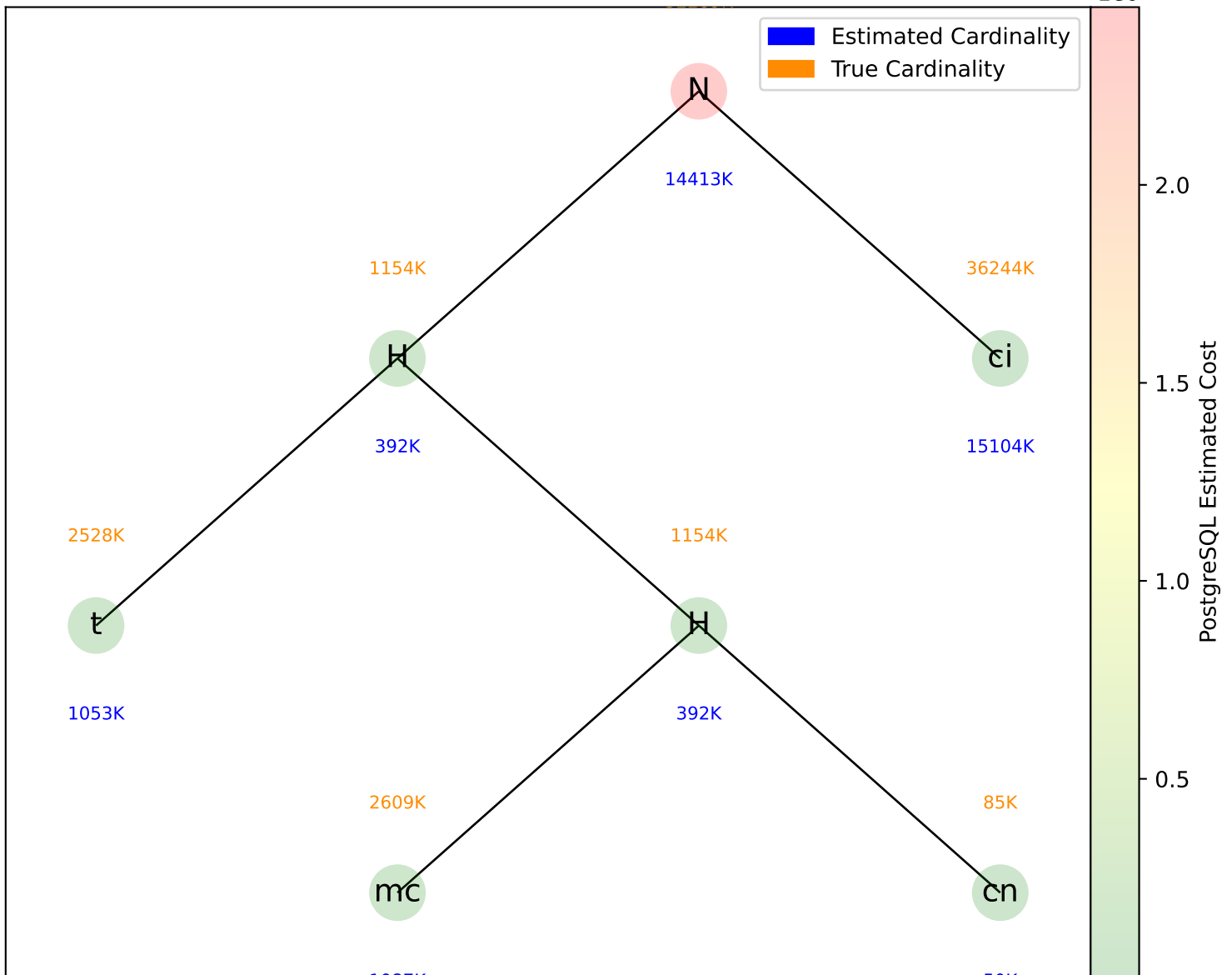


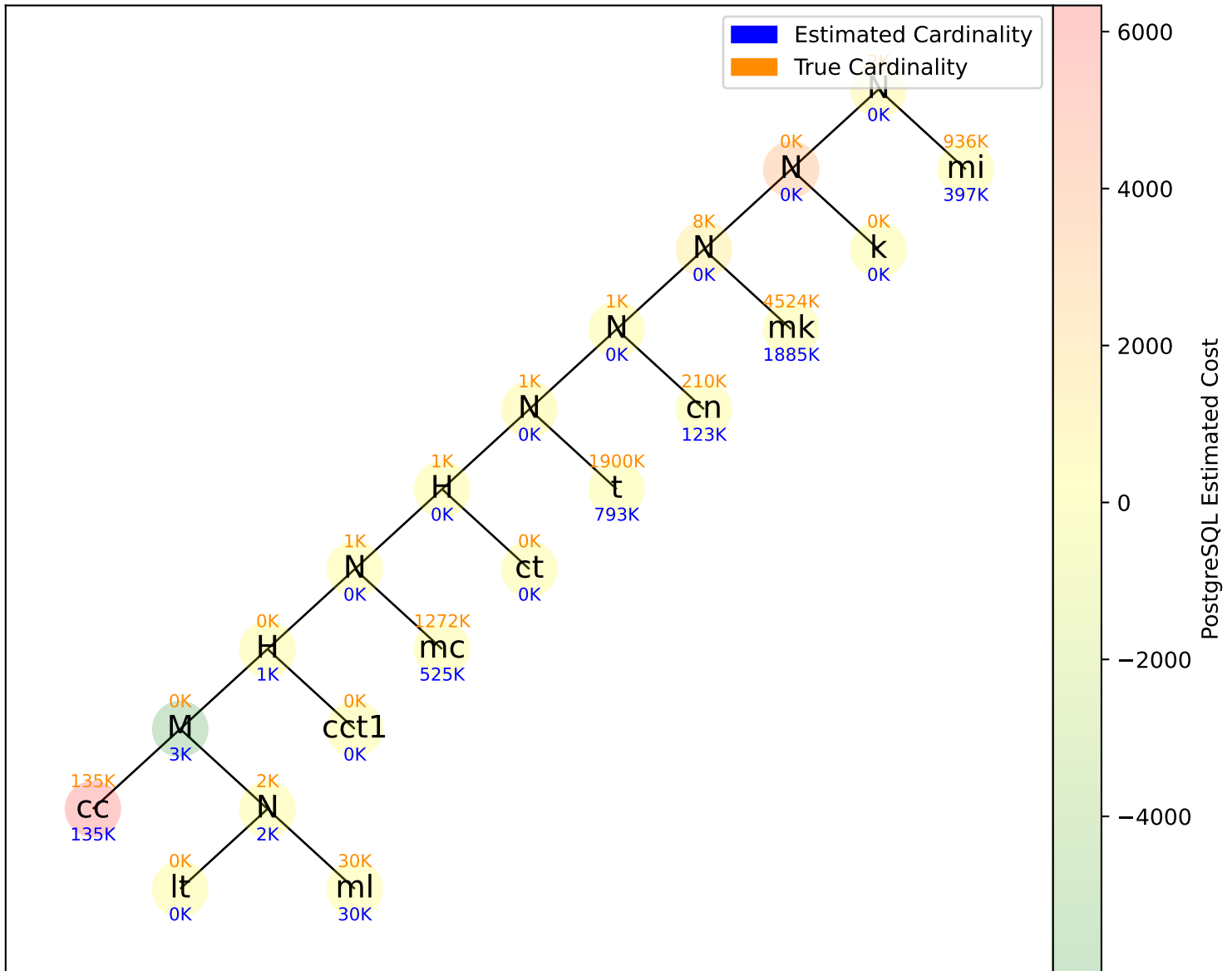
109.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 1840840.36

; PostgreSQL Plan Cost w/ Postgres Estimates: 2750359.42

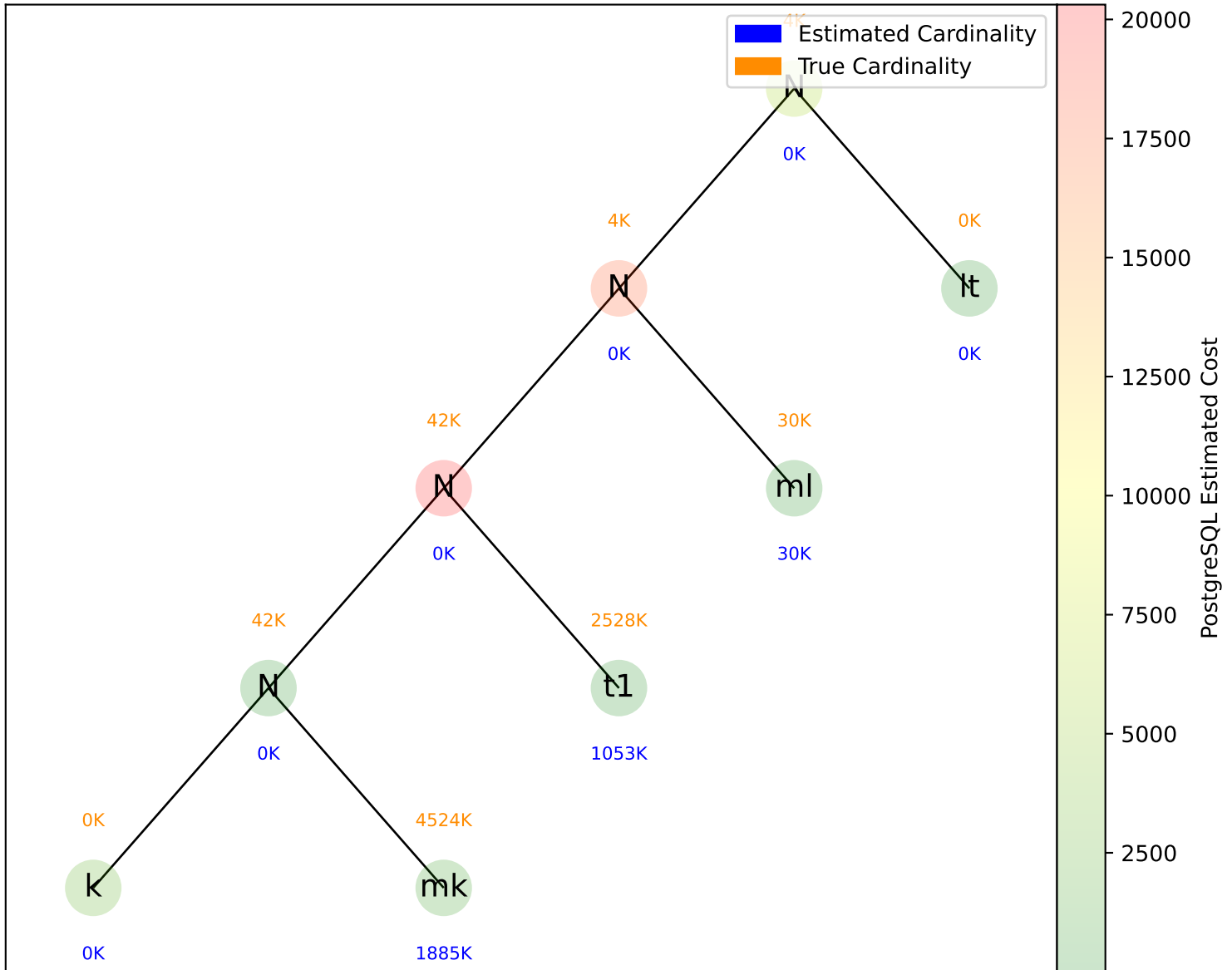
PostgreSQL Plan using Postgres Estimates



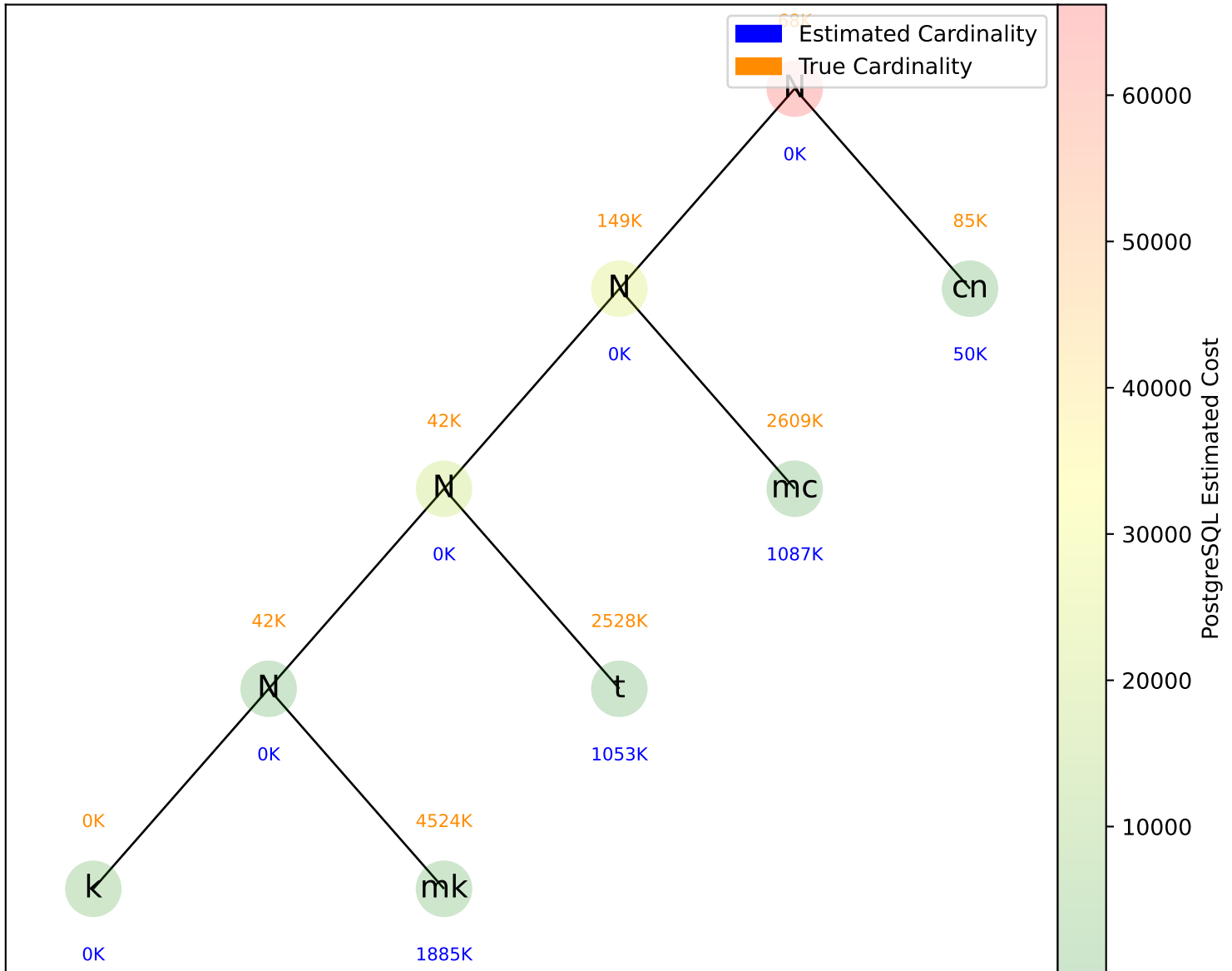
66.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 6333.32
 ; PostgreSQL Plan Cost w/ Postgres Estimates: 7206.72
 PostgreSQL Plan using Postgres Estimates



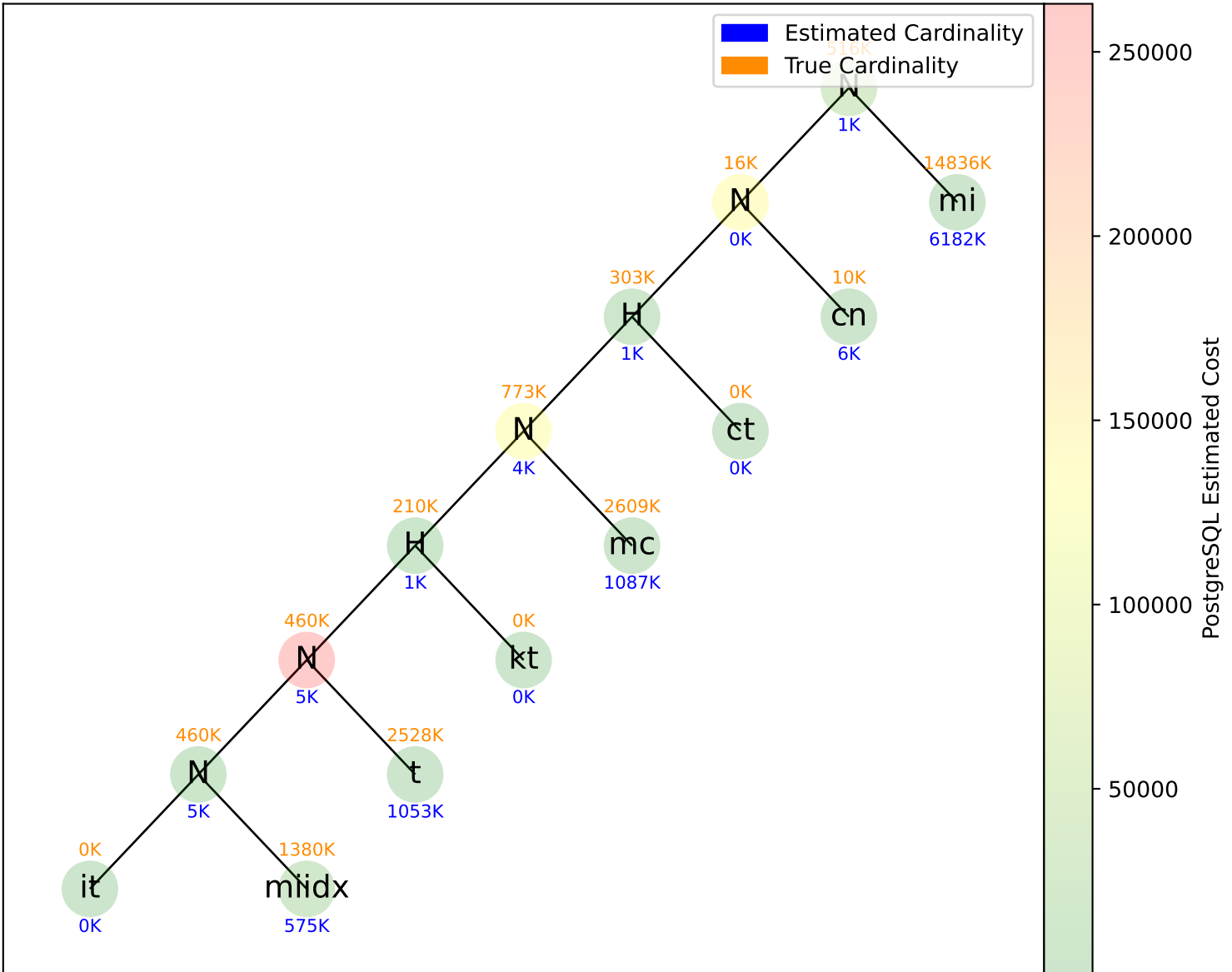
84.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 115870.87
; PostgreSQL Plan Cost w/ Postgres Estimates: 115870.87
PostgreSQL Plan using Postgres Estimates



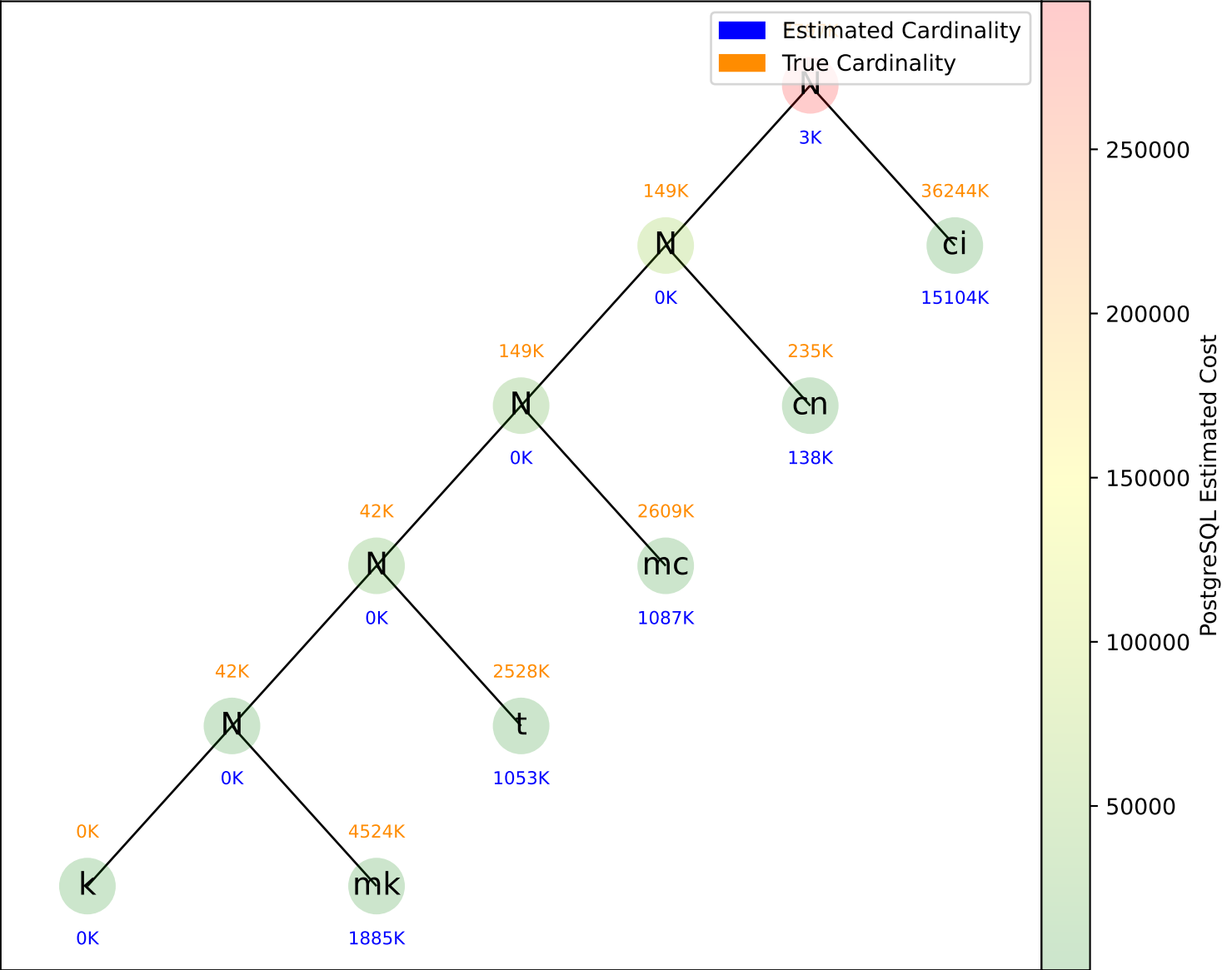
76.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 58840.92
; PostgreSQL Plan Cost w/ Postgres Estimates: 115126.32
PostgreSQL Plan using Postgres Estimates



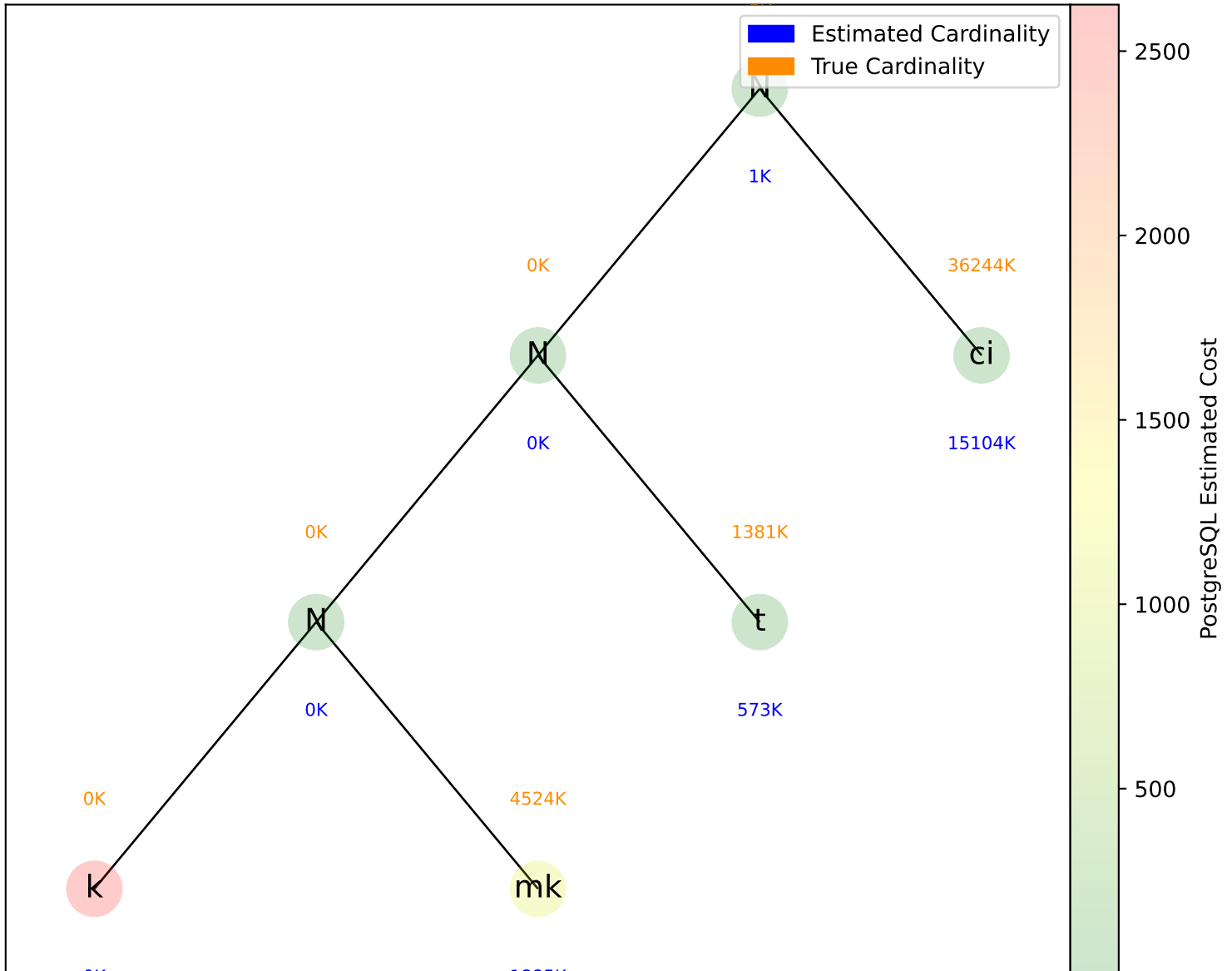
11.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 133834.76
; PostgreSQL Plan Cost w/ Postgres Estimates: 586918.13
PostgreSQL Plan using Postgres Estimates



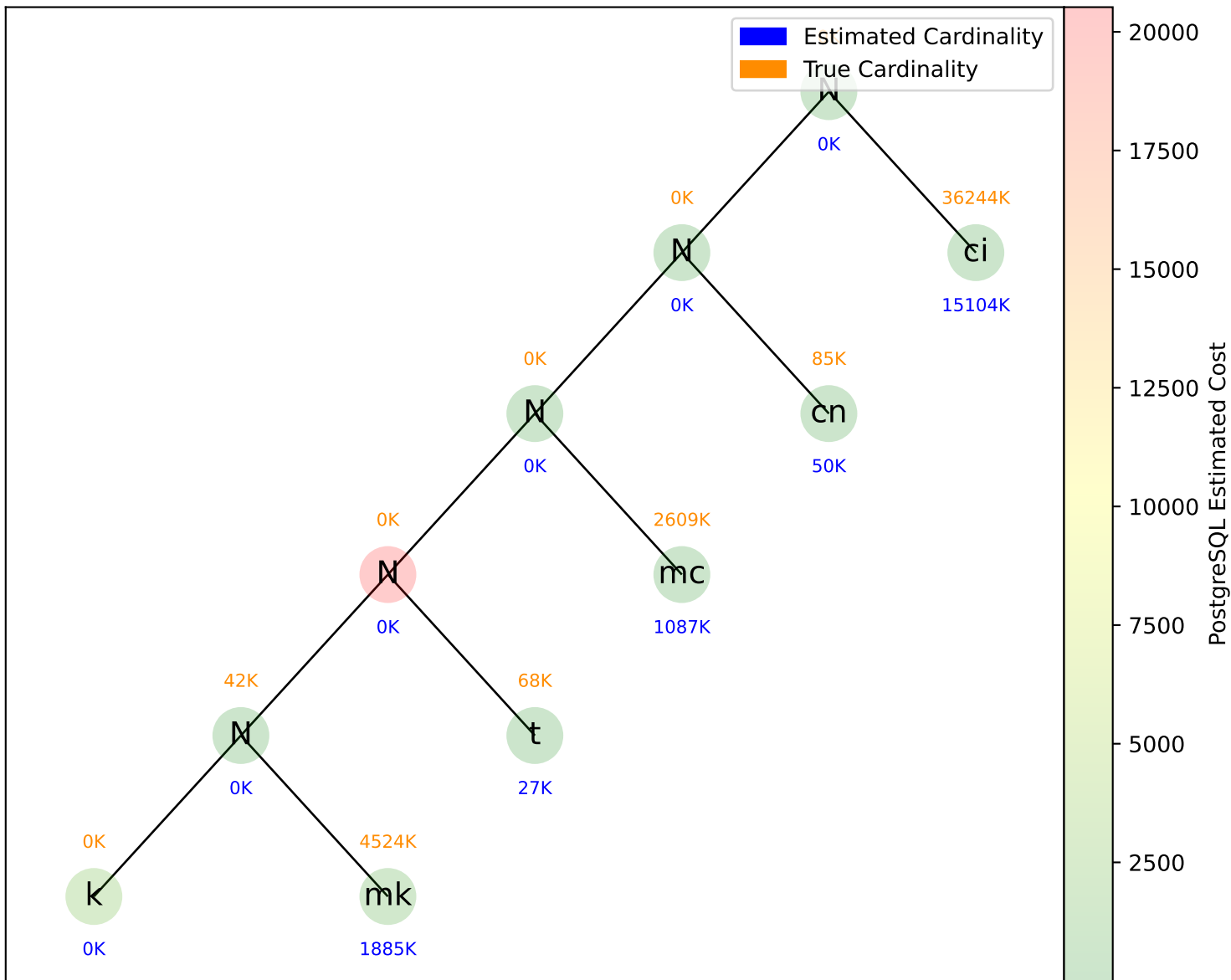
31.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 314842.96
; PostgreSQL Plan Cost w/ Postgres Estimates: 429161.74
PostgreSQL Plan using Postgres Estimates



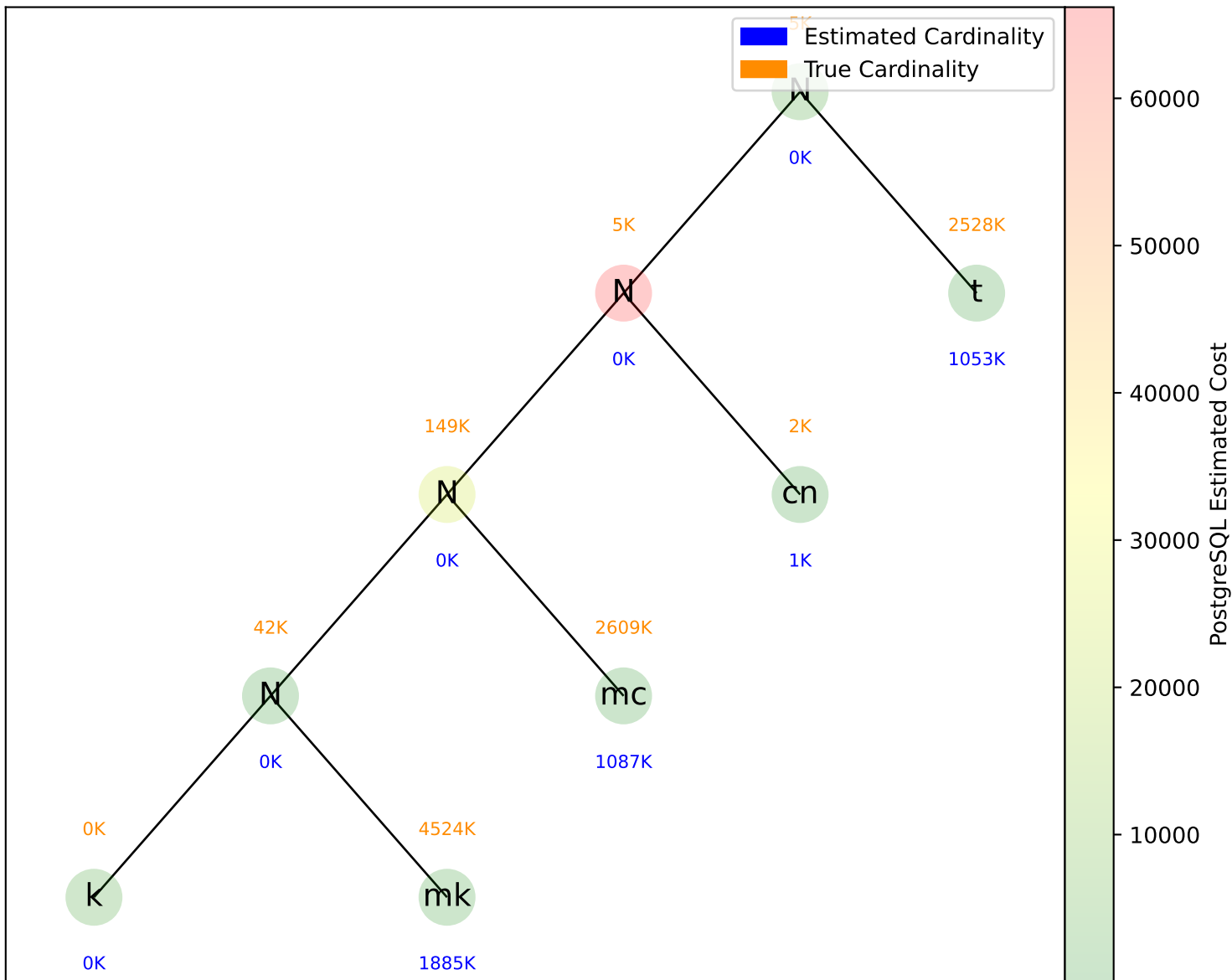
101.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 3777.77
; PostgreSQL Plan Cost w/ Postgres Estimates: 3777.77
PostgreSQL Plan using Postgres Estimates



22.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 24428.66
; PostgreSQL Plan Cost w/ Postgres Estimates: 24428.66
PostgreSQL Plan using Postgres Estimates



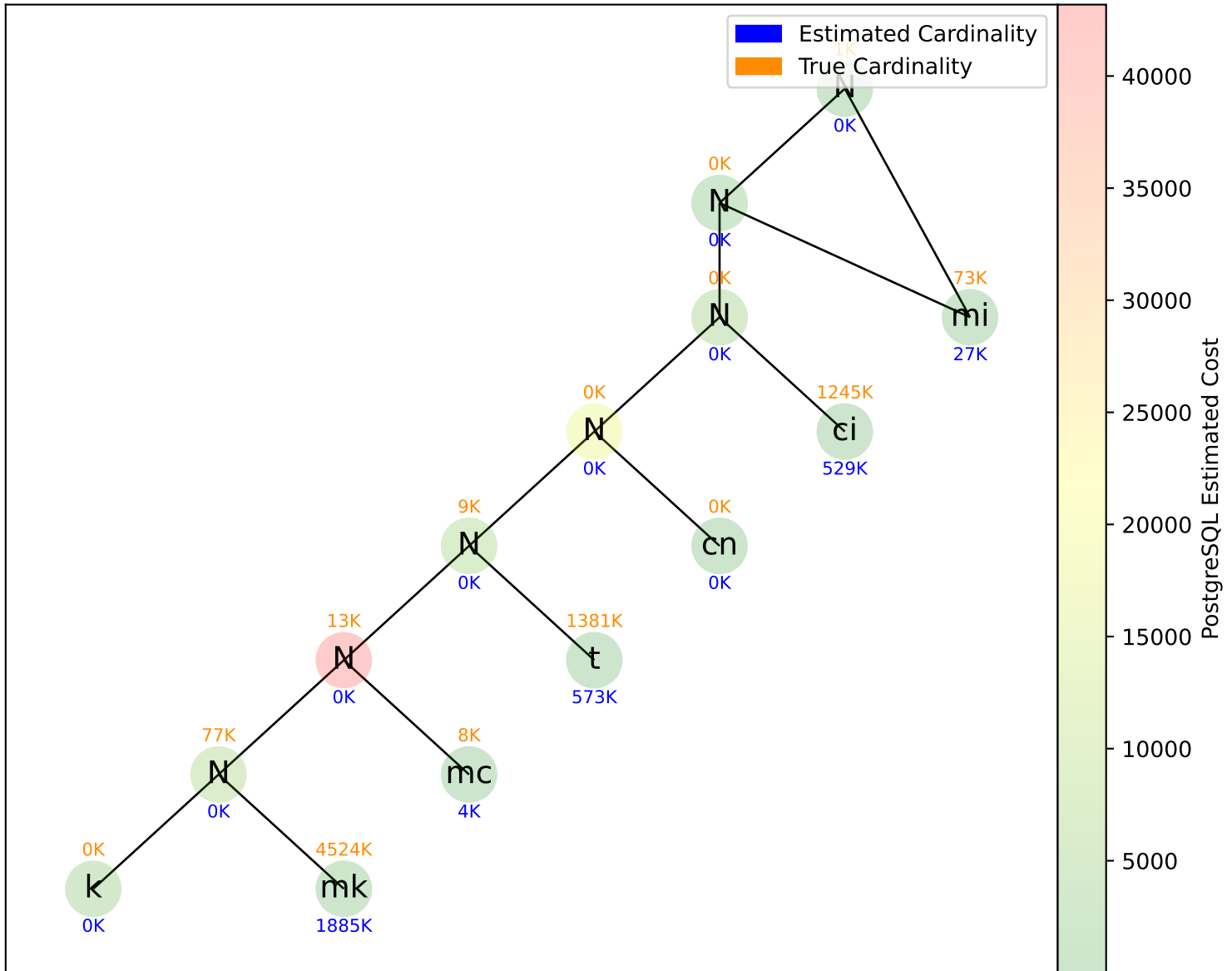
74.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 37596.93
; PostgreSQL Plan Cost w/ Postgres Estimates: 97260.26
PostgreSQL Plan using Postgres Estimates



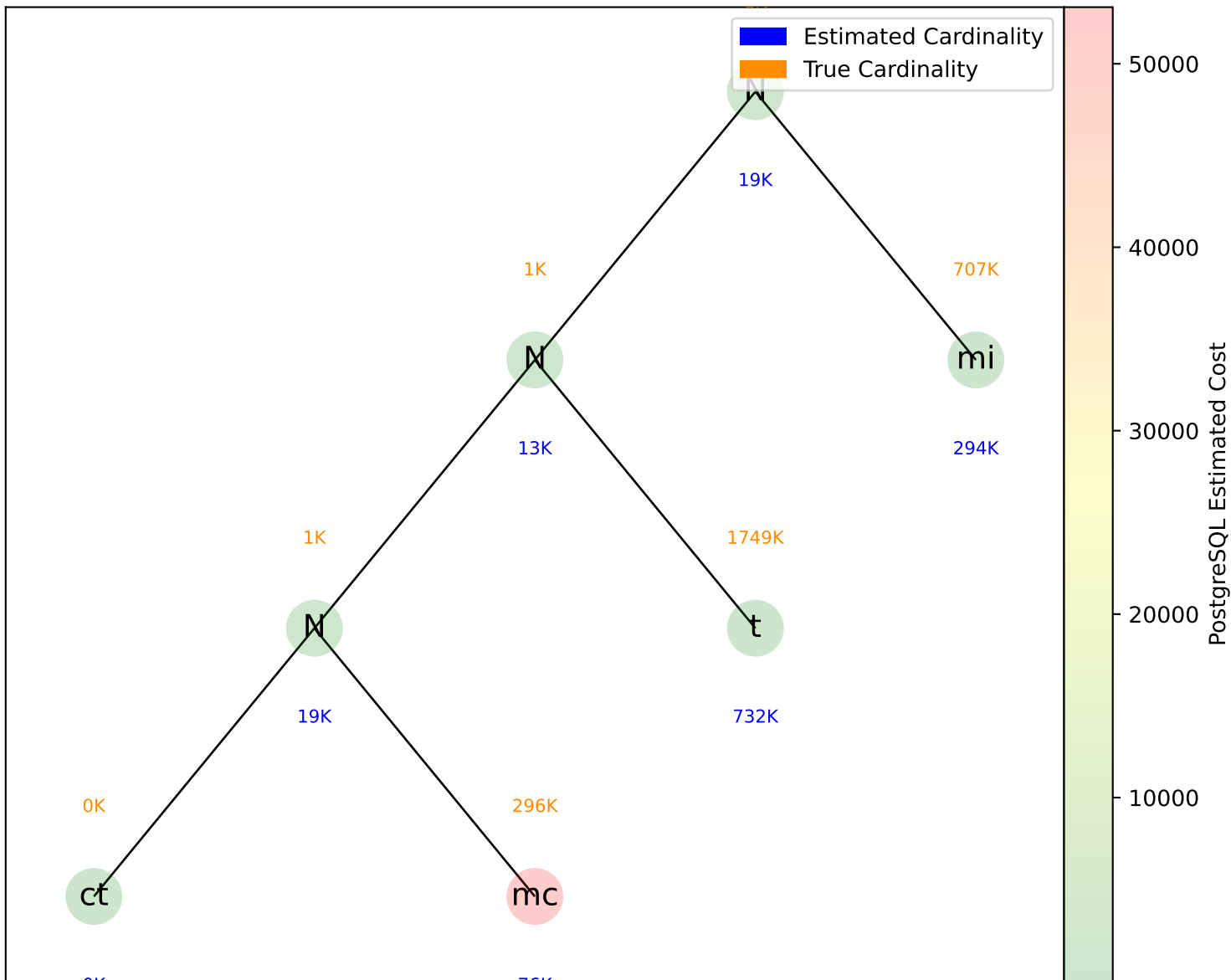
81.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 20223.26

; PostgreSQL Plan Cost w/ Postgres Estimates: 85430.86

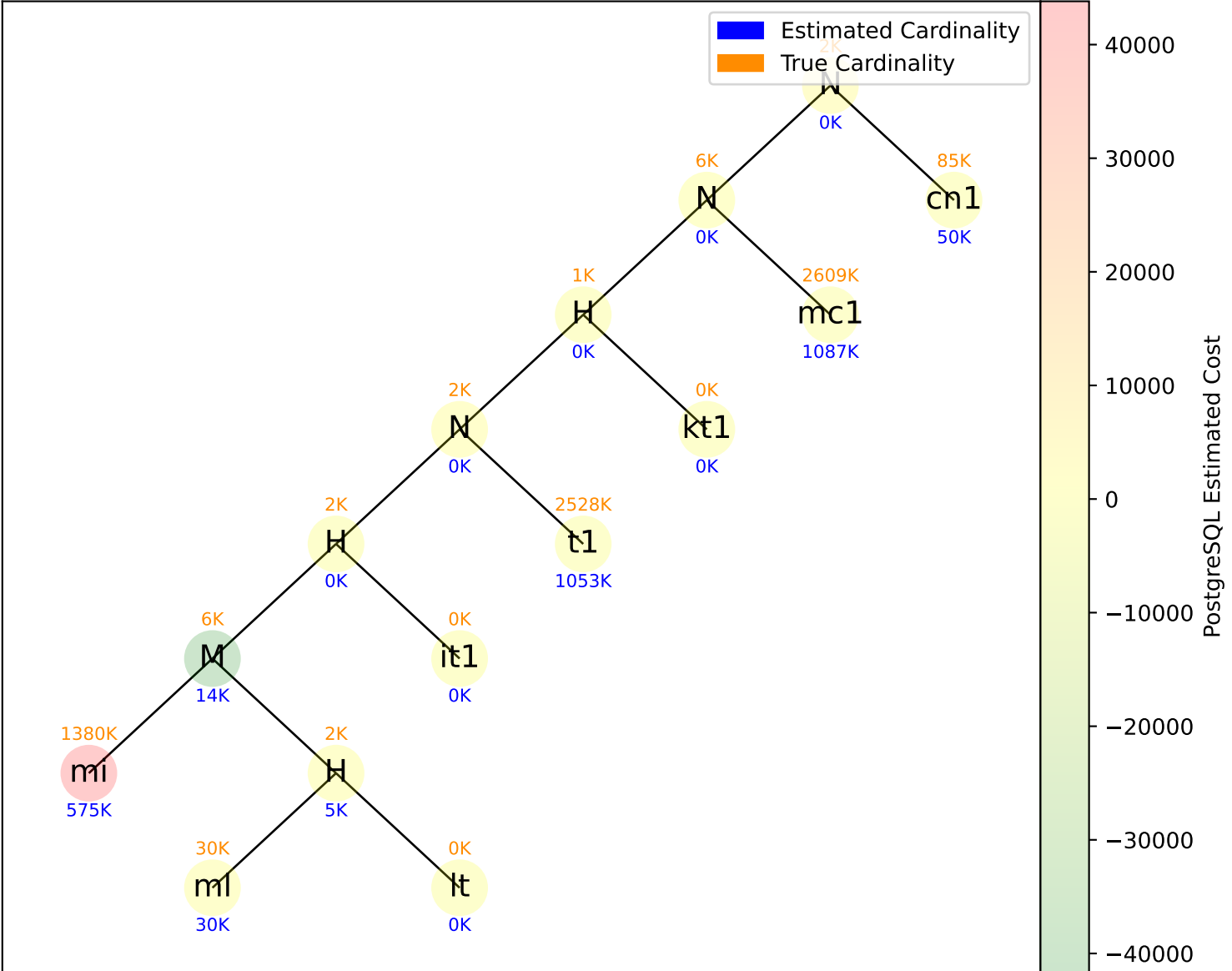
PostgreSQL Plan using Postgres Estimates



96.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 56763.09
; PostgreSQL Plan Cost w/ Postgres Estimates: 56763.09
PostgreSQL Plan using Postgres Estimates



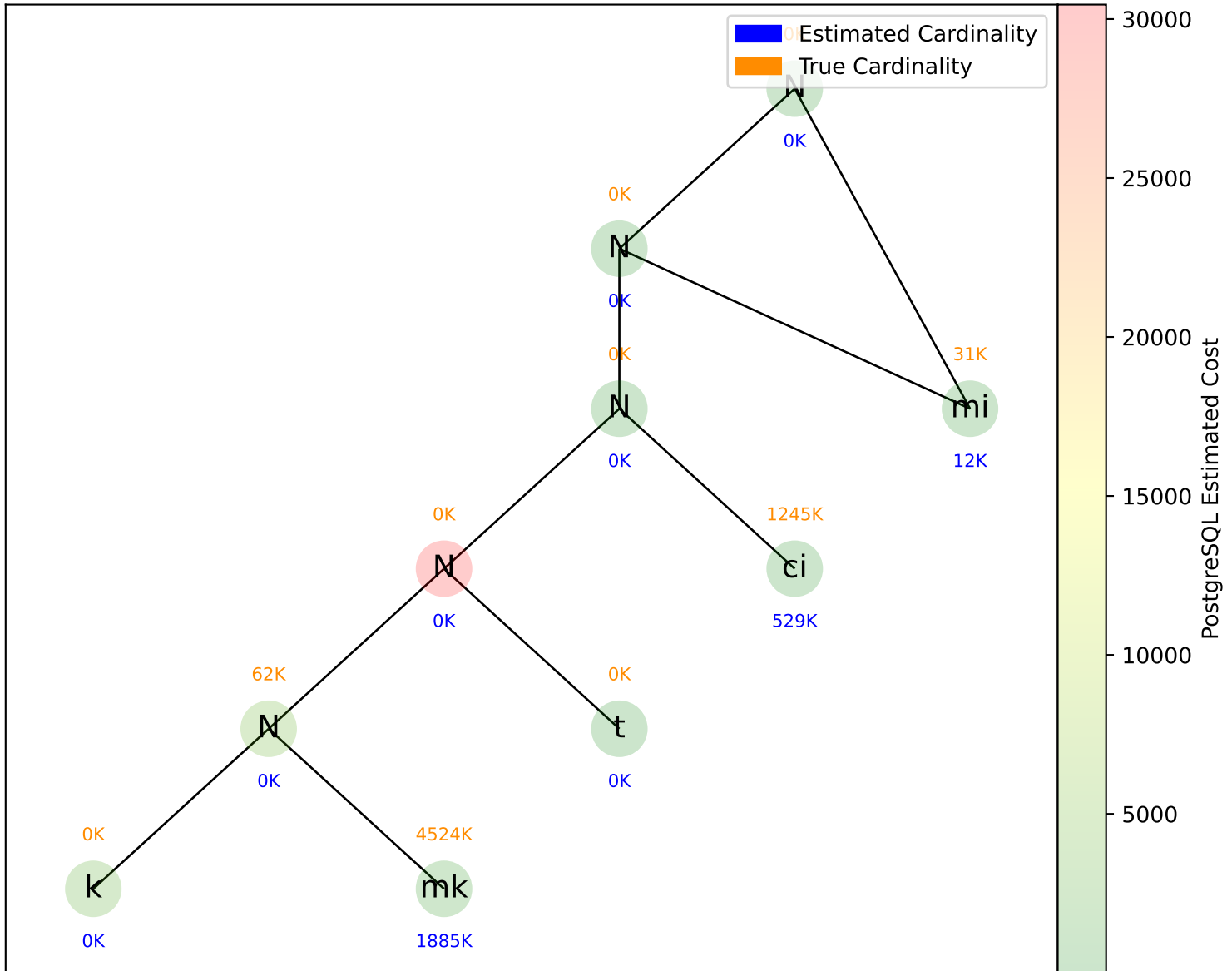
PostgreSQL Plan using Postgres Estimates



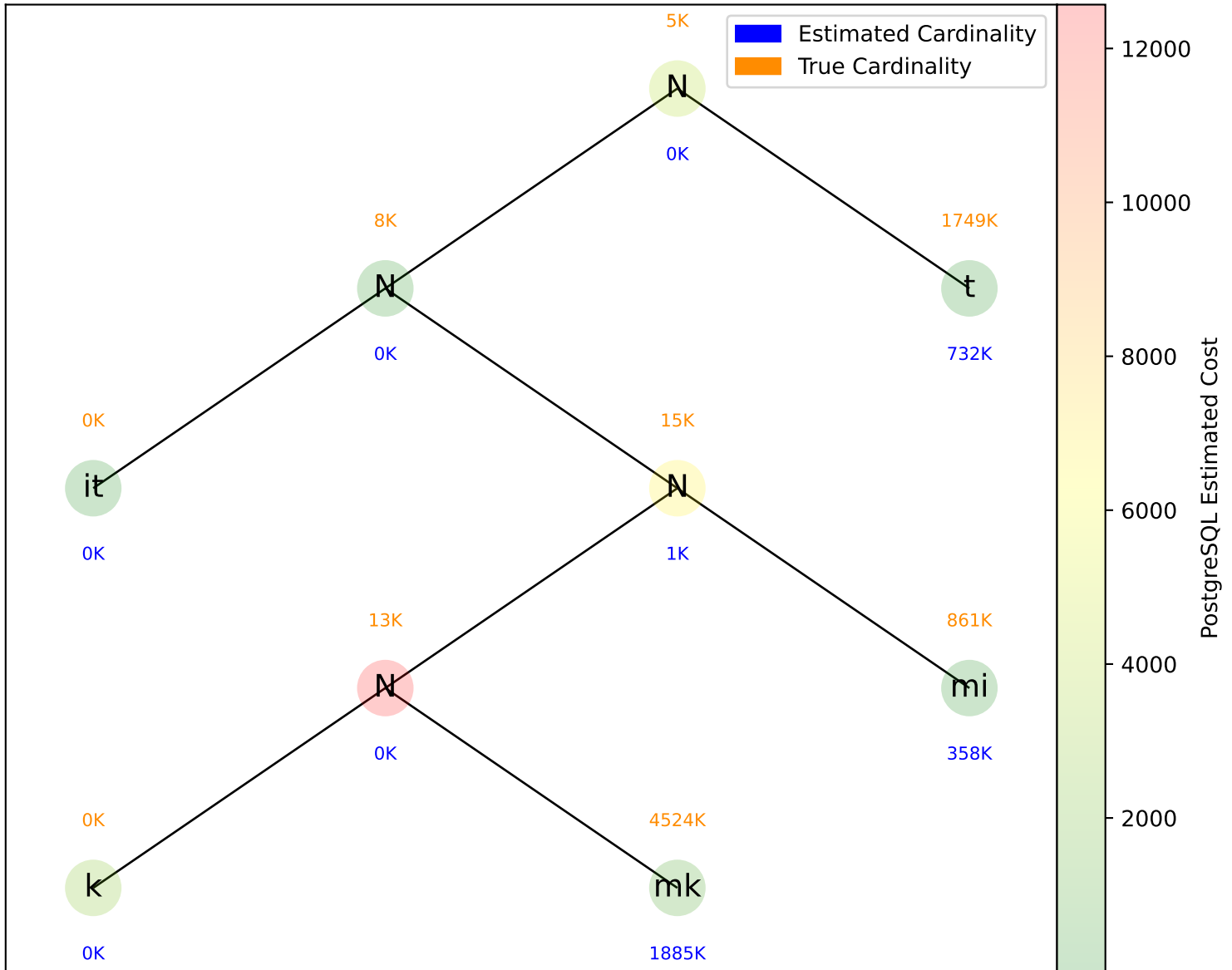
59.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 39216.08

; PostgreSQL Plan Cost w/ Postgres Estimates: 39216.08

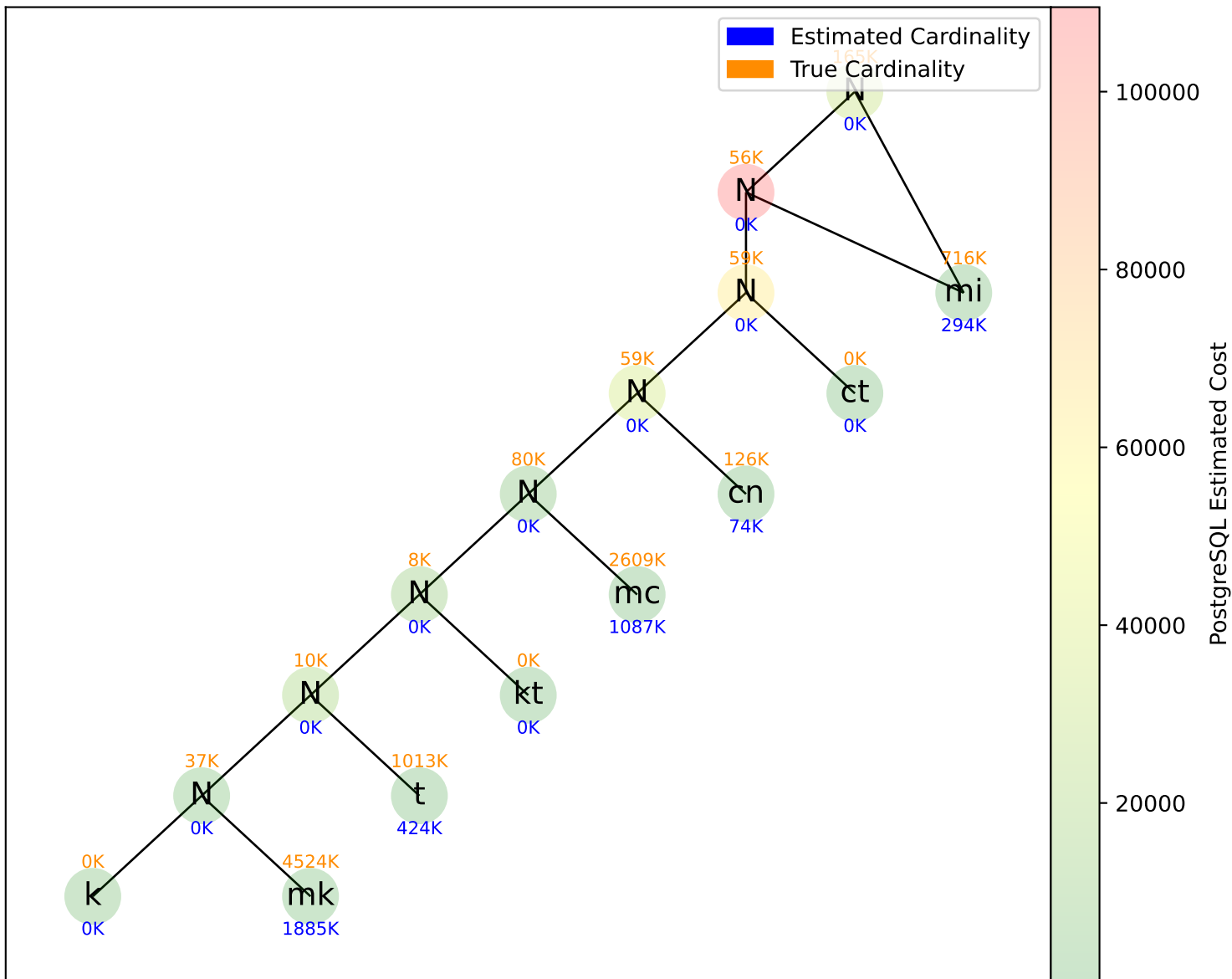
PostgreSQL Plan using Postgres Estimates



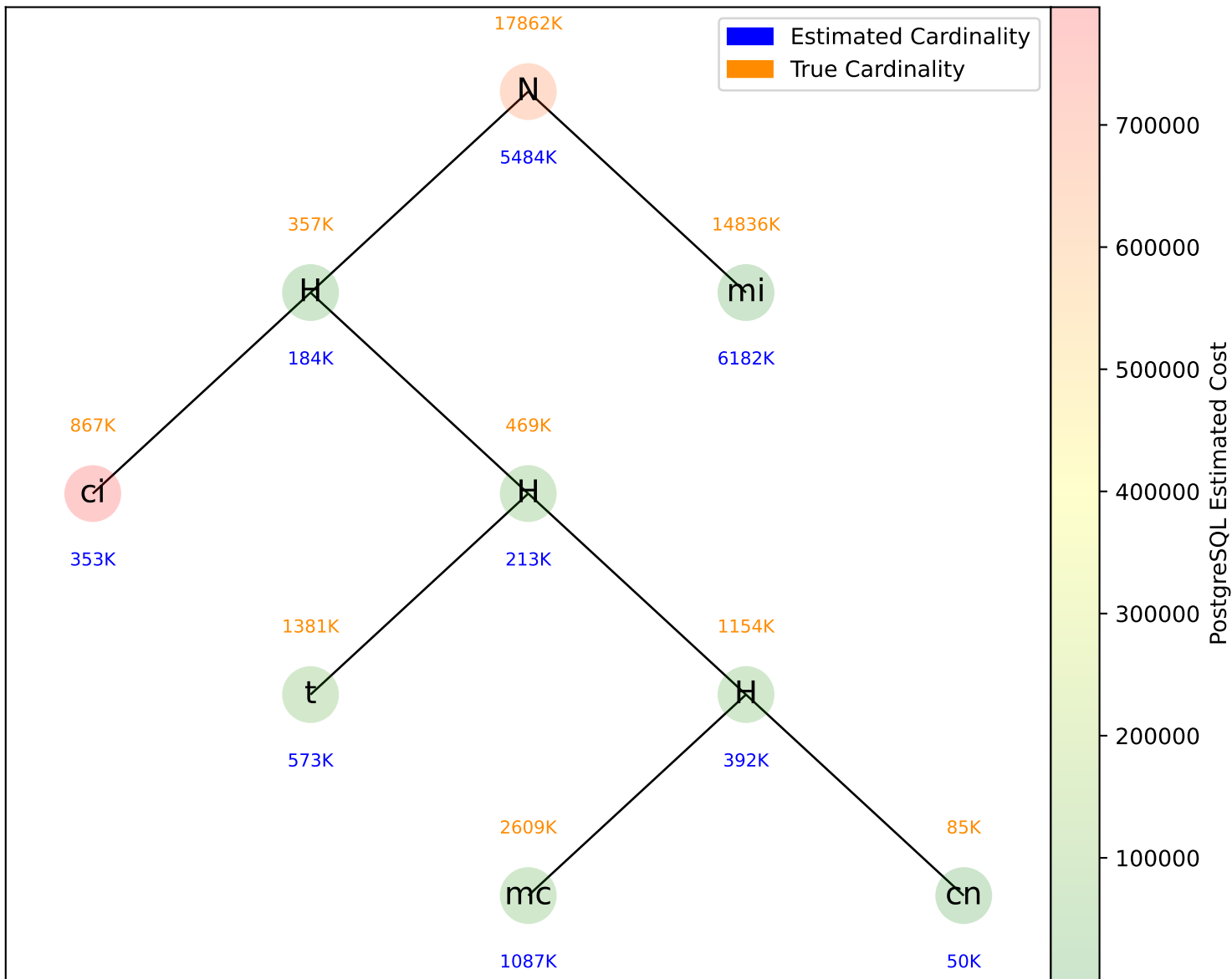
93.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 26761.9
; PostgreSQL Plan Cost w/ Postgres Estimates: 27197.89
PostgreSQL Plan using Postgres Estimates



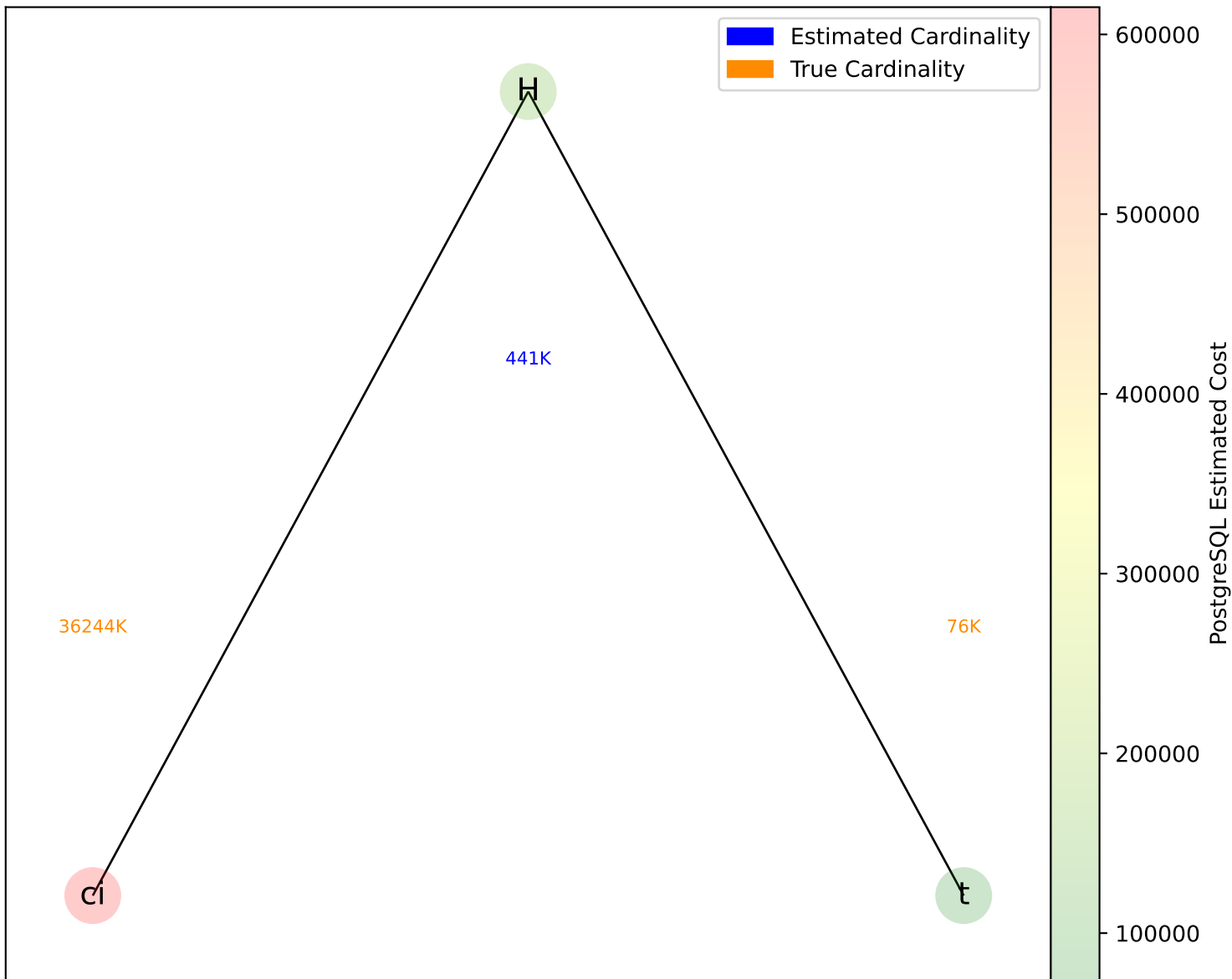
PostgreSQL Plan using Postgres Estimates



38.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 1675432.05
; PostgreSQL Plan Cost w/ Postgres Estimates: 1740651.1
PostgreSQL Plan using Postgres Estimates



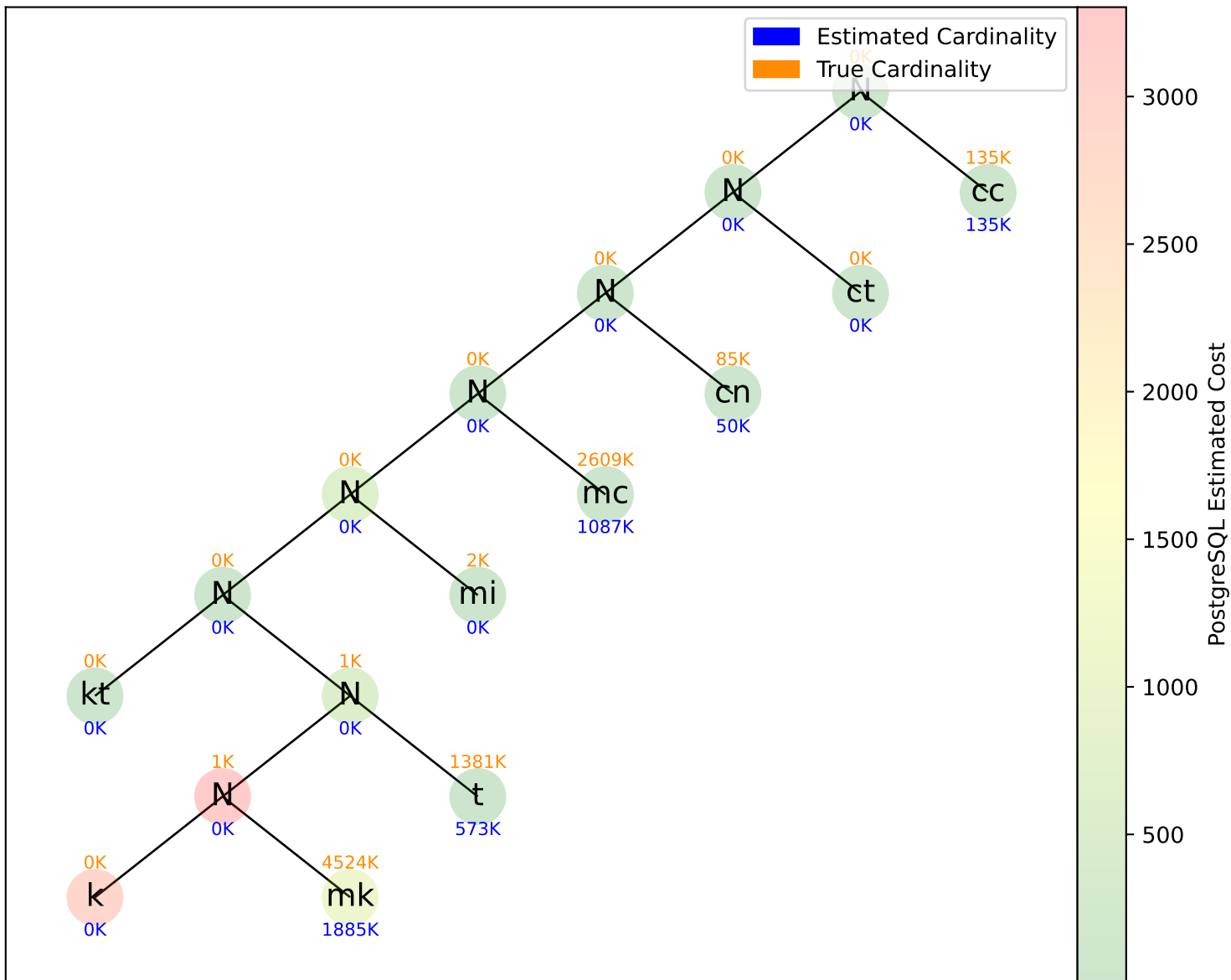
104.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 839461.91
; PostgreSQL Plan Cost w/ Postgres Estimates: 839461.91
PostgreSQL Plan using Postgres Estimates



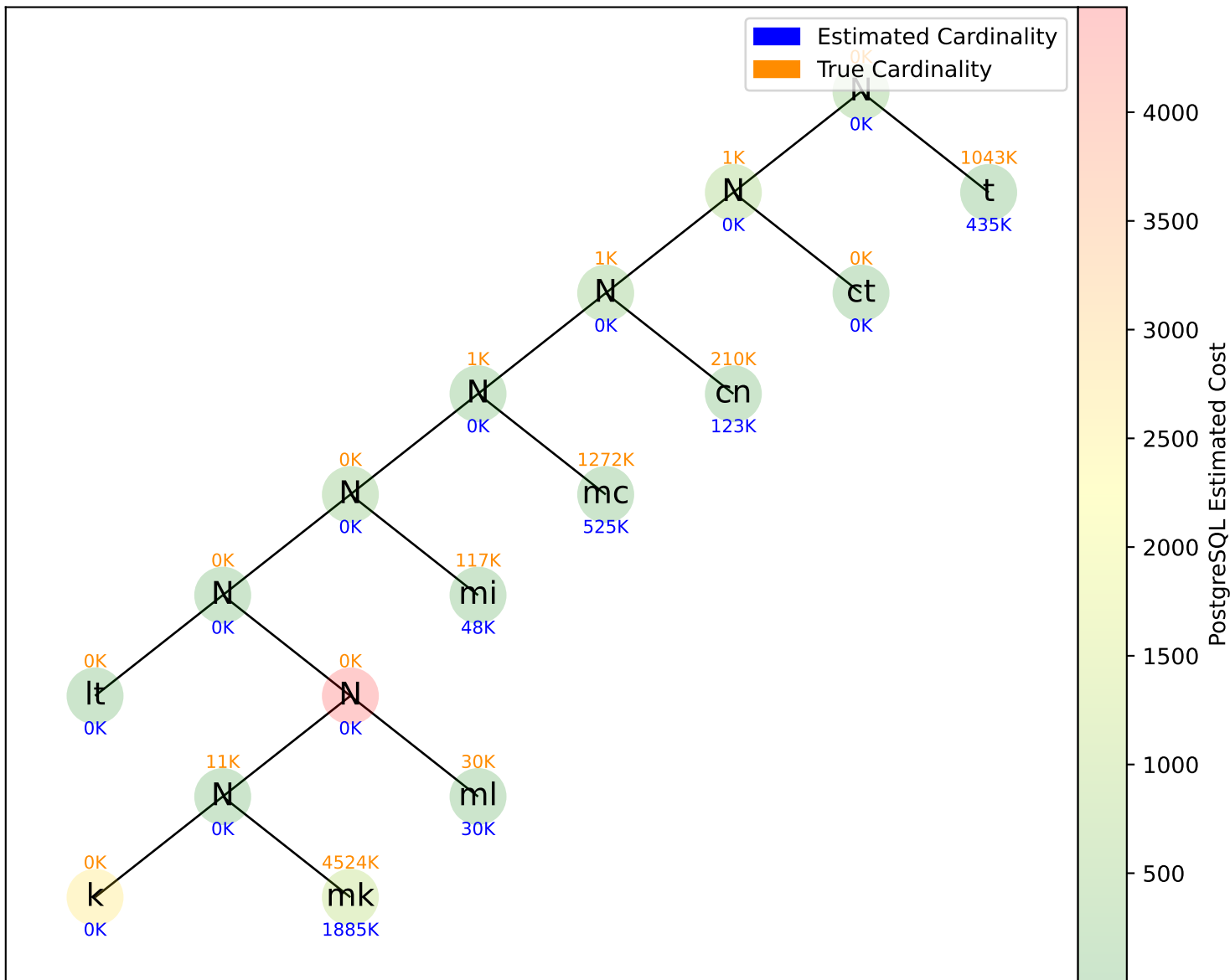
54.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 8365.64

; PostgreSQL Plan Cost w/ Postgres Estimates: 8565.89

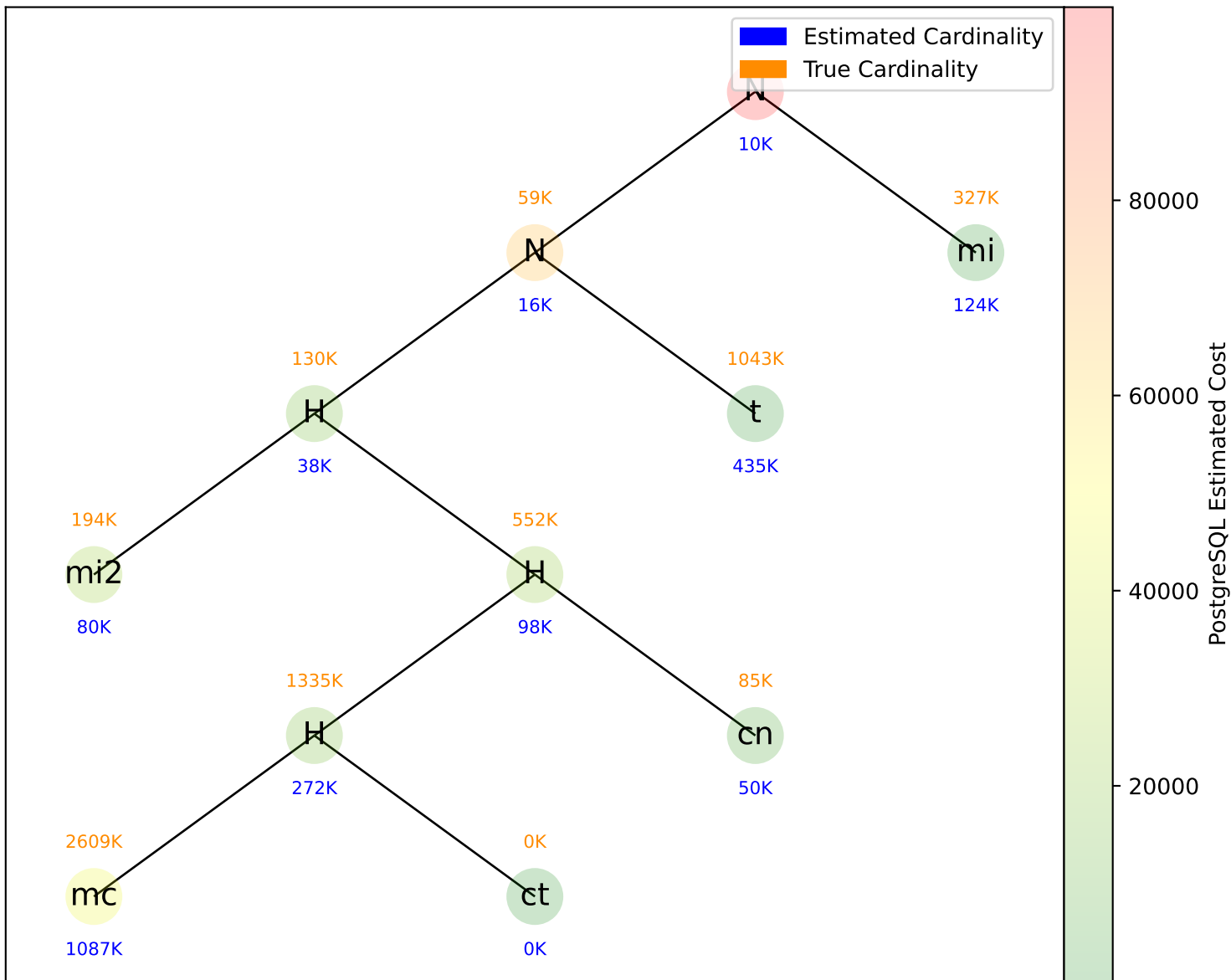
PostgreSQL Plan using Postgres Estimates



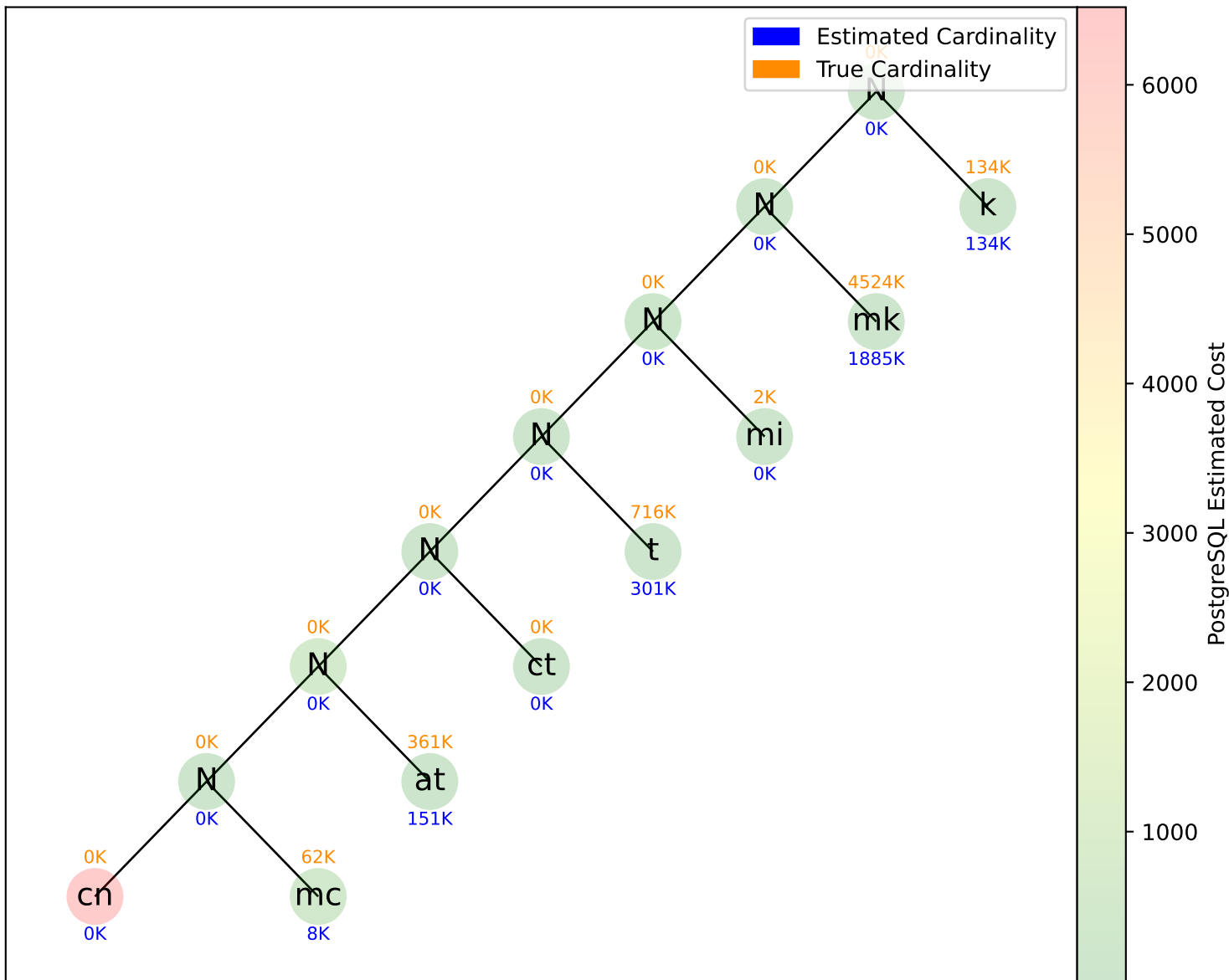
47.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 4421.77
; PostgreSQL Plan Cost w/ Postgres Estimates: 9943.33
PostgreSQL Plan using Postgres Estimates



10.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 285575.92
; PostgreSQL Plan Cost w/ Postgres Estimates: 296812.71
PostgreSQL Plan using Postgres Estimates



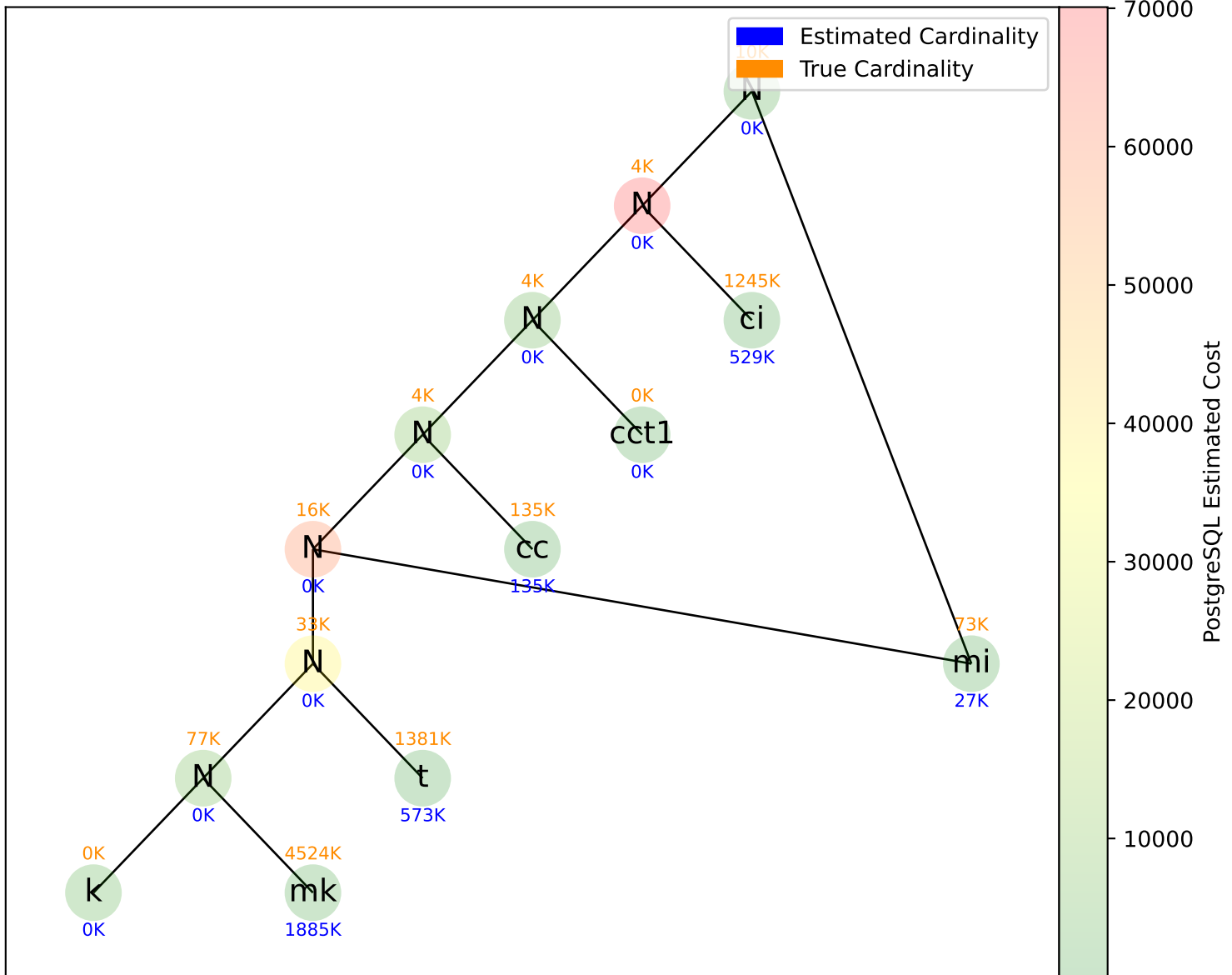
19.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 7556.8
; PostgreSQL Plan Cost w/ Postgres Estimates: 7582.96
PostgreSQL Plan using Postgres Estimates



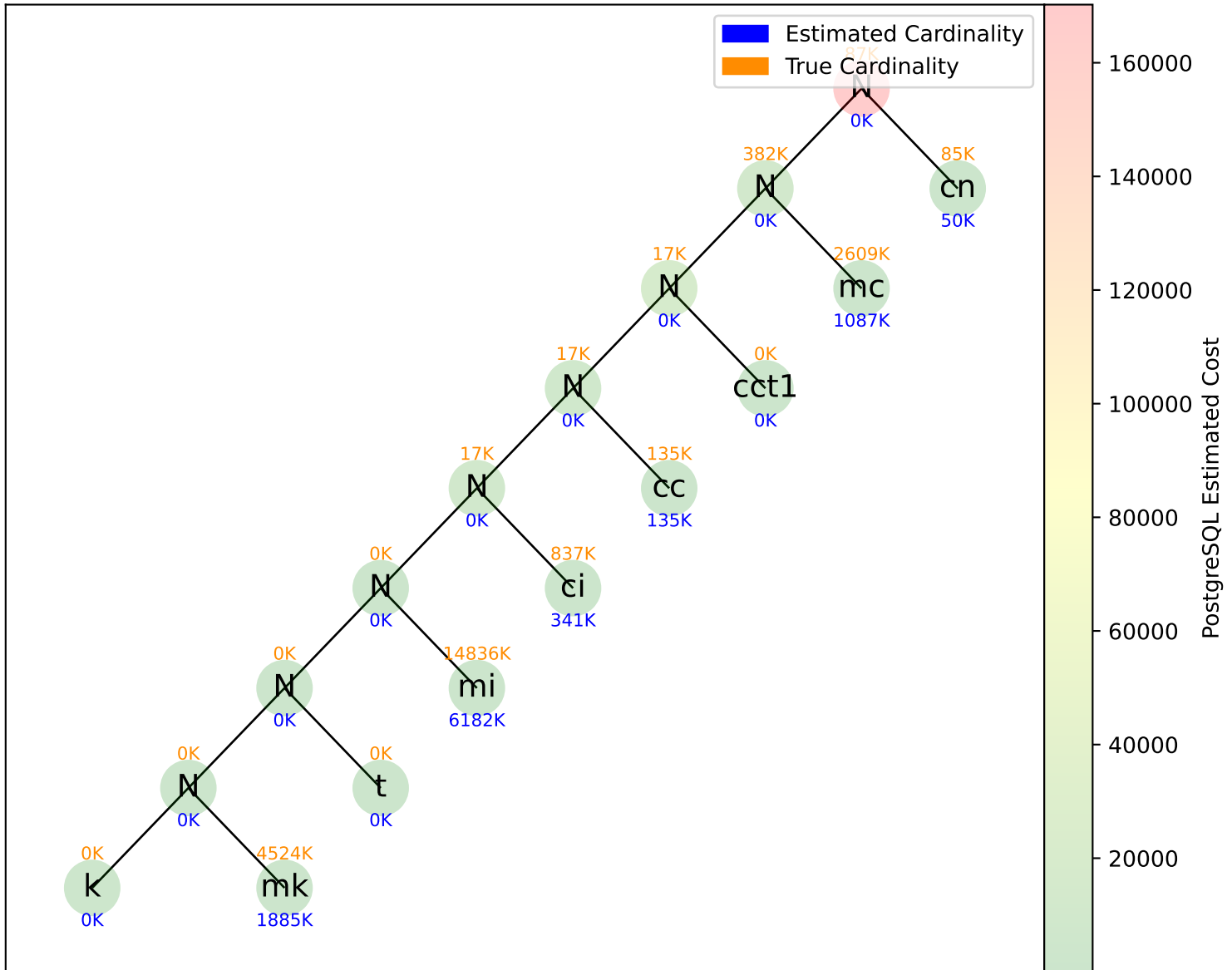
77.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 121050.13

; PostgreSQL Plan Cost w/ Postgres Estimates: 192246.82

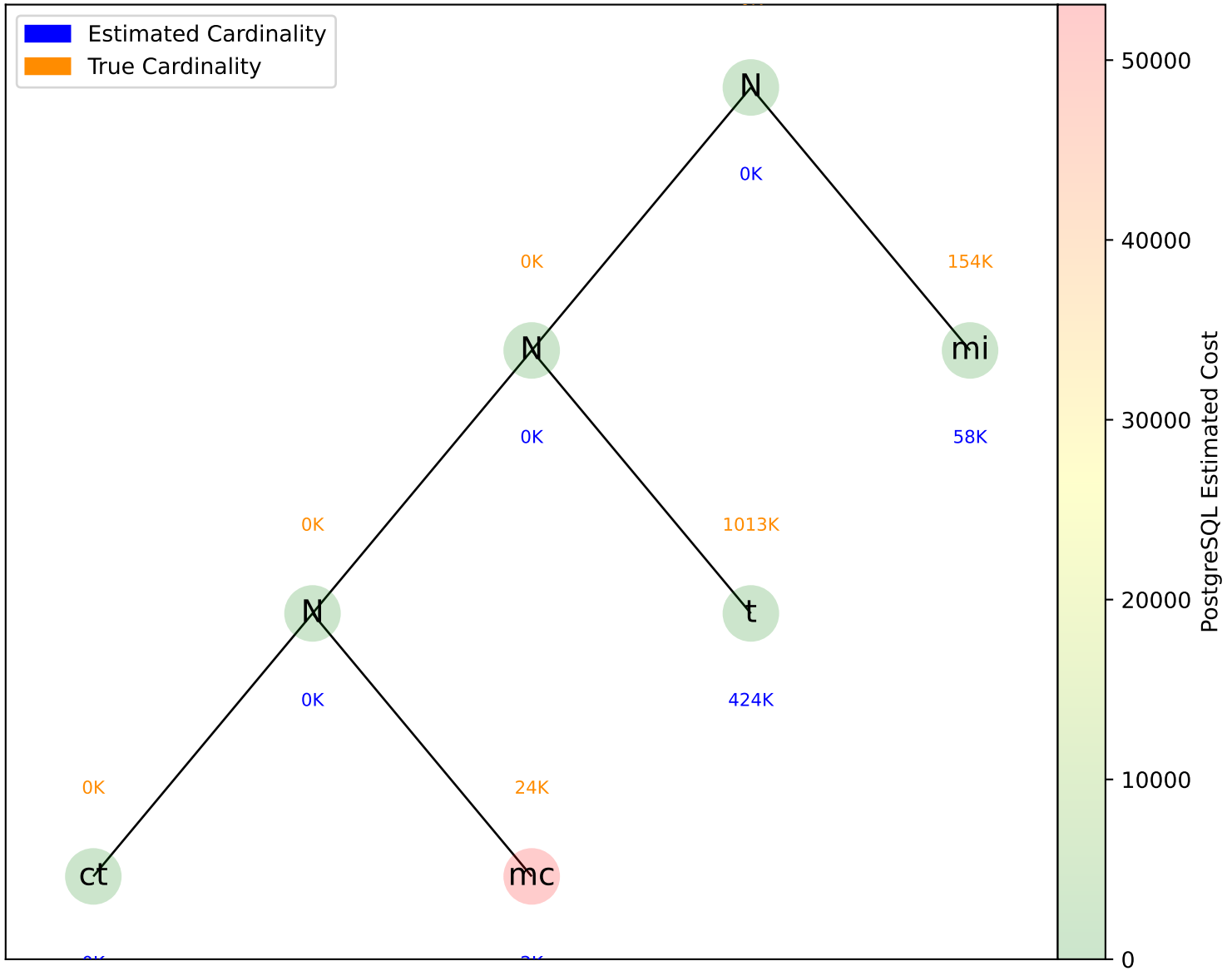
PostgreSQL Plan using Postgres Estimates



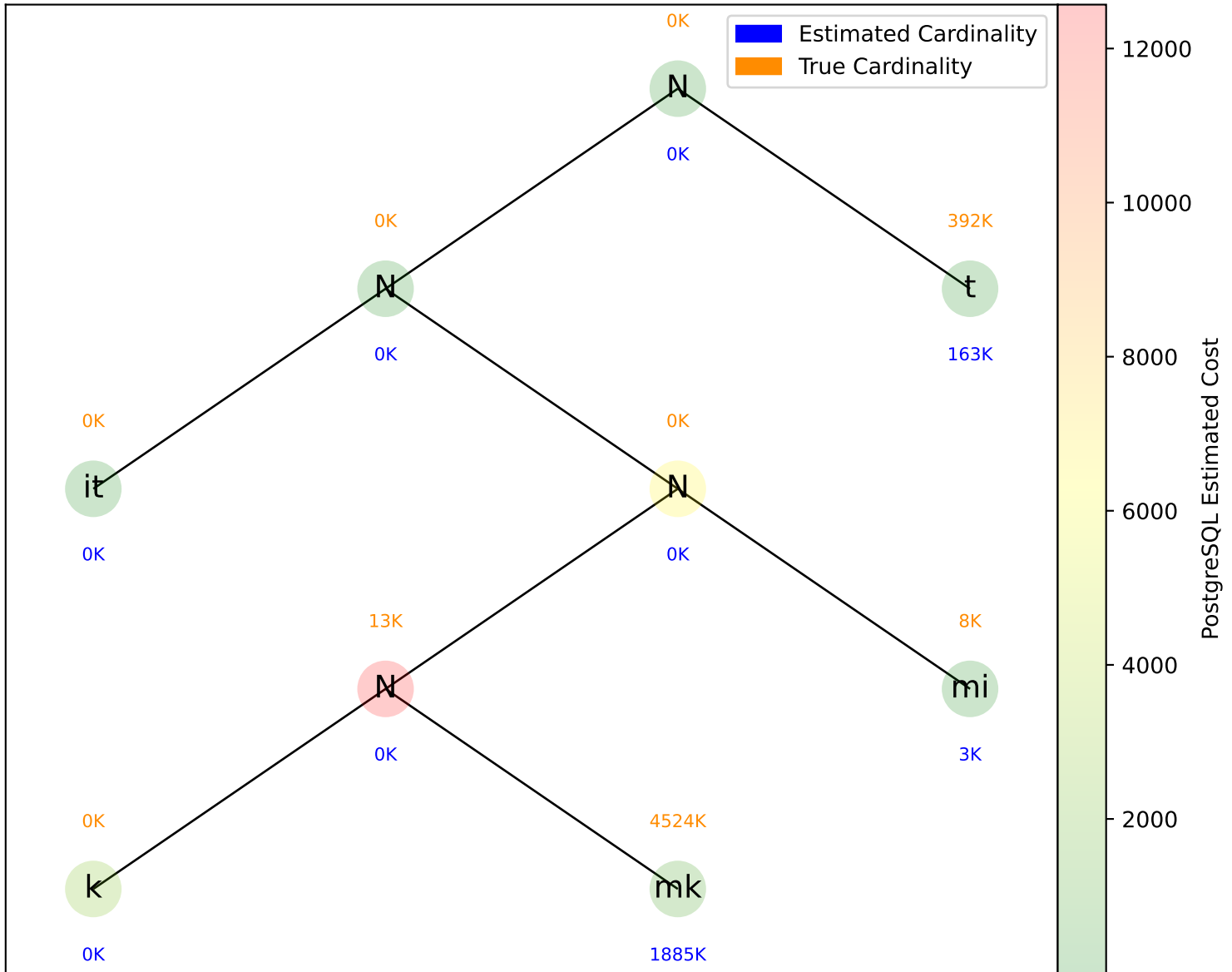
70.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 5509.97
; PostgreSQL Plan Cost w/ Postgres Estimates: 220619.81
PostgreSQL Plan using Postgres Estimates



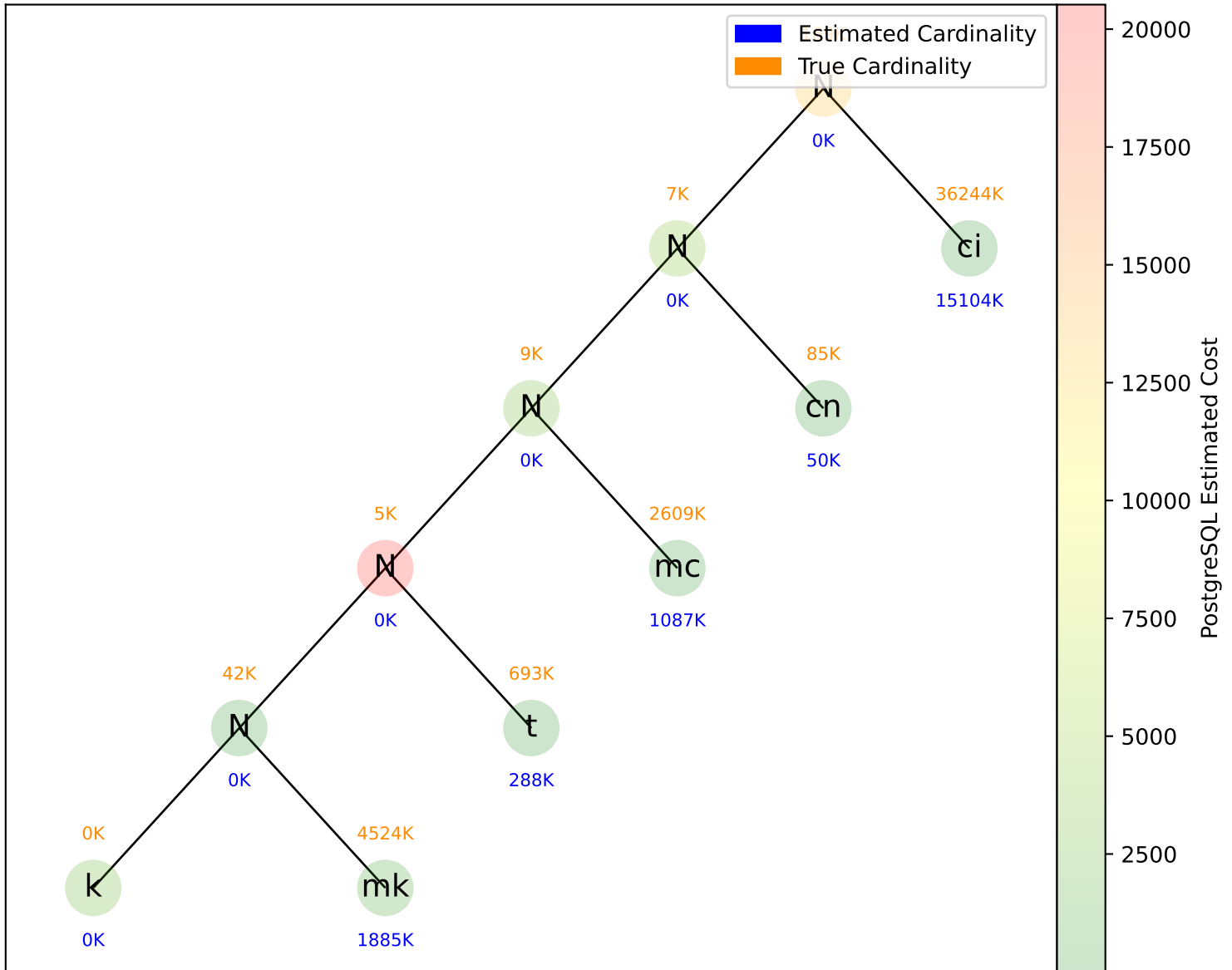
94.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 53119.2
; PostgreSQL Plan Cost w/ Postgres Estimates: 53119.2
PostgreSQL Plan using Postgres Estimates



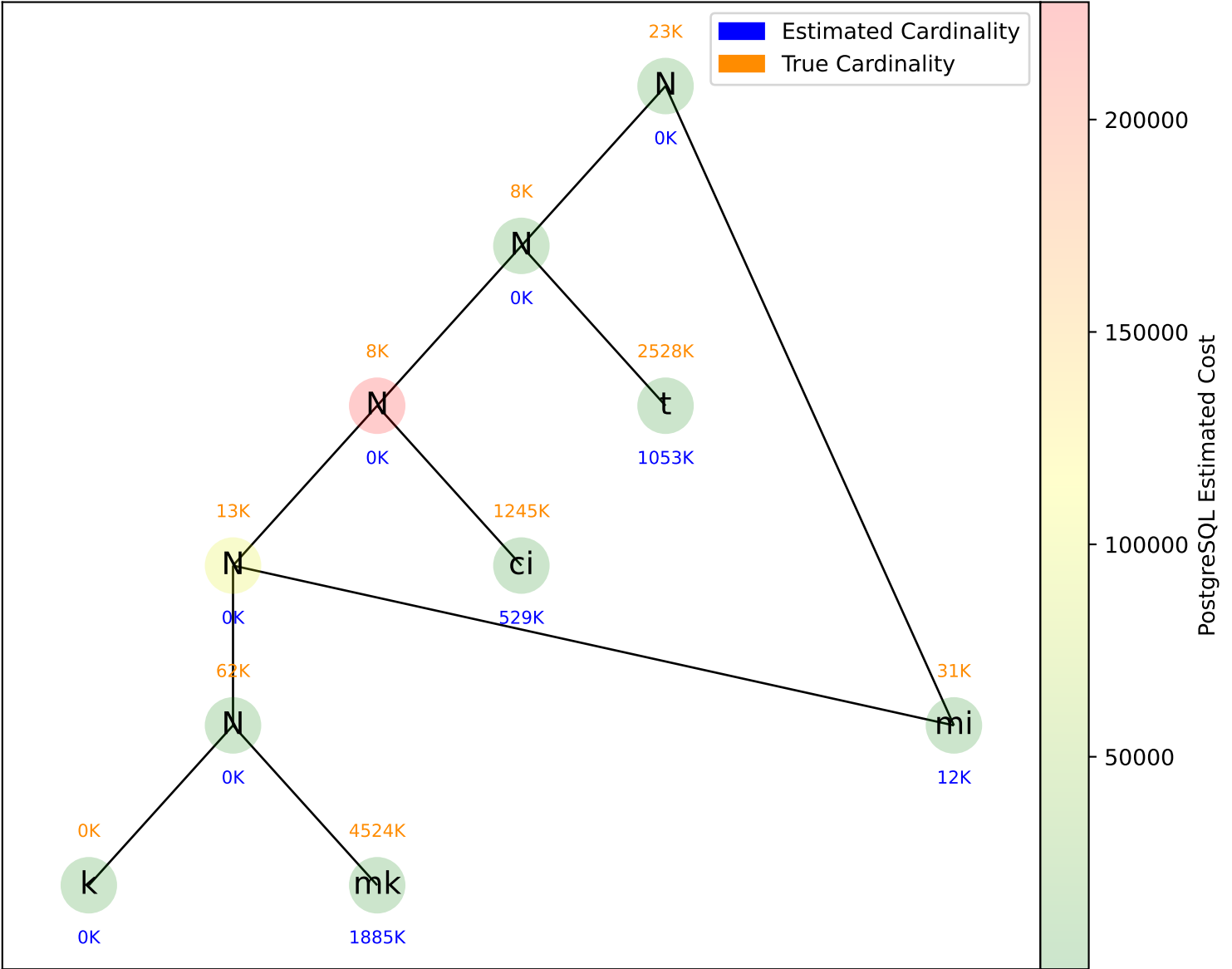
92.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 19925.13
; PostgreSQL Plan Cost w/ Postgres Estimates: 22834.29
PostgreSQL Plan using Postgres Estimates



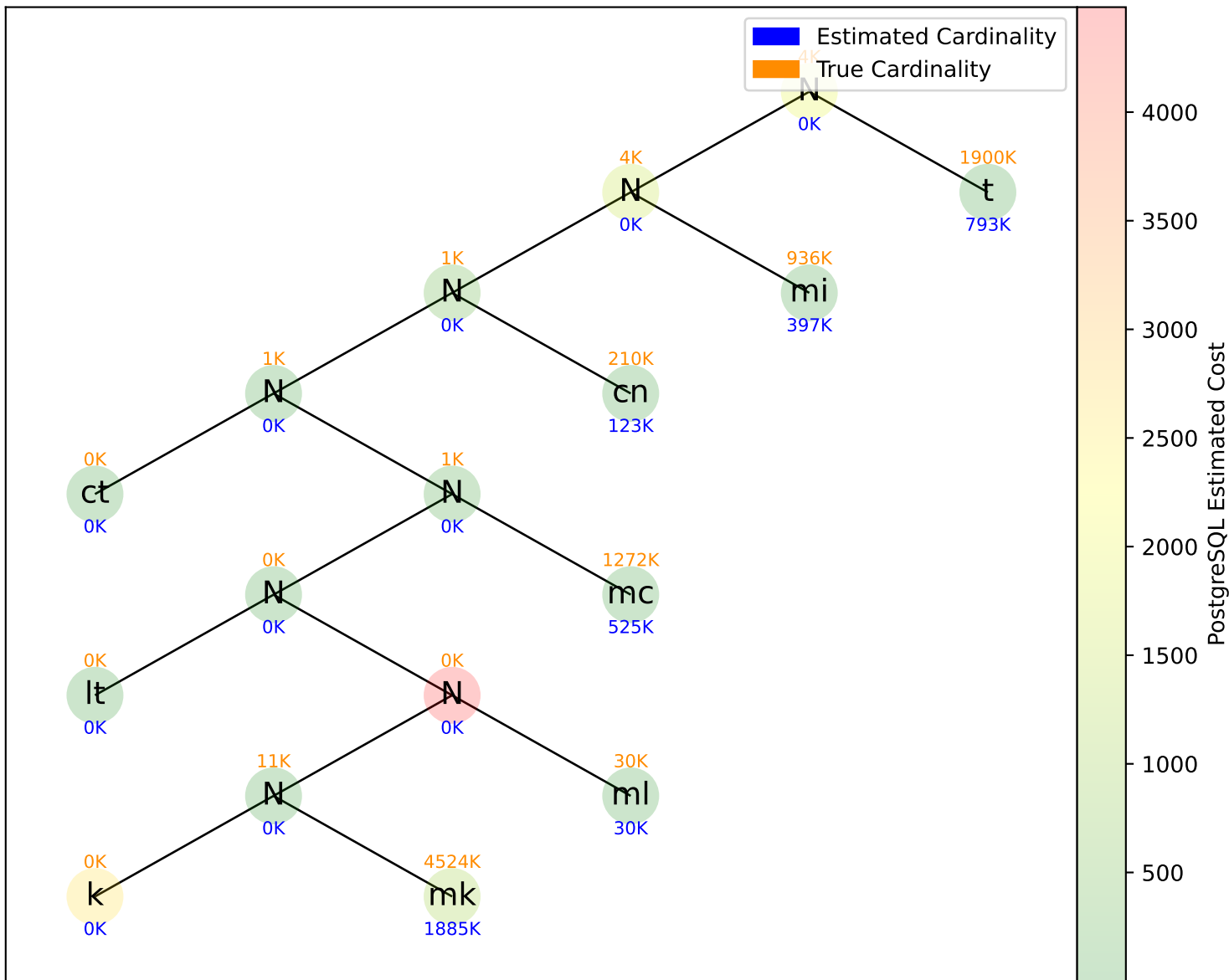
25.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 45169.93
; PostgreSQL Plan Cost w/ Postgres Estimates: 45169.93
PostgreSQL Plan using Postgres Estimates



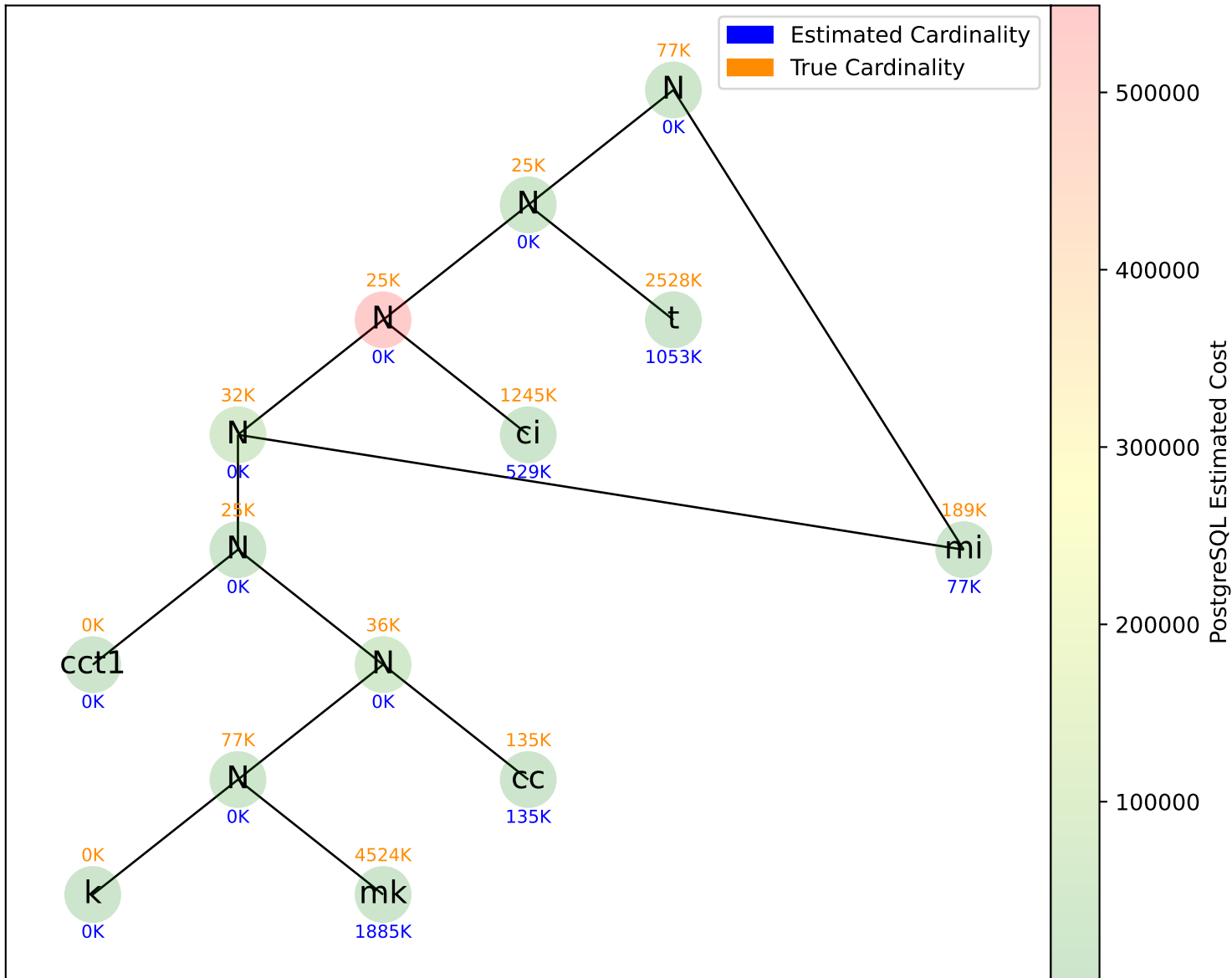
58.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 343331.71
; PostgreSQL Plan Cost w/ Postgres Estimates: 343331.71
PostgreSQL Plan using Postgres Estimates



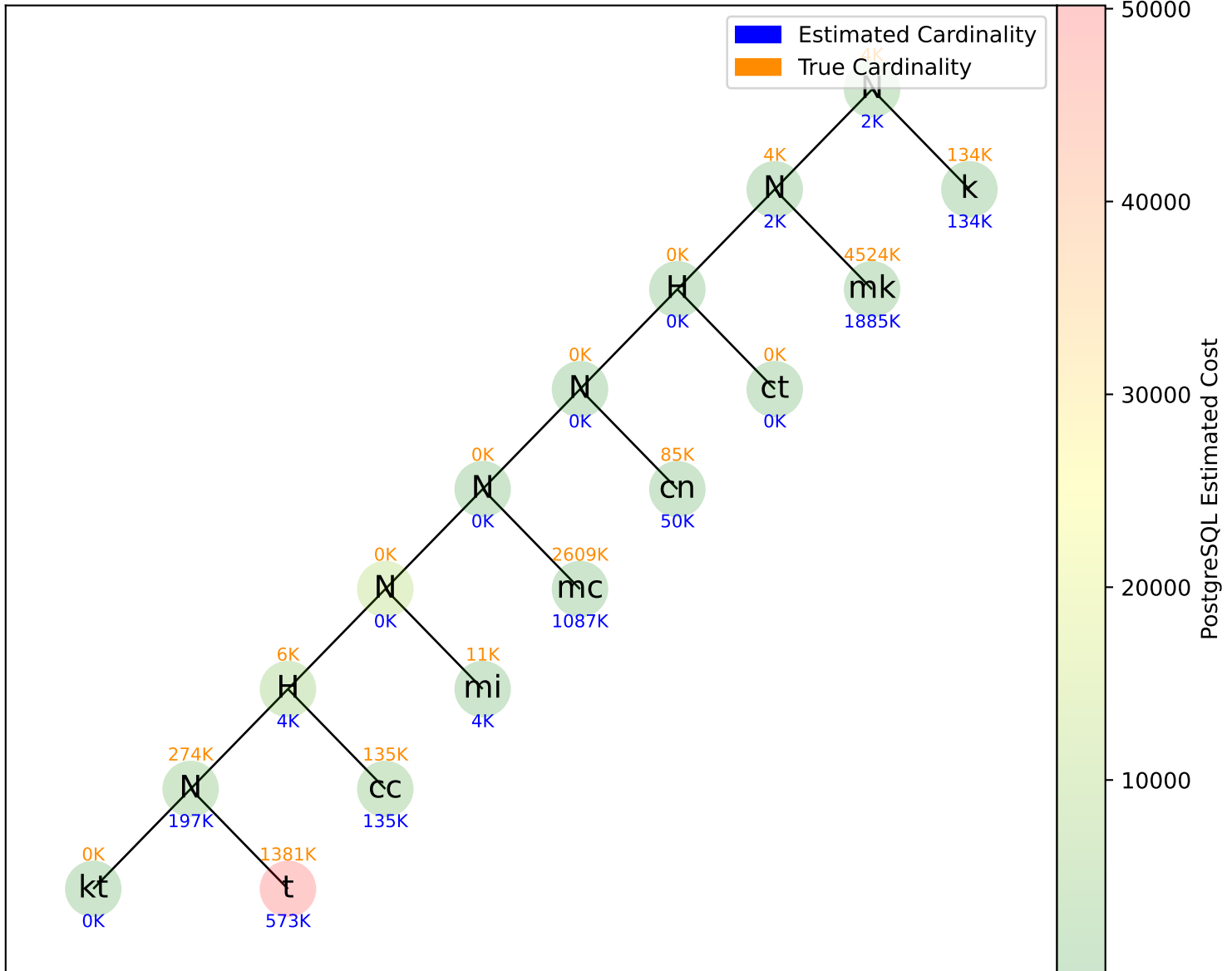
48.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 6422.23
; PostgreSQL Plan Cost w/ Postgres Estimates: 12353.93
PostgreSQL Plan using Postgres Estimates



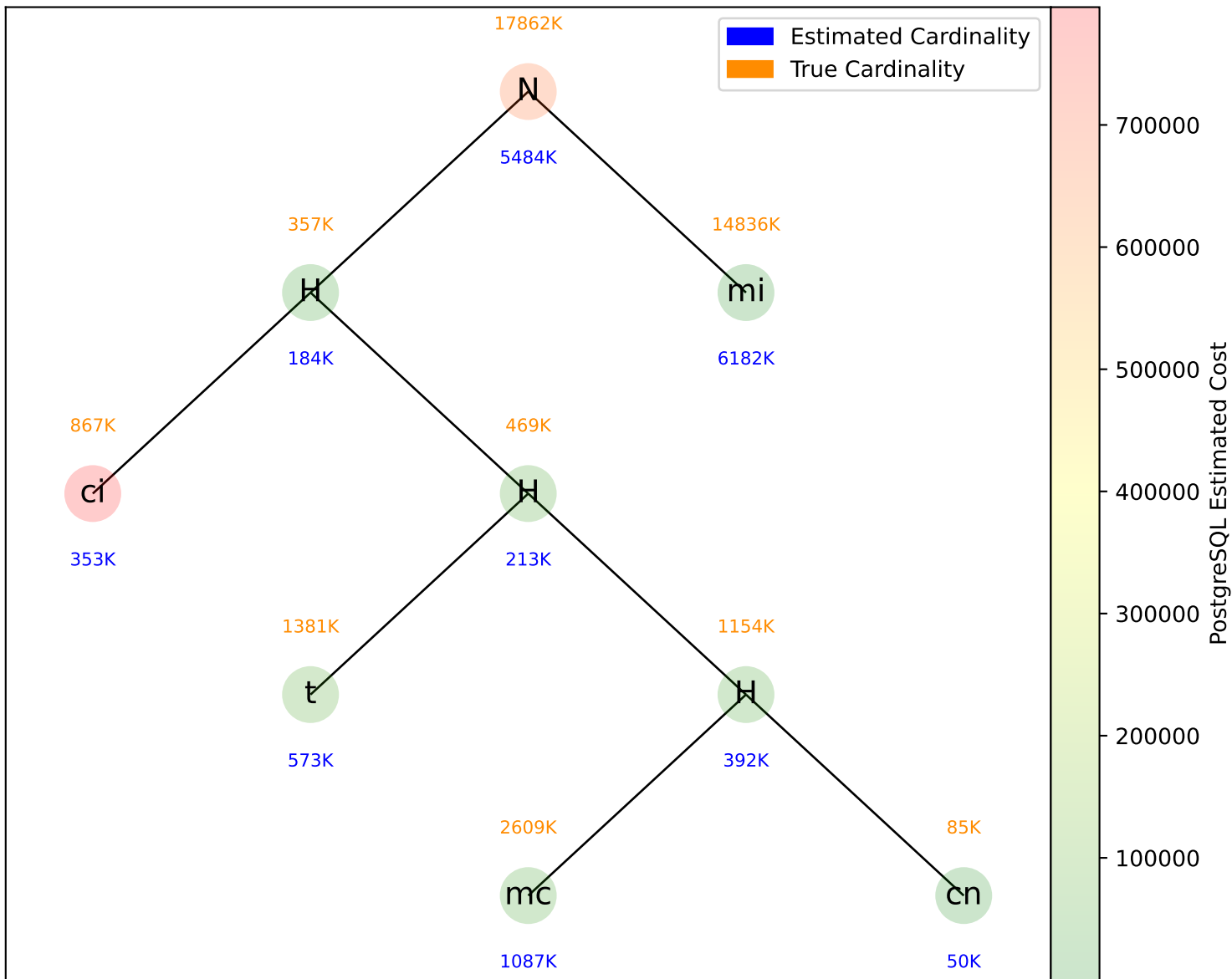
79.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 513900.09
; PostgreSQL Plan Cost w/ Postgres Estimates: 674693.59
PostgreSQL Plan using Postgres Estimates



53.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 74708.6
; PostgreSQL Plan Cost w/ Postgres Estimates: 74708.6
PostgreSQL Plan using Postgres Estimates



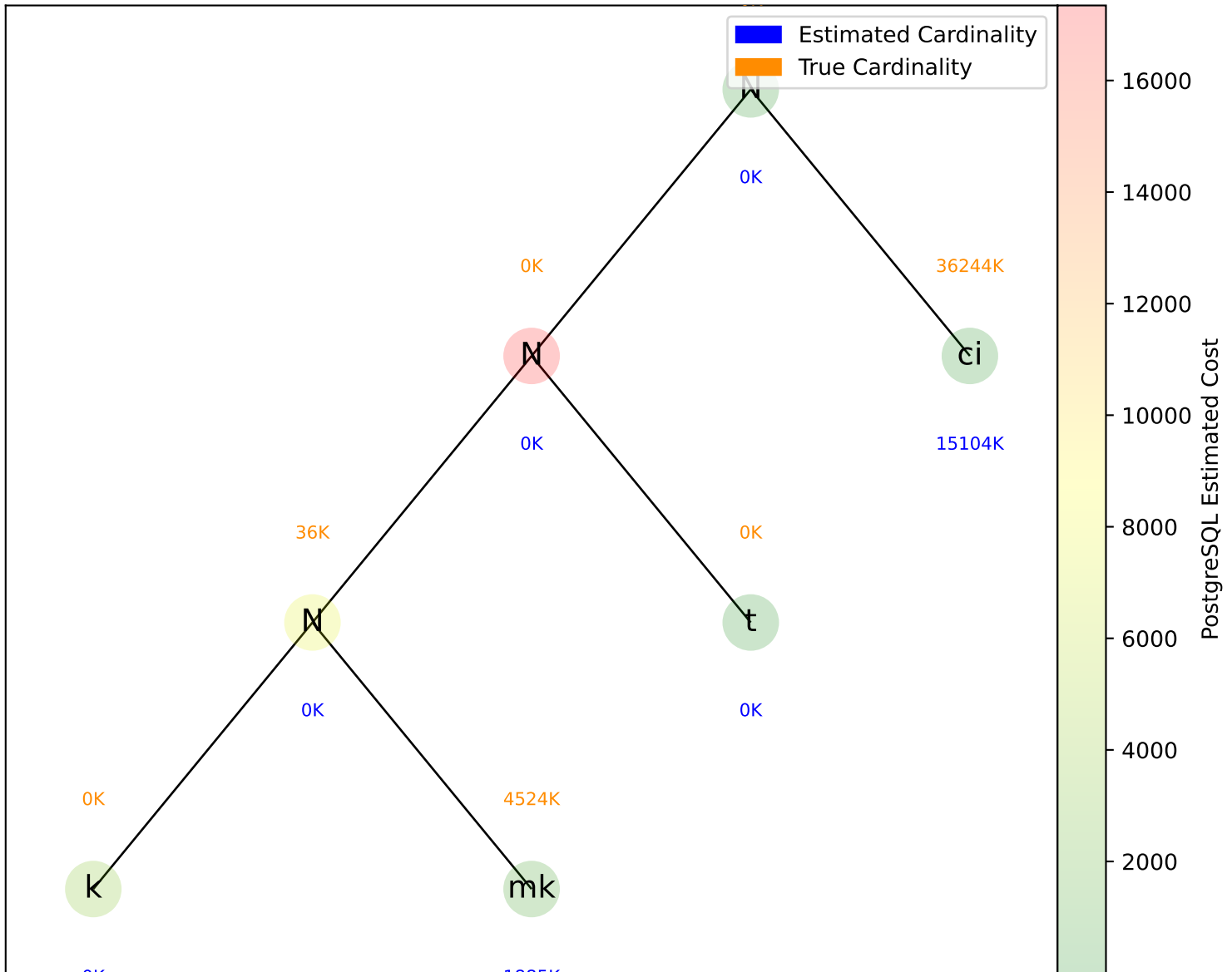
37.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 1675432.05
; PostgreSQL Plan Cost w/ Postgres Estimates: 1740651.1
PostgreSQL Plan using Postgres Estimates



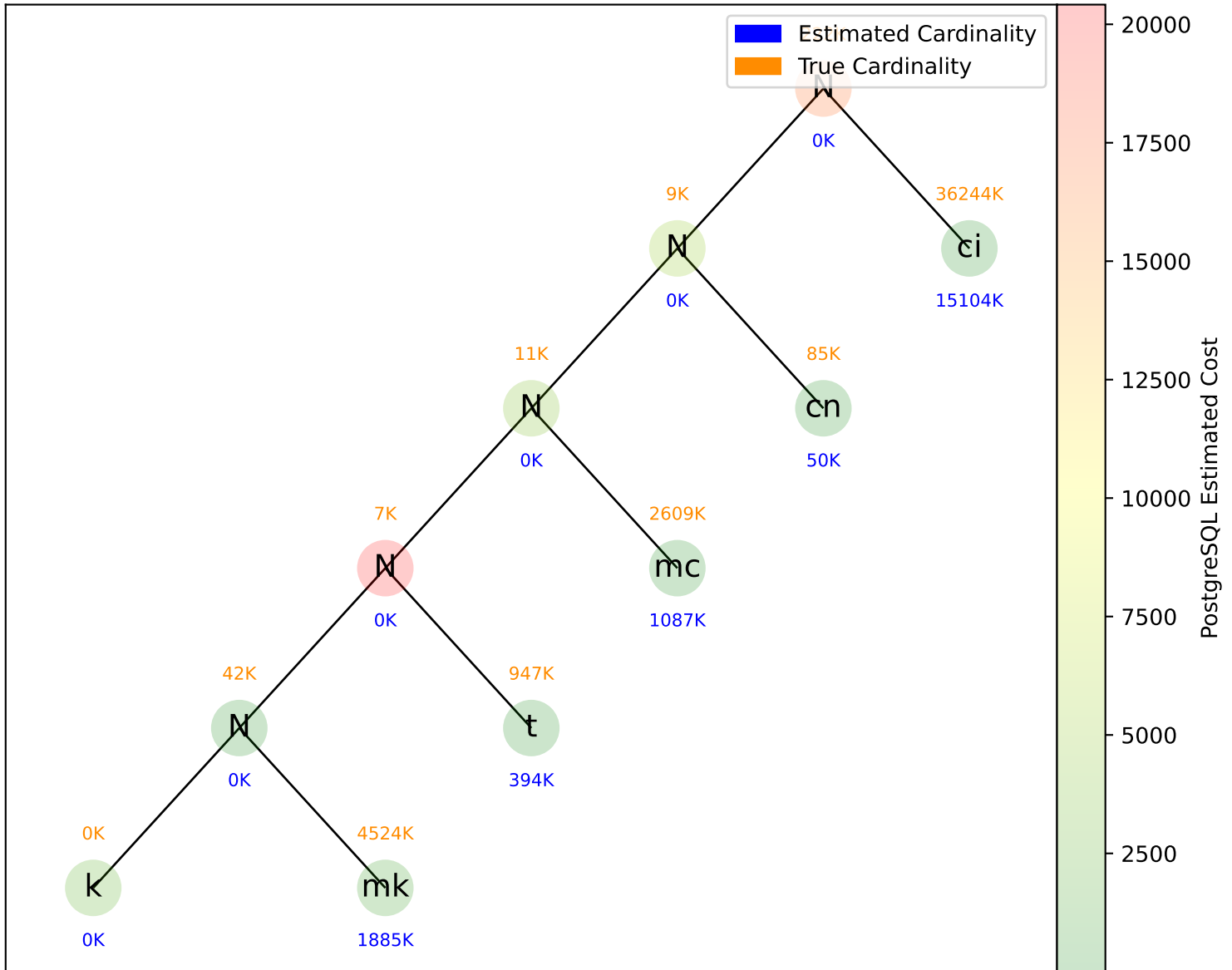
98.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 29650.35

; PostgreSQL Plan Cost w/ Postgres Estimates: 29650.35

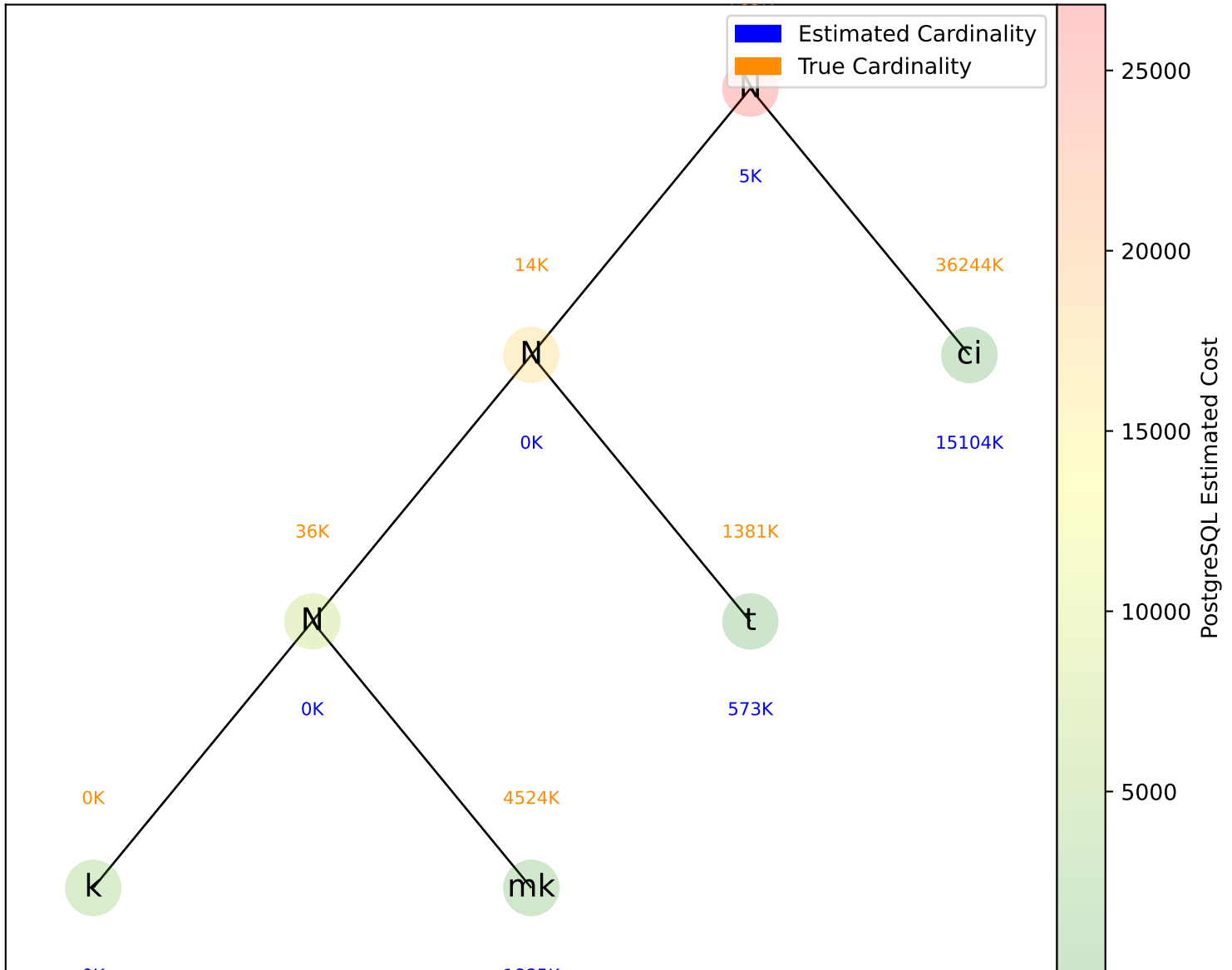
PostgreSQL Plan using Postgres Estimates



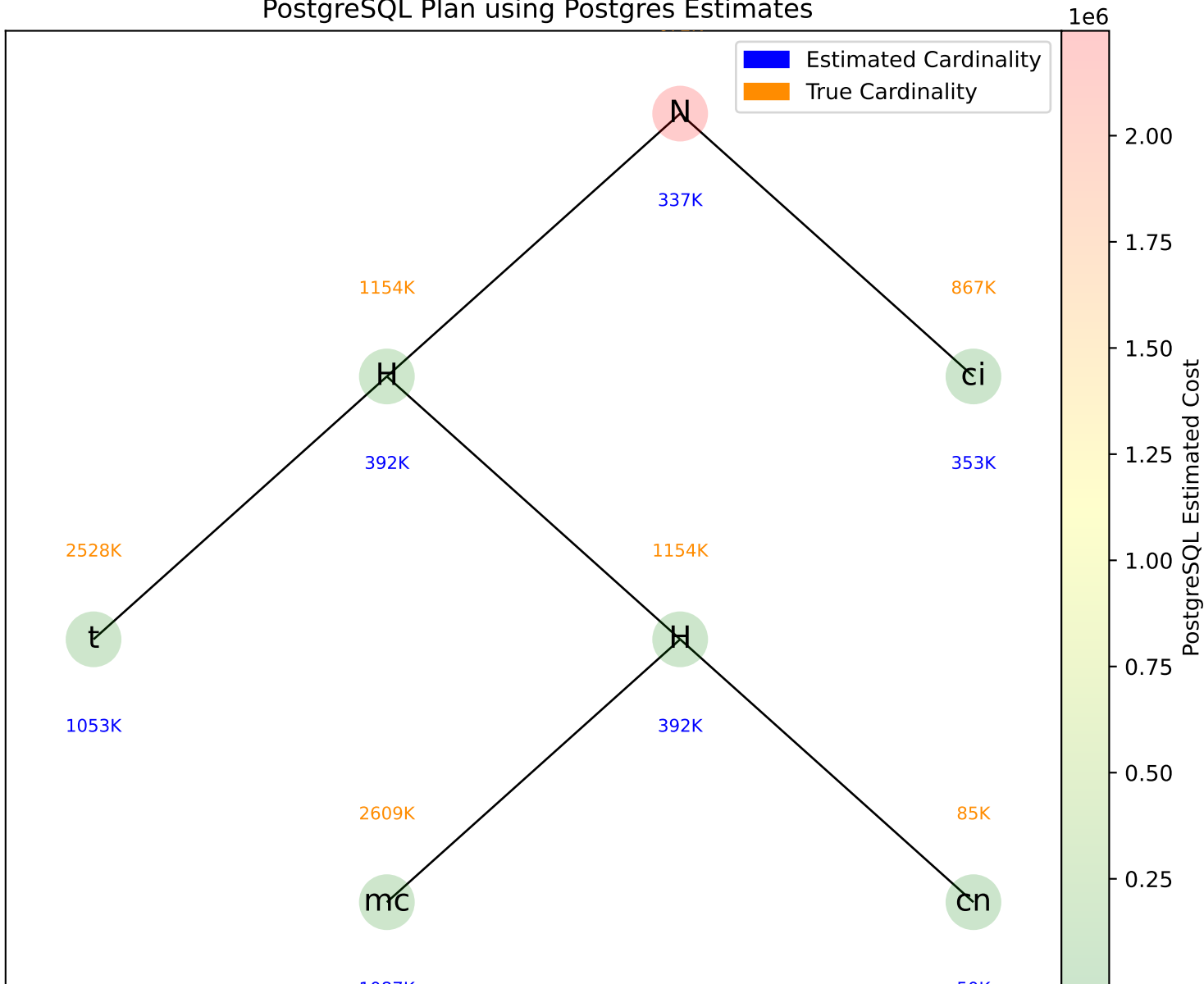
24.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 50849.1
; PostgreSQL Plan Cost w/ Postgres Estimates: 50849.1
PostgreSQL Plan using Postgres Estimates



102.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 58372.14
; PostgreSQL Plan Cost w/ Postgres Estimates: 58372.14
PostgreSQL Plan using Postgres Estimates



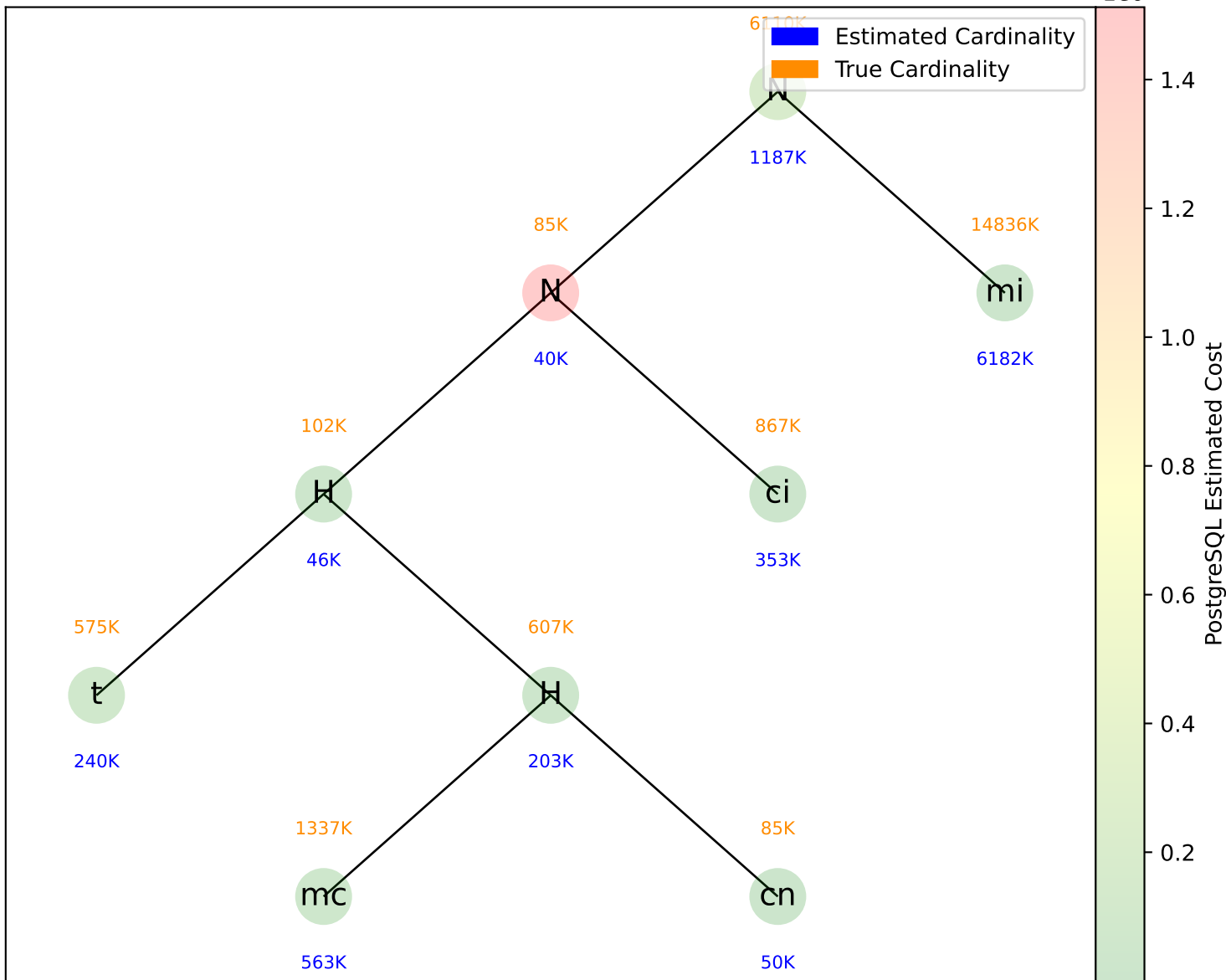
112.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 1063253.95
; PostgreSQL Plan Cost w/ Postgres Estimates: 2469400.94
PostgreSQL Plan using Postgres Estimates



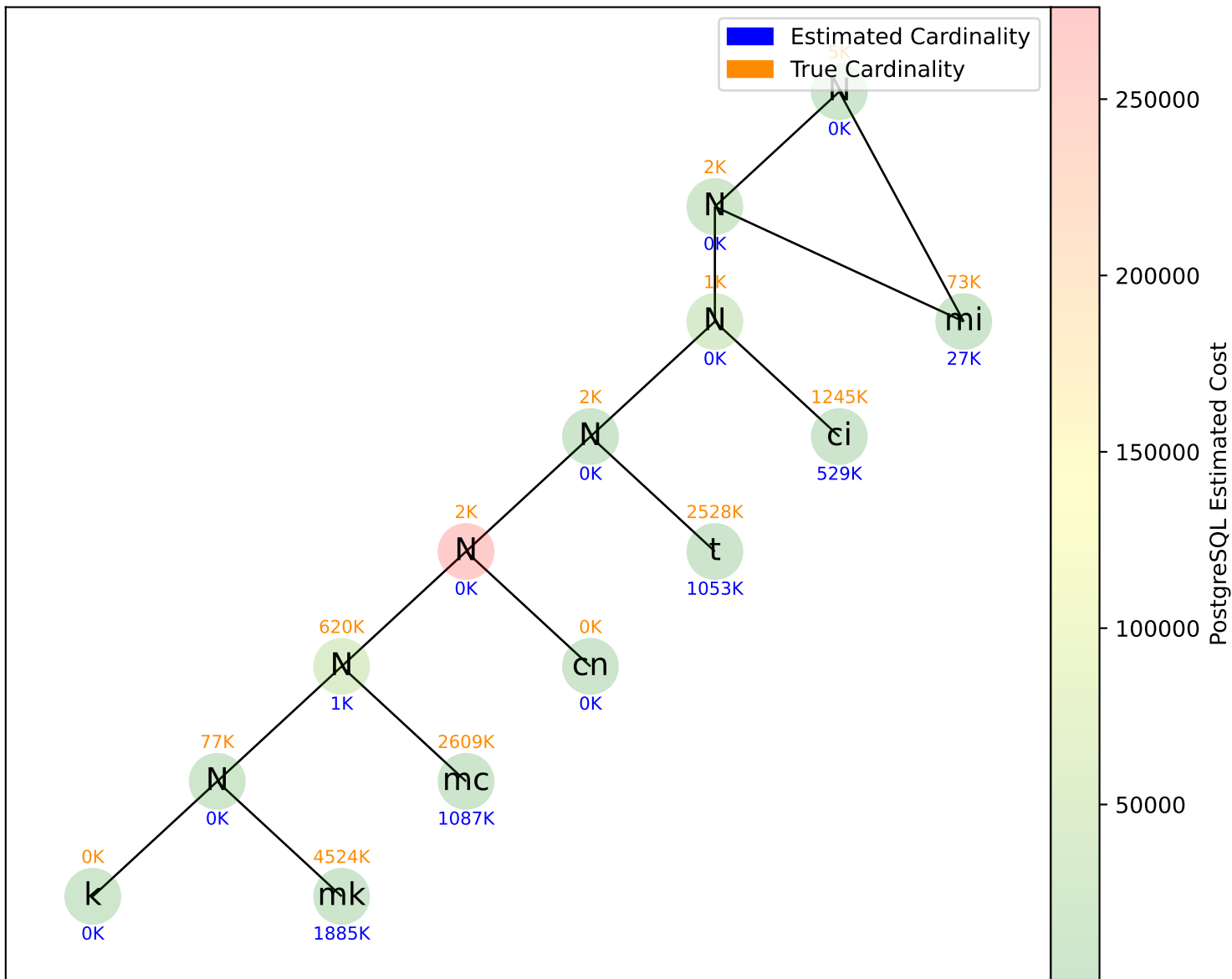
35.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 1169542.43

; PostgreSQL Plan Cost w/ Postgres Estimates: 1879106.62

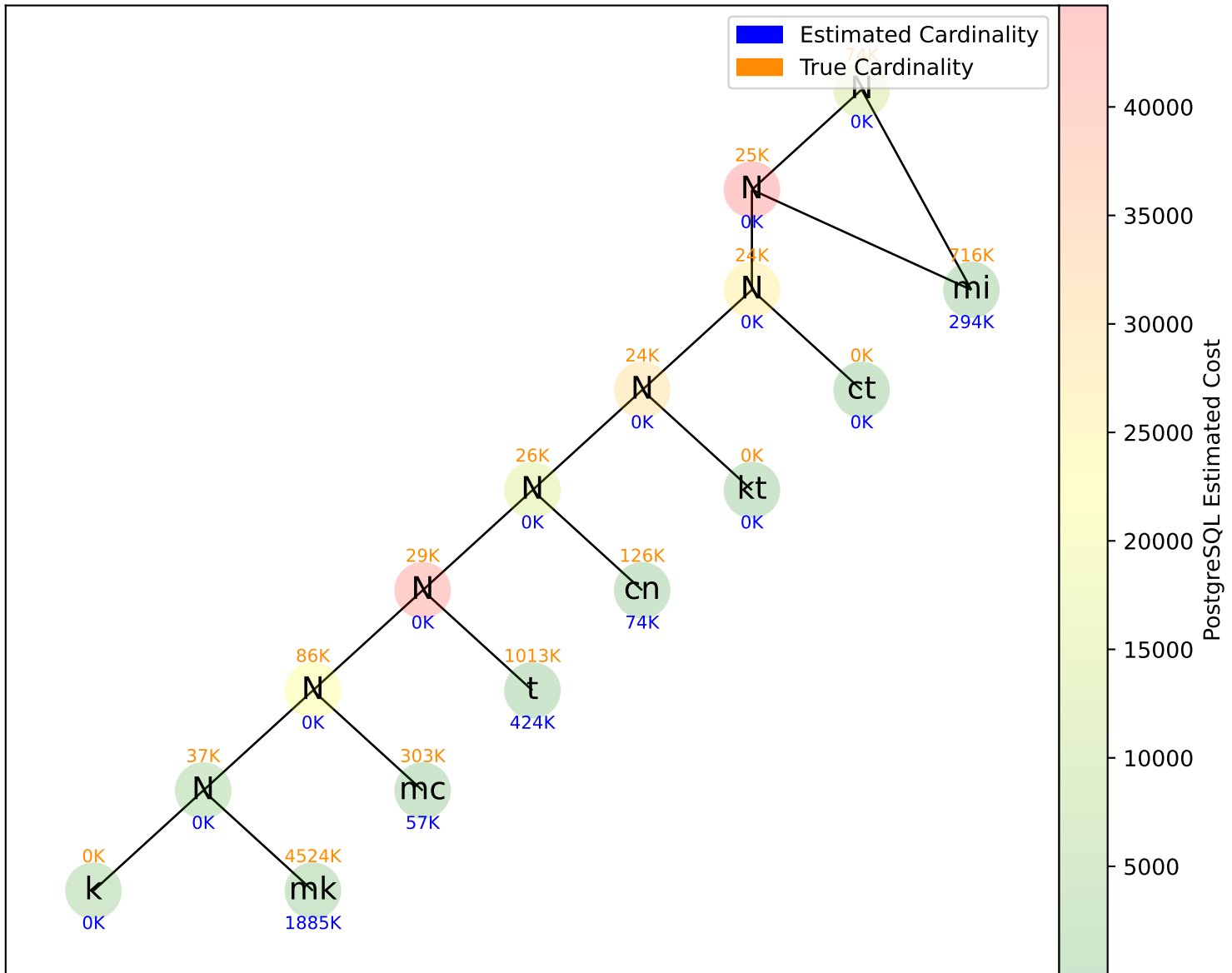
PostgreSQL Plan using Postgres Estimates



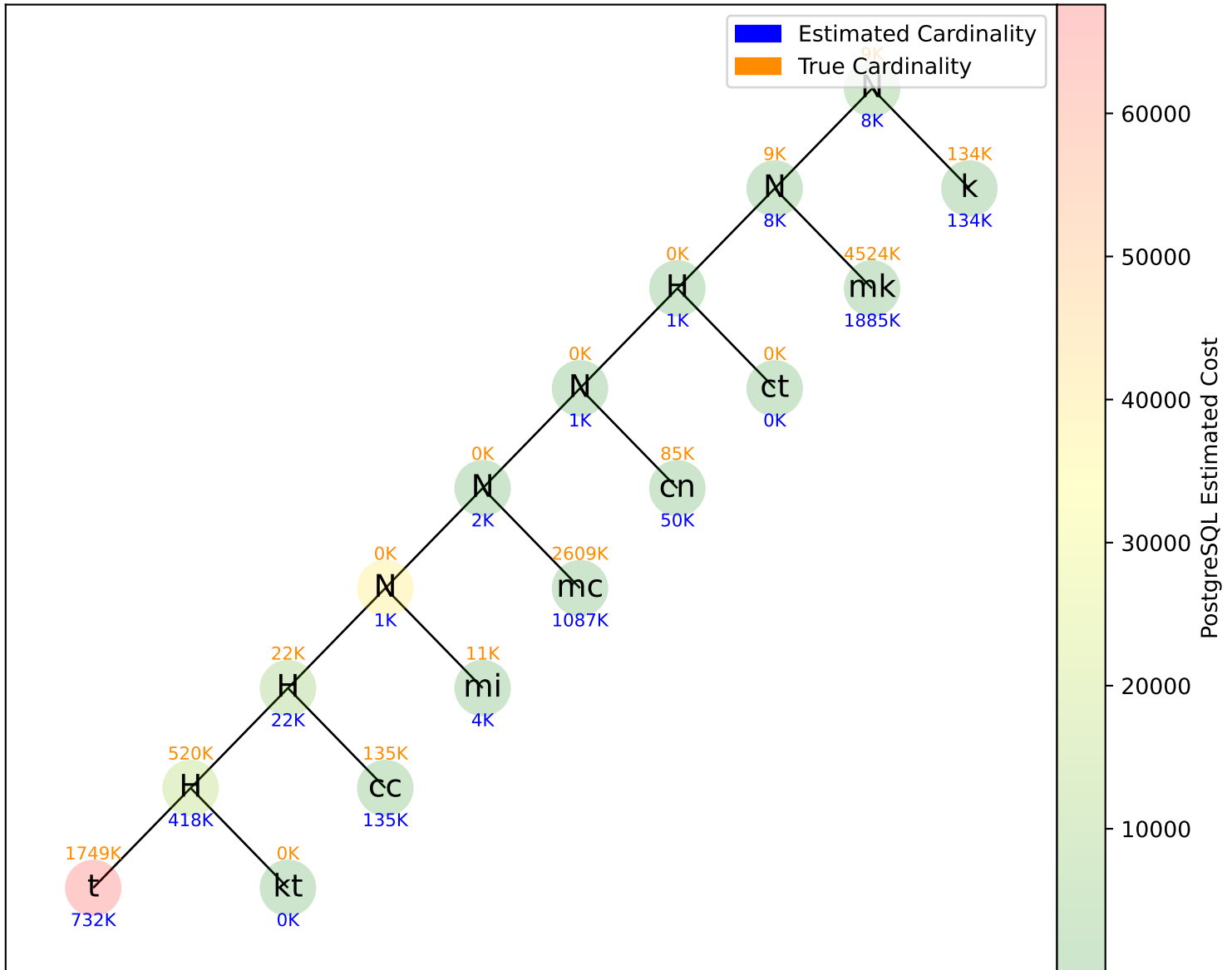
80.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 51064.95
; PostgreSQL Plan Cost w/ Postgres Estimates: 380235.35
PostgreSQL Plan using Postgres Estimates



51.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 63052.14
; PostgreSQL Plan Cost w/ Postgres Estimates: 200864.97
PostgreSQL Plan using Postgres Estimates



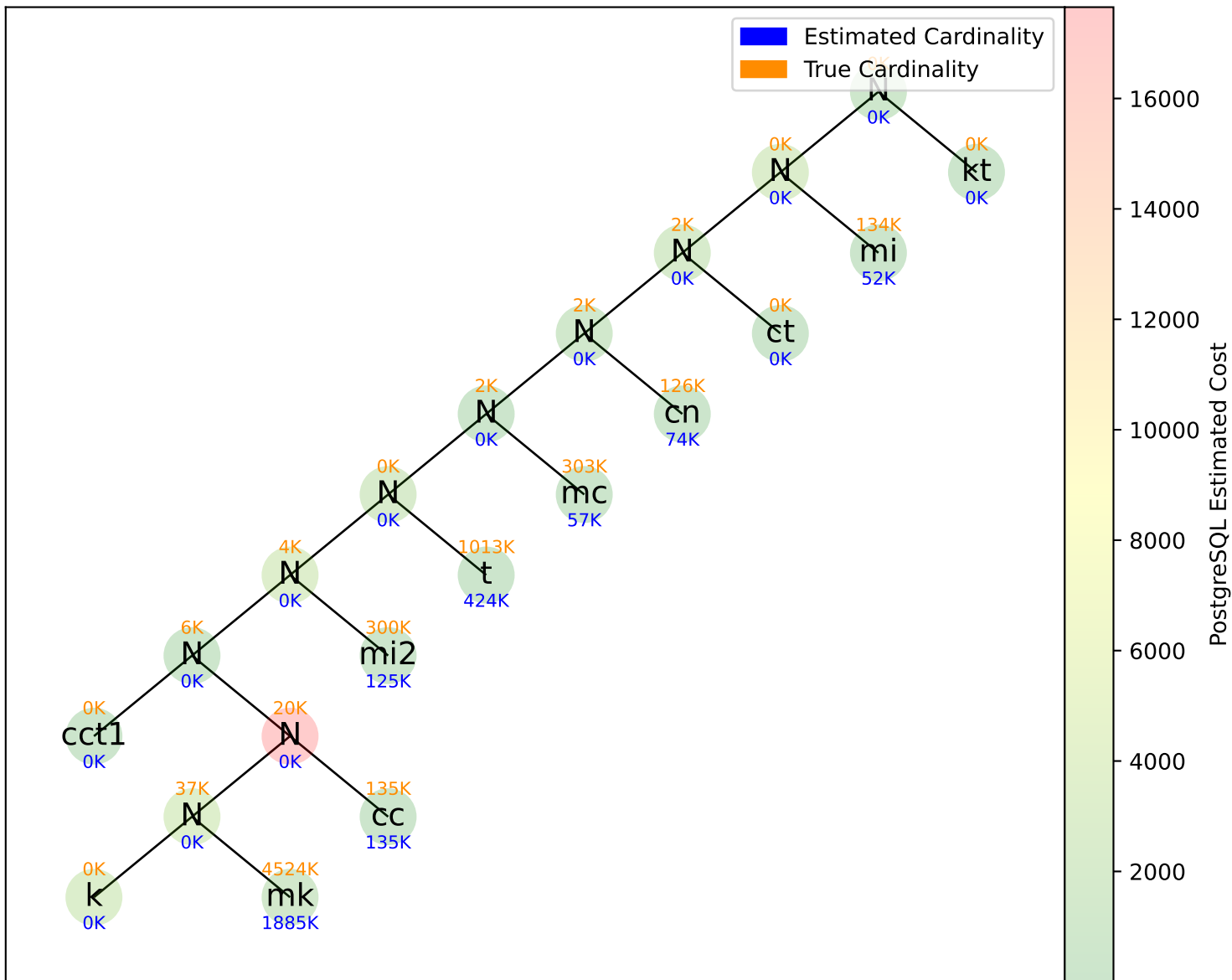
55.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 139044.87
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PostgreSQL Plan using Postgres Estimates



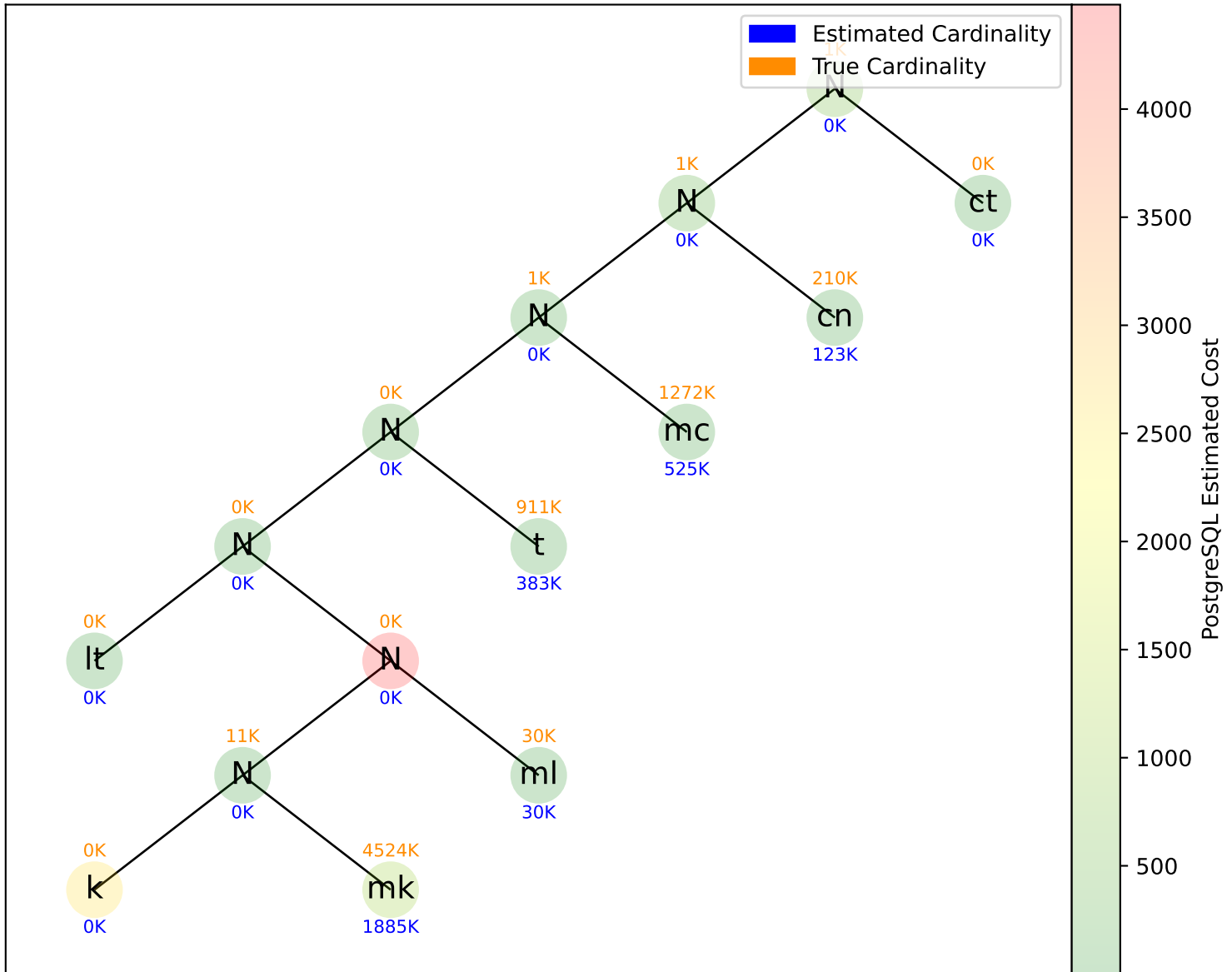
68.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 15059.92

; PostgreSQL Plan Cost w/ Postgres Estimates: 36918.65

PostgreSQL Plan using Postgres Estimates



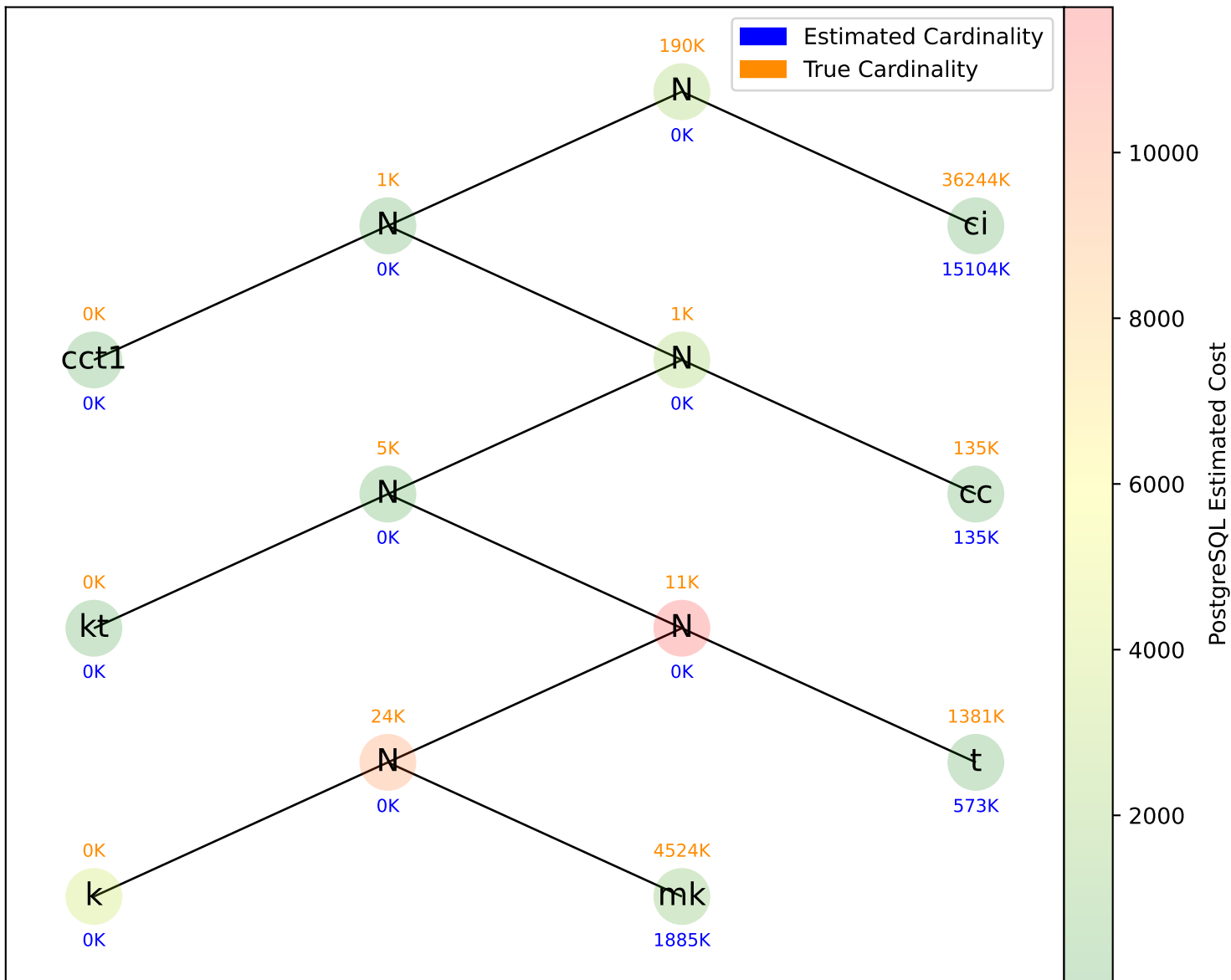
4.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 4672.62
; PostgreSQL Plan Cost w/ Postgres Estimates: 9381.81
PostgreSQL Plan using Postgres Estimates



45.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 26515.69

; PostgreSQL Plan Cost w/ Postgres Estimates: 31911.26

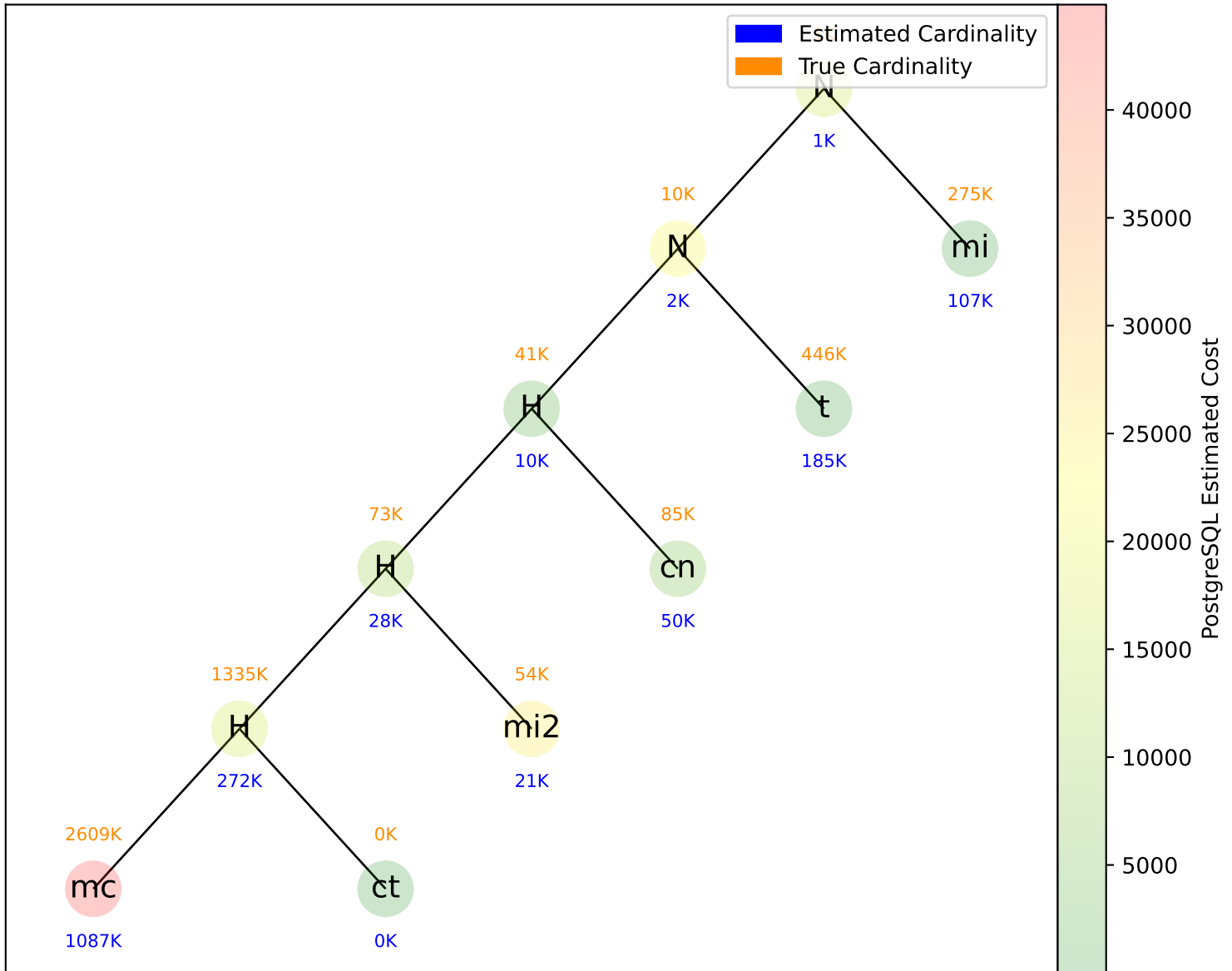
PostgreSQL Plan using Postgres Estimates



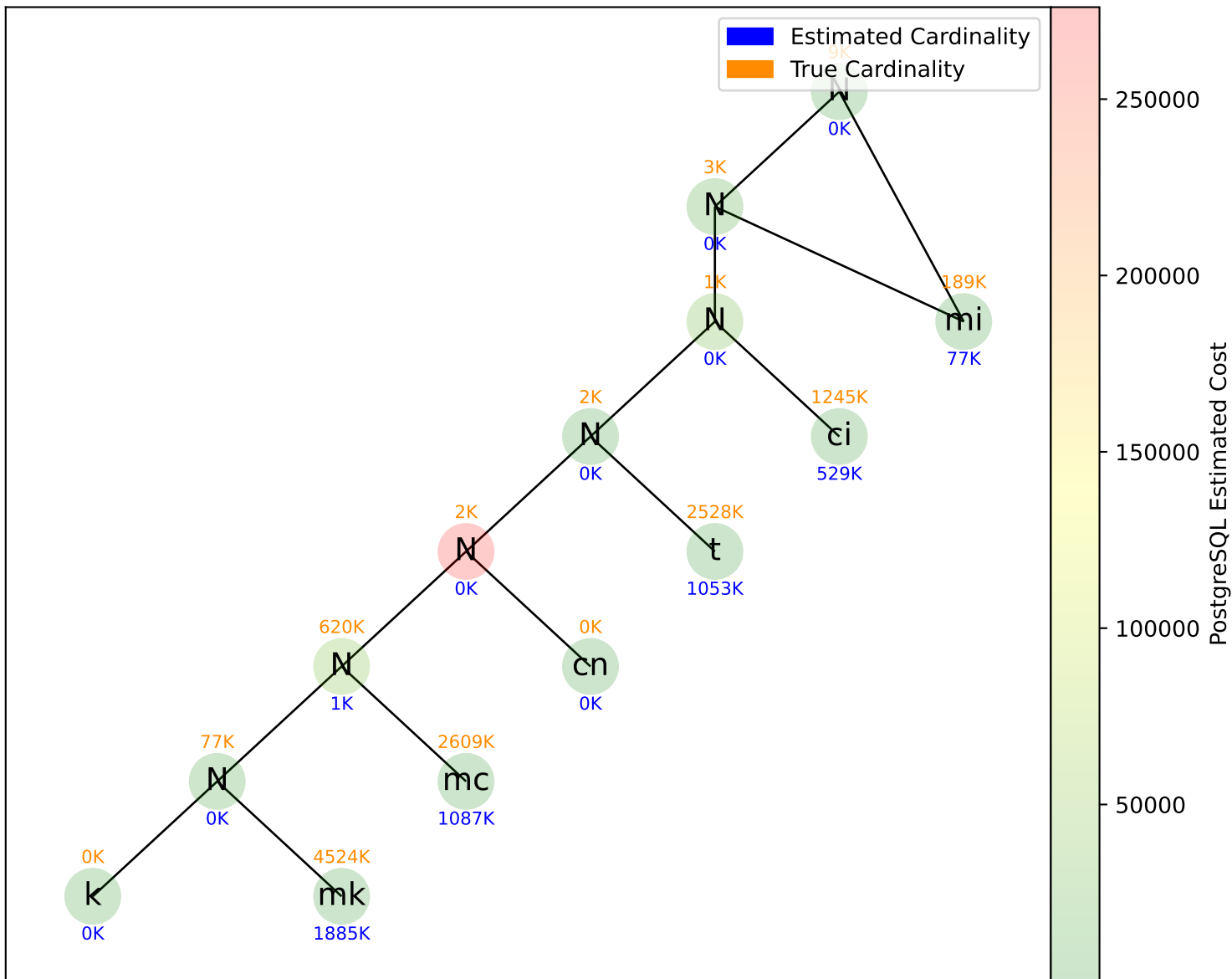
8.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 134704.45

; PostgreSQL Plan Cost w/ Postgres Estimates: 142885.28

PostgreSQL Plan using Postgres Estimates



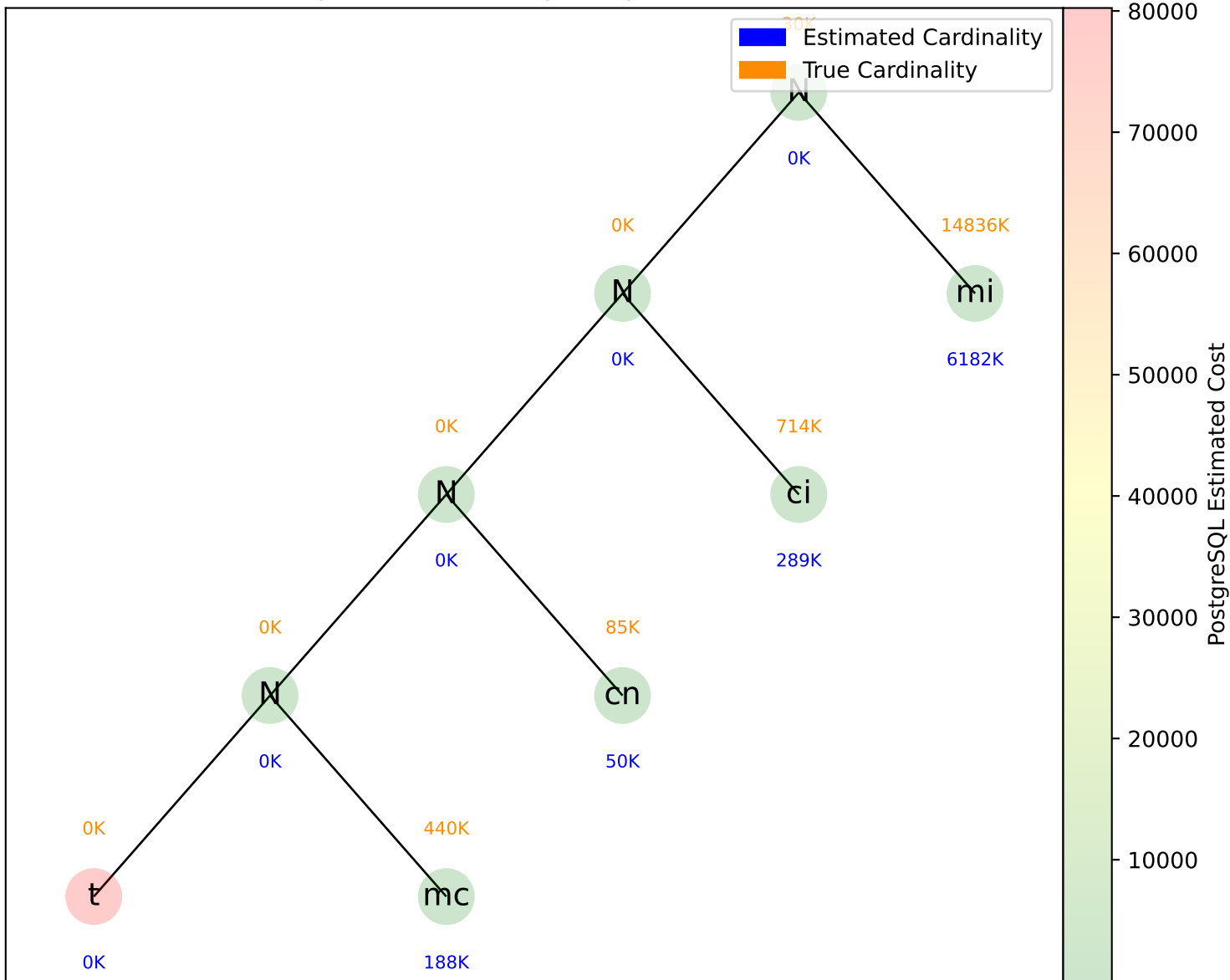
82.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 68730.73
; PostgreSQL Plan Cost w/ Postgres Estimates: 381282.63
PostgreSQL Plan using Postgres Estimates



36.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 81147.96

; PostgreSQL Plan Cost w/ Postgres Estimates: 81147.96

PostgreSQL Plan using Postgres Estimates



50.pkl. PostgreSQL Plan Cost w/ True Cardinalities: 27720.45
; PostgreSQL Plan Cost w/ Postgres Estimates: 28115.14
PostgreSQL Plan using Postgres Estimates

