

Extract Consensus from Assembly Element

Extract the consensus sequence from the incoming assembly.

Element type: extract-consensus

Parameters

Parameter	Description	Default value	Parameter in Workflow File	Type
Algorithm	The algorithm of consensus extracting.	Default	algorithm	<i>string</i>
Keep gaps	Set this parameter if the result consensus must keep the gaps.	True	keep-gaps	<i>boolean</i>

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 *output 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>