

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	string
Result annotation (required)	Name of the result annotation to mark found collocations.	misc_feature	result-name	string
Include boundaries	Include most left and most right boundary annotations regions into result or exclude them.	True	annotations	string
Group of annotations (required)	List of annotation names to search. Found regions will contain all the named annotations.		include-boundary	boolean
Region size	Effectively this is the maximum allowed distance between the interesting annotations in a group.	1000	region-size	numeric
Must fit into region	Specifies whether the interesting annotations should entirely fit into the specified region to form a group.	False	must-fit	boolean

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	sequence
Set of annotations	annotations	annotation-table-list

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	annotation-table