

Gc Content Algorithm Element

Searches regions in a sequence with GC content in the specified range.

Parameters in GUI

| Parameter | Description | Default value |
|-----------------------|-----------------------------------|---------------|
| Min GC content | Min GC content value in percents. | 20% |
| Max GC content | Max GC content value in percents. | 40% |
| Min length | Minimum length of a region. | 50bp |
| Max length | Maximum length of a region. | 1000bp |

Parameters in Schema File

Type: find-gc

| Parameter | Parameter in the GUI | Type |
|---------------------|-----------------------|----------------|
| region-start | Min GC content | <i>numeric</i> |
| region-end | Max GC content | <i>numeric</i> |
| min-len | Min length | <i>numeric</i> |
| max-len | Max length | <i>numeric</i> |