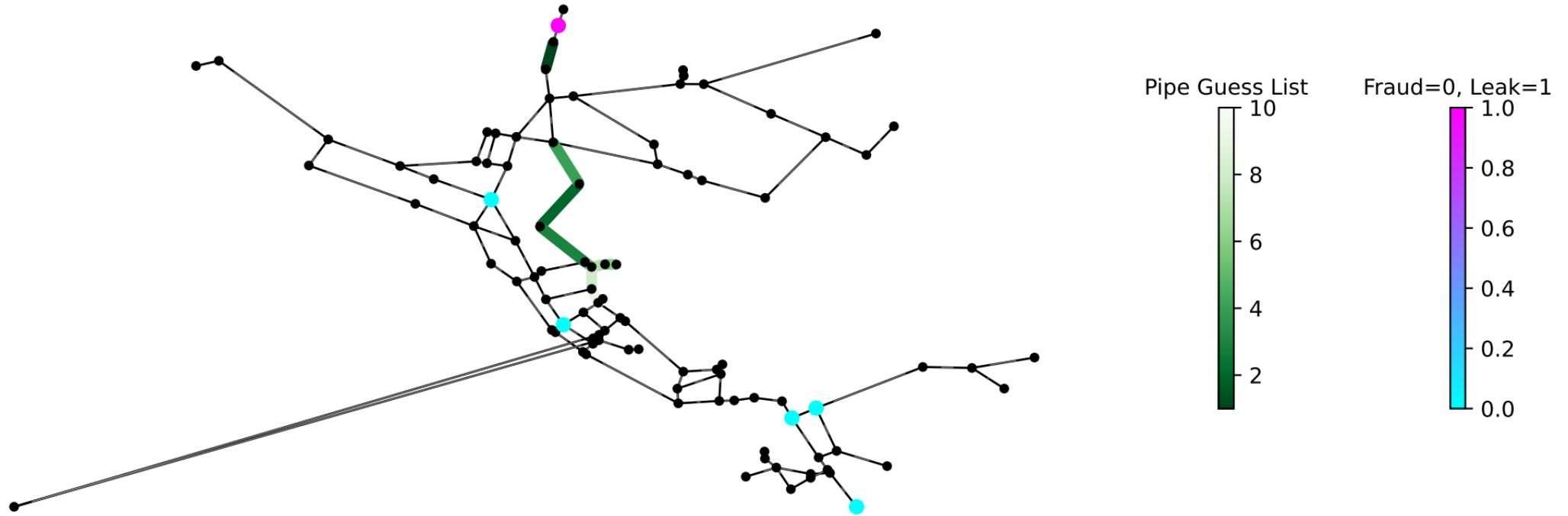
Algorithm III, Scenario 187 ($D_{\text{leak}}/D_{\text{fraud}} = 4.9$): True localization is not even linked to any pipe within the list.



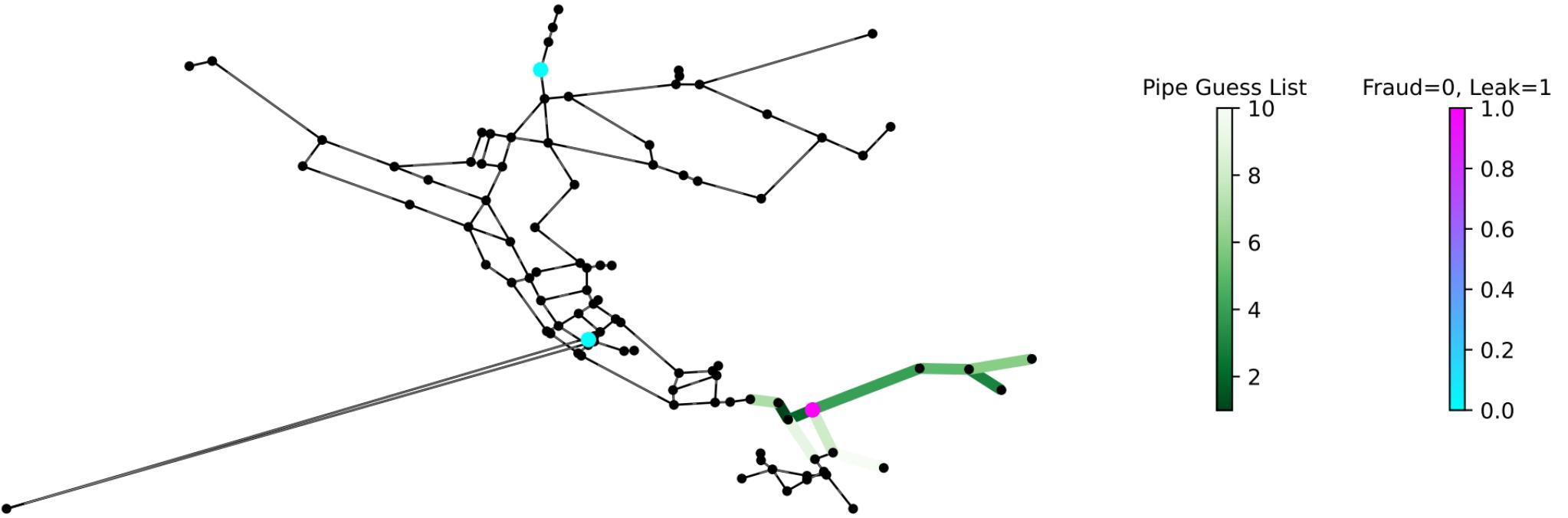
Algorithm III, Scenario 190 ($D_{\text{leak}}/D_{\text{fraud}} = 2.8$): True localization is within the list.



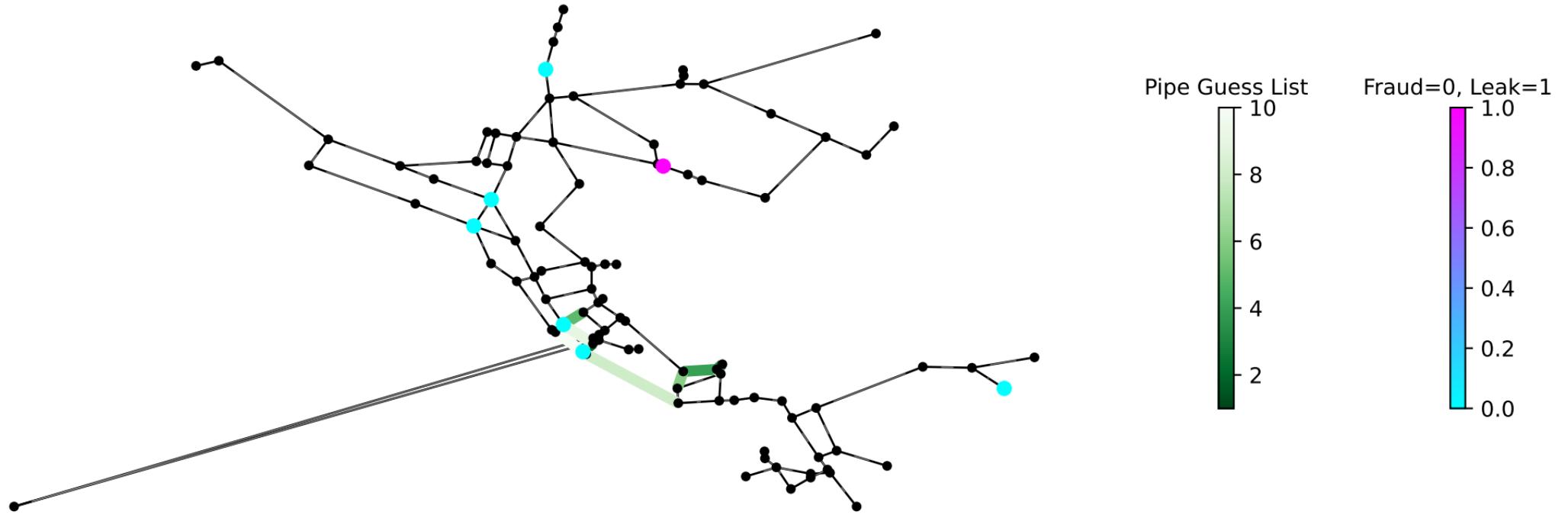
Algorithm III, Scenario 193 (Dleak/Dfraud = 16.8): True localization is not even linked to any pipe within the list.



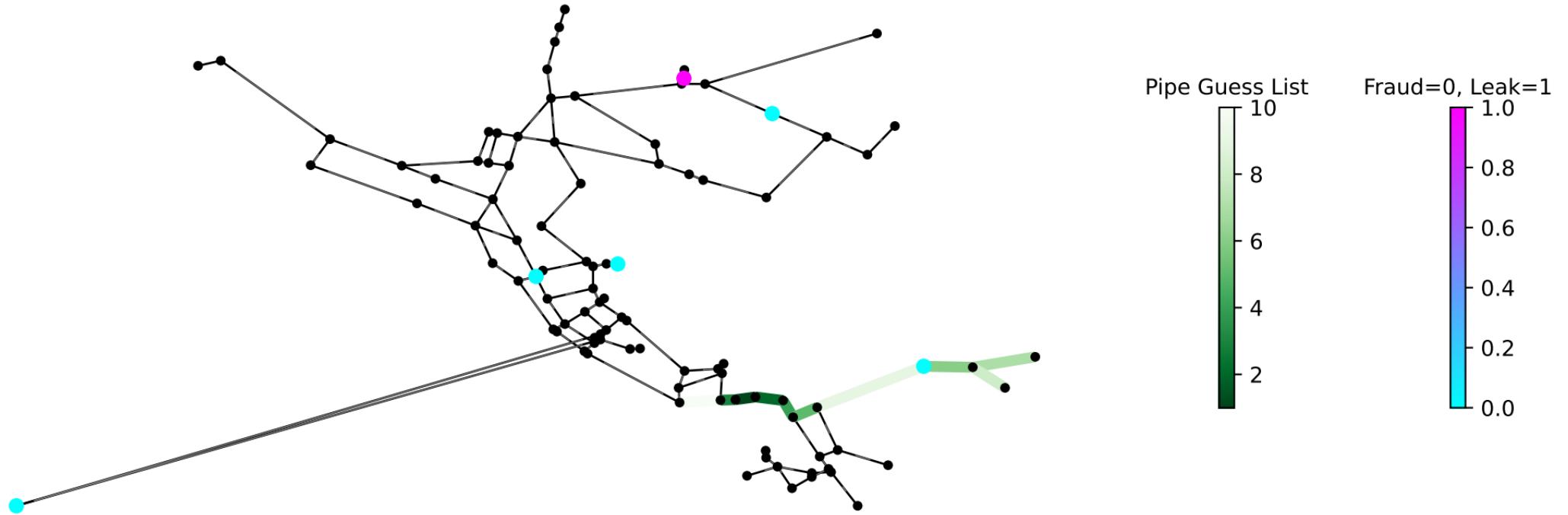
Algorithm III, Scenario 197 ($D_{\text{leak}}/D_{\text{fraud}} = 219.4$): True localization is within the list.



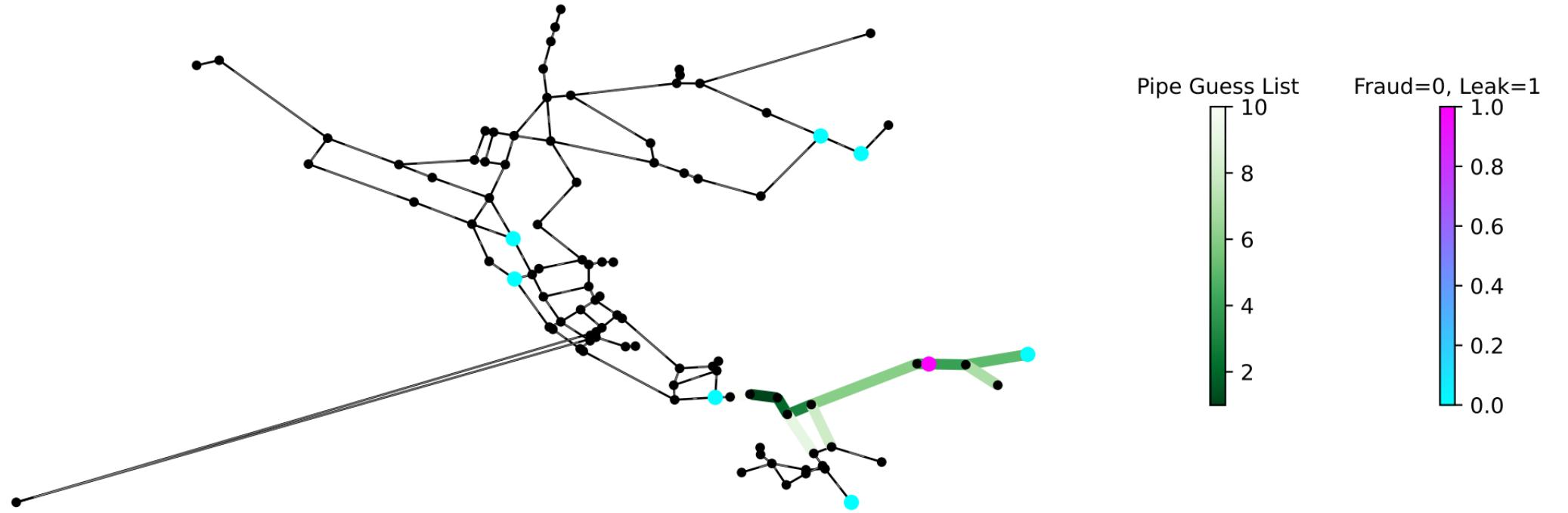
Algorithm III, Scenario 204 (Dleak/Dfraud = 1.0): True localization is not even linked to any pipe within the list.



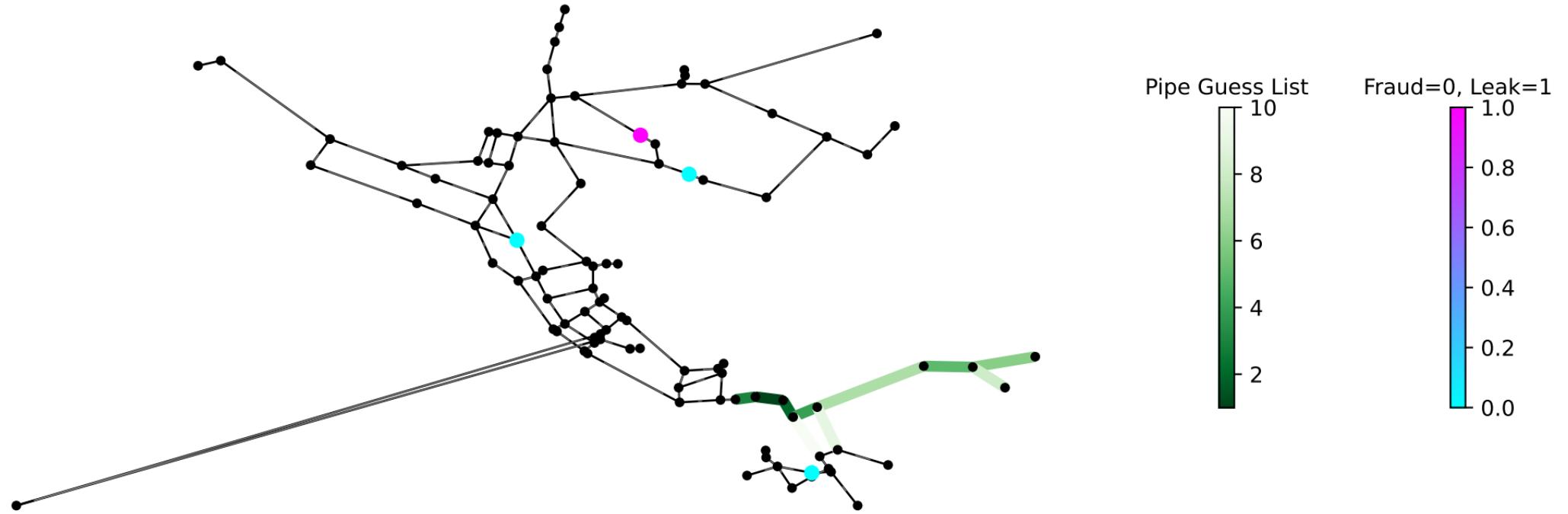
Algorithm III, Scenario 209 (Dleak/Dfraud = 9.2): True localization is not even linked to any pipe within the list.



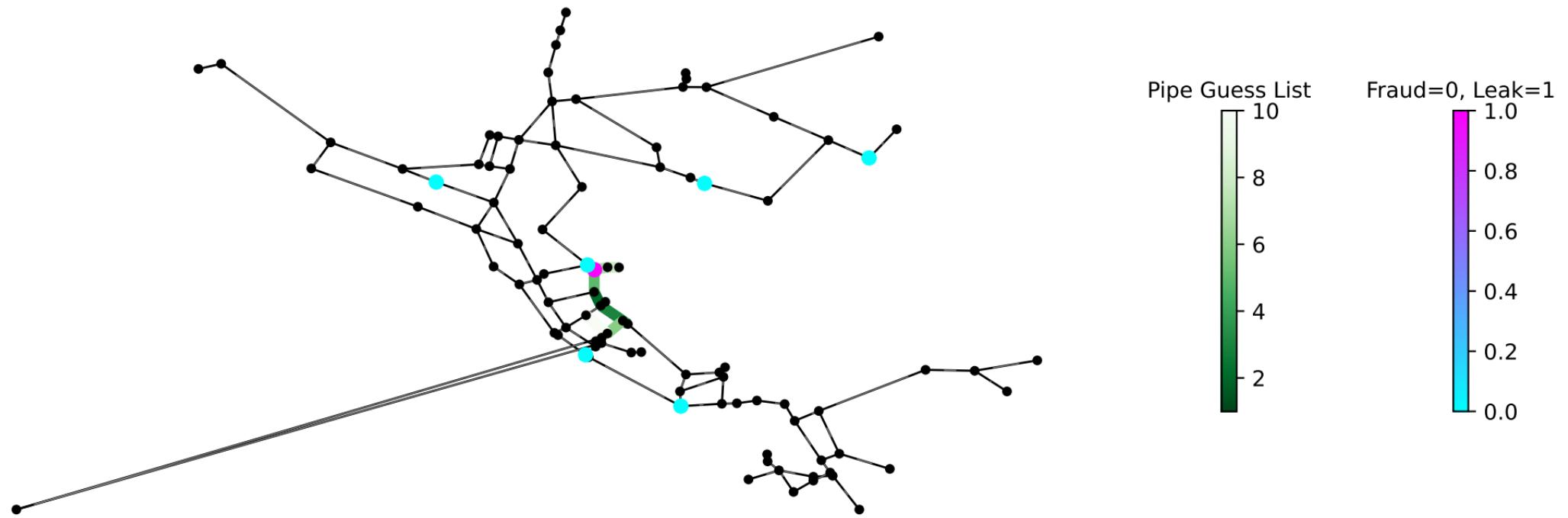
Algorithm III, Scenario 210 (Dleak/Dfraud = 1.3): True localization is within the list.



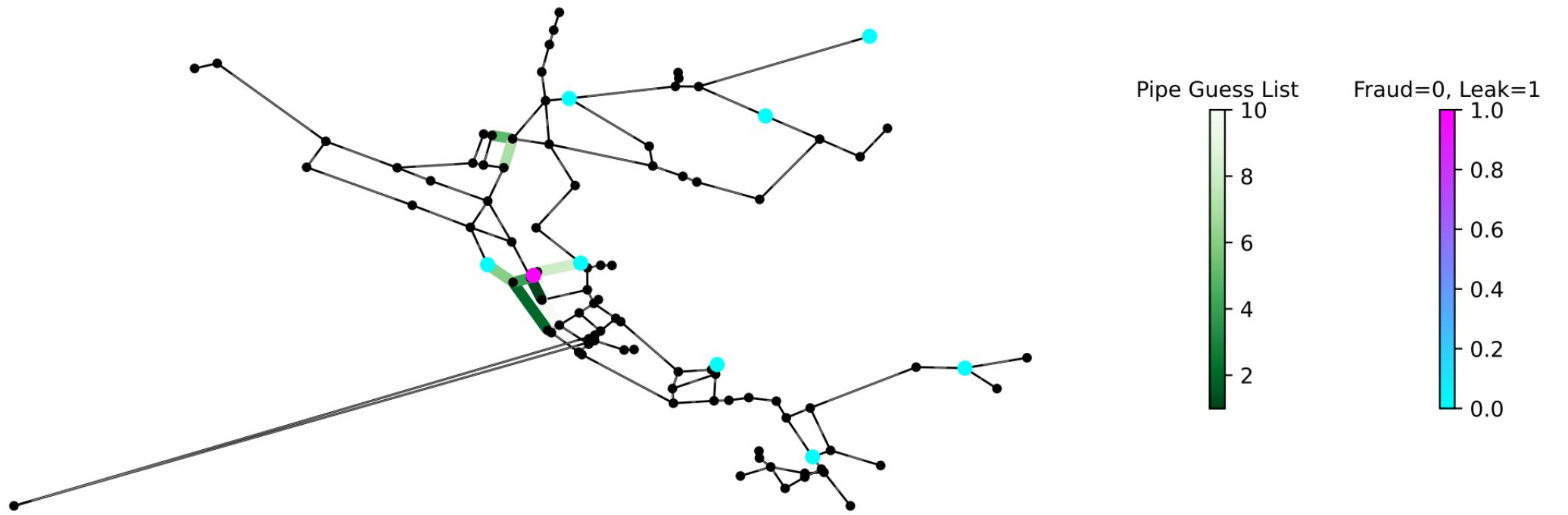
Algorithm III, Scenario 220 ($D_{\text{leak}}/D_{\text{fraud}} = 1.3$): True localization is not even linked to any pipe within the list.



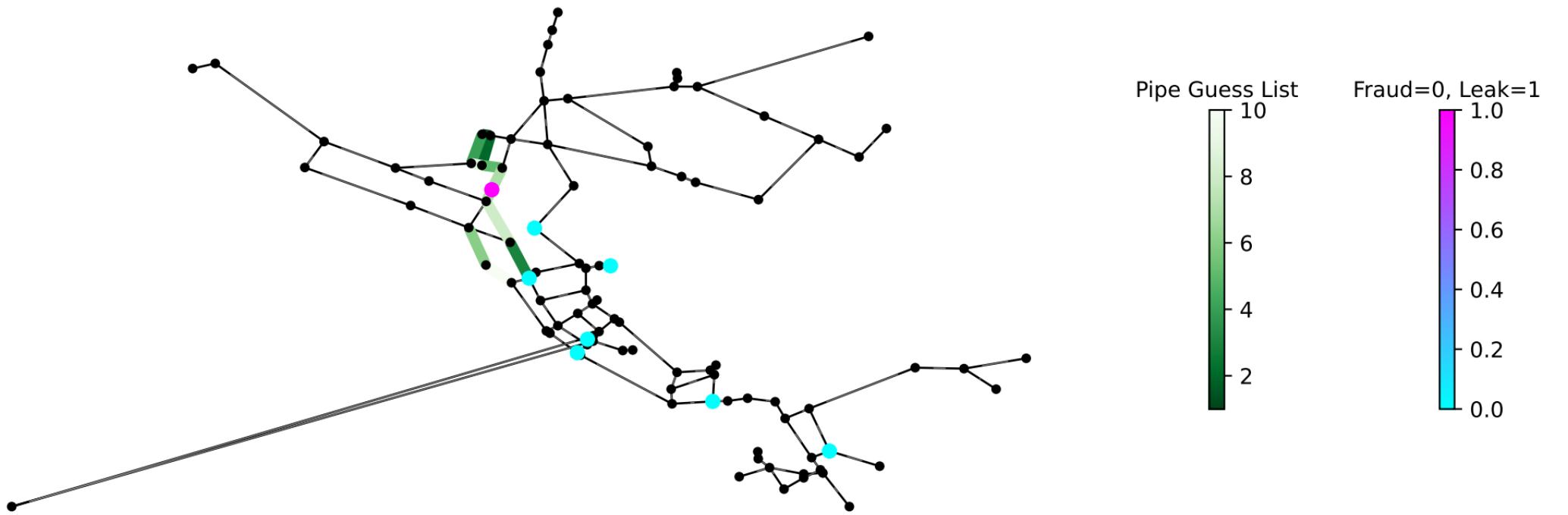
Algorithm III, Scenario 225 ($D_{\text{leak}}/D_{\text{fraud}} = 18.4$): True localization is within the list.



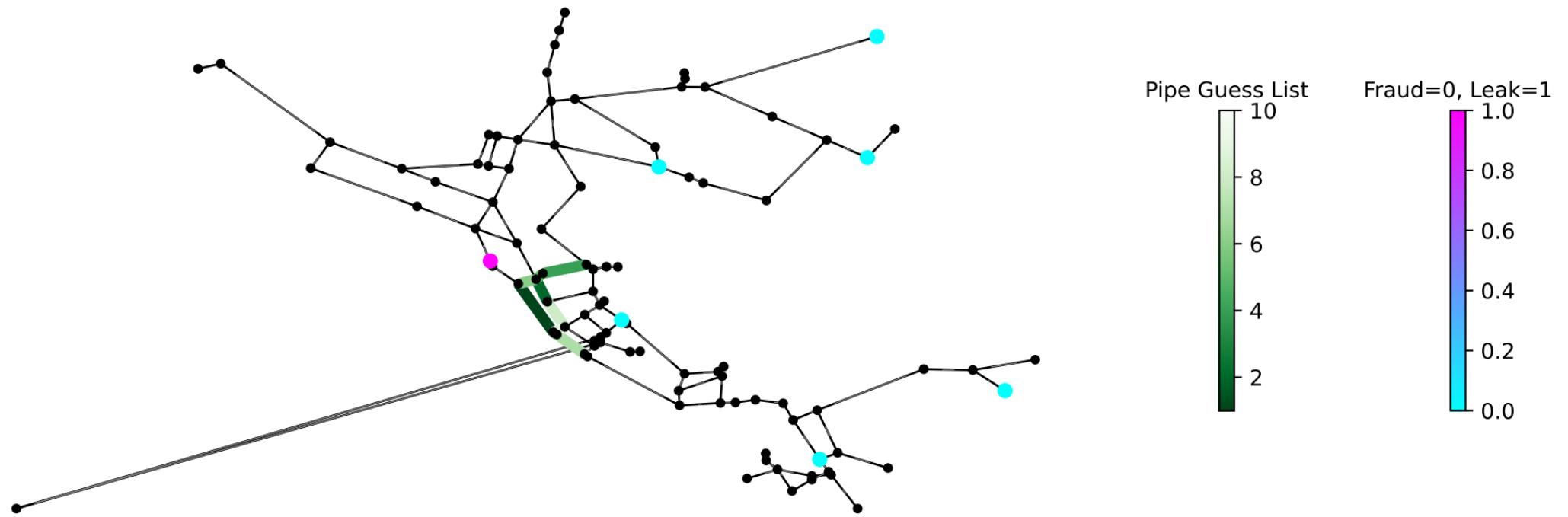
Algorithm III, Scenario 227 ($D_{\text{leak}}/D_{\text{fraud}} = 4.0$): True localization is within the list.



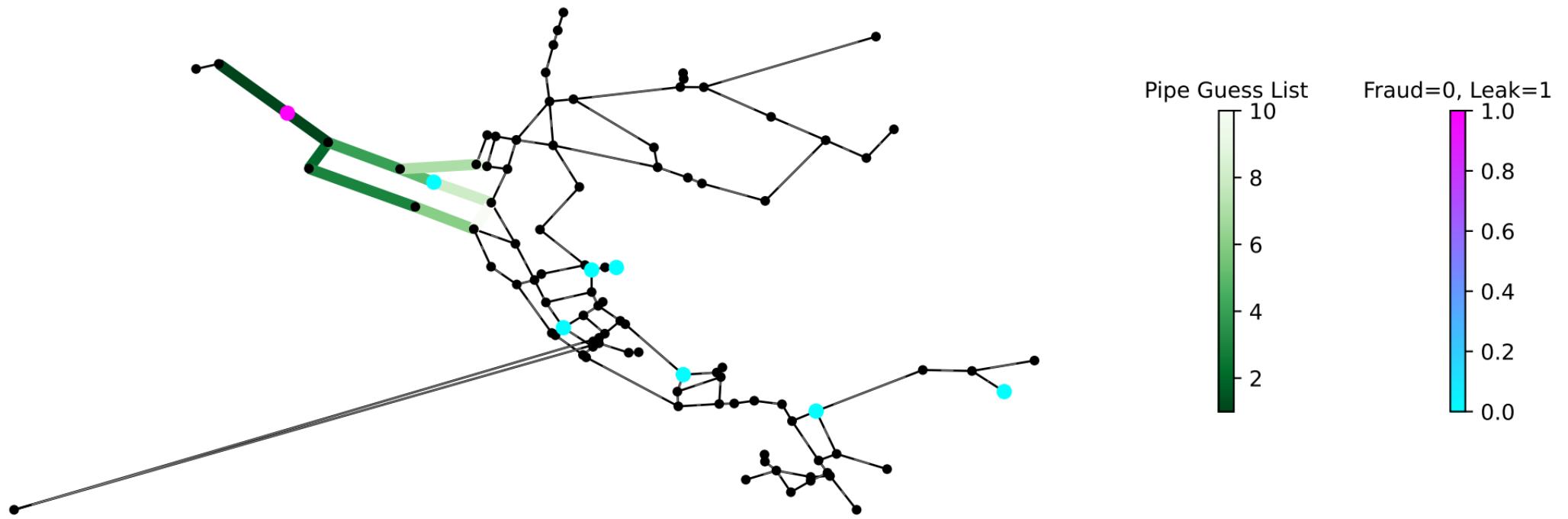
Algorithm III, Scenario 233 ($D_{\text{leak}}/D_{\text{fraud}} = 1.3$): True localization is within the list.



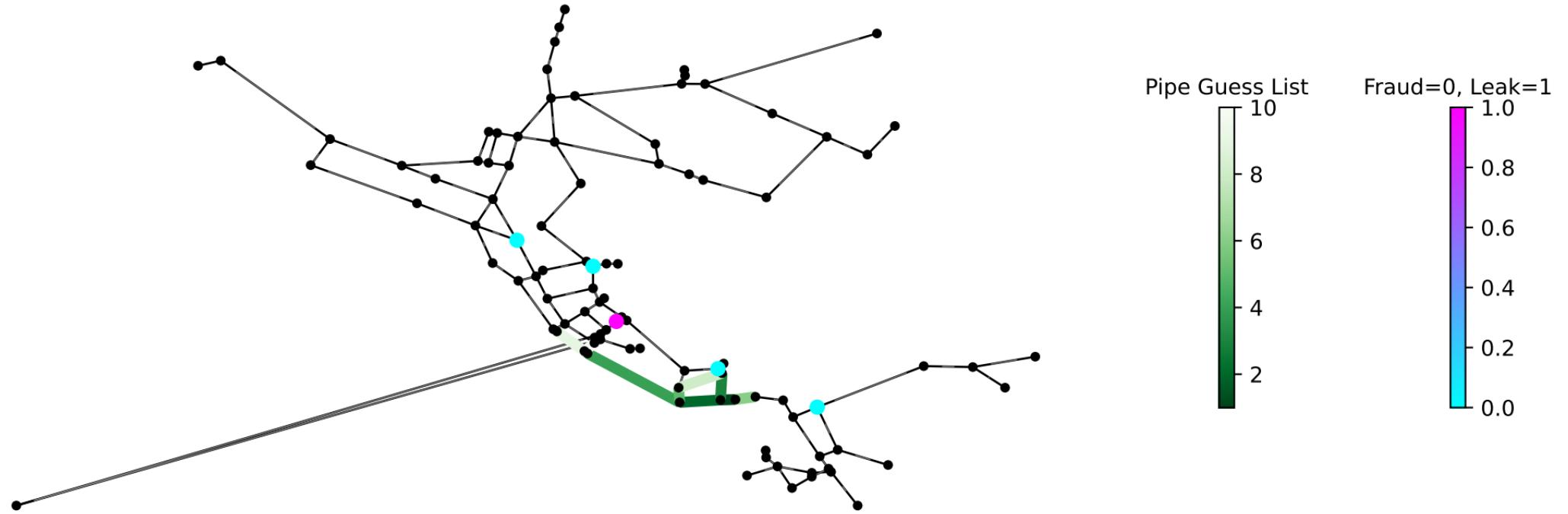
Algorithm III, Scenario 236 ($D_{\text{leak}}/D_{\text{fraud}} = 0.6$): True localization is not even linked to any pipe within the list.



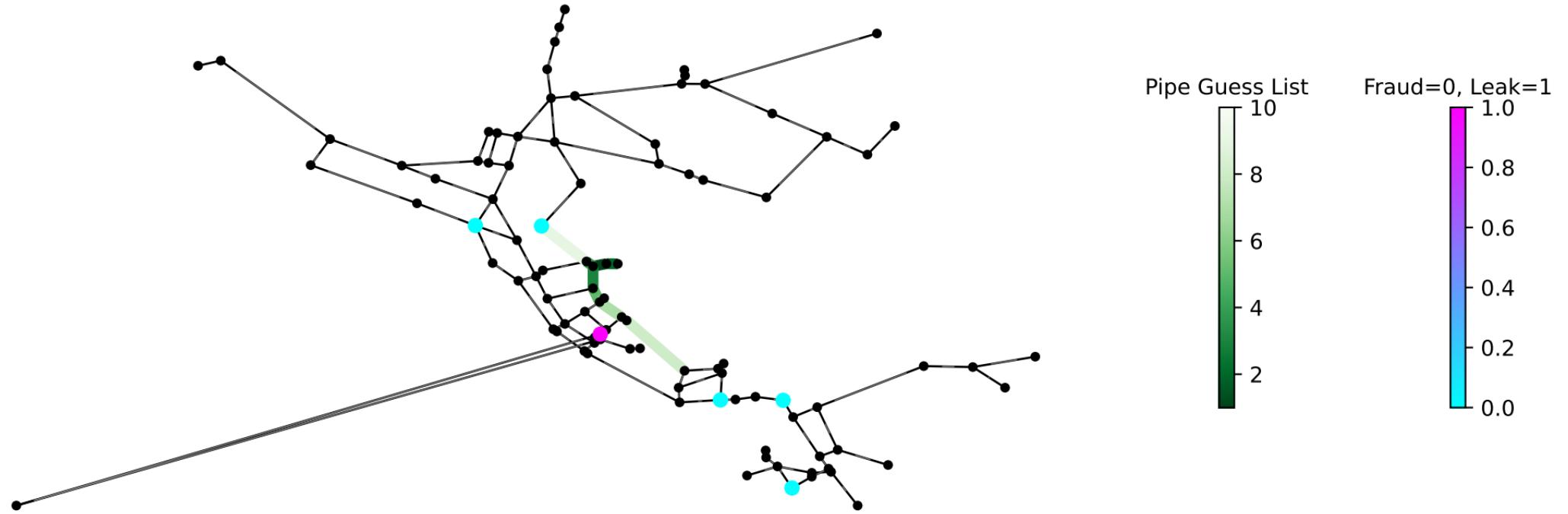
Algorithm III, Scenario 242 ($D_{\text{leak}}/D_{\text{fraud}} = 3.9$): True localization found.



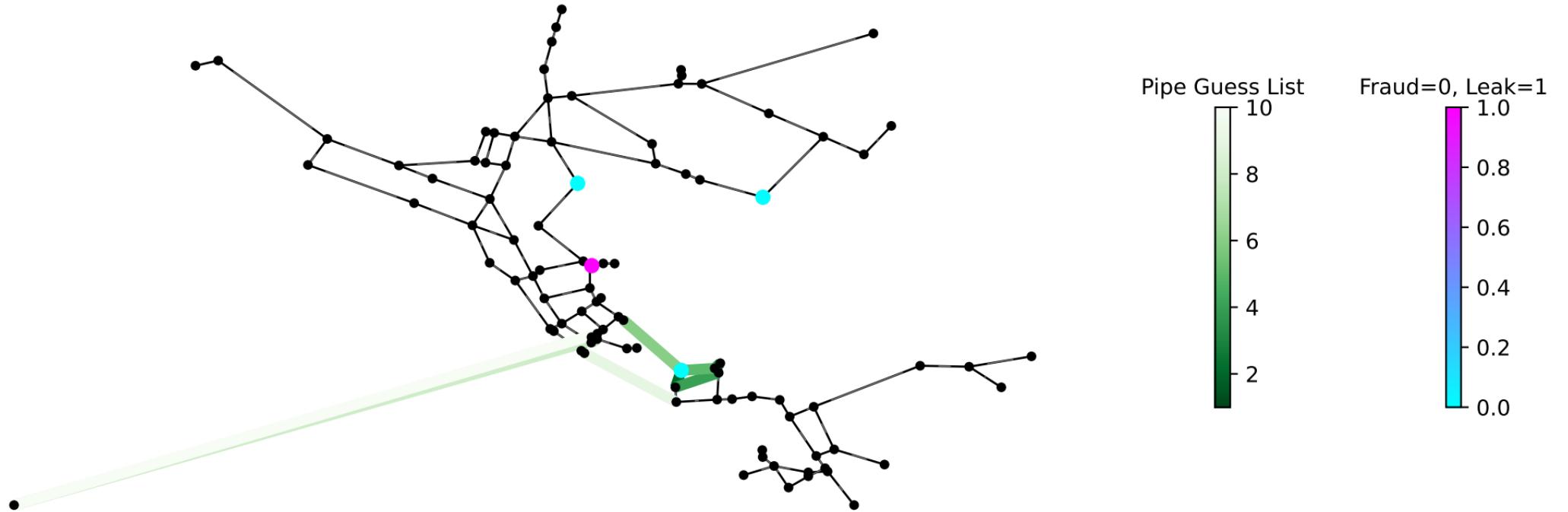
Algorithm III, Scenario 248 ($D_{\text{leak}}/D_{\text{fraud}} = 2.3$): True localization is not even linked to any pipe within the list.



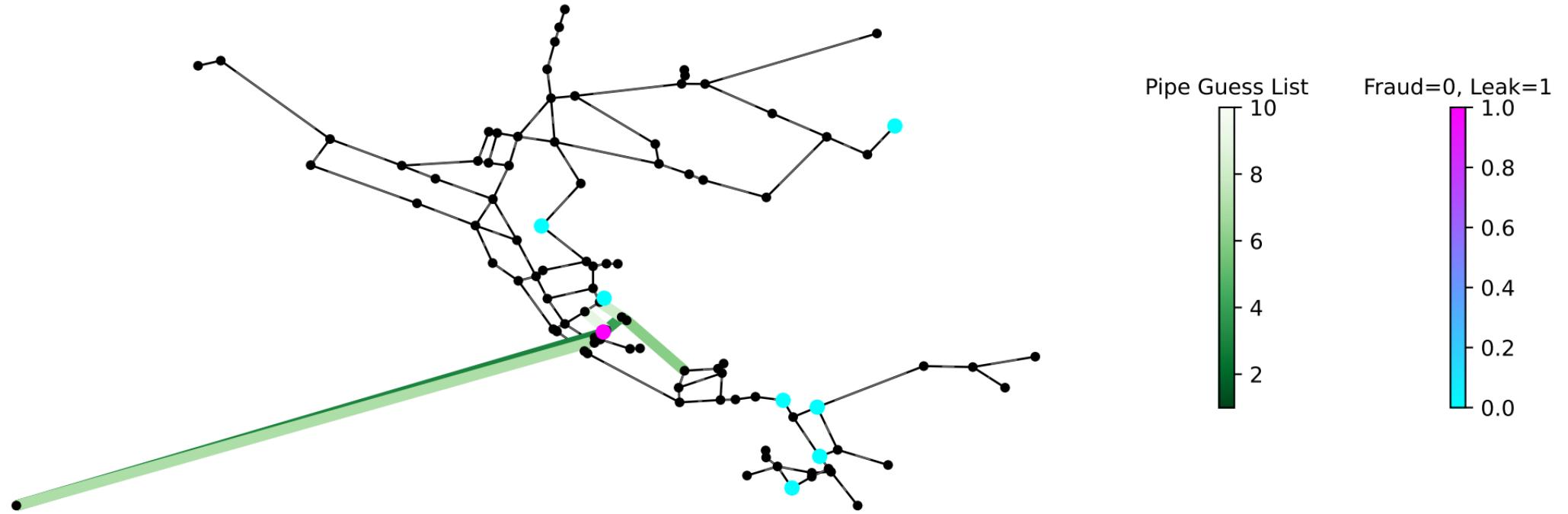
Algorithm III, Scenario 249 ($D_{\text{leak}}/D_{\text{fraud}} = 2.9$): True localization is not even linked to any pipe within the list.



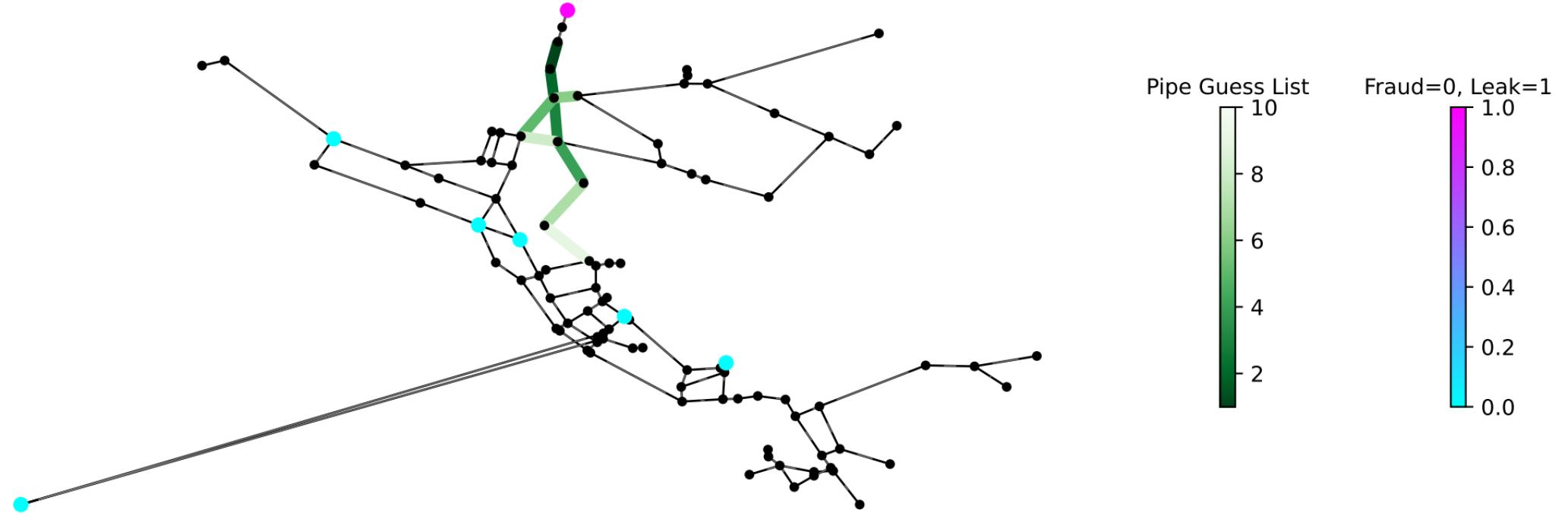
Algorithm III, Scenario 253 ($D_{\text{leak}}/D_{\text{fraud}} = 0.9$): True localization is not even linked to any pipe within the list.



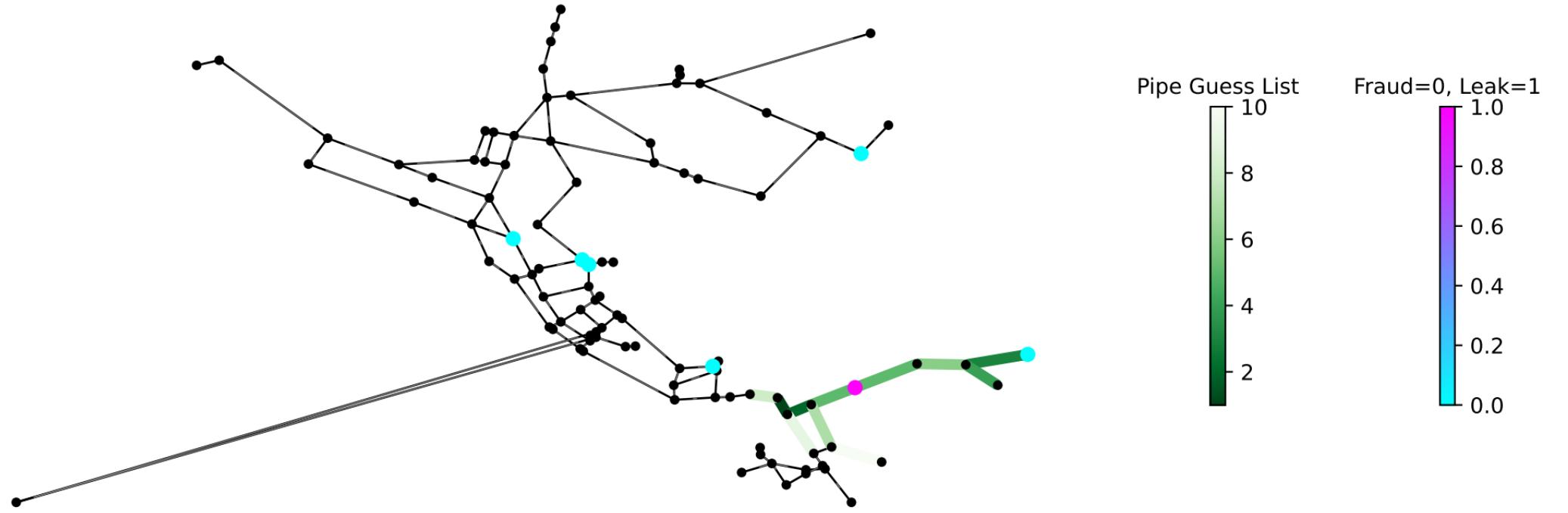
Algorithm III, Scenario 254 ($D_{\text{leak}}/D_{\text{fraud}} = 9.7$): True localization is within the list.



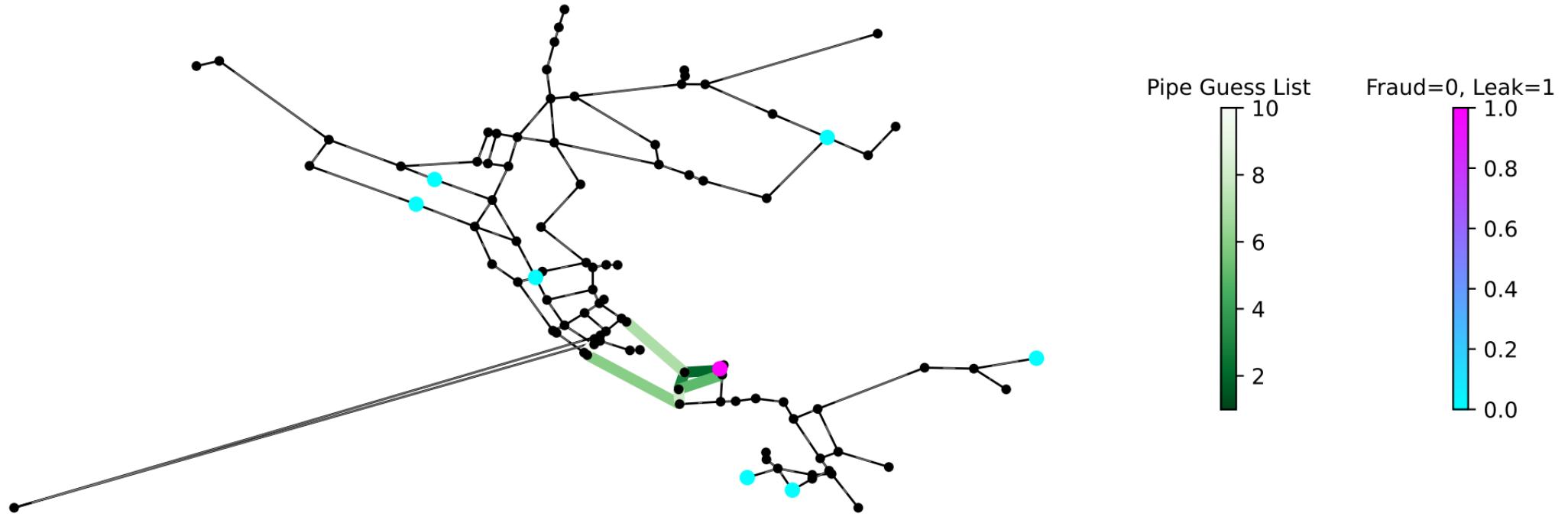
Algorithm III, Scenario 260 ($D_{\text{leak}}/D_{\text{fraud}} = 7.1$): True localization is not even linked to any pipe within the list.



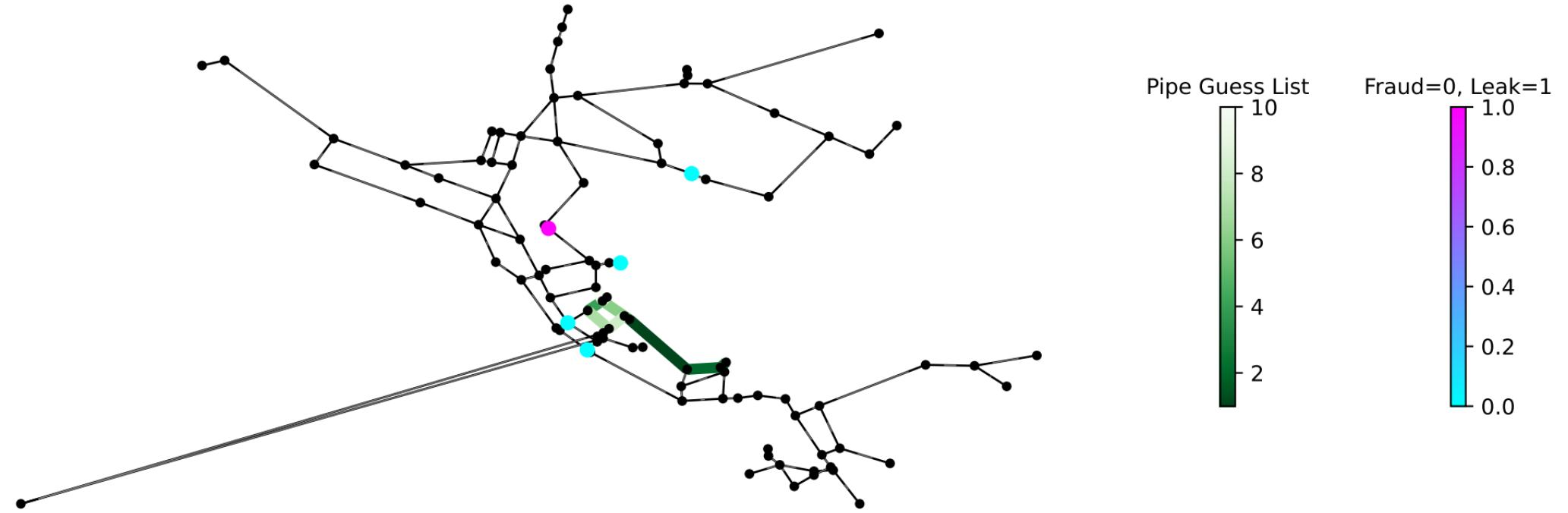
Algorithm III, Scenario 266 ($D_{\text{leak}}/D_{\text{fraud}} = 1.5$): True localization is within the list.



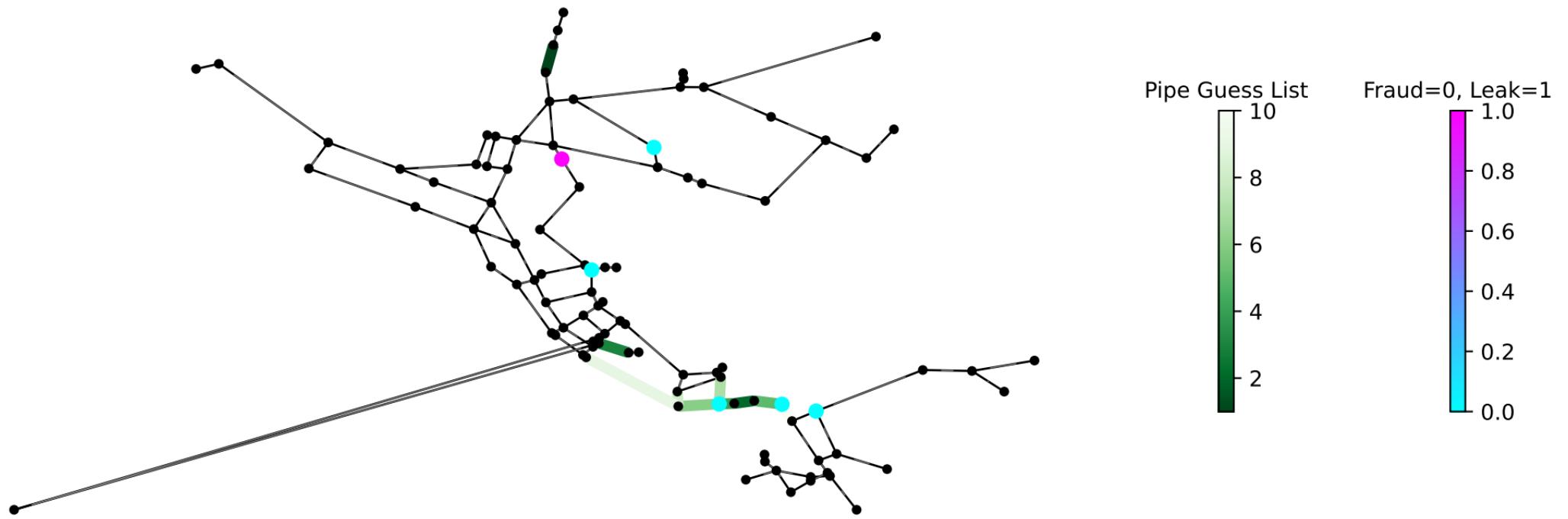
Algorithm III, Scenario 268 ($D_{\text{leak}}/D_{\text{fraud}} = 24.8$): True localization found.



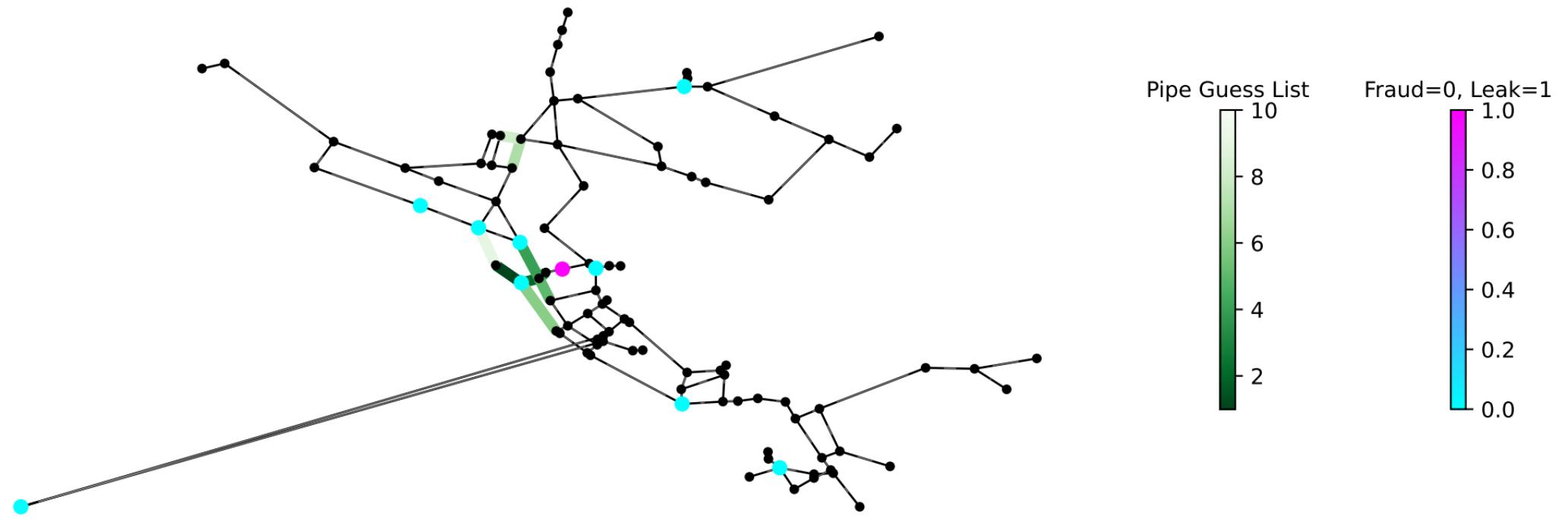
Algorithm III, Scenario 269 (Dleak/Dfraud = 1.0): True localization is not even linked to any pipe within the list



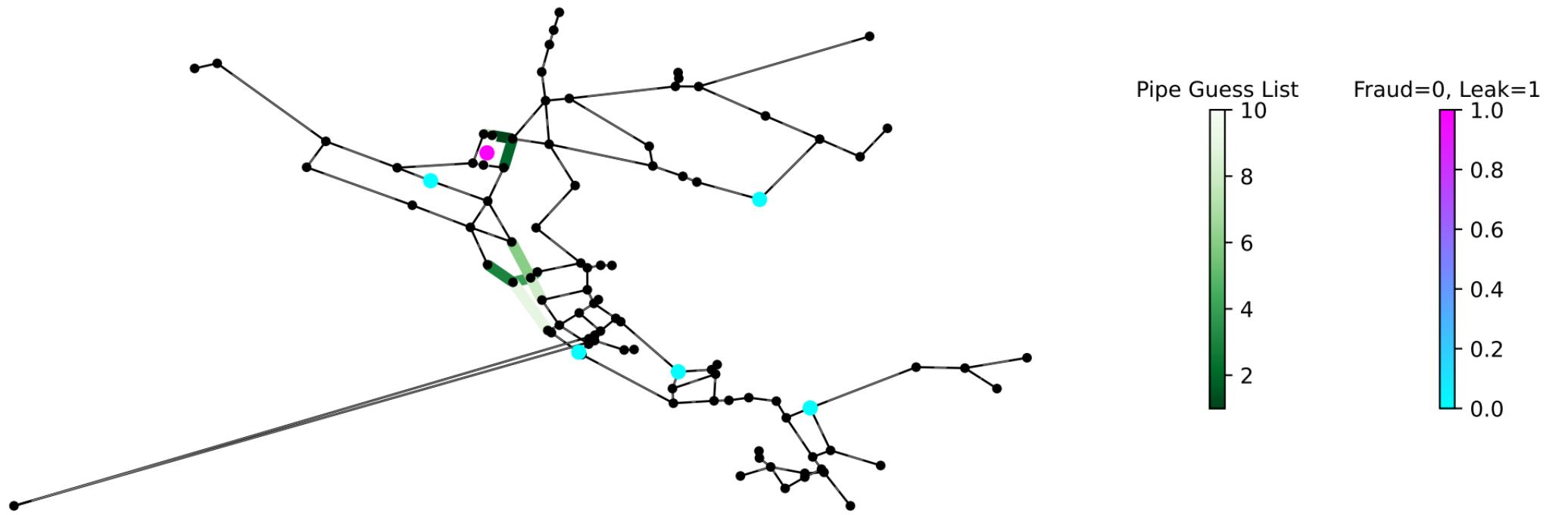
Algorithm III, Scenario 270 (Dleak/Dfraud = 25.8): True localization is not even linked to any pipe within the list.



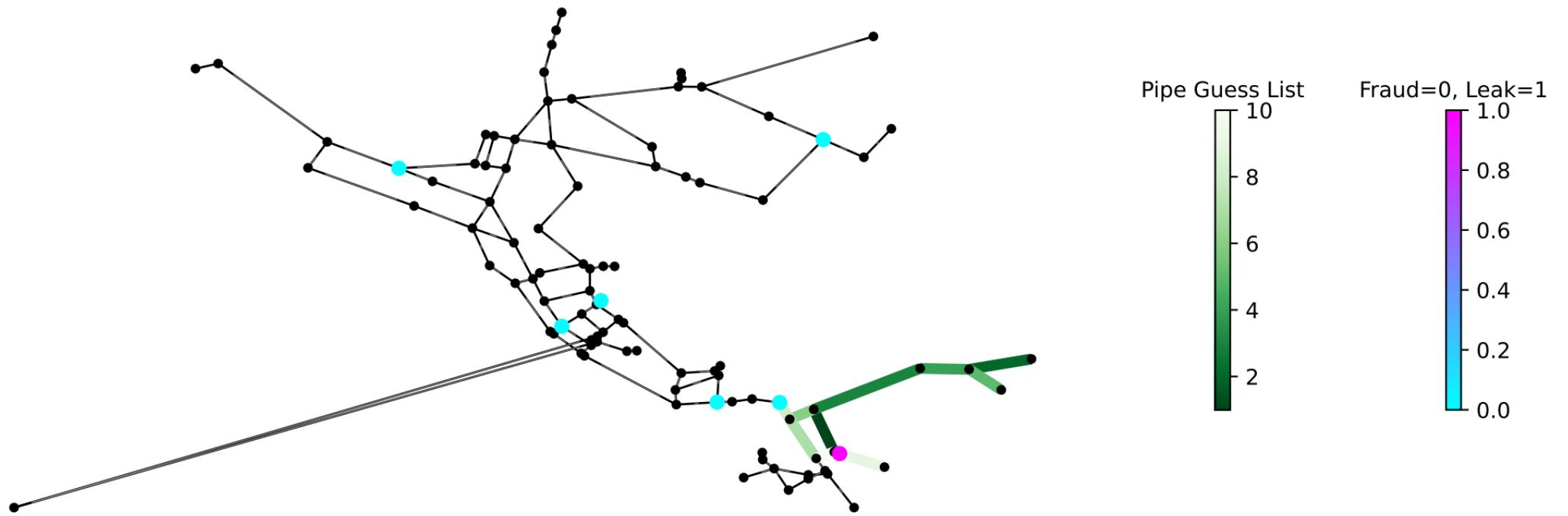
Algorithm III, Scenario 275 ($D_{\text{leak}}/D_{\text{fraud}} = 0.4$): True localization is linked to pipe within the list.



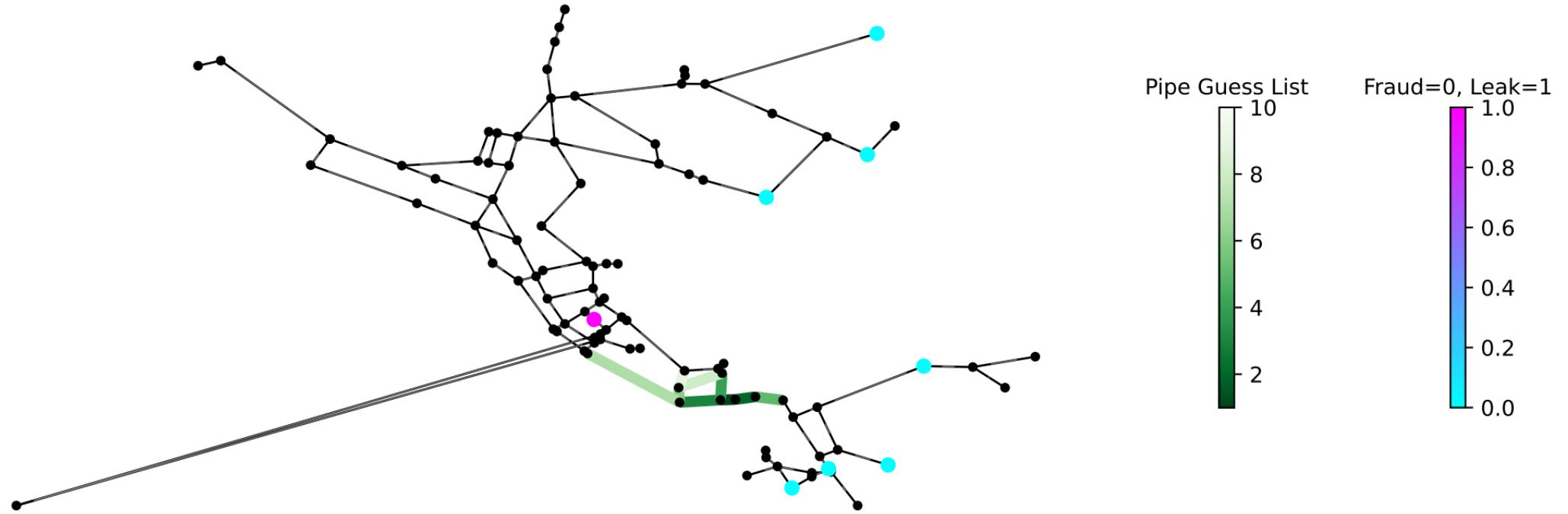
Algorithm III, Scenario 288 ($D_{\text{leak}}/D_{\text{fraud}} = 0.7$): True localization is within the list.



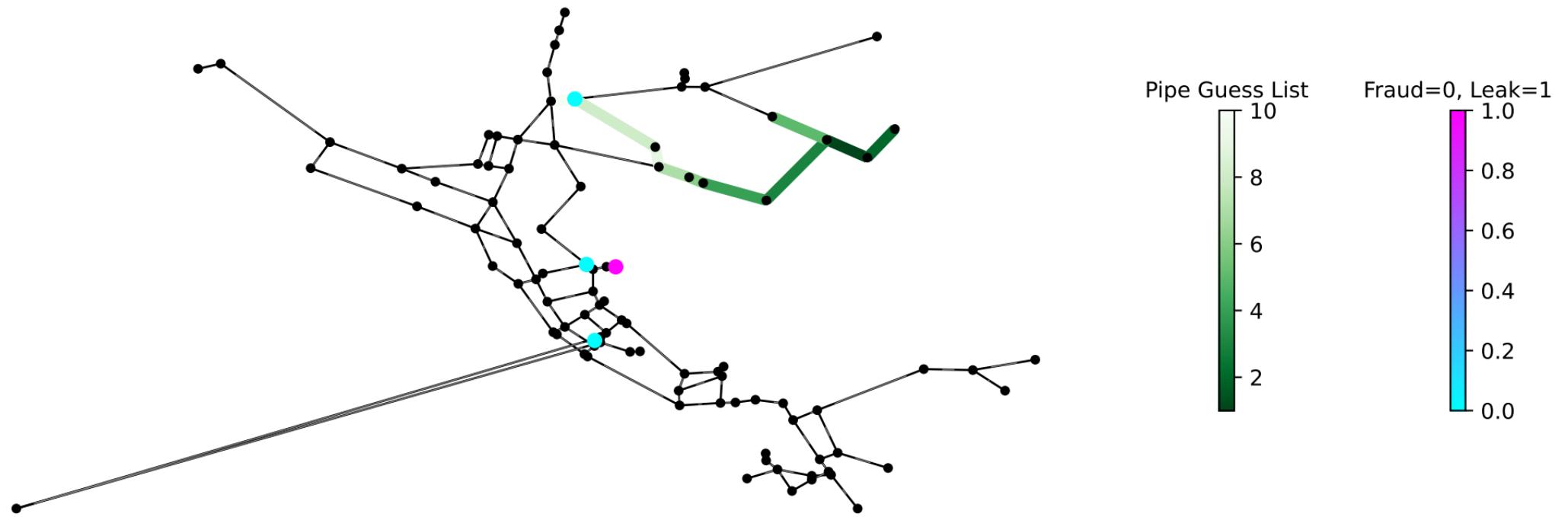
Algorithm III, Scenario 291 (Dleak/Dfraud = 3.5): True localization is within the list.



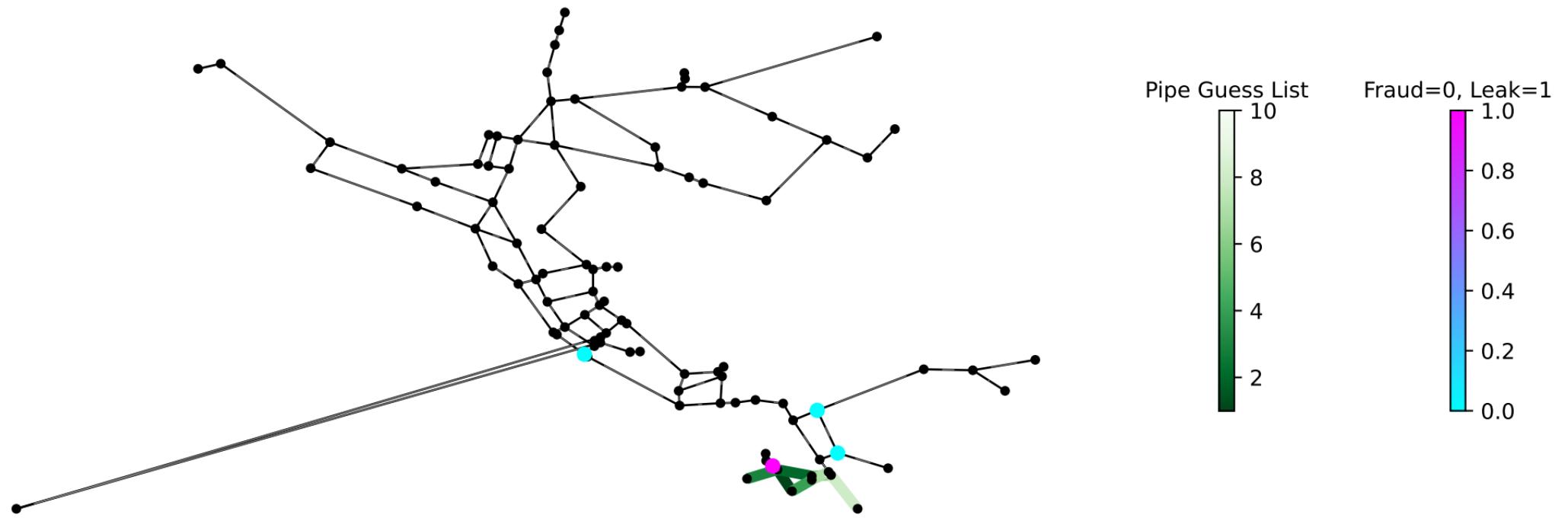
Algorithm III, Scenario 292 ($D_{\text{leak}}/D_{\text{fraud}} = 0.4$): True localization is not even linked to any pipe within the list.



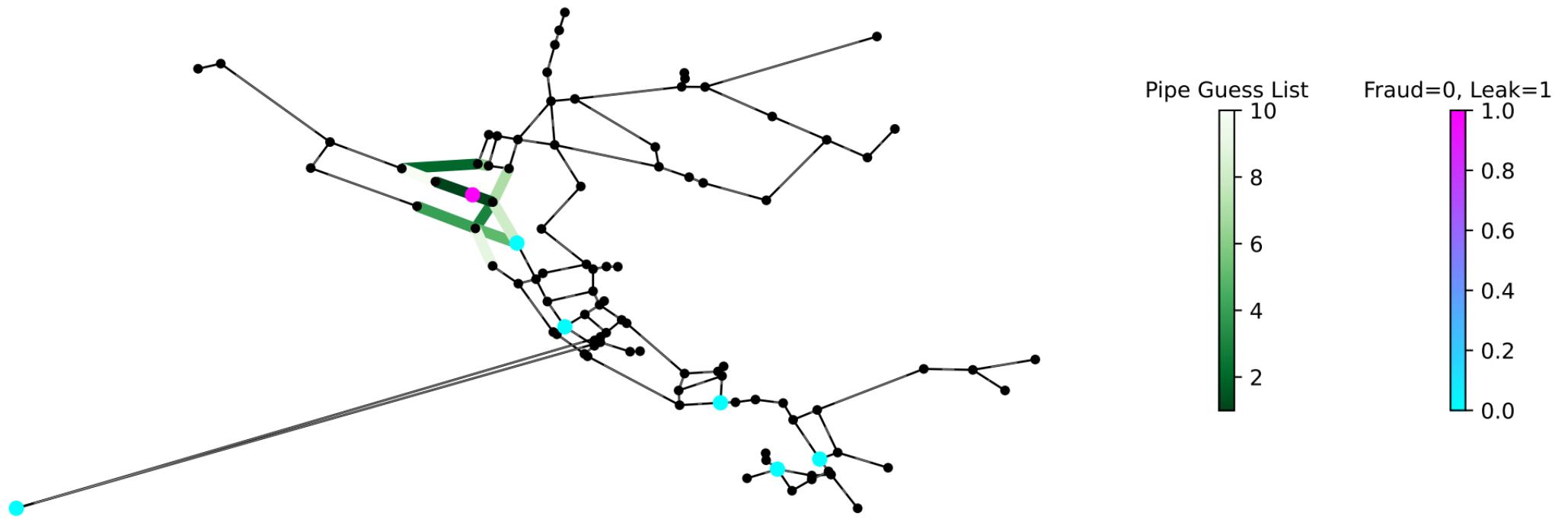
Algorithm III, Scenario 294 ($D_{\text{leak}}/D_{\text{fraud}} = 1.1$): True localization is not even linked to any pipe within the list.



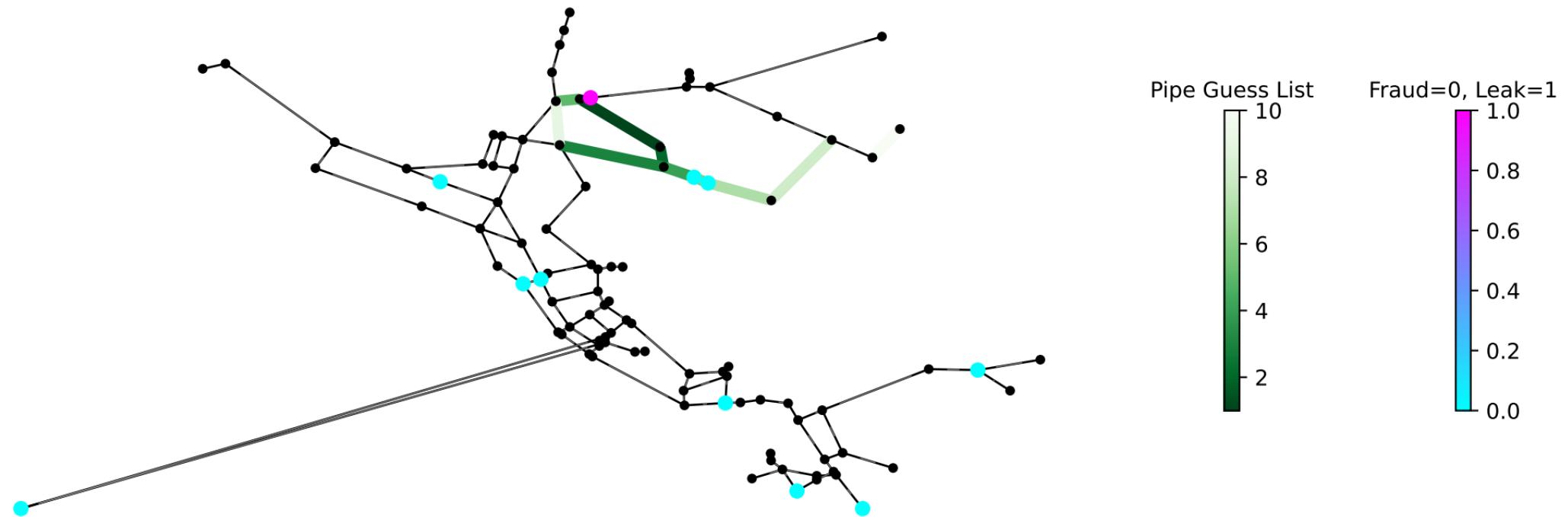
Algorithm III, Scenario 296 (Dleak/Dfraud = 2.3): True localization is within the list.



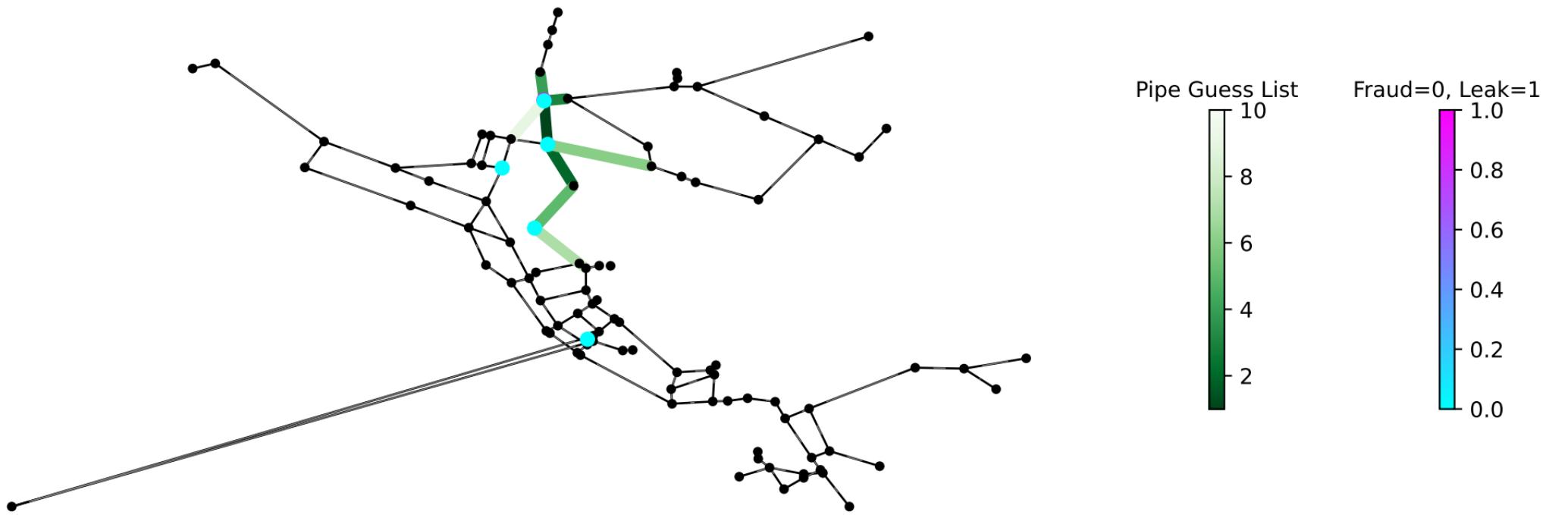
Algorithm III, Scenario 308 (Dleak/Dfraud = 4.1): True localization found.



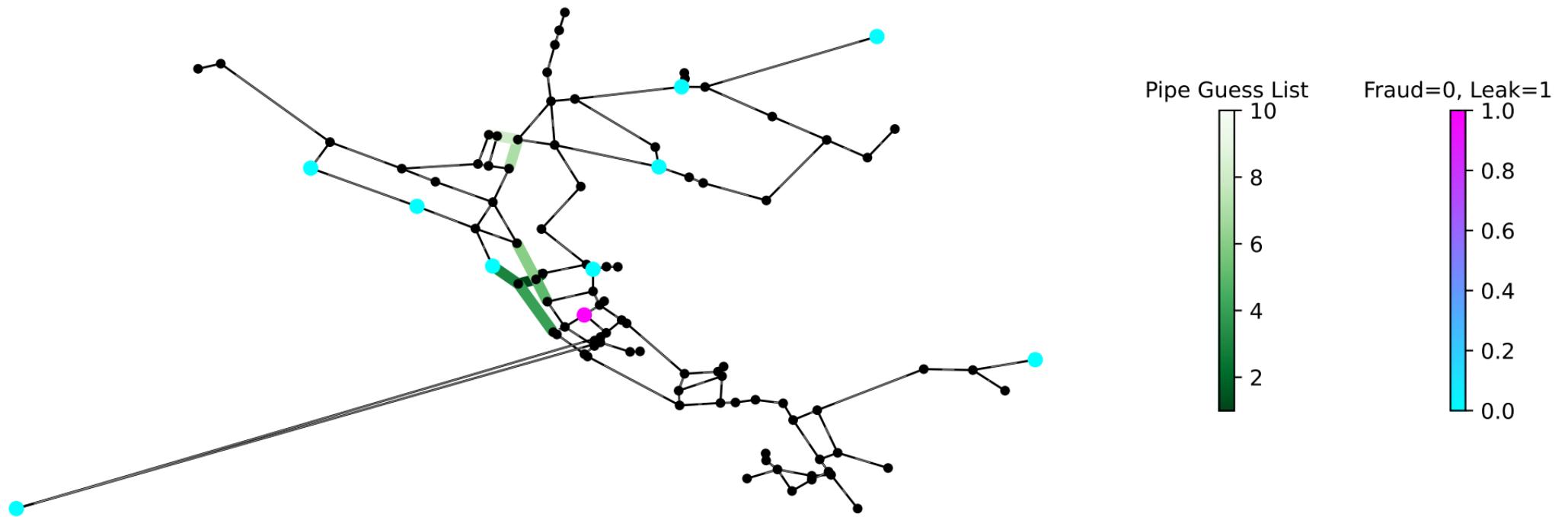
Algorithm III, Scenario 309 ($D_{\text{leak}}/D_{\text{fraud}} = 7.7$): True localization is linked to pipe within the list.



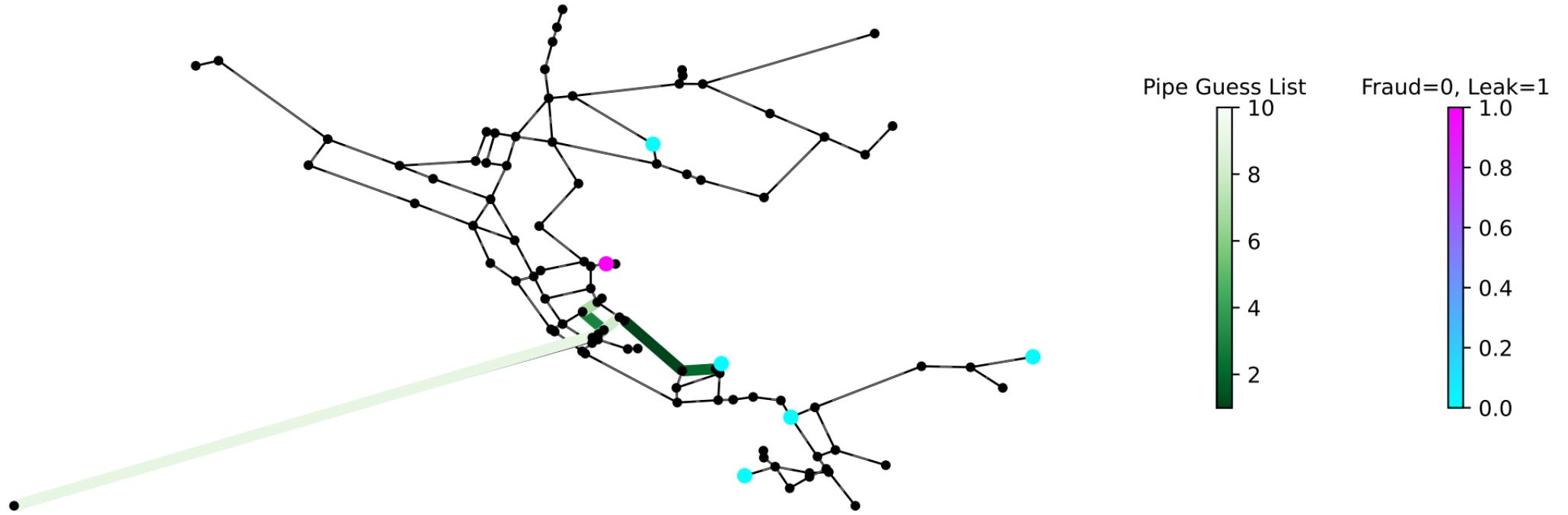
Algorithm III, Scenario 310 (Dleak/Dfraud = 3.3): True localization is within the list.



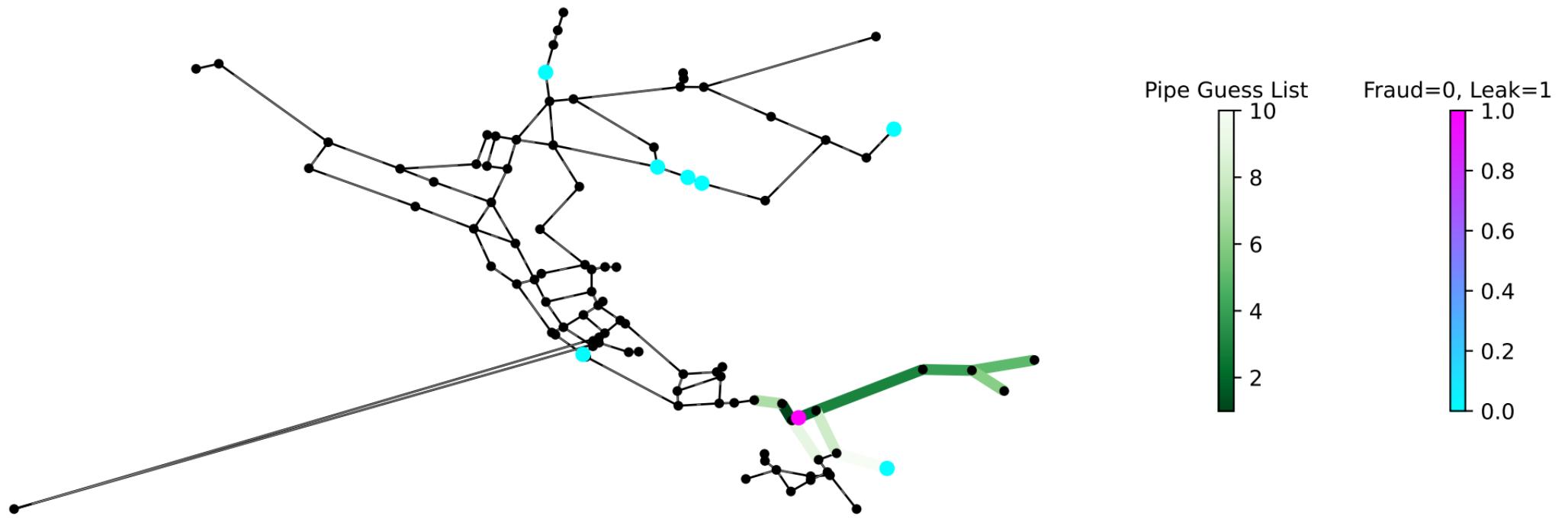
Algorithm III, Scenario 312 ($D_{\text{leak}}/D_{\text{fraud}} = 0.6$): True localization is not even linked to any pipe within the list.



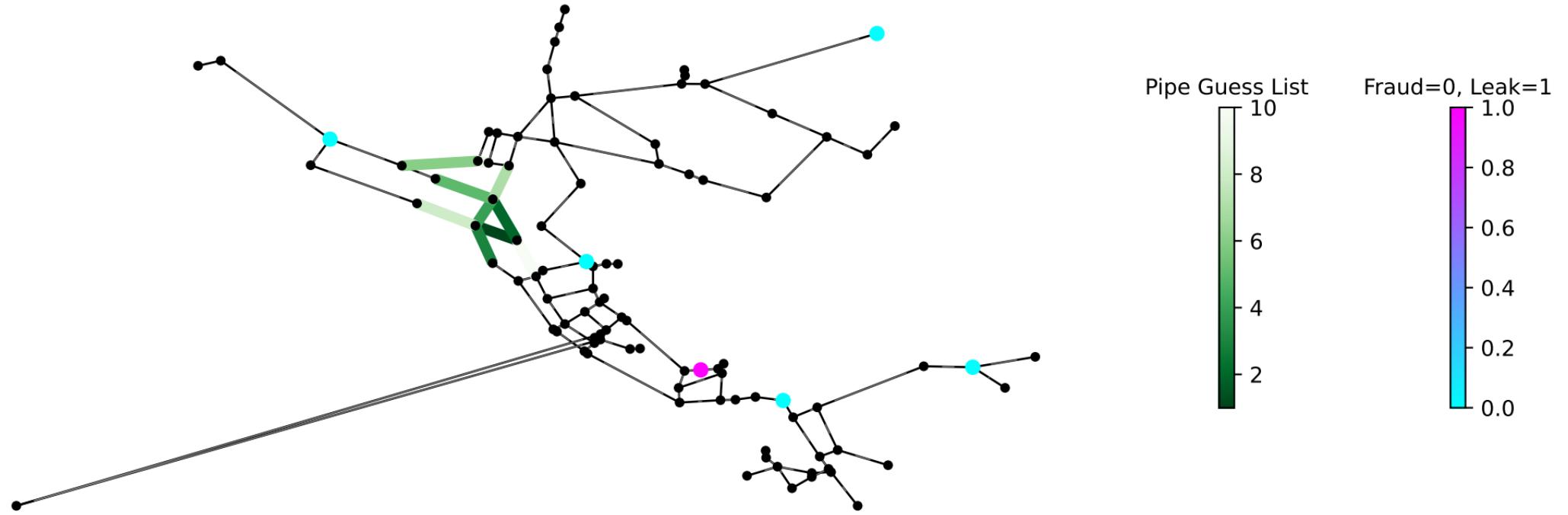
Algorithm III, Scenario 313 ($D_{\text{leak}}/D_{\text{fraud}} = 8.2$): True localization is not even linked to any pipe within the list.



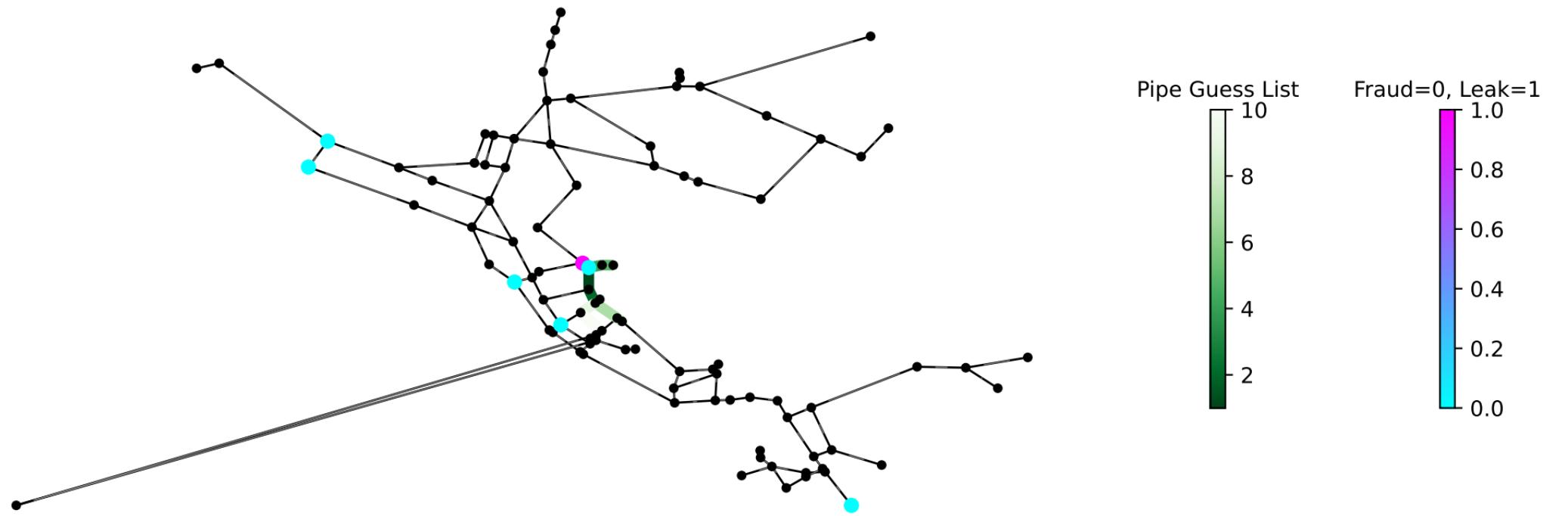
Algorithm III, Scenario 316 ($D_{\text{leak}}/D_{\text{fraud}} = 11.7$): True localization is within the list.



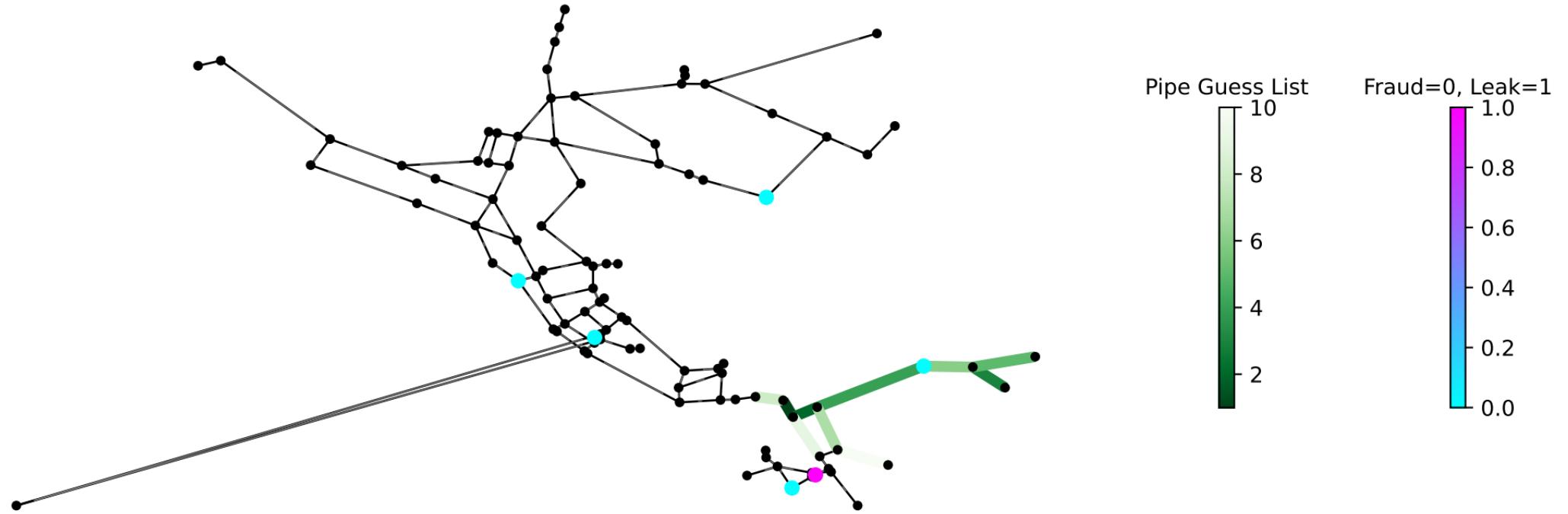
Algorithm III, Scenario 334 (Dleak/Dfraud = 61.8): True localization is not even linked to any pipe within the list.



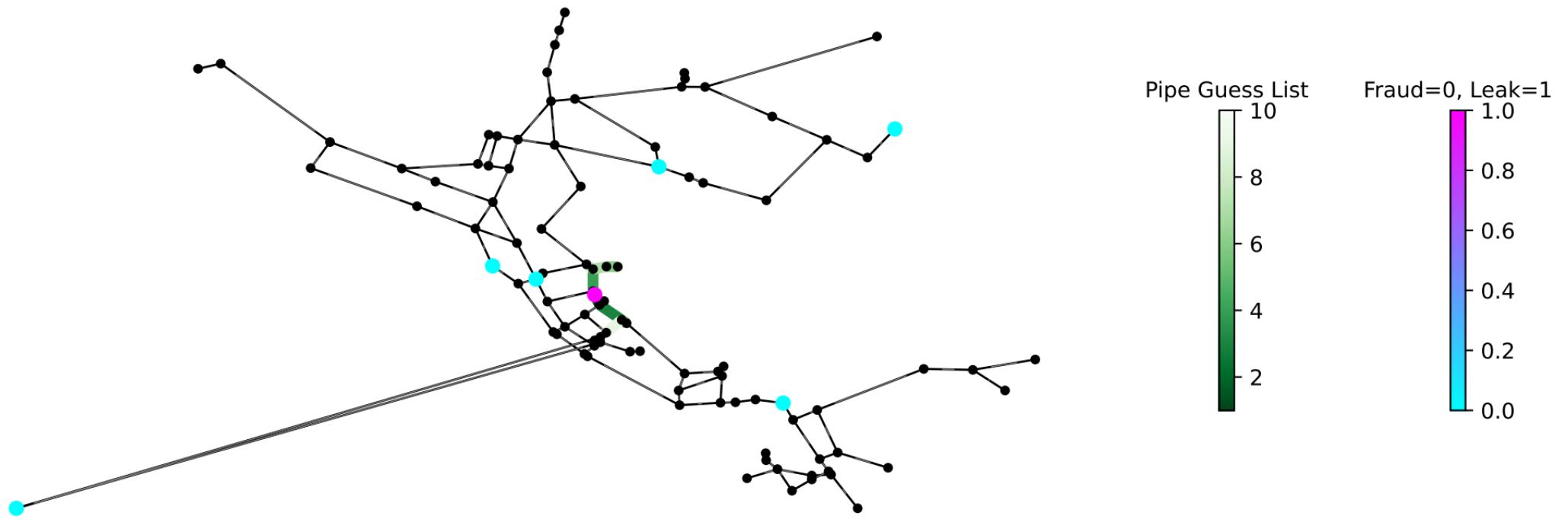
Algorithm III, Scenario 335 (Dleak/Dfraud = 8.4): True localization is within the list.



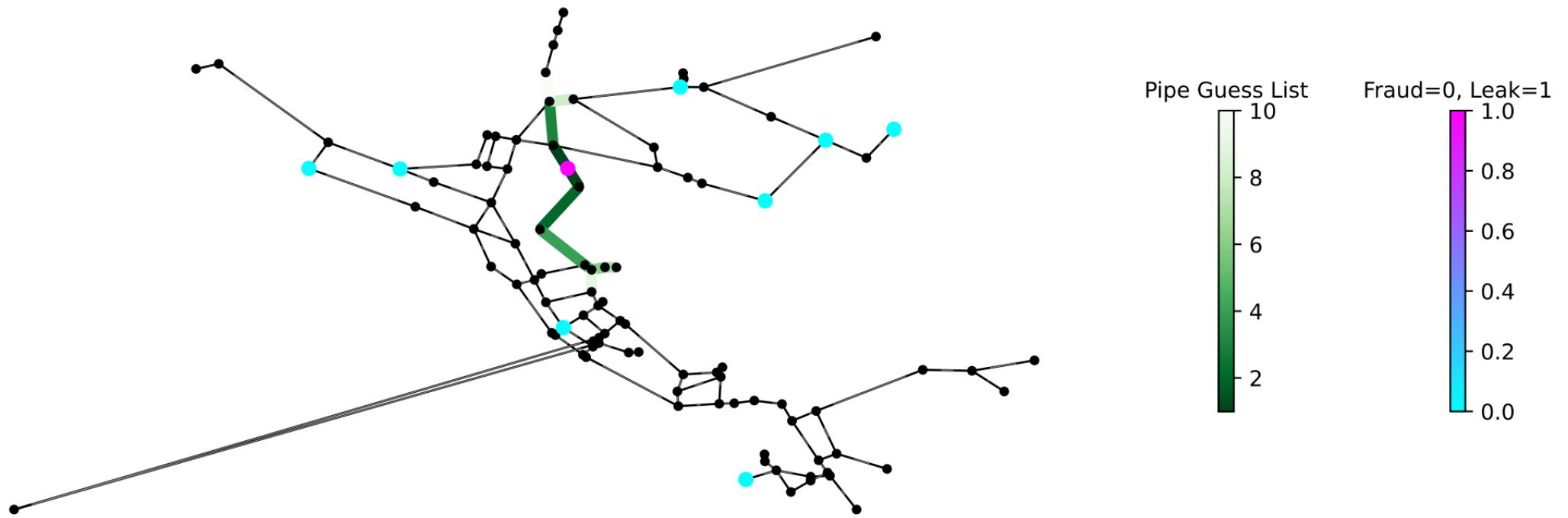
Algorithm III, Scenario 337 ($D_{\text{leak}}/D_{\text{fraud}} = 1.6$): True localization is not even linked to any pipe within the list.



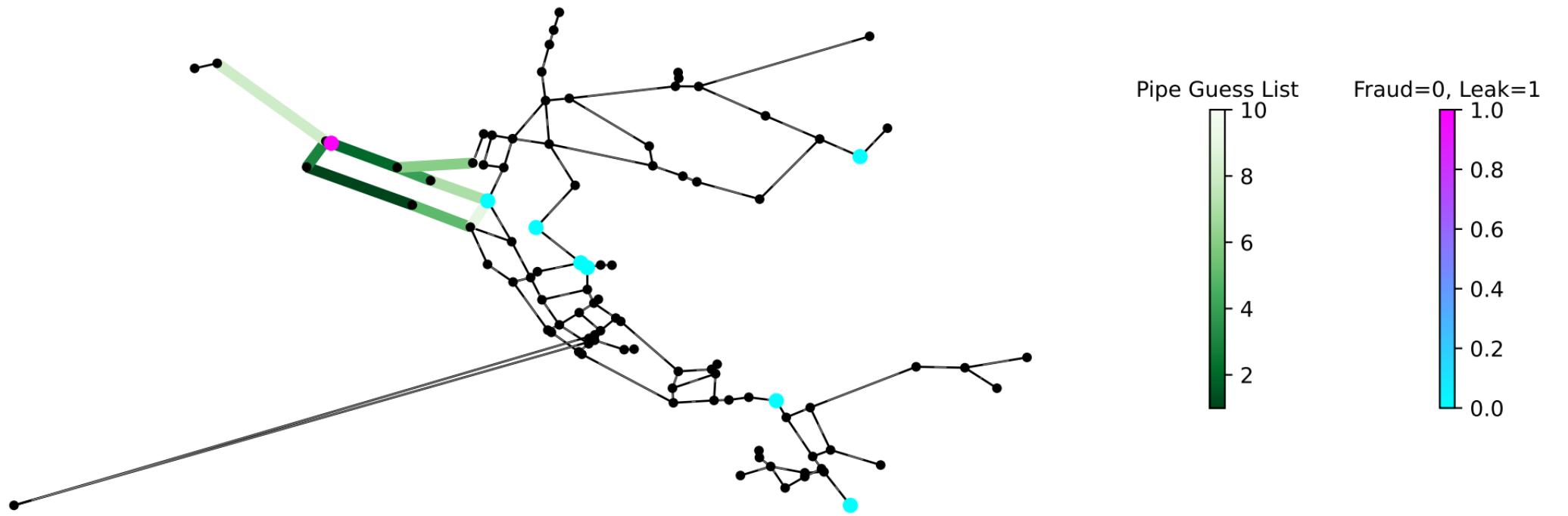
Algorithm III, Scenario 339 ($D_{\text{leak}}/D_{\text{fraud}} = 6.6$): True localization found.



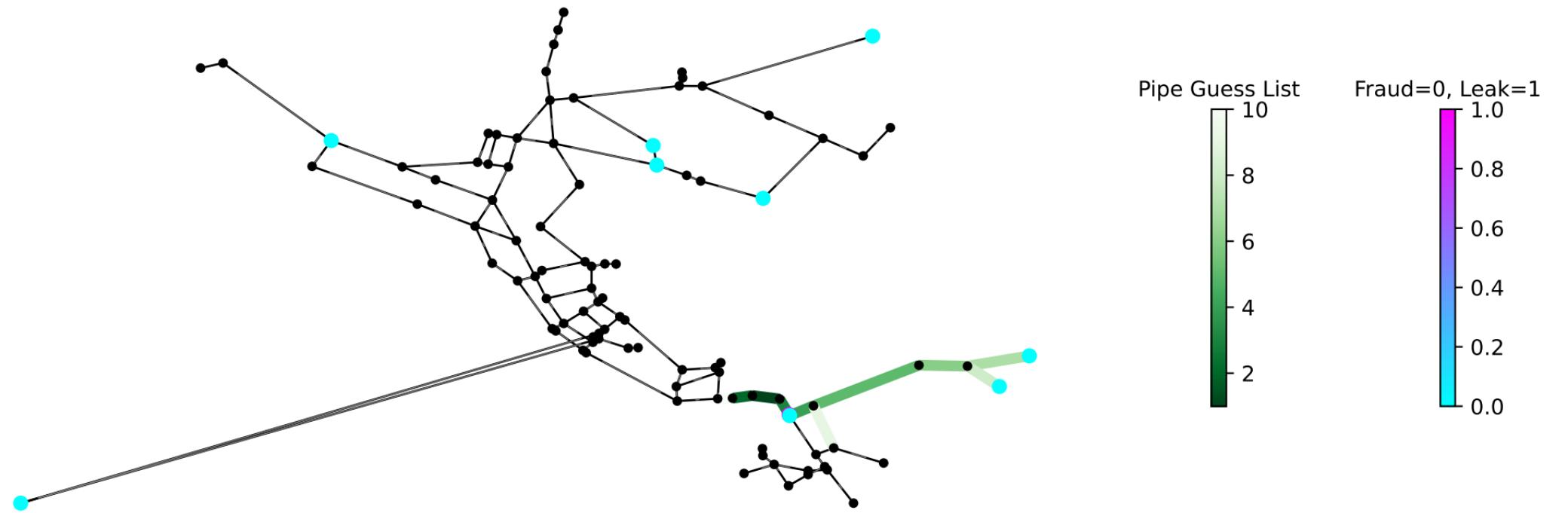
Algorithm III, Scenario 341 (Dleak/Dfraud = 8.7): True localization found.



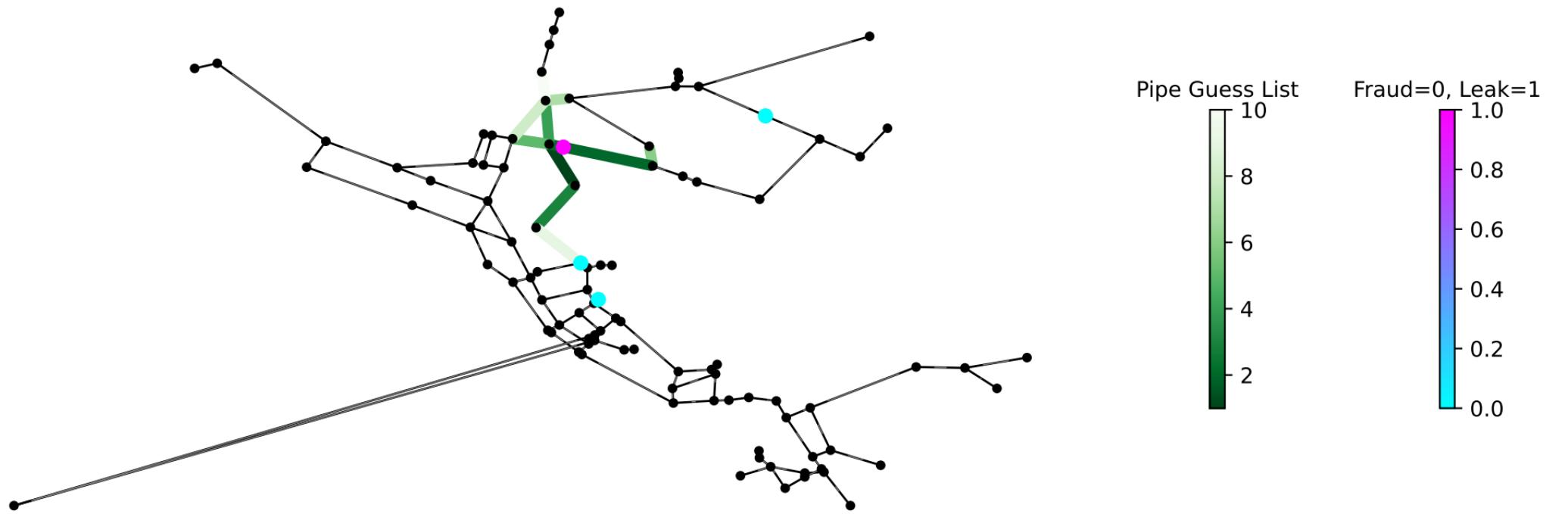
Algorithm III, Scenario 345 (Dleak/Dfraud = 6.6): True localization is within the list.



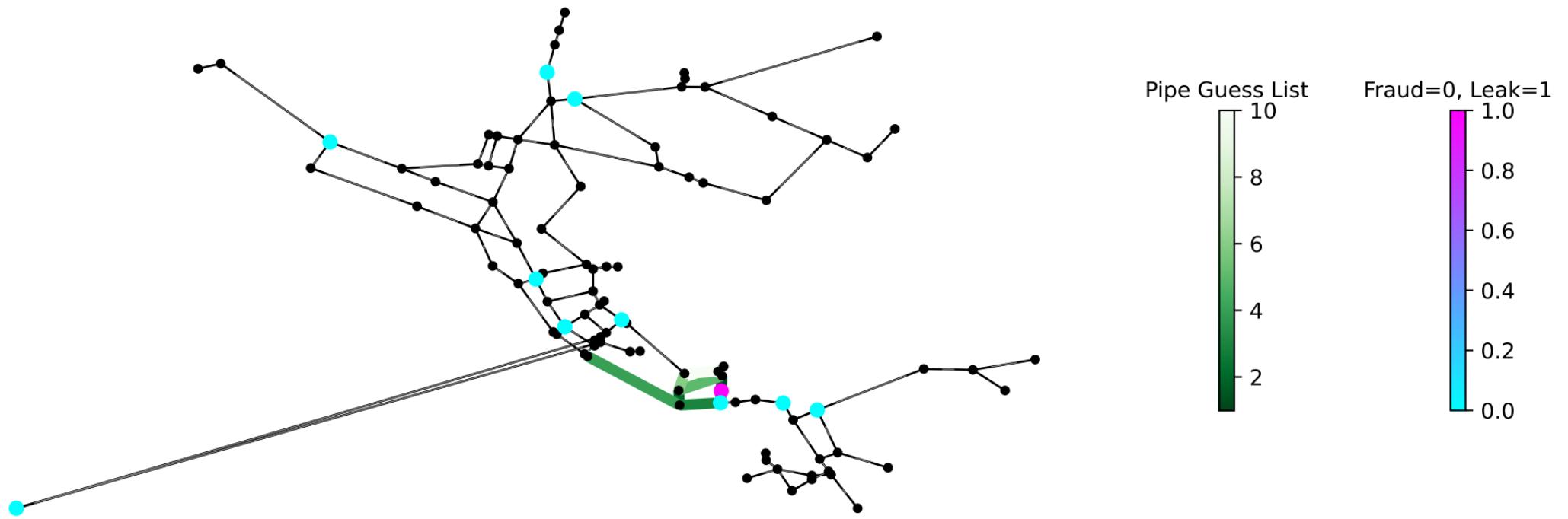
Algorithm III, Scenario 346 (Dleak/Dfraud = 1.2): True localization is within the list.



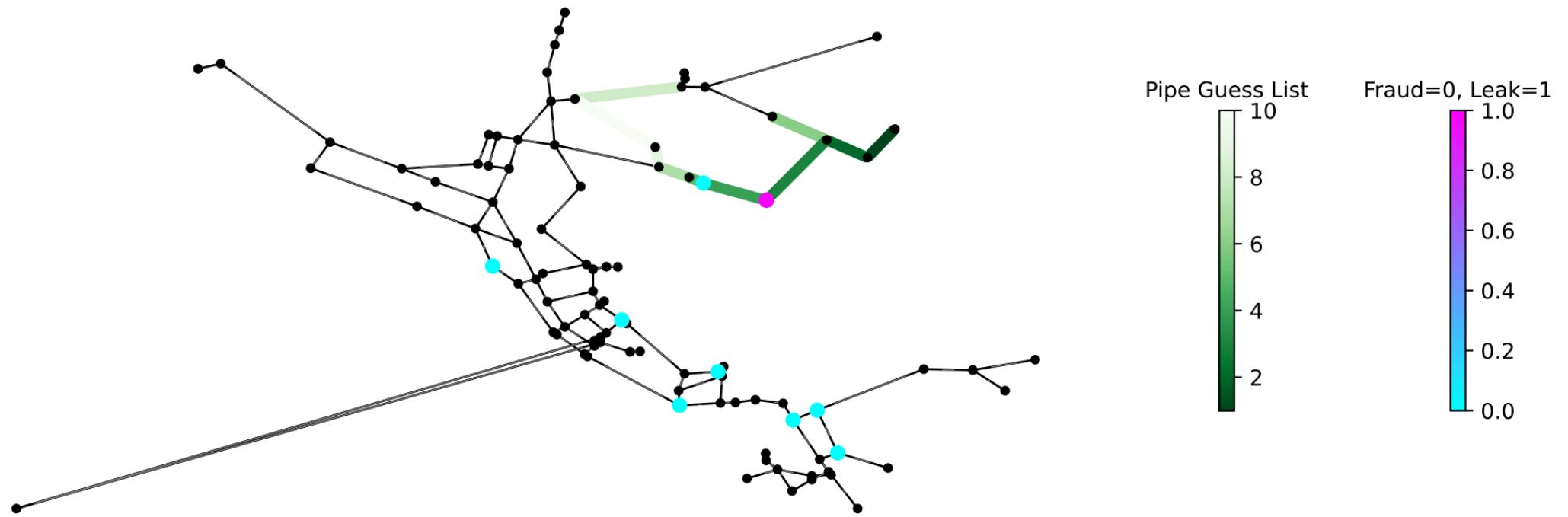
Algorithm III, Scenario 353 (Dleak/Dfraud = 1.8): True localization is within the list.



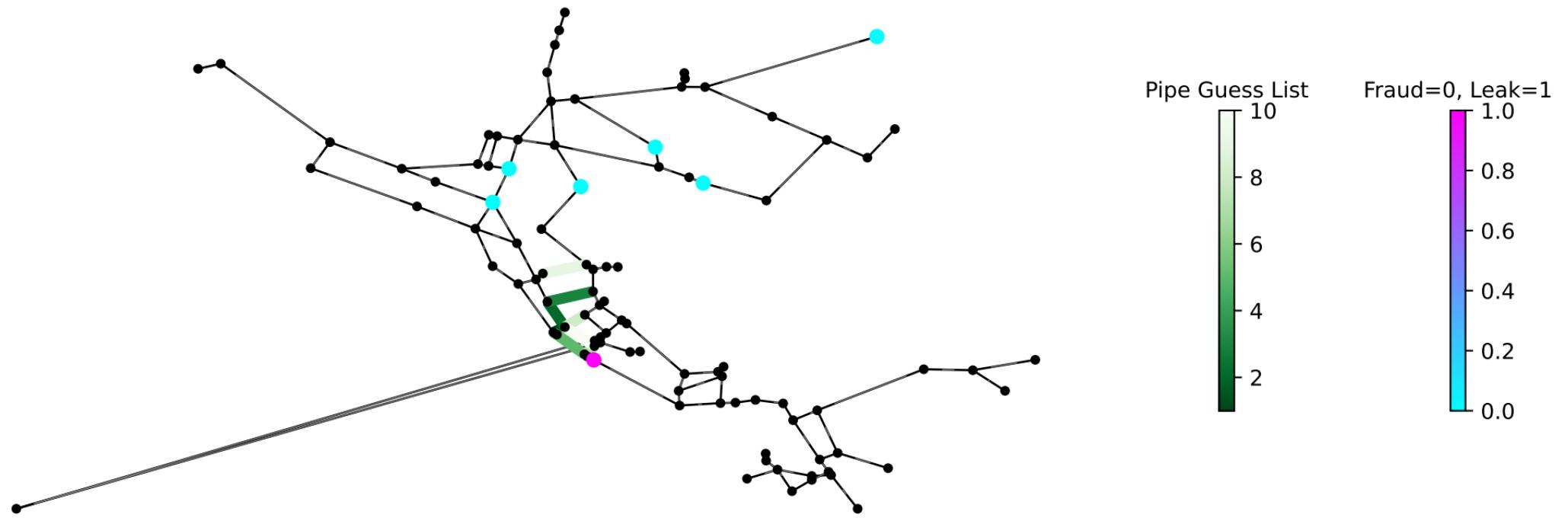
Algorithm III, Scenario 357 ($D_{\text{leak}}/D_{\text{fraud}} = 0.7$): True localization found.



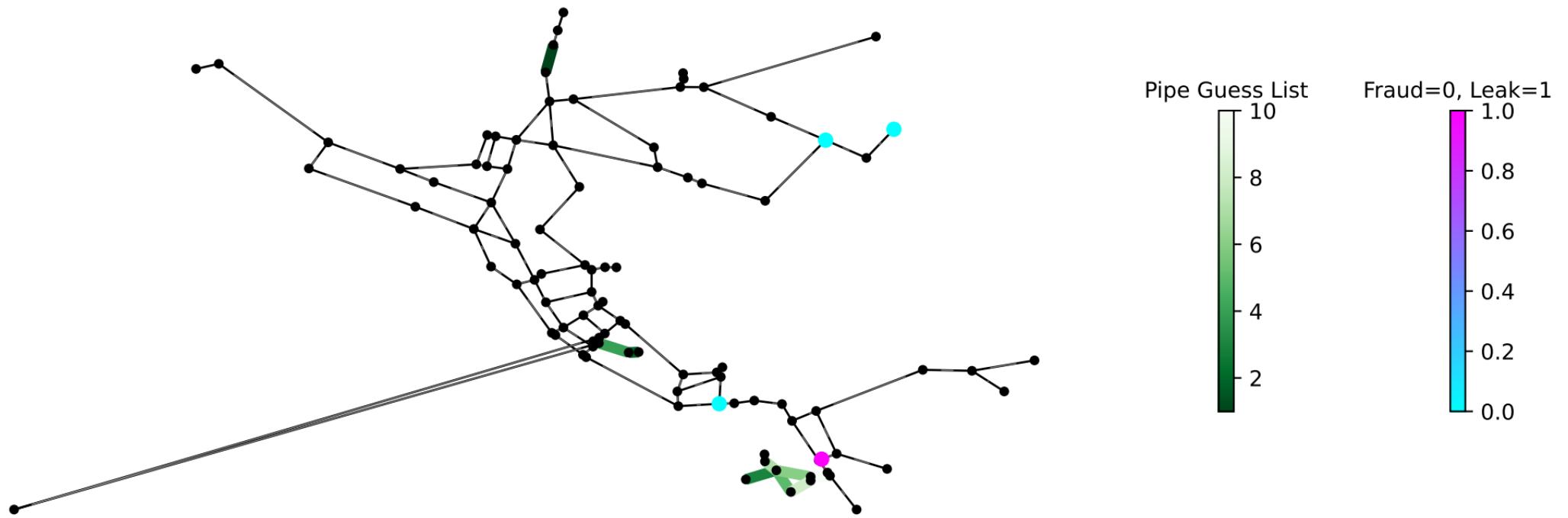
Algorithm III, Scenario 366 ($D_{\text{leak}}/D_{\text{fraud}} = 4.9$): True localization is within the list.



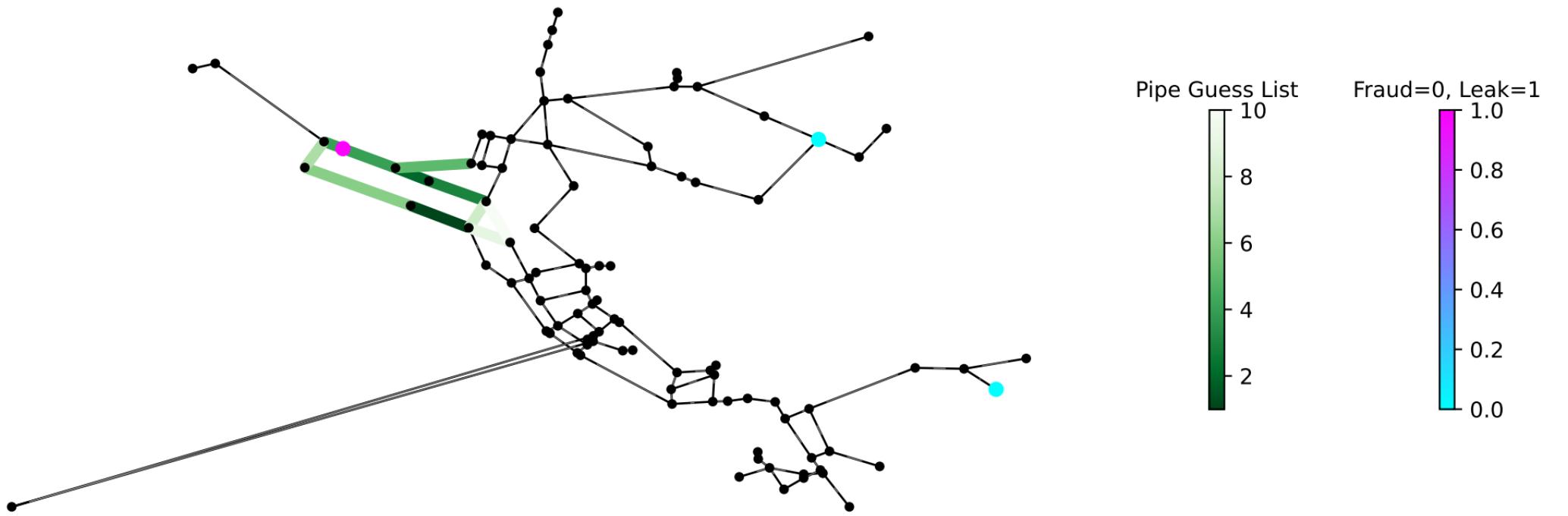
Algorithm III, Scenario 371 ($D_{\text{leak}}/D_{\text{fraud}} = 1.3$): True localization is linked to pipe within the list.



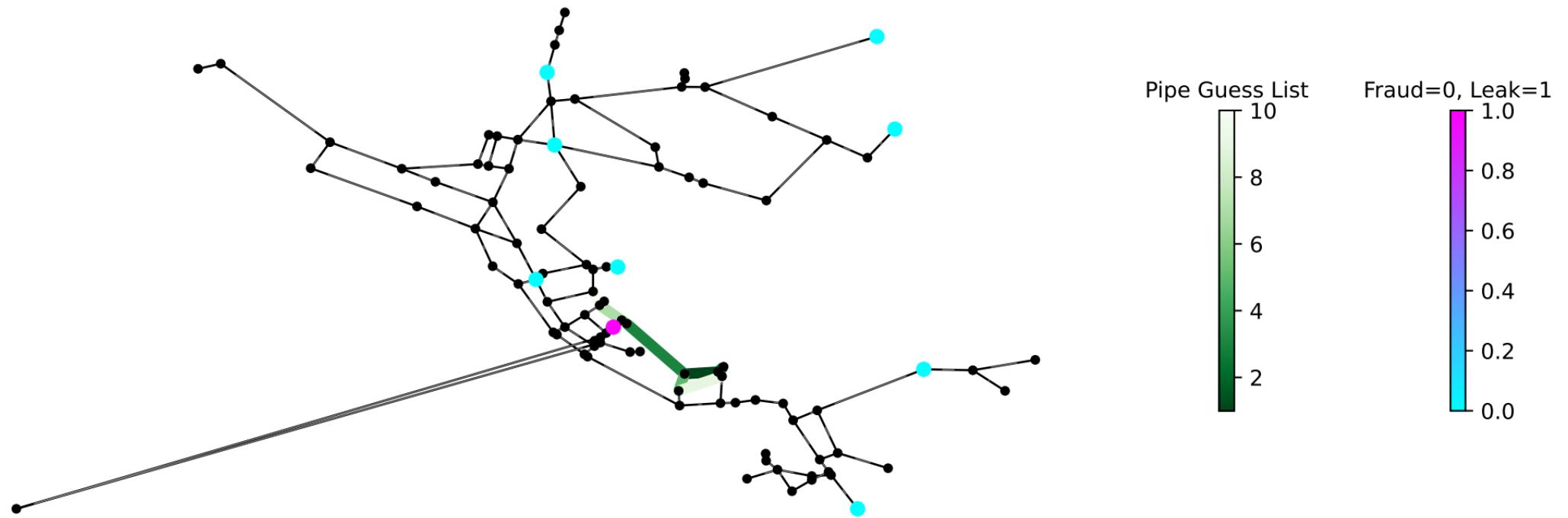
Algorithm III, Scenario 378 (Dleak/Dfraud = 35.7): True localization is not even linked to any pipe within the list.



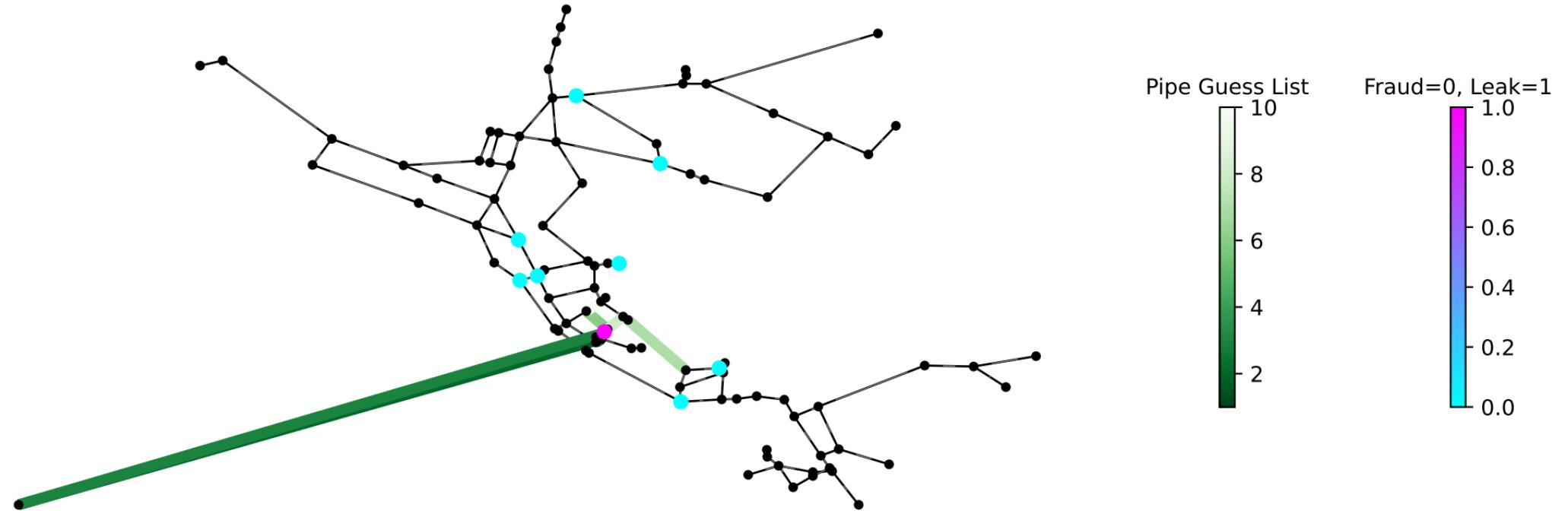
Algorithm III, Scenario 387 ($D_{\text{leak}}/D_{\text{fraud}} = 4.1$): True localization is within the list.



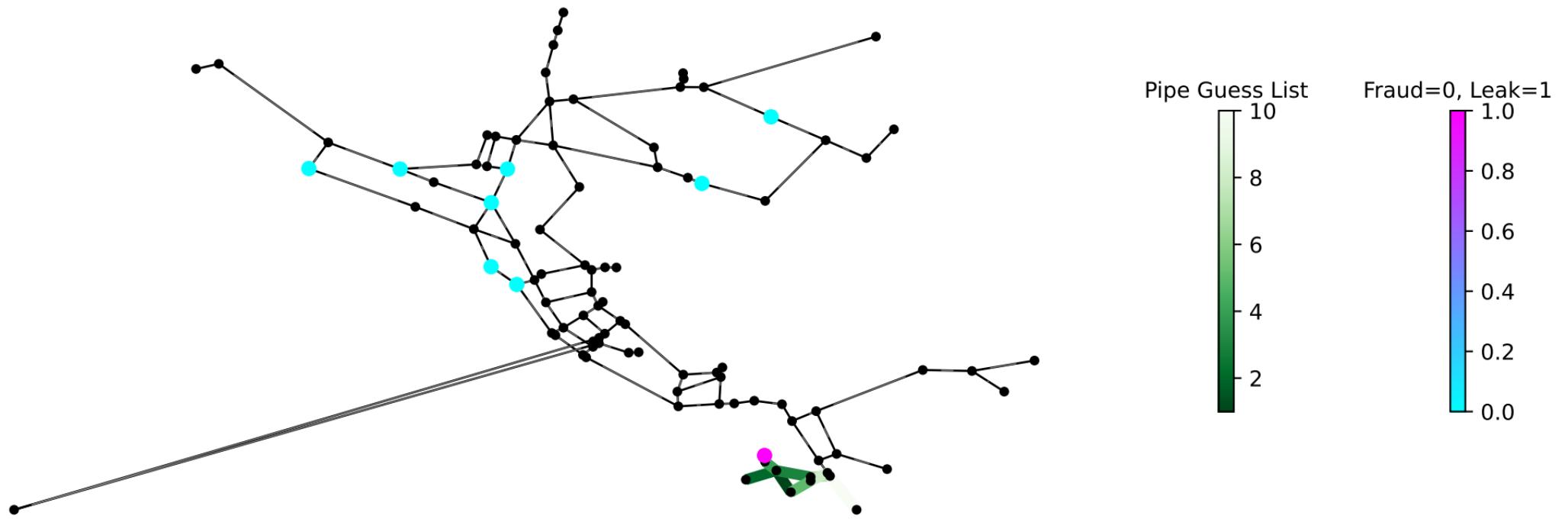
Algorithm III, Scenario 391 ($D_{\text{leak}}/D_{\text{fraud}} = 0.2$): True localization is linked to pipe within the list.



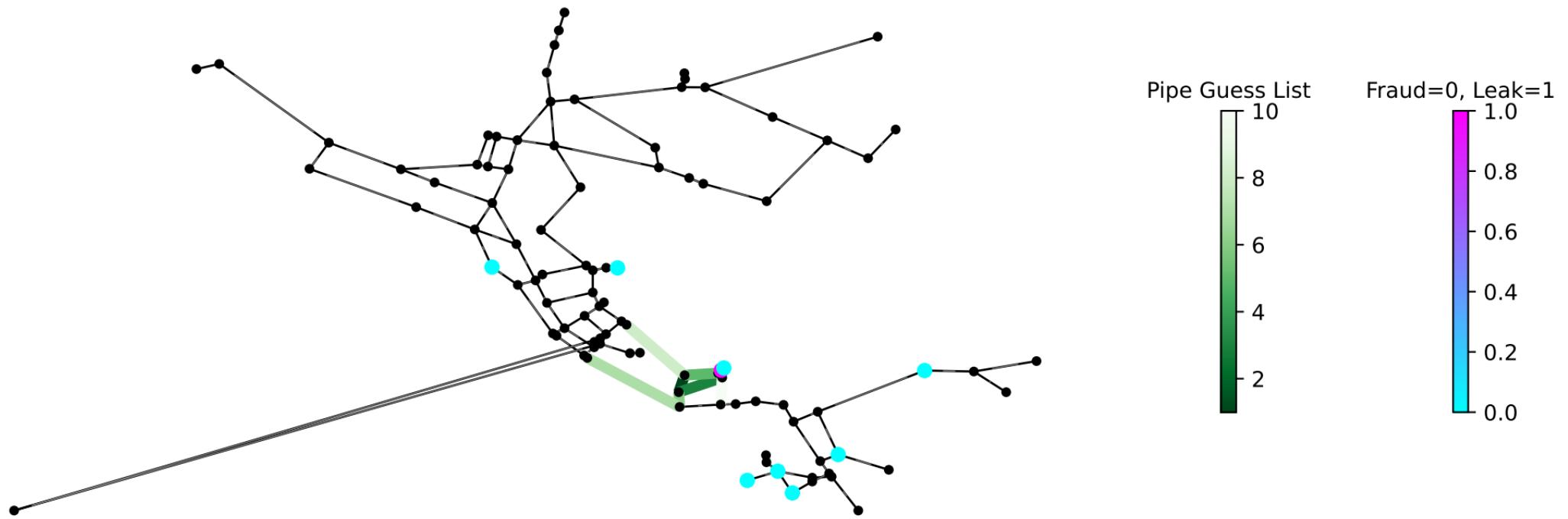
Algorithm III, Scenario 395 ($D_{\text{leak}}/D_{\text{fraud}} = 2.9$): True localization is within the list.



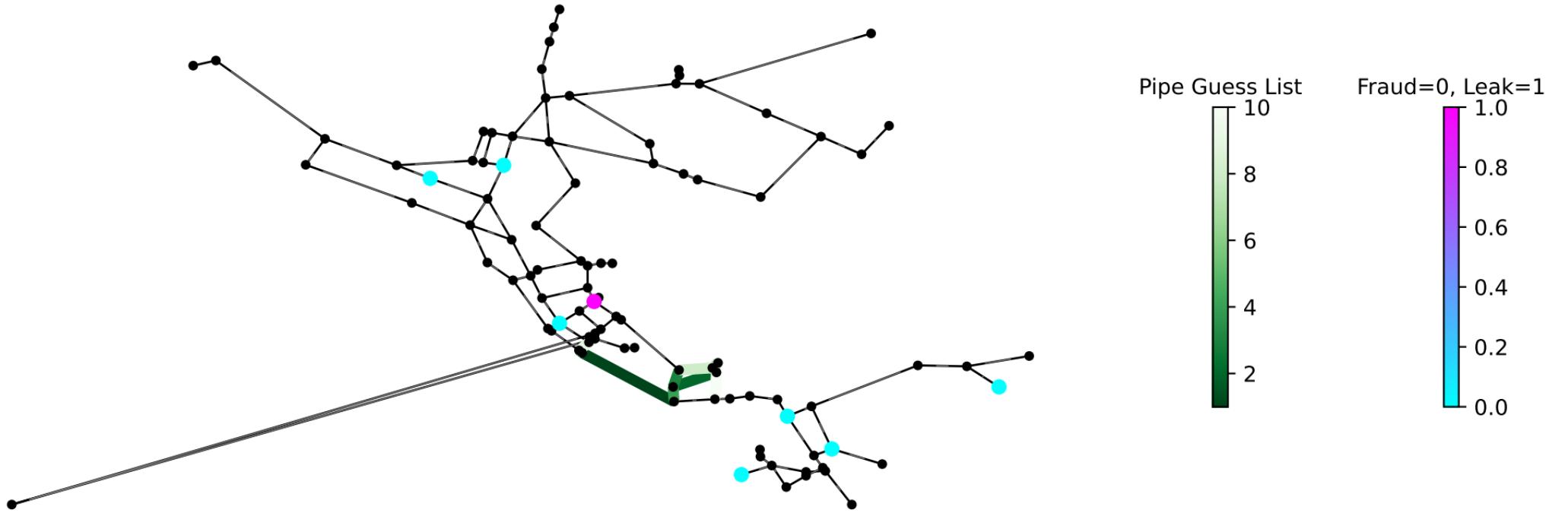
Algorithm III, Scenario 399 ($D_{\text{leak}}/D_{\text{fraud}} = 12.1$): True localization is within the list.



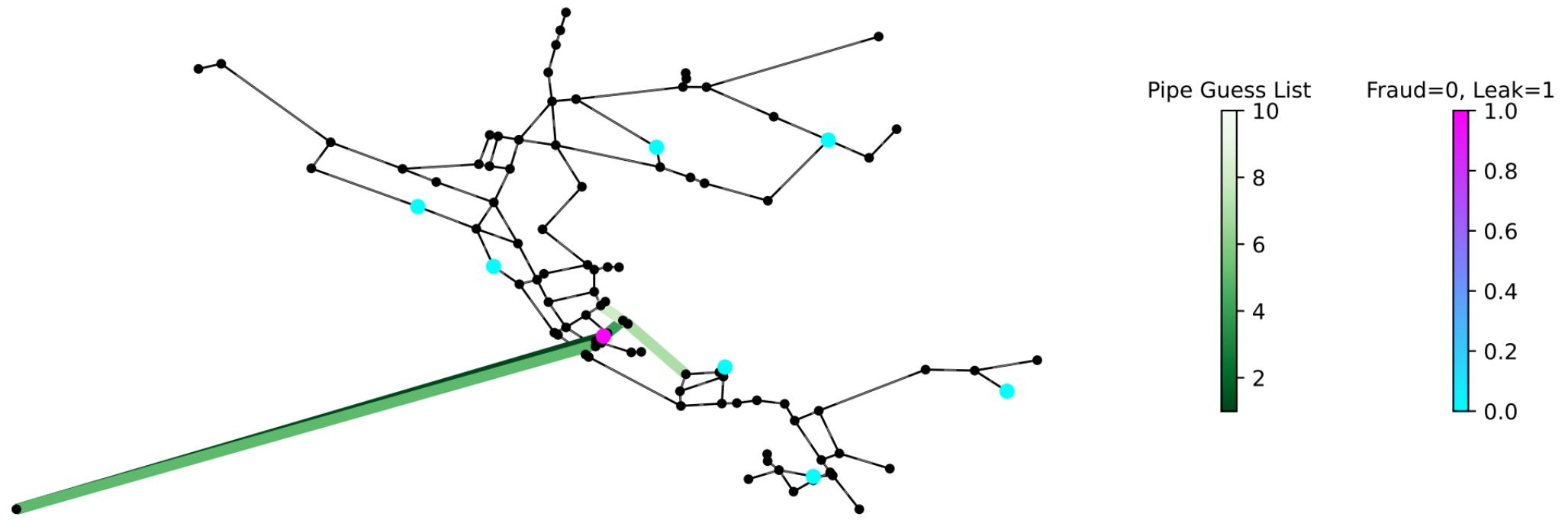
Algorithm III, Scenario 401 ($D_{\text{leak}}/D_{\text{fraud}} = 13.6$): True localization is within the list.



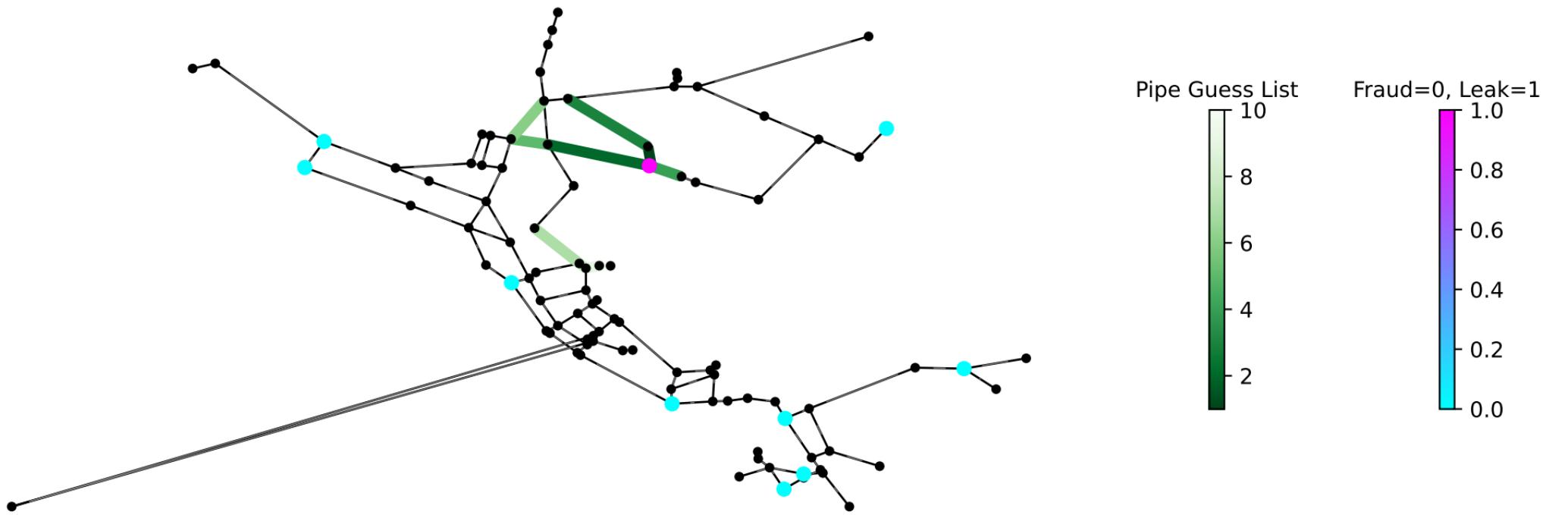
Algorithm III, Scenario 419 ($D_{\text{leak}}/D_{\text{fraud}} = 0.5$): True localization is not even linked to any pipe within the list.



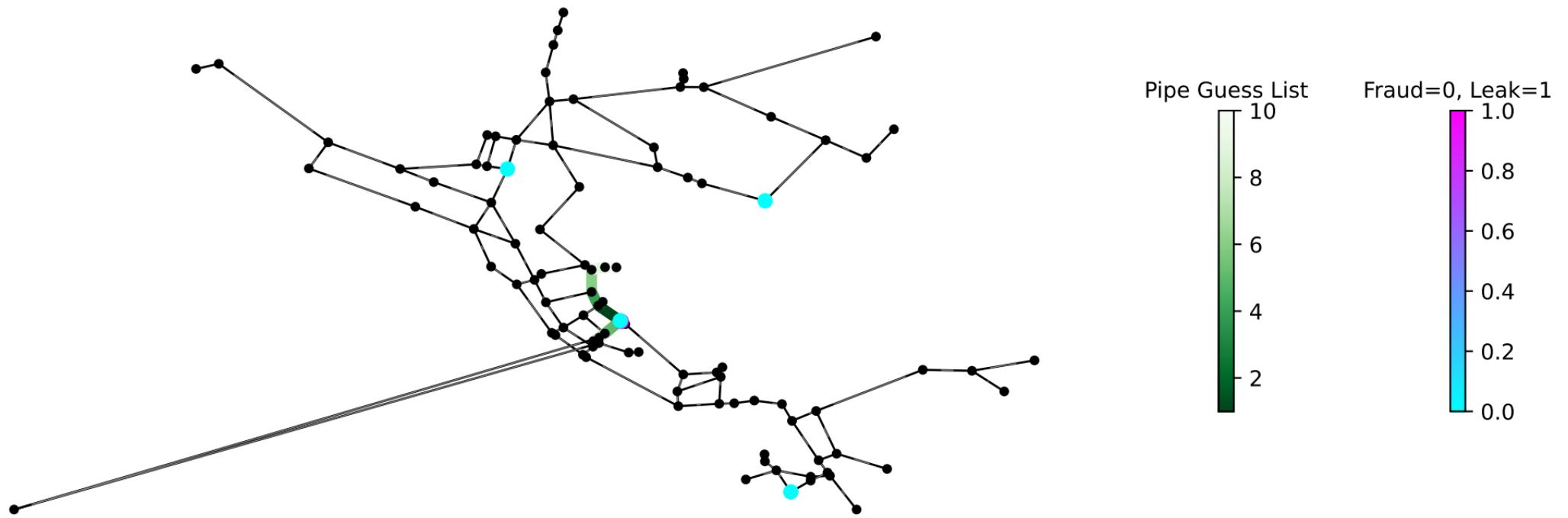
Algorithm III, Scenario 427 ($D_{\text{leak}}/D_{\text{fraud}} = 21.0$): True localization is within the list.



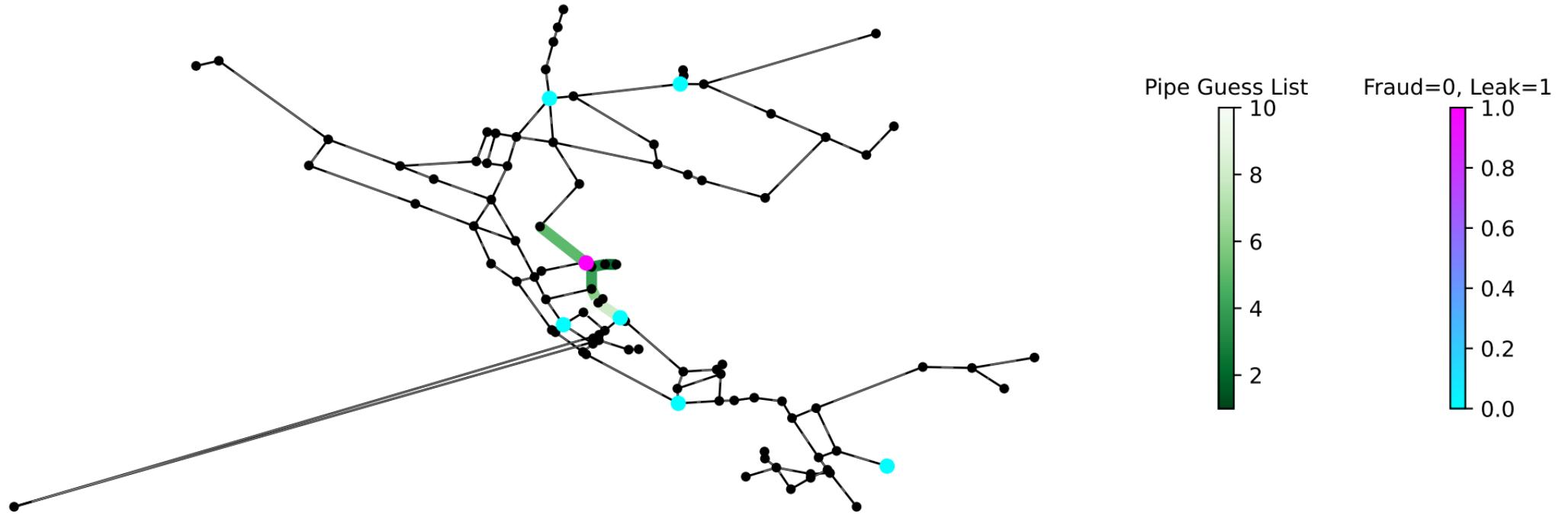
Algorithm III, Scenario 428 (Dleak/Dfraud = 2.1): True localization is within the list.



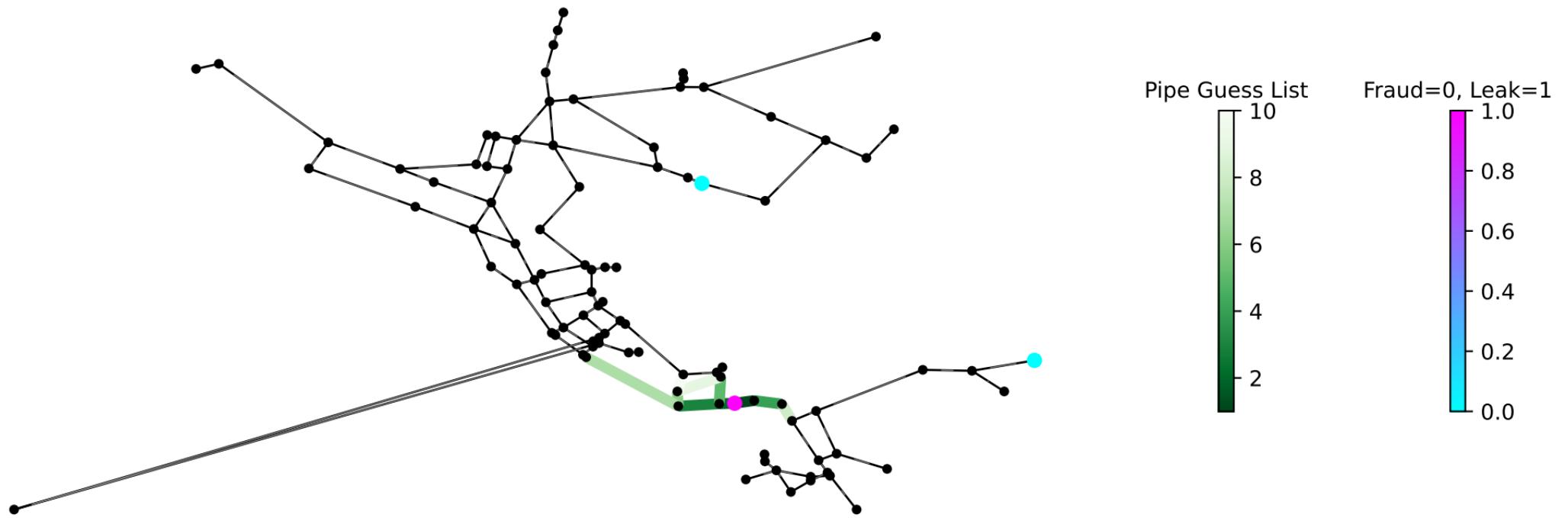
Algorithm III, Scenario 432 ($D_{\text{leak}}/D_{\text{fraud}} = 10.5$): True localization is within the list.



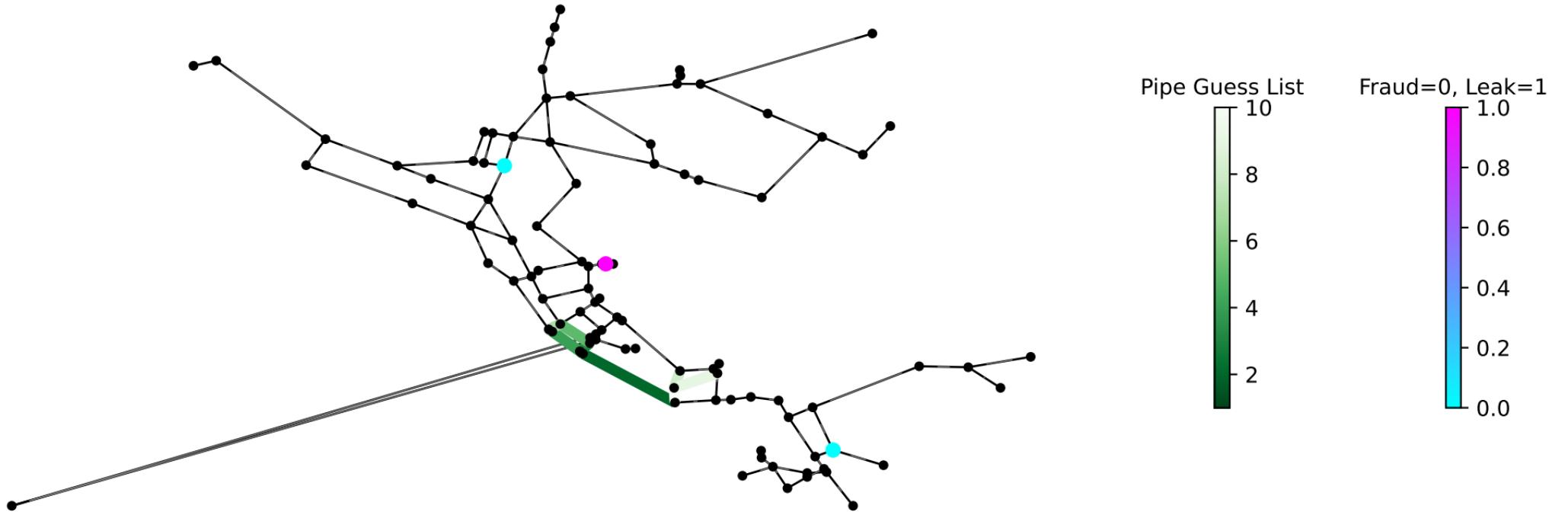
Algorithm III, Scenario 433 (Dleak/Dfraud = 15.0): True localization found.



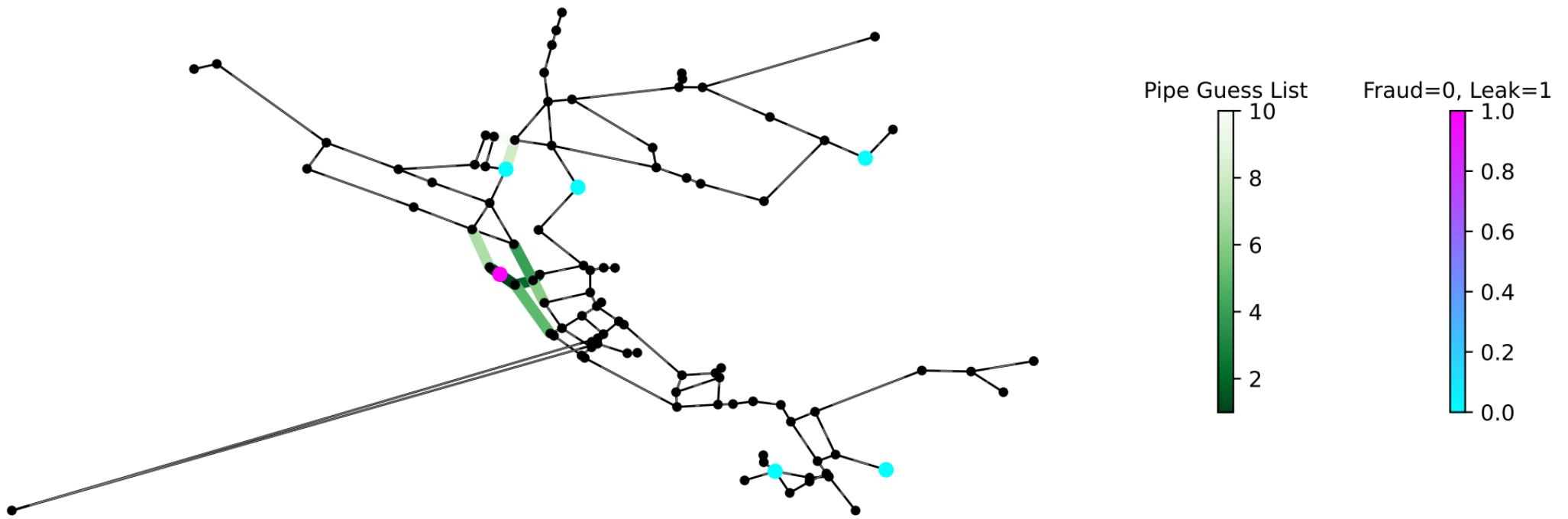
Algorithm III, Scenario 447 ($D_{\text{leak}}/D_{\text{fraud}} = 2.7$): True localization found.



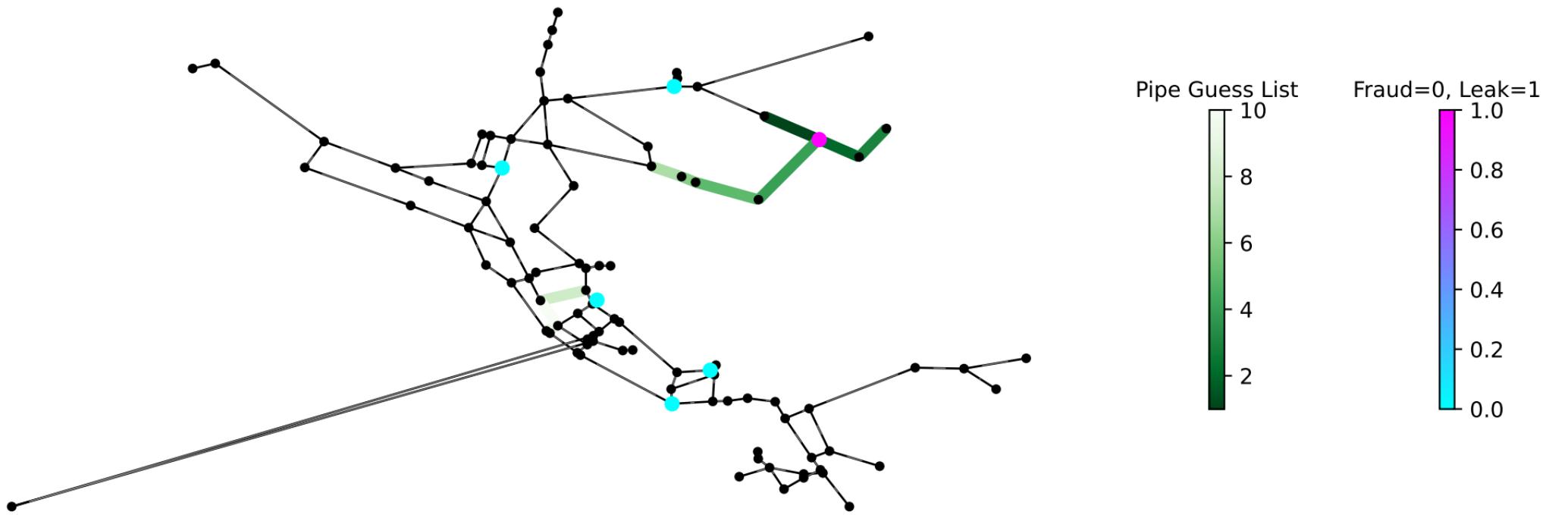
Algorithm III, Scenario 448 (Dleak/Dfraud = 1.3): True localization is not even linked to any pipe within the list.



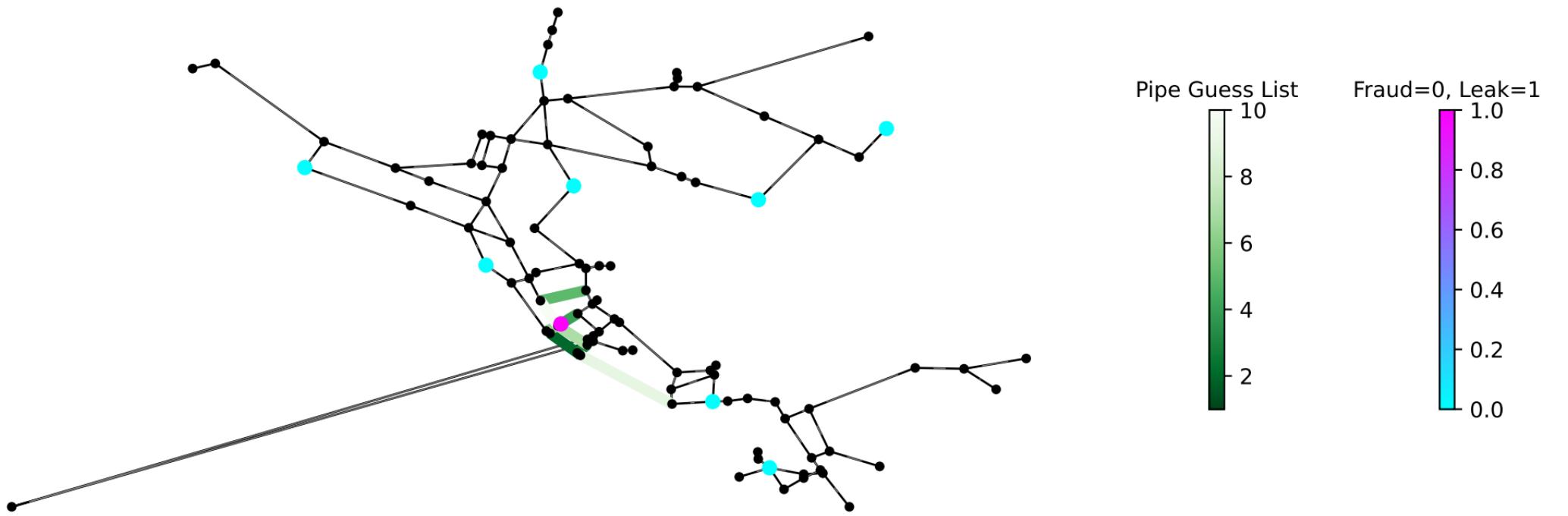
Algorithm III, Scenario 456 (Dleak/Dfraud = 1.0): True localization found.



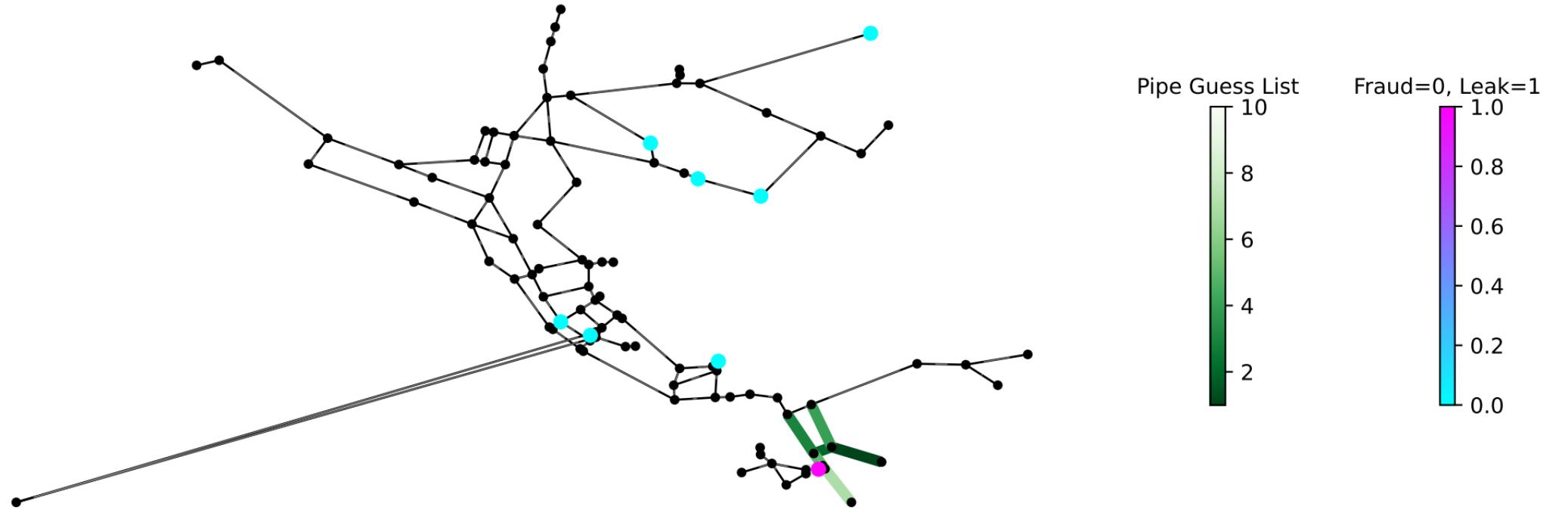
Algorithm III, Scenario 463 ($D_{\text{leak}}/D_{\text{fraud}} = 1.3$): True localization is within the list.



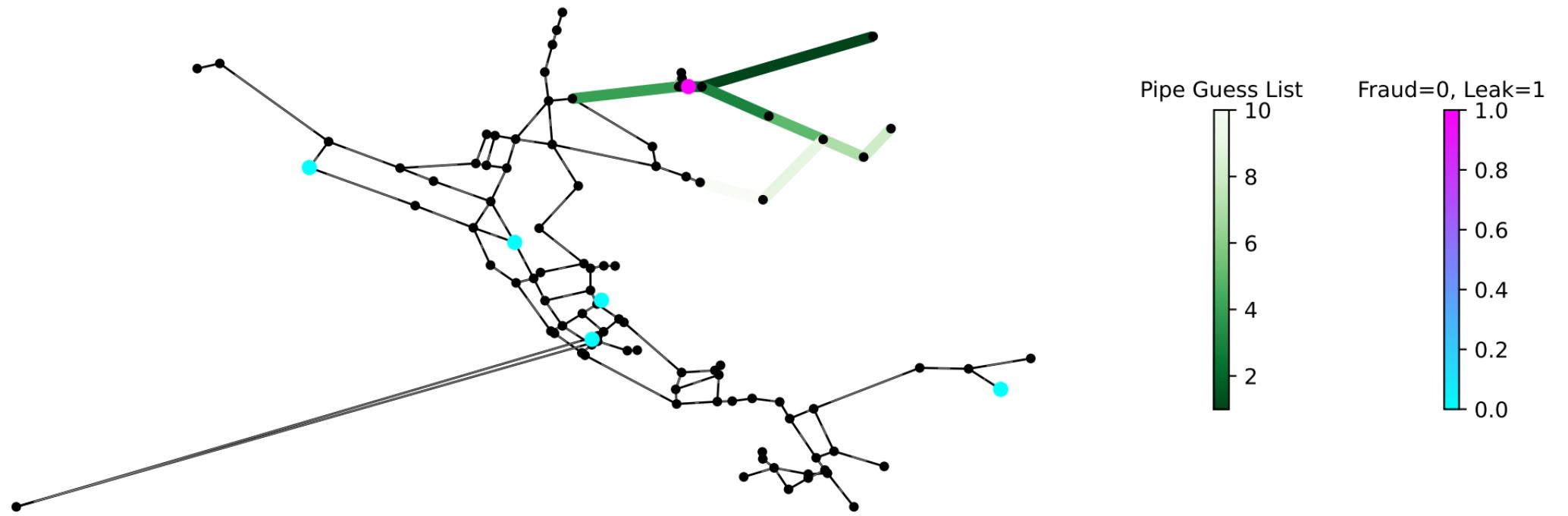
Algorithm III, Scenario 468 ($D_{\text{leak}}/D_{\text{fraud}} = 3.0$): True localization is within the list.



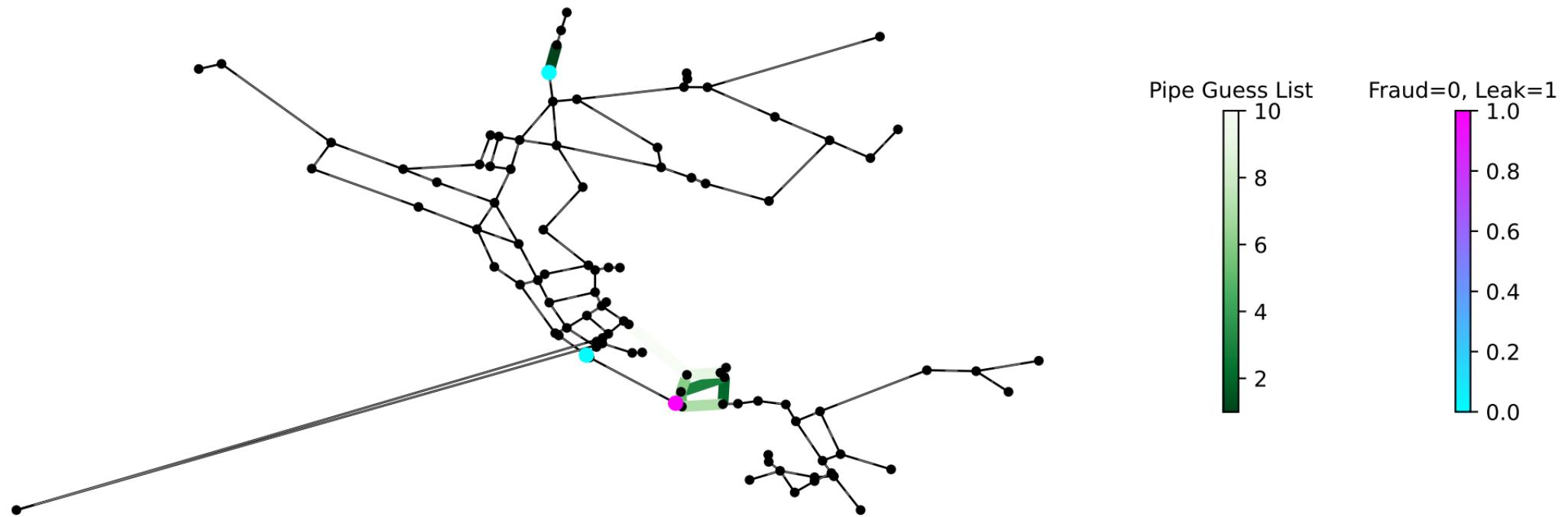
Algorithm III, Scenario 478 ($D_{\text{leak}}/D_{\text{fraud}} = 7.7$): True localization is within the list.



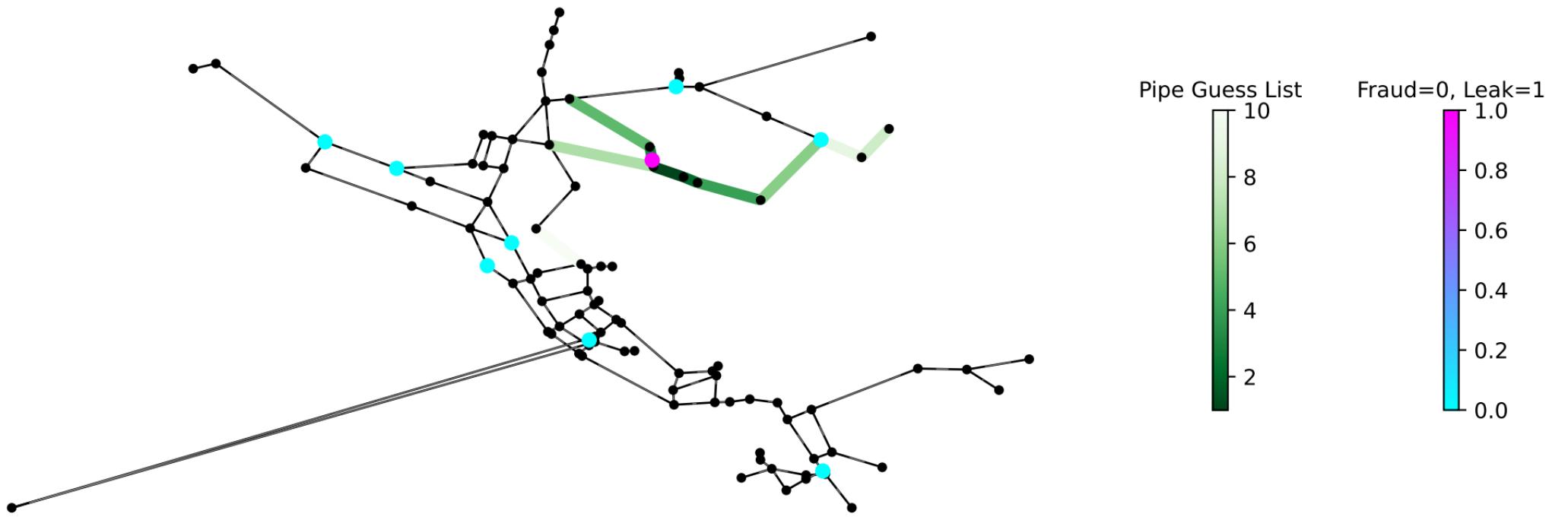
Algorithm III, Scenario 479 ($D_{\text{leak}}/D_{\text{fraud}} = 1.7$): True localization is within the list.



Algorithm III, Scenario 483 ($D_{\text{leak}}/D_{\text{fraud}} = 0.6$): True localization is linked to pipe within the list.



Algorithm III, Scenario 497 ($D_{\text{leak}}/D_{\text{fraud}} = 9.6$): True localization is within the list.



Algorithm III, Scenario 500 ($D_{\text{leak}}/D_{\text{fraud}} = 24.0$): True localization is within the list.

