

I. Where do the color palettes come from?

Most color palettes are obtained from [Matplotlib](#) and [Scientific Coulour Maps](#) by segmenting their color maps into 10 values.¹ We retain only palettes that comply with the following rules.

- **No repetition.** Some [Matplotlib](#) palettes are duplicated,² in which case we keep the first one in lexicographical order.
- **No reversed versions.** Unlike [Matplotlib](#),³ [cprism](#) never includes reversed palettes as fixed data.

In addition to [Matplotlib](#) and [Scientific Coulour Maps](#) palettes, [cprism](#) includes original creations.



To contribute palettes, see section ??.

¹[Asymptote](#) is also used, but currently offers nothing beyond [Matplotlib](#), despite different implementations.

²Likely for historical reasons.

³Most [Matplotlib](#) color maps have a reversed version named with the `_r` suffix, possibly for performance reasons.