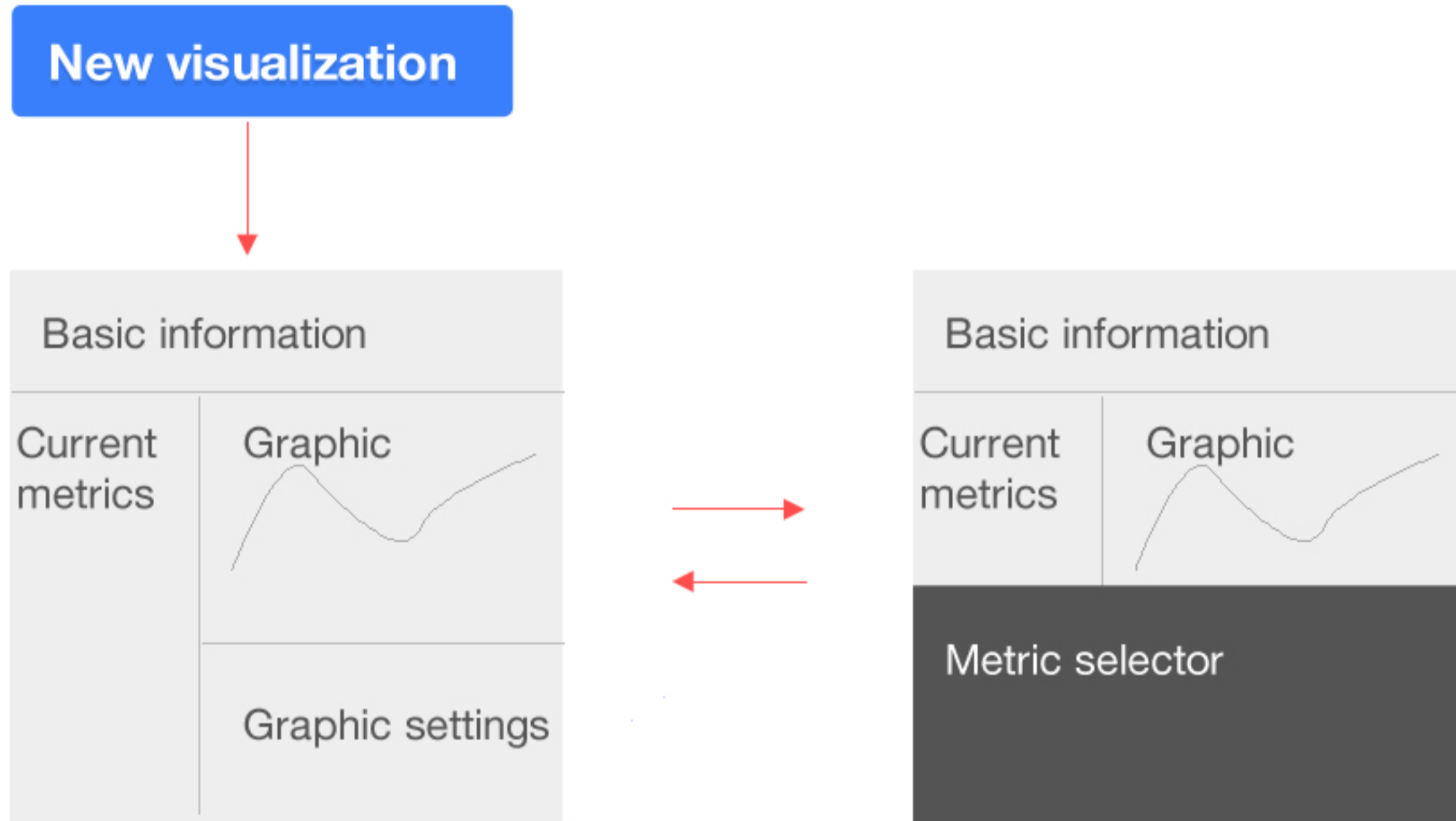


# Limn: new visualization workflow

Goal: Create new visualizations fluently, making it easy to select what to visualize and preview immediately.







## Edit visualization view

The user can edit the information and configuration parameters of a visualization

## Add metrics view

The user can add metrics to visualize from different datasets

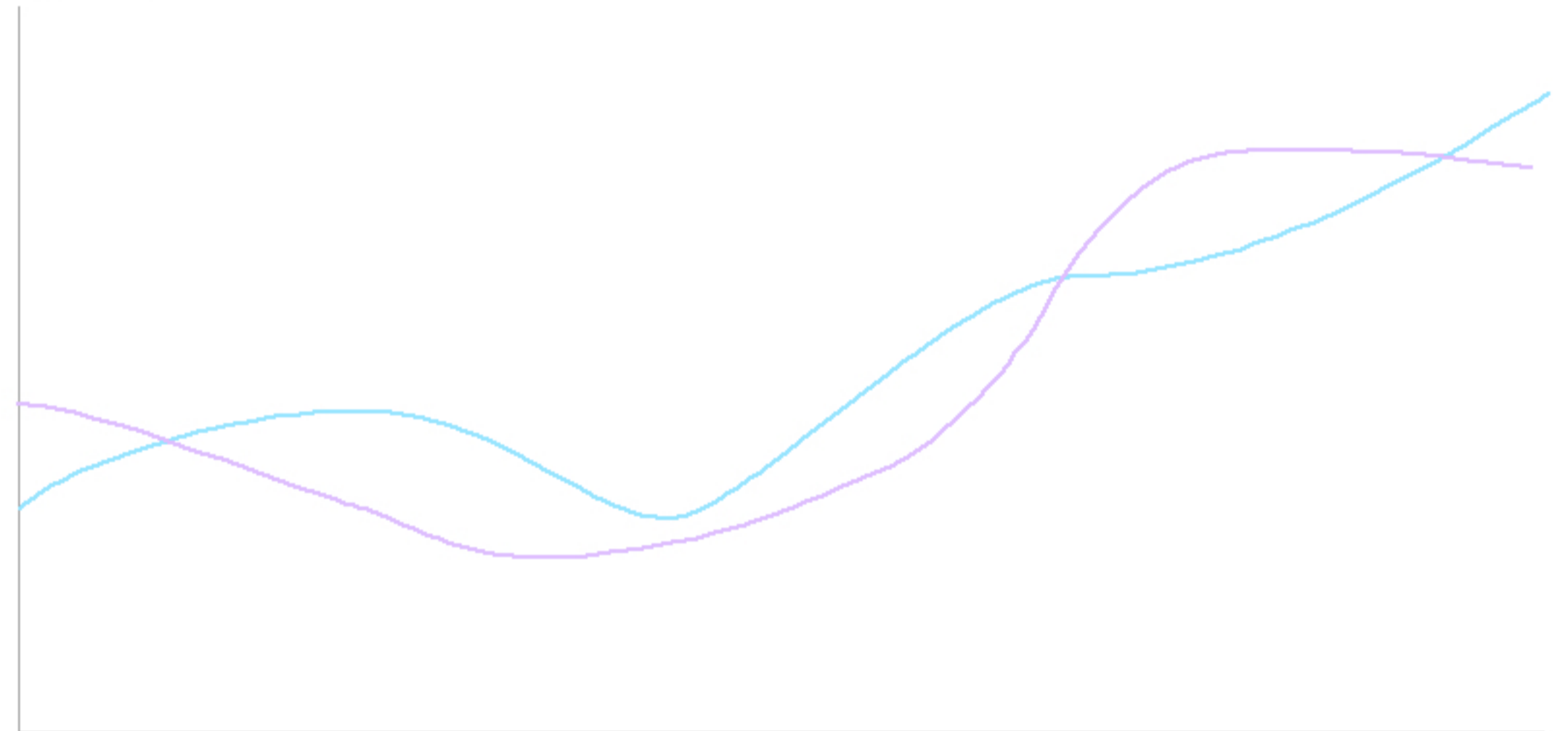
## Metrics

- Mobile Pageviews 
- Spain 
- Peru 
- Spain (logged) 

**Add metrics**

## Visualisation

Visitors ▼



Time ▼

Add notes

Unit	days
Range	30 months
Scale	linear

# Edit visualisation view

## Name, ID and description

Descriptive fields can be edited in-place. The ID is automatically generated from the Name field (it can be edited later).

Untitled visualisation

Unique ID: some\_title

Some title

Unique ID:

This will be used as part of URLs. Spaces will be replaced by underscores.


## Current metrics

No metrics defined

Add metrics

Opens the metric selector

Group of metrics  
(from the same dataset)

Mobile Pageviews 

Spain 

Peru 

Spain (logged) 

Add metrics

Opens the metric selector  
at the selected dataset

Remove metric

Show/hide metric

Show/hide total  
for group

- Mobile Pageviews ✎

---

- Spain ✕

---

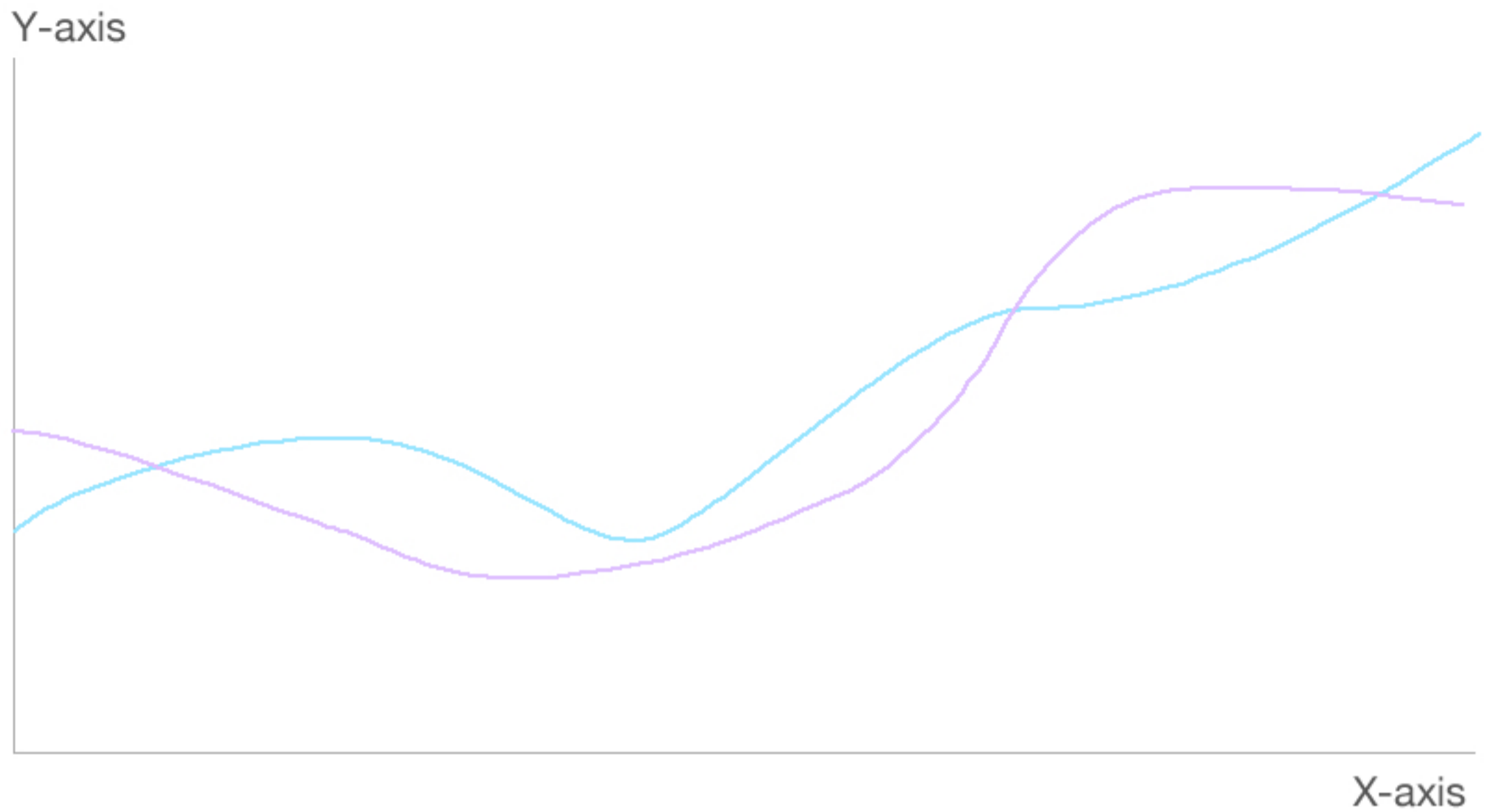
- Peru ✕

---

- Spain (logged) ✕

---

- Add metrics



✕ Add metrics ↗

🔍 Mobile ✕ All ▾

- Mobile Pageviews  
rc\_page\_requests\_mobile 8 metrics

---

- Daily Mobile WP Views By Country  
daily\_mobile\_wp\_views\_country 234 metrics  
2 used

---

- Monthly Mobile WP Views By Country  
monthly\_pmobile\_wp\_views 234 metrics

---

- Mobile Pageviews America  
rc\_page\_requests\_mobile 8 metrics

#pe ✕ #es ✕ + Add tag

Select highlighted | Preview selected ▾

- Peru
- South Korea
- Spain
- Spain (logged)
- Sudan
- Suriname

# Metric selector

When the metric selector is opened, users can modify the metrics included in the current visualisation.

The image shows a 'Metric selector' interface with several components and annotations:

- Closes the selector panel:** A red 'X' icon in the top left corner.
- Add metrics:** The main title of the selector panel.
- Search datasets:** A search bar containing the text 'Mobile'.
- Filter datasets: all, used...:** A dropdown menu currently set to 'All'.
- Quick selection of displayed items:** A row of tags including '#pe', '#es', and '+ Add tag'.
- Quick selection of highlighted items (only shown if highlighted):** A row with 'Select highlighted' and 'Preview selected' options.
- Preview selected (other options: highlighted, dataset) shows a visualisation:** A list of metrics with checkboxes, including 'Peru', 'South Korea', 'Spain', 'Spain (logged)', 'Sudan', and 'Suriname'. The 'Peru' and 'Spain' rows are highlighted in yellow.
- Expands to full height:** A share icon in the top right corner.

Additional annotations on the right side of the interface:

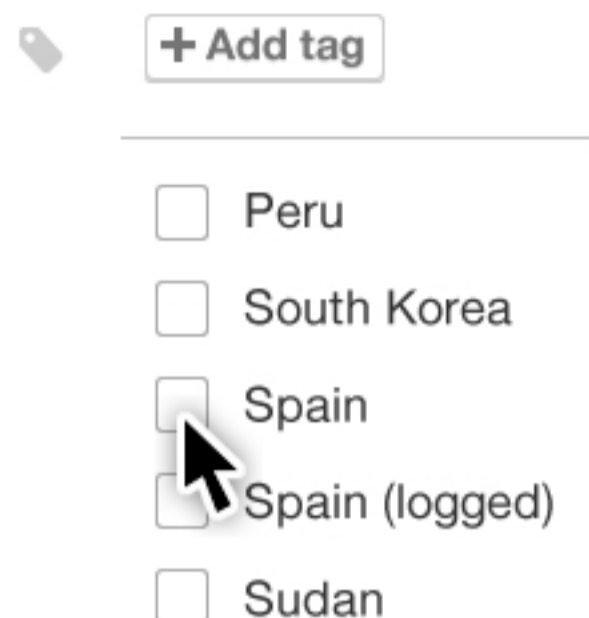
- (de)activates all tags:** Points to the 'Select highlighted' option.
- Avoids tags to be added when selecting items:** Points to the 'Preview selected' option.
- Removes all the tags:** Points to the 'Suriname' item in the list.

**When selecting a metric, it is added to the visualisation. It may add a tag to the filtering tags.**

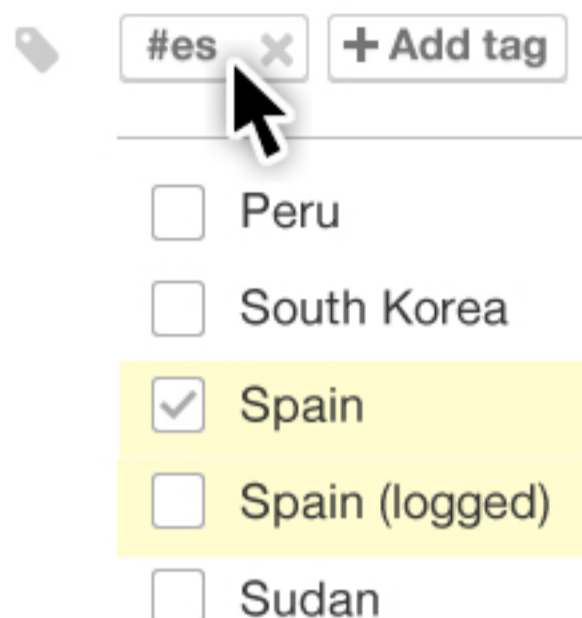


# Metric selector: filtering tags

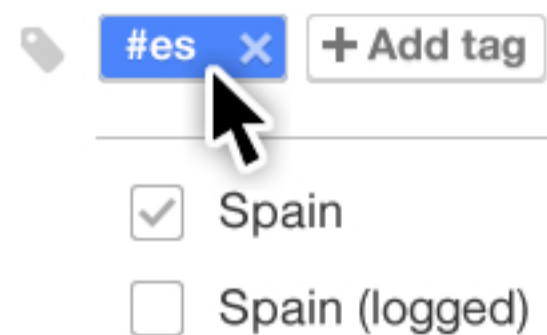
Filtering tags allow users to quickly select orthogonal criteria (based on similar, and previous selections) without losing the current selection.



Some items can have tags with information (e.g., location or project).



When an item is selected, the tags are added to the tag list and items with the same tags are highlighted. This allows to select similar elements (using "select highlighted option").



When a tag is activated, it acts as a filter: only items with the tag are displayed. This allows to focus only on a subset of elements, and use the highlight produced by other tags to select a subset of those.

Hashtags added to the search query, are extracted as filter tags.



When the user selects a metric with tags for the first time, the content is introduced.



## Filter the list with tags

When you select elements, their tags get added to the list to highlight similar elements. Click on a tag to show only the matching elements.