

DNA Statistics Element

Evaluates statistic for DNA sequences.

Parameters in GUI

Parameter	Description	Default value
GC-content	Evaluate GC-content.	True
GC1-content	Evaluate GC1-content.	True
GC2-content	Evaluate GC2-content.	True
GC3-content	Evaluate GC3-content.	True

Parameters in Workflow File

Type: dna-stats

Parameter	Parameter in the GUI	Type
gc-content	GC-content	<i>boolean</i>
gc1-content	GC1-content	<i>boolean</i>
gc2-content	GC2-content	<i>boolean</i>
gc3-content	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>