Forum question interactive heatmap

Tuesday, 15 June 2021

16:17

|  |  |
| --- | --- |
|  | Input table: |
|  | Machine generated alternative text: Manually created table - 1 - Table Creator (Data)  File Edit Hilite Navigation View  Table •default' - Rows: 2288 Spec - Columns: 4 Properties  Flow Variables  D  0.072  0.081  0.075  0.083  0.055  0.06  0.063  0.055  0.064  0.063  Row ID  Row I  Rovv4  Row  Rows  Rovvg  Rowlo  S |
|  | Workflow: |
|  | Machine generated alternative text: Plate Heatmap  Table Creator  Color Manager  Generic  JavaScrg»t View  all plates in one plot  groups plate_id |
|  | JS node configuration: |
|  | Machine generated alternative text: JavaScript View Image Generation Templates Flow Variables  Maximum number of rows:  Flow Variables  knime workspace  0  *nine-scatter  width: Iøø%;  height: Iøøvh;  D3-Version 42.6  21 Plotly.js-version 1.47.4  Query - Version 3.1.1  Query UI -Version I. 12.1  JavaScript  //Access the Knime Data Table provided by the node  var dataTabIeRows knimeDataTabIe.getRows C)  kn imeRowCoIors  — knimeDataTabIe.getRowCoIors(),  columnNames knimeDataTabIe.getCoIumnNames ;  //Create the ptotLy HTML element  var div document. createEIement ' I  div. setAttribute( ' id '  ' knime-scatter');  document. body. append (div) ; |
|  | Plate heatmap view using 'regular' node: |
|  | Machine generated alternative text: Plate Heatmap Trellis -  File HiLite View Trellis  Readout: VAL LIE  5:g-  Plate Heatmap Viewer  Overlay:  Filter by: Barcode |
|  | Current view using the generic javascript view node: |
|  | Machine generated alternative text: Knime 2D Scatter Plot  eeeeeeeeeee  eeeeeeeeeee  eeeeeeeeeee  eeoeeeeeeee  eeeeeeeeeee  eeeeeeeeeee  eeeeeeeeeee  eeoeeeeoeoe  eeeeeeeeeee  eeeeeeeeeee  eeoeeeeoeoe  eeeeeeeeeee  eeeeeeeeeee  eeoeeeeoeoe  eeeeeeeeeee  •eeeeeeeeee  eeeeeeeeeee  eeeeeeeeeee  eeeeeeeeeee  1144  1138  739  733  1130  1184  COLUMN |