

Grafici dell'utilizzo di memoria heap da parte degli algoritmi di ricerca

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Contents

| | |
|--|----------|
| 1 Grafici e Risultati | 2 |
| 1.1 Dataset: soc-sign-bitcoinalpha.csv.gz | 2 |
| 1.2 Dataset: email-Enron.txt.gz | 2 |
| 1.3 Dataset: com-youtube.ungraph.txt.gz | 2 |
| 1.4 Dataset: roadNet-CA.txt.gz | 2 |
| 1.5 Dataset: as-skitter.txt.gz | 2 |
| 1.6 Dataset: cit-Patents.txt.gz | 2 |
| 1.7 Dataset: com-lj.ungraph.txt.gz | 2 |
| 1.7.1 Algoritmo di ricerca: breadth-first | 2 |
| 1.7.2 Algoritmo di ricerca: uniform-cost | 4 |
| 1.7.3 Algoritmo di ricerca: depth-limited | 4 |
| 1.7.4 Algoritmo di ricerca: iterative-deepening | 4 |
| 1.7.5 Algoritmo di ricerca: bi-directional | 4 |
| 1.7.6 Algoritmo di ricerca: breadth-first | 4 |
| 1.7.7 Algoritmo di ricerca: uniform-cost | 4 |
| 1.7.8 Algoritmo di ricerca: depth-limited | 4 |
| 1.7.9 Algoritmo di ricerca: iterative-deepening | 4 |
| 1.7.10 Algoritmo di ricerca: bi-directional | 4 |
| 1.7.11 Algoritmo di ricerca: breadth-first | 4 |
| 1.7.12 Algoritmo di ricerca: uniform-cost | 4 |
| 1.7.13 Algoritmo di ricerca: depth-limited | 4 |
| 1.7.14 Algoritmo di ricerca: iterative-deepening | 4 |
| 1.7.15 Algoritmo di ricerca: bi-directional | 4 |
| 1.7.16 Algoritmo di ricerca: breadth-first | 4 |
| 1.7.17 Algoritmo di ricerca: uniform-cost | 4 |
| 1.7.18 Algoritmo di ricerca: depth-limited | 4 |
| 1.7.19 Algoritmo di ricerca: iterative-deepening | 4 |
| 1.7.20 Algoritmo di ricerca: bi-directional | 4 |
| 1.7.21 Algoritmo di ricerca: breadth-first | 4 |
| 1.7.22 Algoritmo di ricerca: uniform-cost | 4 |
| 1.7.23 Algoritmo di ricerca: depth-limited | 4 |
| 1.7.24 Algoritmo di ricerca: iterative-deepening | 4 |
| 1.7.25 Algoritmo di ricerca: bi-directional | 4 |
| 1.7.26 Algoritmo di ricerca: breadth-first | 4 |
| 1.7.27 Algoritmo di ricerca: uniform-cost | 4 |
| 1.7.28 Algoritmo di ricerca: depth-limited | 4 |
| 1.7.29 Algoritmo di ricerca: iterative-deepening | 4 |
| 1.7.30 Algoritmo di ricerca: bi-directional | 4 |
| 1.7.31 Algoritmo di ricerca: breadth-first | 4 |
| 1.7.32 Algoritmo di ricerca: uniform-cost | 4 |
| 1.7.33 Algoritmo di ricerca: depth-limited | 4 |
| 1.7.34 Algoritmo di ricerca: iterative-deepening | 4 |
| 1.7.35 Algoritmo di ricerca: bi-directional | 4 |

1 Grafici e Risultati

Di seguito sono riportati alcuni grafici che visualizzano i risultati sperimentali degli algoritmi di ricerca applicati ai dataset:

- 1.1 Dataset: `soc-sign-bitcoinalpha.csv.gz`
- 1.2 Dataset: `email-Enron.txt.gz`
- 1.3 Dataset: `com-youtube.ungraph.txt.gz`
- 1.4 Dataset: `roadNet-CA.txt.gz`
- 1.5 Dataset: `as-skitter.txt.gz`
- 1.6 Dataset: `cit-Patents.txt.gz`
- 1.7 Dataset: `com-lj.ungraph.txt.gz`

1.7.1 Algoritmo di ricerca: breadth-first

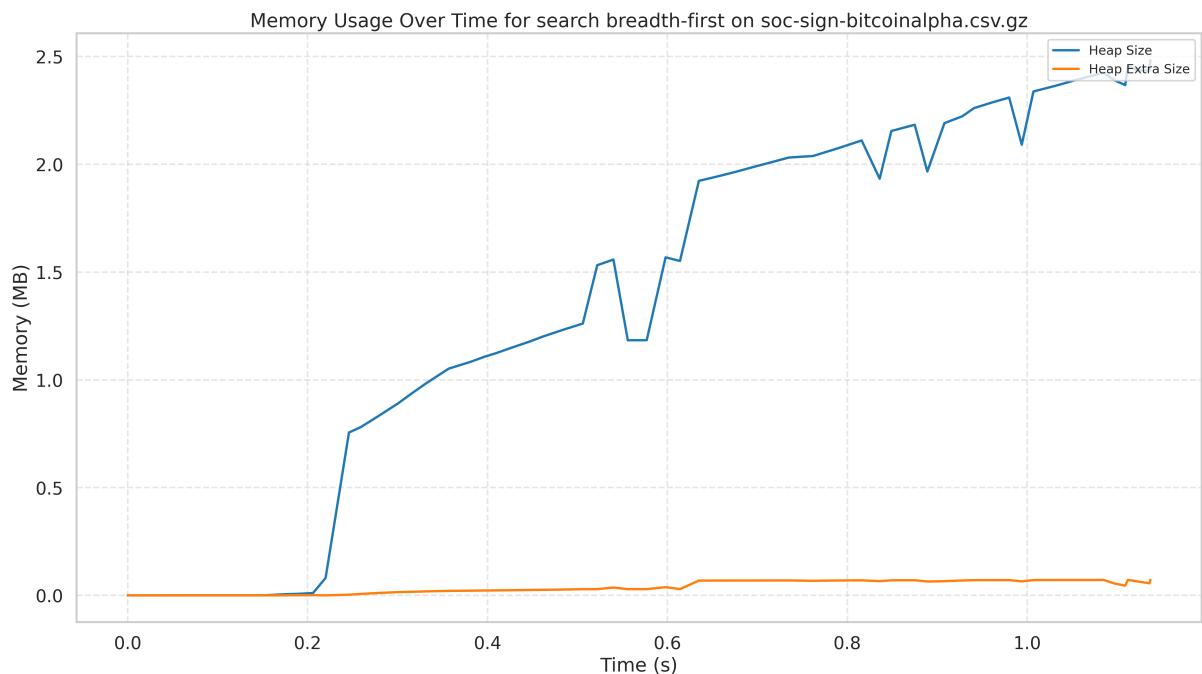


Figure 1: Grafico: breadth-first su com-lj.ungraph

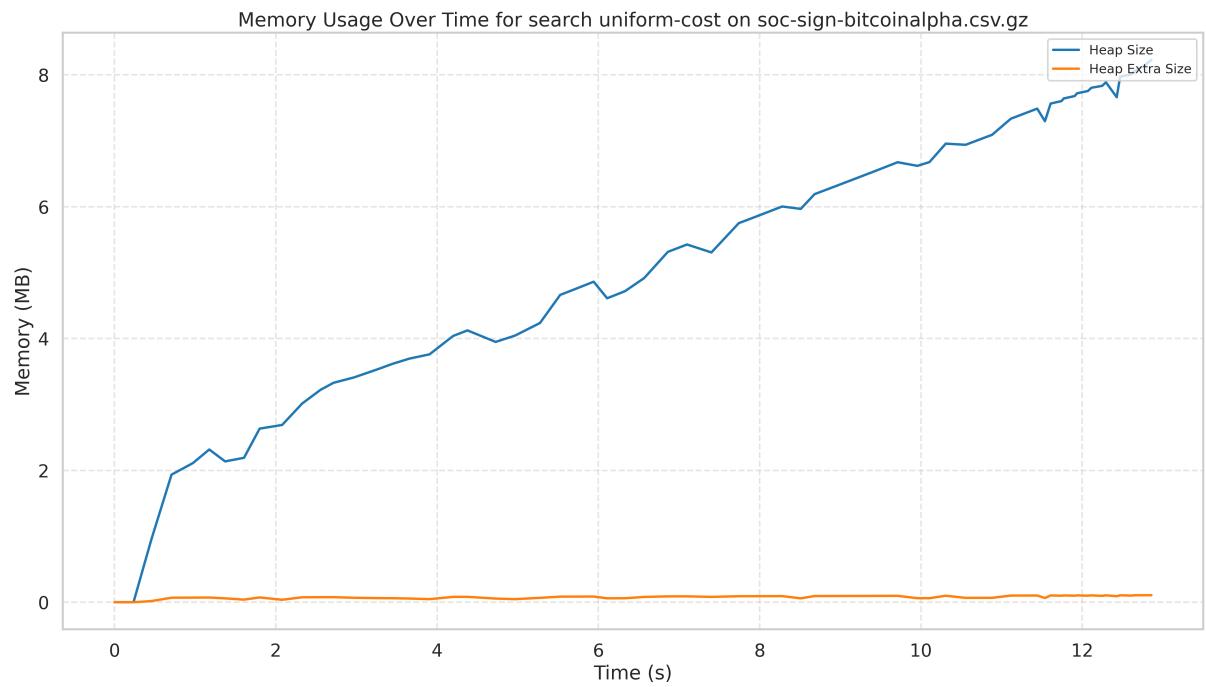


Figure 2: Grafico: breadth-first su com-lj.ungraph

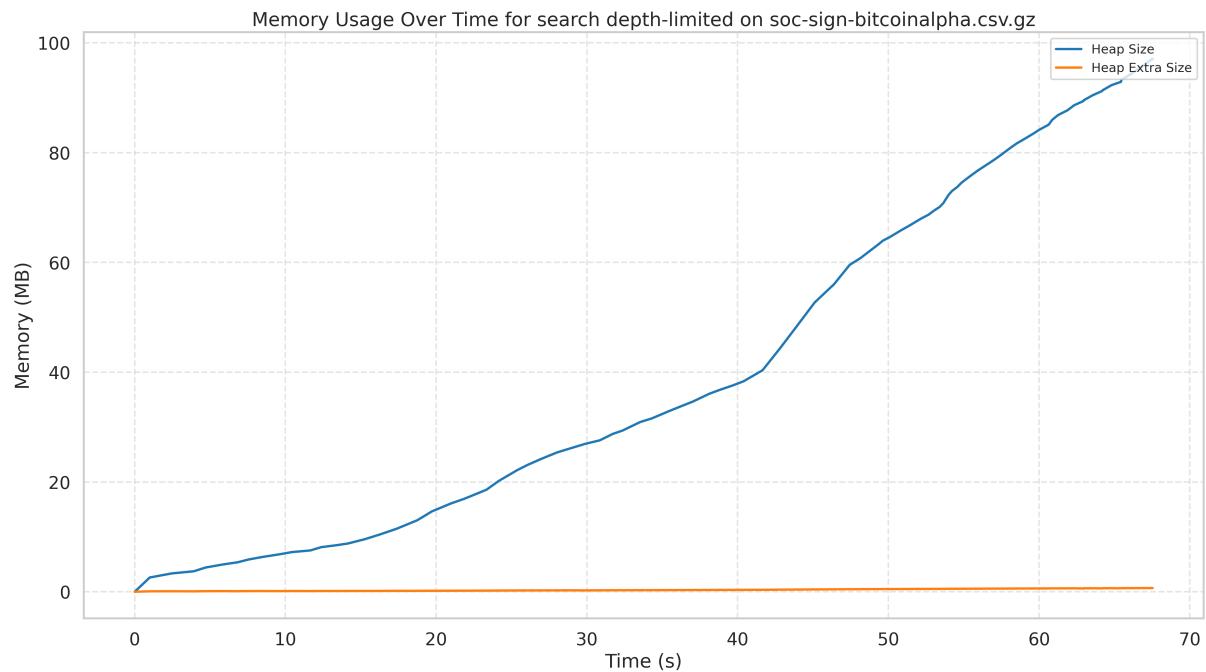


Figure 3: Grafico: breadth-first su com-lj.ungraph

- 1.7.2 Algoritmo di ricerca: uniform-cost
- 1.7.3 Algoritmo di ricerca: depth-limited
- 1.7.4 Algoritmo di ricerca: iterative-deepening
- 1.7.5 Algoritmo di ricerca: bi-directional
- 1.7.6 Algoritmo di ricerca: breadth-first
- 1.7.7 Algoritmo di ricerca: uniform-cost
- 1.7.8 Algoritmo di ricerca: depth-limited
- 1.7.9 Algoritmo di ricerca: iterative-deepening
- 1.7.10 Algoritmo di ricerca: bi-directional
- 1.7.11 Algoritmo di ricerca: breadth-first
- 1.7.12 Algoritmo di ricerca: uniform-cost
- 1.7.13 Algoritmo di ricerca: depth-limited
- 1.7.14 Algoritmo di ricerca: iterative-deepening
- 1.7.15 Algoritmo di ricerca: bi-directional
- 1.7.16 Algoritmo di ricerca: breadth-first
- 1.7.17 Algoritmo di ricerca: uniform-cost
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- 1.7.21 Algoritmo di ricerca: breadth-first
- 1.7.22 Algoritmo di ricerca: uniform-cost
- 1.7.23 Algoritmo di ricerca: depth-limited
- 1.7.24 Algoritmo di ricerca: iterative-deepening
- 1.7.25 Algoritmo di ricerca: bi-directional 4
- 1.7.26 Algoritmo di ricerca: breadth-first
- 1.7.27 Algoritmo di ricerca: uniform-cost

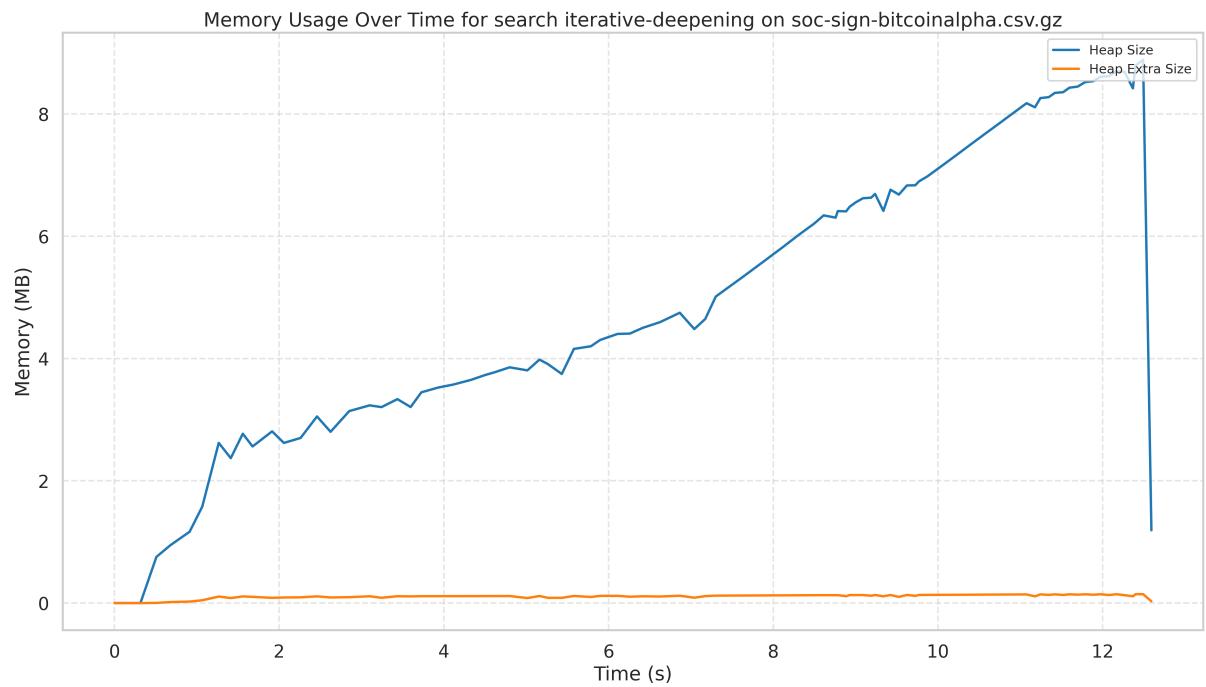


Figure 4: Grafico: breadth-first su com-lj.ungraph

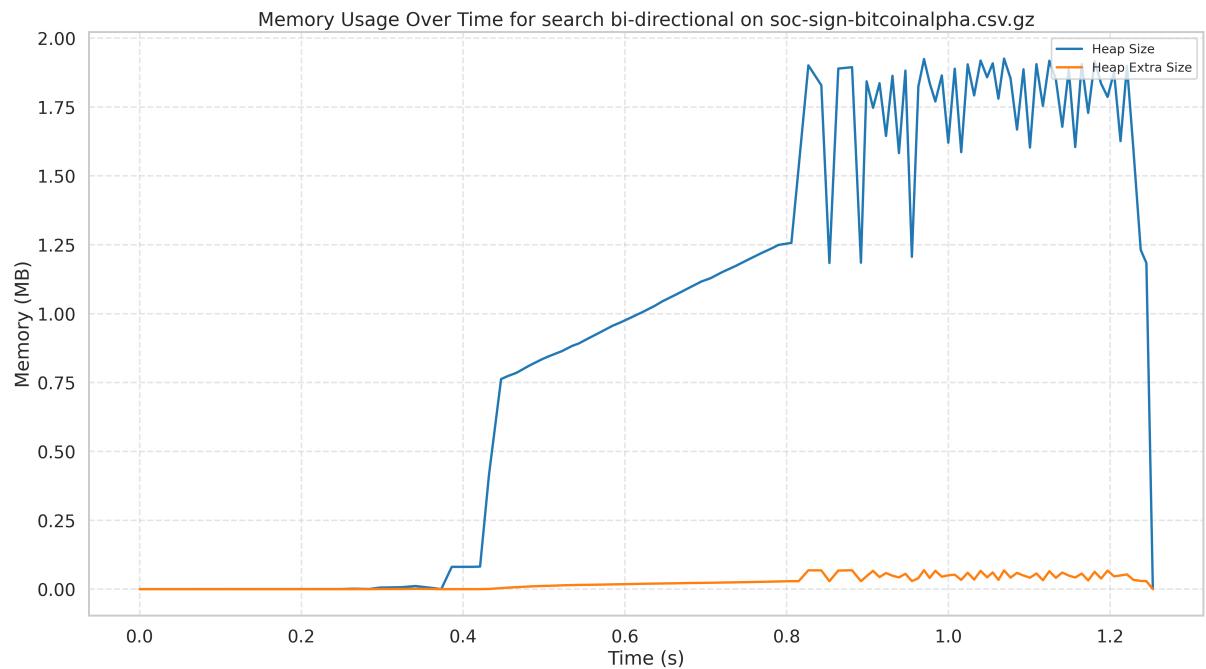


Figure 5: Grafico: breadth-first su com-lj.ungraph

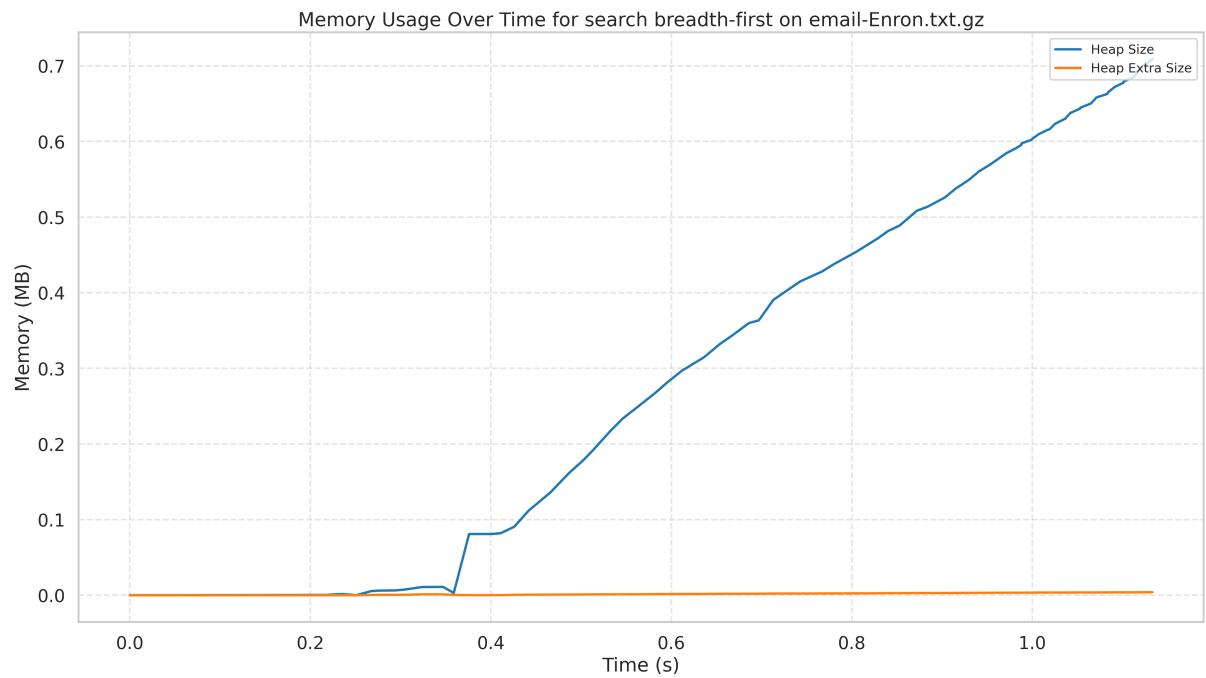


Figure 6: Grafico: breadth-first su com-lj.ungraph

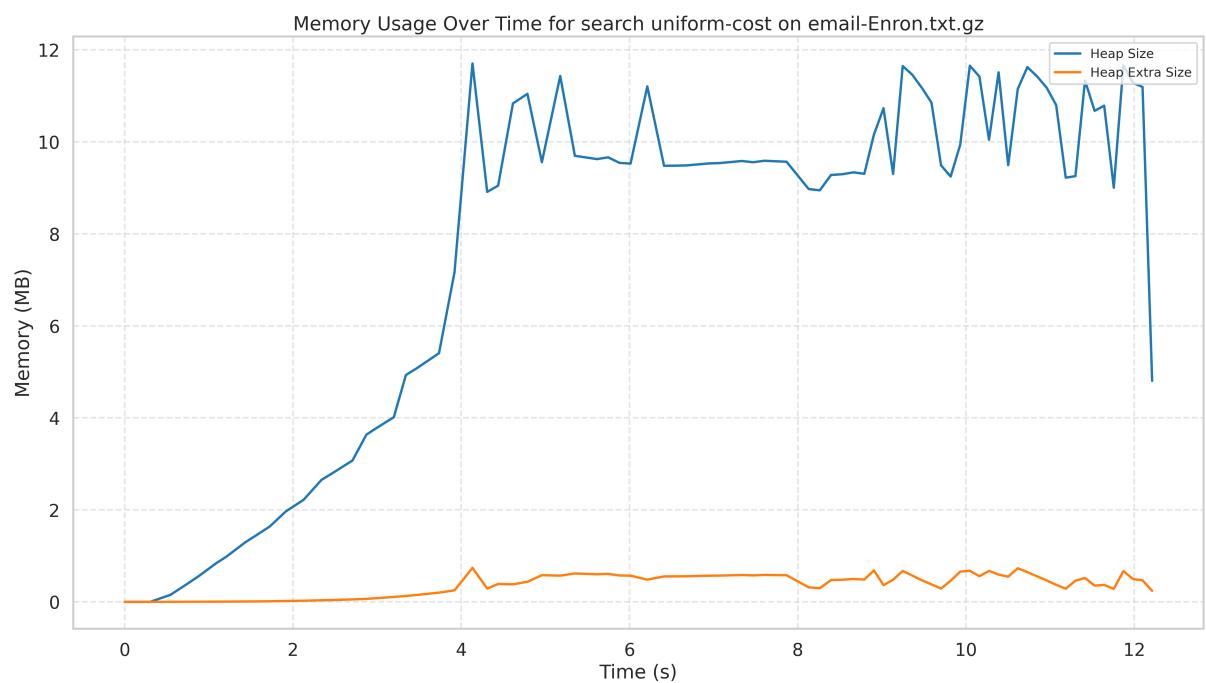


Figure 7: Grafico: breadth-first su com-lj.ungraph

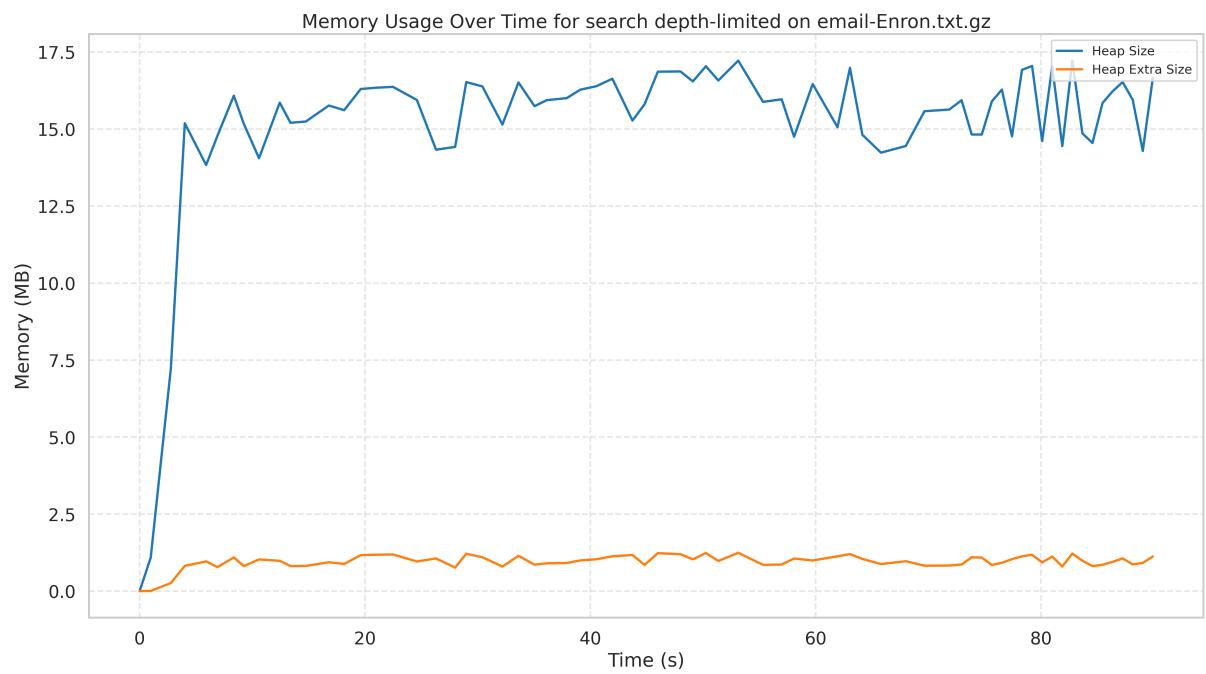


Figure 8: Grafico: breadth-first su com-lj.ungraph

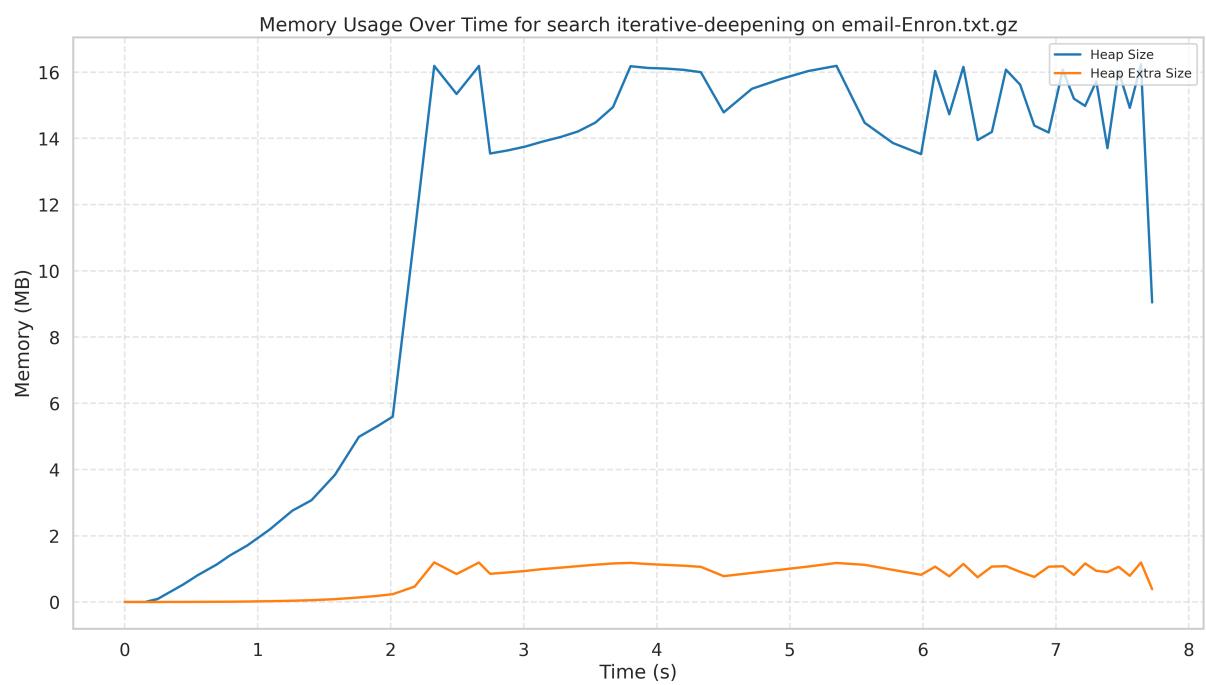


Figure 9: Grafico: breadth-first su com-lj.ungraph

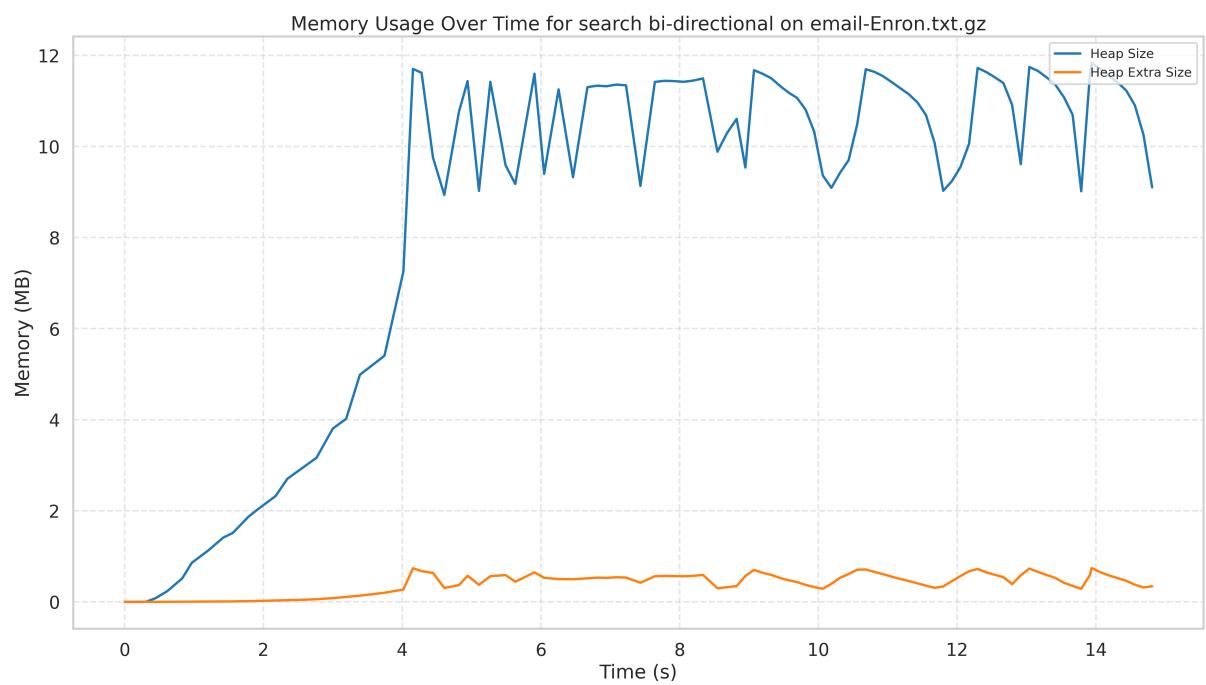


Figure 10: Grafico: breadth-first su com-lj.ungraph

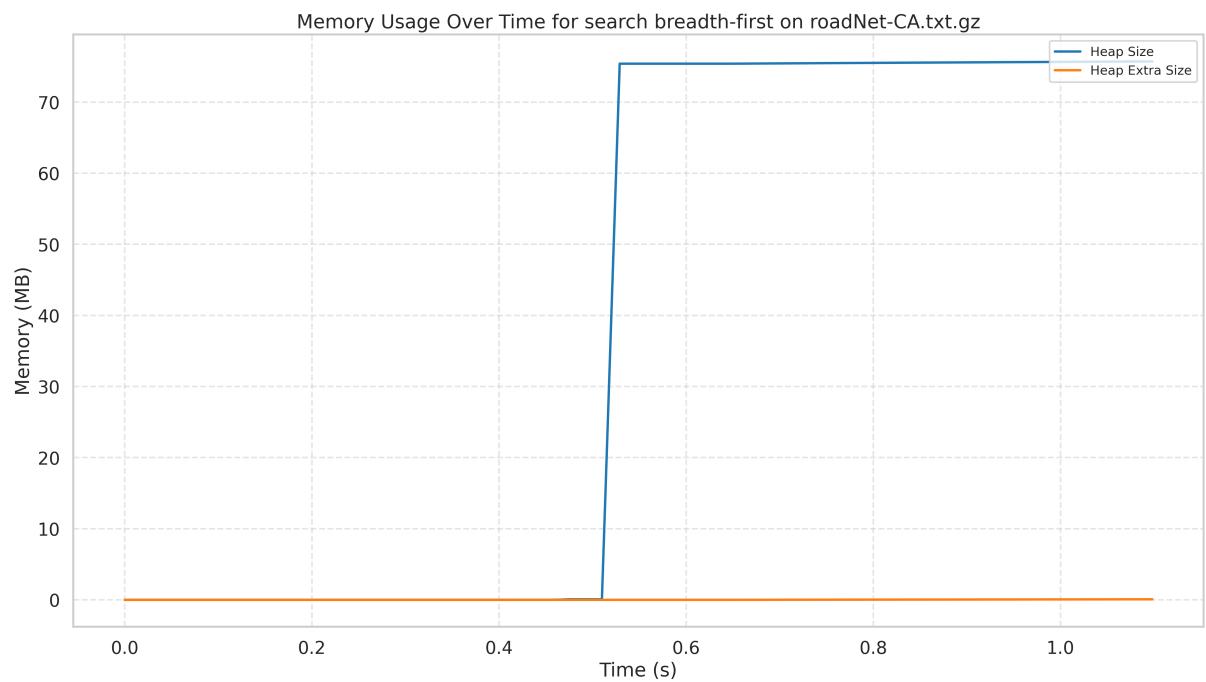


Figure 11: Grafico: breadth-first su com-lj.ungraph

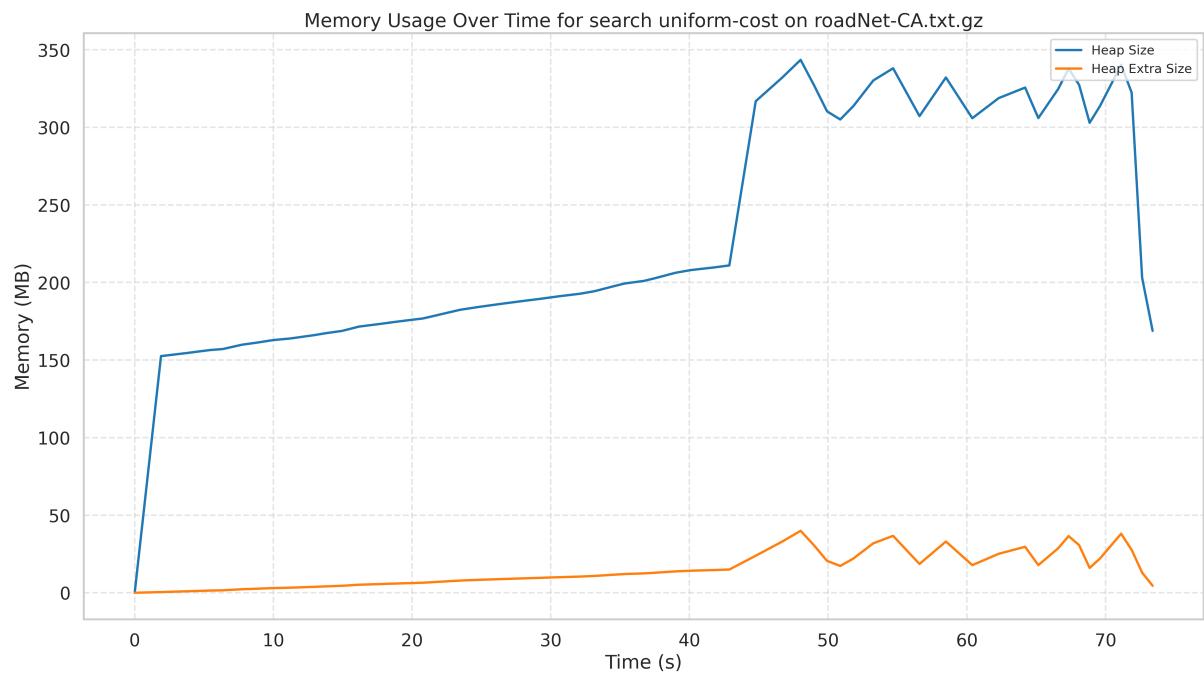


Figure 12: Grafico: breadth-first su com-lj.ungraph

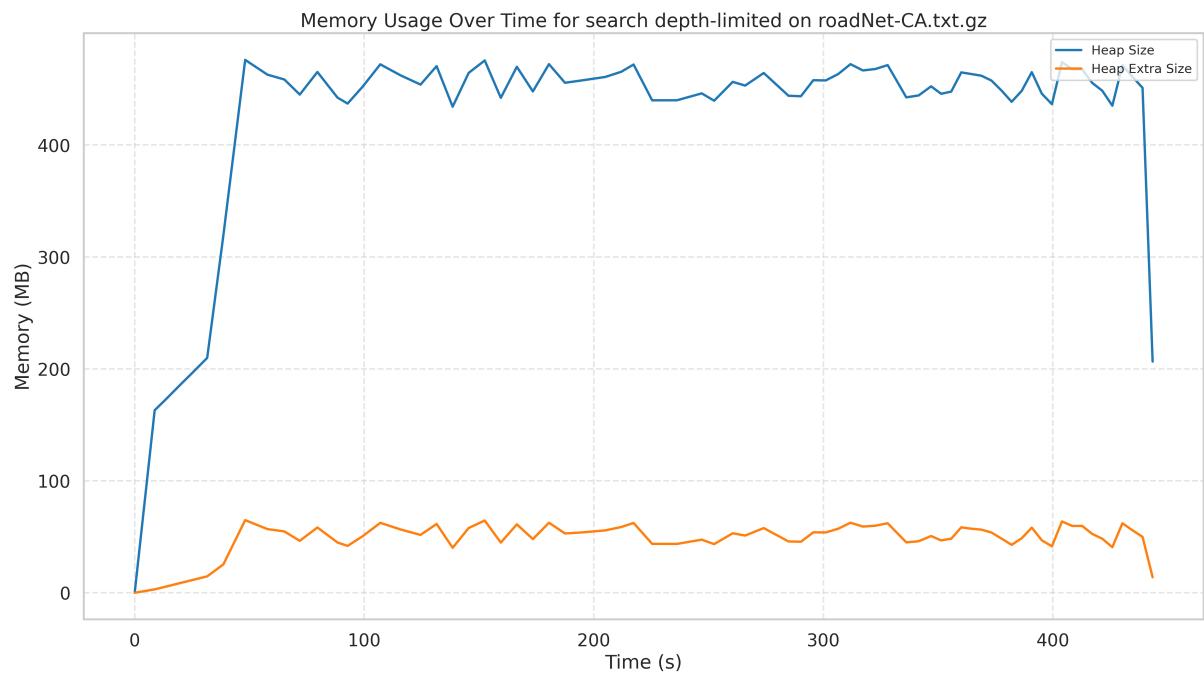


Figure 13: Grafico: breadth-first su com-lj.ungraph

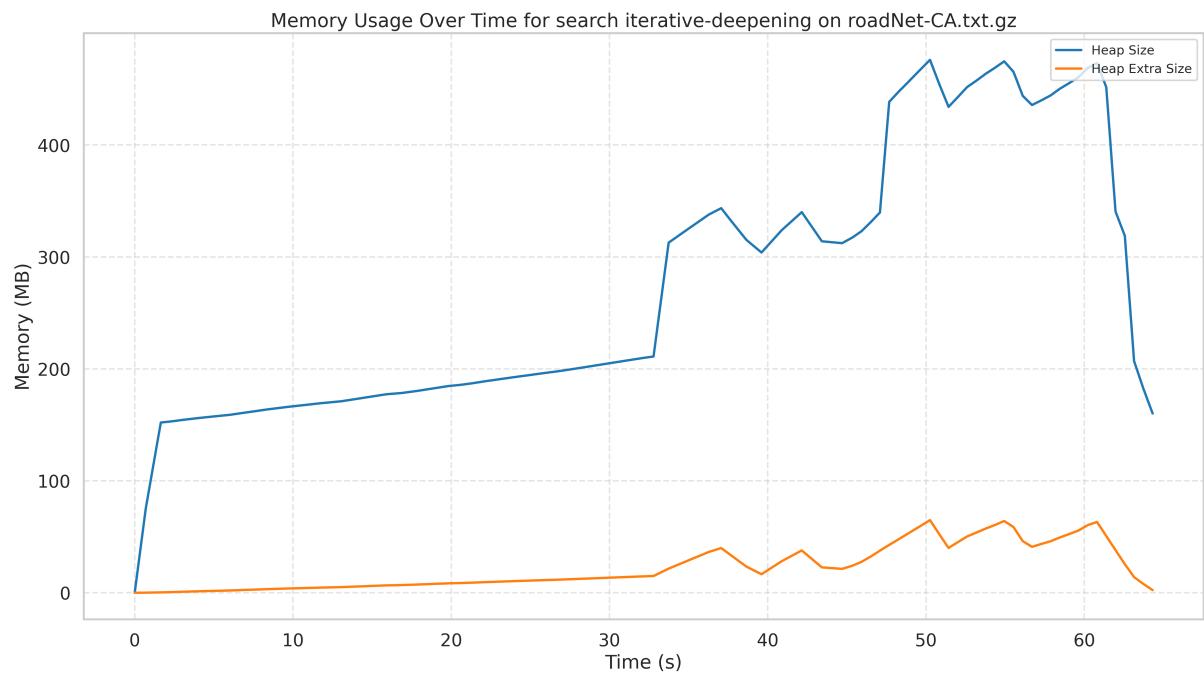


Figure 14: Grafico: breadth-first su com-lj.ungraph

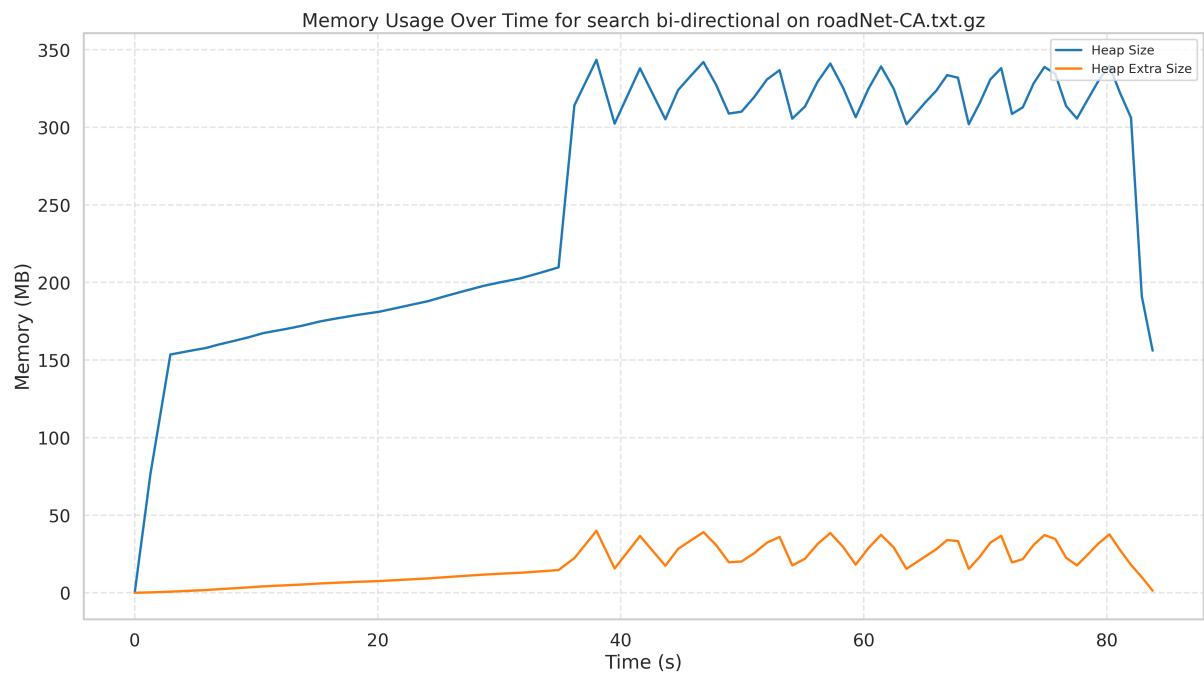


Figure 15: Grafico: breadth-first su com-lj.ungraph

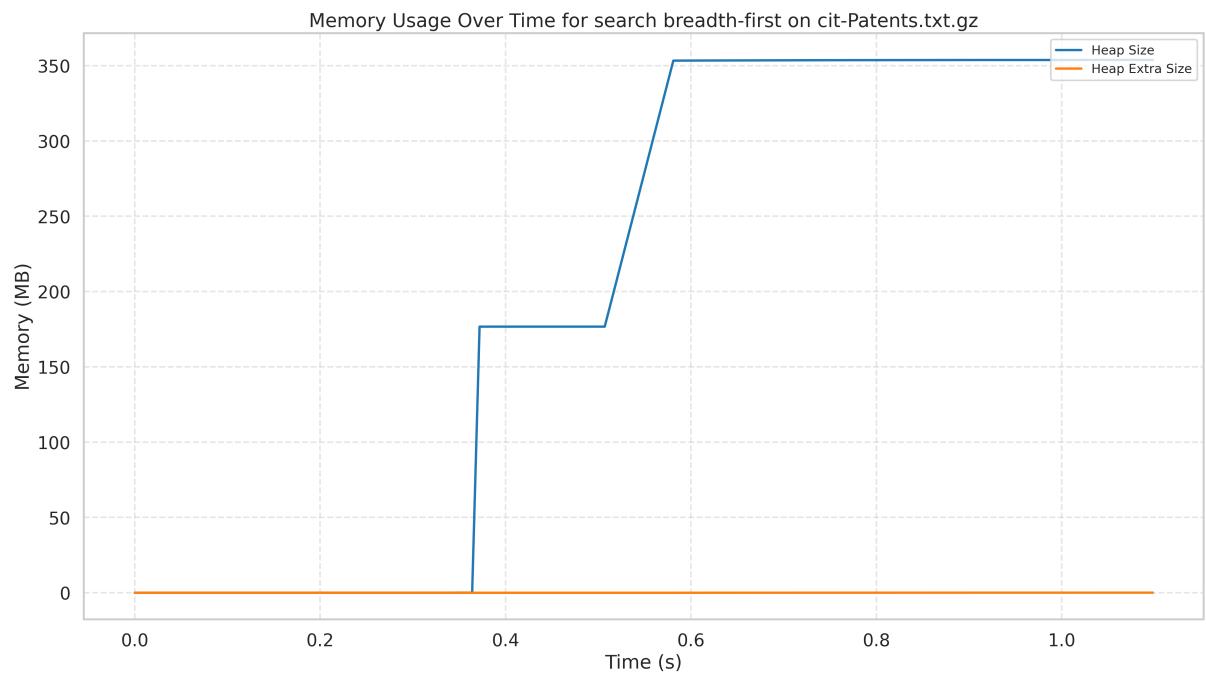


Figure 16: Grafico: breadth-first su com-lj.ungraph

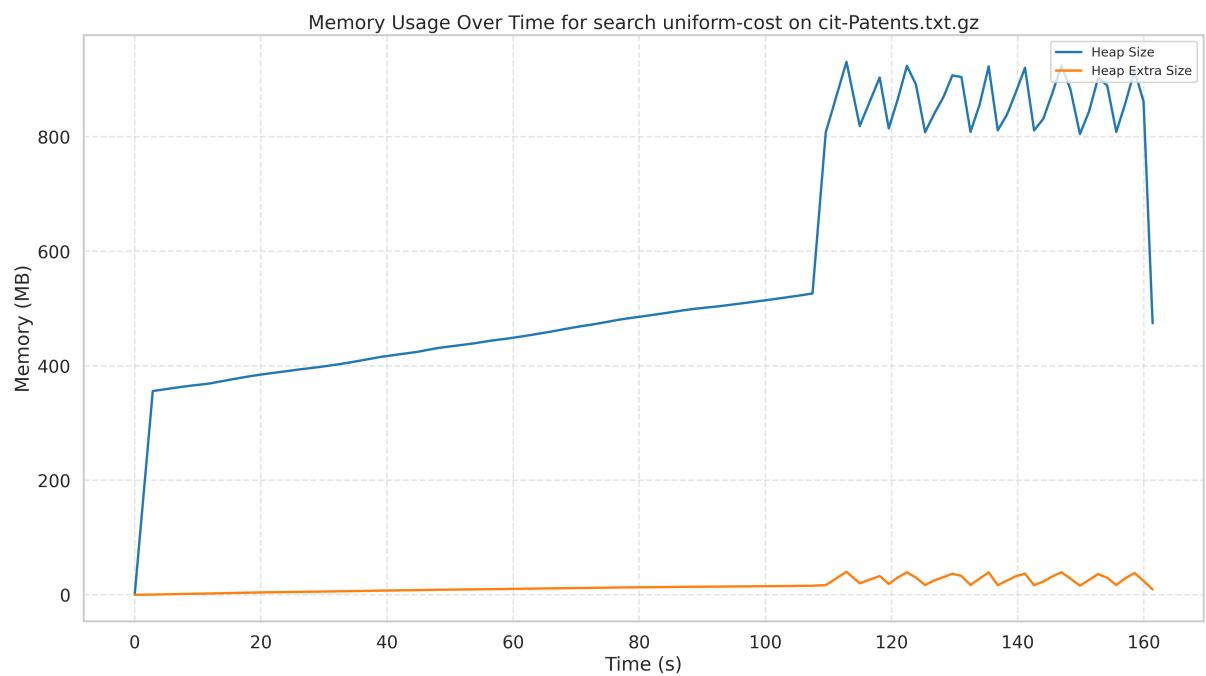


Figure 17: Grafico: breadth-first su com-lj.ungraph

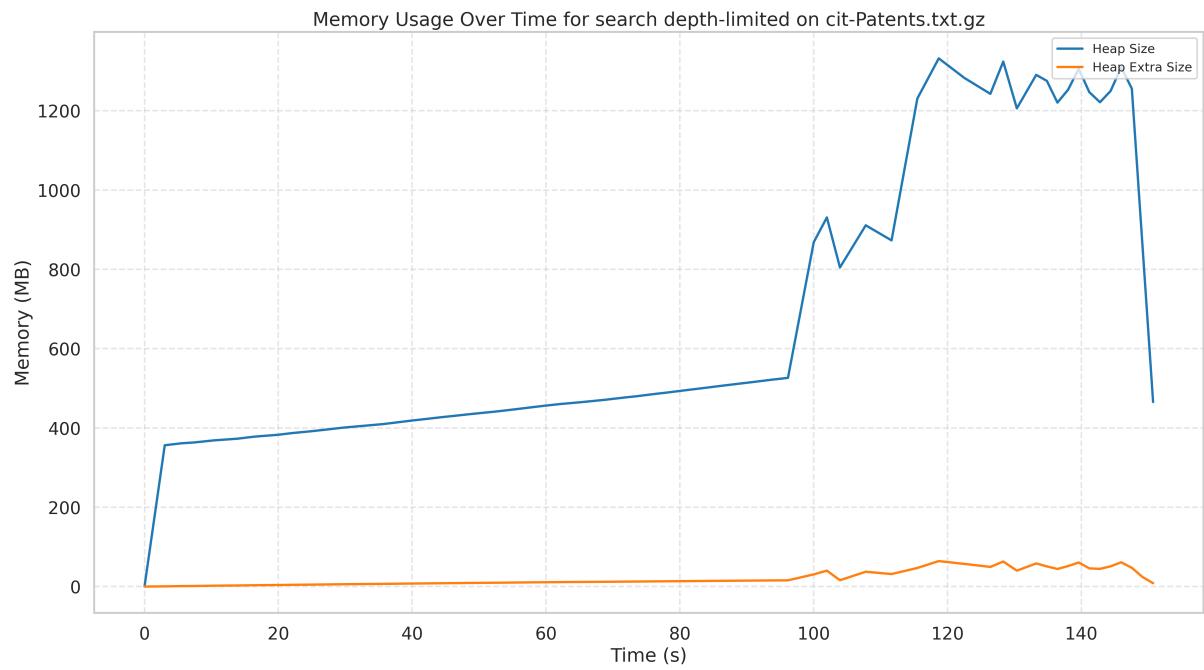


Figure 18: Grafico: breadth-first su com-lj.ungraph

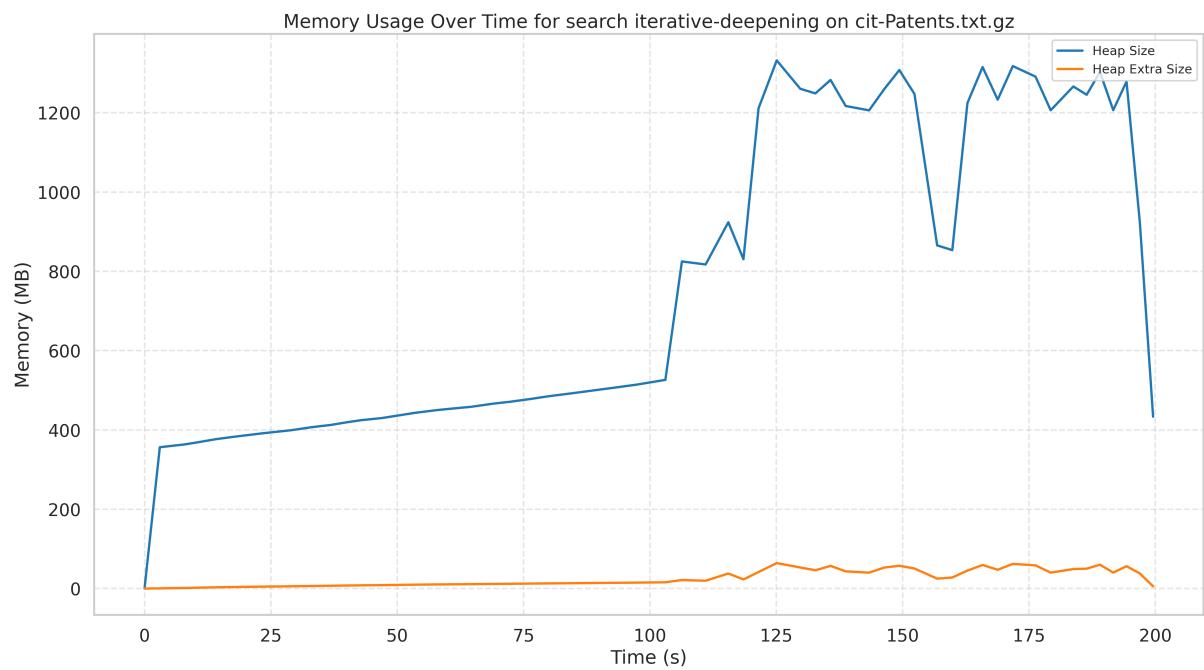


Figure 19: Grafico: breadth-first su com-lj.ungraph

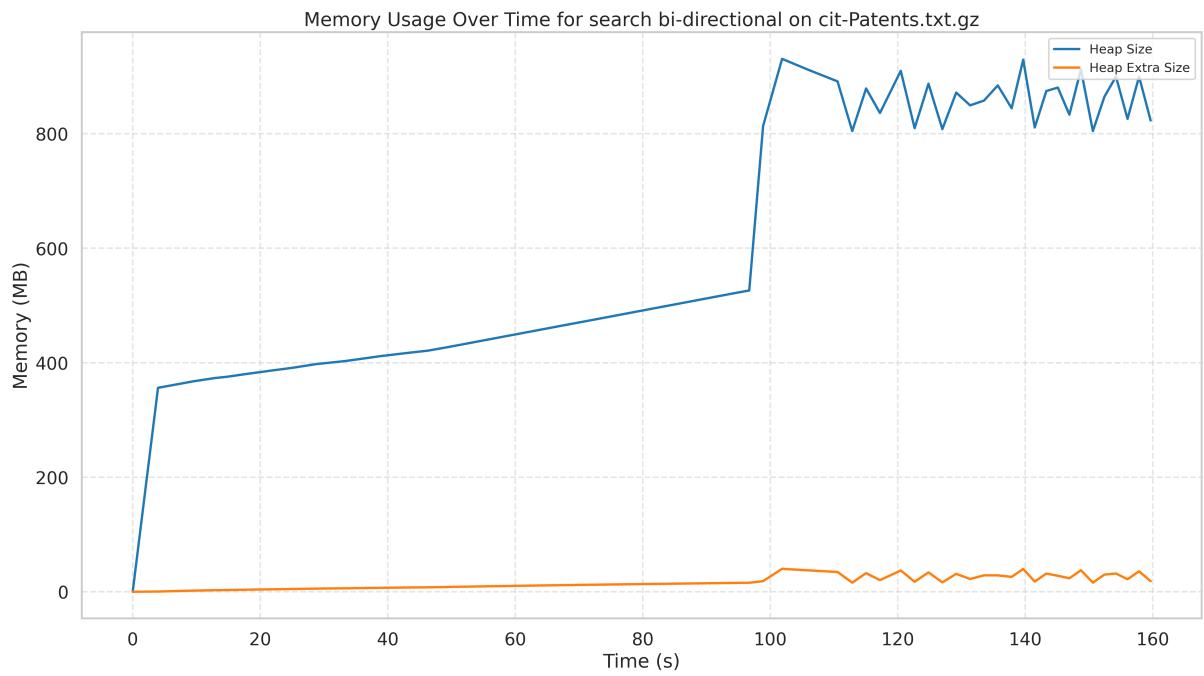


Figure 20: Grafico: breadth-first su com-lj.ungraph

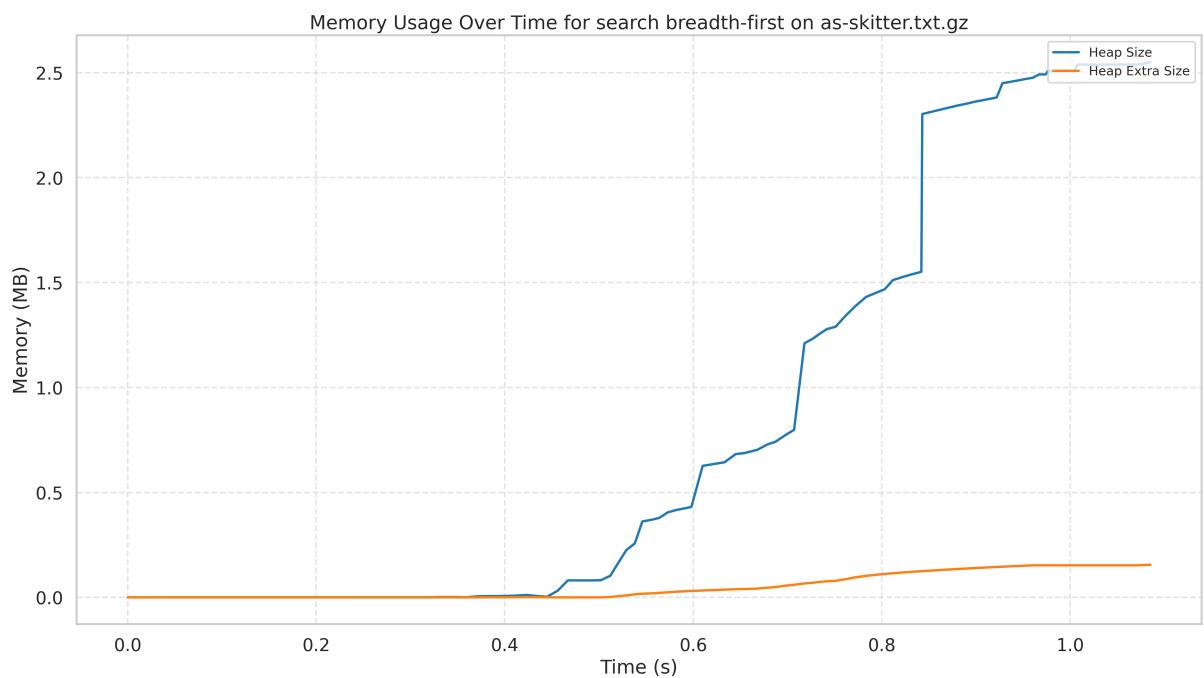


Figure 21: Grafico: breadth-first su com-lj.ungraph

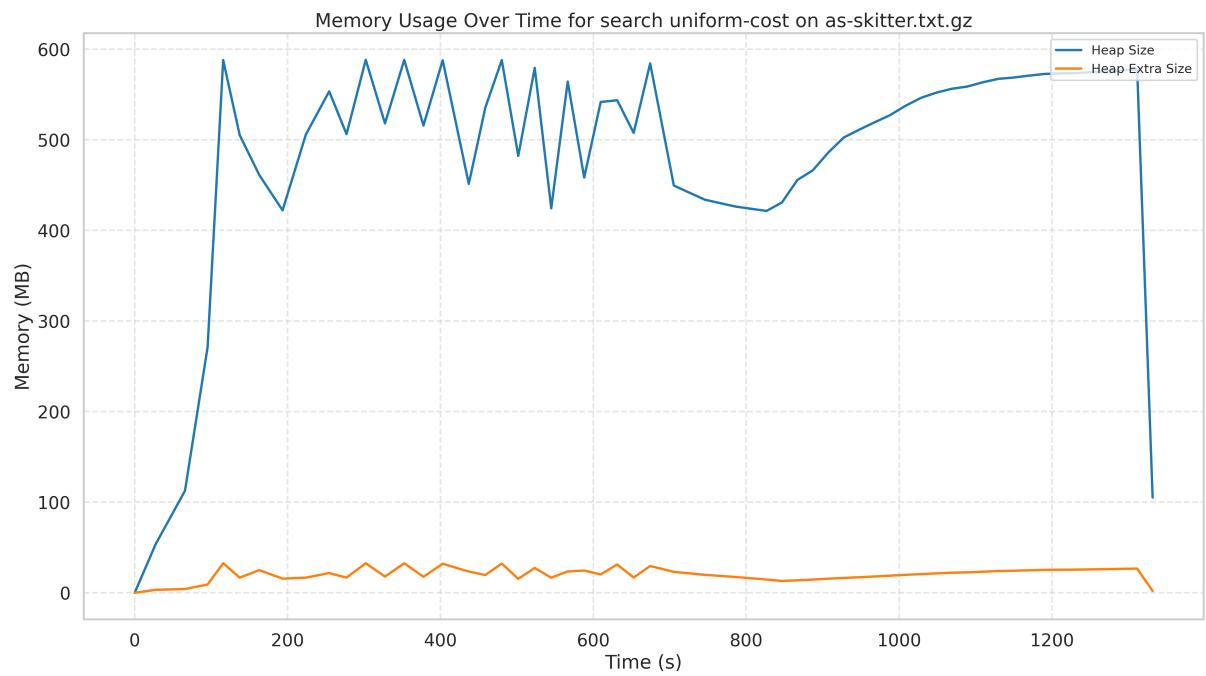


Figure 22: Grafico: breadth-first su com-lj.ungraph

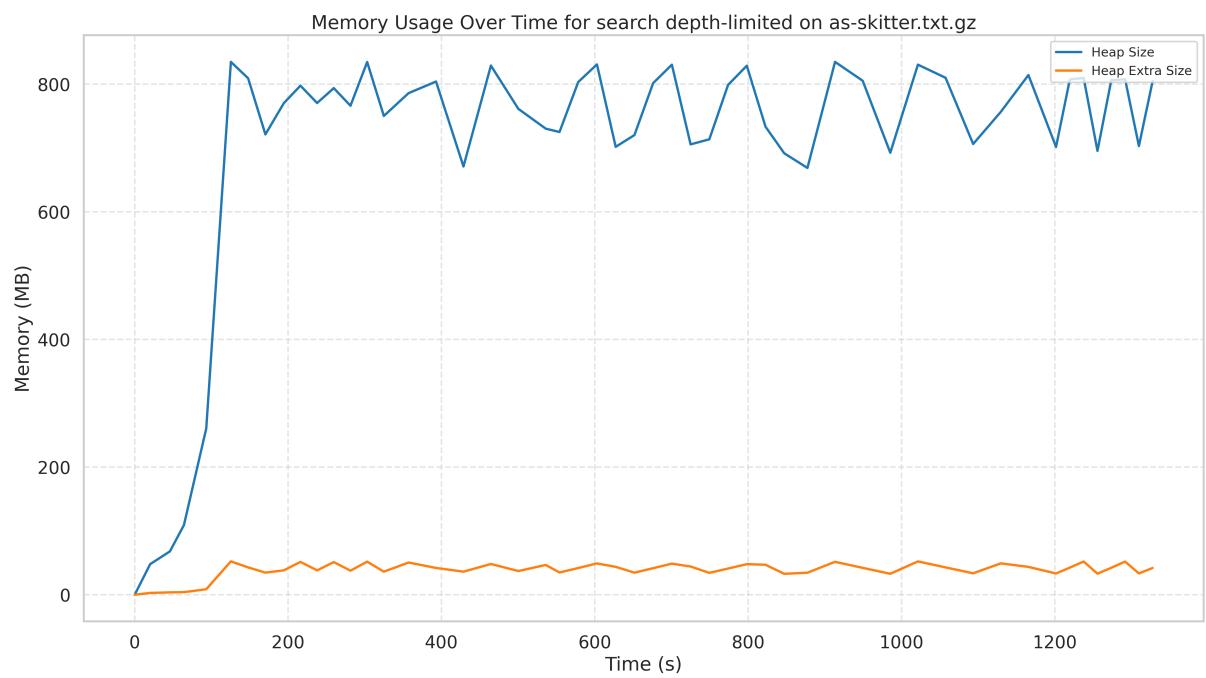


Figure 23: Grafico: breadth-first su com-lj.ungraph

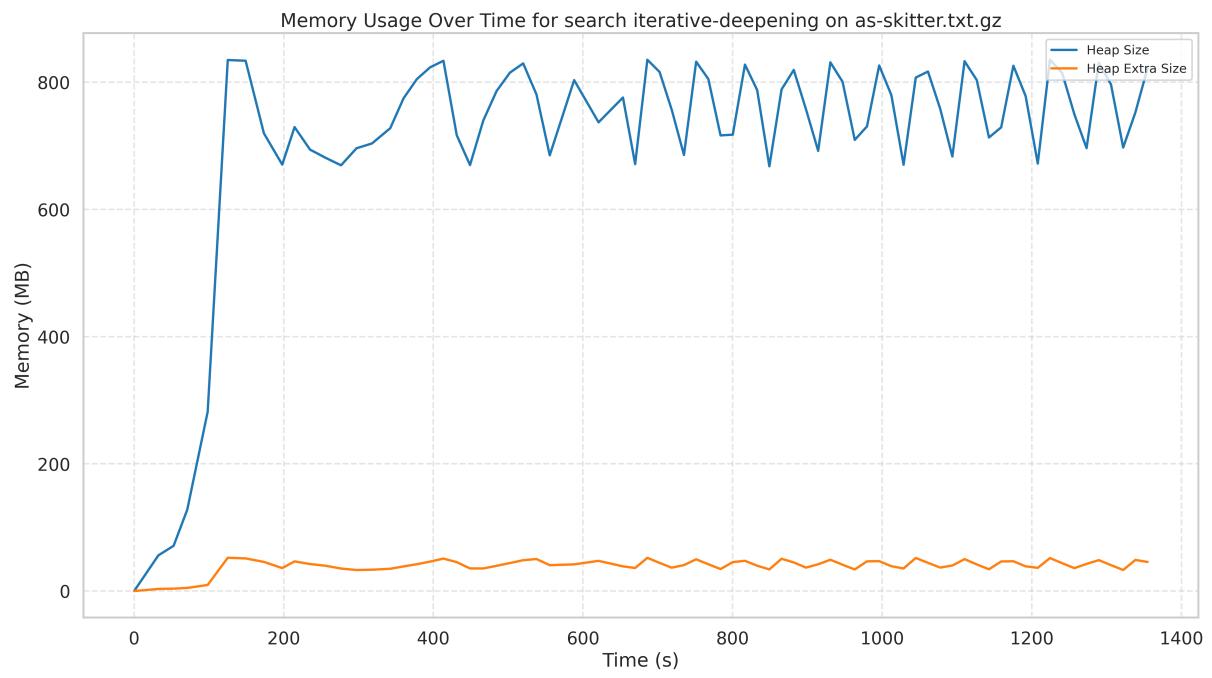


Figure 24: Grafico: breadth-first su com-lj.ungraph

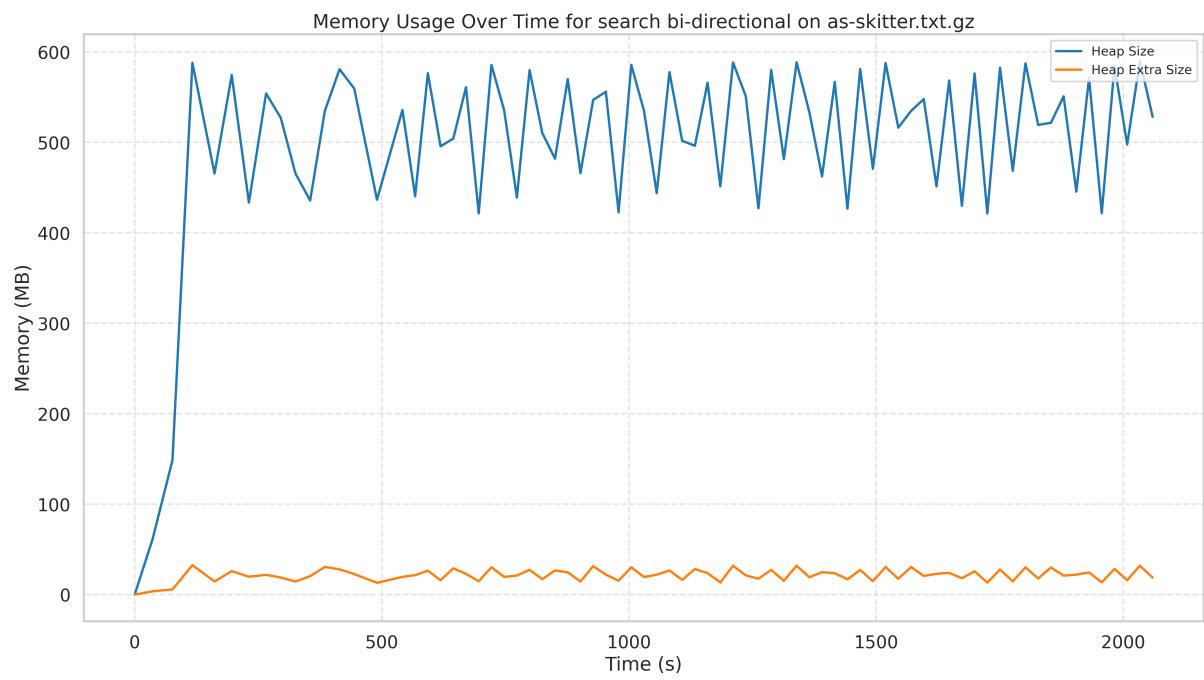


Figure 25: Grafico: breadth-first su com-lj.ungraph

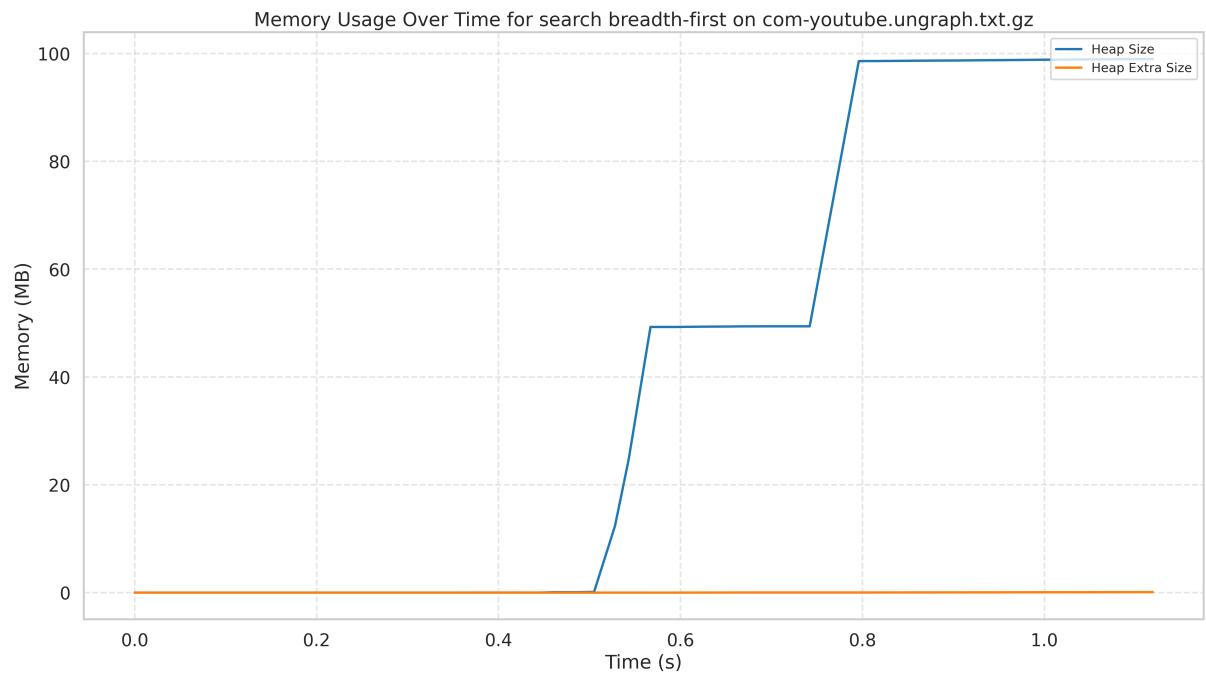


Figure 26: Grafico: breadth-first su com-lj.ungraph

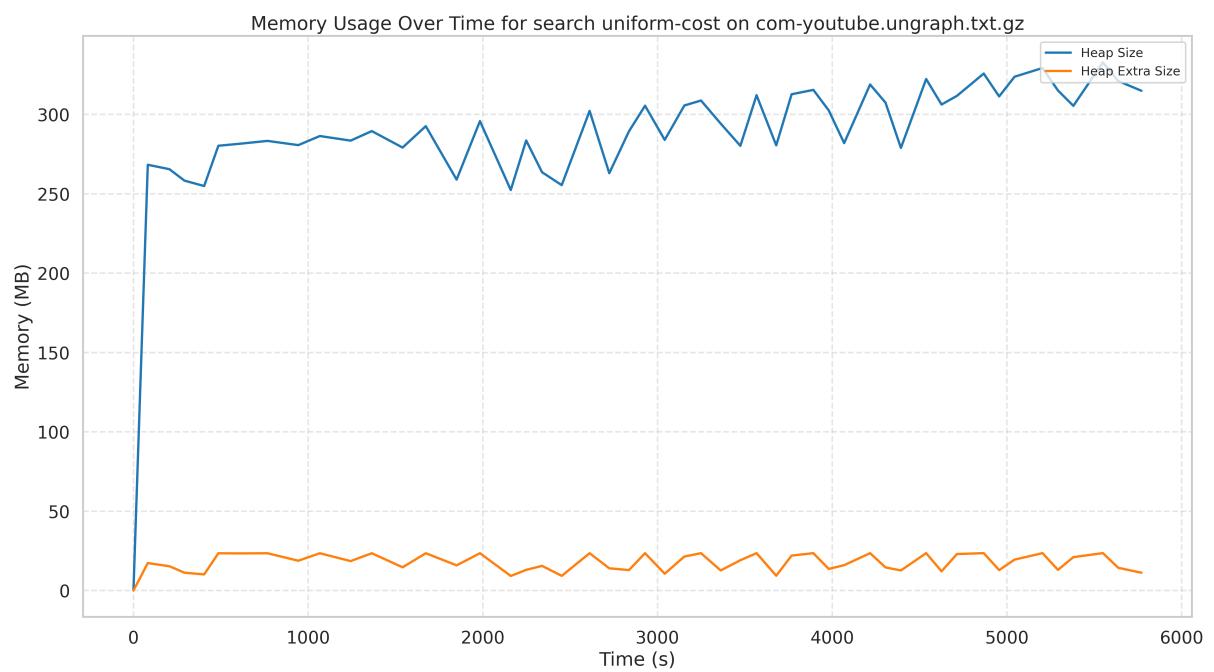


Figure 27: Grafico: breadth-first su com-lj.ungraph

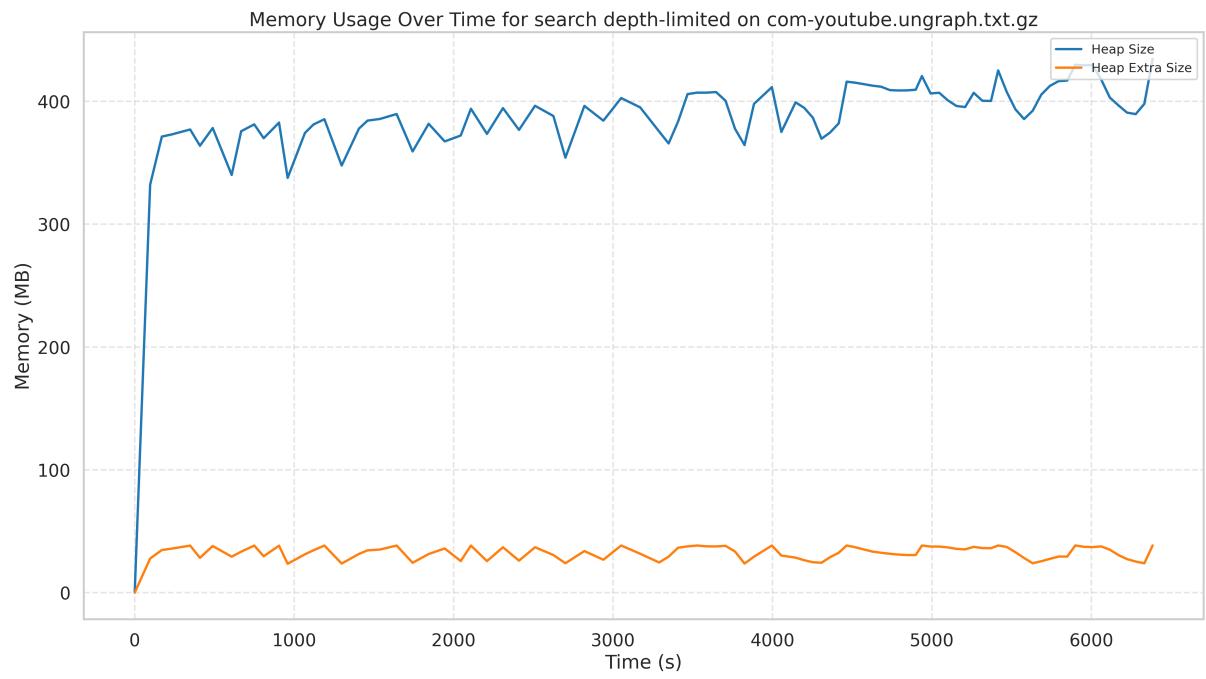


Figure 28: Grafico: breadth-first su com-lj.ungraph

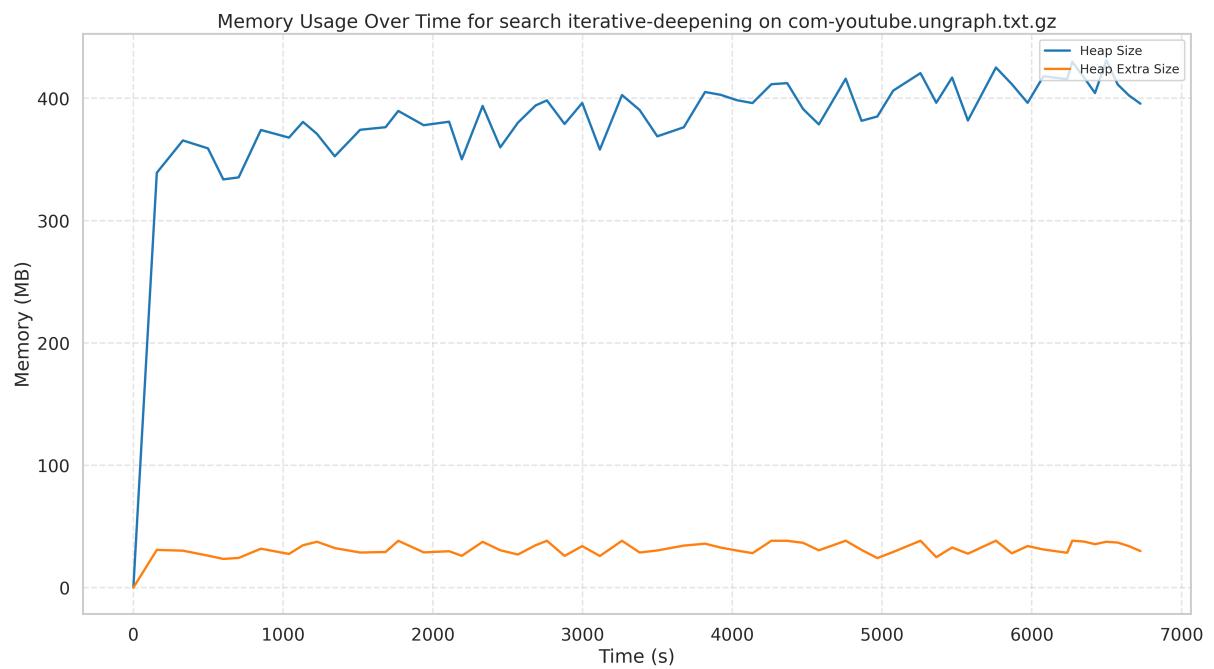


Figure 29: Grafico: breadth-first su com-lj.ungraph

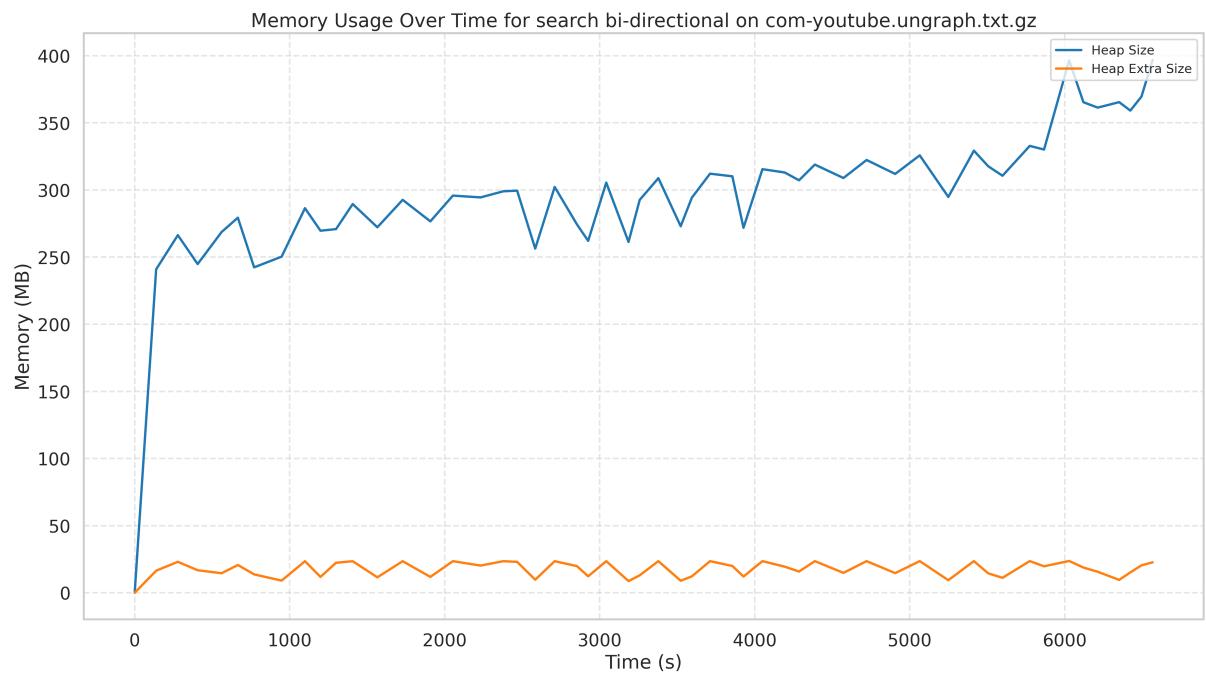


Figure 30: Grafico: breadth-first su com-lj.ungraph

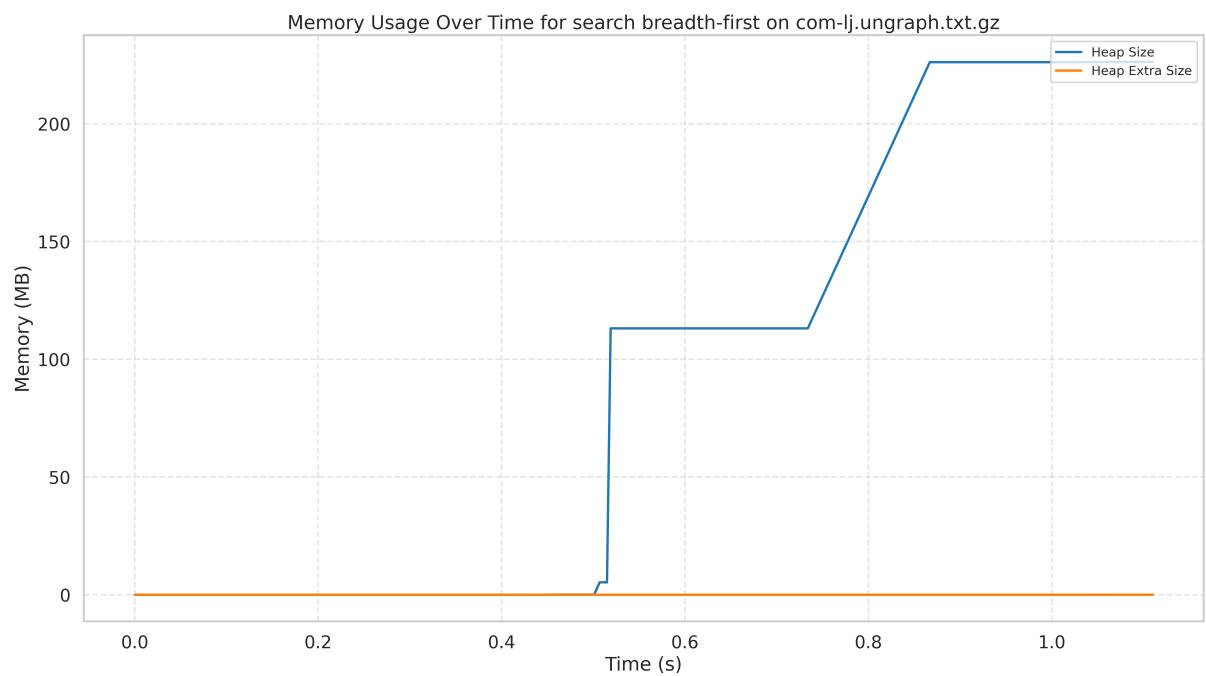


Figure 31: Grafico: breadth-first su com-lj.ungraph

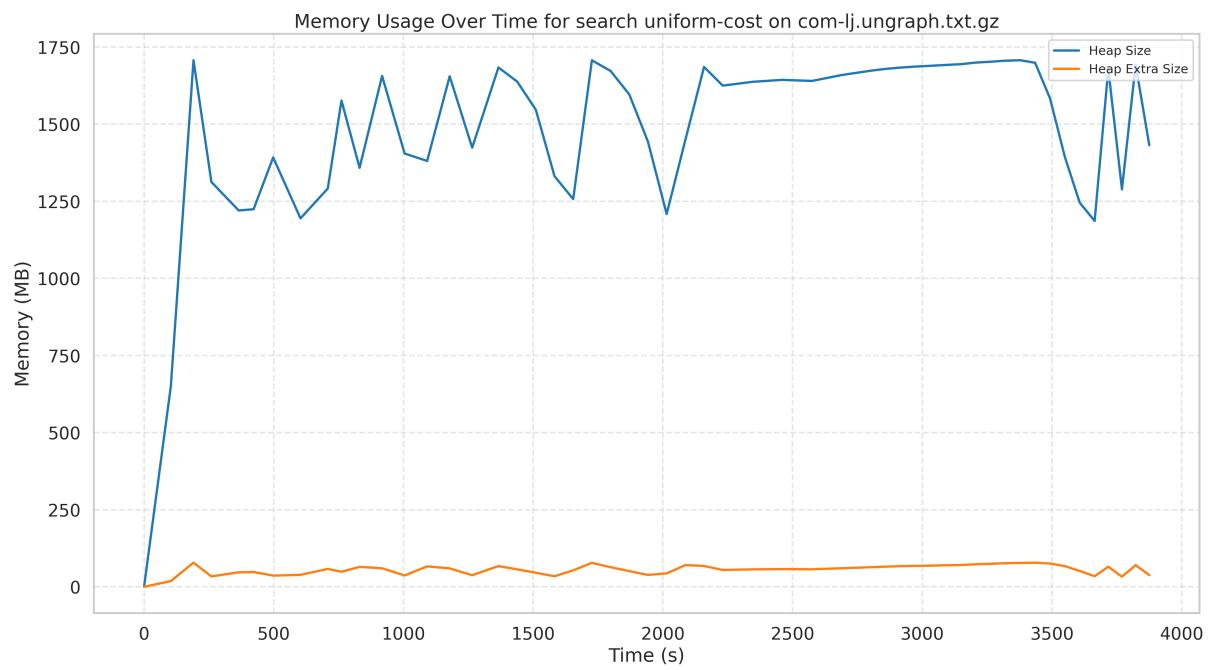


Figure 32: Grafico: breadth-first su com-lj.ungraph

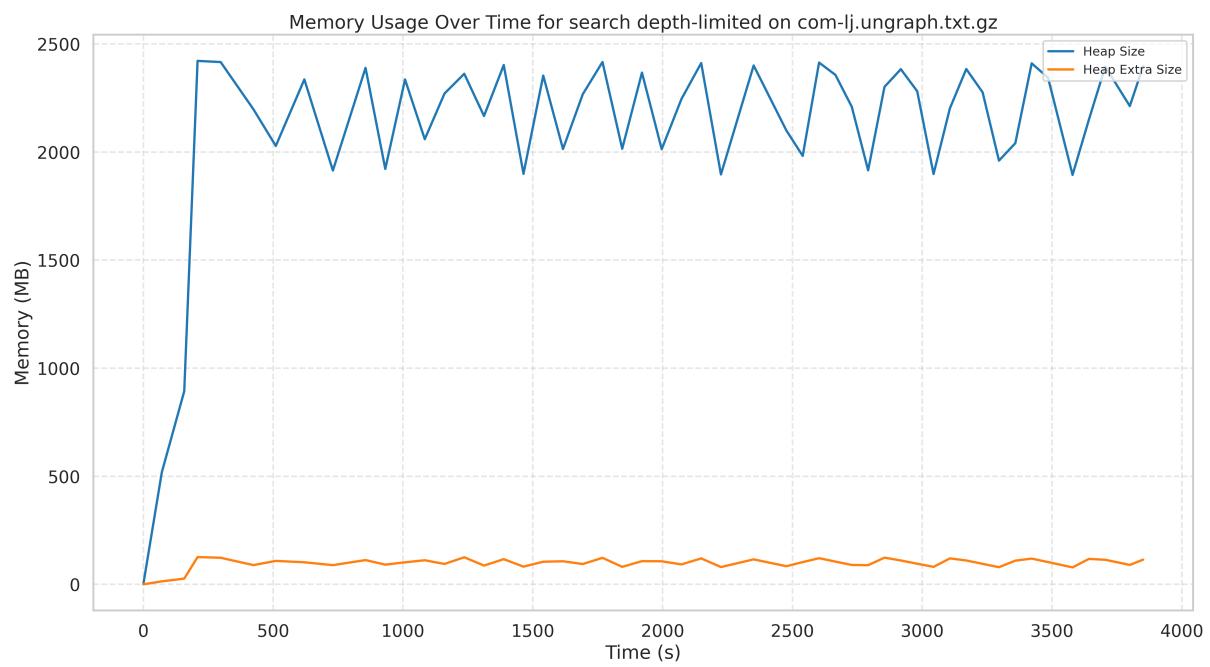


Figure 33: Grafico: breadth-first su com-lj.ungraph

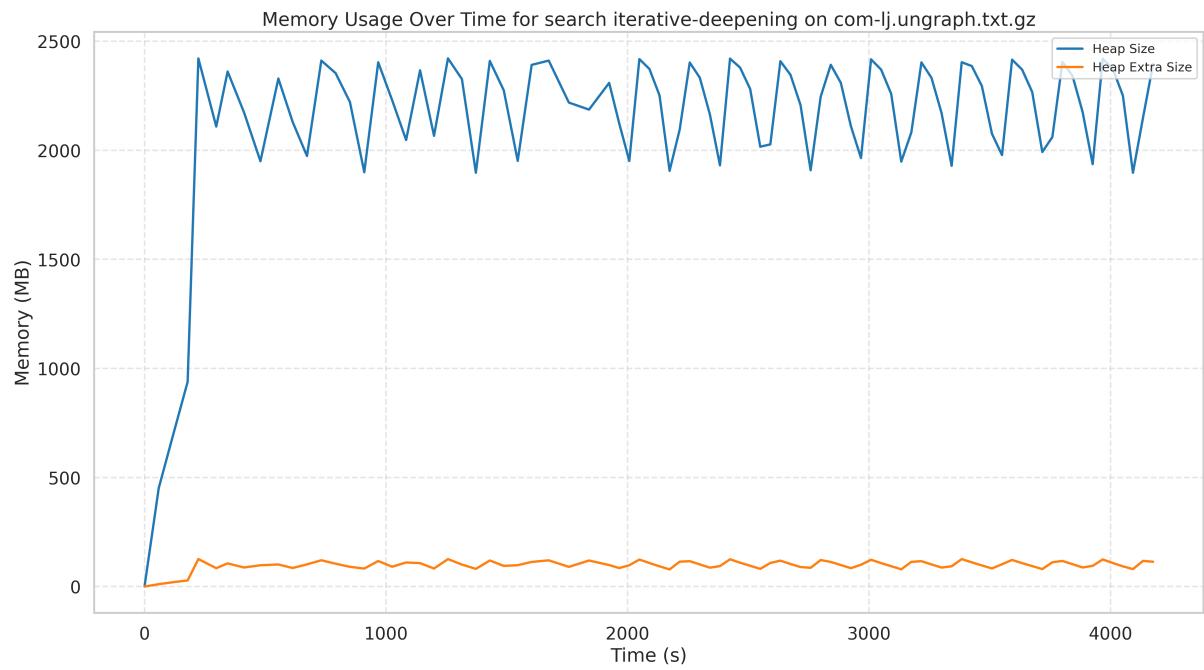


Figure 34: Grafico: breadth-first su com-lj.ungraph

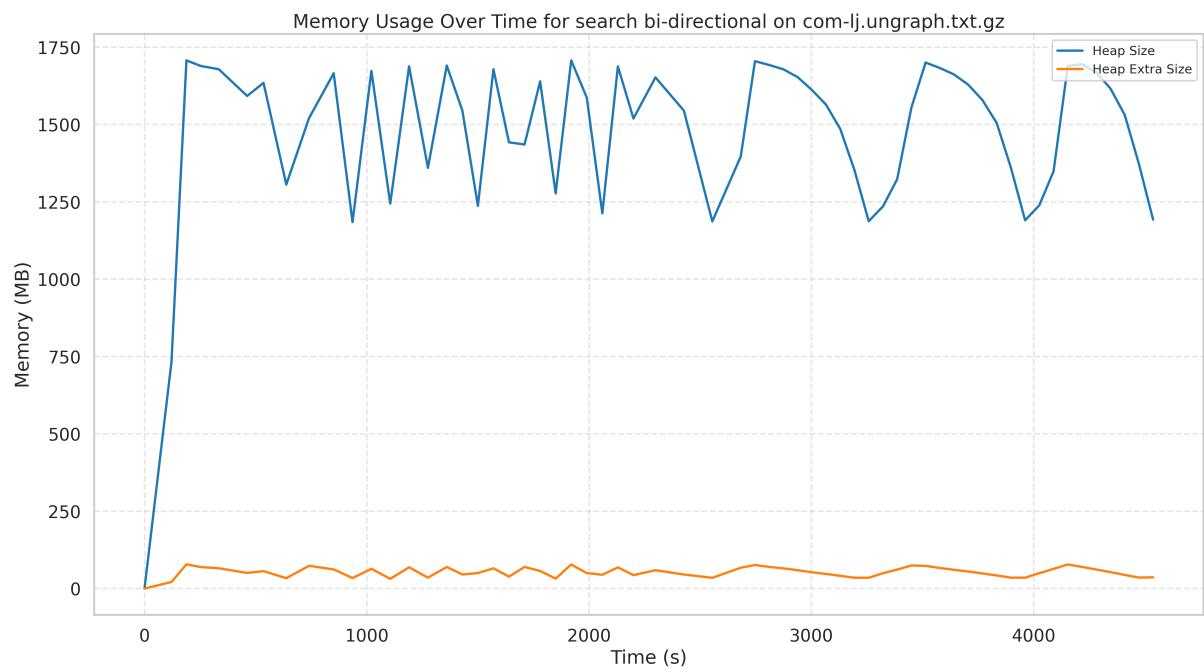


Figure 35: Grafico: breadth-first su com-lj.ungraph