



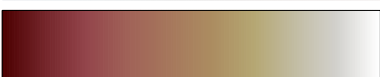






Appendix 1 – The 258 palettes at a glance

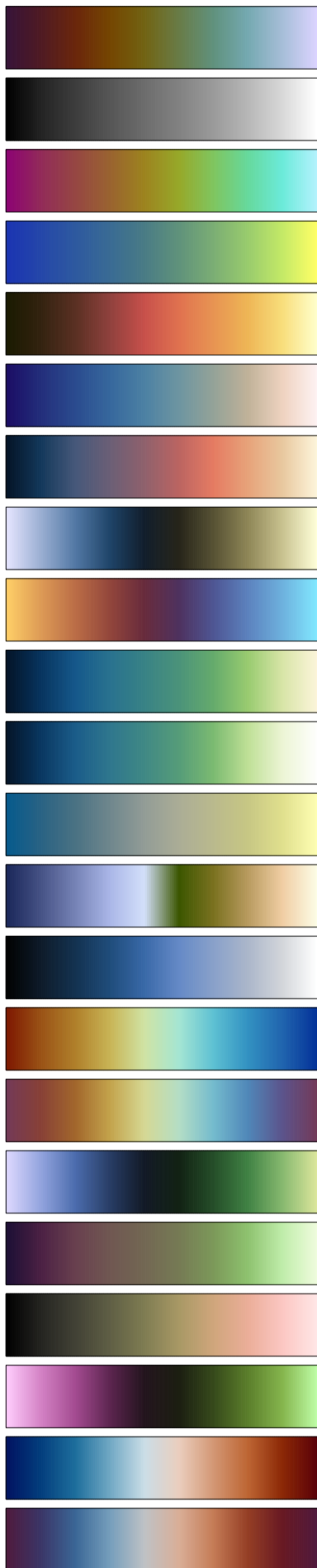
The palette names used in this appendix are standard, but most `@prism` implementations add the `pal` prefix.

Important.

Categories were generated semi-automatically using a program, followed by manual selection to obtain relevant choices. If you identify any errors, please contact the author of `@prism`.

Colorblind-friendly palettes – 40 palettes

	Acton Scientific Colour Maps	
	Bam Scientific Colour Maps	
	Bamako Scientific Colour Maps	
	Bam0 Scientific Colour Maps	
	Batlow Scientific Colour Maps	
	BatlowK Scientific Colour Maps	
	BatlowW Scientific Colour Maps	
	Berlin Scientific Colour Maps	
	Bilbao Scientific Colour Maps	
	Broc Scientific Colour Maps	
	Broc0 Scientific Colour Maps	
	Buda Scientific Colour Maps	
	Bukavu Scientific Colour Maps	
	Cork Scientific Colour Maps	
	Cork0 Scientific Colour Maps	
	Davos Scientific Colour Maps	
	Devon Scientific Colour Maps	
	Fes Scientific Colour Maps	



Glasgow
Scientific Colour Maps

GrayC
Scientific Colour Maps

Hawaii
Scientific Colour Maps

Imola
Scientific Colour Maps

Lajolla
Scientific Colour Maps

Lapaz
Scientific Colour Maps

Lipari
Scientific Colour Maps

Lisbon
Scientific Colour Maps

Managua
Scientific Colour Maps

Navia
Scientific Colour Maps

NaviaW
Scientific Colour Maps

Nuuk
Scientific Colour Maps

Oleron
Scientific Colour Maps

Oslo
Scientific Colour Maps

Roma
Scientific Colour Maps

Roma0
Scientific Colour Maps

Tofino
Scientific Colour Maps

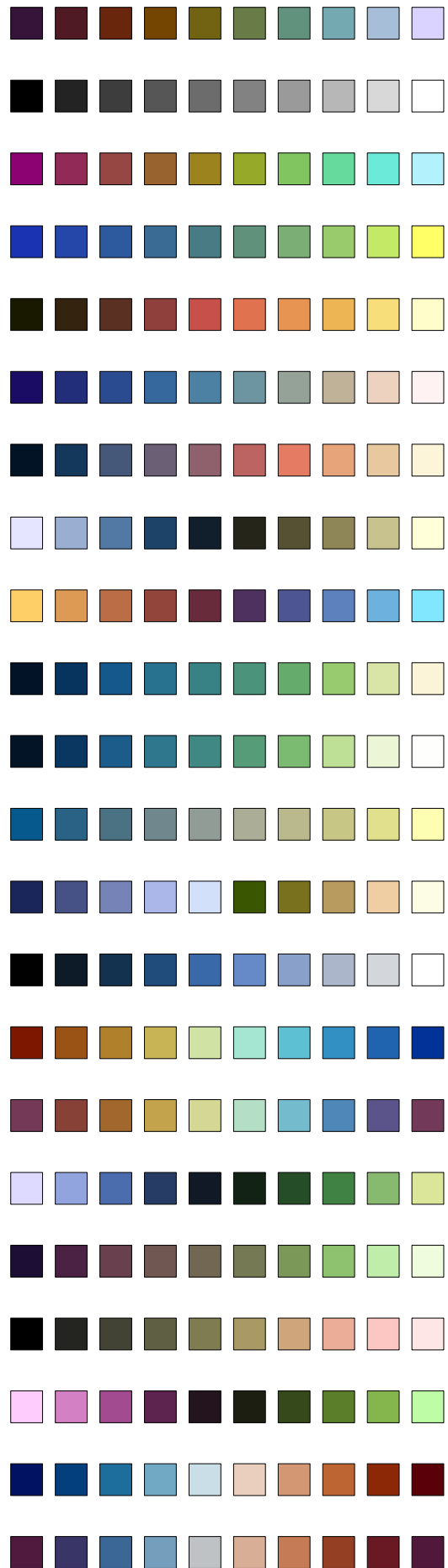
Tokyo
Scientific Colour Maps

Turku
Scientific Colour Maps

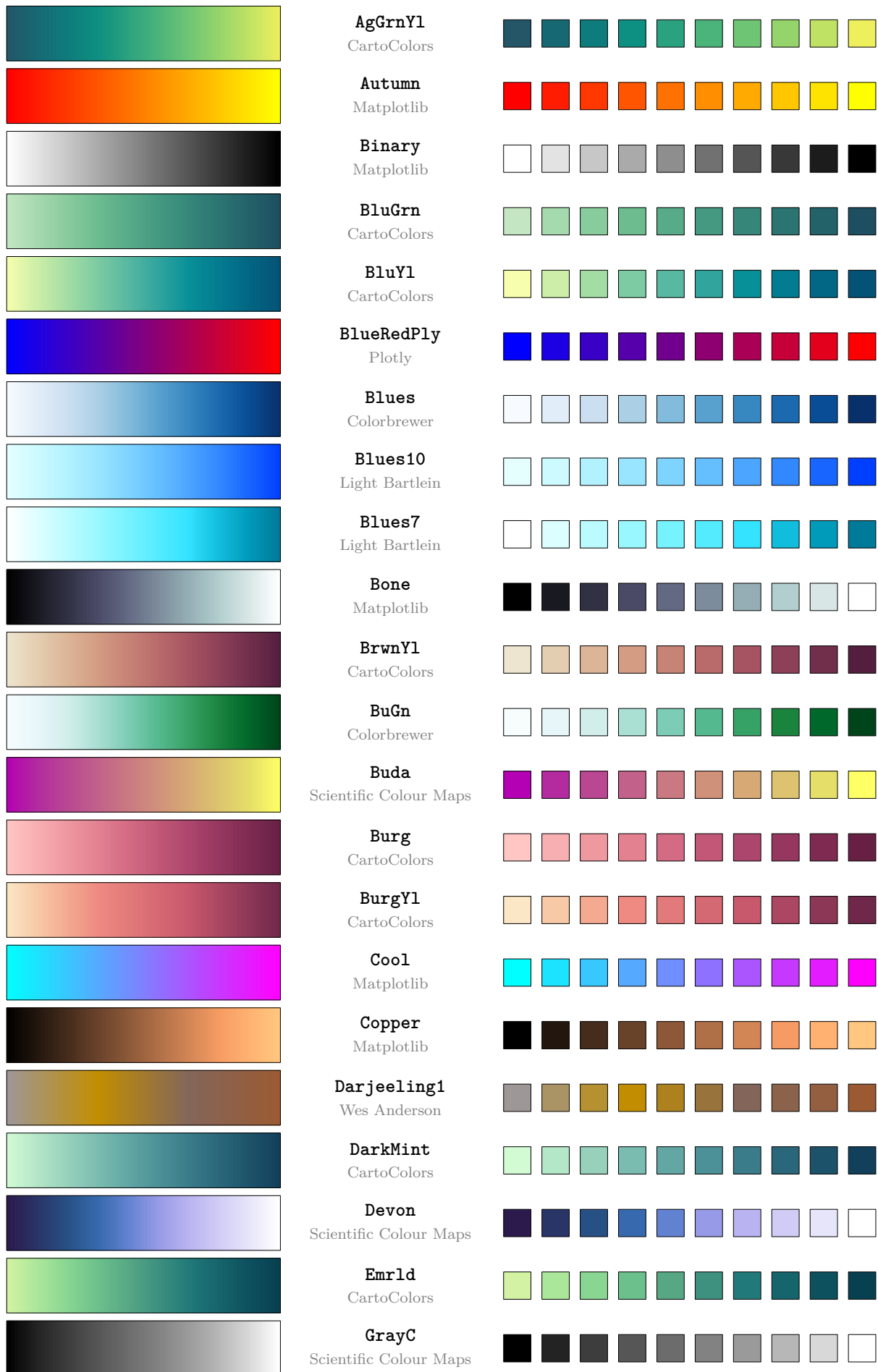
Vanimo
Scientific Colour Maps

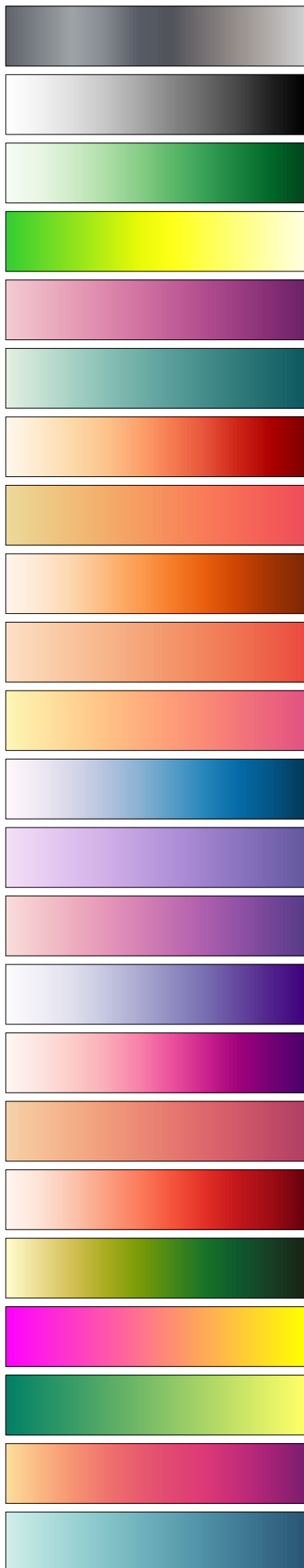
Vik
Scientific Colour Maps

Vik0
Scientific Colour Maps



Two-color palettes – 52 palettes





GrayTab

Tableau



Grays

Matplotlib



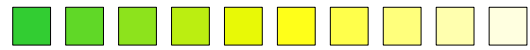
Greens

Colorbrewer



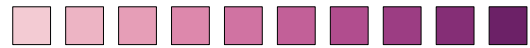
Lemon

@prism



Magenta

CartoColors



Mint

CartoColors



OrRd

Colorbrewer



OrYel

CartoColors



Oranges

Colorbrewer



Peach

CartoColors



PinkYl

CartoColors



PuBu

Colorbrewer



Purp

CartoColors



PurpOr

CartoColors



Purples

Colorbrewer



RdPu

Colorbrewer



RedOr

CartoColors



Reds

Colorbrewer



Speed

cmocean



Spring

Matplotlib



Summer

Matplotlib



SunsetDark

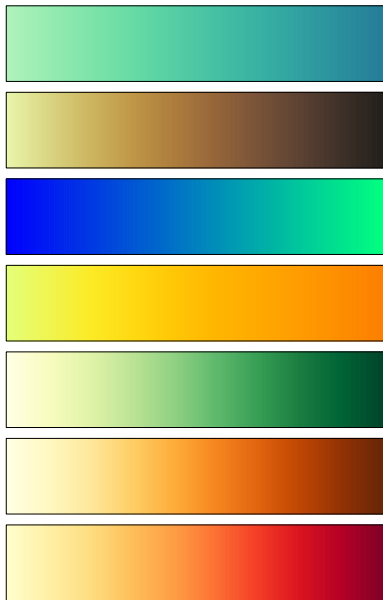
CartoColors



Teal

CartoColors





TealGrn
CartoColors



Turbid
cmocean



Winter
Matplotlib



Wistia
Matplotlib



YlGn
Colorbrewer



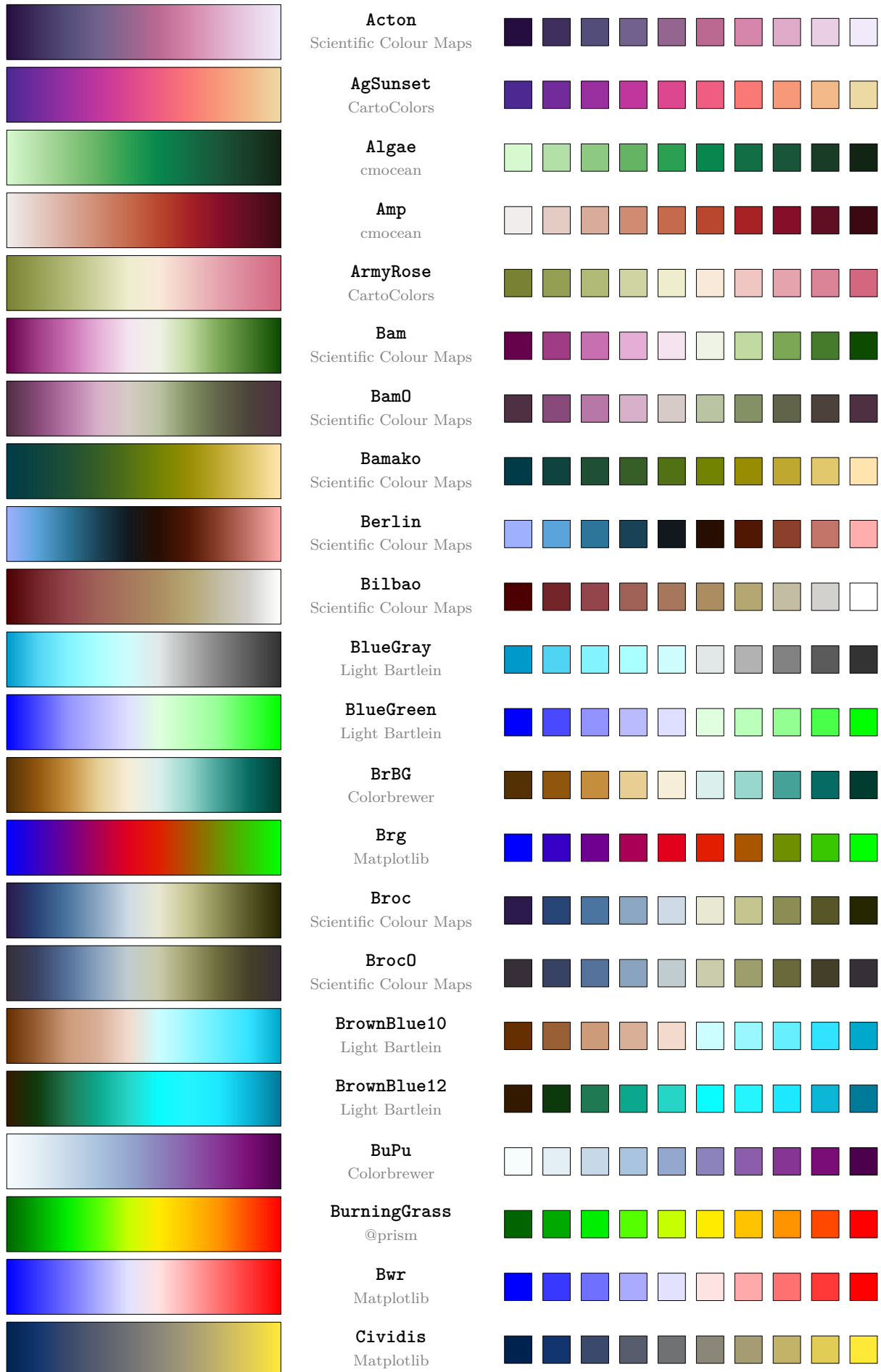
YlOrBr
Colorbrewer

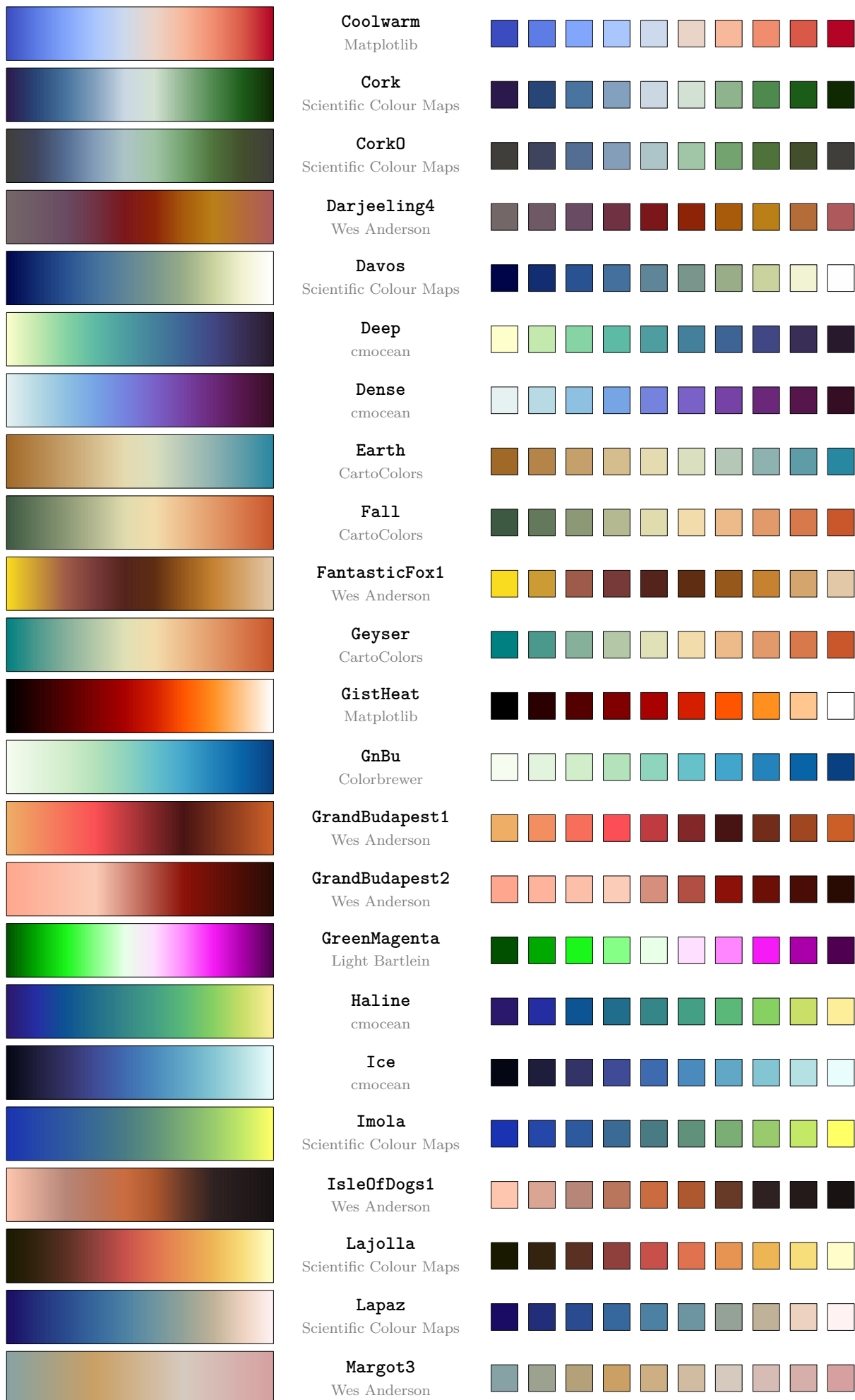


YlOrRd
Colorbrewer

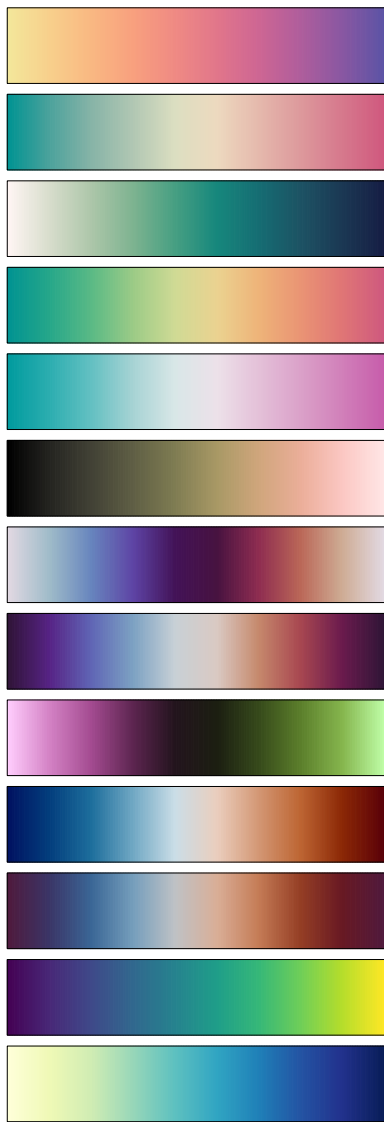


Three-color palettes – 81 palettes









Sunset
CartoColors

TealRose
CartoColors

Tempo
cmocean

Temps
CartoColors

Tropic
CartoColors

Turku
Scientific Colour Maps

Twilight
Matplotlib

TwilightShifted
Matplotlib

Vanimo
Scientific Colour Maps

Vik
Scientific Colour Maps

Vik0
Scientific Colour Maps

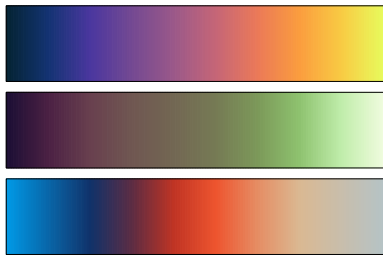
Viridis
Matplotlib

YlGnBu
Colorbrewer



Four-color palettes – 25 palettes

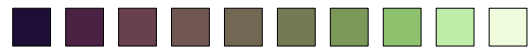




Thermal
cmocean



Tokyo
Scientific Colour Maps

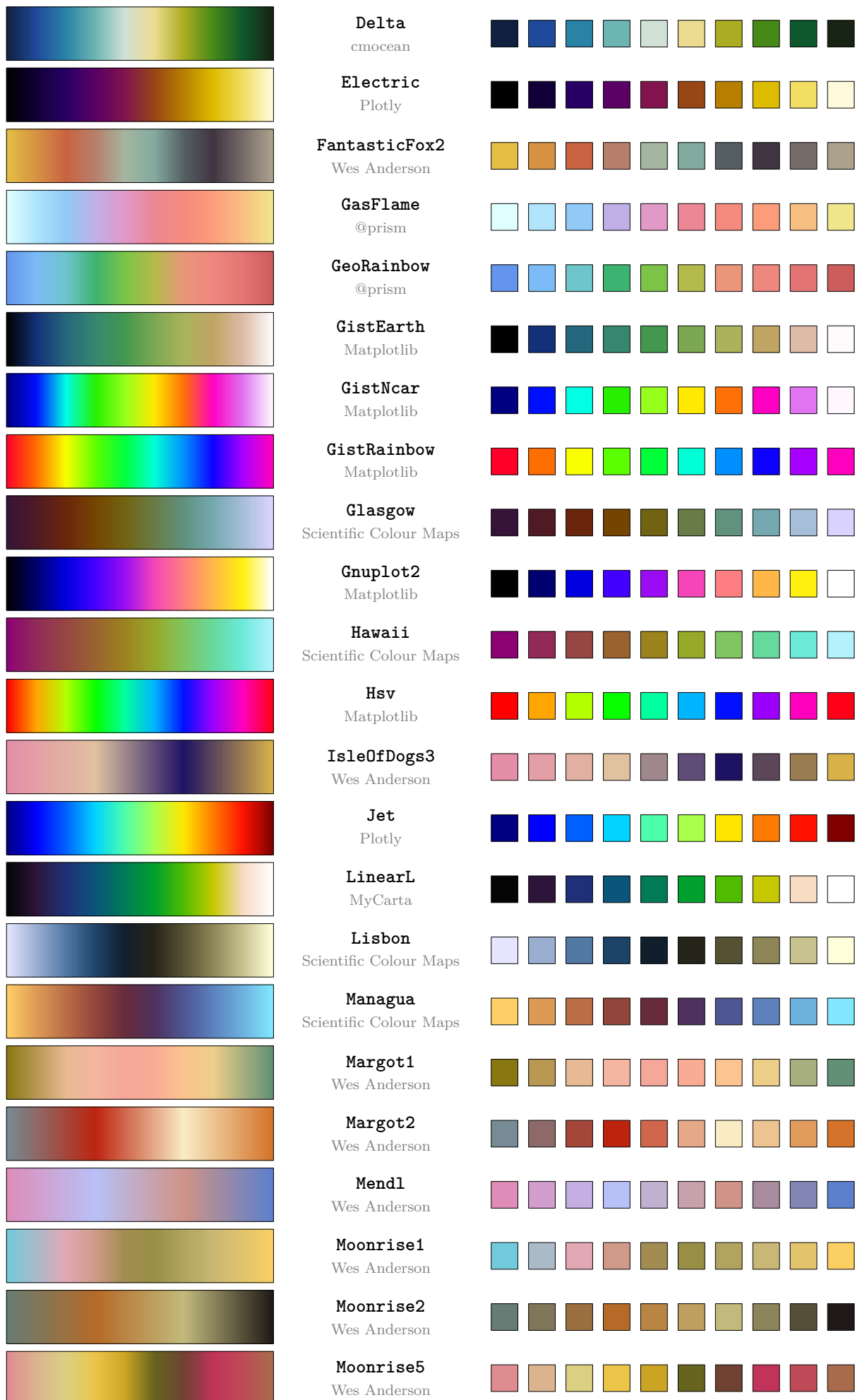


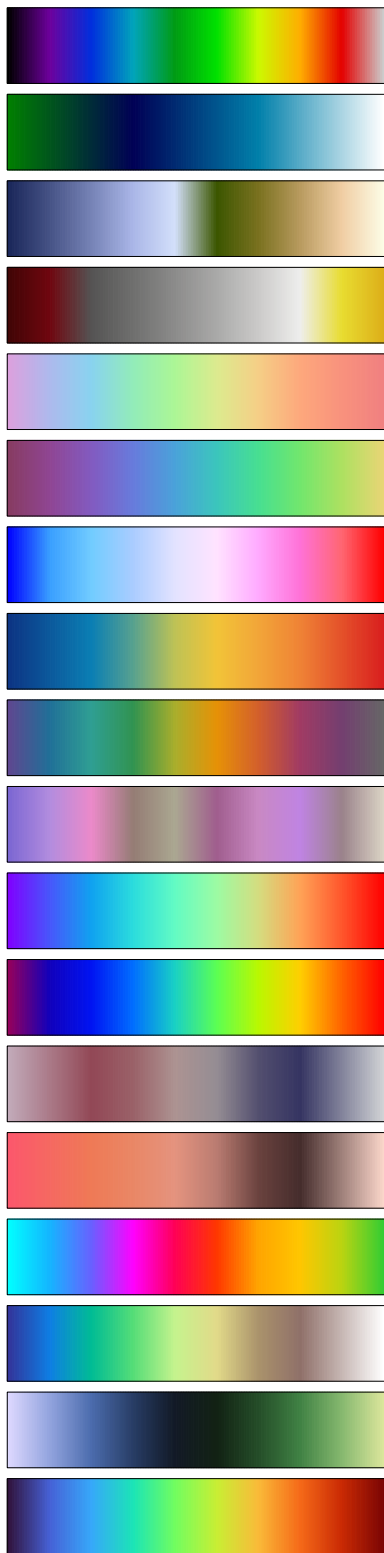
Zissou
Wes Anderson



Smooth palettes – 63 palettes







NipySpectral
Matplotlib

Ocean
Matplotlib

Oleron
Scientific Colour Maps

Oxy
cmocean

PastelRainbow
@prism

PerceptualRainbow
Cubehelix

Picnic
Plotly

Portland
Plotly

PrismCC
CartoColors

PurpleGray
Tableau

Rainbow
Matplotlib

RainbowPly
Plotly

Royal2
Wes Anderson

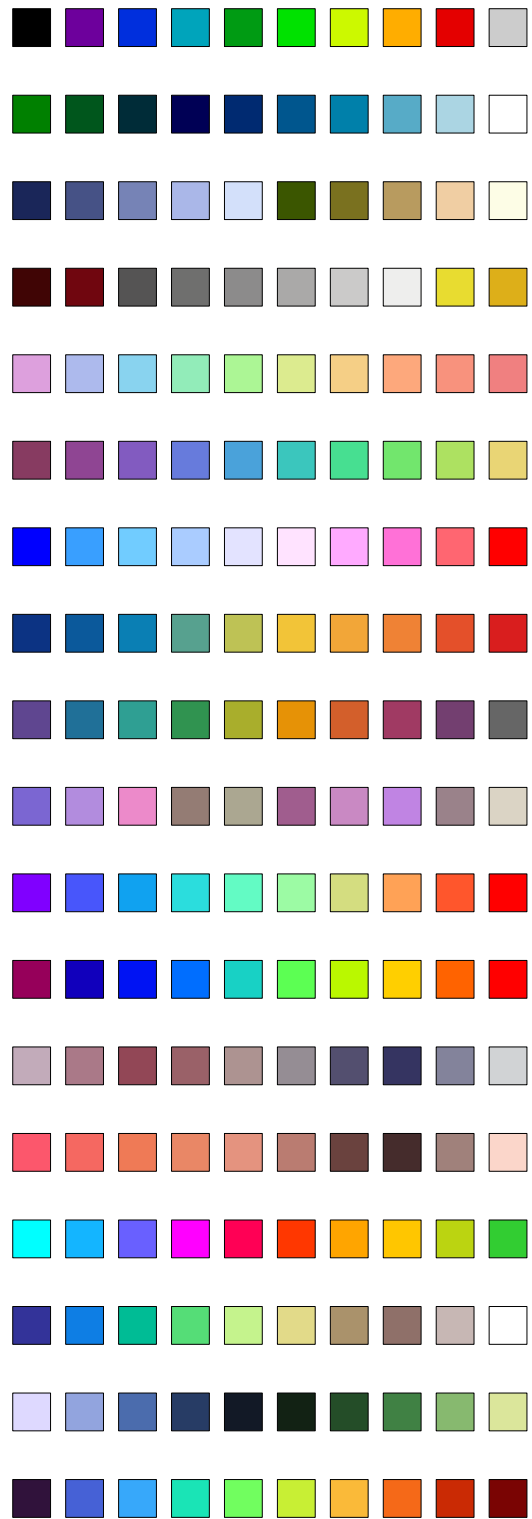
Royal3
Wes Anderson

ShiftRainbow
@prism

Terrain
Matplotlib

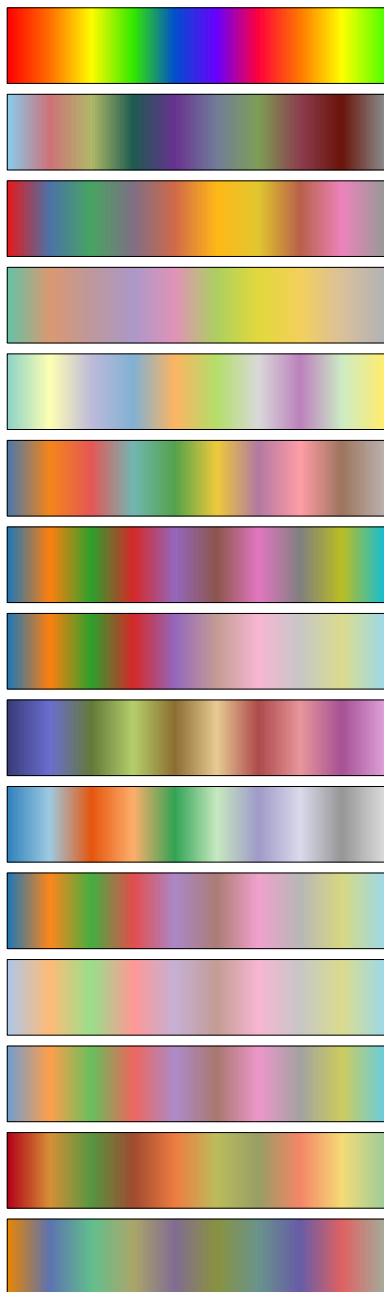
Tofino
Scientific Colour Maps

Turbo
Matplotlib



Semantic palettes – 37 palettes

	Accent Colorbrewer	
	Alphabet Plotly	
	Antique CartoColors	
	Bold CartoColors	
	Bukavu Scientific Colour Maps	
	ColorBlind Tableau	
	Dark2 Colorbrewer	
	Dark24 Plotly	
	Fes Scientific Colour Maps	
	Flag Matplotlib	
	G10 Plotly	
	GistStern Matplotlib	
	GrandBudapest3 Wes Anderson	
	GrandBudapest4 Wes Anderson	
	GreenOrange Tableau	
	IsleOfDogs2 Wes Anderson	
	Light24 Plotly	
	Paired Colorbrewer	
	Pastel CartoColors	
	Pastel1 Colorbrewer	
	Pastel2 Colorbrewer	
	Plotly Plotly	



Prism
Matplotlib



Safe
CartoColors



Set1
Colorbrewer



Set2
Colorbrewer



Set3
Colorbrewer



T10
Plotly



Tab10
Matplotlib



Tab20
Matplotlib



Tab20b
Matplotlib



Tab20c
Matplotlib



Tableau
Tableau



TableauLight
Tableau



TableauMedium
Tableau



TrafficLight
Tableau



Vivid
CartoColors

