Tab 1

## Stats v0

<ipython-input-10-e1159131d002>:27: MatplotlibDeprecationWarning: The get\_cmap function was deprecated in Matplotlib 3.7 and will be removed in 3.11. Use ``matplotlib.colormaps[name]`` or ``matplotlib.colormaps.get\_cmap()`` or ``pyplot.get\_cmap()`` instead.

cmap = plt.cm.get\_cmap('viridis', len(other\_methods))

Statistics for metricSync:

Mean: 0.18243809523809526

Median: 0.1895

Mode: 0.219

Standard Deviation: 0.029938166056859134

Variance: 0.0008962937868480723

Minimum: 0.094

Maximum: 0.257

Range: 0.163

Quartiles: Q1=0.17, Q2=0.1895, Q3=0.199

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cmap = plt.cm.get\_cmap('viridis', len(other\_methods))

Statistics for pulseSync:

Mean: 0.08121904761904761

Median: 0.081

Mode: 0.085

Standard Deviation: 0.022128189714600493

Variance: 0.0004896567800453511

Minimum: 0.029

Maximum: 0.126

Range: 0.097

Quartiles: Q1=0.068, Q2=0.081, Q3=0.093

Statistics and plots saved to PDF files in the specified folder.

<ipython-input-12-ee82514e5c9c>:27: MatplotlibDeprecationWarning: The get\_cmap function was deprecated in Matplotlib 3.7 and will be removed in 3.11. Use ``matplotlib.colormaps[name]`` or ``matplotlib.colormaps.get\_cmap()`` or ``pyplot.get\_cmap()`` instead.

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<ipython-input-12-ee82514e5c9c>:27: MatplotlibDeprecationWarning: The get\_cmap function was deprecated in Matplotlib 3.7 and will be removed in 3.11. Use ``matplotlib.colormaps[name]`` or ``matplotlib.colormaps.get\_cmap()`` or ``pyplot.get\_cmap()`` instead.

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Statistics and plots saved to PDF files in the specified folder.

## Stimuli

metricSync - sortX

1. **Valparaíso** (Chile)

2. **Graz** (Austria)

3. **Luanda** (Angola)

4. **Sendai** (Japan)

5. **Halifax** (Canada)

6. **Oulu** (Finland)

7. **Tbilisi** (Georgia)

8. **Puebla** (Mexico)

-. **Zanzibar City** (Tanzania)

-. **Bologna** (Italy)

Pulse

1. **Jacaranda**

2. **Foxglove**

3. **Bamboo**

4. **Yarrow**

5. **Baobab**

6. **Hellebore**

7. **Tamarind**

8. **Lupine**

-. **Sagebrush**

-. **Calathea**

Tab 2

* Before you start, please read the instructions in Ableton Live carefully, and ask for help if you have any questions.
* When moving to the next task (track), ensure no clips from previous tasks (tracks) are playing.   
  To stop playback, press any of the STOP squares in the clip slots of the previous tracks.