Appendix 1 – The 142 palettes at a glance
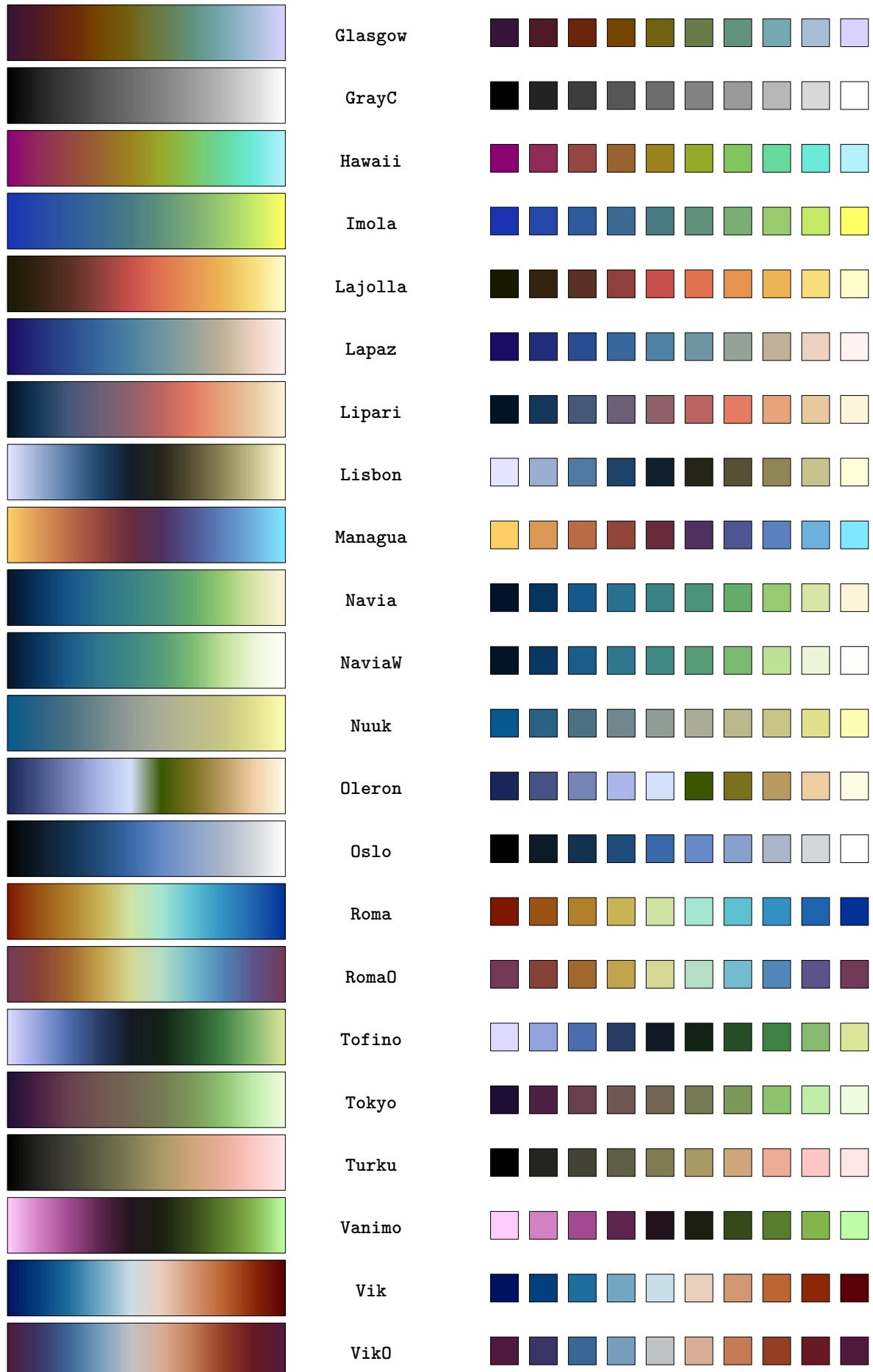
The palette names used in this appendix are standard. Depending on the chosen implementation, they may be prefixed.
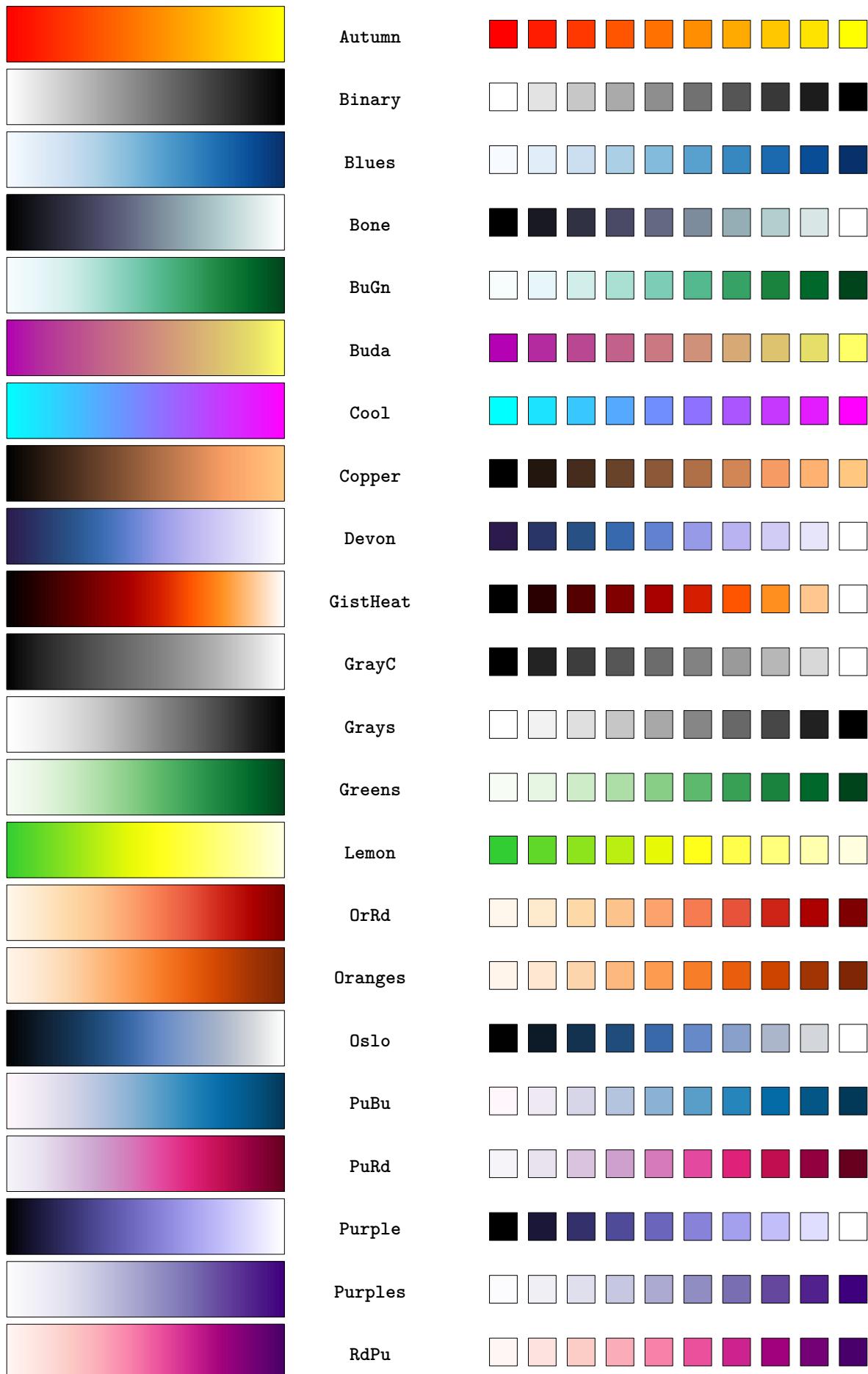
> ✎ **Important.**
>
> *Categories were generated semi-automatically using a program, followed by manual selection to obtain relevant choices. If you identify any errrors, please contact the author of `@prism`.*
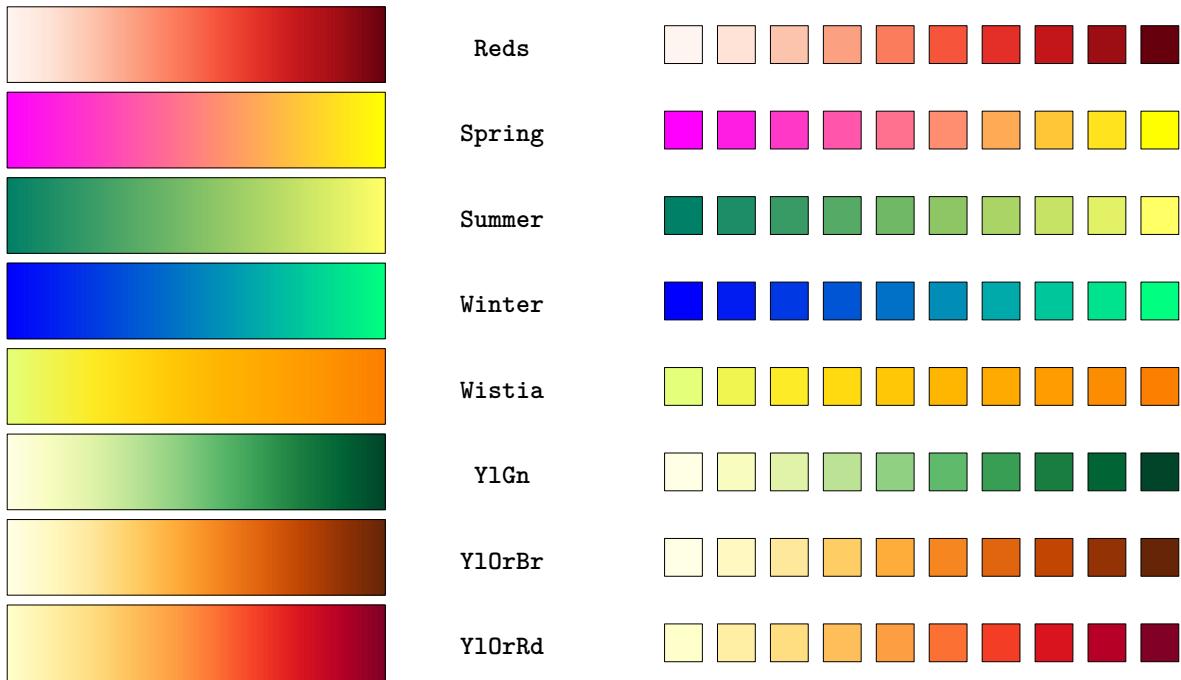
Colorblind-friendly palettes (coming from Scientific Coulour Maps) – 40 palettes

	Palette	
	Acton	
	Bam	
	BamO	
	Bamako	
	Batlow	
	BatlowK	
	BatlowW	
	Berlin	
	Bilbao	
	Broc	
	BrocO	
	Buda	
	Bukavu	
	Cork	
	CorkO	
	Davos	
	Devon	
	Fes	

	Glasgow
	GrayC
	Hawaii
	Imola
	Lajolla
	Lapaz
	Lipari
	Lisbon
	Managua
	Navia
	NaviaW
	Nuuk
	Oleron
	Oslo
	Roma
	RomaO
	Tofino
	Tokyo
	Turku
	Vanimo
	Vik
	VikO
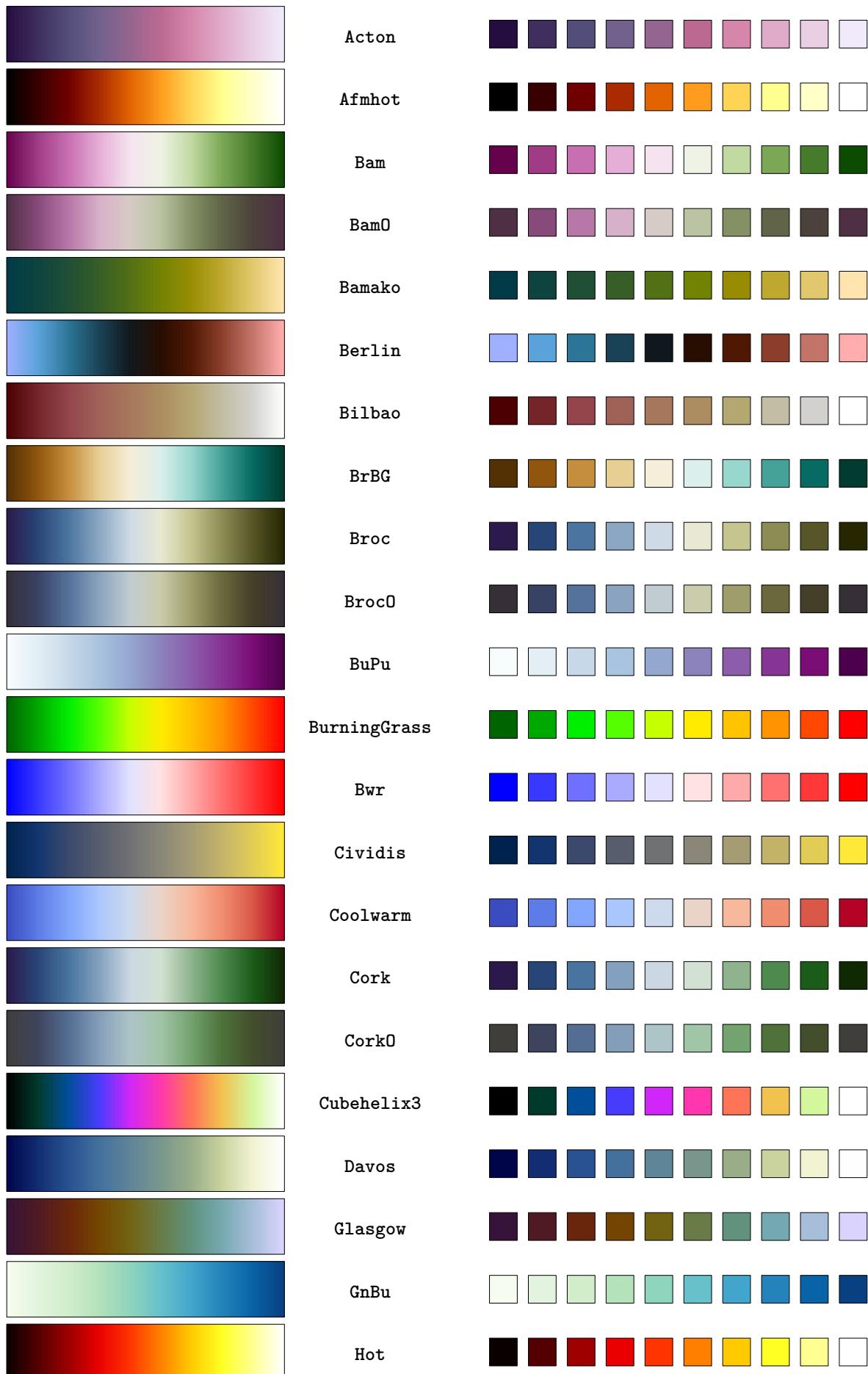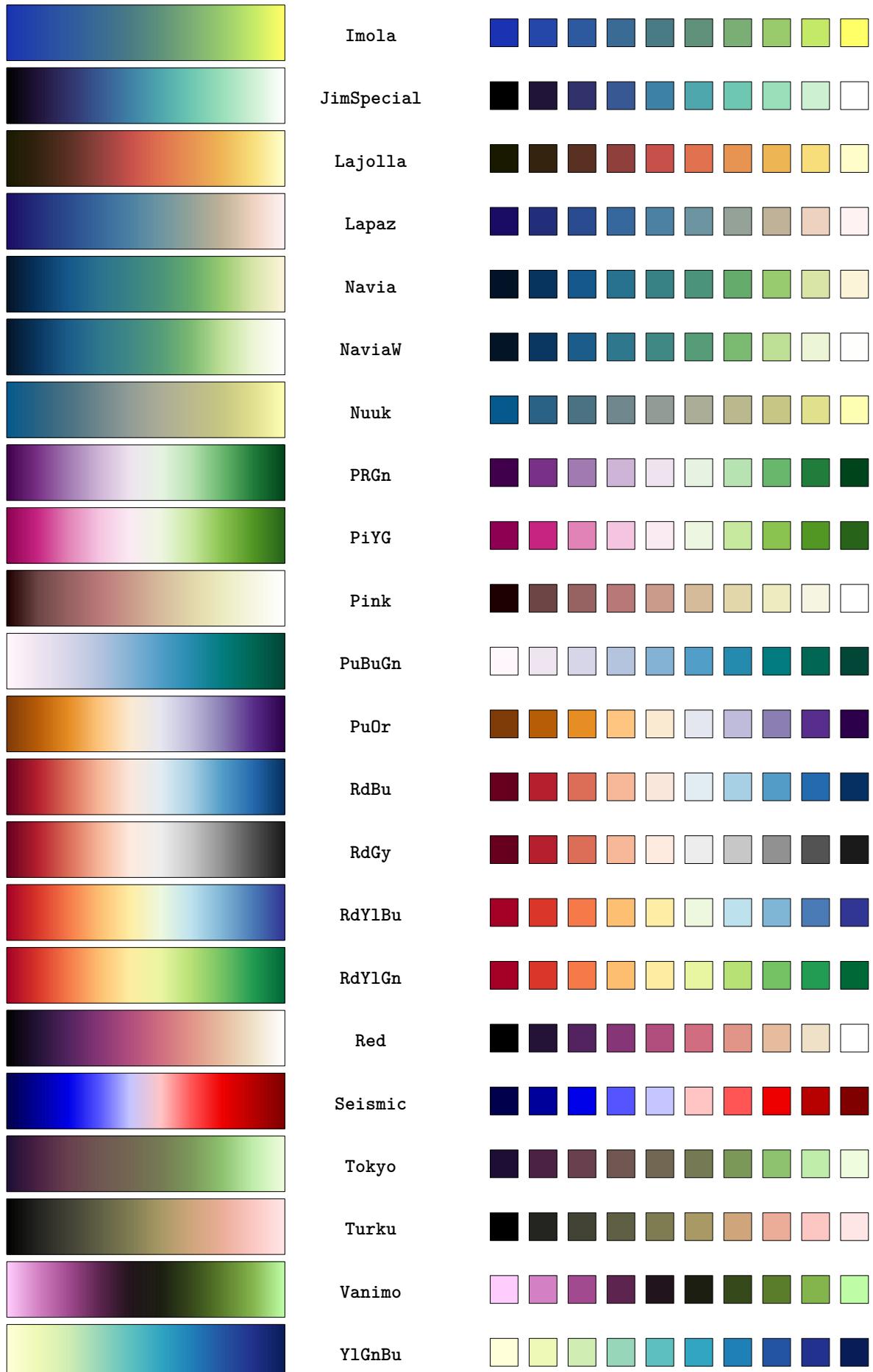
Two-color palettes – 30 palettes

	Palette	
	Autumn	
	Binary	
	Blues	
	Bone	
	BuGn	
	Buda	
	Cool	
	Copper	
	Devon	
	GistHeat	
	GrayC	
	Grays	
	Greens	
	Lemon	
	OrRd	
	Oranges	
	Oslo	
	PuBu	
	PuRd	
	Purple	
	Purples	
	RdPu	

Reds

Spring

Summer

Winter

Wistia

YlGn

YlOrBr

YlOrRd
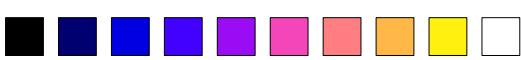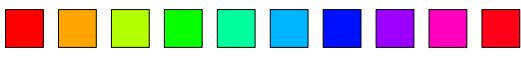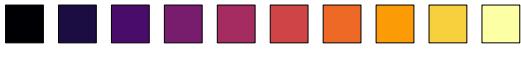
Three-color palettes – 44 palettes

	Acton	
	Afmhot	
	Bam	
	Bam0	
	Bamako	
	Berlin	
	Bilbao	
	BrBG	
	Broc	
	Broc0	
	BuPu	
	BurningGrass	
	Bwr	
	Cividis	
	Coolwarm	
	Cork	
	Cork0	
	Cubehelix3	
	Davos	
	Glasgow	
	GnBu	
	Hot	

	Imola
	JimSpecial
	Lajolla
	Lapaz
	Navia
	NaviaW
	Nuuk
	PRGn
	PiYG
	Pink
	PuBuGn
	PuOr
	RdBu
	RdGy
	RdYlBu
	RdYlGn
	Red
	Seismic
	Tokyo
	Turku
	Vanimo
	YlGnBu

Rainbow-style palettes – 46 palettes

	Batlow	
	BatlowK	
	BatlowW	
	BlindFish	
	BlueRed	
	Brg	
	Bukavu	
	CMRmap	
	Cubehelix	
	Cubehelix1	
	Cubehelix2	
	GasFlame	
	GeoRainbow	
	GistEarth	
	GistNcar	
	GistRainbow	
	Gnuplot	
	Gnuplot2	
	Hawaii	
	Hsv	
	Inferno	
	Jet	

Lipari

Lisbon

Magma

Managua

NipySpectral

Ocean

Oleron

PastelRainbow

PerceptualRainbow

Plasma

PurpleGray

Rainbow

Roma

RomaO

ShiftRainbow

Spectral

Terrain

Tofino

Turbo

Twilight

TwilightShifted

Vik

VikO

Viridis

High-contrast palettes – 22 palettes

	Accent	
	ColorBlind	
	Dark2	
	Fes	
	Flag	
	GistStern	
	GreenOrange	
	Paired	
	Pastel1	
	Pastel2	
	Prism	
	Set1	
	Set2	
	Set3	
	Tab10	
	Tab20	
	Tab20b	
	Tab20c	
	Tableau	
	TableauLight	
	TableauMedium	
	TrafficLight	