

DNA Statistics Element

Evaluates statistic for DNA sequences.

Element type: dna-stats

Parameters

Parameter	Description	Default value	Parameter in Workflow File	Type
GC-content	Evaluate GC-content.	True	gc-content	<i>boolean</i>
GC1-content	Evaluate GC1-content.	True	gc1-content	<i>boolean</i>
GC2-content	Evaluate GC2-content.	True	gc2-content	<i>boolean</i>
GC3-content	Evaluate GC3-content.	True	gc3-content	<i>boolean</i>

Input/Output Ports

The element has 1 *input port*:

Name in GUI: *Input sequence*

Name in Workflow File: in-sequence

Slots:

Slot In GUI	Slot in Workflow File	Type
Sequence	sequence	<i>sequence</i>

The element has 1 *output port*:

Name in GUI: *Result annotation*

Name in Workflow File: out-annotations

Slots:

Slot In GUI	Slot in Workflow File	Type
Set of annotations	annotations	<i>annotation-table-list</i>