I. Where do the color palettes come from?

`@prism` includes some original creations, but most color palettes are derived from the projects listed below by segmenting their color maps into 10-value palettes.

- `Asymptote` is used, but currently offers nothing beyond `Matplotlib` (despite different implementations).

- `CartoColor` palettes are extracted from `Palettable` project.

- `cmocean` palettes are extracted from `Palettable` project.

- `Colorbrewer` provides professional color palettes for mapping and data visualization.

- `Light and Bartlein` palettes are extracted from `Palettable` project.

- `Matplotlib` compiles color maps from diverse projects, serving as the foundation for the initial palette list.

- `MyCarta` palettes are extracted from `Palettable` project.

- `Plotly` palettes are extracted from `Palettable` project.

- `Scientific Coulour Maps` provides palettes designed for colorblind accessibility.

- `Tableau` palettes are extracted from `Palettable` project.

- `Wes Anderson Palettes` palettes are extracted from `Palettable` project.

We retain only palettes that comply with the following rules.

- **No repetition.** Unlike `Matplotlib`,[1] `@prism` use a one-to-one map from names to palettes.

- **No reversed versions.** Unlike `Matplotlib`,[2] `@prism` never includes reversed palettes as fixed data.

> ⓘ **Note.**
>
> *Adding new palettes to `@prism` is straightforward (no coding skills required). See section ?? to get started.*

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[1] Some `Matplotlib` palettes are duplicated, likely for historical reasons.
[2] Most `Matplotlib` color maps have a reversed version named with the `_r` suffix, possibly for performance reasons.