

Collocation Search Element

Finds groups of specified annotations in each supplied set of annotations, stores found regions as annotations.

Element type: collocated-annotation-search

Parameters

Parameter	Description	Default value	Parameter in Workflow File	Type
Result type	Copy original annotations or annotate found regions with new ones.	Create new annotations	result-type	<i>string</i>
Result annotation (required)	Name of the result annotation to mark found collocations.	misc_feature	result-name	<i>string</i>
Include boundaries	Include most left and most right boundary annotations regions into result or exclude them.	True	annotations	<i>string</i>
Group of annotations (required)	List of annotation names to search. Found regions will contain all the named annotations.		include-boundary	<i>boolean</i>
Region size	Effectively this is the maximum allowed distance between the interesting annotations in a group.	1000	region-size	<i>numeric</i>
Must fit into region	Specifies whether the interesting annotations should entirely fit into the specified region to form a group.	False	must-fit	<i>boolean</i>

Input/Output Ports

The element has 1 *input port*.

Name in GUI: *Input data*

Name in Workflow File: in-sequence

Slots:

Slot In GUI	Slot in Workflow File	Type
Sequence	sequence	<i>sequence</i>
Set of annotations	annotations	<i>annotation-table-list</i>

And 1 *output port*.

Name in GUI: *Group annotations*

Name in Workflow File: out-annotations

Slots:

Slot In GUI	Slot in Workflow File	Type
Set of annotations	annotations	<i>annotation-table</i>