

# Read Variations Element

Reads variations from files and produces variations tracks.

All variation file formats supported by UGENE are allowed as input to this element.

See the list of all available formats [here](#).

Parameters in GUI

| Parameter     | Description    | Default value |
|---------------|----------------|---------------|
| Input file(s) | Input file(s). | Dataset 1     |

Parameters in Workflow File

Type: read-variations

| Parameter | Parameter in the GUI | Type          |
|-----------|----------------------|---------------|
| url-in    | Input file(s)        | <i>string</i> |

# Input/Output Ports

The element has 1 *output port*:

**Name in GUI:** Variation track

**Name in Workflow File:** out-variations

**Slots:**

| Slot In GUI     | Slot in Workflow File | Type             |
|-----------------|-----------------------|------------------|
| Dataset name    | dataset               | <i>string</i>    |
| Source url      | url                   | <i>string</i>    |
| Variation track | variation-track       | <i>variation</i> |