Precision and accuracy in Congreve & Lamsdell matrices

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Contents

This page depicts the analytical results of all 100 matrices generated by Congreve & Lamsdell [1] using a ternary plotting approach [2], with quartets and partitions used as distance metrics.

0.1 Summary

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```
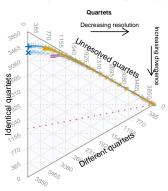
```
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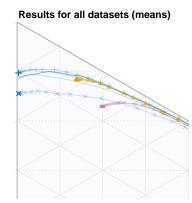
```
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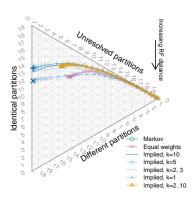
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0.2   Trees 1–10

```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
```

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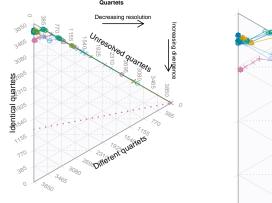
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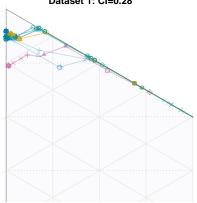
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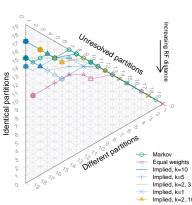
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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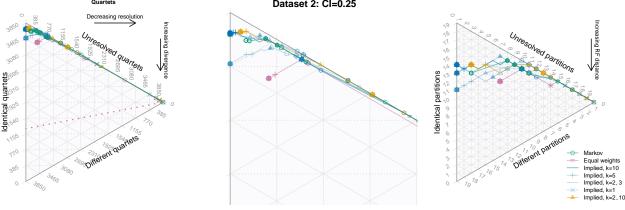
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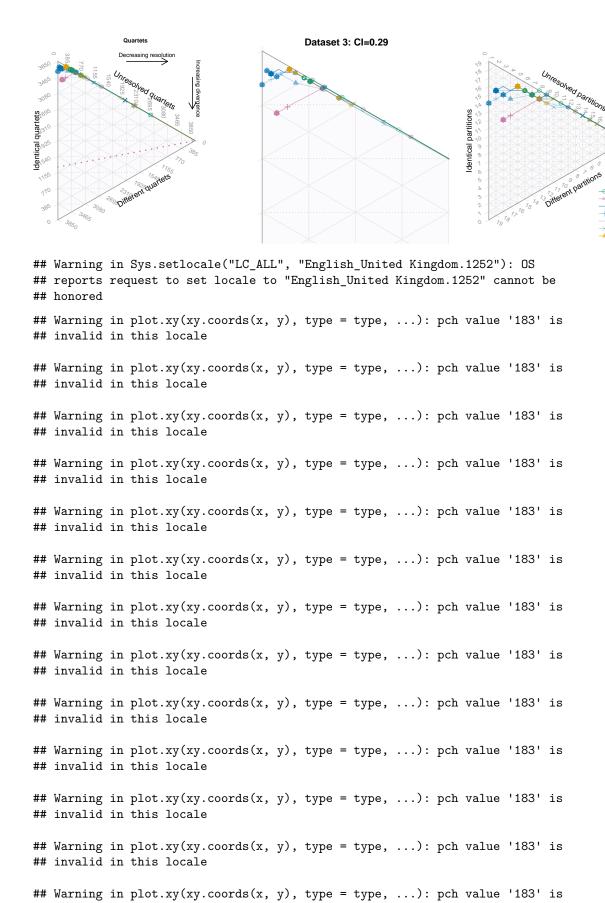
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Quartets

Dataset 3: CI=0.29

Markov
Equal weights
Implied, k=10
Implied, k=5
Implied, k=2, 3
Implied, k=1
Implied, k=2..10

```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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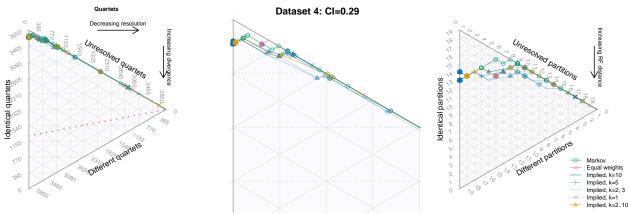
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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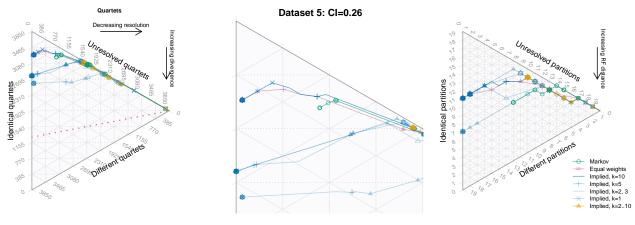
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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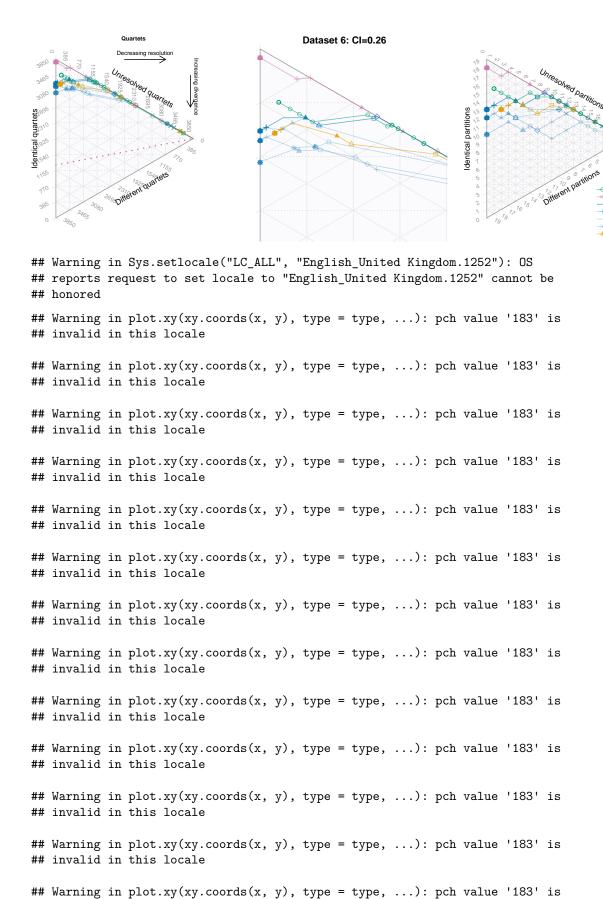
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Dataset 6: CI=0.26

Legend:
- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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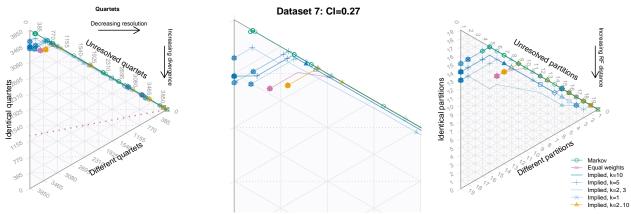
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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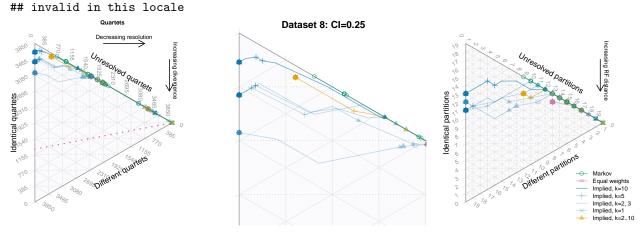
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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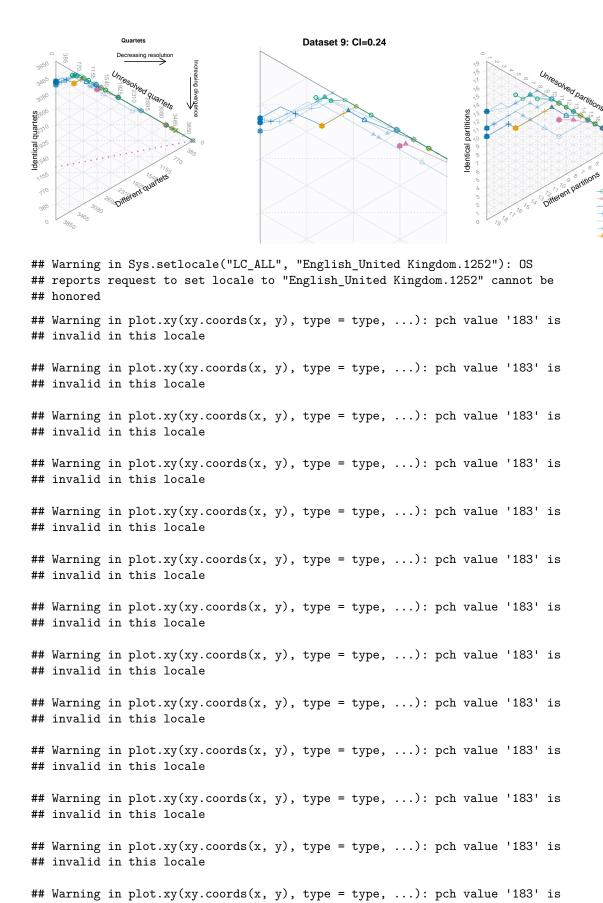
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Quartets

Decreasing resolution →

Unresolved quartets

Increasing divergence

Identical quartets

Different quartets

Dataset 9: CI=0.24

Unresolved partitions

Increasing RF distance

Identical partitions

Different partitions

- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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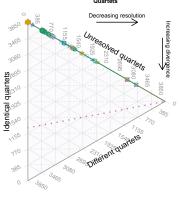
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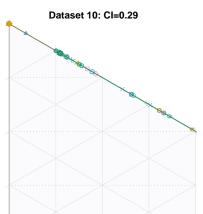
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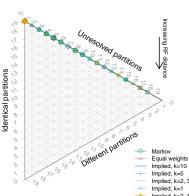
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0.3 Trees 11–20

```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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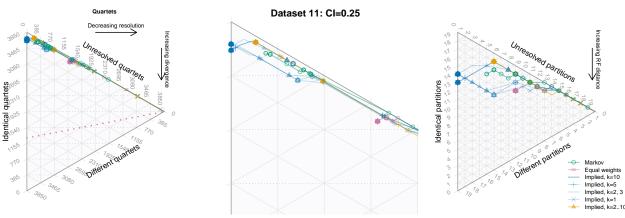
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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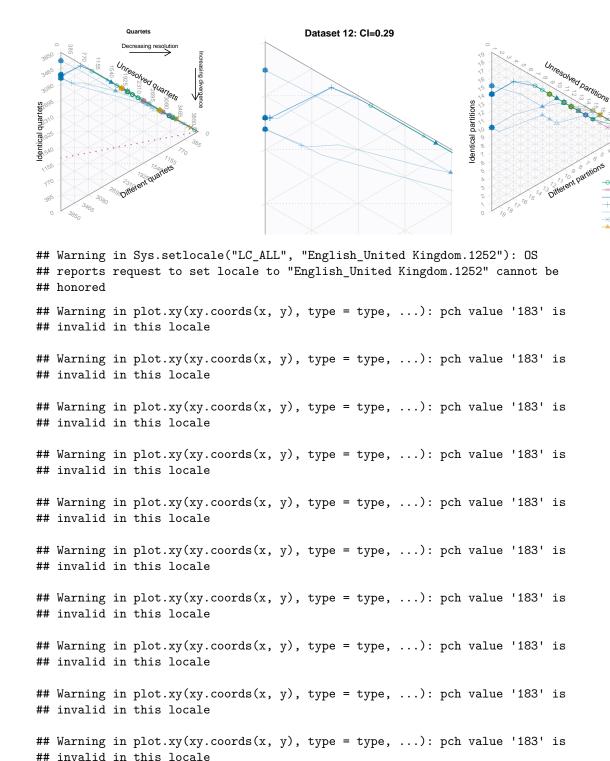
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Dataset 12: CI=0.29

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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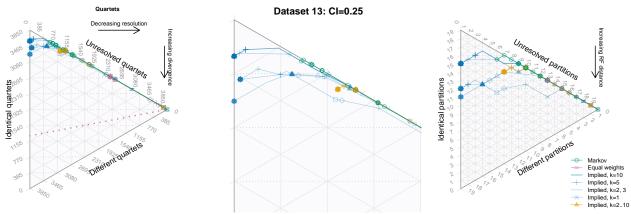
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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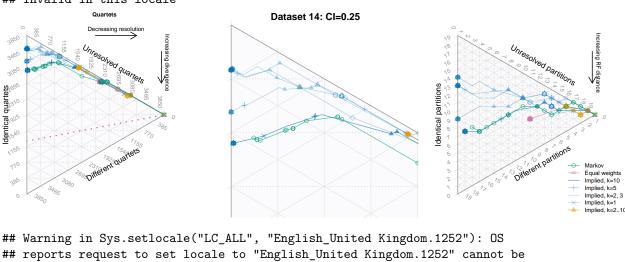
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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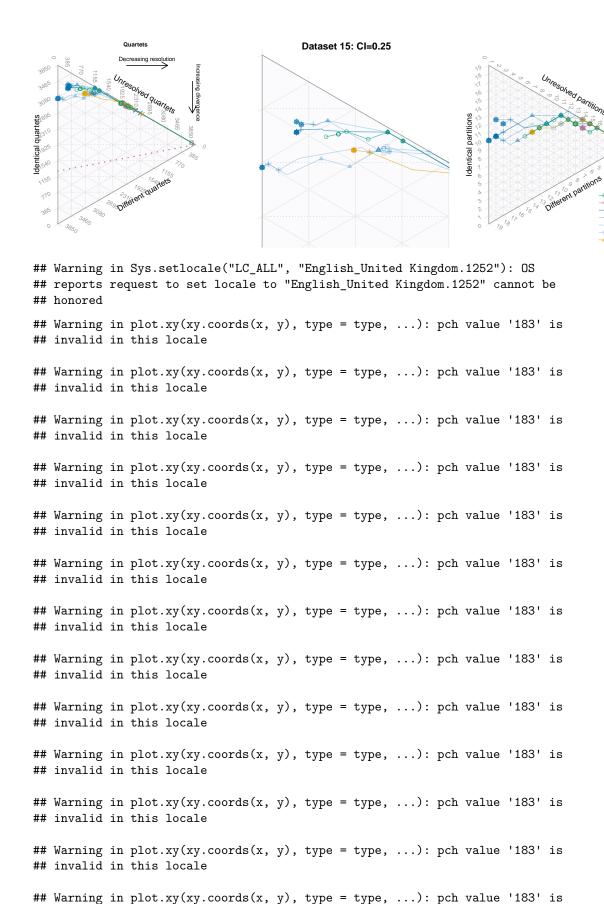
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Dataset 15: CI=0.25

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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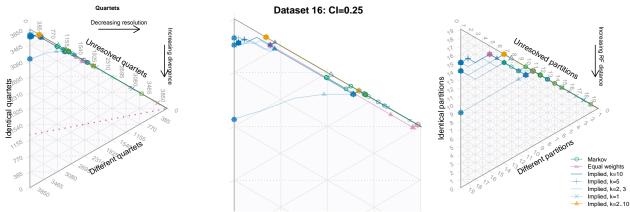
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Dataset 16: CI=0.25

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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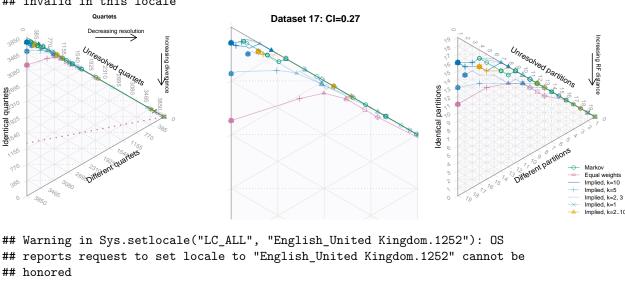
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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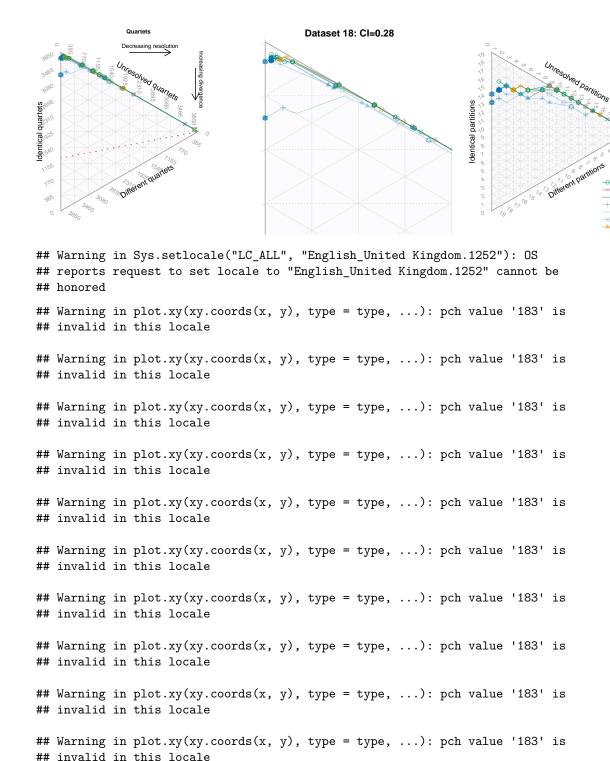
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Quartets

Decreasing resolution →

Unresolved quartets

Increasing divergence

Identical quartets

Different quartets

Dataset 18: CI=0.28

Increasing RF distance

Unresolved partitions

Identical partitions

Different partitions

- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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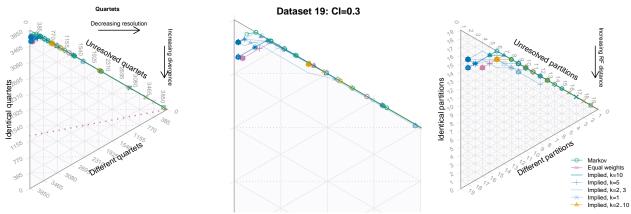
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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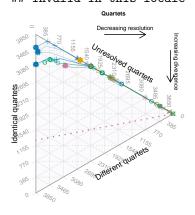
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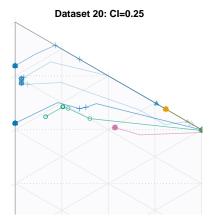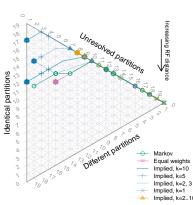
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0.4   Trees 21–30

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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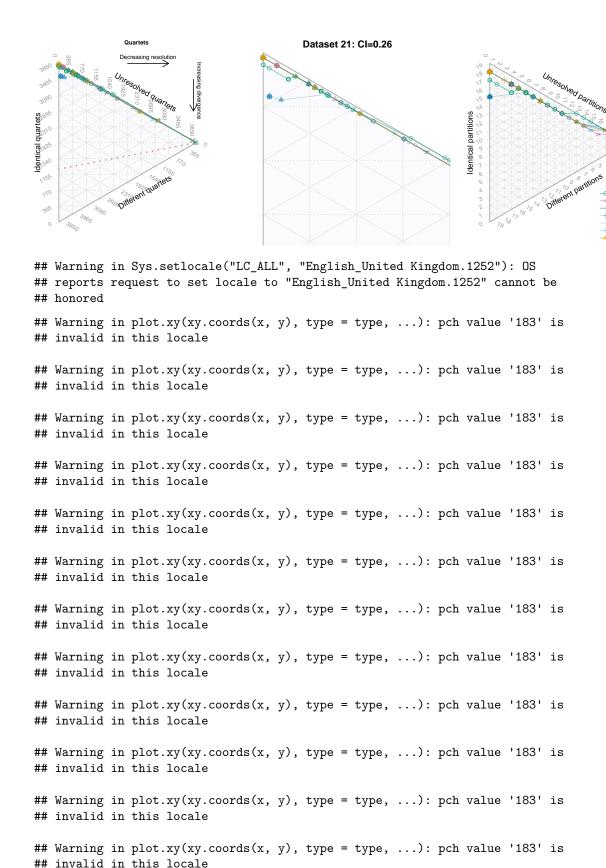
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Quartets

Decreasing resolution →

Increasing divergence

Unresolved quartets

Identical quartets

Different quartets

Dataset 21: CI=0.26

Increasing RF distance

Unresolved partitions

Identical partitions

Different partitions

- ○ Markov
- Equal weights
- Implied, k=10
- + Implied, k=5
- Implied, k=2, 3
- × Implied, k=1
- ▲ Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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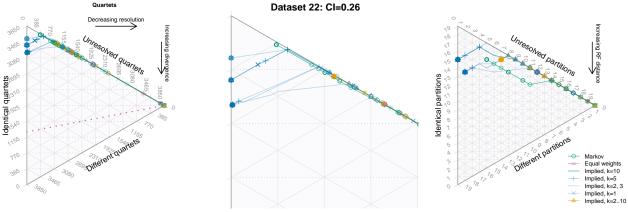
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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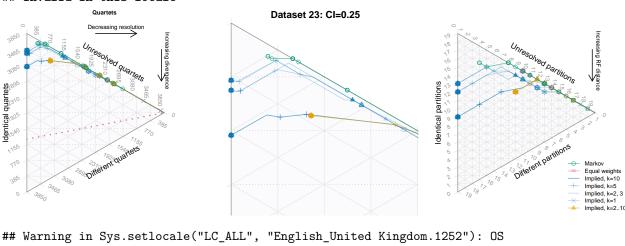
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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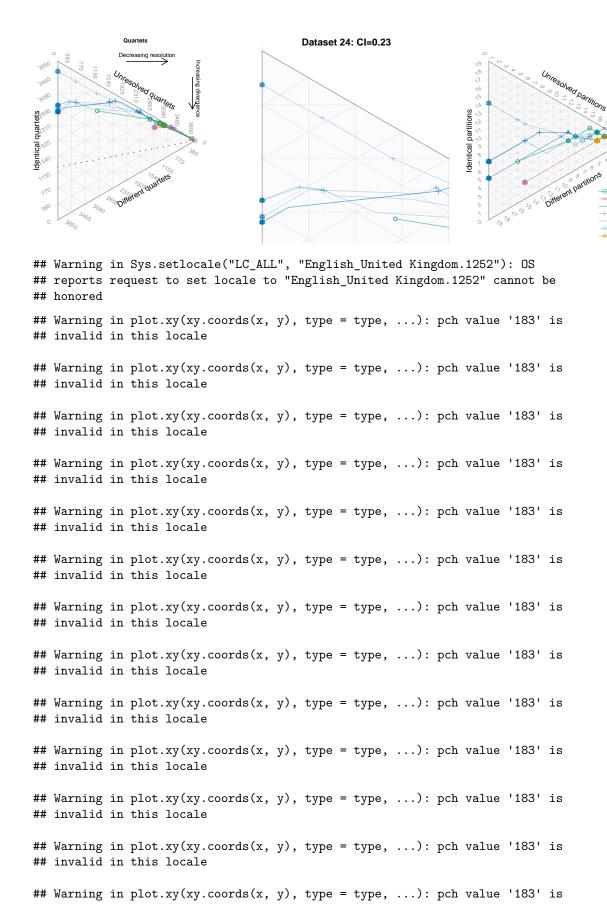
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Quartets   **Dataset 24: CI=0.23**

Legend: Markov, Equal weights, Implied, k=10, Implied, k=5, Implied, k=2, 3, Implied, k=1, Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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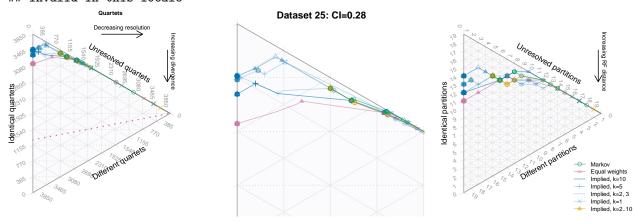
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Dataset 25: CI=0.28

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
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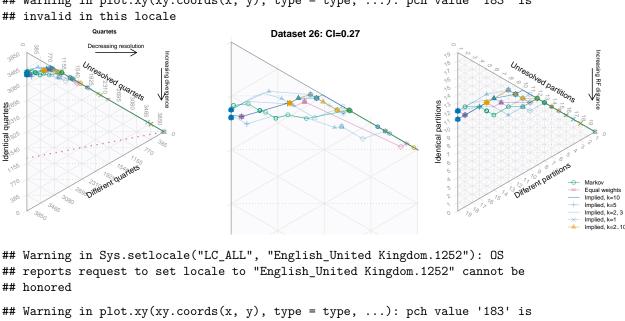
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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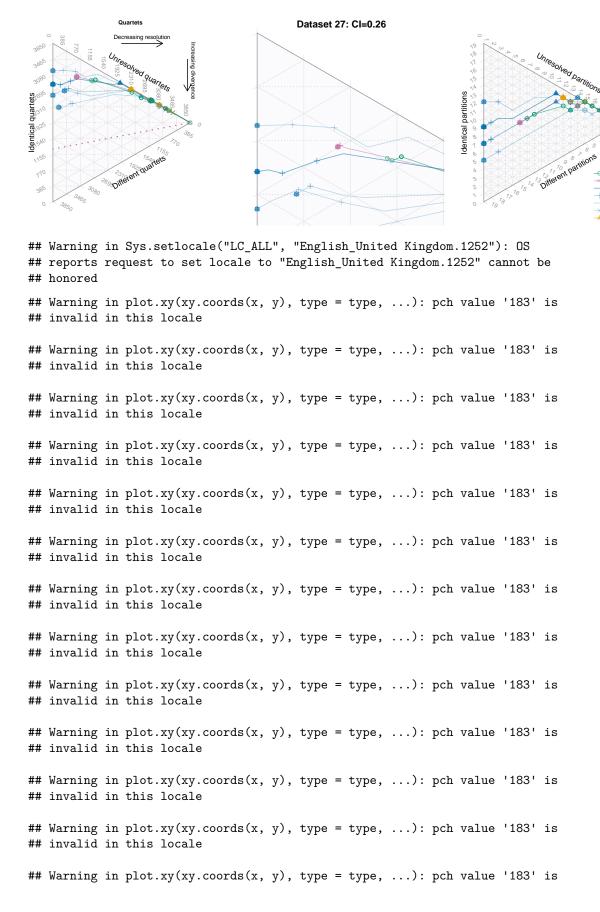
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Dataset 27: CI=0.26

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
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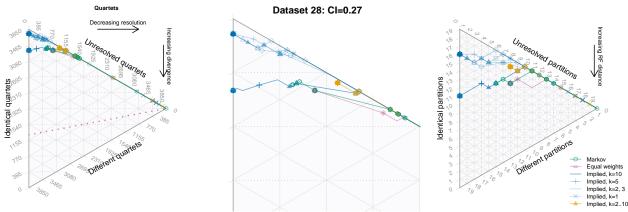
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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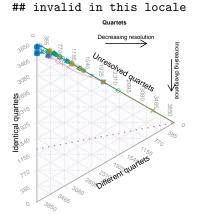
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```
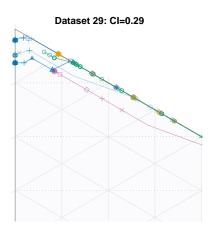
```
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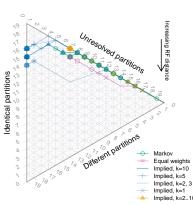
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Dataset 29: CI=0.29

```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
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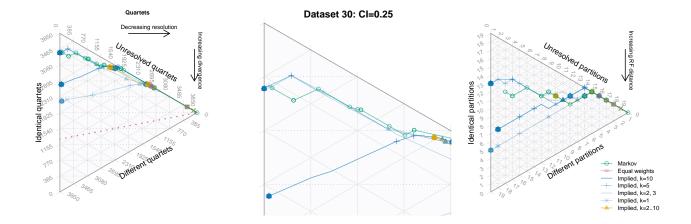
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Quartets

Dataset 30: CI=0.25

0.5 Trees 31–40

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
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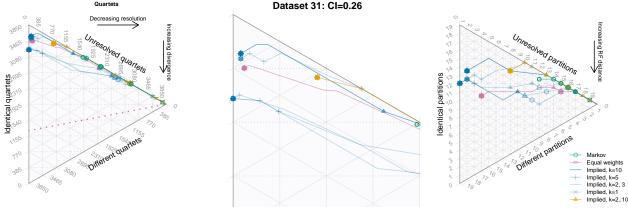
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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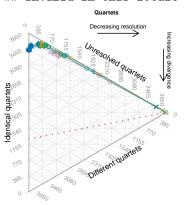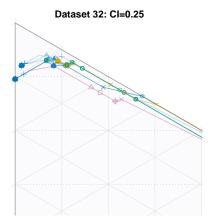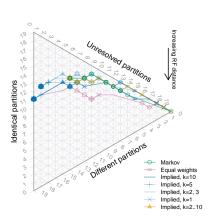
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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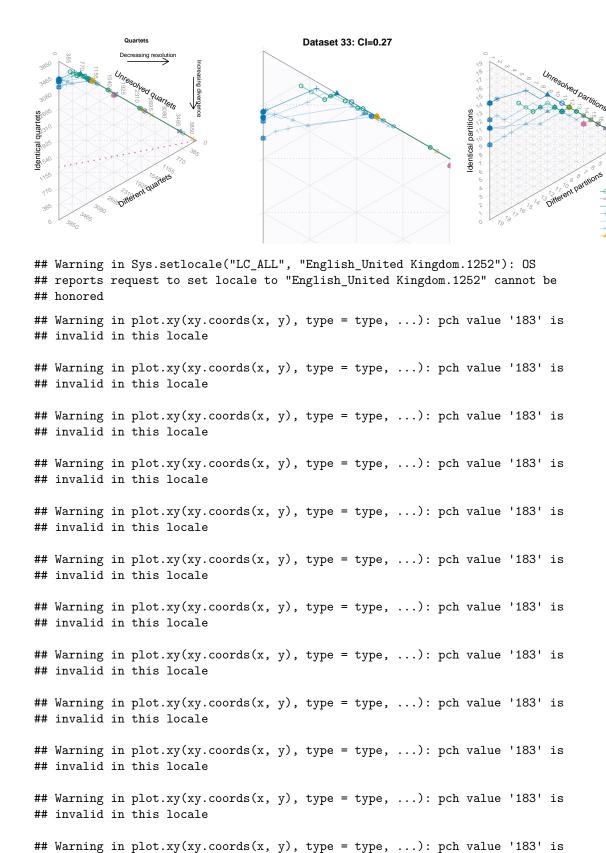
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Quartets

Dataset 33: CI=0.27

Increasing divergence

Decreasing resolution

Unresolved quartets

Identical quartets

Different quartets

Increasing RF distance

Unresolved partitions

Identical partitions

Different partitions

- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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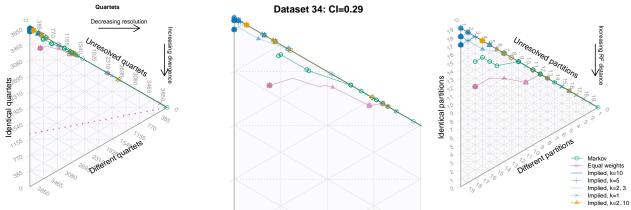
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Dataset 34: CI=0.29

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
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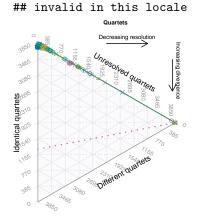
```
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```
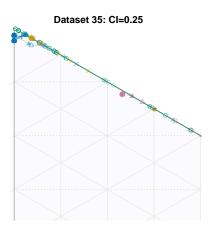
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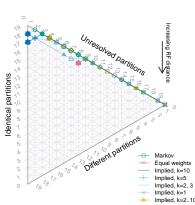
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```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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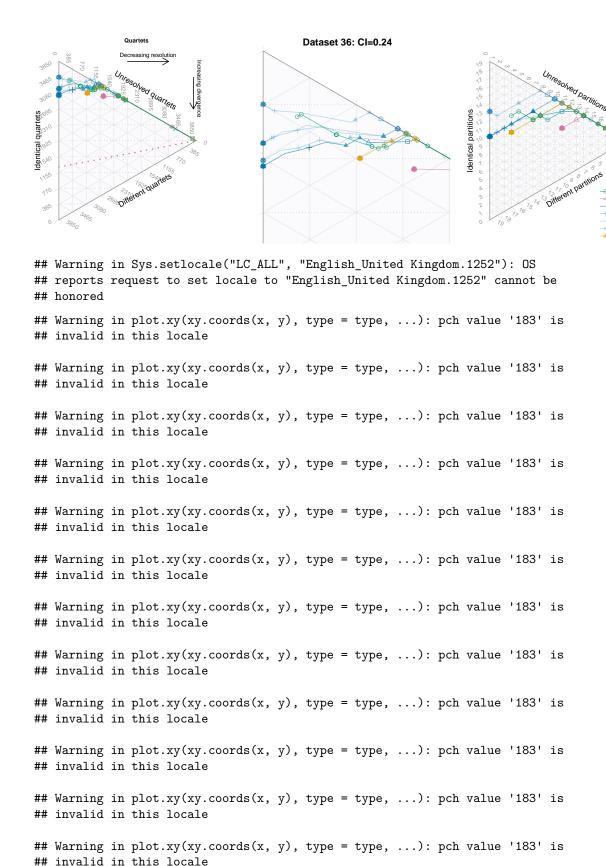
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Dataset 36: CI=0.24

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
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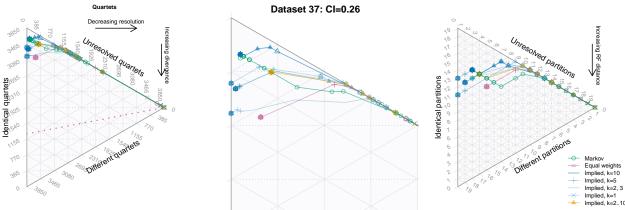
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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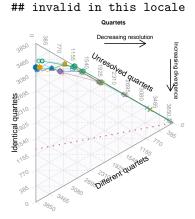
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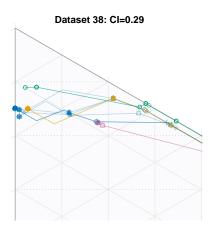
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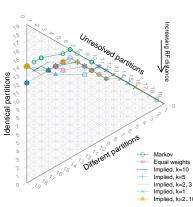
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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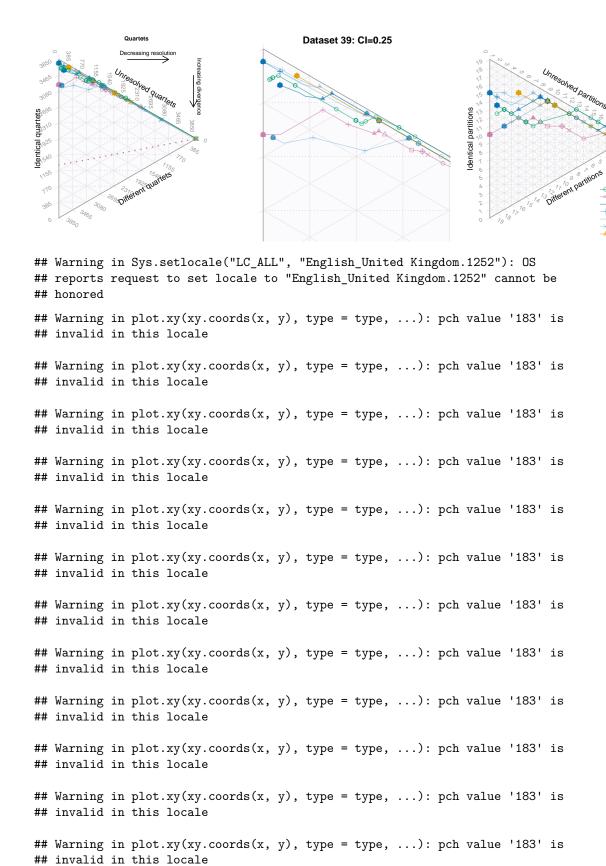
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Quartets

Decreasing resolution →

Increasing divergence

Unresolved quartets

Identical quartets

Different quartets

Dataset 39: CI=0.25

Increasing RF distance

Unresolved partitions

Identical partitions

Different partitions

- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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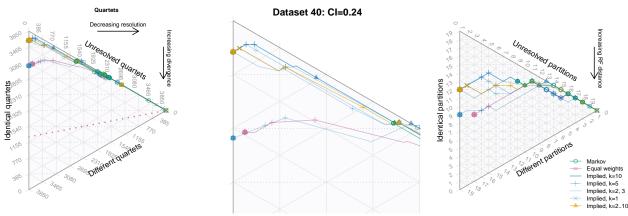
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0.6 Trees 41–50

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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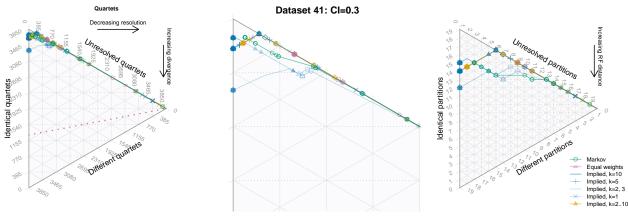
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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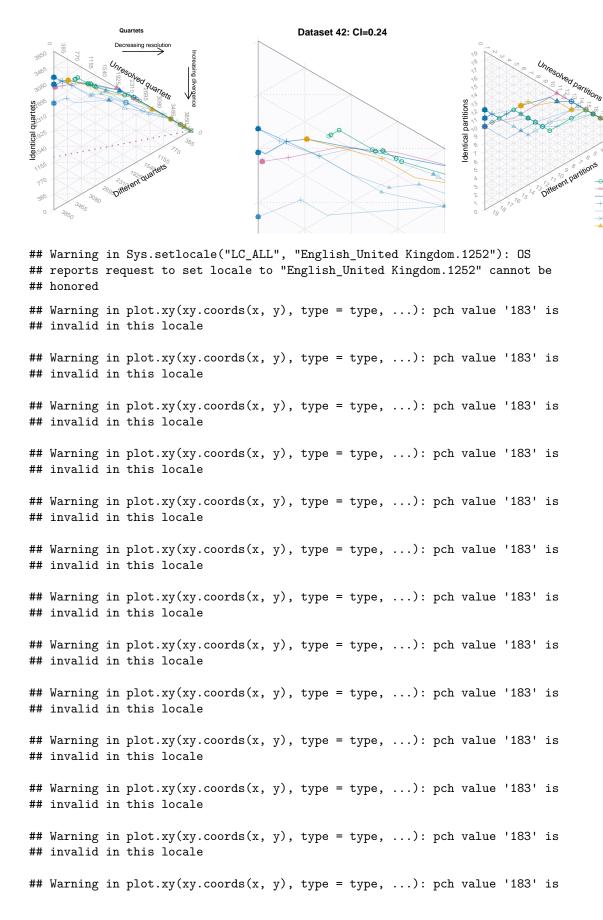
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Dataset 42: CI=0.24

Legend:
- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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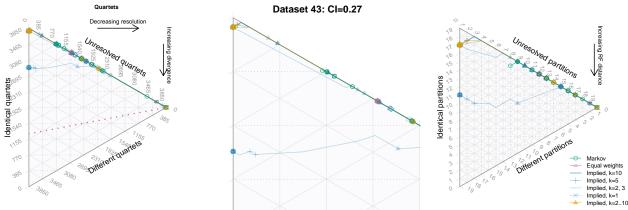
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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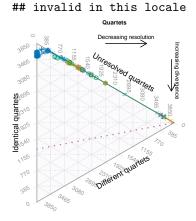
```
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```
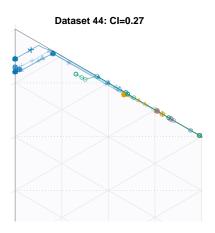
```
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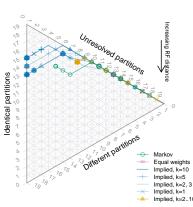
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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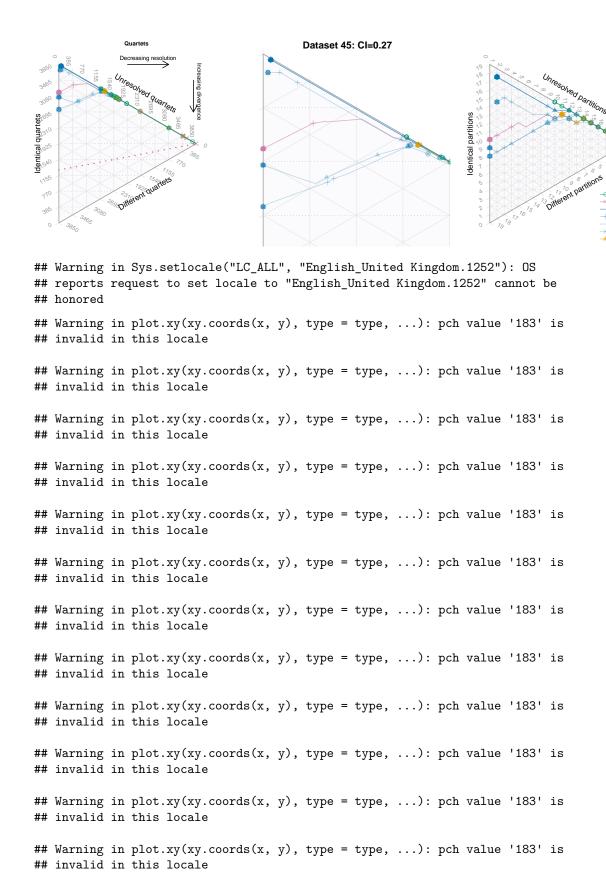
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Quartets   **Dataset 45: CI=0.27**

Decreasing resolution

Increasing divergence

Unresolved quartets

Identical quartets

Different quartets

Increasing RF distance

Unresolved partitions

Identical partitions

Different partitions

Markov
Equal weights
Implied, k=10
Implied, k=5
Implied, k=2, 3
Implied, k=1
Implied, k=2..10

```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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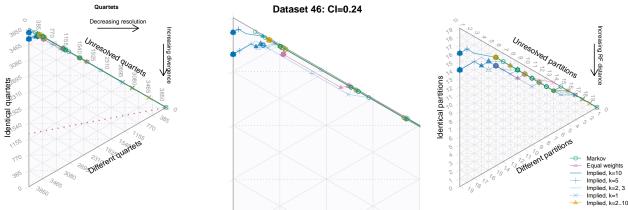
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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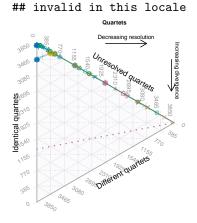
```
## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
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```
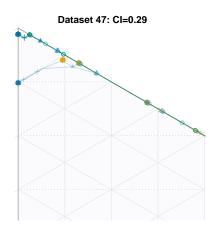
```
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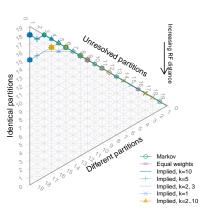
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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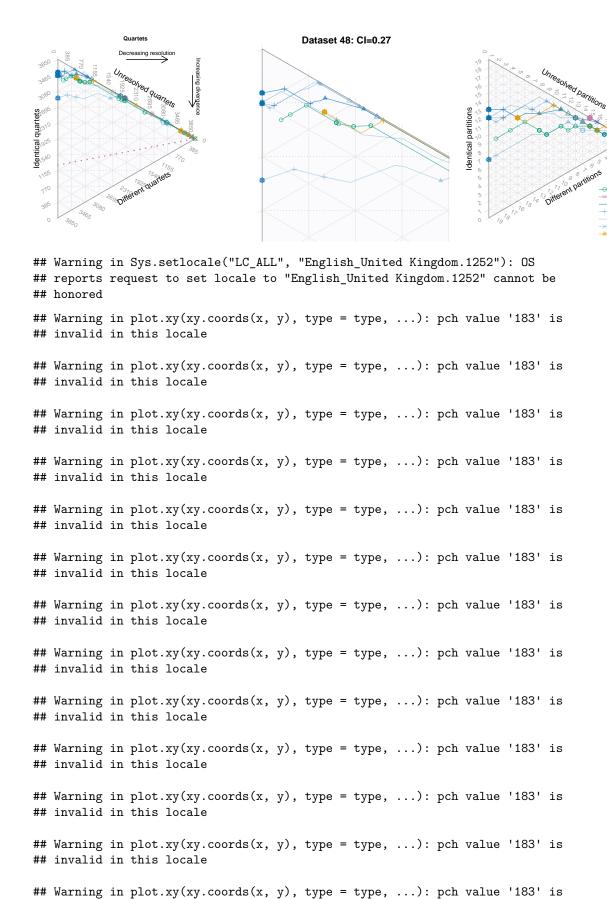
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Quartets
Dataset 48: CI=0.27

Legend:
- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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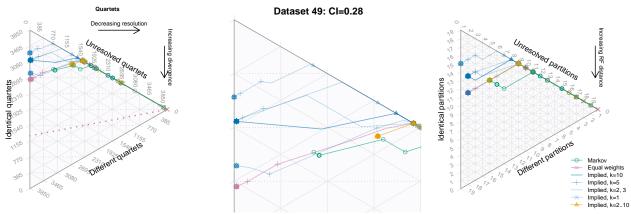
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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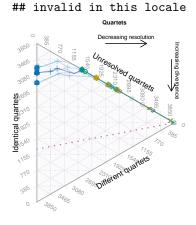
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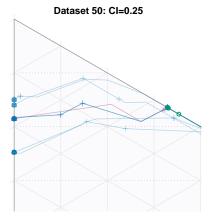
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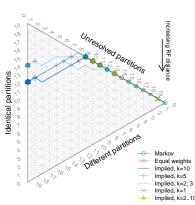
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0.7   Trees 51–60

```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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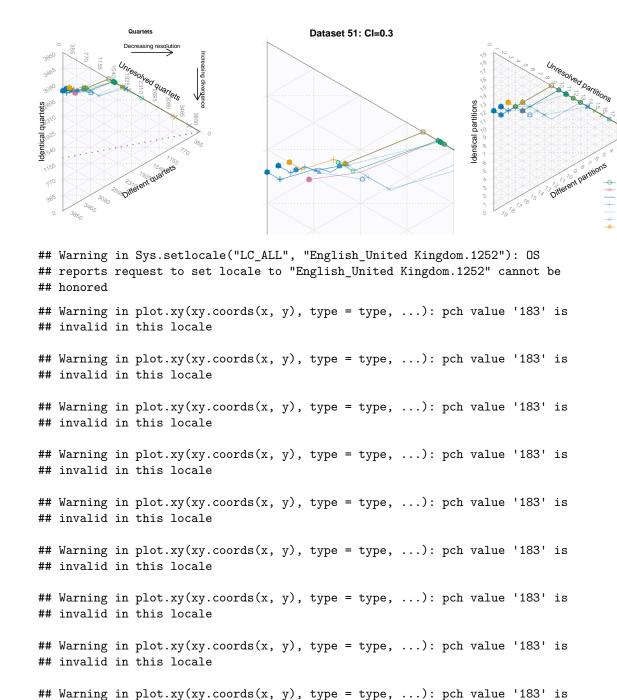
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Quartets

Decreasing resolution →

↓ Increasing divergence

Unresolved quartets

Identical quartets

Different quartets

Dataset 51: CI=0.3

↓ Increasing RF distance

Unresolved partitions

Identical partitions

Different partitions

Legend:
- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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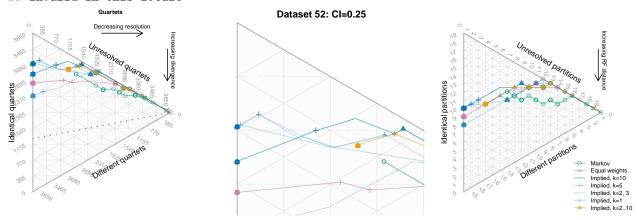
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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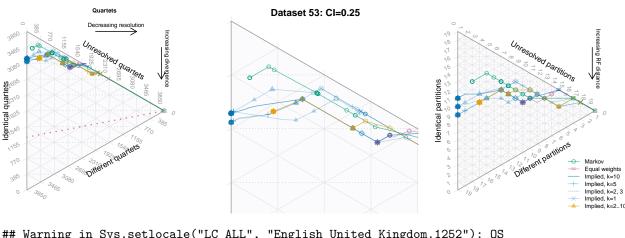
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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Quartets

Dataset 54: CI=0.28

Legend:
- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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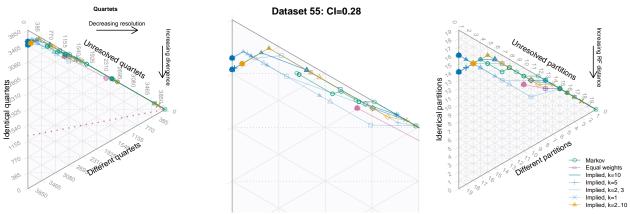
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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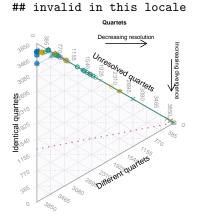
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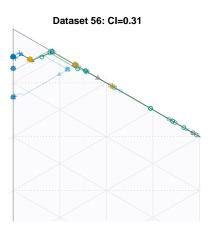
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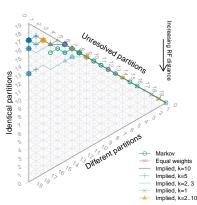
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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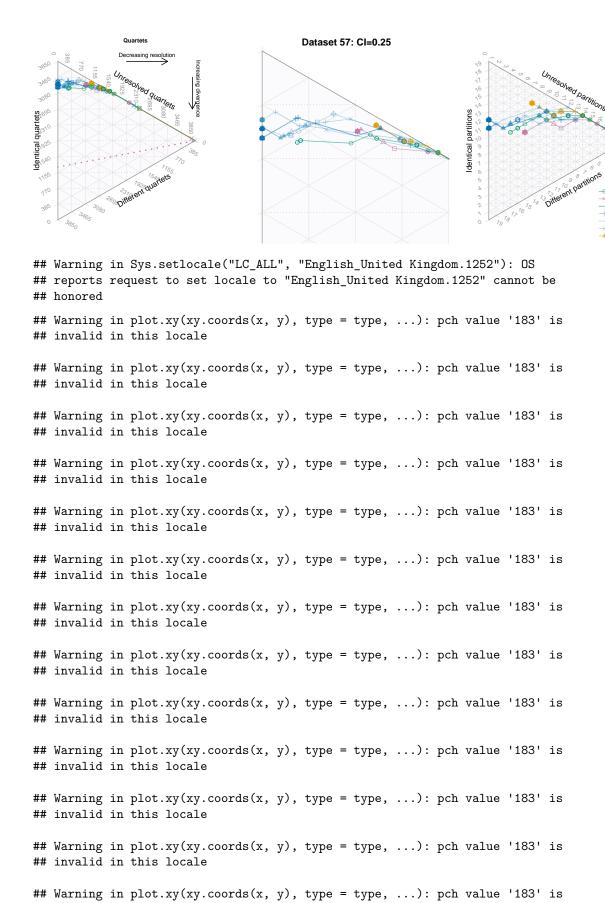
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Quartets

Dataset 57: CI=0.25

Decreasing resolution

Increasing divergence

Unresolved quartets

Identical quartets

Different quartets

Increasing RF distance

Unresolved partitions

Identical partitions

Different partitions

Legend:
- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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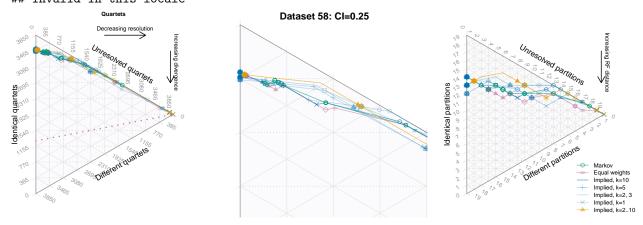
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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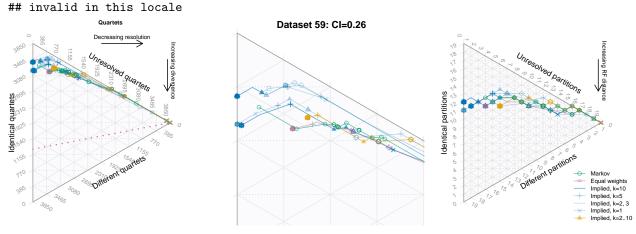
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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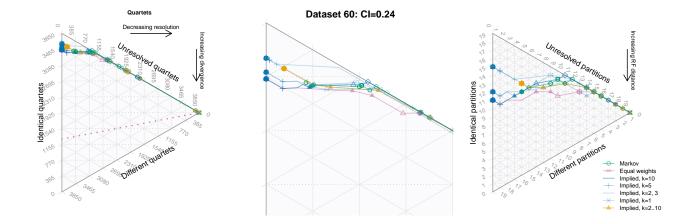
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Quartets

Decreasing resolution →

Dataset 60: CI=0.24

Increasing divergence

Unresolved quartets

Identical quartets

Different quartets

Unresolved partitions

Increasing RF distance

Identical partitions

Different partitions

- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

0.8 Trees 61–70

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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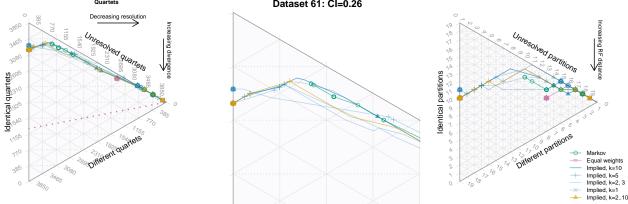
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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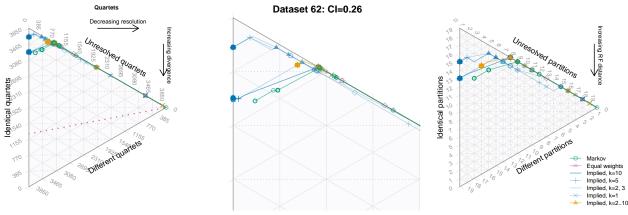
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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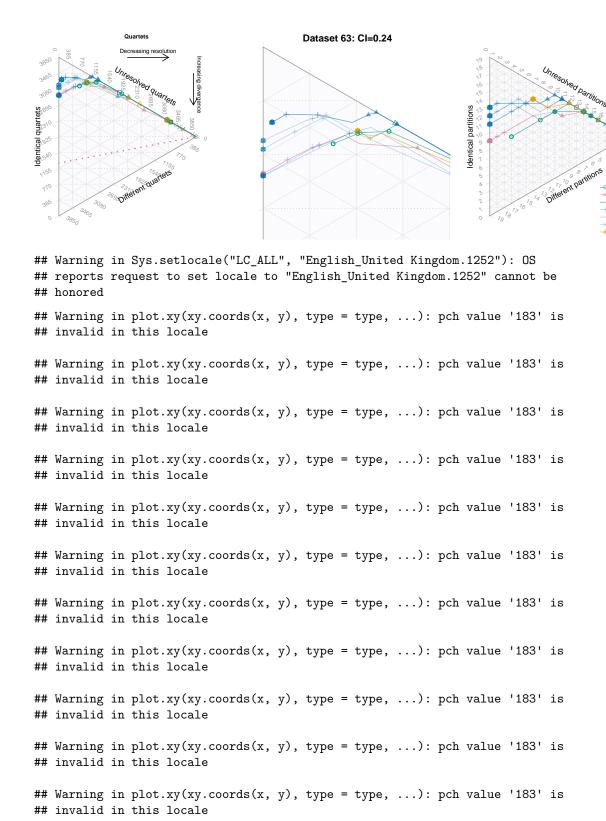
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Dataset 63: CI=0.24

Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
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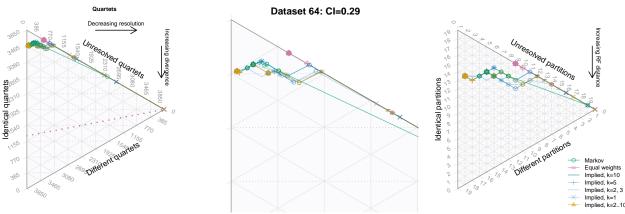
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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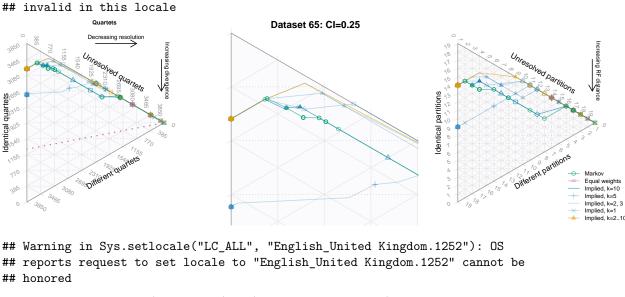
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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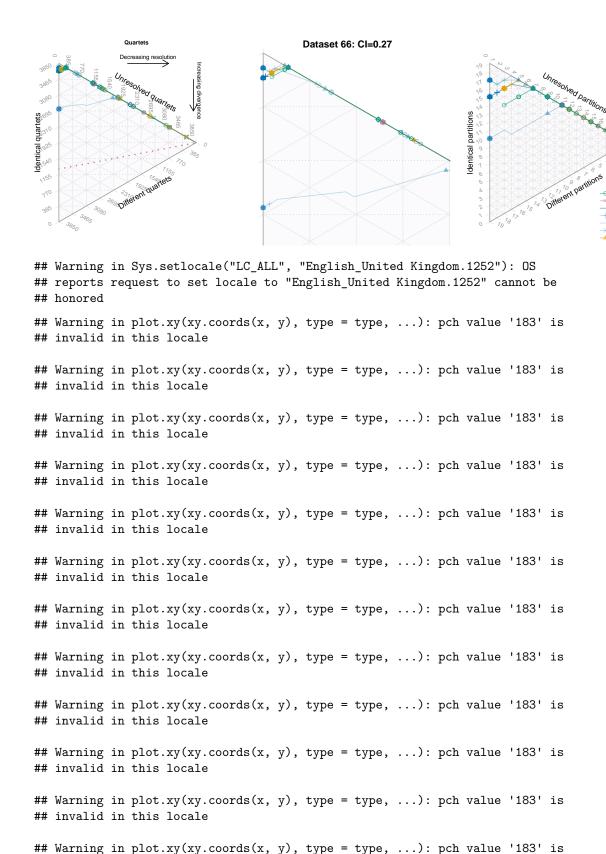
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Dataset 66: CI=0.27

Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
reports request to set locale to "English_United Kingdom.1252" cannot be
honored

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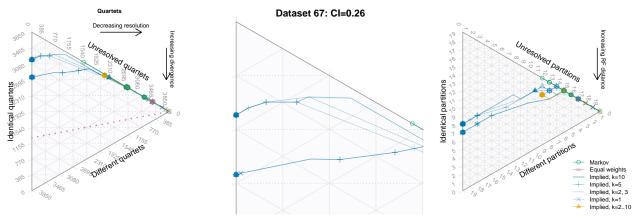
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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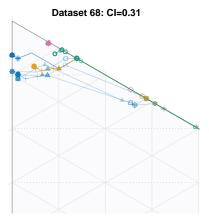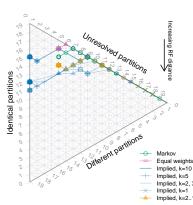
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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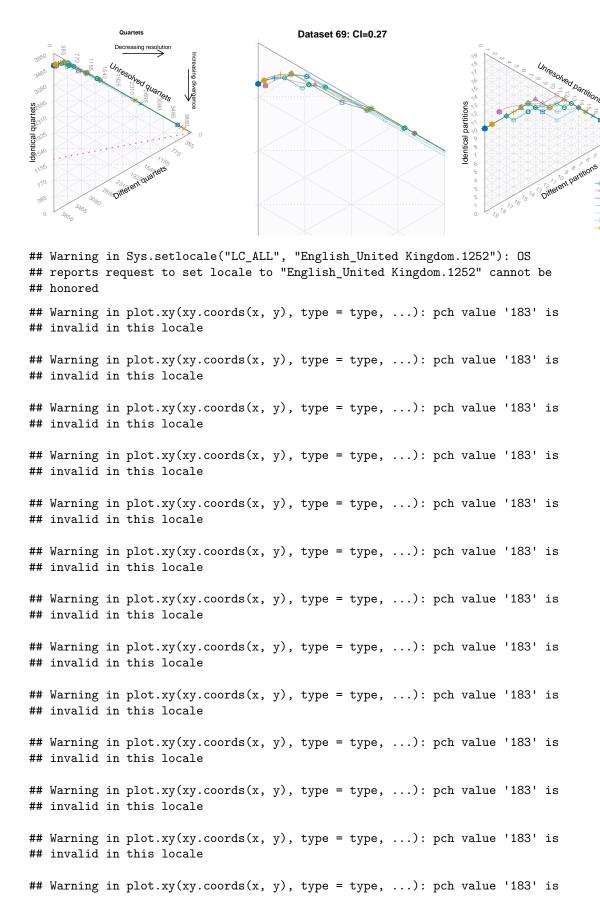
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Quartets

Decreasing resolution

Increasing divergence

Unresolved quartets

Identical quartets

Different quartets

Dataset 69: CI=0.27

Increasing RF distance

Unresolved partitions

Identical partitions

Different partitions

- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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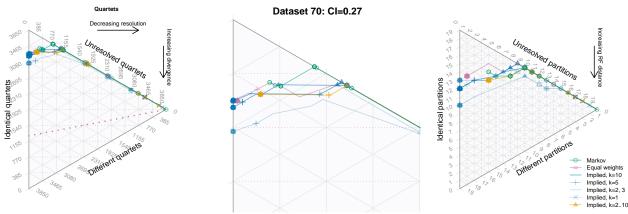
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0.9   Trees 71–80

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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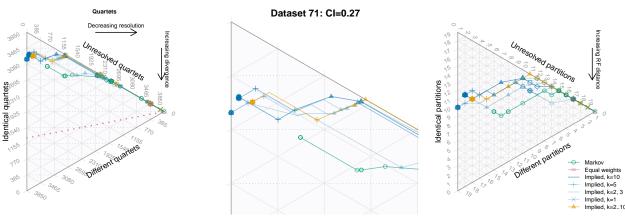
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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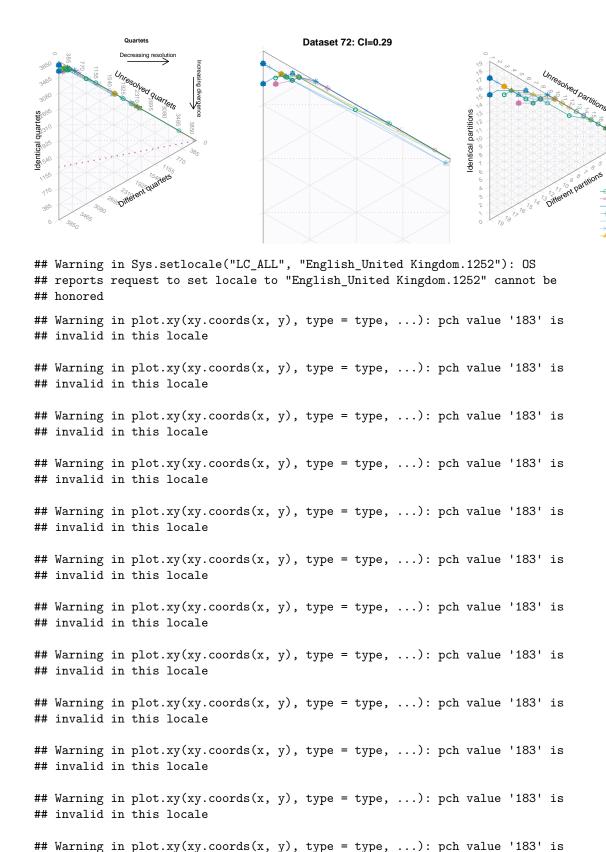
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Quartets

Decreasing resolution →

Increasing divergence

Unresolved quartets

Identical quartets

Different quartets

Dataset 72: CI=0.29

Increasing RF distance

Unresolved partitions

Identical partitions

Different partitions

- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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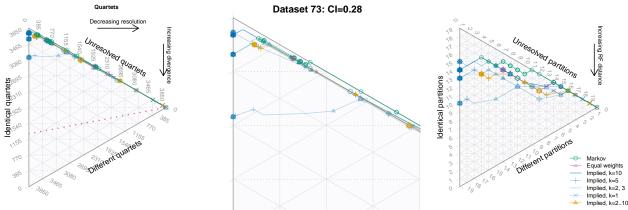
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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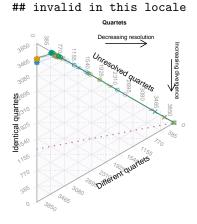
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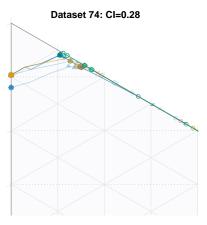
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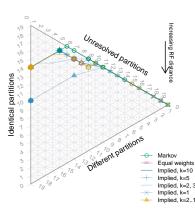
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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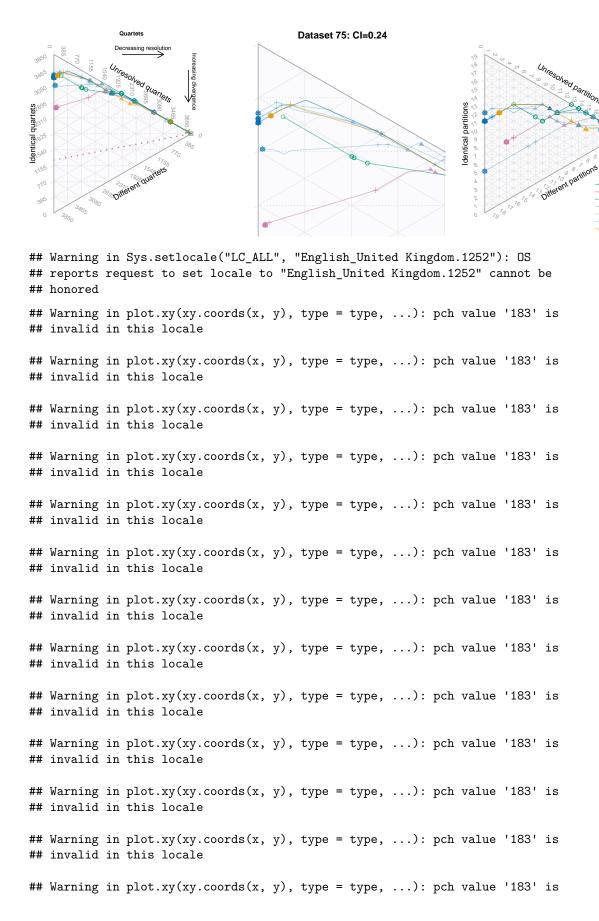
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Quartets

Dataset 75: CI=0.24

Decreasing resolution →

Increasing divergence

Unresolved quartets

Identical quartets

Different quartets

Increasing RF distance

Unresolved partitions

Identical partitions

Different partitions

- ⊕ Markov
- ■ Equal weights
- — Implied, k=10
- + Implied, k=5
- — Implied, k=2, 3
- × Implied, k=1
- ▲ Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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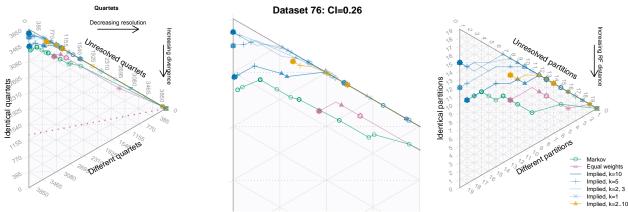
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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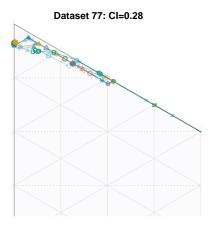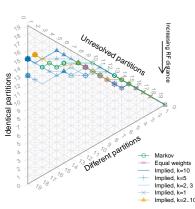
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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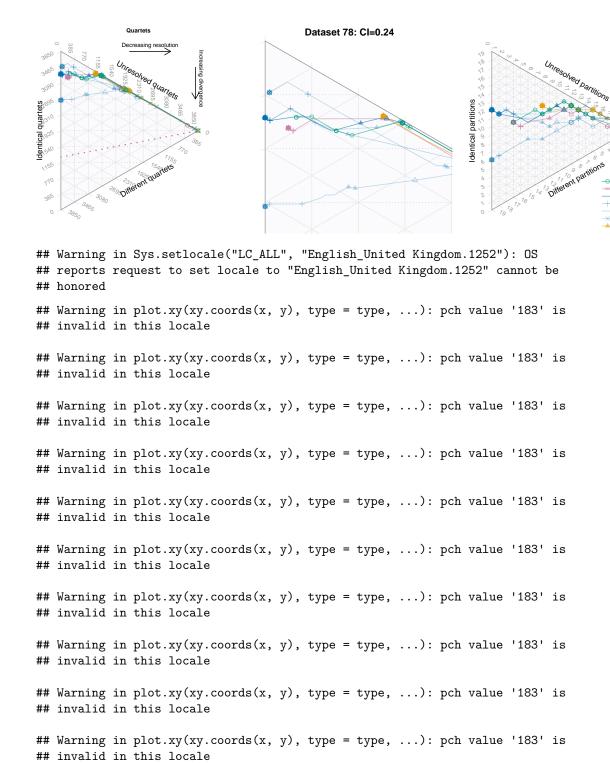
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Dataset 78: CI=0.24

Legend:
- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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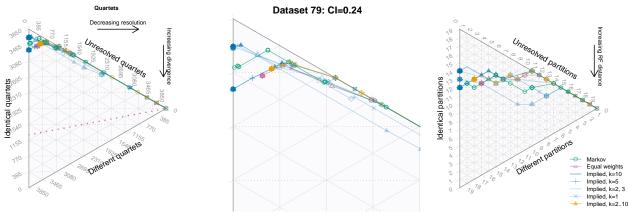
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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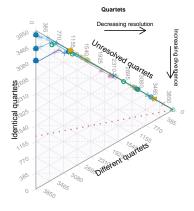
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```
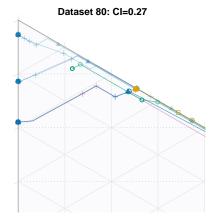
```
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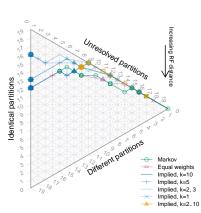
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0.10   Trees 81–90

```
## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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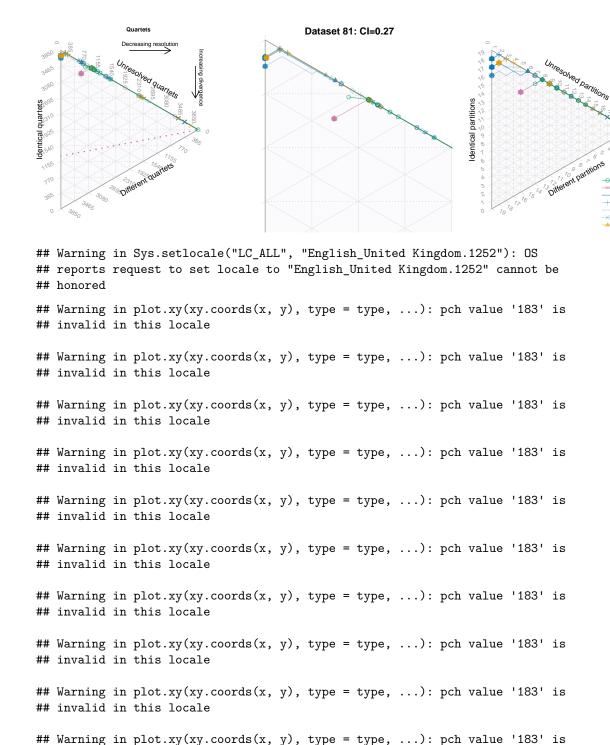
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Quartets Dataset 81: CI=0.27

Markov
Equal weights
Implied, k=10
Implied, k=5
Implied, k=2, 3
Implied, k=1
Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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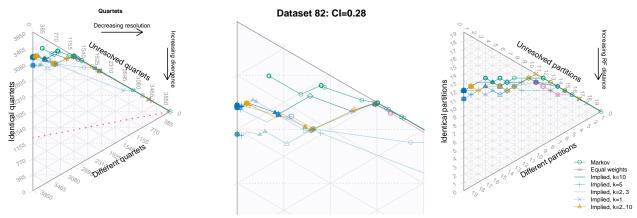
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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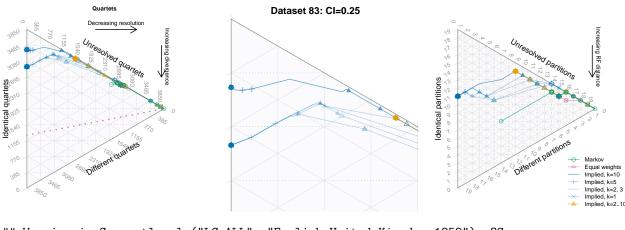
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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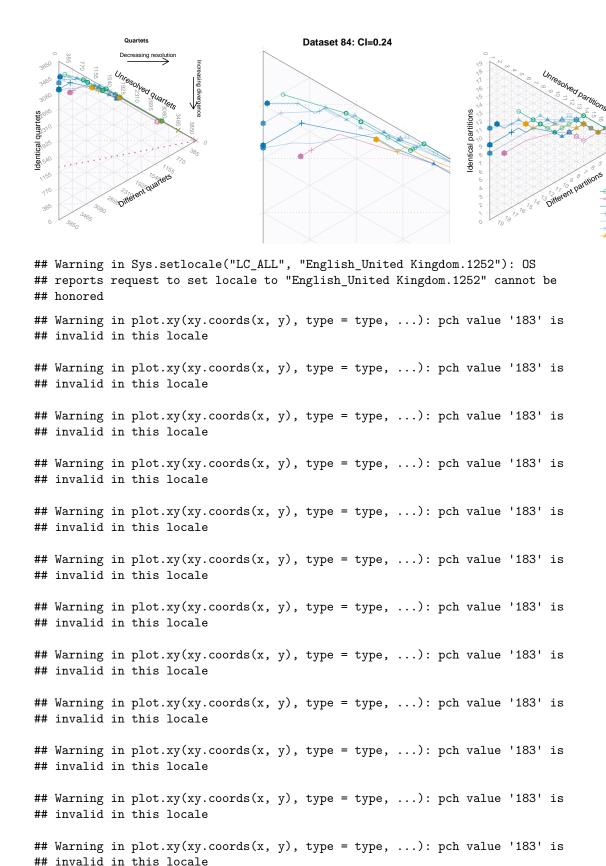
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Quartets

Decreasing resolution

Increasing divergence

Unresolved quartets

Identical quartets

Different quartets

Dataset 84: CI=0.24

Increasing RF distance

Unresolved partitions

Identical partitions

Different partitions

Markov
Equal weights
Implied, k=10
Implied, k=5
Implied, k=2, 3
Implied, k=1
Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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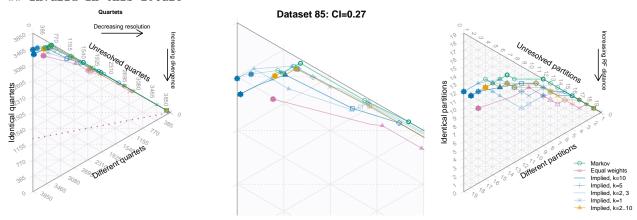
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
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1353

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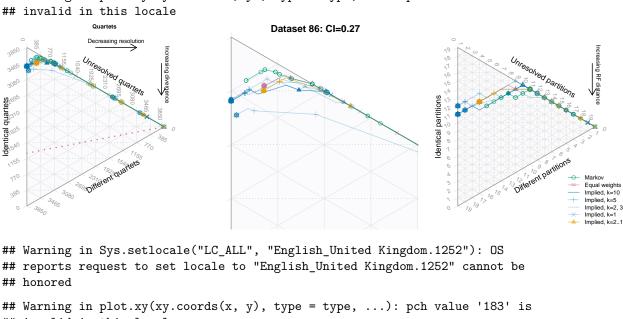
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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Quartets

Decreasing resolution

Increasing divergence

Unresolved quartets

Identical quartets

Different quartets

Dataset 87: CI=0.23

Increasing RF distance

Unresolved partitions

Identical partitions

Different partitions

Markov
Equal weights
Implied, k=10
Implied, k=5
Implied, k=2, 3
Implied, k=1
Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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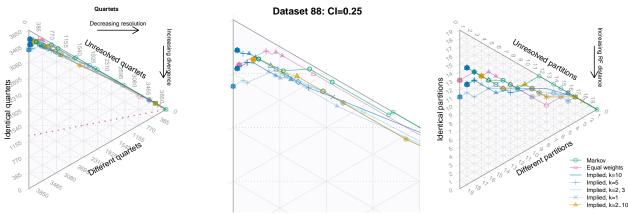
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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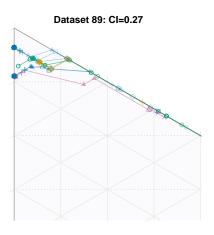
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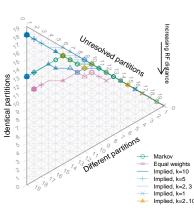
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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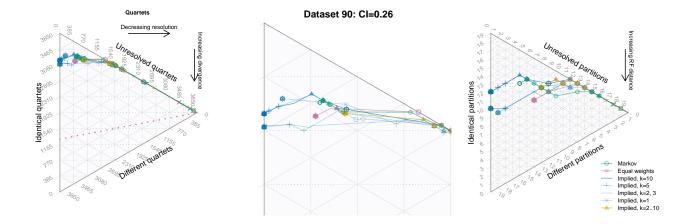
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Quartets

Decreasing resolution →

↓ Increasing divergence

Unresolved quartets

Identical quartets

Different quartets

Dataset 90: CI=0.26

↓ Increasing RF distance

Unresolved partitions

Identical partitions

Different partitions

○ Markov
— Equal weights
— Implied, k=10
+ Implied, k=5
— Implied, k=2, 3
× Implied, k=1
▲ Implied, k=2..10

0.11 Trees 91–100

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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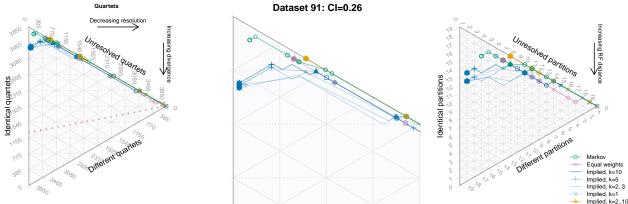
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored
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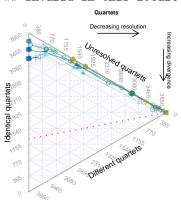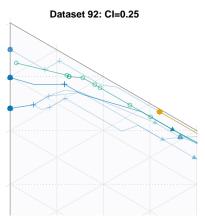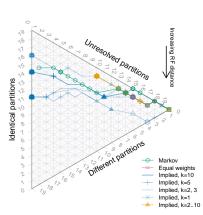
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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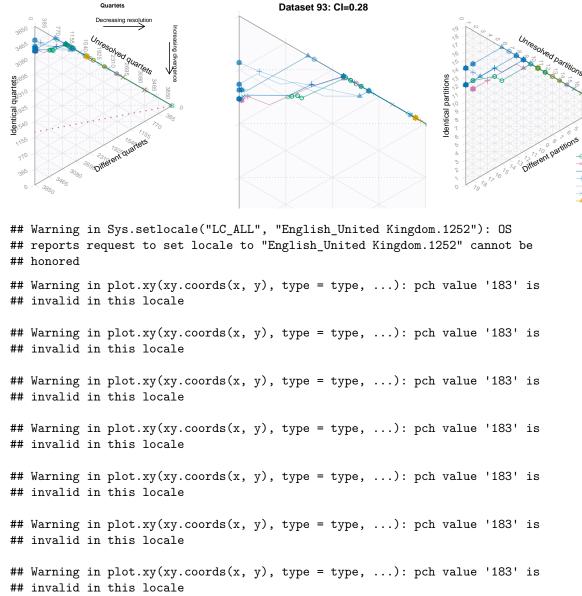
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Dataset 93: CI=0.28

Legend: Markov, Equal weights, Implied, k=10, Implied, k=5, Implied, k=2, 3, Implied, k=1, Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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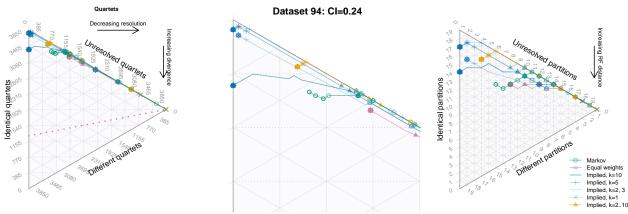
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

## Warning in plot.xy(xy.coords(x, y), type = type, ...): pch value '183' is
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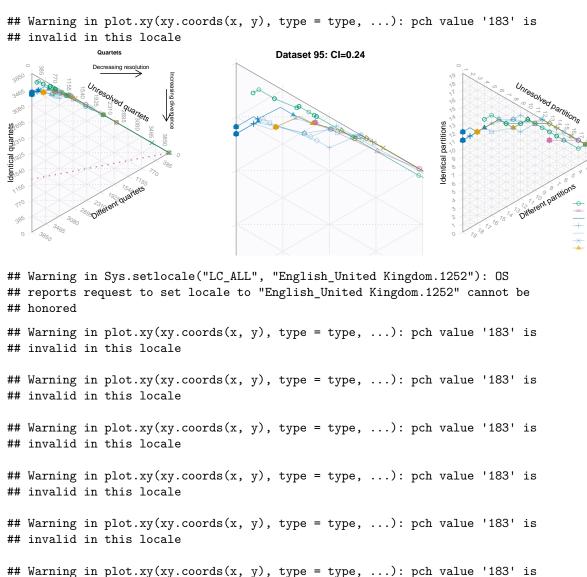
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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Dataset 96: CI=0.26

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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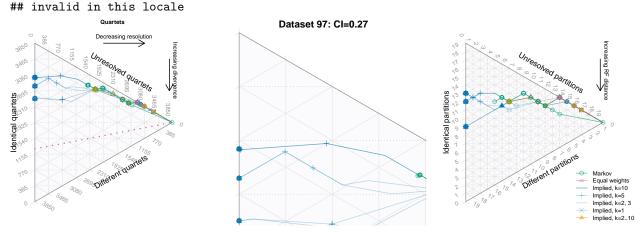
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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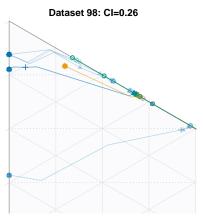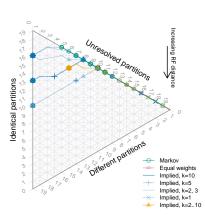
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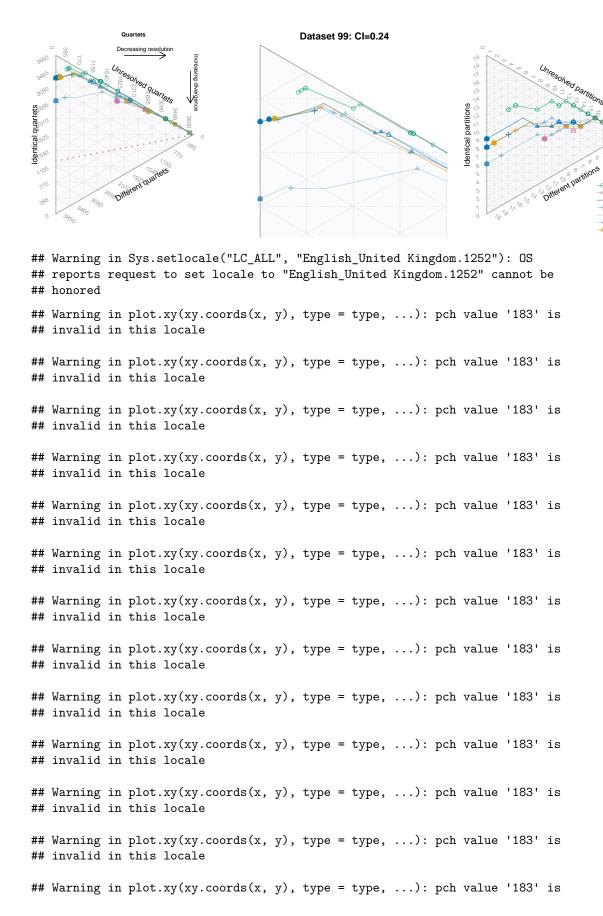
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Quartets

Dataset 99: CI=0.24

Decreasing resolution

Increasing divergence

Unresolved quartets

Identical quartets

Different quartets

Increasing RF distance

Unresolved partitions

Identical partitions

Different partitions

- Markov
- Equal weights
- Implied, k=10
- Implied, k=5
- Implied, k=2, 3
- Implied, k=1
- Implied, k=2..10

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## Warning in Sys.setlocale("LC_ALL", "English_United Kingdom.1252"): OS
## reports request to set locale to "English_United Kingdom.1252" cannot be
## honored

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