














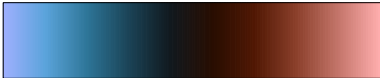











Appendix 1 – The 217 palettes at a glance

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	

Continued on next page



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



Continued on next page



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 – 49 palettes



AgGrnYl
CartoColors



Algae
cmocean



Autumn
Matplotlib



Binary
Matplotlib



BluGrn
CartoColors



BluYl
CartoColors



Bluered
Plotly



Blues
Colorbrewer



Bone
Matplotlib



BrwnYl
CartoColors



BuGn
Colorbrewer



Buda
Scientific
Colour Maps



Burg
CartoColors



BurgYl
CartoColors



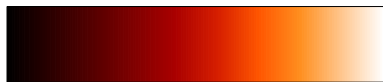
Cool
Matplotlib



Copper
Matplotlib



Continued on next page



DarkMint
CartoColors



Devon
Scientific
Colour Maps



Emrld
CartoColors



GistHeat
Matplotlib



GrayC
Scientific
Colour Maps



Grays
Matplotlib



Greens
Colorbrewer



Lemon
@prism



Magenta
CartoColors



Mint
CartoColors



OrRd
Colorbrewer



OrYel
CartoColors



Oranges
Colorbrewer



Oslo
Scientific
Colour Maps



Peach
CartoColors



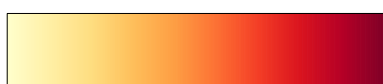
PuBu
Colorbrewer



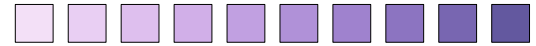
PuRd
Colorbrewer



Continued on next page



Purp
CartoColors



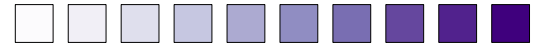
Purp0r
CartoColors



Purple
Cubehelix



Purples
Colorbrewer



RdPu
Colorbrewer



Red0r
CartoColors



Reds
Colorbrewer



Spring
Matplotlib



Summer
Matplotlib



Teal
CartoColors



TealGrn
CartoColors



Winter
Matplotlib



Wistia
Matplotlib



YlGn
Colorbrewer



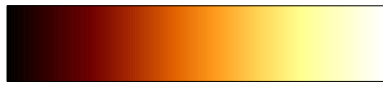
YlOrBr
Colorbrewer



YlOrRd
Colorbrewer



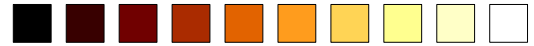
Three-color palettes – 51 palettes



Acton
Scientific
Colour Maps



Afmhot
Matplotlib



Amp
cmocean



Bam
Scientific
Colour Maps



Bam0
Scientific
Colour Maps



Bamako
Scientific
Colour Maps



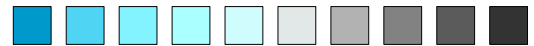
Berlin
Scientific
Colour Maps



Bilbao
Scientific
Colour Maps



BlueGray
Light Bartlein



BlueGreen
Light Bartlein



BrBG
Colorbrewer



Broc
Scientific
Colour Maps



Broc0
Scientific
Colour Maps



BuPu
Colorbrewer



BurningGrass
@prism



Bwr
Matplotlib



Continued on next page



Cividis
Matplotlib



Coolwarm
Matplotlib



Cork
Scientific
Colour Maps



Cork0
Scientific
Colour Maps



CubeHelix3
CubeHelix



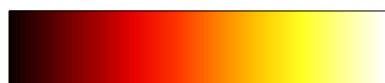
Davos
Scientific
Colour Maps



Glasgow
Scientific
Colour Maps



GnBu
Colorbrewer



Hot
Plotly



Ice
cmocean



Imola
Scientific
Colour Maps



JimSpecial
CubeHelix



Lajolla
Scientific
Colour Maps



Lapaz
Scientific
Colour Maps



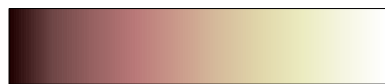
Navia
Scientific
Colour Maps



NaviaW
Scientific
Colour Maps



Continued on next page



Nuuk
Scientific
Colour Maps



PRGn
Colorbrewer



PiYG
Colorbrewer



Pink
Matplotlib



PinkYl
CartoColors



PuBuGn
Colorbrewer



PuOr
Colorbrewer



RdBu
Colorbrewer



RdGy
Colorbrewer



RdYlBu
Colorbrewer



RdYlGn
Colorbrewer



Red
Cubehelix



Seismic
Matplotlib



Solar
cmocean



Tempo
cmocean



Tokyo
Scientific
Colour Maps



Turku
Scientific
Colour Maps



Continued on next page



Vanimo
Scientific
Colour Maps



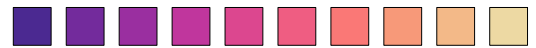
YlGnBu
Colorbrewer



Rainbow-style palettes – 87 palettes



AgSunset
CartoColors



Aquatic
Wes Anderson



ArmyRose
CartoColors



Batlow
Scientific
Colour Maps



BatlowK
Scientific
Colour Maps



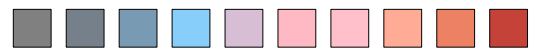
BatlowW
Scientific
Colour Maps



Blackbody
Plotly



BlindFish
@prism



BlueOrangeRed
Light Bartlein



BlueRed
Tableau



Brg
Matplotlib



Bukavu
Scientific
Colour Maps



CMRmap
Matplotlib



Cavalcant
Wes Anderson



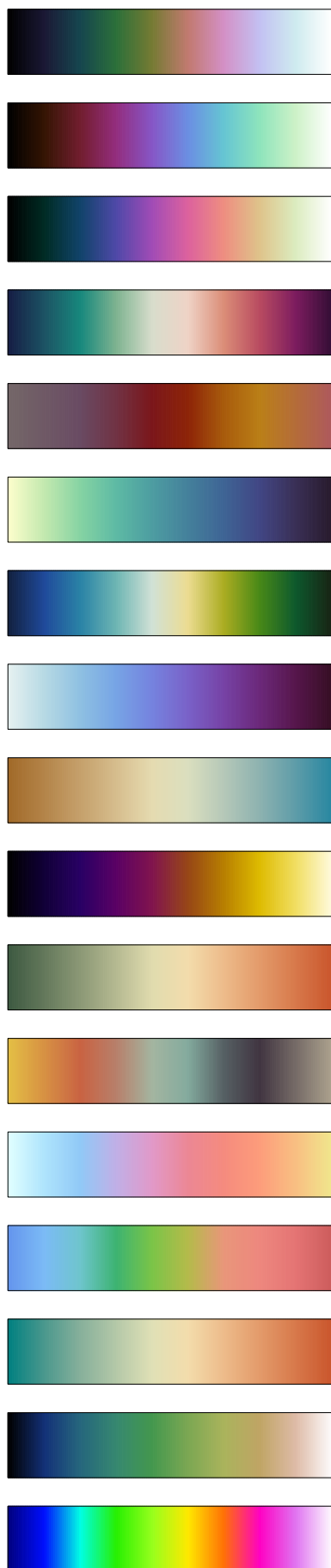
Chevalie
Wes Anderson



CubeYF
MyCarta



Continued on next page



Continued on next page



GistRainbow
Matplotlib



Gnuplot
Matplotlib



Gnuplot2
Matplotlib



GrandBudapest
Wes Anderson



GreenMagenta
Light Bartlein



Haline
cmocean



Hawaii
Scientific
Colour Maps



Hsv
Matplotlib



Inferno
Matplotlib



IsleOfDogs
Wes Anderson



Jet
Plotly



LinearL
MyCarta



Lipari
Scientific
Colour Maps



Lisbon
Scientific
Colour Maps



Magma
Matplotlib



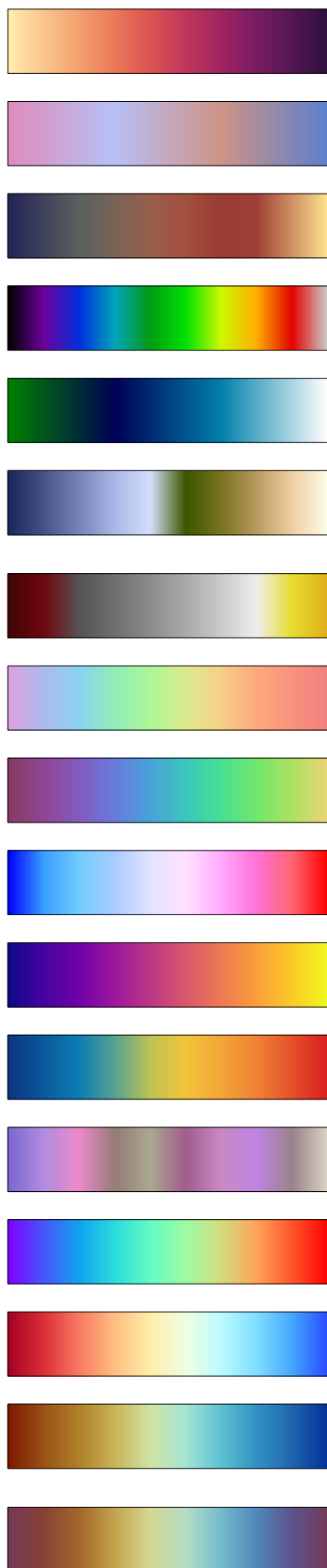
Managua
Scientific
Colour Maps



Margot
Wes Anderson



Continued on next page



Continued on next page



Royal
Wes Anderson



ShiftRainbow
@prism



Spectral
Colorbrewer



Speed
cmocean



Sunset
CartoColors



SunsetDark
CartoColors



TealRose
CartoColors



Temps
CartoColors



Terrain
Matplotlib



Thermal
cmocean



Tofino
Scientific
Colour Maps



Tropic
CartoColors



Turbid
cmocean



Turbo
Matplotlib



Twilight
Matplotlib



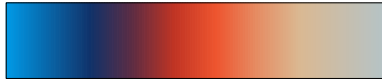
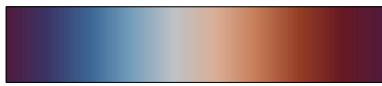
TwilightShifted
Matplotlib



Vik
Scientific
Colour Maps



Continued on next page



VikO
Scientific
Colour Maps



Viridis
Matplotlib



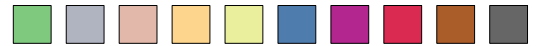
Zisso
Wes Anderson



High-contrast palettes – 30 palettes



Accent
Colorbrewer



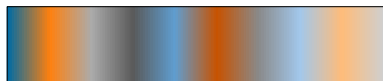
Alphabet
Plotly



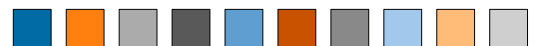
Antique
CartoColors



Bold
CartoColors



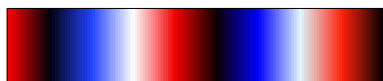
ColorBlind
Tableau



Dark2
Colorbrewer



Fes
Scientific
Colour Maps



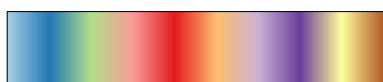
Flag
Matplotlib



GistStern
Matplotlib



GreenOrange
Tableau



Paired
Colorbrewer



Pastel
CartoColors



Pastel1
Colorbrewer



Pastel2
Colorbrewer



Phase
cmocean



Plotly
Plotly



Continued on next page



Prism
CartoColors



Safe
CartoColors



Set1
Colorbrewer



Set2
Colorbrewer



Set3
Colorbrewer



Tab10
Matplotlib



Tab20
Matplotlib



Tab20b
Matplotlib



Tab20c
Matplotlib



Tableau
Tableau



TableauLight
Tableau



TableauMedium
Tableau



TrafficLight
Tableau



Vivid
CartoColors

