

# FastQC Quality Control Element

Builds quality control reports.

Element type: fastqc

## Parameters

Parameter	Description	Default value	Parameter in Workflow File	Type
<b>Output file</b>	Specify the output file name.	Input file	<b>out-file</b>	<i>string</i>
<b>List of adapters</b>	Specifies a non-default file which contains the list of adapter sequences which will be explicitly searched against the library. The file must contain sets of named adapters in the form name[tab]sequence. Lines prefixed with a hash will be ignored.		<b>adapter</b>	<i>string</i>
<b>List of contaminants</b>	Specifies a non-default file which contains the list of contaminants to screen overrepresented sequences against. The file must contain sets of named contaminants in the form name[tab]sequence. Lines prefixed with a hash will be ignored.		<b>contaminants</b>	<i>string</i>

## Input/Output Ports

The element has 1 *input port*.

**Name in GUI:** Short reads

**Name in Workflow File:** in-file

**Slots:**

Slot In GUI	Slot in Workflow File	Type
<b>Source URL</b>	url	<i>string</i>