

I. Where do the color palettes come from?

Most of color palettes are obtained from [Matplotlib](#) and [Scientific Coulour Maps](#) by segmenting their color maps into 15 values.¹ We don't keep all the palettes in accordance with the following rules.

- **No repetition.** Some [Matplotlib](#) palettes are repeated.² In this case, we keep the first one regarding to the lexicographical order.
- **No reversed version.** Contrary to [Matplotlib](#),³ @prism never offers the reversed version of a palette as a fixed data.

In addition to the [Matplotlib](#) and [Scientific Coulour Maps](#) palettes, there are @prism creations.

Note.

If you are interested in adding palettes, go to the section ??.

¹[Asymptote](#) is also used, but to date, [Asymptote](#) offers nothing more than [Matplotlib](#), despite different implementations.

²Surely for historical reasons.

³Most of the [Matplotlib](#) color maps have a reversed version named by adding the suffix `_r`. Perhaps this is for performance reasons...