

Extract Consensus from Alignment as Text

Extract the consensus string from the incoming multiple sequence alignment.

Element type: extract-msa-consensus-string

Parameters

Parameter	Description	Default value	Parameter in Workflow File	Type
Algorithm	The algorithm of consensus extracting.		algorithm	<i>string</i>
Threshold	The threshold of the algorithm.	100	threshold	<i>numeric</i>

Input/Output Ports

The element has 1 *input port*:

Name in GUI: *in-msa*

Name in Workflow File: in-msa

Slots:

Slot In GUI	Slot in Workflow File	Type
MSA	msa	<i>msa</i>

And 1 *output port*:

Name in GUI: *out-sequence*

Name in Workflow File: out-text

Slots:

Slot In GUI	Slot in Workflow File	Type
Plain text	text	<i>string</i>