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**	*string*
Keep gaps	Set this parameter if the result consensus must keep the gaps.	True	**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**	*assembly*

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**	*string*