

Extract Consensus from Assembly Element

Extract the consensus sequence from the incoming assembly.

Parameters in GUI

Parameter	Description	Default value
Algorithm	The algorithm of consensus extracting.	Default
Keep gaps	Set this parameter if the result consensus must keep the gaps.	True

Parameters in Workflow File

Type: extract-consensus

Parameter	Parameter in the GUI	Type
algorithm	Algorithm	string
keep-gaps	Keep gaps	boolean

Input/Output Ports

The element has 1 *input port*:

Name in GUI: in-assembly

Name in Workflow File: in-assembly

Slots:

Slot In GUI	Slot in Workflow File	Type
Assembly data	assembly	<i>assembly</i>

And 1 *outut port*:

Name in GUI: out-sequence

Name in Workflow File: out-sequence

Slots:

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