

## FTGP Results

Algorithm: T-GRAANK AMI  
No. of (dataset) attributes: 15  
No. of (dataset) tuples: 9357  
Minimum support: 0.5  
Minimum representativity: 0.25  
Multi-core execution: True  
Number of cores: 14  
Number of tasks: 7018

0. Date
1. Time
2. CO(GT)\*\*
3. PT08.S1(CO)
4. NMHC(GT)
5. C6H6(GT)
6. PT08.S2(NMHC)
7. NOx(GT)
8. PT08.S3(NOx)
9. NO2(GT)
10. PT08.S4(NO2)
11. PT08.S5(O3)
12. T
13. RH
14. AH

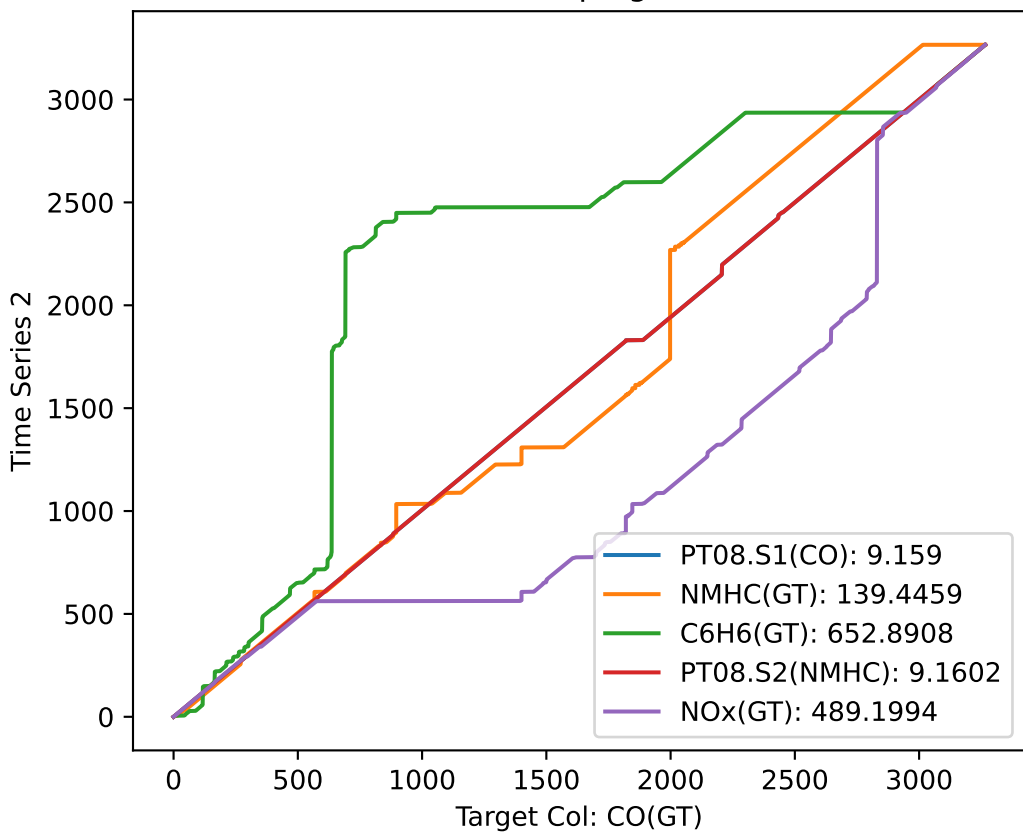
File: data/air\_quality.csv

Pattern : Support

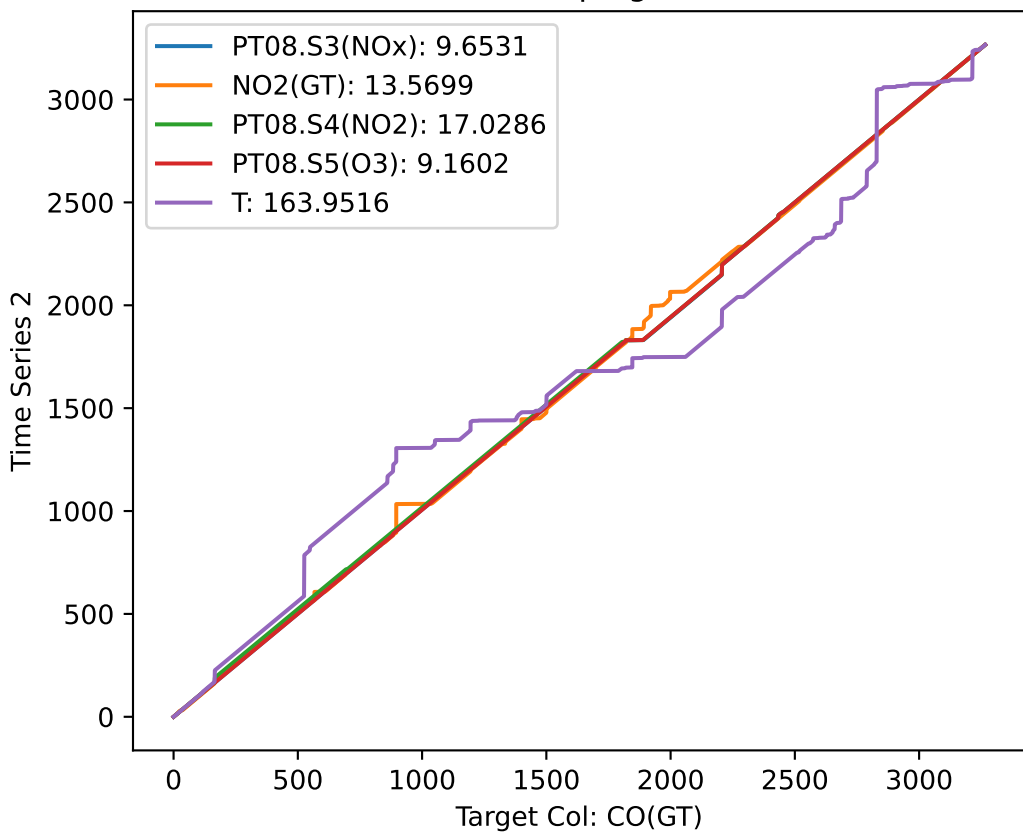
['2-', ['(13+) +3.0 months']] : 0.506  
['2-', ['(14-) +8.0 months']] : 0.502  
['2-', ['(9-) +1.0 hours'], ['(8+) +1.0 hours'], ['(7-) +1.0 hours'], ['(3-) +1.0 hours']] : 0.503  
['2-', ['(11-) +1.0 hours'], ['(8+) +1.0 hours'], ['(7-) +1.0 hours'], ['(10-) +1.0 hours']] : 0.506  
['2-', ['(6-) +1.0 hours'], ['(8+) +1.0 hours'], ['(7-) +1.0 hours'], ['(3-) +1.0 hours'], ['(5-) +1.0 hours']] : 0.511  
['2-', ['(6-) +1.0 hours'], ['(9-) +1.0 hours'], ['(8+) +1.0 hours'], ['(3-) +1.0 hours'], ['(5-) +1.0 hours']] : 0.503  
['2-', ['(6-) +1.0 hours'], ['(8+) +1.0 hours'], ['(3-) +1.0 hours'], ['(10-) +1.0 hours'], ['(5-) +1.0 hours']] : 0.512  
['2-', ['(6-) +1.0 hours'], ['(11-) +1.0 hours'], ['(8+) +1.0 hours'], ['(3-) +1.0 hours'], ['(5-) +1.0 hours']] : 0.511  
['2-', ['(6-) +1.0 hours'], ['(11-) +1.0 hours'], ['(8+) +1.0 hours'], ['(10-) +1.0 hours'], ['(5-) +1.0 hours']] : 0.526  
['2-', ['(6-) +1.0 hours'], ['(9-) +1.0 hours'], ['(7-) +1.0 hours'], ['(3-) +1.0 hours'], ['(10-) +1.0 hours'], ['(5-) +1.0 hours']] : 0.507  
['2-', ['(6-) +1.0 hours'], ['(9-) +1.0 hours'], ['(11-) +1.0 hours'], ['(7-) +1.0 hours'], ['(3-) +1.0 hours'], ['(5-) +1.0 hours']] : 0.514  
['2-', ['(6-) +1.0 hours'], ['(11-) +1.0 hours'], ['(7-) +1.0 hours'], ['(3-) +1.0 hours'], ['(10-) +1.0 hours'], ['(5-) +1.0 hours']] : 0.503  
['2-', ['(6-) +1.0 hours'], ['(9-) +1.0 hours'], ['(8+) +1.0 hours'], ['(7-) +1.0 hours'], ['(10-) +1.0 hours'], ['(5-) +1.0 hours']] : 0.508  
['2-', ['(6-) +1.0 hours'], ['(9-) +1.0 hours'], ['(11-) +1.0 hours'], ['(8+) +1.0 hours'], ['(7-) +1.0 hours'], ['(5-) +1.0 hours']] : 0.503  
['2-', ['(6-) +1.0 hours'], ['(9-) +1.0 hours'], ['(11-) +1.0 hours'], ['(7-) +1.0 hours'], ['(10-) +1.0 hours'], ['(5-) +1.0 hours']] : 0.514

Number of patterns: 15

DTW Warping Path



DTW Warping Path



DTW Warping Path

