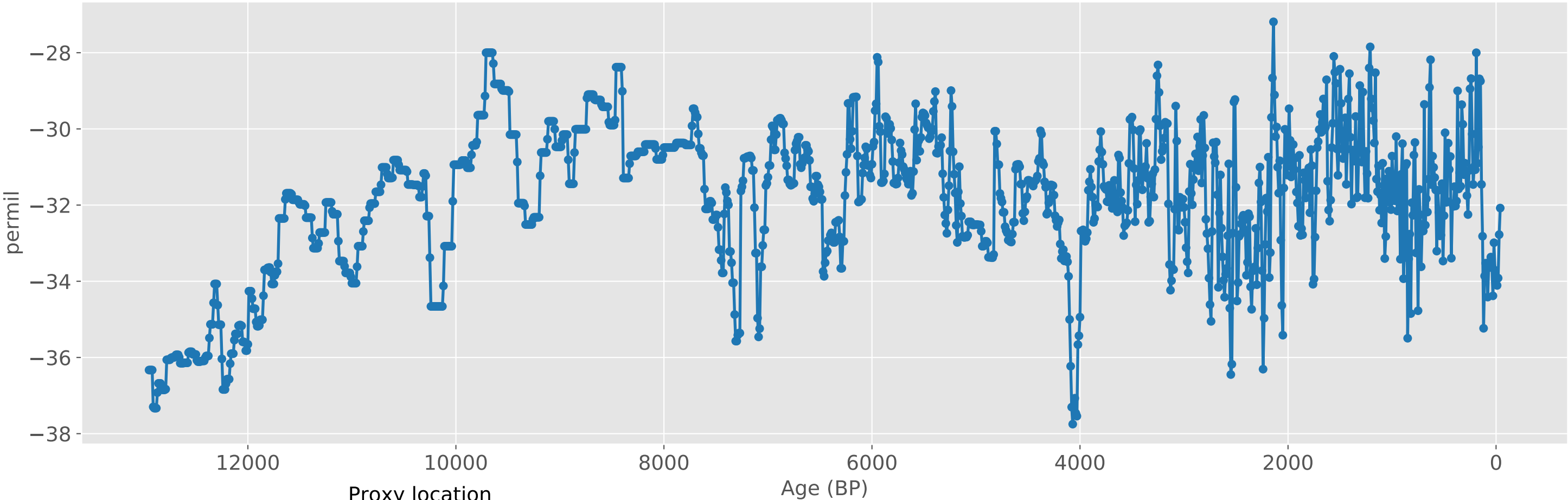
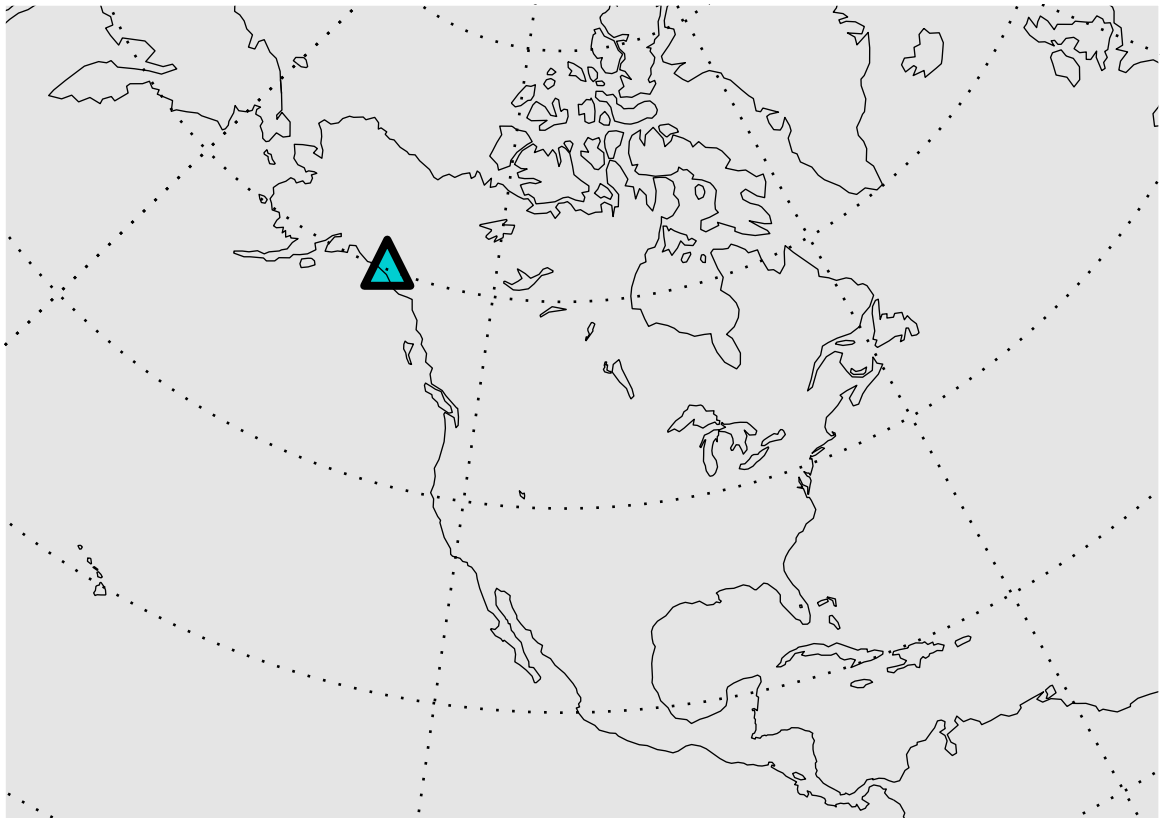


Proxy data and metadata
GlacierIce | d18O | Logan.Fisher.2008 | GHbf6a9c96

Proxy time series: d18O



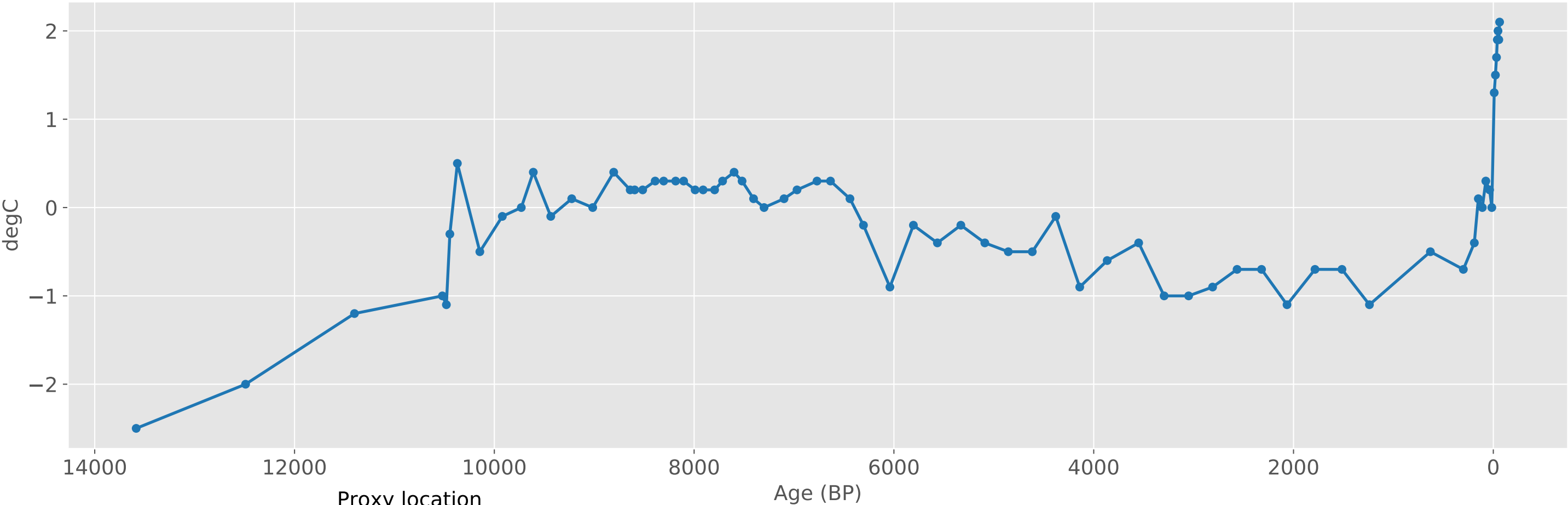
Proxy location
(60.58 ° N, 140.50 ° W)



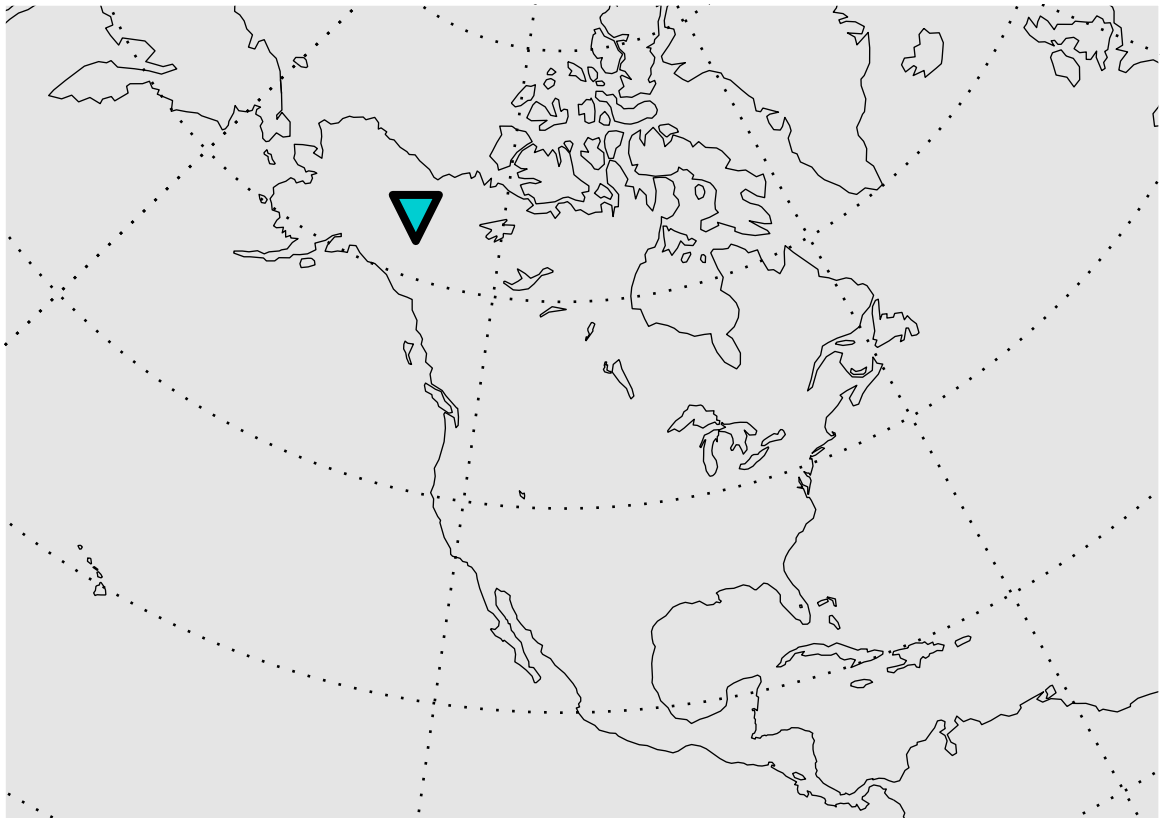
Dataset name:	Logan.Fisher.2008
Archive type:	GlacierIce
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	60.58
Longitude (° E):	-140.5
Elevation (m):	5300.0
Interp. variable:	MODE
Interp. detail:	aleutianLow
Interp. season:	winterOnly
Interp. direction:	negative
Pub. 1 title:	The Mt Logan Holocene—late Wisconsinan isotope rec...
Pub. 1 authors:	Fisher, David;Osterberg, Erich;Dyke, Art;Dahl-Jens...
Pub. 1 year:	2008
Pub. 1 DOI:	10.1177/0959683608092236
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
Ice-other | d18O | DempsterPeatland.Porter.2019 | WEBfb6b61e3

Proxy time series: temperature



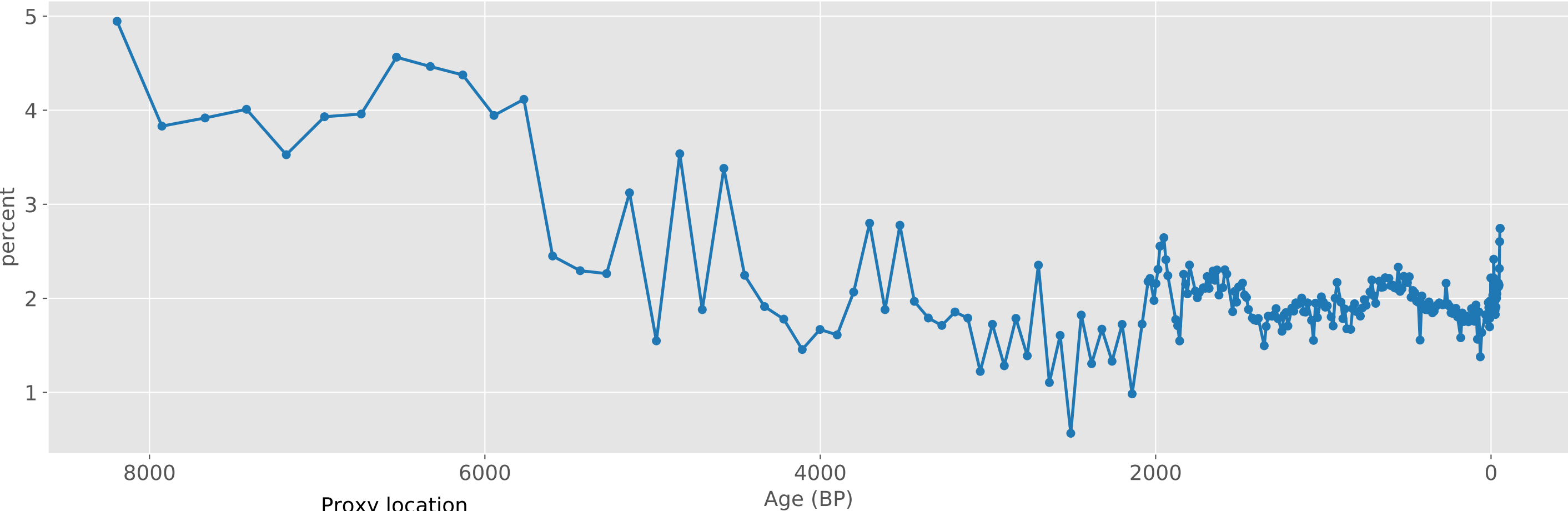
Proxy location
(65.21 ° N, 138.32 ° W)



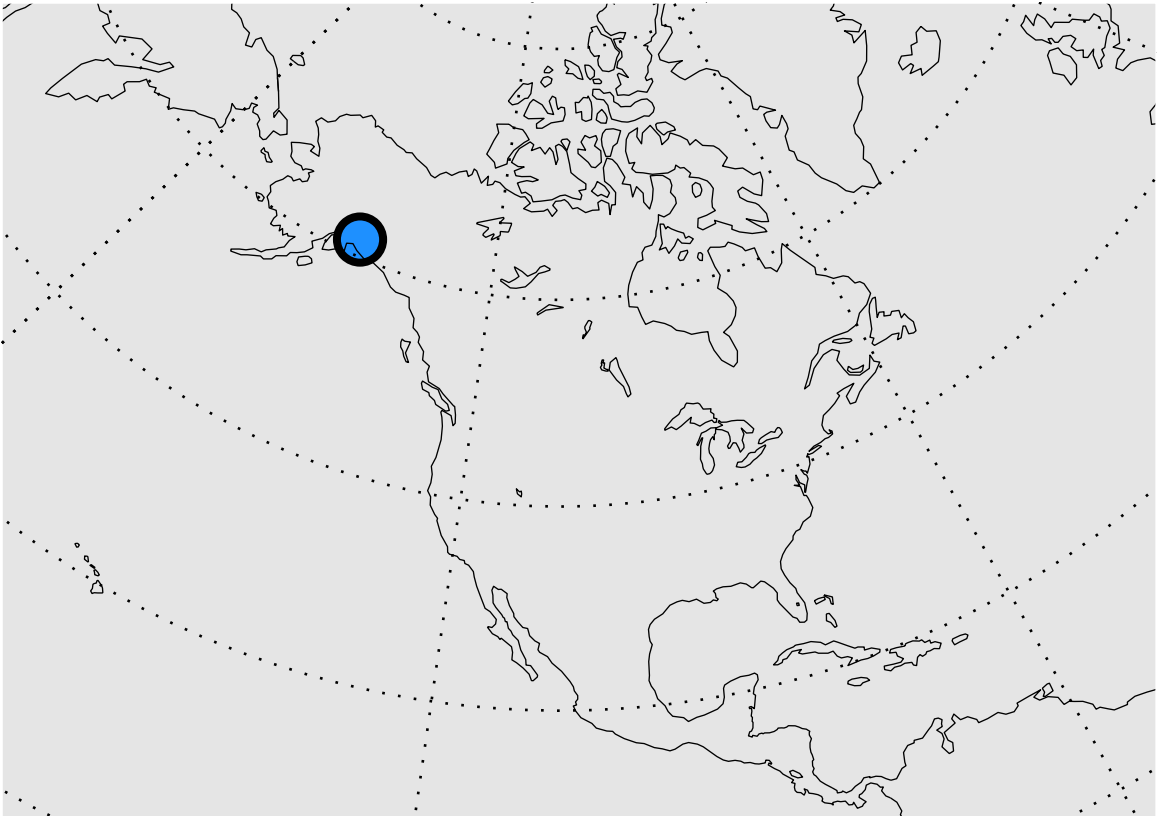
Dataset name:	DempsterPeatland.Porter.2019
Archive type:	Ice-other
Proxy type:	d18O
Variable name:	temperature
Latitude (° N):	65.21
Longitude (° E):	-138.32
Elevation (m):	740.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Recent summer warming in northwestern Canada excee...
Pub. 1 authors:	Porter, Trevor J.;Schoenemann, Spruce W.;Davies, L...
Pub. 1 year:	2019
Pub. 1 DOI:	10.1038/s41467-019-09622-y
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | BSi | Hallet.McKay.2009 | PYTQ80LZ9WG

Proxy time series: BSi



Proxy location
(61.49 ° N, 146.24 ° W)

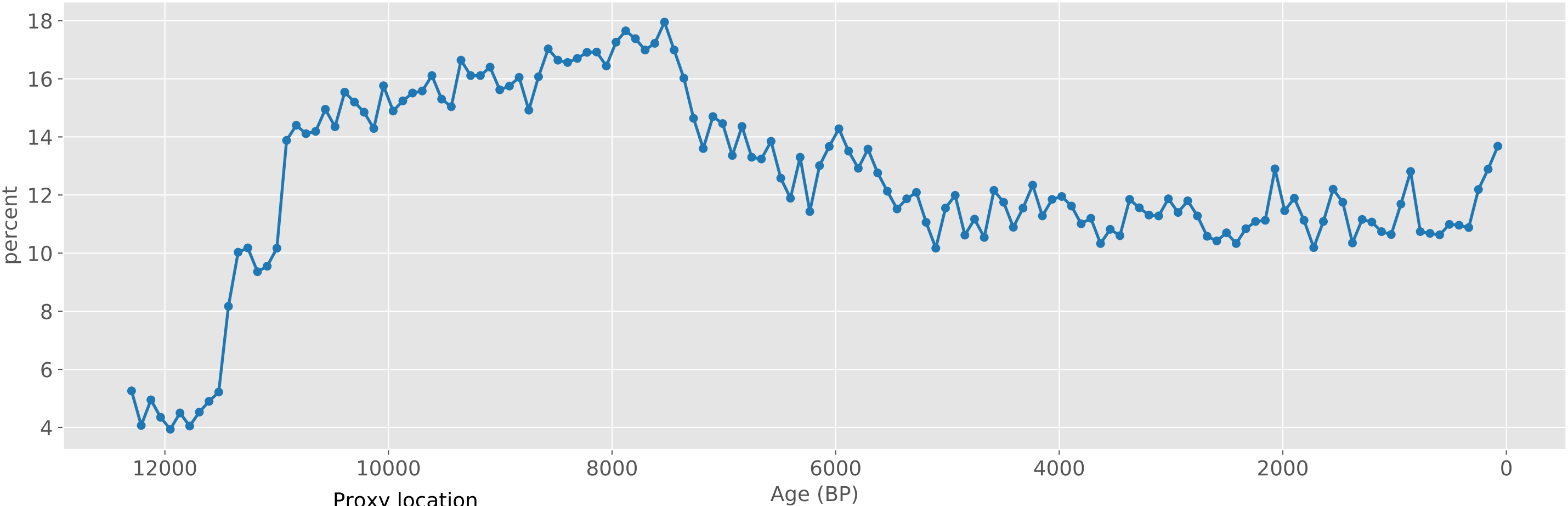


Dataset name:	Hallet.McKay.2009
Archive type:	LakeSediment
Proxy type:	BSi
Variable name:	BSi
Latitude (° N):	61.4919
Longitude (° E):	-146.2389
Elevation (m):	1128.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Holocene climate and glacier variability at Hallet...
Pub. 1 authors:	McKay, Nicholas P.;Kaufman, Darrell S.
Pub. 1 year:	2008
Pub. 1 DOI:	10.1007/s10933-008-9260-0
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

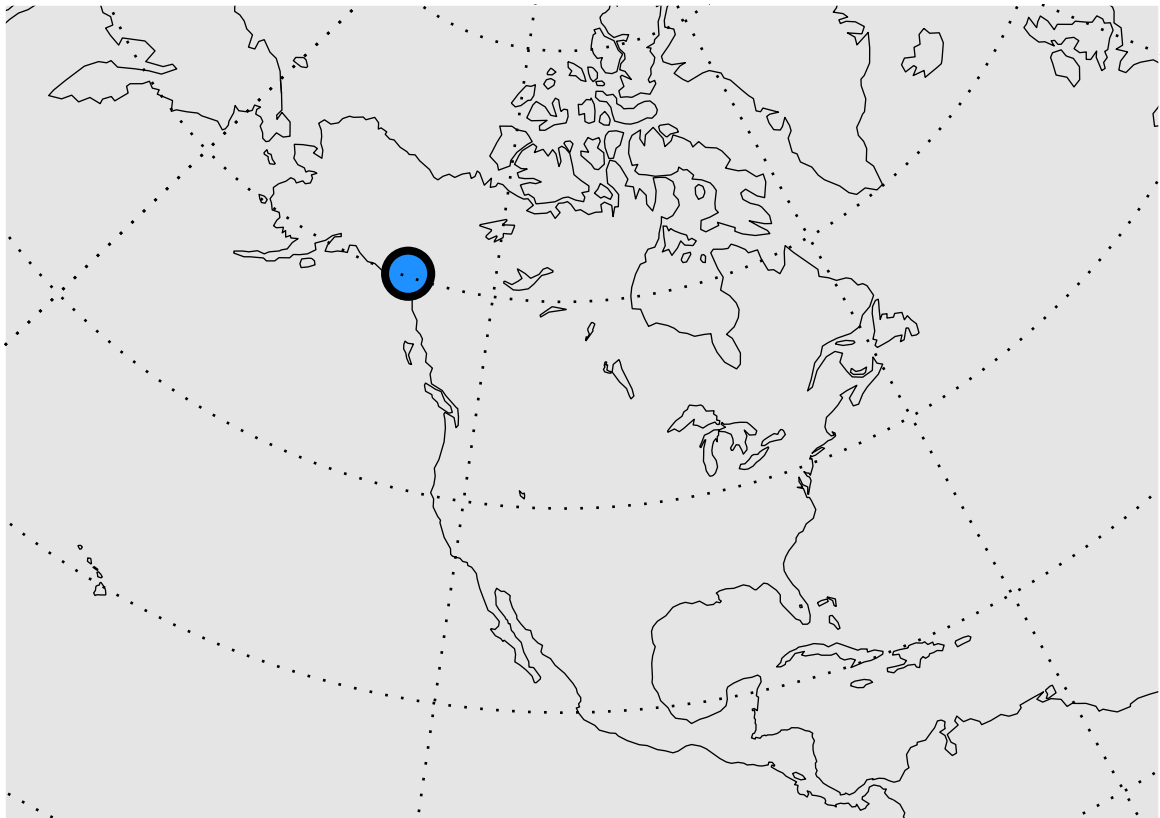
Proxy data and metadata

LakeSediment | BSi | Kusawa.Chakraborty.2010 | PYT8QV5B55C

Proxy time series: BSi



Proxy location
(60.27 ° N, 136.18 ° W)

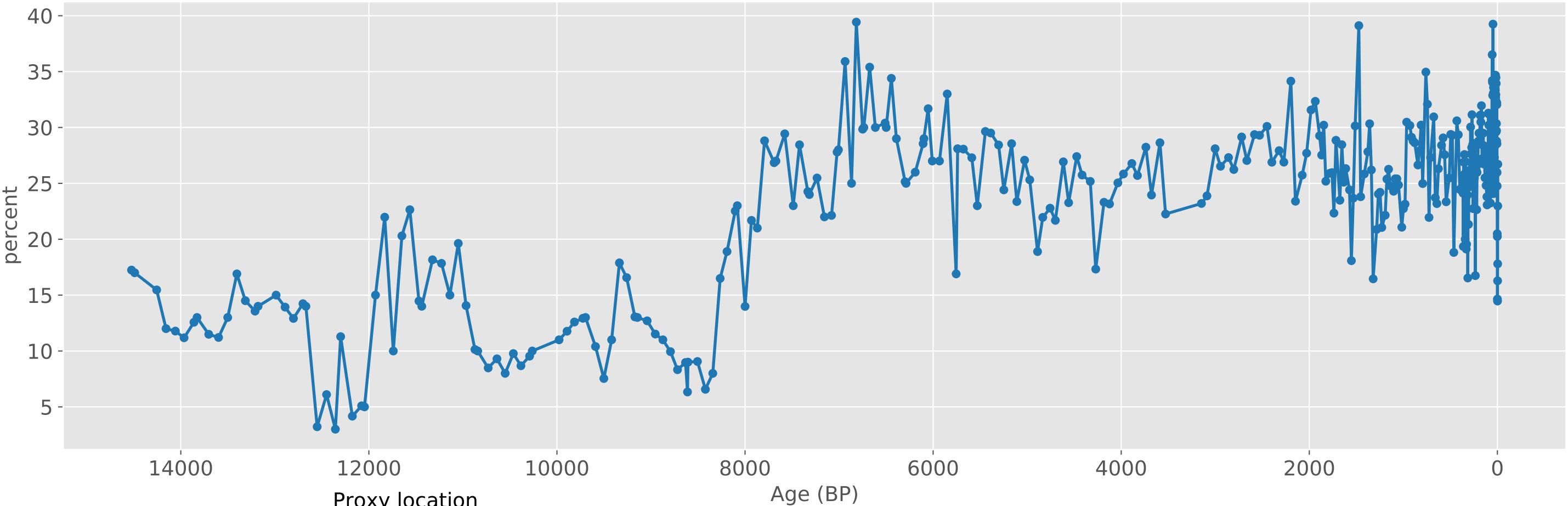


Dataset name:	Kusawa.Chakraborty.2010
Archive type:	LakeSediment
Proxy type:	BSi
Variable name:	BSi
Latitude (° N):	60.275
Longitude (° E):	-136.182
Elevation (m):	671.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Holocene paleoenvironmental changes inferred from ...
Pub. 1 authors:	Chakraborty, Krish;Finkelstein, Sarah A.;Desloges,...
Pub. 1 year:	2010
Pub. 1 DOI:	10.1016/j.yqres.2010.04.011
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata

LakeSediment | BSi | Lonespruce.Kaufman.2012 | PYTKYQ4C1WD

Proxy time series: BSi



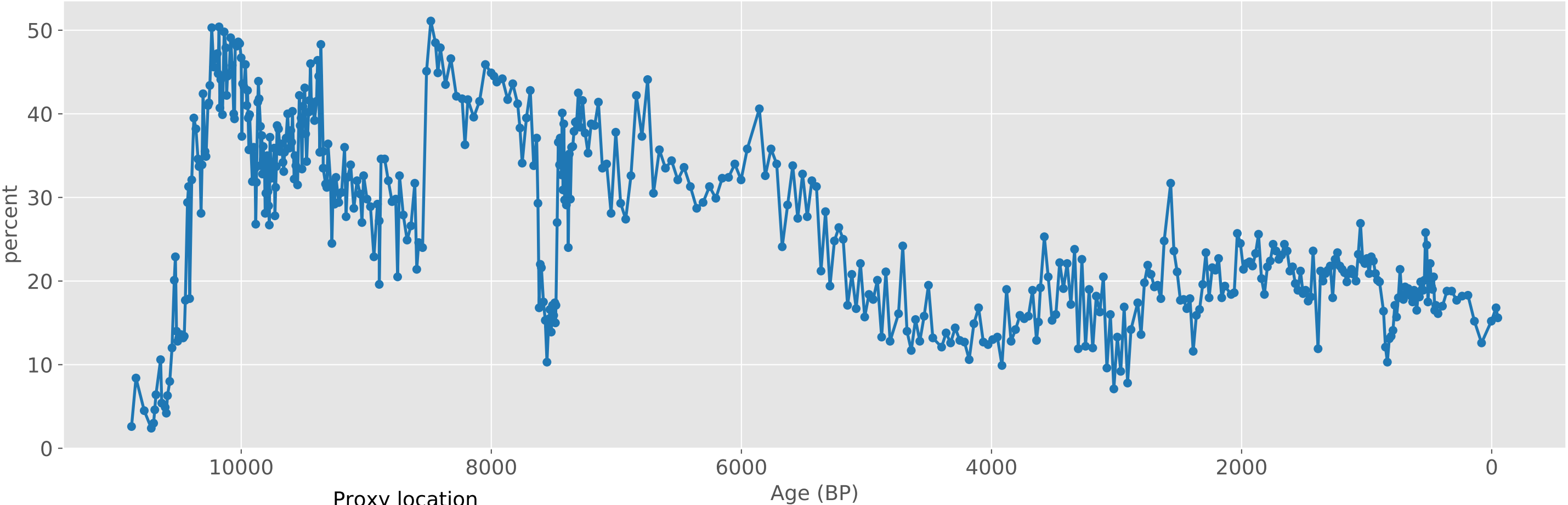
Proxy location
(60.01 ° N, 159.14 ° W)



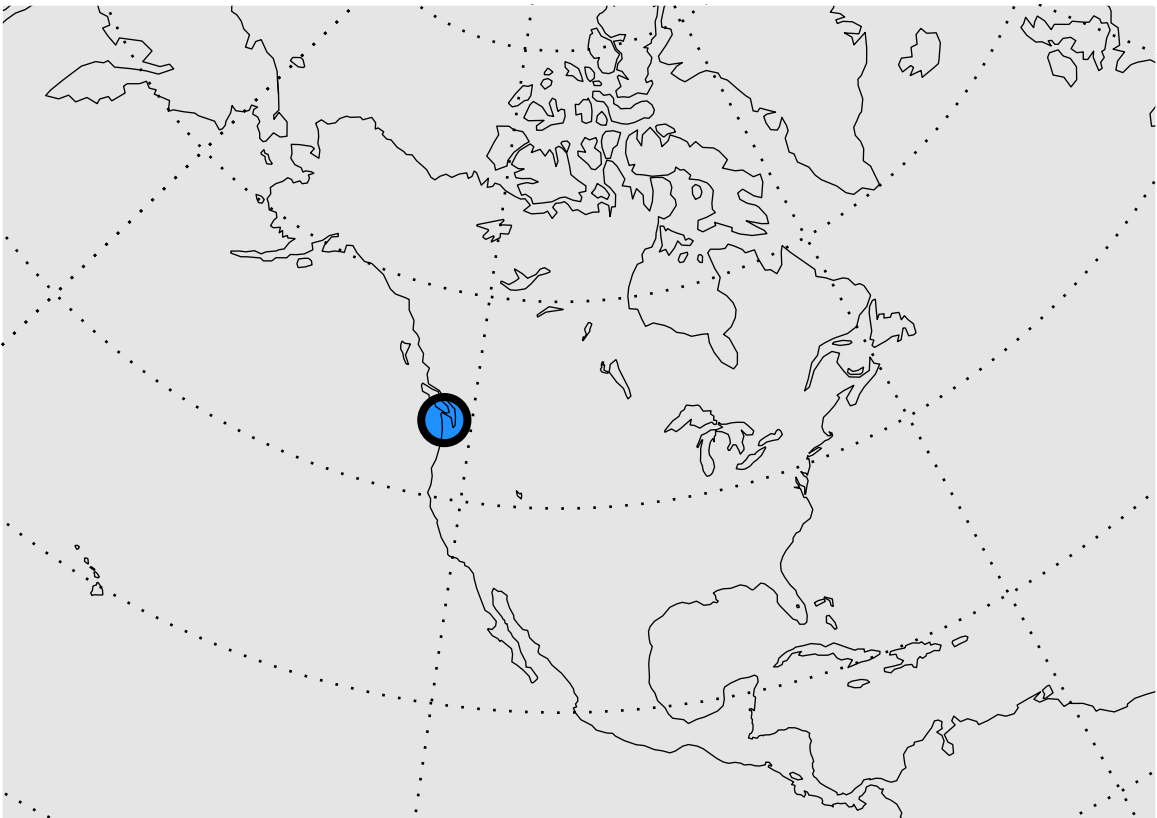
Dataset name:	Lonespruce.Kaufman.2012
Archive type:	LakeSediment
Proxy type:	BSi
Variable name:	BSi
Latitude (° N):	60.007
Longitude (° E):	-159.143
Elevation (m):	135.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	A multi-proxy record of the Last Glacial Maximum a...
Pub. 1 authors:	Kaufman, Darrell S.;Axford, Yarrow;Anderson, R. Sc...
Pub. 1 year:	2012
Pub. 1 DOI:	10.1007/s10933-012-9607-4
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | BSi | Eleanor.Gavin.2011 | WEB9a26a54b

Proxy time series: temperature



Proxy location
(47.68 ° N, 124.02 ° W)

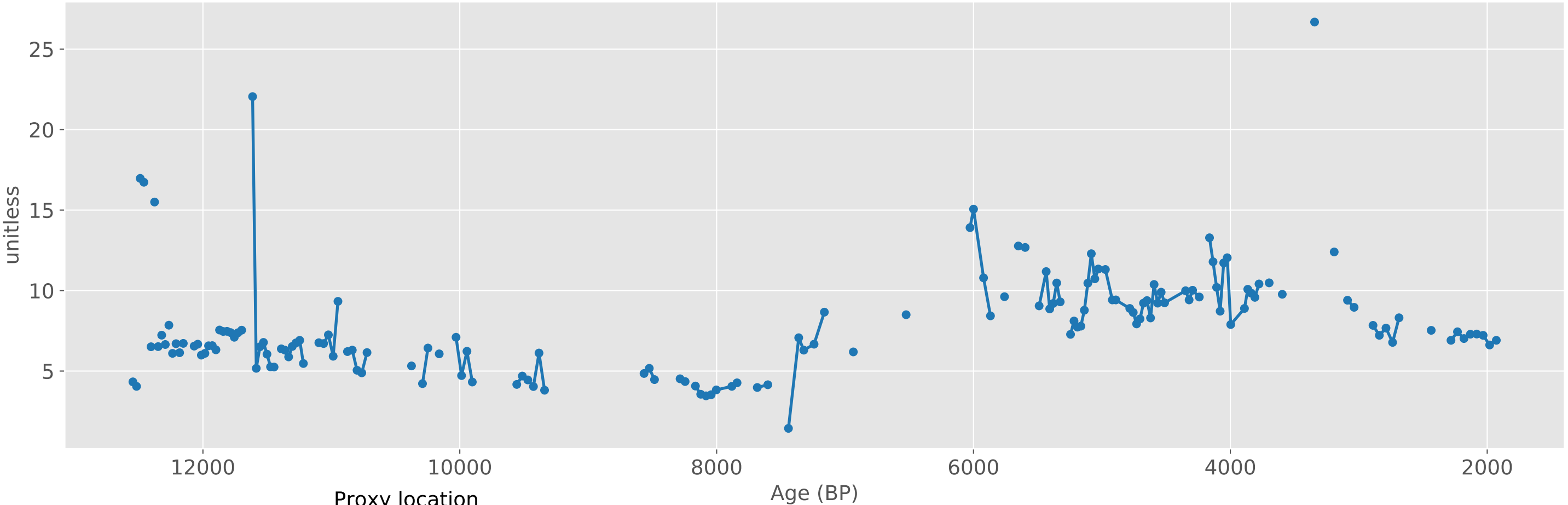


Dataset name:	Eleanor.Gavin.2011
Archive type:	LakeSediment
Proxy type:	BSi
Variable name:	temperature
Latitude (° N):	47.68
Longitude (° E):	-124.02
Elevation (m):	710.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Abrupt Holocene climate change and potential respo...
Pub. 1 authors:	Gavin, Daniel G.;Henderson, Andrew C.G.;Westover, ...
Pub. 1 year:	2011
Pub. 1 DOI:	10.1016/j.quascirev.2011.03.003
Original data URL:	www.ncdc.noaa.gov/paleo-search/study/23371

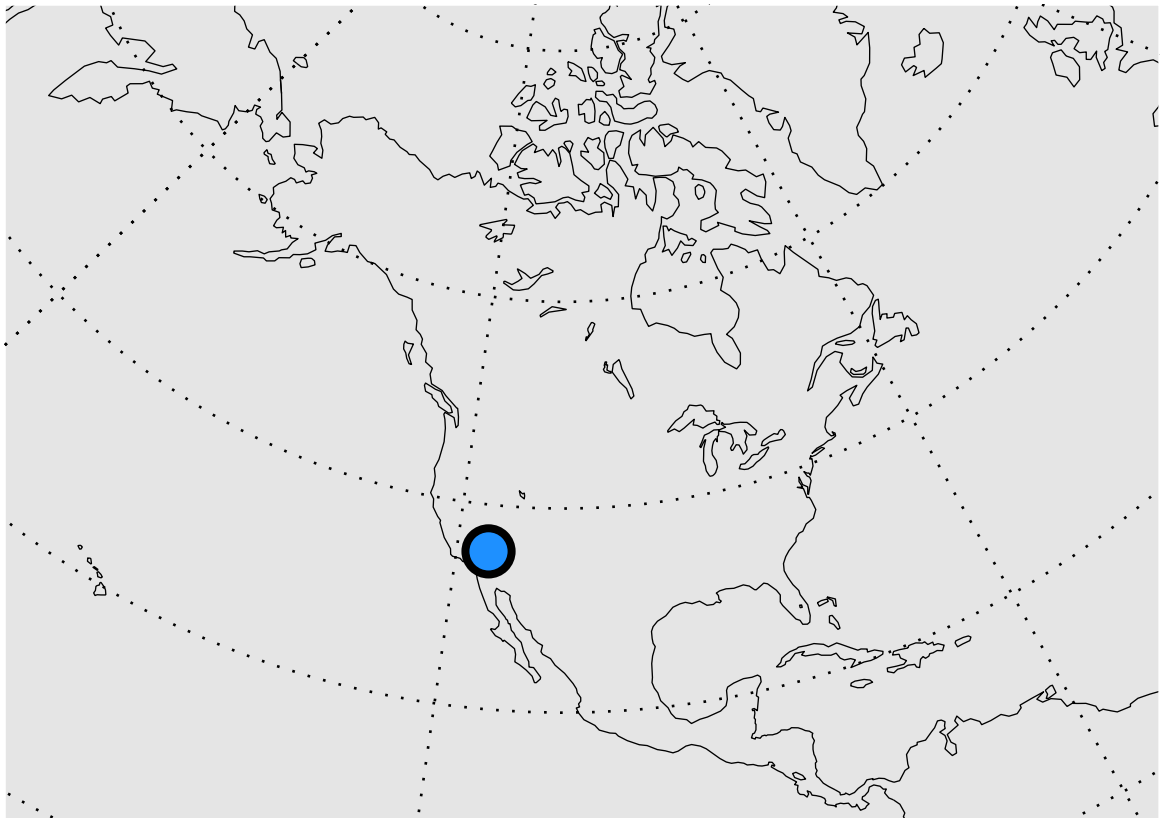
Proxy data and metadata

LakeSediment | C/N | SilverLake.Kirby.2015 | WEB696efa25

Proxy time series: C/N



Proxy location
(35.37 ° N, 116.14 ° W)

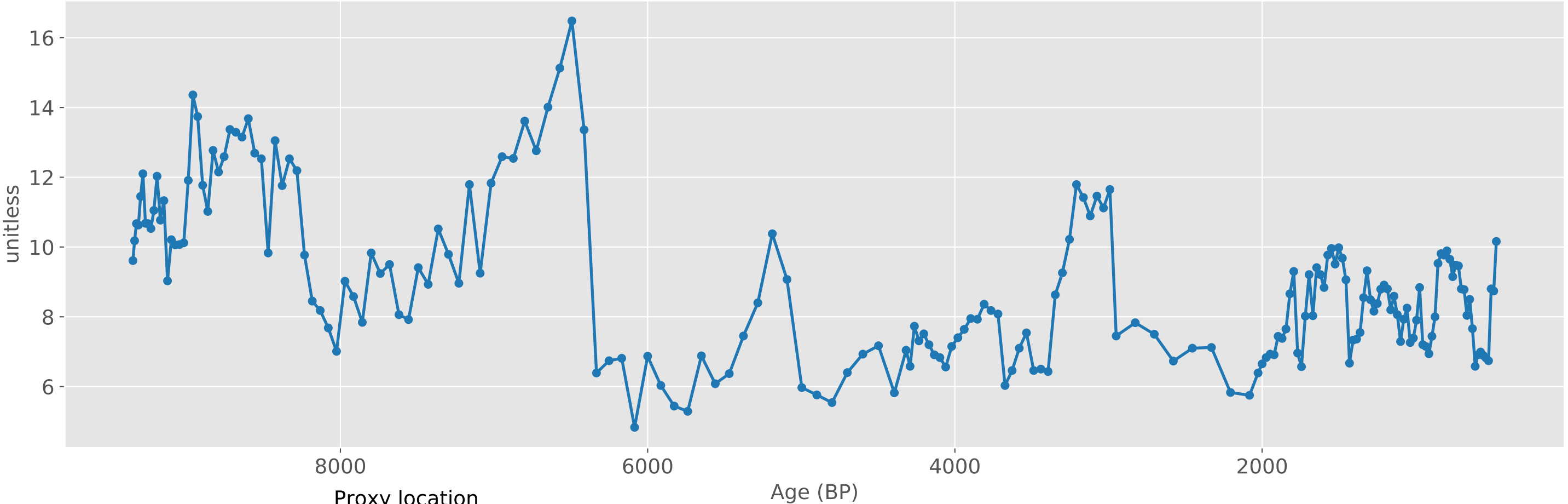


Dataset name:	SilverLake.Kirby.2015
Archive type:	LakeSediment
Proxy type:	C/N
Variable name:	C/N
Latitude (° N):	35.3669
Longitude (° E):	-116.135
Elevation (m):	277.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Evidence for insolation and Pacific forcing of lat...
Pub. 1 authors:	Kirby, Matthew E.;Knell, Edward J.;Anderson, Willi...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.yqres.2015.07.003
Original data URL:	www.ncdc.noaa.gov/paleo/study/20106

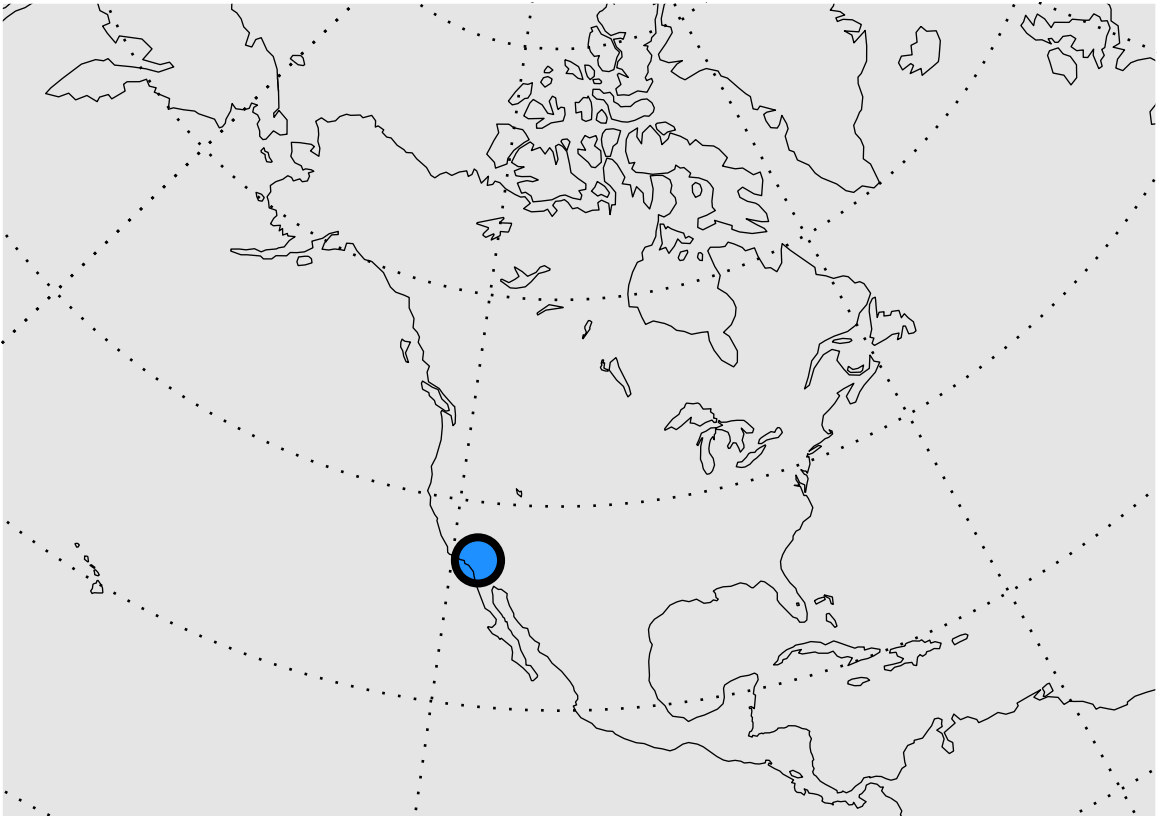
Proxy data and metadata

LakeSediment | C/N | LowerBearLake.Kirby.2012 | WEBebd88a42

Proxy time series: molarCN



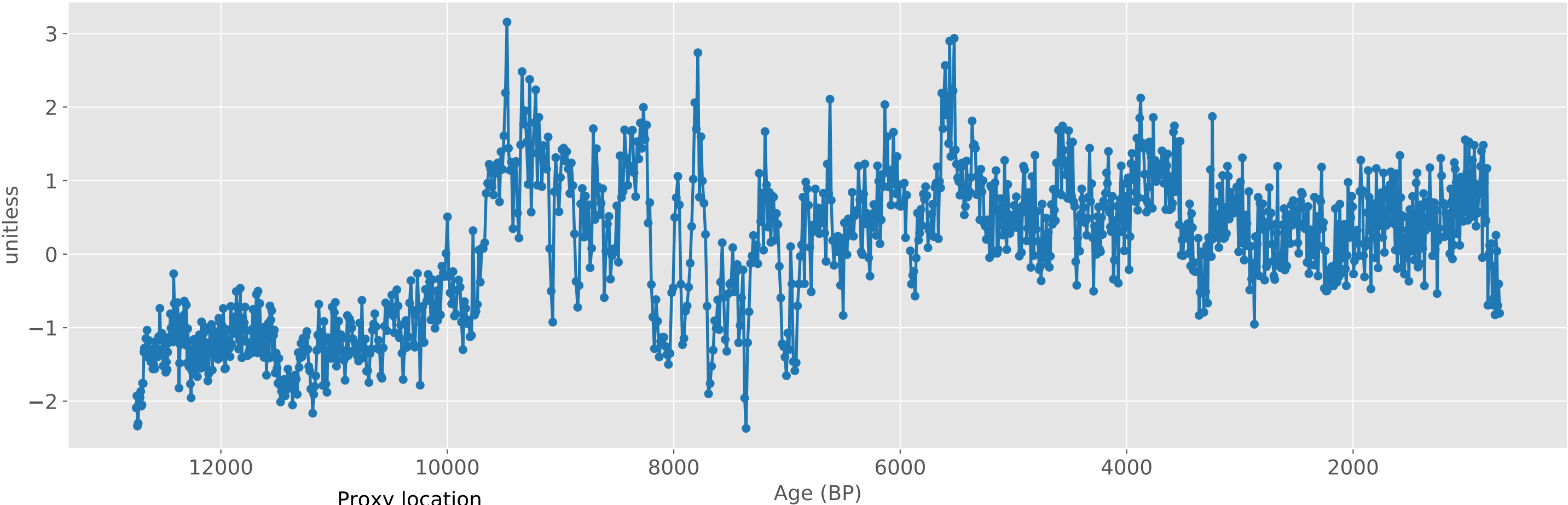
Proxy location
(34.20 ° N, 116.90 ° W)



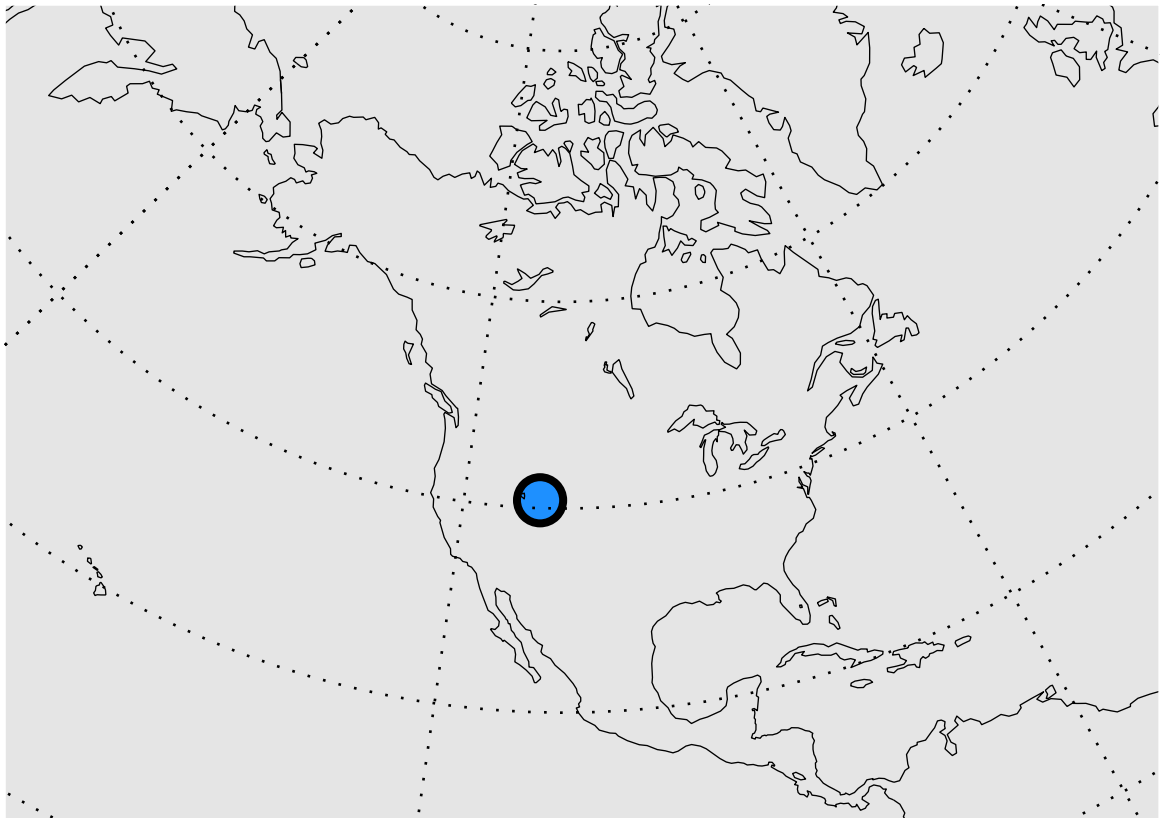
Dataset name:	LowerBearLake.Kirby.2012
Archive type:	LakeSediment
Proxy type:	C/N
Variable name:	molarCN
Latitude (° N):	34.2
Longitude (° E):	-116.9
Elevation (m):	2059.0
Interp. variable:	P
Interp. detail:	runoff@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A 9170-year record of decadal-to-multi-centennial ...
Pub. 1 authors:	Kirby, Matthew E.;Zimmerman, Susan R.H.;Patterson,...
Pub. 1 year:	2012
Pub. 1 DOI:	10.1016/j.quascirev.2012.05.008
Original data URL:	www.ncdc.noaa.gov/paleo/study/13215

Proxy data and metadata
LakeSediment | Ca/Ti | TaylorLake.Munroe.2020 | WEBed267879

Proxy time series: Ca/Ti-z



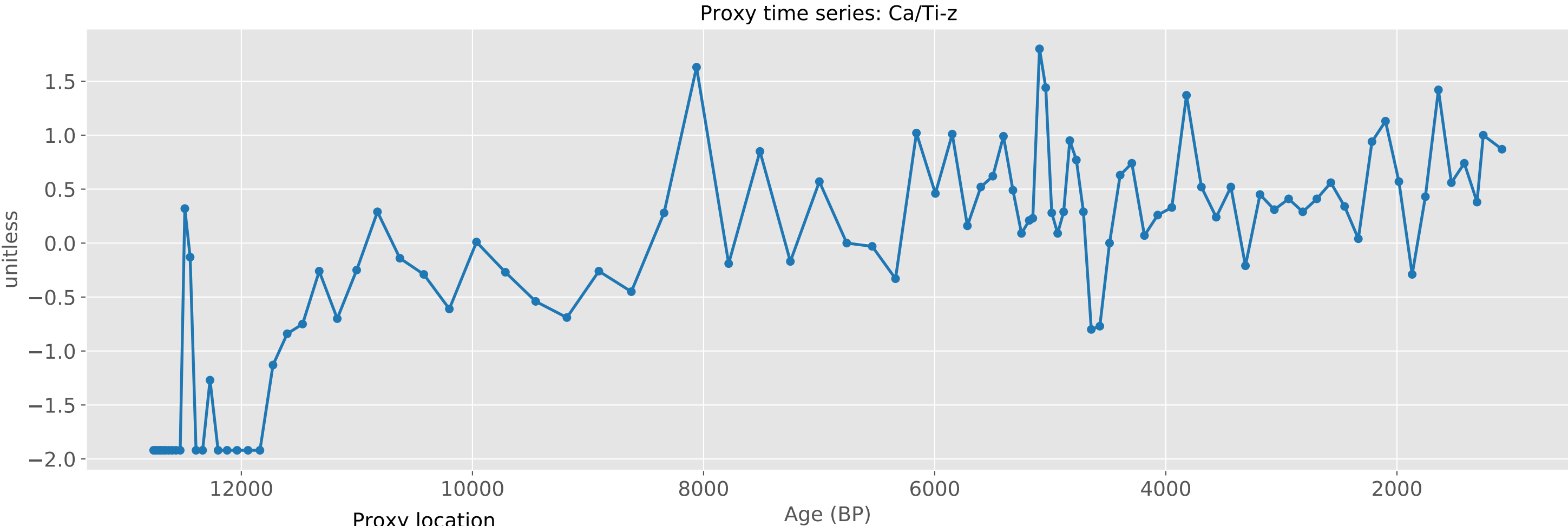
Proxy location
(40.79 ° N, 110.09 ° W)



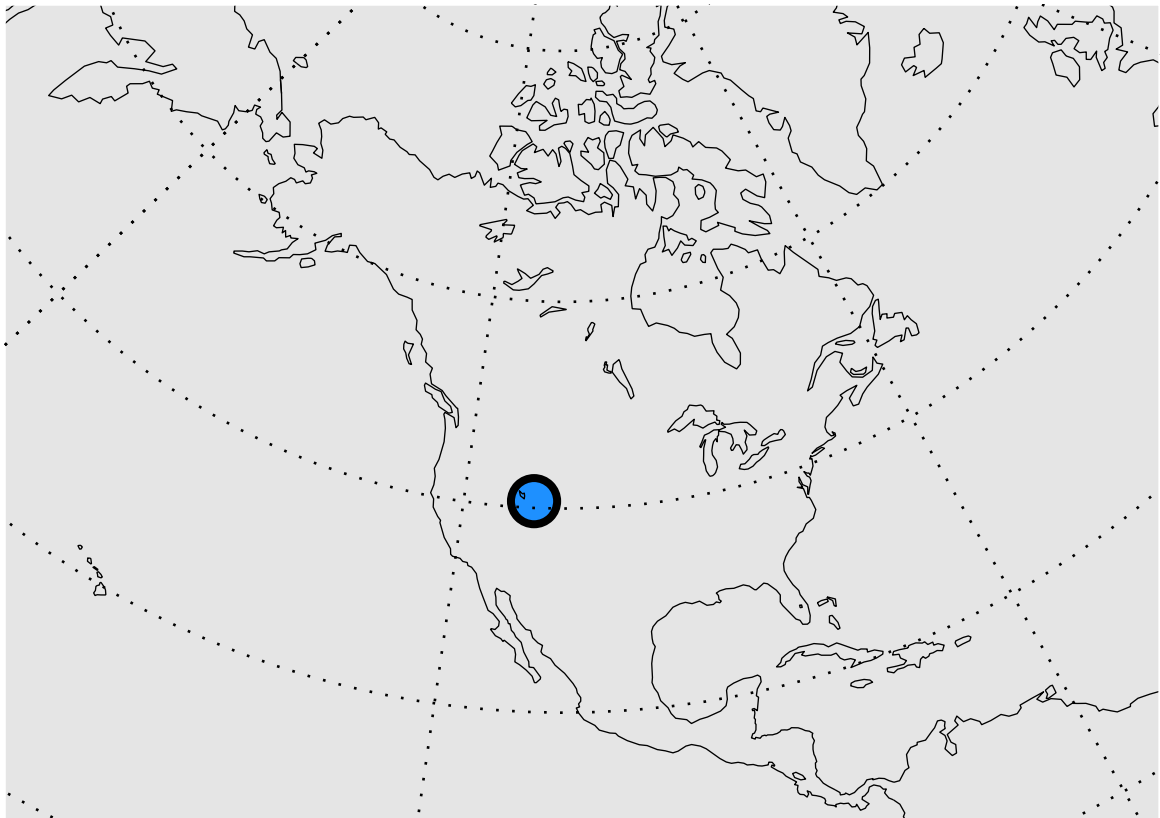
Dataset name:	TaylorLake.Munroe.2020
Archive type:	LakeSediment
Proxy type:	Ca/Ti
Variable name:	Ca/Ti-z
Latitude (° N):	40.7866
Longitude (° E):	-110.0913
Elevation (m):	3421.0
Interp. variable:	DUST
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene records of eolian dust deposition from hi...
Pub. 1 authors:	Munroe, Jeffrey S.;McElroy, Ryan;O'Keefe, Sam;Pete...
Pub. 1 year:	2020
Pub. 1 DOI:	10.1002/jqs.3250
Original data URL:	wNAm

Proxy data and metadata

LakeSediment | Ca/Ti | MarshallLake.Munroe.2020 | WEB80bdfa37



Proxy location
(40.68 ° N, 110.87 ° W)

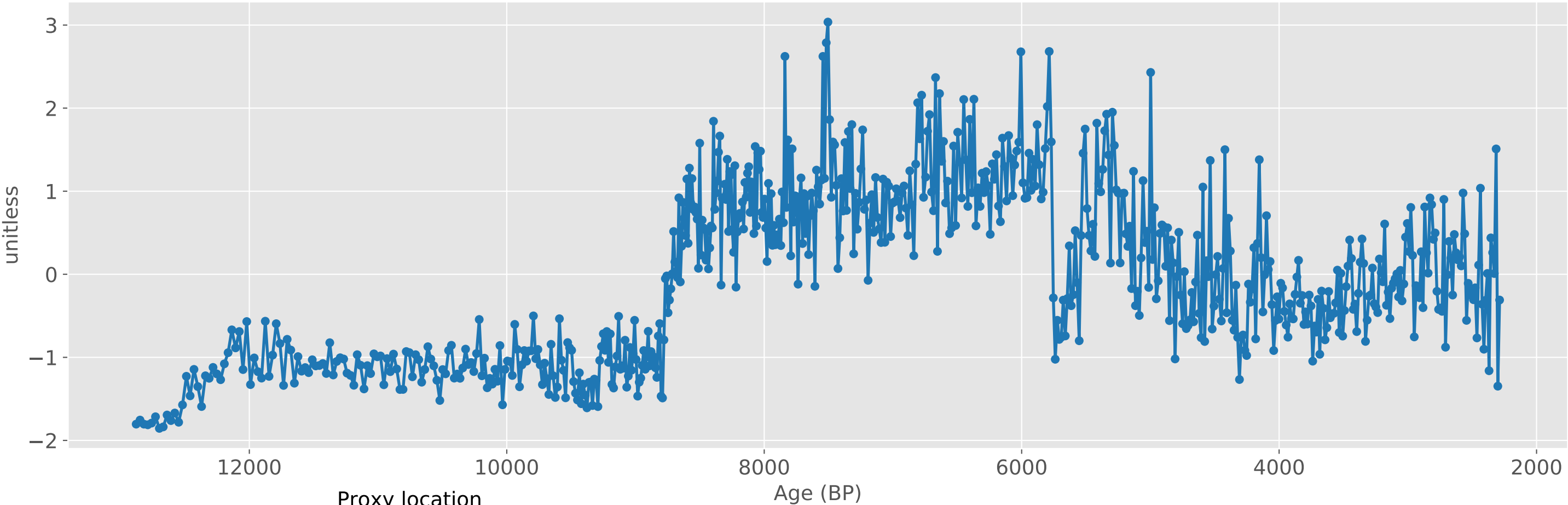


Dataset name:	MarshallLake.Munroe.2020
Archive type:	LakeSediment
Proxy type:	Ca/Ti
Variable name:	Ca/Ti-z
Latitude (° N):	40.6756
Longitude (° E):	-110.8742
Elevation (m):	3043.0
Interp. variable:	DUST
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene records of eolian dust deposition from hi...
Pub. 1 authors:	Munroe, Jeffrey S.;McElroy, Ryan;O'Keefe, Sam;Pete...
Pub. 1 year:	2020
Pub. 1 DOI:	10.1002/jqs.3250
Original data URL:	wNA

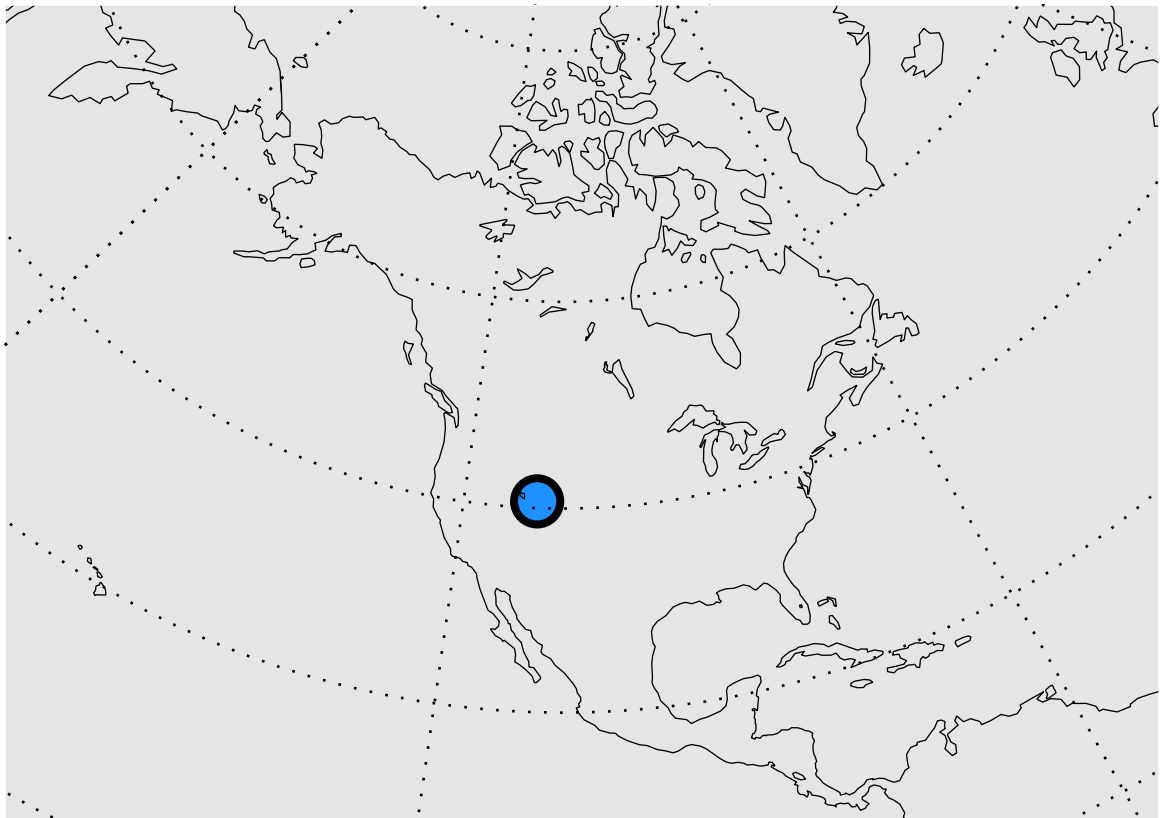
Proxy data and metadata

LakeSediment | Ca/Ti | SwaseyLake.Munroe.2020 | WEBec357c75

Proxy time series: Ca/Ti-z



Proxy location
(40.67 ° N, 110.47 ° W)

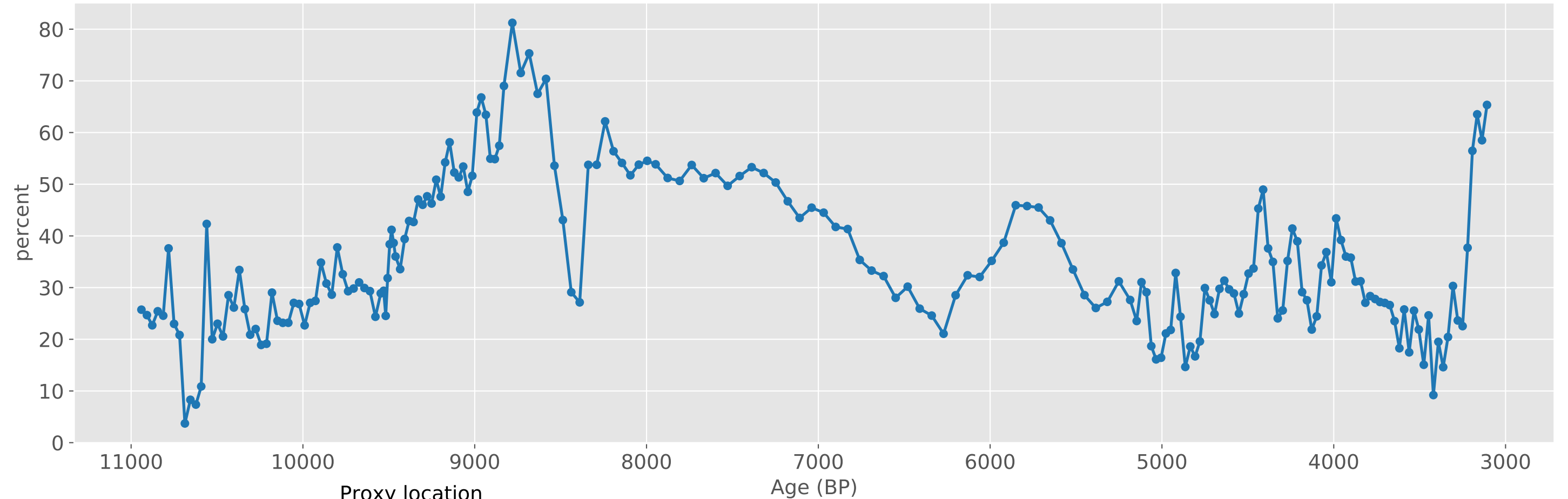


Dataset name:	SwaseyLake.Munroe.2020
Archive type:	LakeSediment
Proxy type:	Ca/Ti
Variable name:	Ca/Ti-z
Latitude (° N):	40.6675
Longitude (° E):	-110.4667
Elevation (m):	3267.0
Interp. variable:	DUST
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene records of eolian dust deposition from hi...
Pub. 1 authors:	Munroe, Jeffrey S.;McElroy, Ryan;O'Keefe, Sam;Pete...
Pub. 1 year:	2020
Pub. 1 DOI:	10.1002/jqs.3250
Original data URL:	wNAm

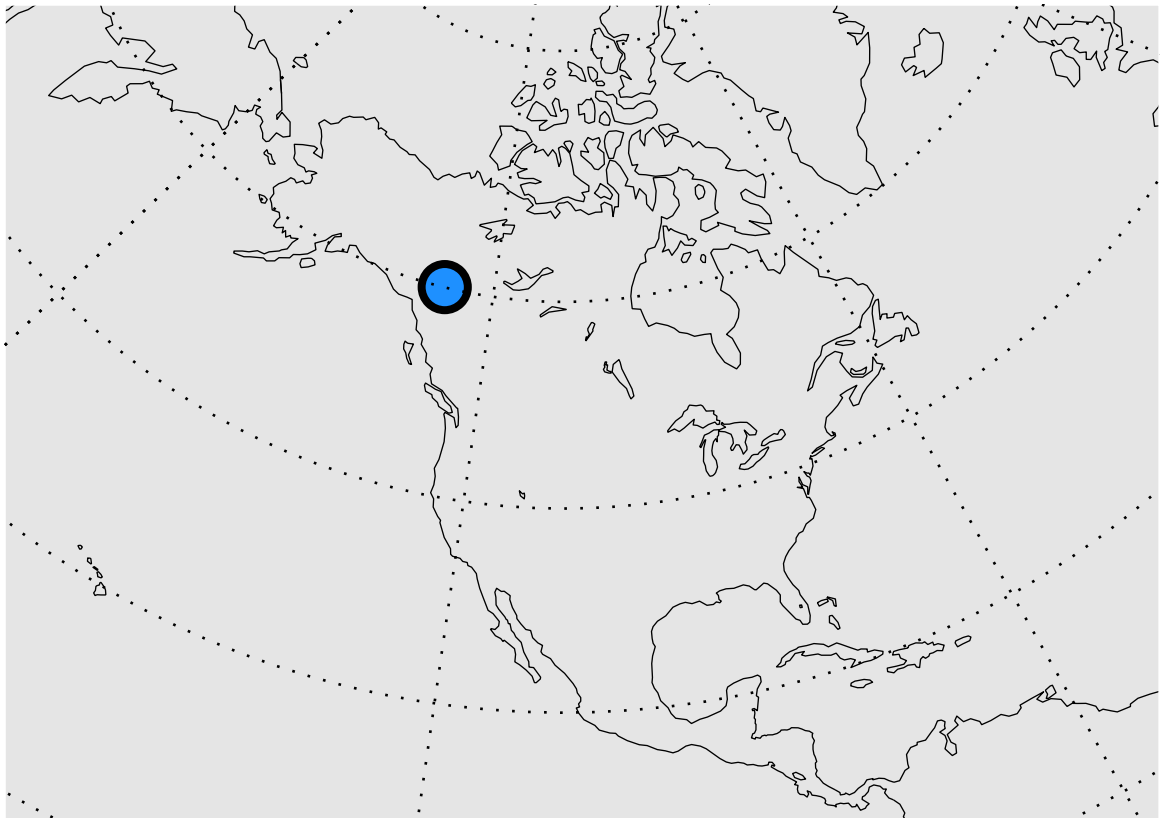
Proxy data and metadata

LakeSediment | CaCO3 | RantinLake.Pompeani.2012 | WEBdb2377bc

Proxy time series: CaCO3



Proxy location
(60.03 ° N, 129.03 ° W)

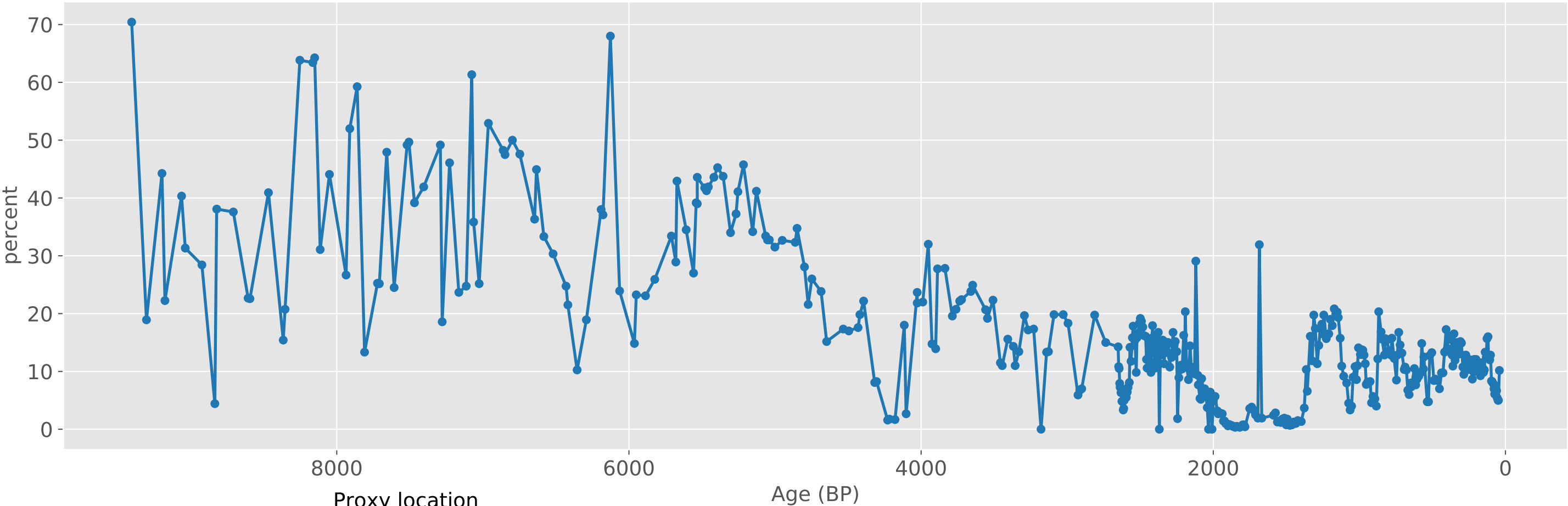


Dataset name:	RantinLake.Pompeani.2012
Archive type:	LakeSediment
Proxy type:	CaCO3
Variable name:	CaCO3
Latitude (° N):	60.0296
Longitude (° E):	-129.0323
Elevation (m):	720.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	A sedimentary and geochemical record of water-leve...
Pub. 1 authors:	Pompeani, D. P.;Steinman, B. A.;Abbott, M. B.
Pub. 1 year:	2012
Pub. 1 DOI:	10.1007/s10933-012-9602-9
Original data URL:	www.ncdc.noaa.gov/paleo/study/13095

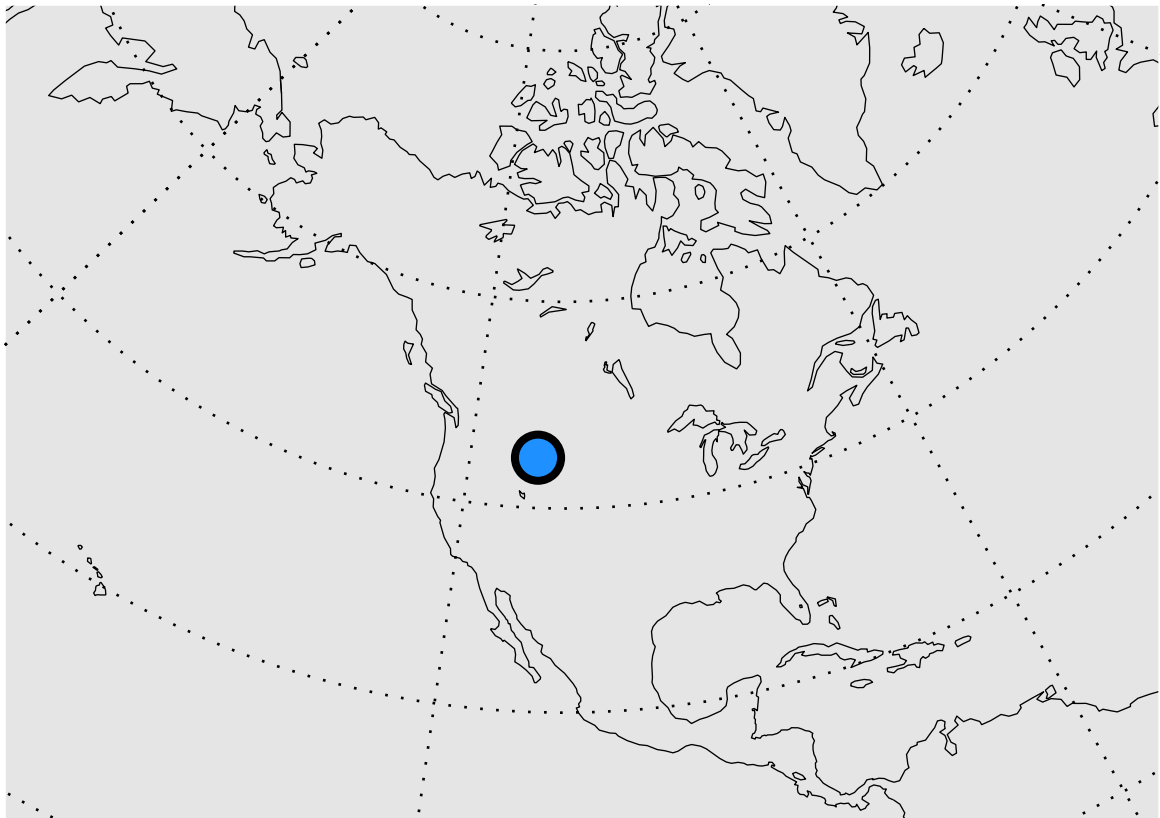
Proxy data and metadata

LakeSediment | CaCO3 | CreviceLake.Whitlock.2012 | WEB29cf12bd

Proxy time series: CaCO3



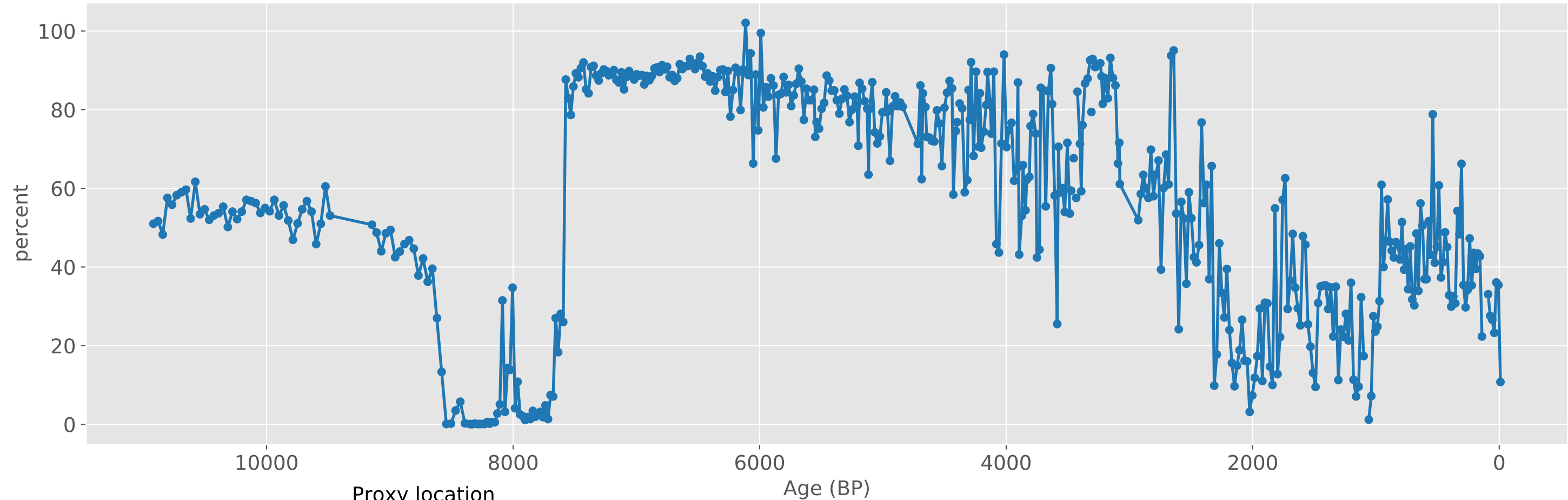
Proxy location
(45.00 ° N, 110.58 ° W)



Dataset name:	CreviceLake.Whitlock.2012
Archive type:	LakeSediment
Proxy type:	CaCO3
Variable name:	CaCO3
Latitude (° N):	45.0
Longitude (° E):	-110.58
Elevation (m):	1713.0
Interp. variable:	T
Interp. detail:	lake@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Holocene seasonal variability inferred from multip...
Pub. 1 authors:	Whitlock, Cathy;Dean, Walter E.;Fritz, Sherilyn C....
Pub. 1 year:	2012
Pub. 1 DOI:	10.1016/j.palaeo.2012.03.001
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | CaCO3 | Chichancanab.Hodell.1995 | GH16551942

Proxy time series: CaCO3



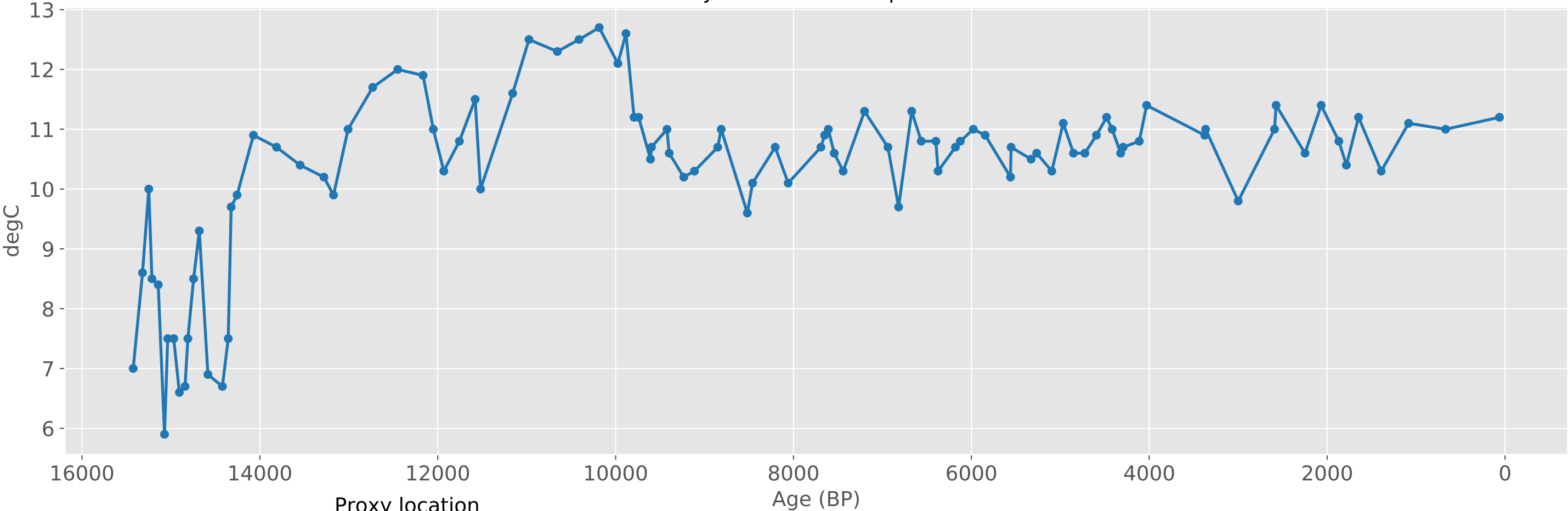
Proxy location
(19.83° N, 88.75° W)



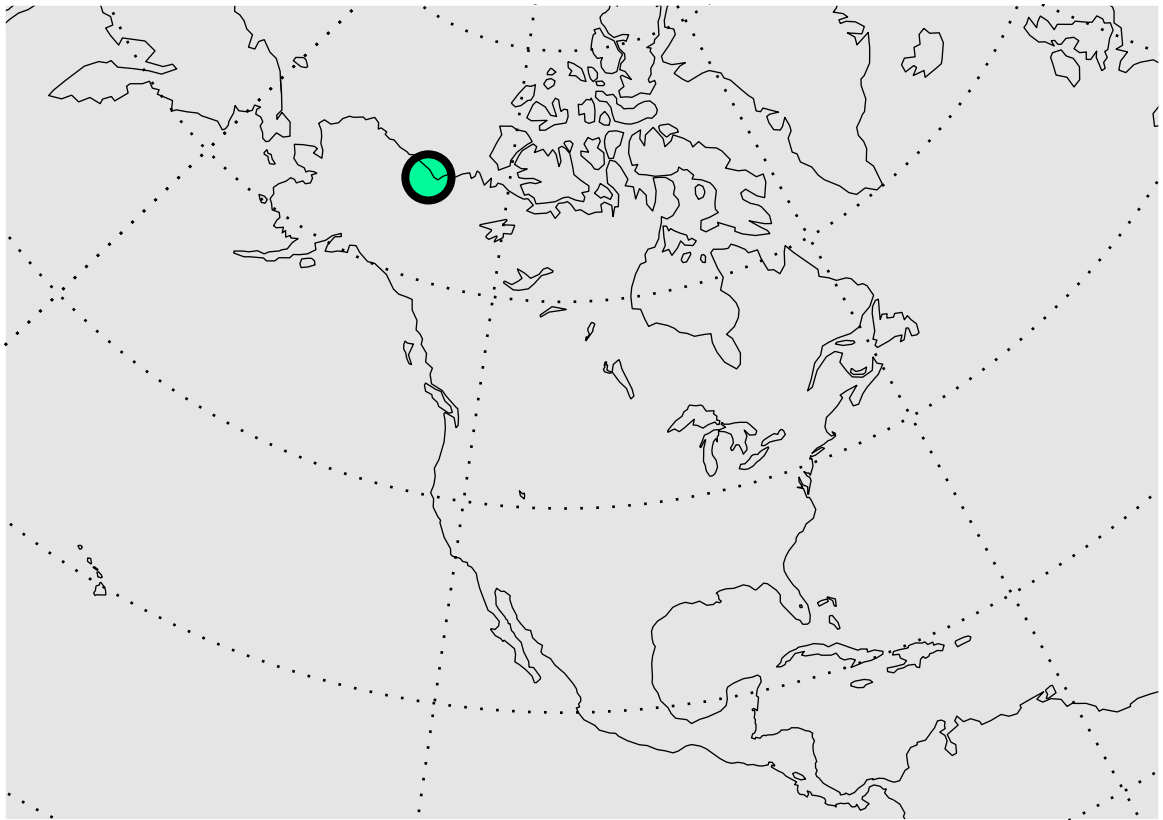
Dataset name:	Chichancanab.Hodell.1995
Archive type:	LakeSediment
Proxy type:	CaCO3
Variable name:	CaCO3
Latitude (° N):	19.8333
Longitude (° E):	-88.75
Elevation (m):	3.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Possible role of climate in the collapse of Classi...
Pub. 1 authors:	Hodell, D.A.;Curtis, J.;Brenner, M.
Pub. 1 year:	1995
Pub. 1 DOI:	10.1038/375391a0
Original data URL:	www.ncdc.noaa.gov/paleo/study/5483

Proxy data and metadata
LakeSediment | chironomid | Trout.Irvine.2012 | PYTD948WIQW

Proxy time series: temperature



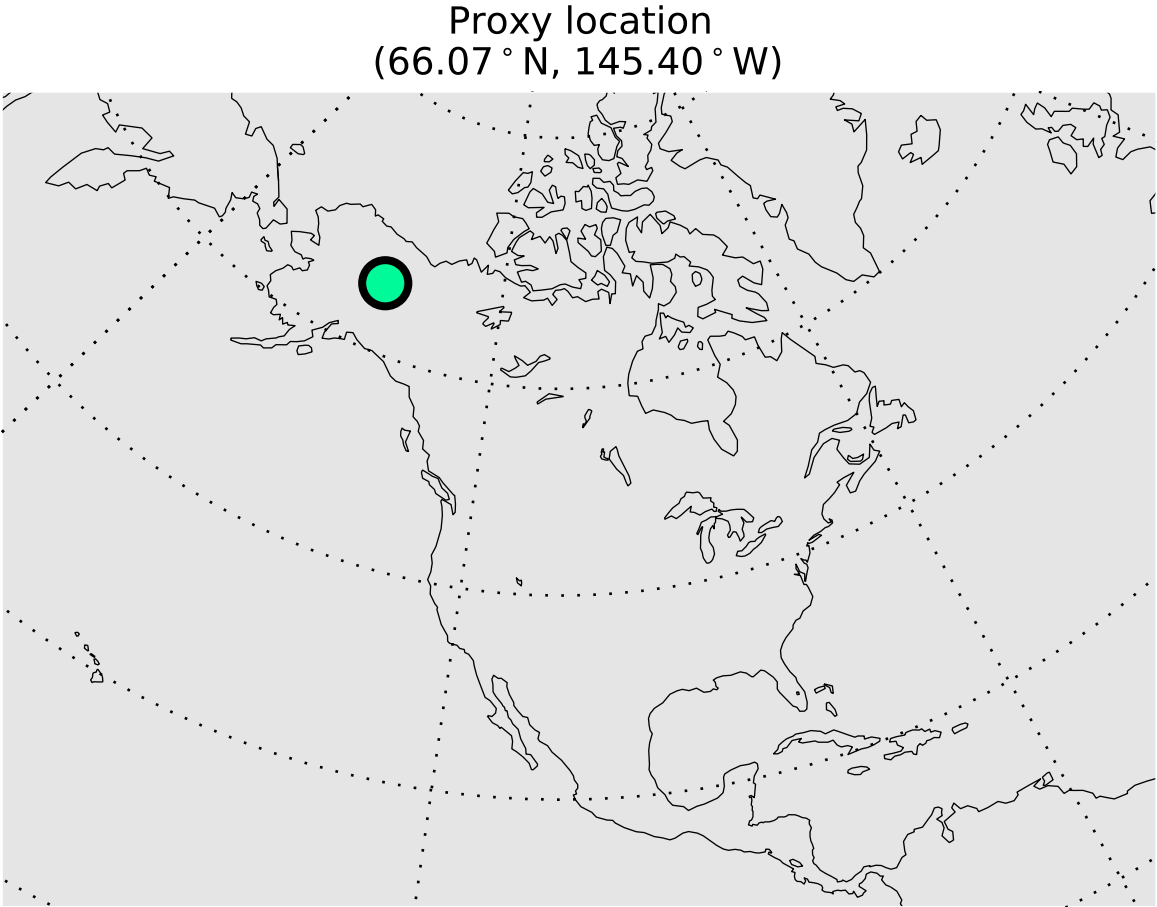
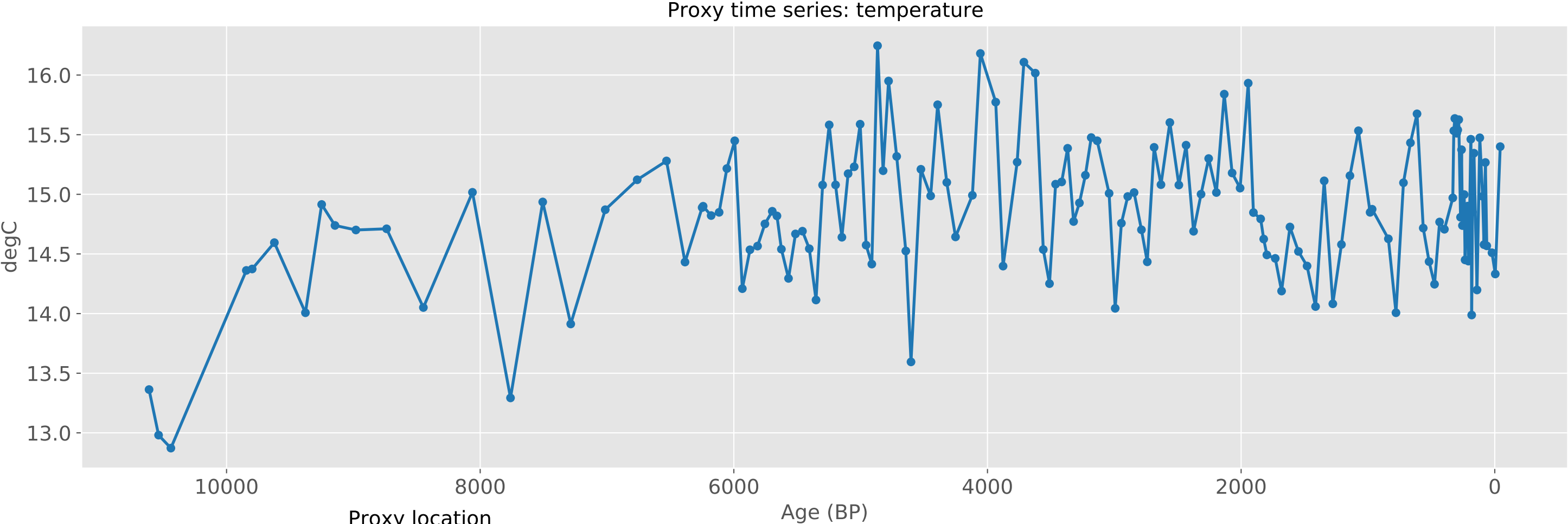
Proxy location
(68.83 ° N, 138.75 ° W)



Dataset name:	Trout.Irvine.2012
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperature
Latitude (° N):	68.828
Longitude (° E):	-138.75
Elevation (m):	150.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Midge-inferred temperature reconstructions and veg...
Pub. 1 authors:	Irvine, Fonya;Cwynar, Les C.;Vermaire, Jesse C.;Re...
Pub. 1 year:	2012
Pub. 1 DOI:	10.1007/s10933-012-9612-7
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata

LakeSediment | chironomid | ScreamingLynxLake.Clegg.2011 | R70zKk7ZGum

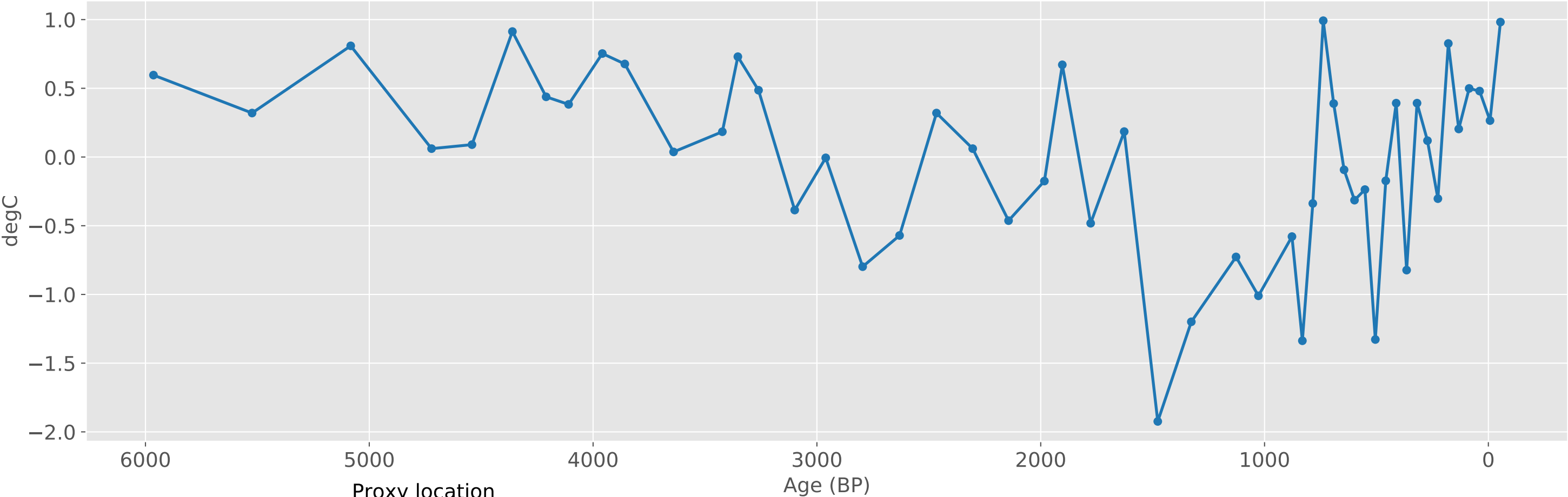


Dataset name:	ScreamingLynxLake.Clegg.2011
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperature
Latitude (° N):	66.0667
Longitude (° E):	-145.4
Elevation (m):	223.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Nonlinear response of summer temperature to Holocene
Pub. 1 authors:	Clegg, B. F.;Kelly, R.;Clarke, G. H.;Walker, I. R....
Pub. 1 year:	2011
Pub. 1 DOI:	10.1073/pnas.1110913108
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

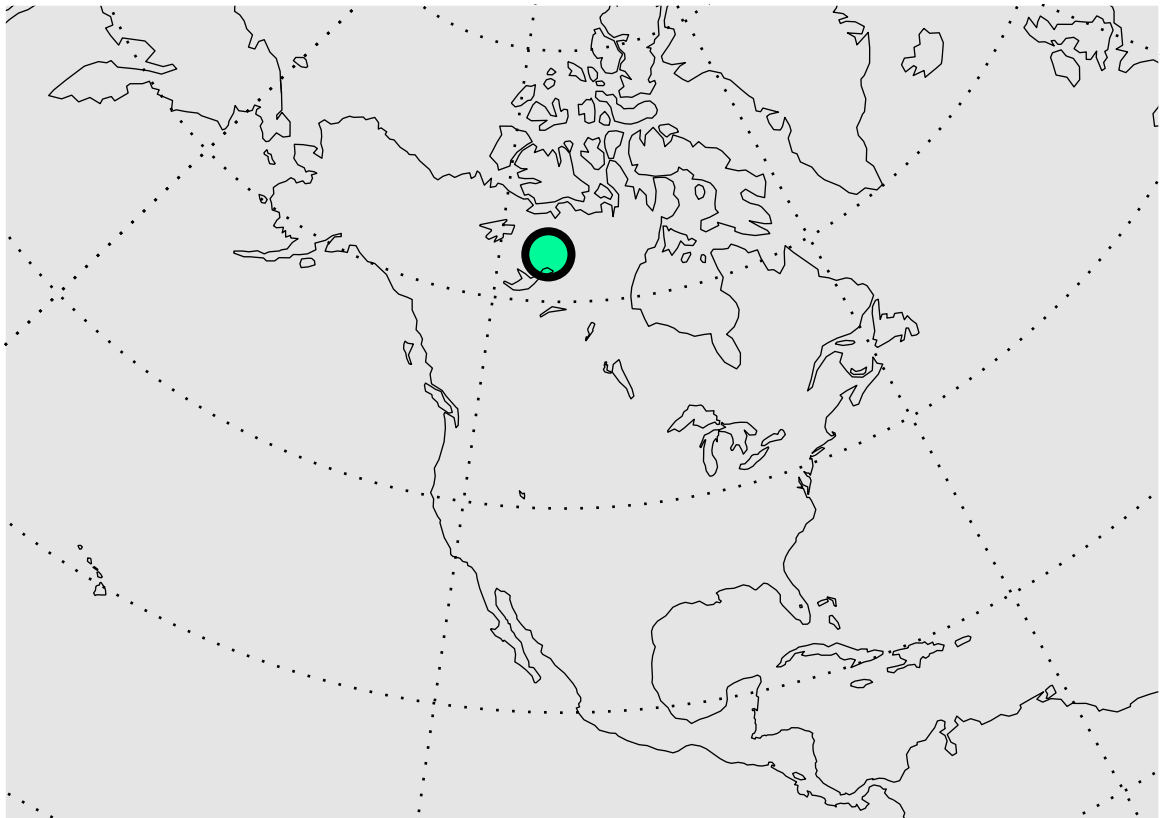
Proxy data and metadata

LakeSediment | chironomid | CarletonLake.Upiter.2014 | RcIKPHfeaEb

Proxy time series: temperatureComposite



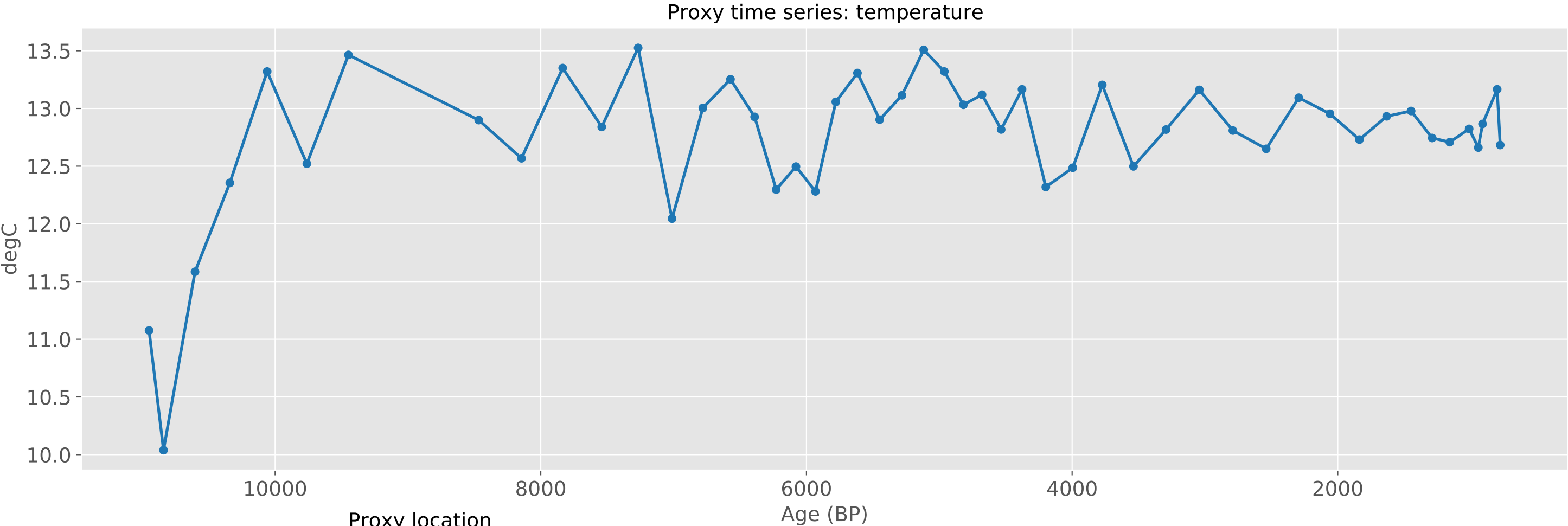
Proxy location
(64.26 ° N, 110.10 ° W)



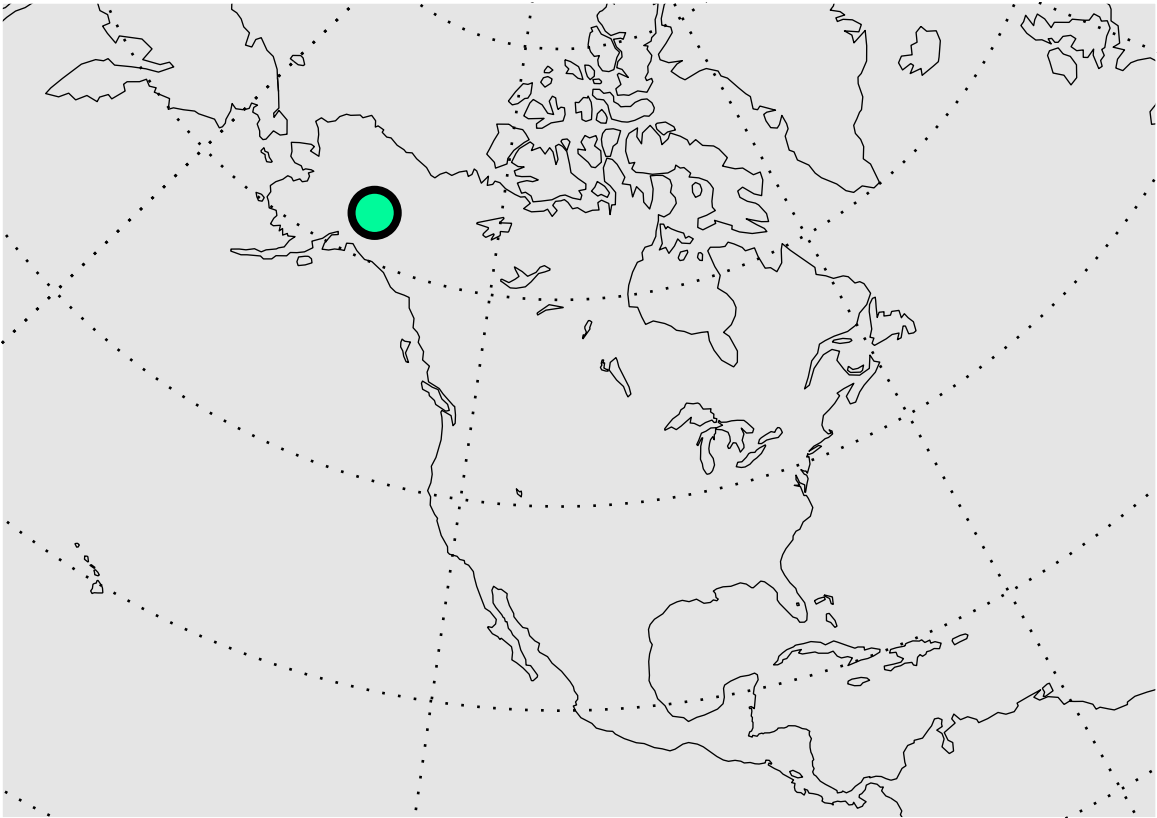
Dataset name:	CarletonLake.Upiter.2014
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperatureComposite
Latitude (° N):	64.2572
Longitude (° E):	-110.1008
Elevation (m):	420.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Middle to late Holocene chironomid-inferred July t...
Pub. 1 authors:	Upiter, Lindsay M.;Vermaire, Jesse C.;Patterson, R...
Pub. 1 year:	2014
Pub. 1 DOI:	10.1007/s10933-014-9775-5
Original data URL:	www.ncdc.noaa.gov/paleo/study/16296

Proxy data and metadata

LakeSediment | chironomid | Quartz.Wooller.2012 | PYT66RBVVK6



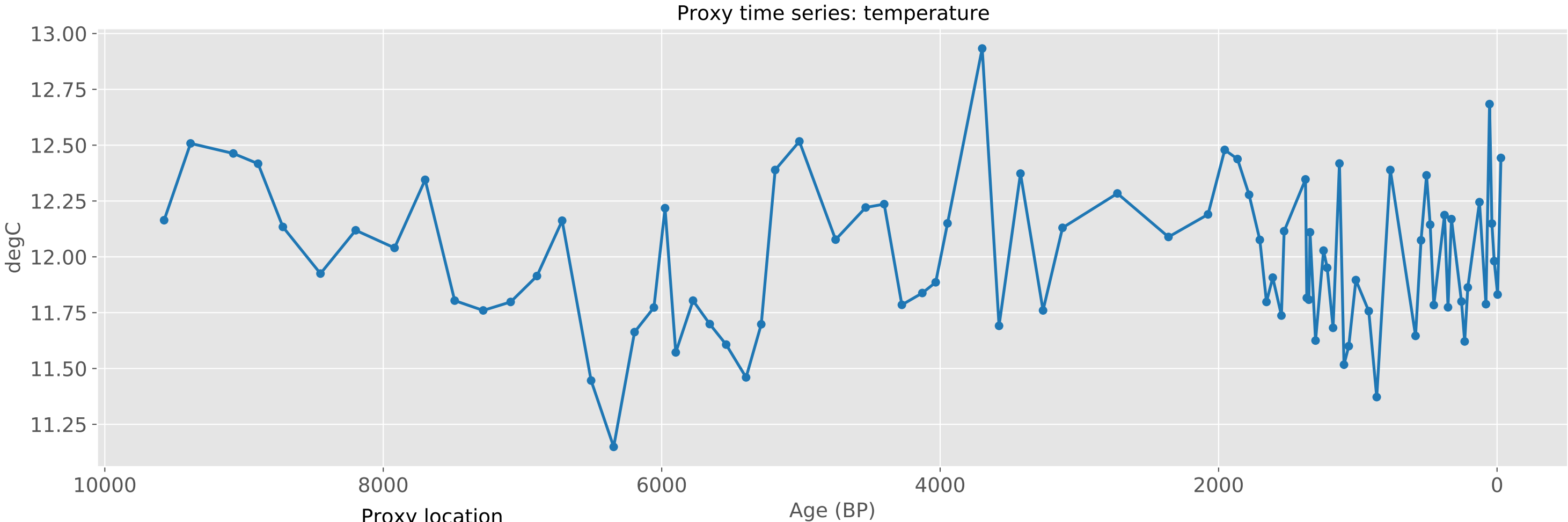
Proxy location
(64.21 ° N, 145.81 ° W)



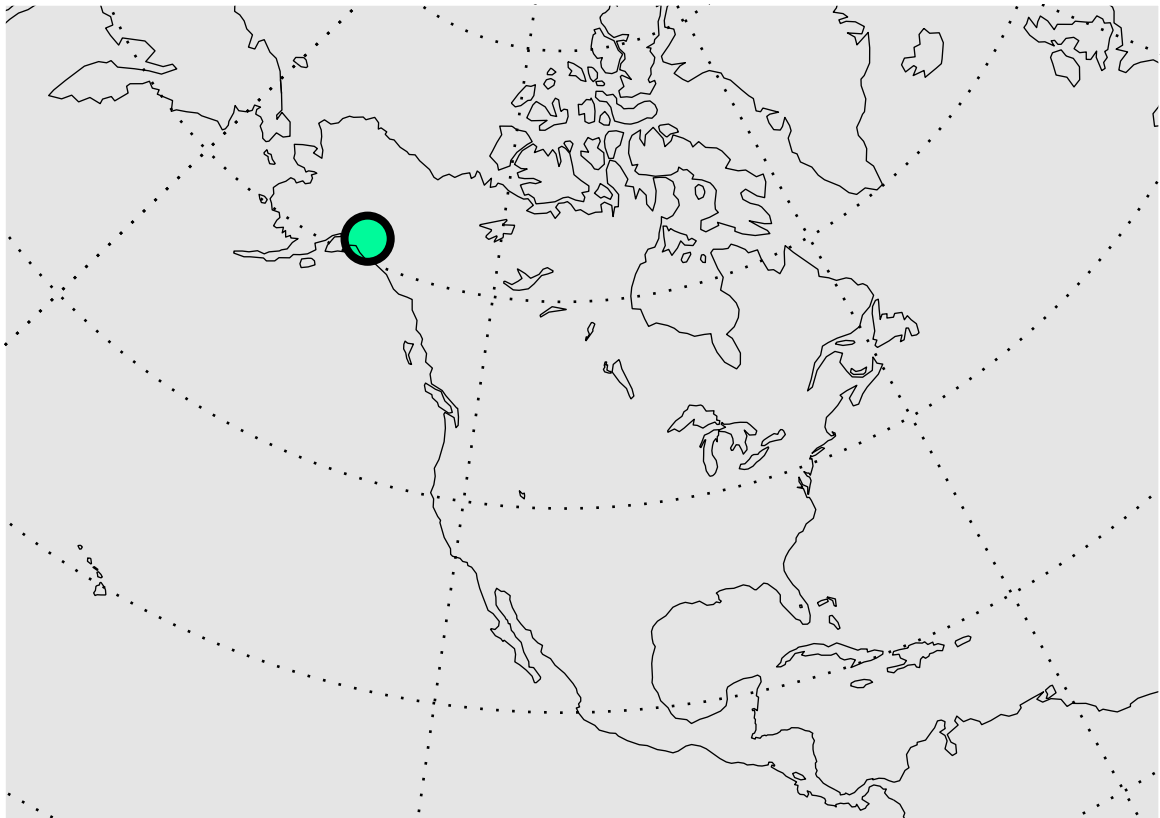
Dataset name:	Quartz.Wooller.2012
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperature
Latitude (° N):	64.206
Longitude (° E):	-145.814
Elevation (m):	293.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	An ~11,200 year paleolimnological perspective for ...
Pub. 1 authors:	Wooller, Matthew J.;Kurek, Joshua;Gaglioti, Benjam...
Pub. 1 year:	2012
Pub. 1 DOI:	10.1007/s10933-012-9610-9
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata

LakeSediment | chironomid | Hudson.Clegg.2011 | PYTI3HL2Q73



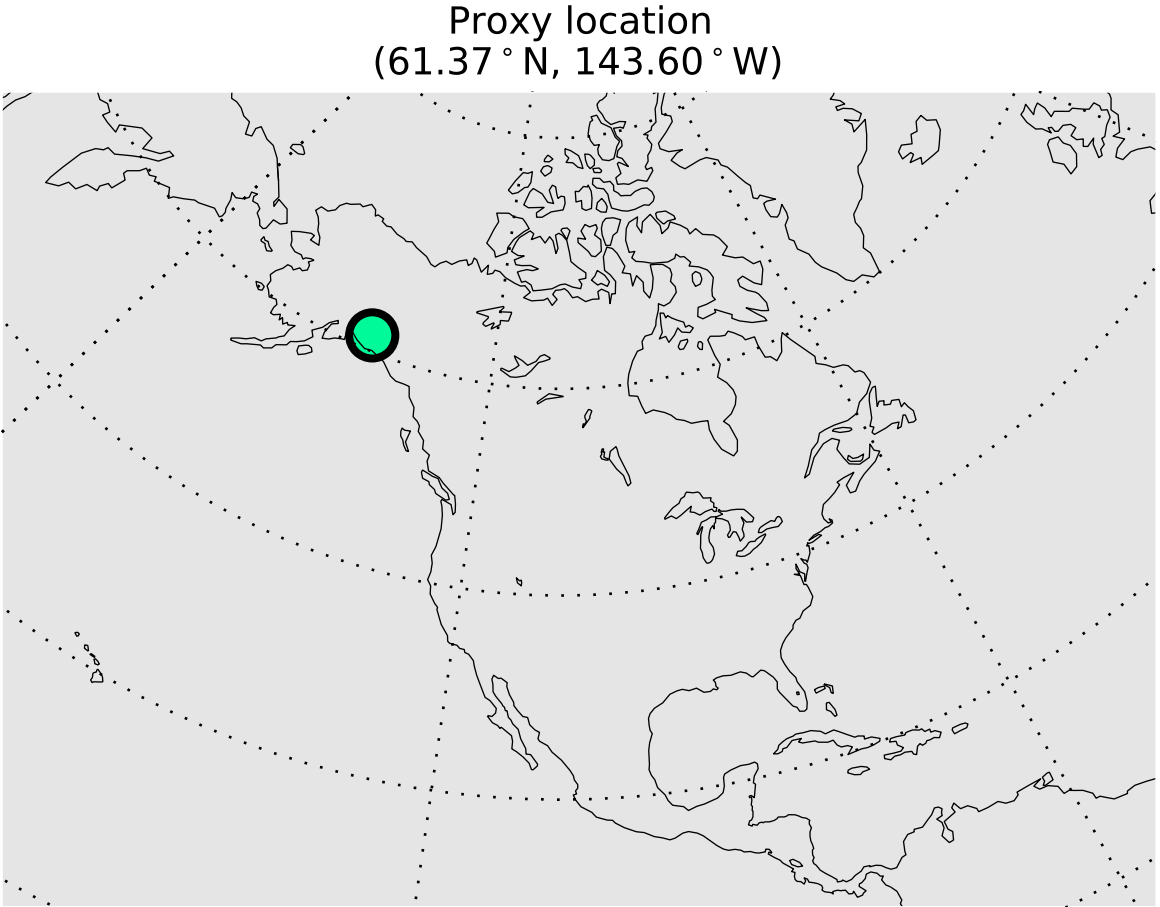
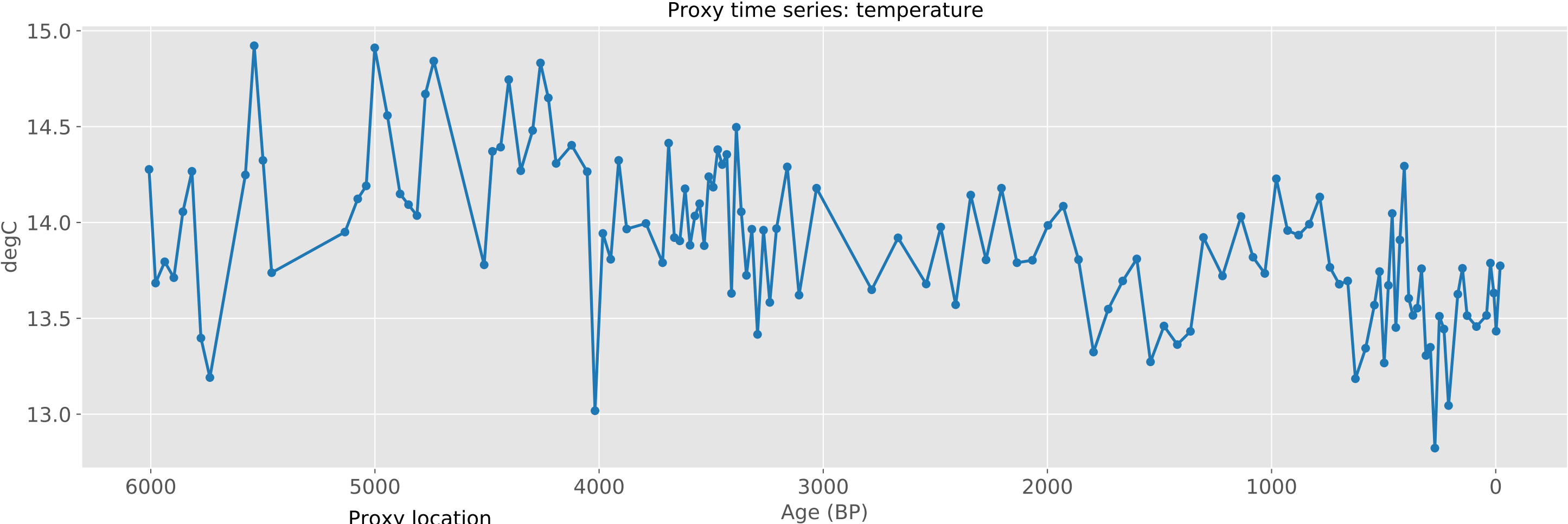
Proxy location
(61.90 ° N, 145.67 ° W)



Dataset name:	Hudson.Clegg.2011
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperature
Latitude (° N):	61.9
Longitude (° E):	-145.6667
Elevation (m):	657.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Nonlinear response of summer temperature to Holocene
Pub. 1 authors:	Clegg, B. F.;Kelly, R.;Clarke, G. H.;Walker, I. R....
Pub. 1 year:	2011
Pub. 1 DOI:	10.1073/pnas.1110913108
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

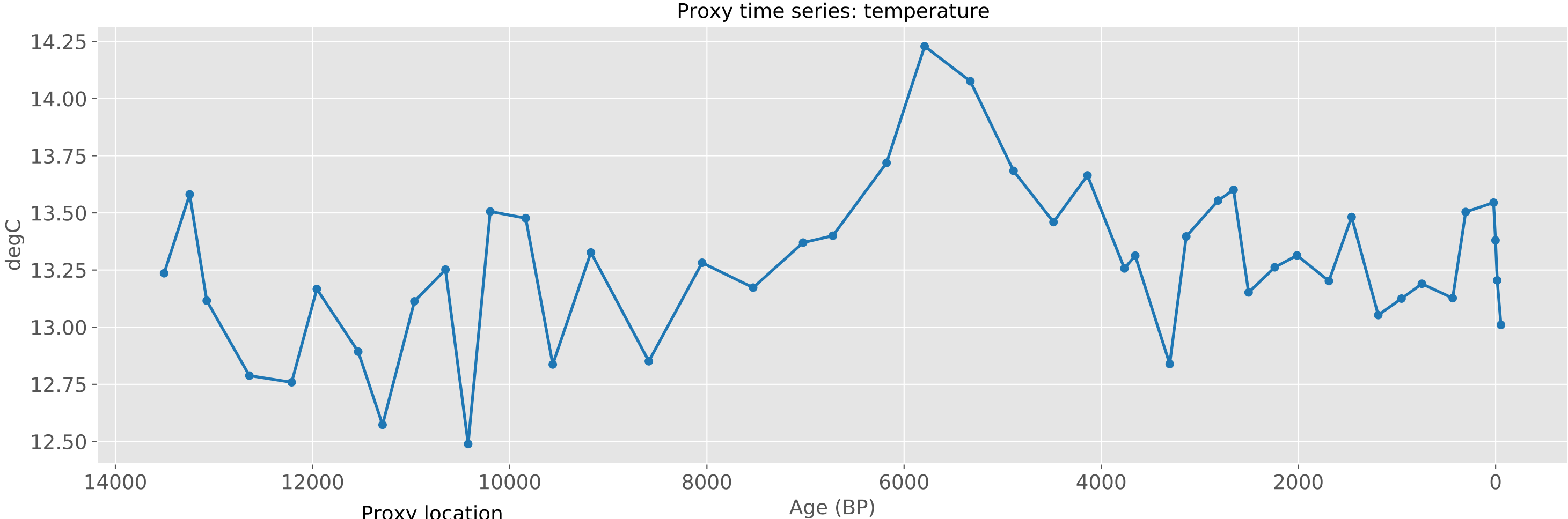
Proxy data and metadata

LakeSediment | chironomid | MooseLake.Clegg.2010 | RHLePxbL9rl

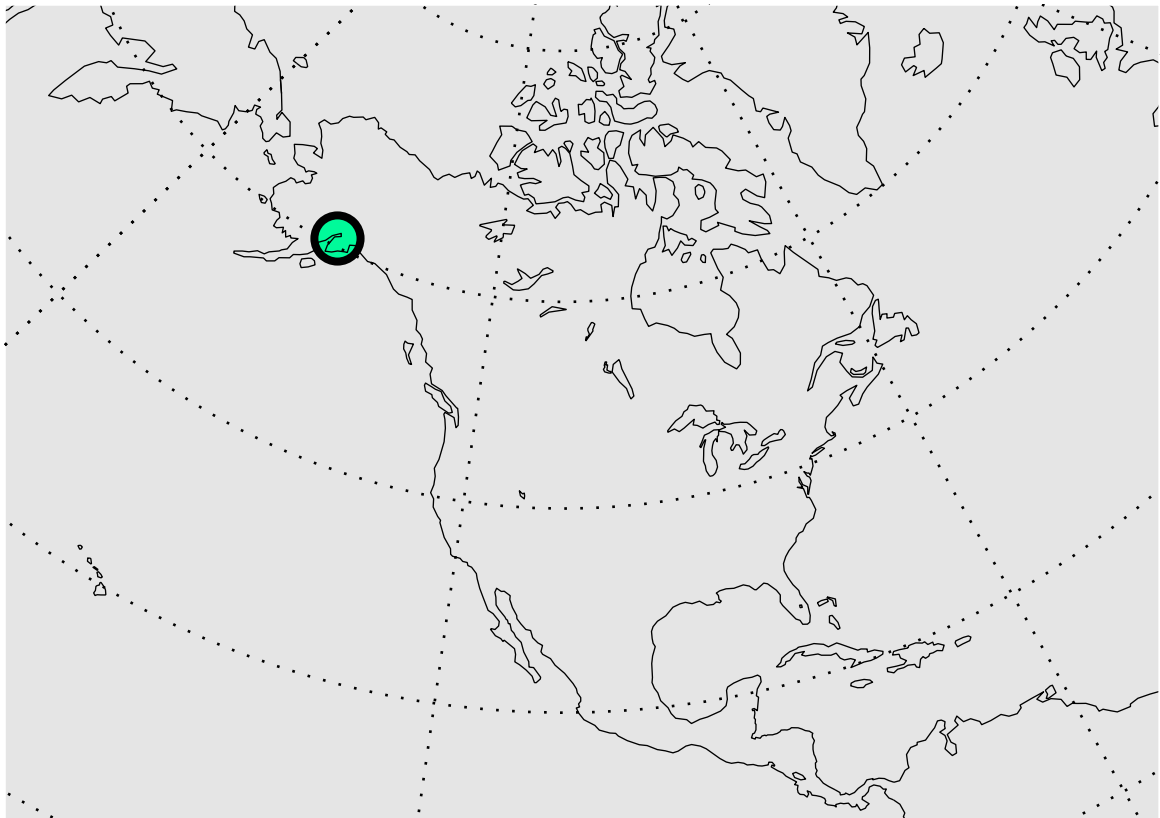


Dataset name:	MooseLake.Clegg.2010
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperature
Latitude (° N):	61.3742
Longitude (° E):	-143.5988
Elevation (m):	437.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Six millennia of summer temperature variation base...
Pub. 1 authors:	Clegg, Benjamin F.;Clarke, Gina H.;Chipman, Meliss...
Pub. 1 year:	2010
Pub. 1 DOI:	10.1016/j.quascirev.2010.08.001
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | chironomid | rainbow.Clegg.2011 | PYTZOBOLJRG



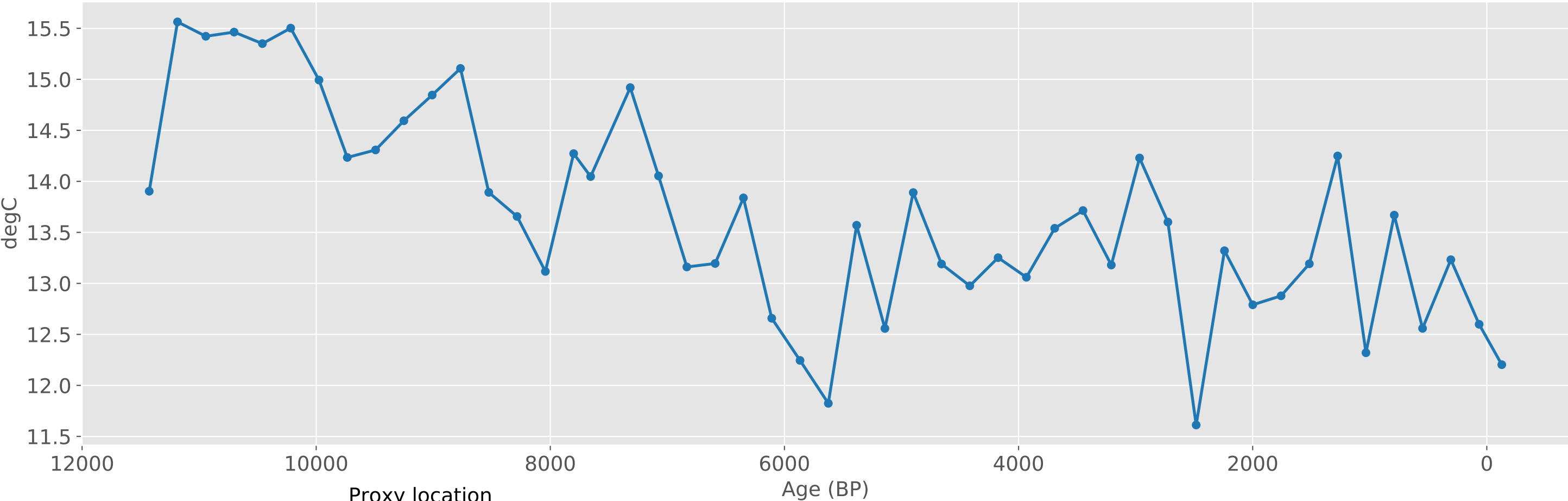
Proxy location
(60.72 ° N, 150.80 ° W)



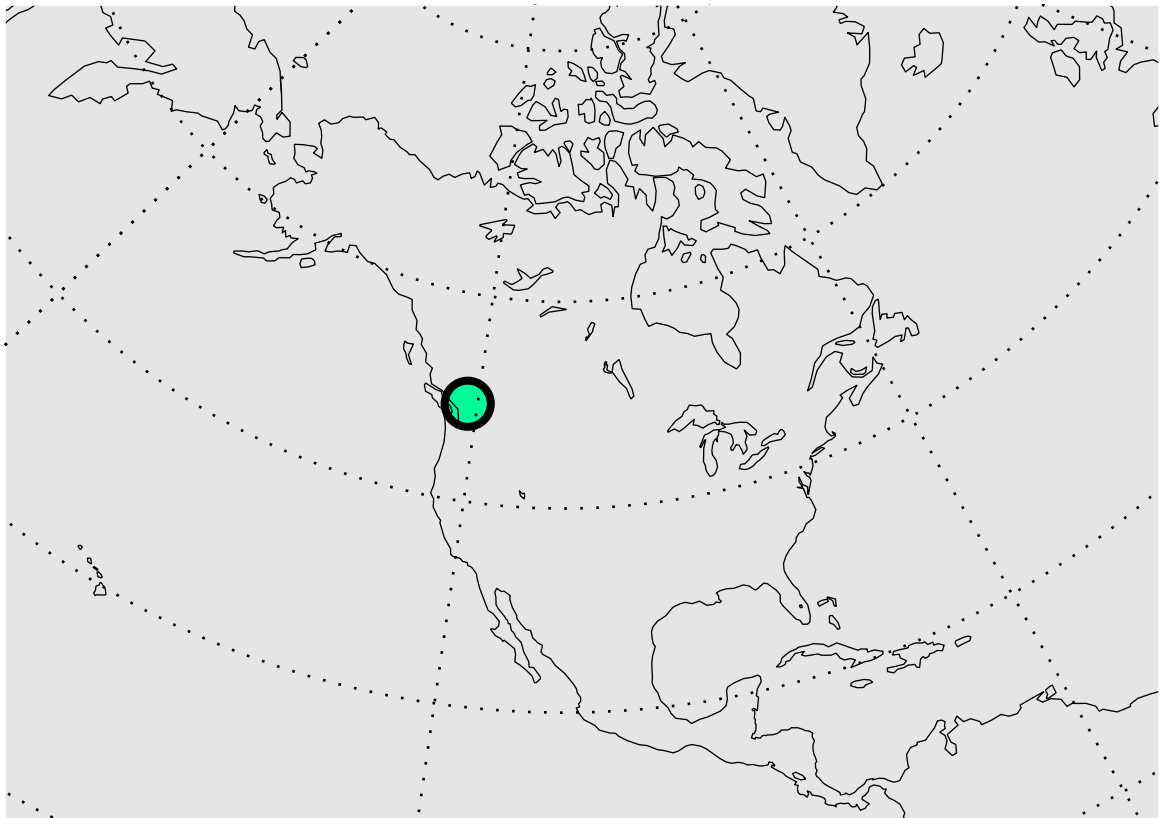
Dataset name:	rainbow.Clegg.2011
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperature
Latitude (° N):	60.7167
Longitude (° E):	-150.8
Elevation (m):	63.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Nonlinear response of summer temperature to Holocene
Pub. 1 authors:	Clegg, B. F.;Kelly, R.;Clarke, G. H.;Walker, I. R....
Pub. 1 year:	2011
Pub. 1 DOI:	10.1073/pnas.1110913108
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | chironomid | Frozen.Rosenberg.2004 | WEBd6c4bf1f

Proxy time series: temperature



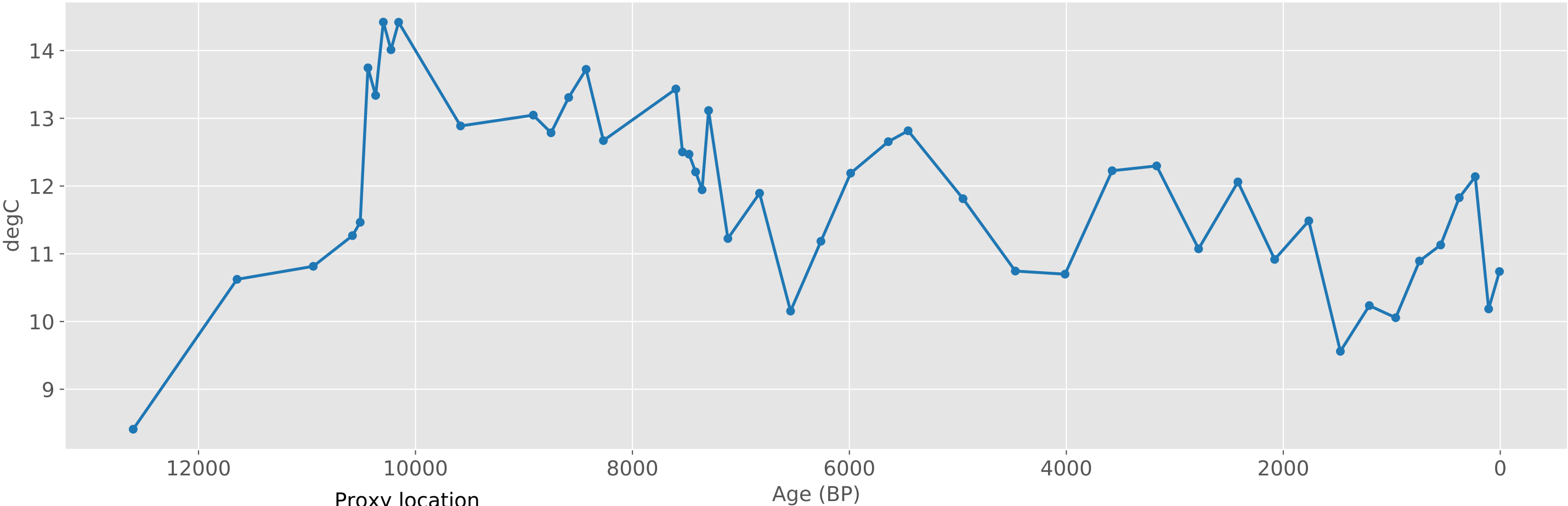
Proxy location
(49.60 ° N, 121.47 ° W)



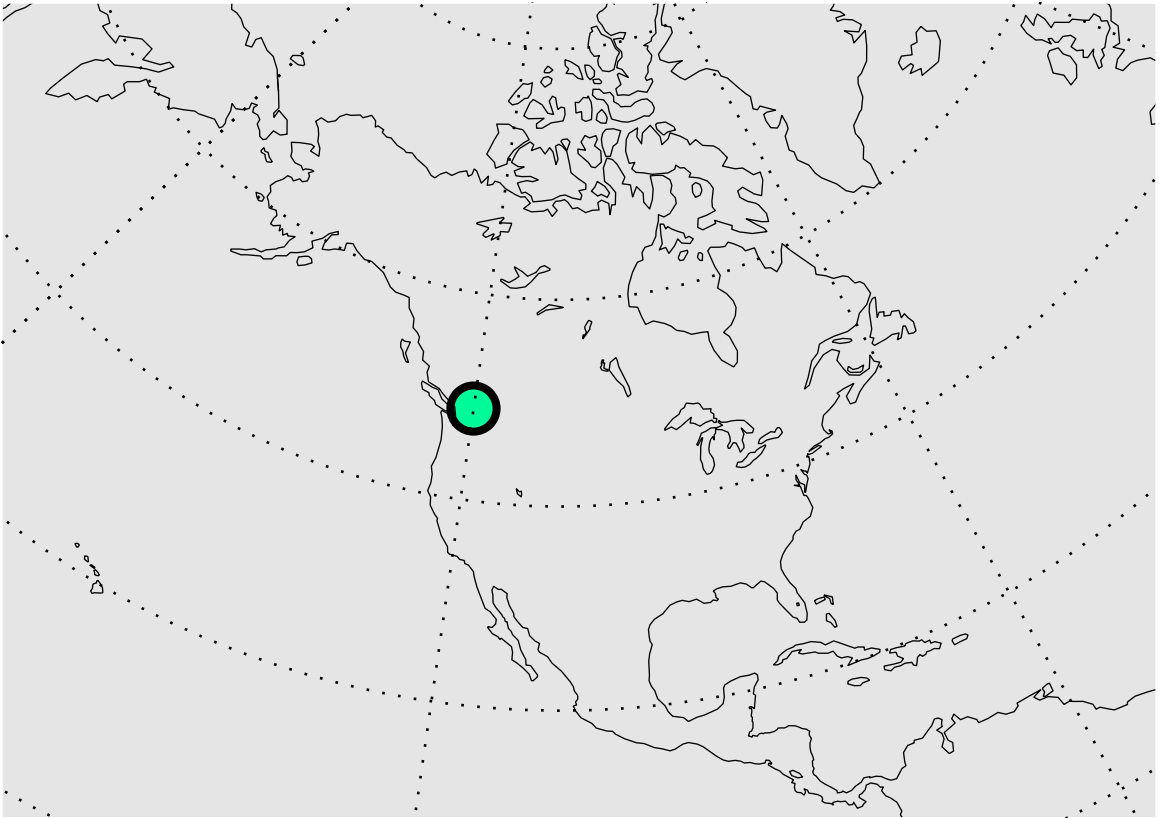
Dataset name:	Frozen.Rosenberg.2004
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperature
Latitude (° N):	49.6
Longitude (° E):	-121.467
Elevation (m):	1180.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Midge-inferred Holocene climate history of two sub...
Pub. 1 authors:	Rosenberg, Sandra M.;Walker, Ian R.;Mathewes, Rolf...
Pub. 1 year:	2004
Pub. 1 DOI:	10.1191/0959683604hl703rp
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | chironomid | NorthCraterLake.Palmer.2002 | WEB571a8fc4

Proxy time series: temperature



Proxy location
(49.07 ° N, 120.02 ° W)

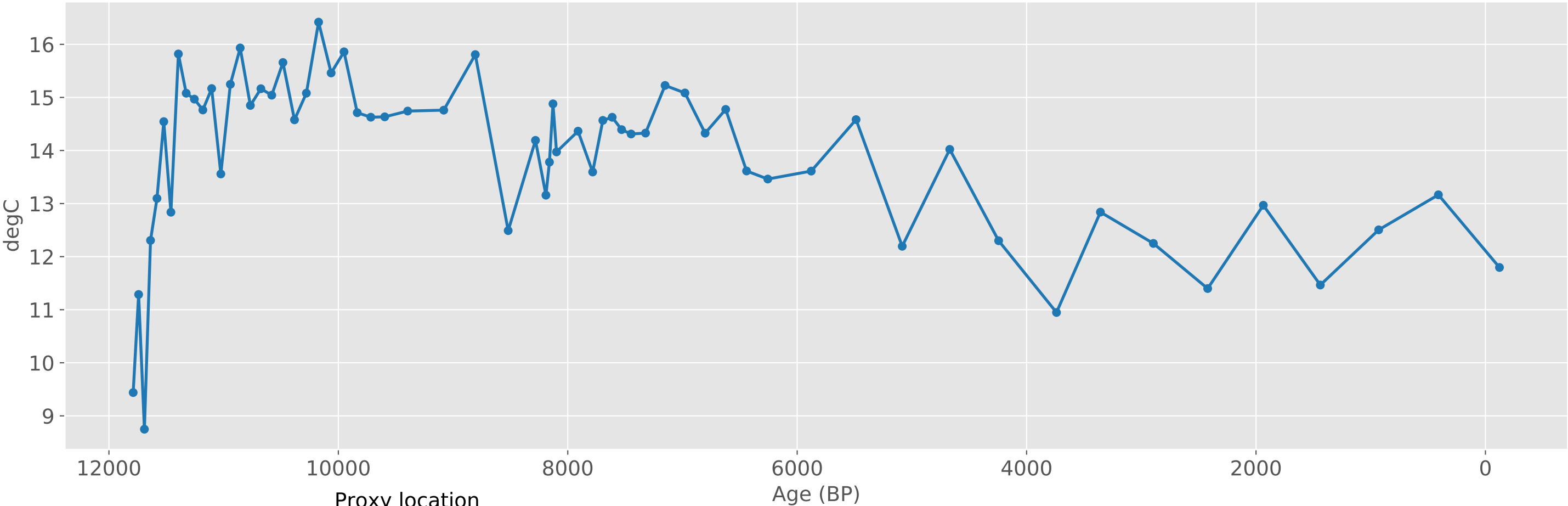


Dataset name:	NorthCraterLake.Palmer.2002
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperature
Latitude (° N):	49.07
Longitude (° E):	-120.02
Elevation (m):	2120.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Postglacial midge community change and Holocene pa...
Pub. 1 authors:	Palmer, Samantha;Walker, Ian;Heinrichs, Markus;Heb...
Pub. 1 year:	2002
Pub. 1 DOI:	10.1023/A:1021644122727
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

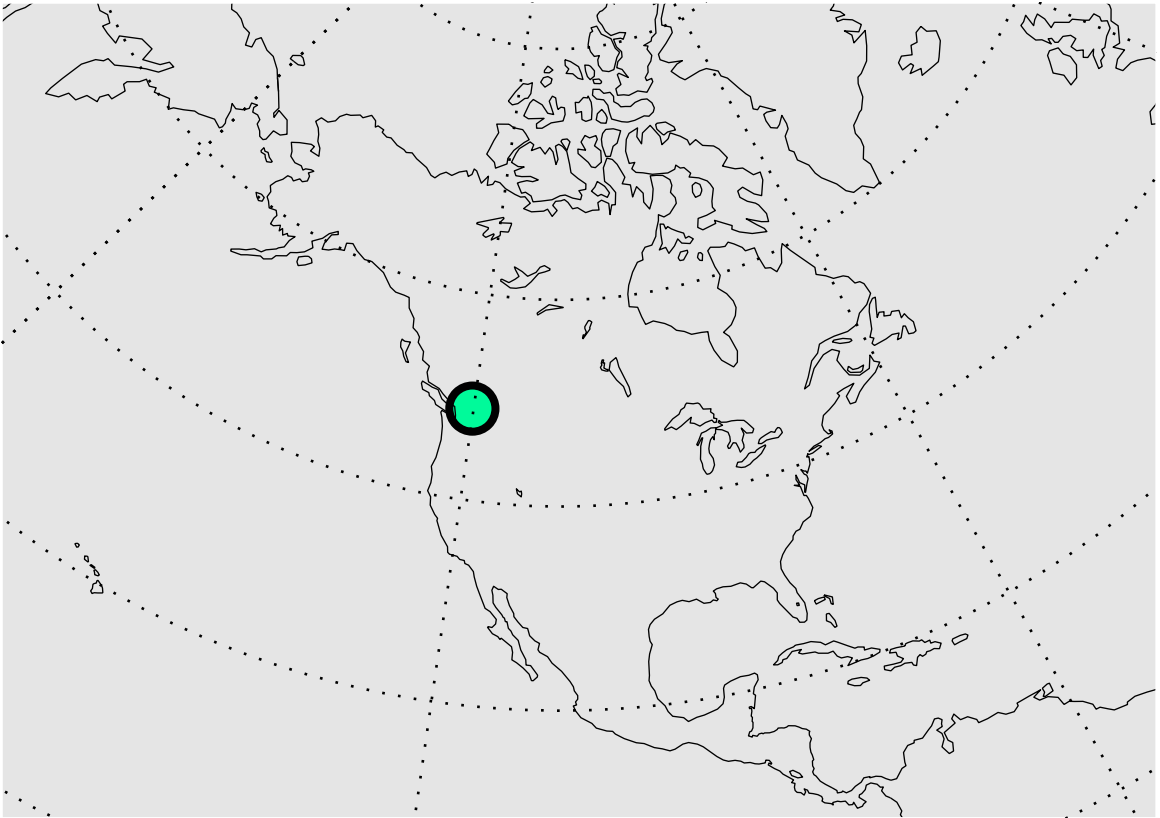
Proxy data and metadata

LakeSediment | chironomid | LakeoftheWoods.Palmer.2002 | R05eeEJNPBo

Proxy time series: temperature



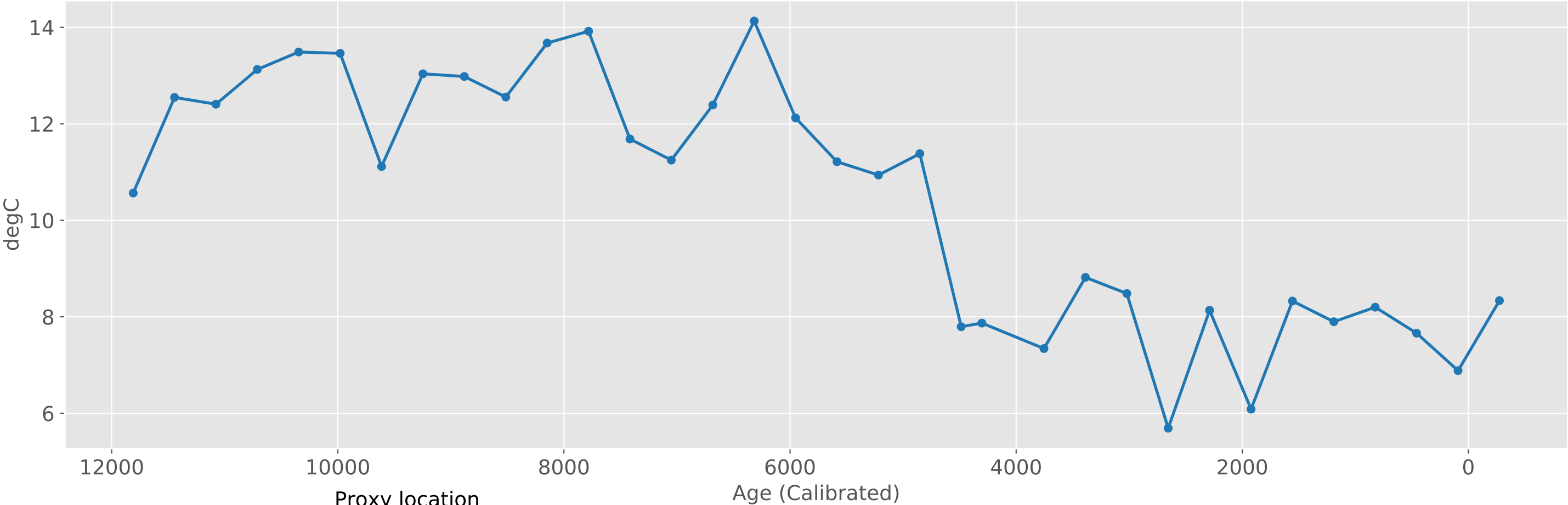
Proxy location
(49.05 ° N, 120.18 ° W)



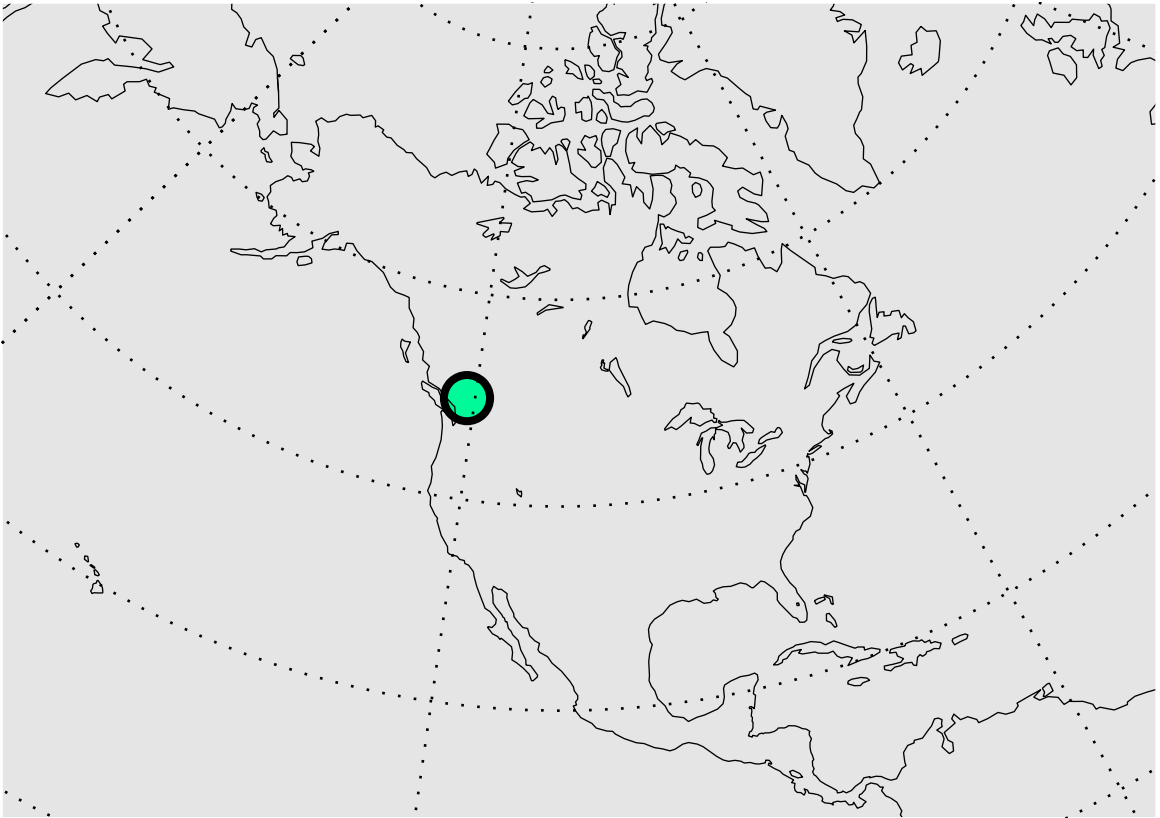
Dataset name:	LakeoftheWoods.Palmer.2002
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperature
Latitude (° N):	49.05
Longitude (° E):	-120.1833
Elevation (m):	2050.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	
Pub. 1 authors:	Palmer, Samantha;Walker, Ian;Heinrichs, Markus;Heb...
Pub. 1 year:	2002
Pub. 1 DOI:	10.1023/A:1021644122727
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | chironomid | 3MPond.Pellatt.2000 | Rlf3YywN7Sz

Proxy time series: temperature



Proxy location
(49.98 ° N, 121.22 ° W)

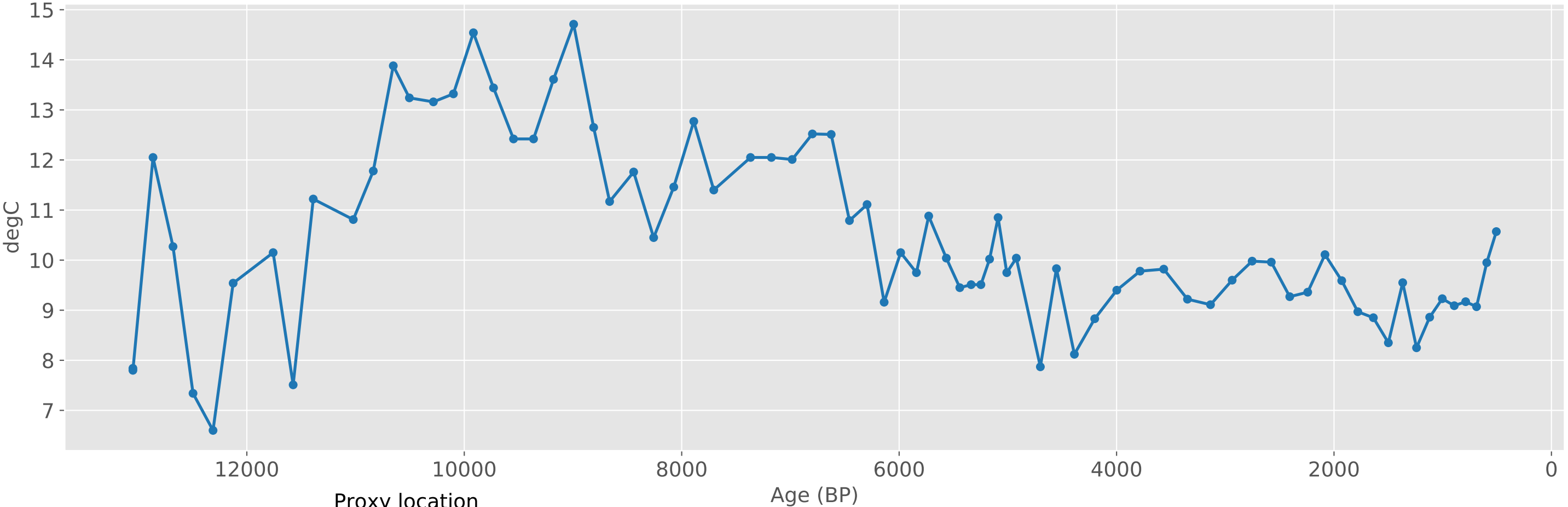


Dataset name:	3MPond.Pellatt.2000
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperature
Latitude (° N):	49.9833
Longitude (° E):	-121.2167
Elevation (m):	1950.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Holocene Treeline and Climate Change in the Subalp...
Pub. 1 authors:	Pellatt, Marlow G.;Smith, Michael J.;Mathewes, Rol...
Pub. 1 year:	2000
Pub. 1 DOI:	10.1080/15230430.2000.12003341
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

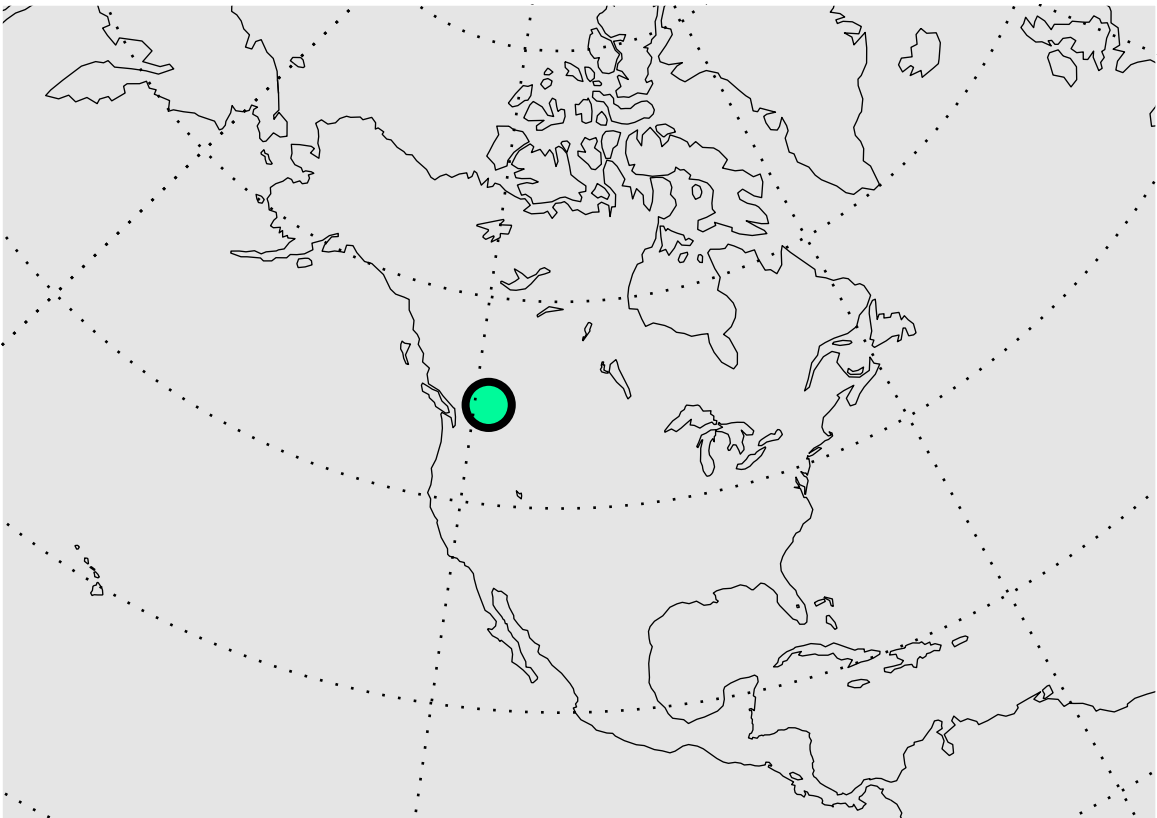
Proxy data and metadata

LakeSediment | chironomid | Windy.Chase.2008 | WEBf35d2722

Proxy time series: temperature



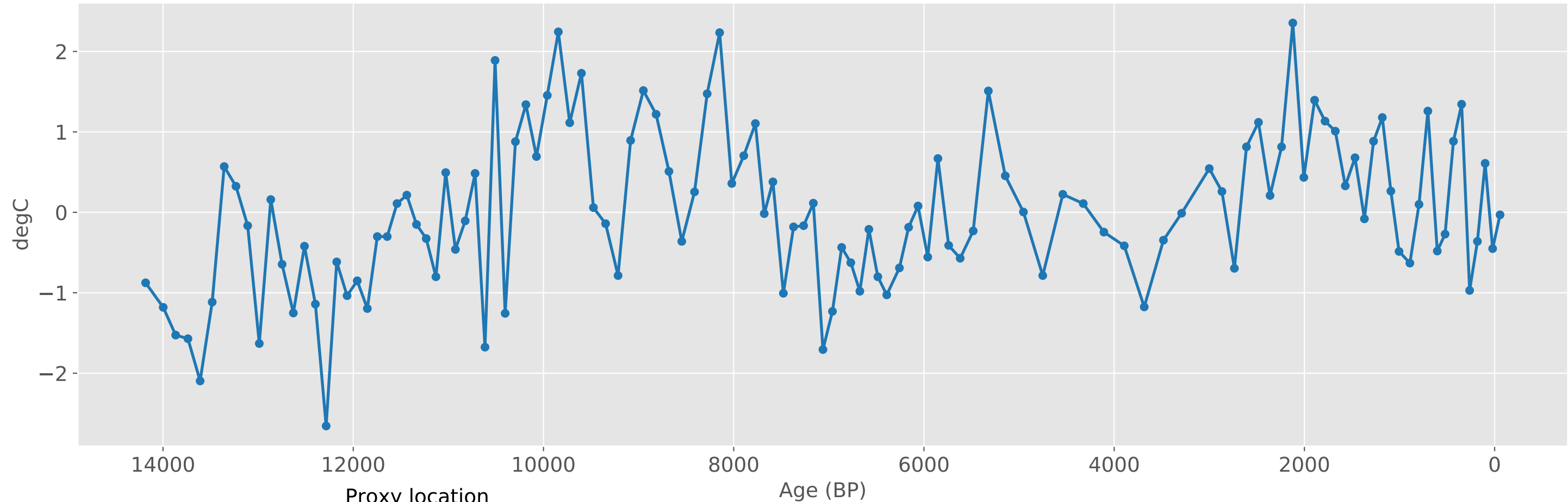
Proxy location
(49.81 ° N, 117.88 ° W)



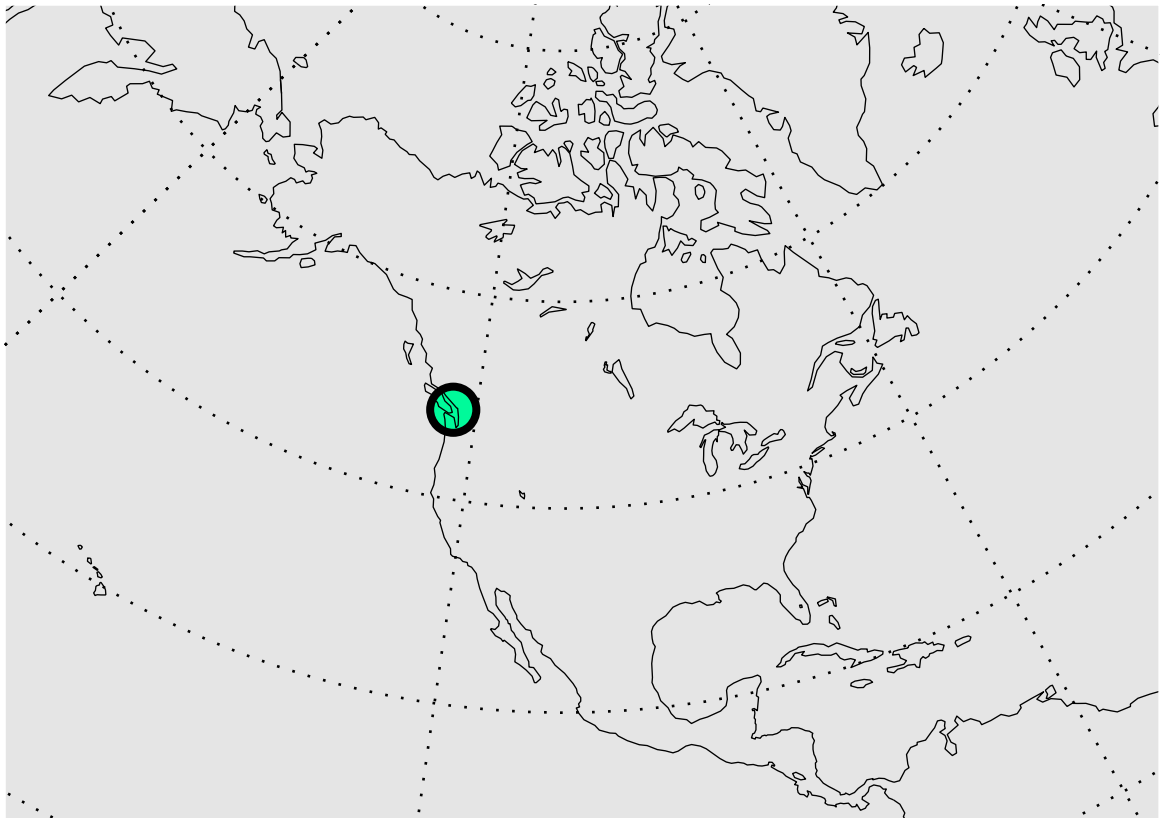
Dataset name:	Windy.Chase.2008
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperature
Latitude (° N):	49.8133
Longitude (° E):	-117.8772
Elevation (m):	1814.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Midge-inferred Holocene summer temperatures in Sou...
Pub. 1 authors:	Chase, Marianne;Bleskie, Christina;Walker, Ian R.;...
Pub. 1 year:	2008
Pub. 1 DOI:	10.1016/j.palaeo.2007.10.020
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | chironomid | LakeStowell.Lemmen.2018 | R6miF3Chdmb

Proxy time series: temperature



Proxy location
(48.78 ° N, 123.44 ° W)



Dataset name:	LakeStowell.Lemmen.2018
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperature
Latitude (° N):	48.7833
Longitude (° E):	-123.4445
Elevation (m):	70.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Fossil chironomid assemblages and inferred summer ...
Pub. 1 authors:	Lemmen, J.;Lacourse, T.
Pub. 1 year:	2017
Pub. 1 DOI:	10.1007/s10933-017-9998-3
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

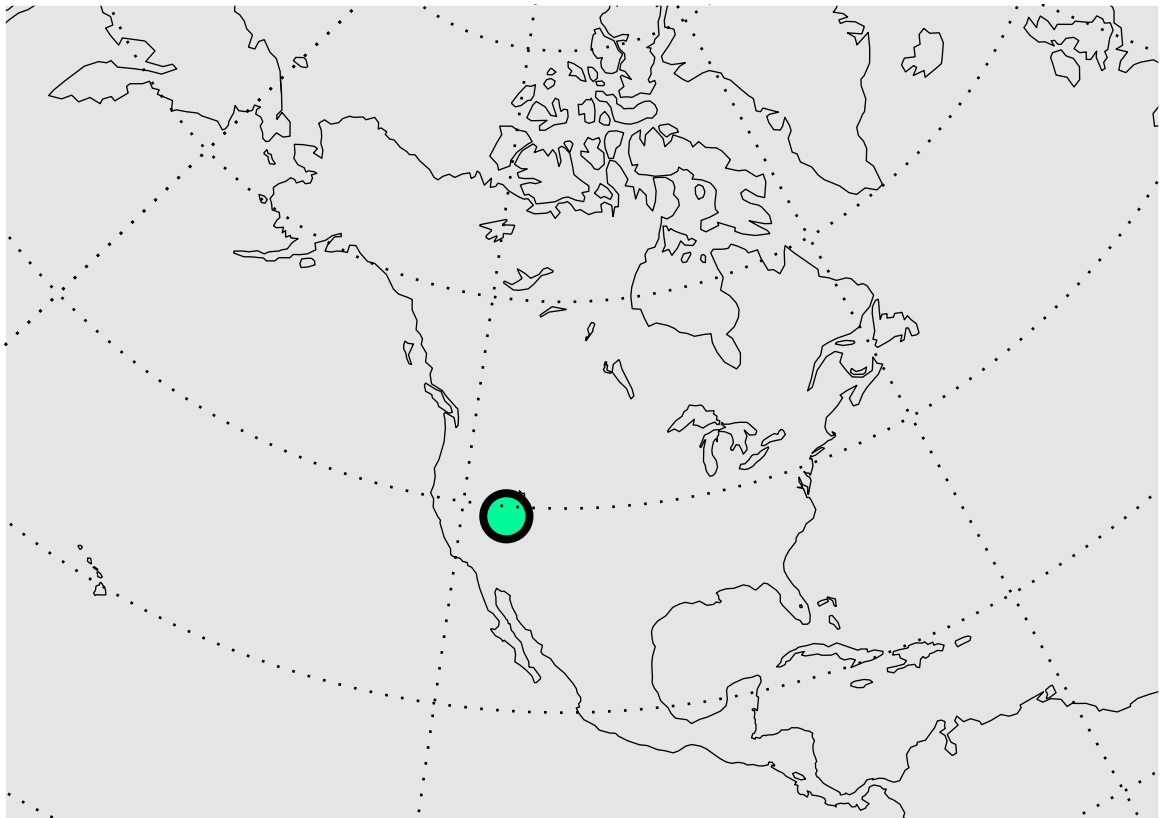
Proxy data and metadata

LakeSediment | chironomid | StellaLake.Reinemann.2009 | Ru90lq5Epgy

Proxy time series: temperature



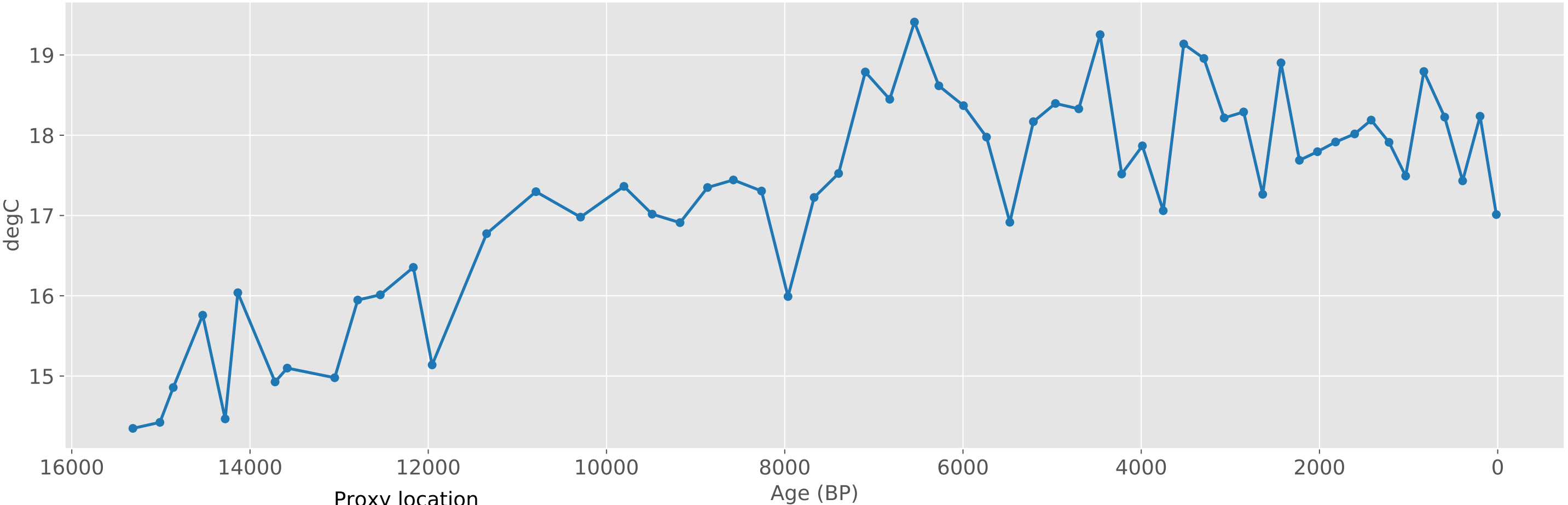
Proxy location
(39.01 ° N, 114.32 ° W)



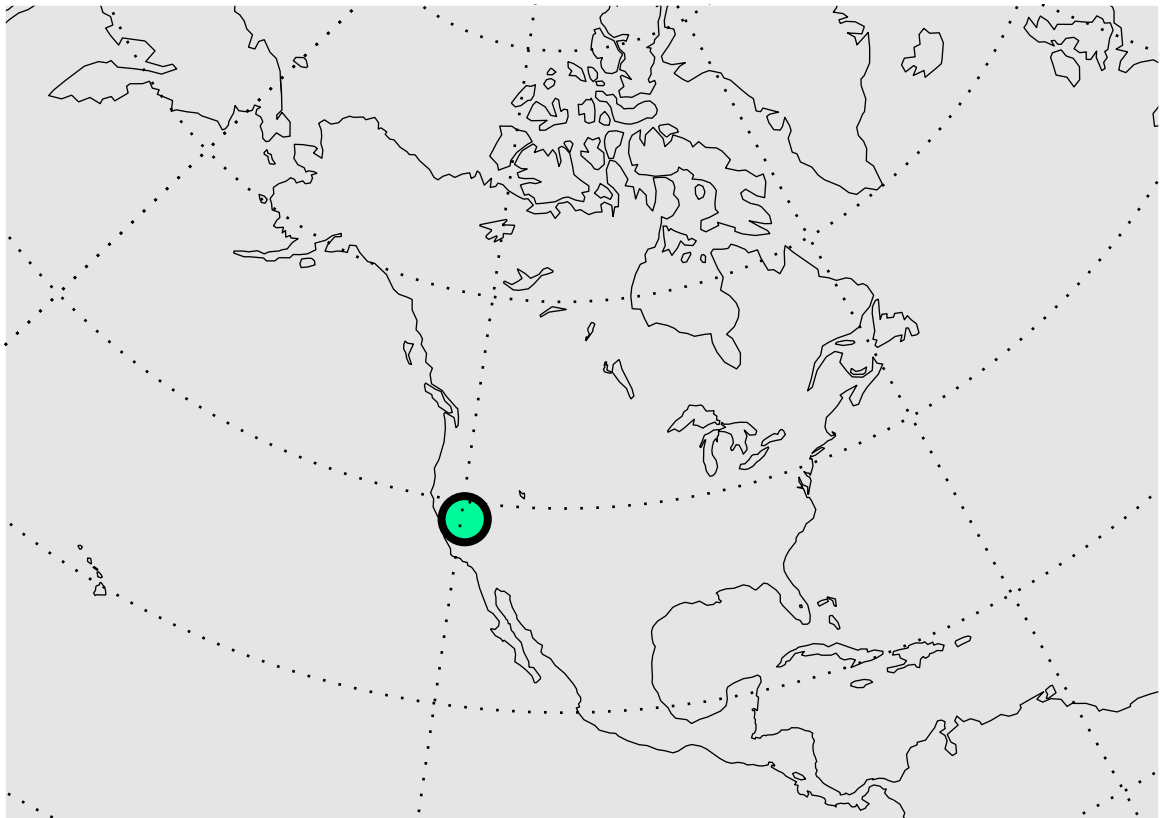
Dataset name:	StellaLake.Reinemann.2009
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperature
Latitude (° N):	39.005
Longitude (° E):	-114.32
Elevation (m):	3170.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	A multi-proxy paleolimnological reconstruction of ...
Pub. 1 authors:	Reinemann, Scott A.;Porinchu, David F.;Bloom, Amy ...
Pub. 1 year:	2009
Pub. 1 DOI:	10.1016/j.yqres.2009.06.003
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | chironomid | HiddenLakeCA.Potito.2006 | RIRxCH0hUy2

Proxy time series: temperature



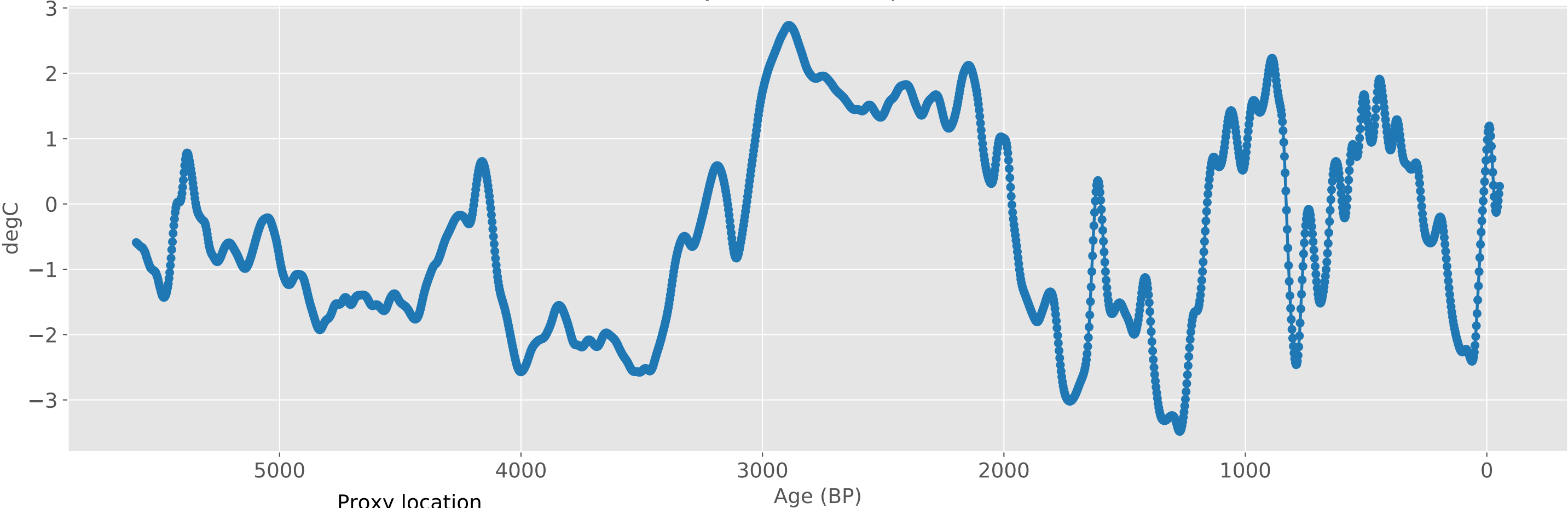
Proxy location
(38.26 ° N, 119.54 ° W)



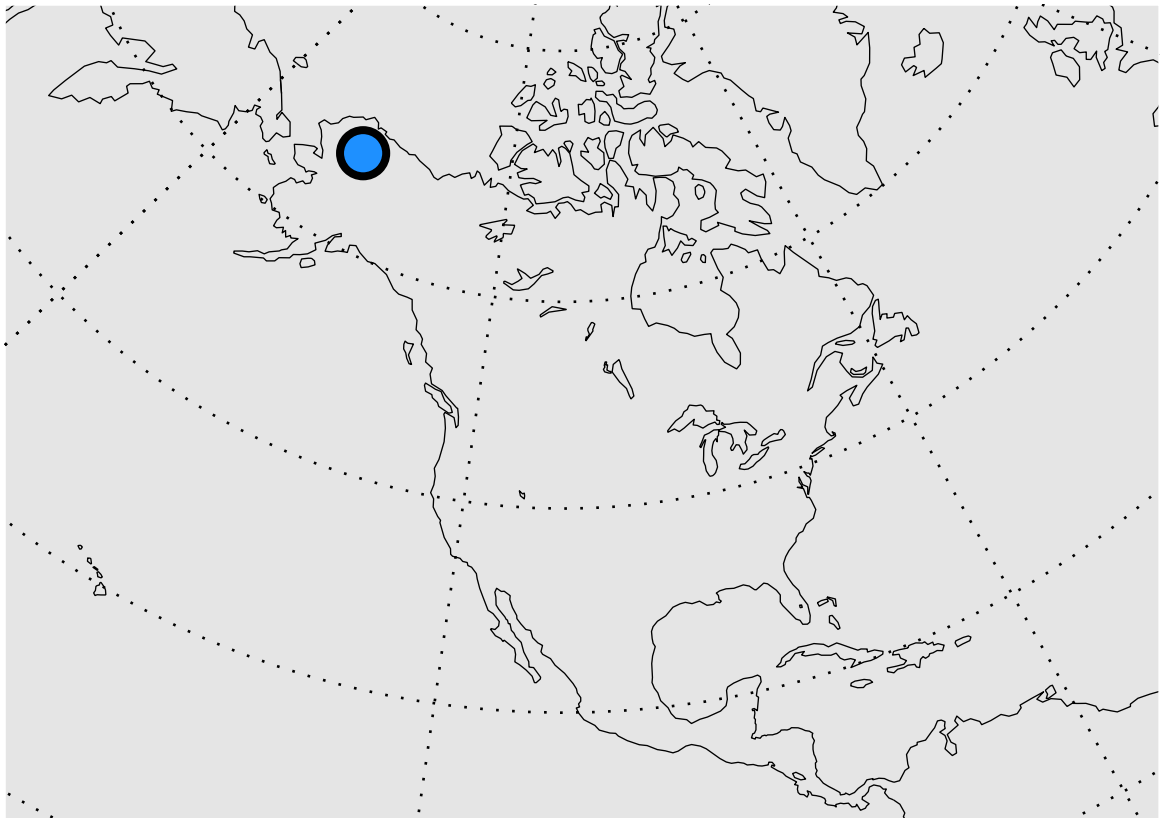
Dataset name:	HiddenLakeCA.Potito.2006
Archive type:	LakeSediment
Proxy type:	chironomid
Variable name:	temperature
Latitude (° N):	38.2613
Longitude (° E):	-119.5365
Elevation (m):	2379.0
Interp. variable:	T
Interp. detail:	lake@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	A late Quaternary chironomid-inferred temperature ...
Pub. 1 authors:	Potito, Aaron P.;Porinchu, David F.;MacDonald, Gle...
Pub. 1 year:	2006
Pub. 1 DOI:	10.1016/j.yqres.2006.05.005
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | chlorophyll | Kurupa.Boldt.2015 | NAm2kHydro240

Proxy time series: temperature



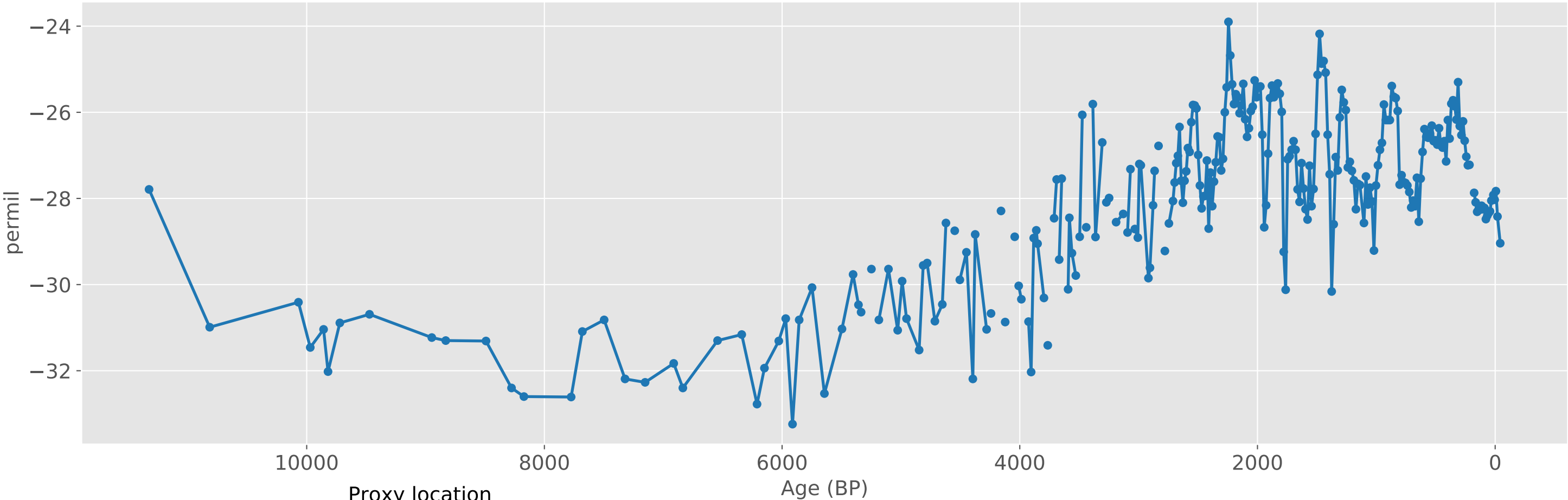
Proxy location
(68.35 ° N, 154.61 ° W)



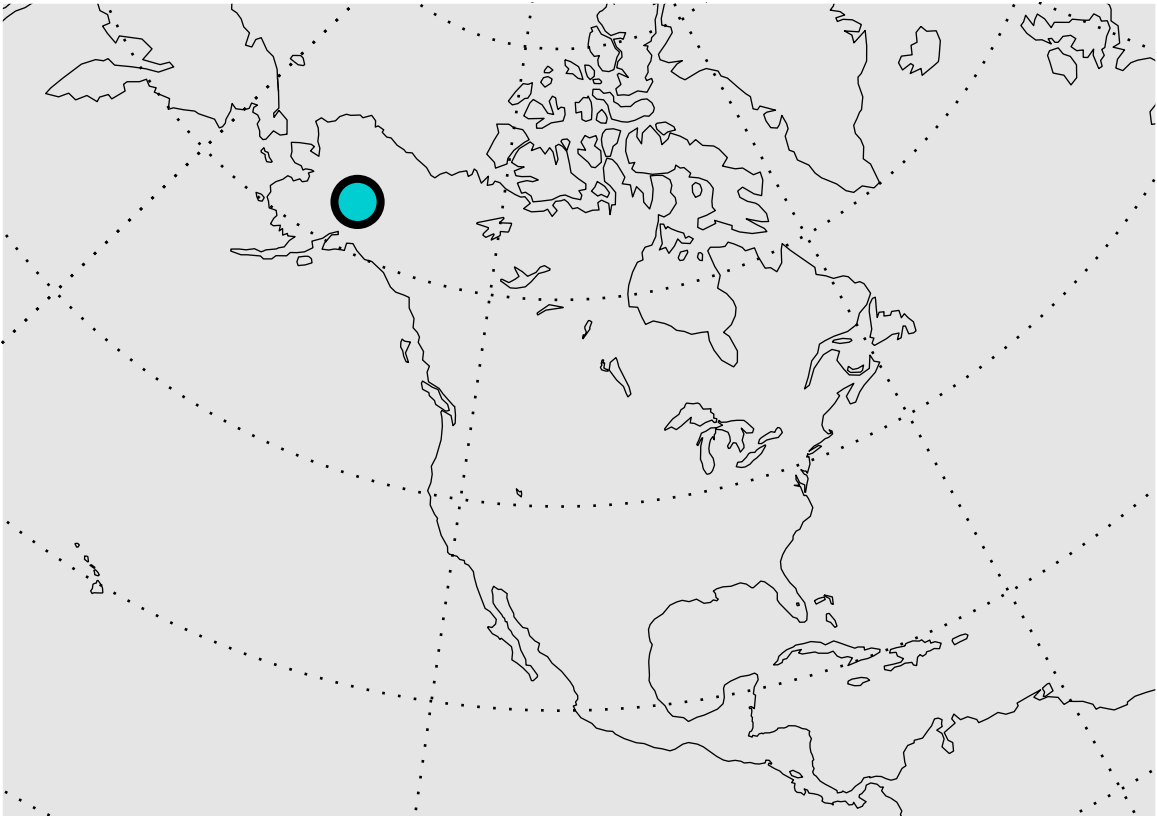
Dataset name:	Kurupa.Boldt.2015
Archive type:	LakeSediment
Proxy type:	chlorophyll
Variable name:	temperature
Latitude (° N):	68.35
Longitude (° E):	-154.61
Elevation (m):	920.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Holocene summer temperature reconstruction from se...
Pub. 1 authors:	Boldt, Brandon R;Kaufman, Darrell S;McKay, Nichola...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1177/0959683614565929
Original data URL:	www.ncdc.noaa.gov/paleo/study/18995

Proxy data and metadata
LakeSediment | d13C | Dune.Finney.2012 | GHe9193cd5dp

Proxy time series: d13C

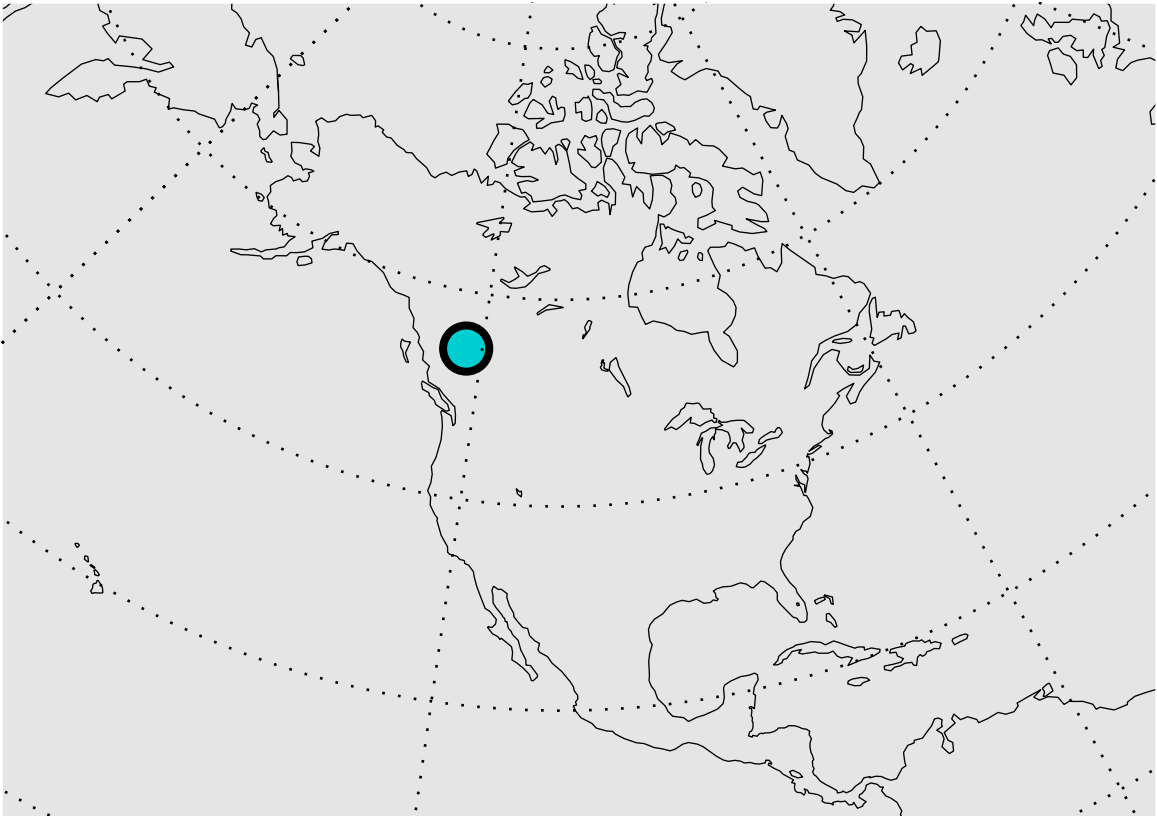
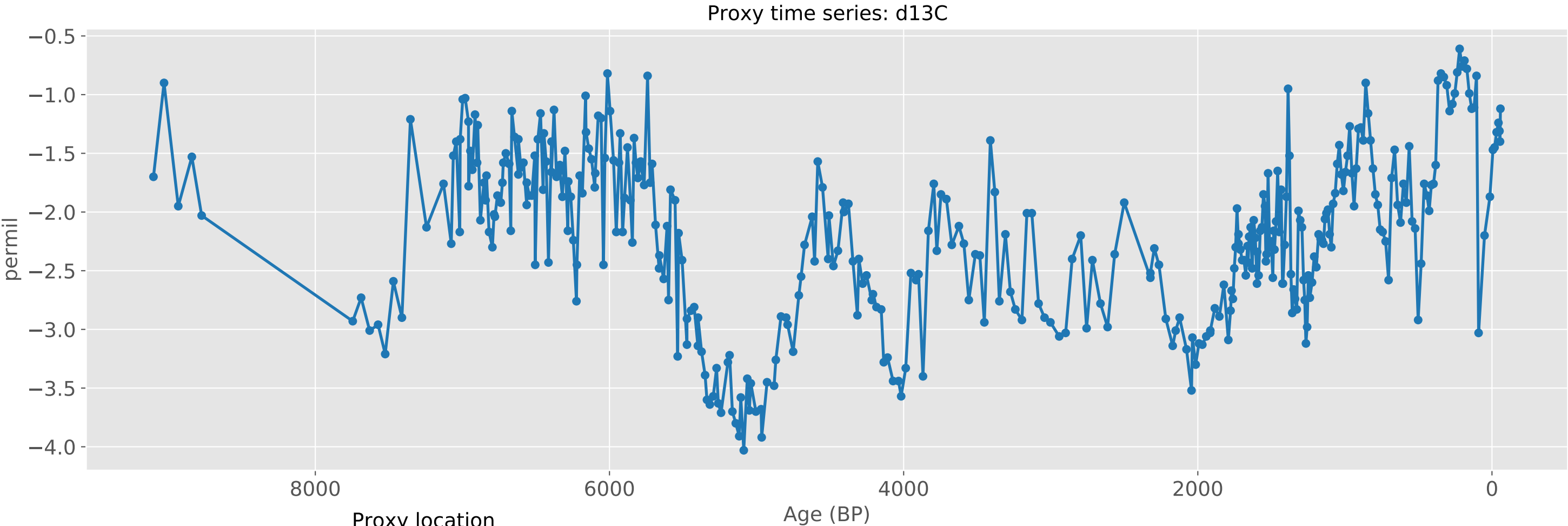


Proxy location
(64.42 ° N, 149.90 ° W)



Dataset name:	Dune.Finney.2012
Archive type:	LakeSediment
Proxy type:	d13C
Variable name:	d13C
Latitude (° N):	64.42
Longitude (° E):	-149.9
Elevation (m):	134.0
Interp. variable:	P-E
Interp. detail:	groundWaterLevel
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Holocene climate change and carbon cycling in a gr...
Pub. 1 authors:	Finney, Bruce P.;Bigelow, Nancy H.;Barber, Valerie...
Pub. 1 year:	2012
Pub. 1 DOI:	10.1007/s10933-012-9617-2
Original data URL:	www.ncdc.noaa.gov/paleo/study/13076

Proxy data and metadata
LakeSediment | d13C | ParadiseLake.Steinman.2016 | LPDb99b434c

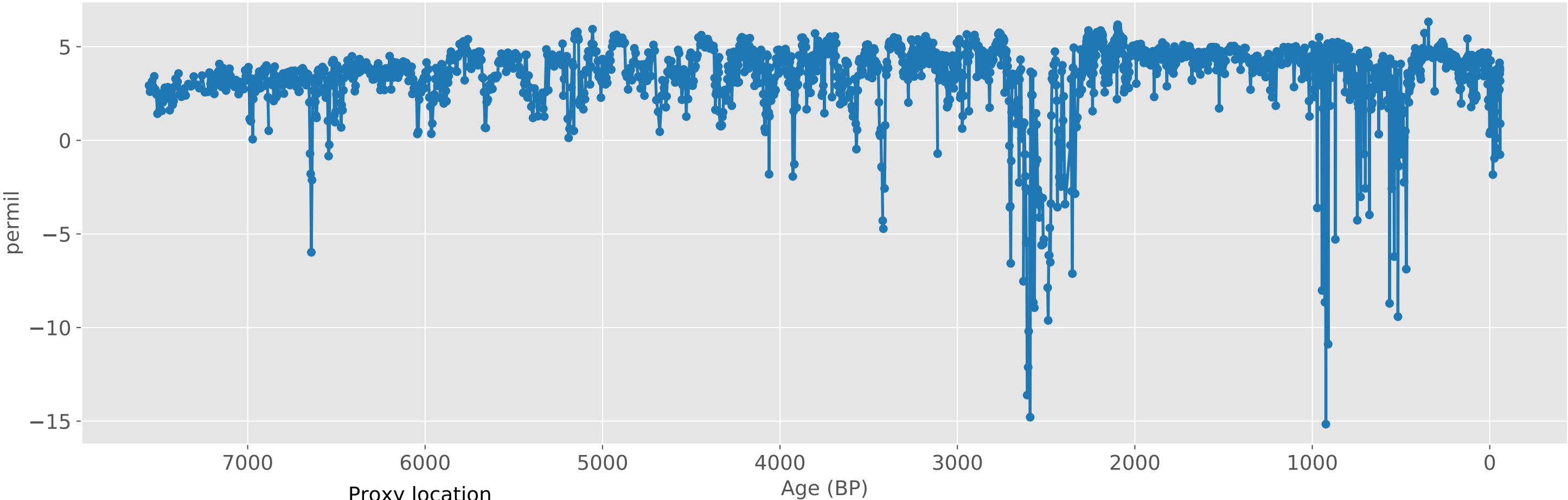


Dataset name:	ParadiseLake.Steinman.2016
Archive type:	LakeSediment
Proxy type:	d13C
Variable name:	d13C
Latitude (° N):	54.685
Longitude (° E):	-122.617
Elevation (m):	733.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	winterOnly
Interp. direction:	negative
Pub. 1 title:	Oxygen isotope records of Holocene climate variabi...
Pub. 1 authors:	Steinman, Byron A.;Pompeani, David P.;Abbott, Mark...
Pub. 1 year:	2016
Pub. 1 DOI:	10.1016/j.quascirev.2016.04.012
Original data URL:	www.ncdc.noaa.gov/paleo/study/21250

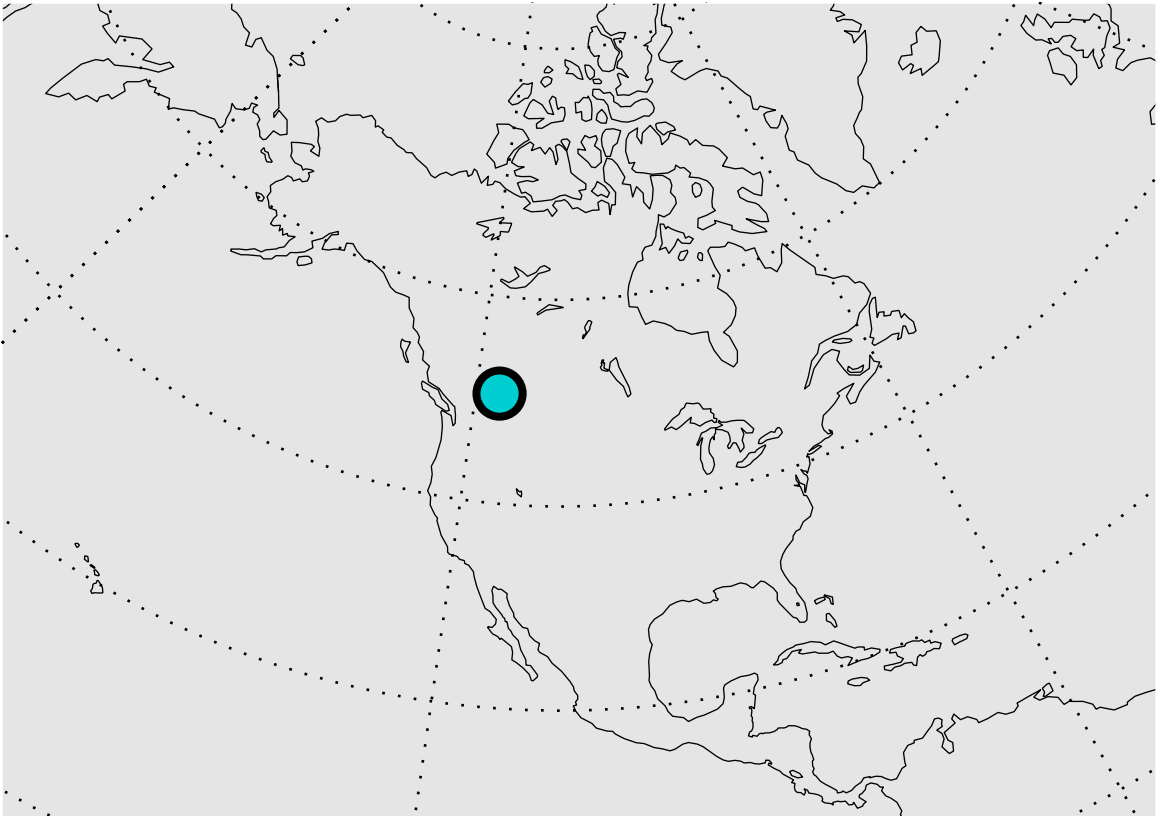
Proxy data and metadata

LakeSediment | d13C | ClelandLake.Steinman.2016 | LPD87c74b66

Proxy time series: d13C



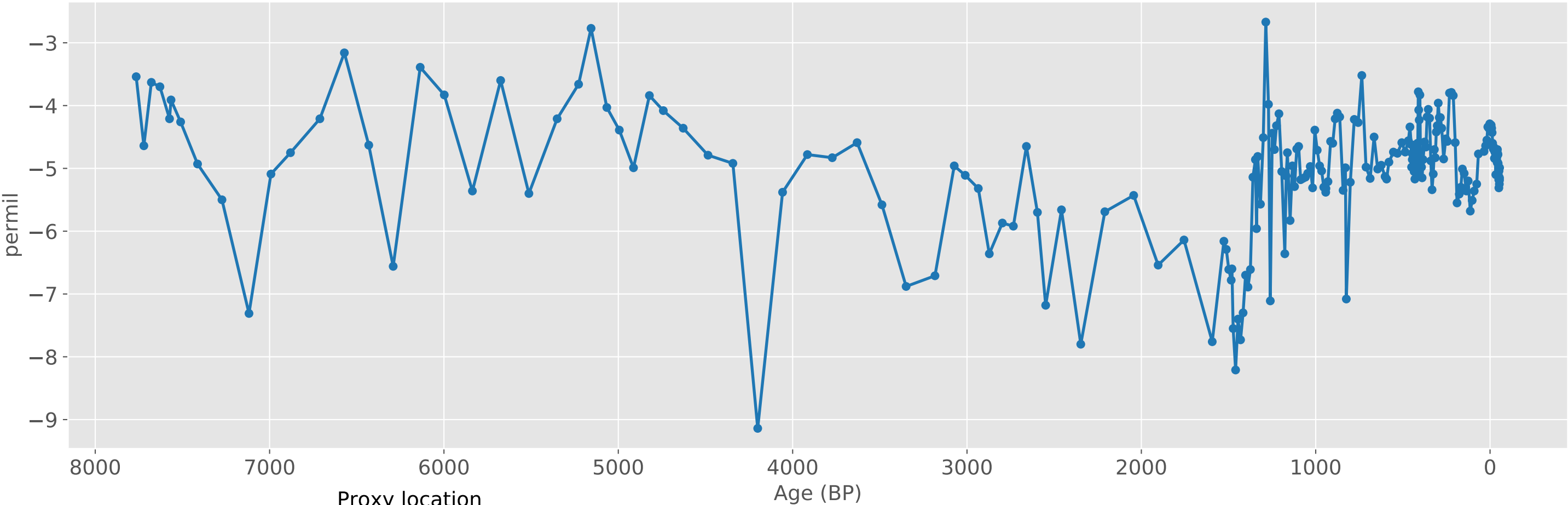
Proxy location
(50.83 ° N, 116.39 ° W)



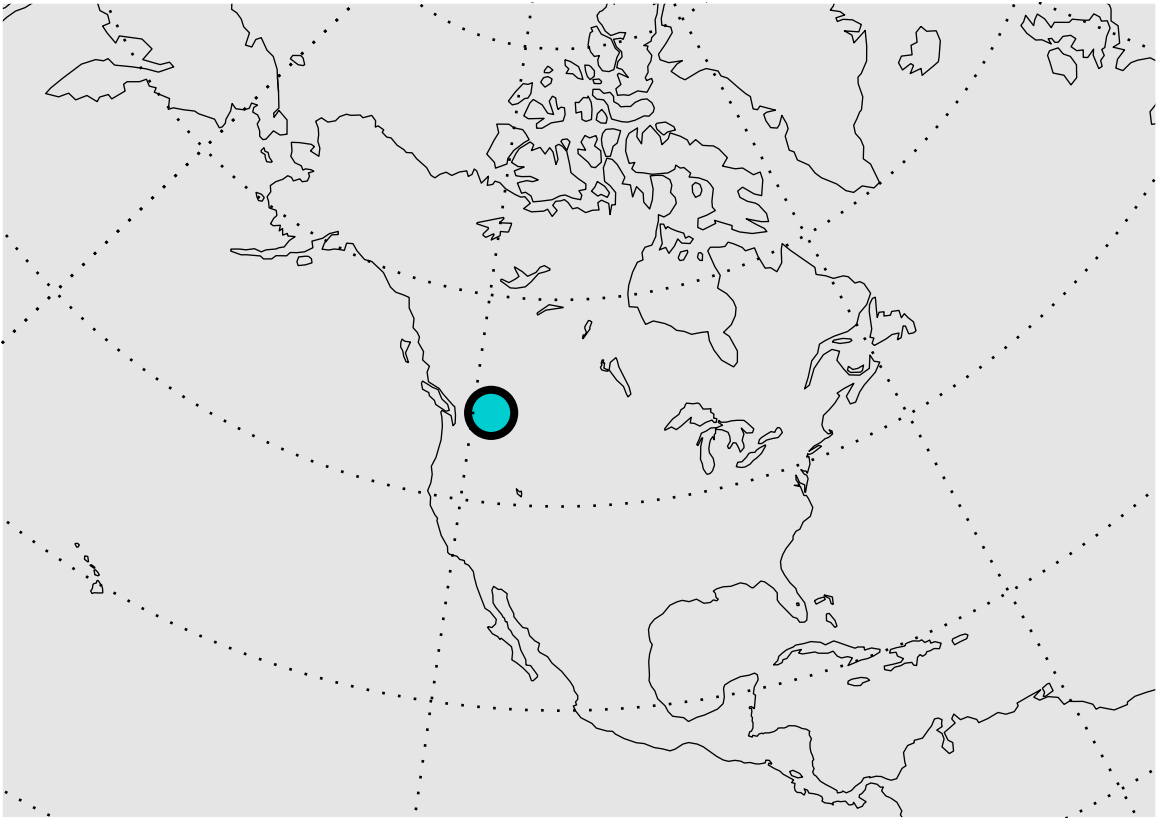
Dataset name:	ClelandLake.Steinman.2016
Archive type:	LakeSediment
Proxy type:	d13C
Variable name:	d13C
Latitude (° N):	50.83
Longitude (° E):	-116.39
Elevation (m):	1126.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	winterOnly
Interp. direction:	negative
Pub. 1 title:	Oxygen isotope records of Holocene climate variabi...
Pub. 1 authors:	Steinman, Byron A.;Pompeani, David P.;Abbott, Mark...
Pub. 1 year:	2016
Pub. 1 DOI:	10.1016/j.quascirev.2016.04.012
Original data URL:	www.ncdc.noaa.gov/paleo-search/study/21250

Proxy data and metadata
LakeSediment | d13C | LimeLake.Steinman.2016 | LPD17fc7c77

Proxy time series: d13C



Proxy location
(48.87 ° N, 117.34 ° W)

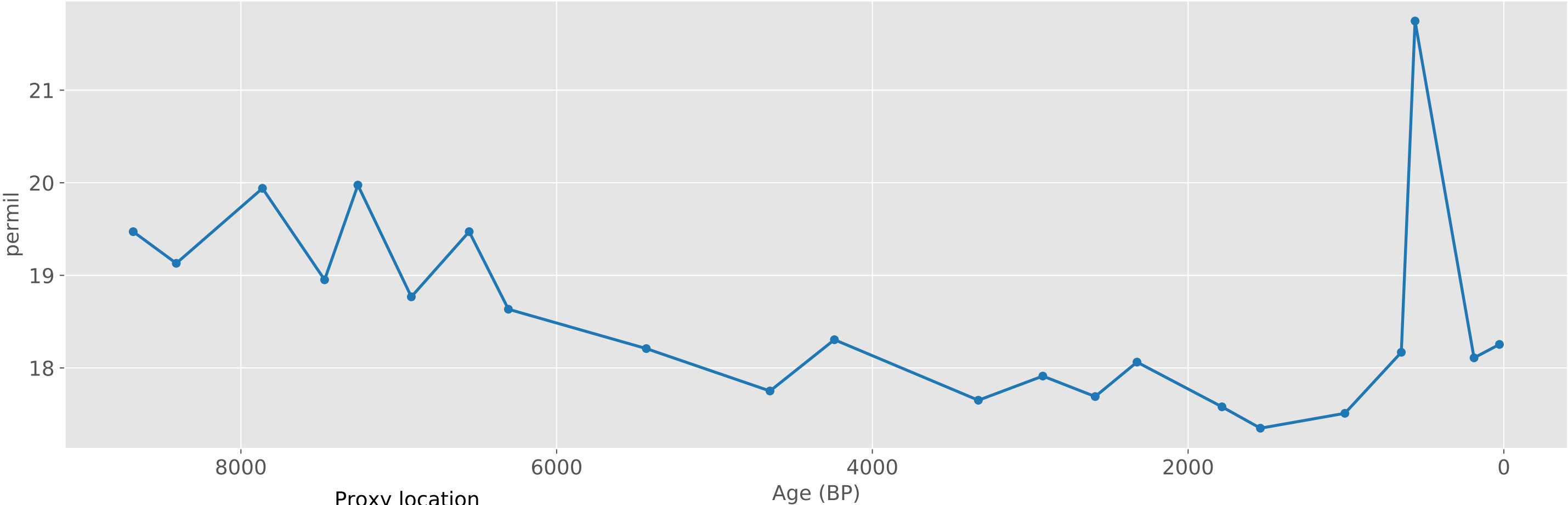


Dataset name:	LimeLake.Steinman.2016
Archive type:	LakeSediment
Proxy type:	d13C
Variable name:	d13C
Latitude (° N):	48.874
Longitude (° E):	-117.338
Elevation (m):	781.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	winterOnly
Interp. direction:	negative
Pub. 1 title:	Oxygen isotope records of Holocene climate variabi...
Pub. 1 authors:	Steinman, Byron A.;Pompeani, David P.;Abbott, Mark...
Pub. 1 year:	2016
Pub. 1 DOI:	10.1016/j.quascirev.2016.04.012
Original data URL:	www.ncdc.noaa.gov/paleo/study/21250

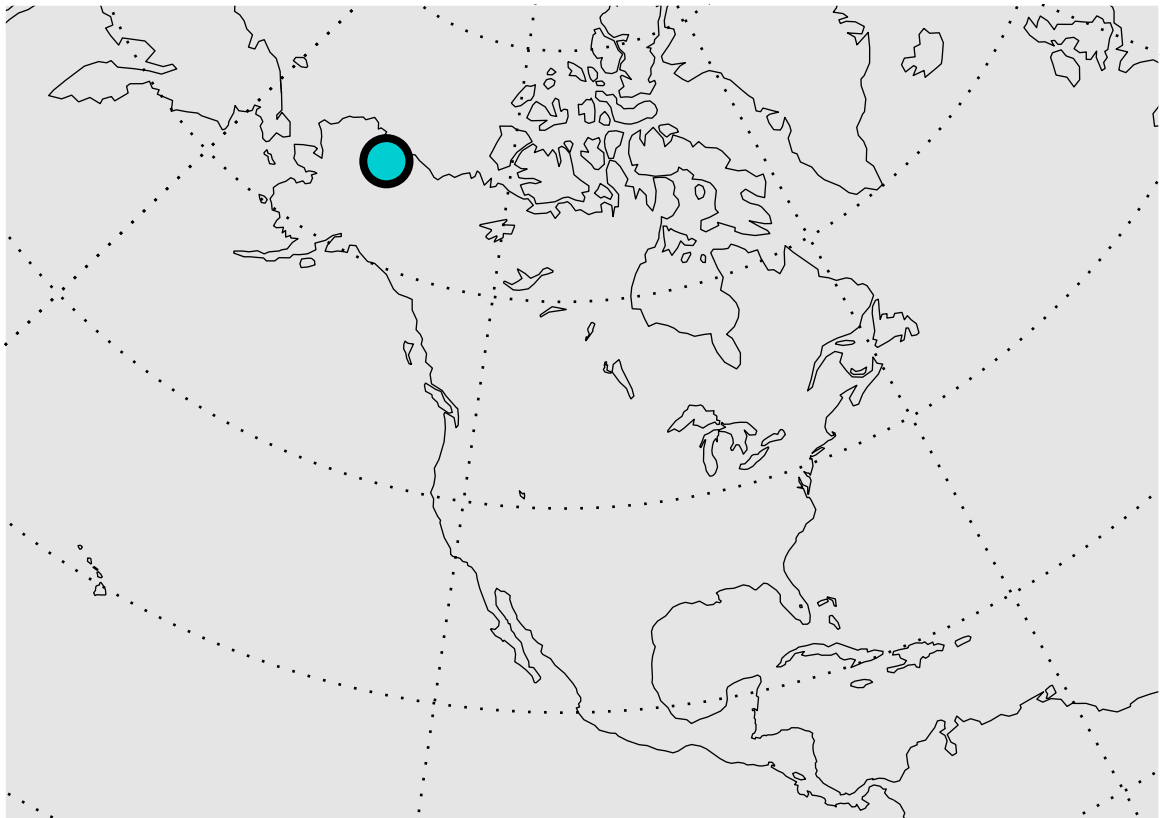
Proxy data and metadata

LakeSediment | d18O | MeliLake.Anderson.2001 | WEBe0e75109

Proxy time series: d18O



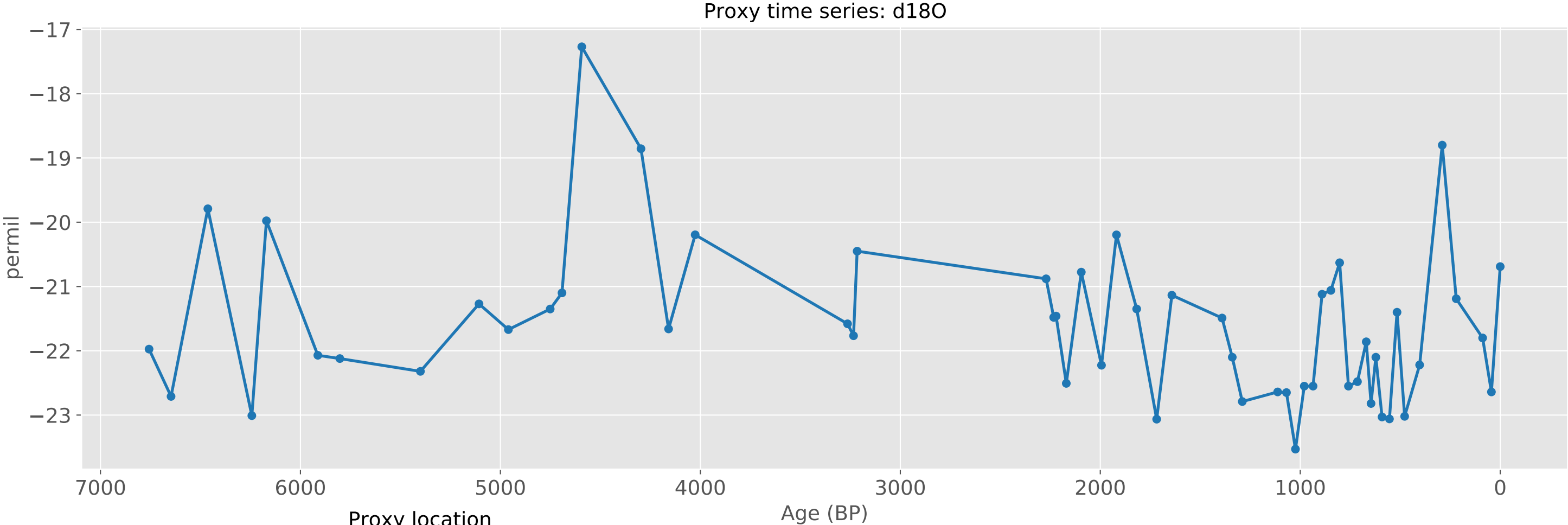
Proxy location
(68.68 ° N, 149.07 ° W)



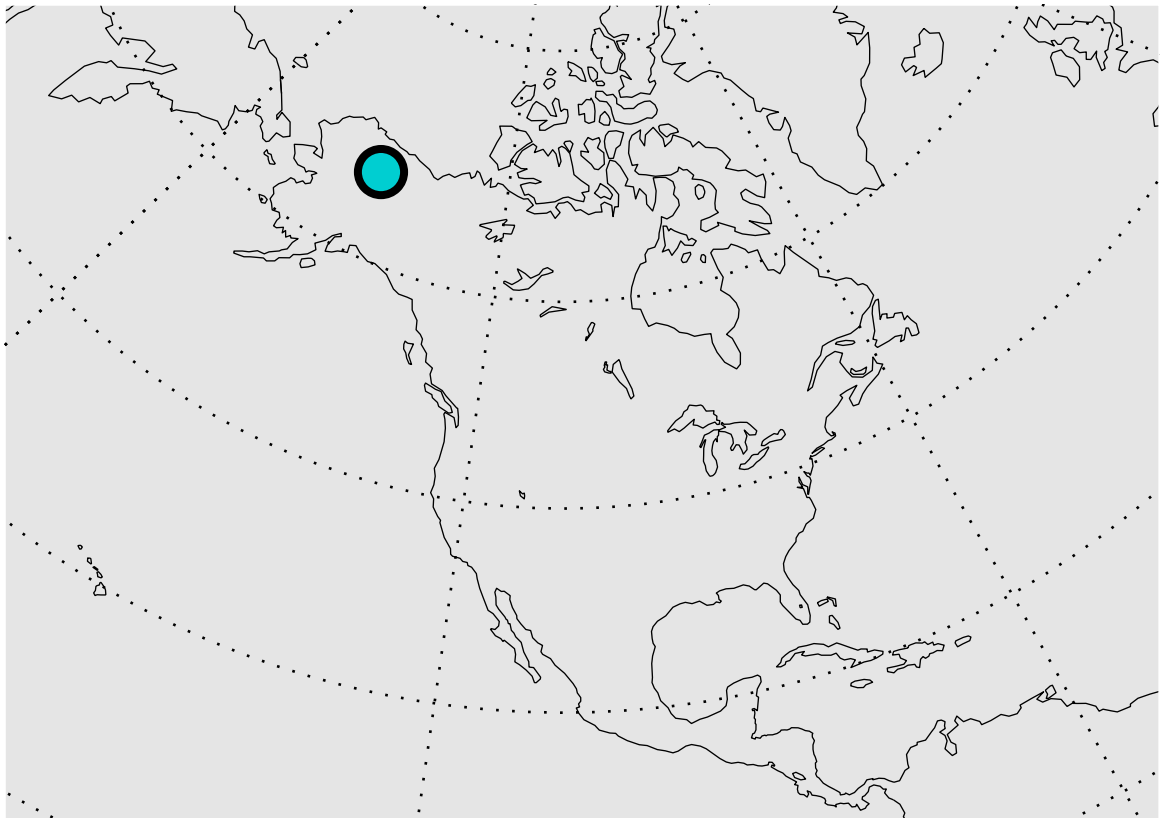
Dataset name:	MeliLake.Anderson.2001
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	68.6836
Longitude (° E):	-149.075
Elevation (m):	741.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Holocene Climate Inferred from Oxygen Isotope Rati...
Pub. 1 authors:	Anderson, Lesleigh;Abbott, Mark B.;Finney, Bruce P...
Pub. 1 year:	2001
Pub. 1 DOI:	10.1006/qres.2001.2219
Original data URL:	www.ncdc.noaa.gov/paleo/study/5469

Proxy data and metadata

LakeSediment | d18O | TangledUpLake.Anderson.2001 | WEBb9f39481

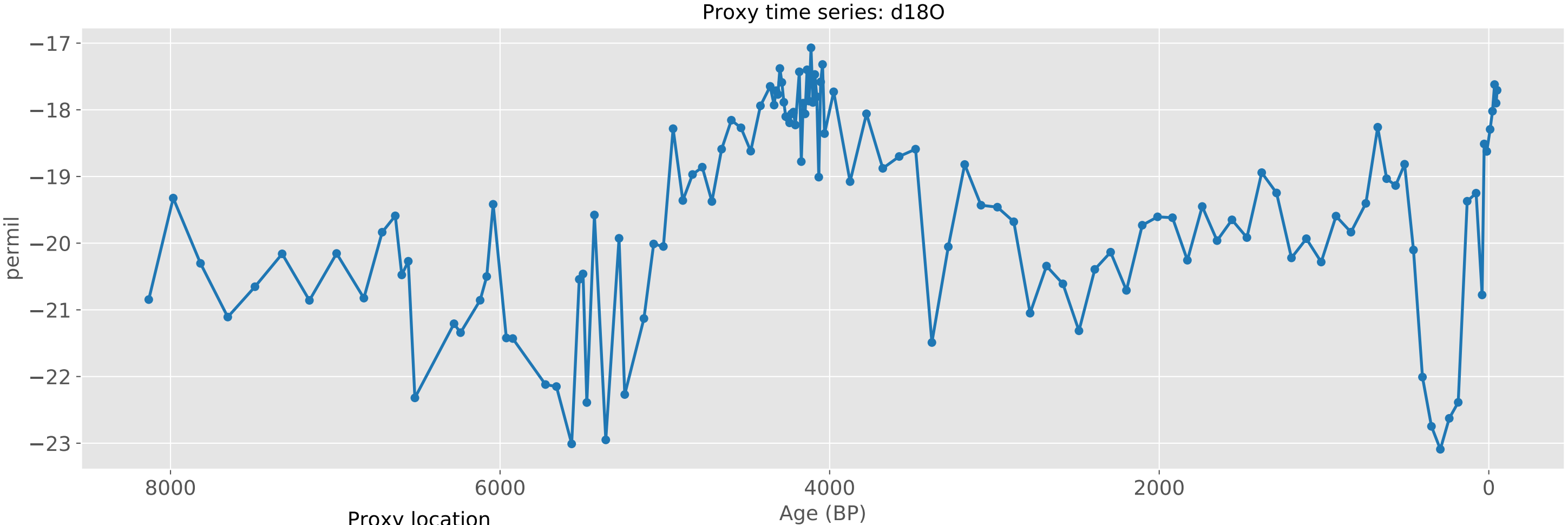


Proxy location
(67.67 ° N, 149.07 ° W)

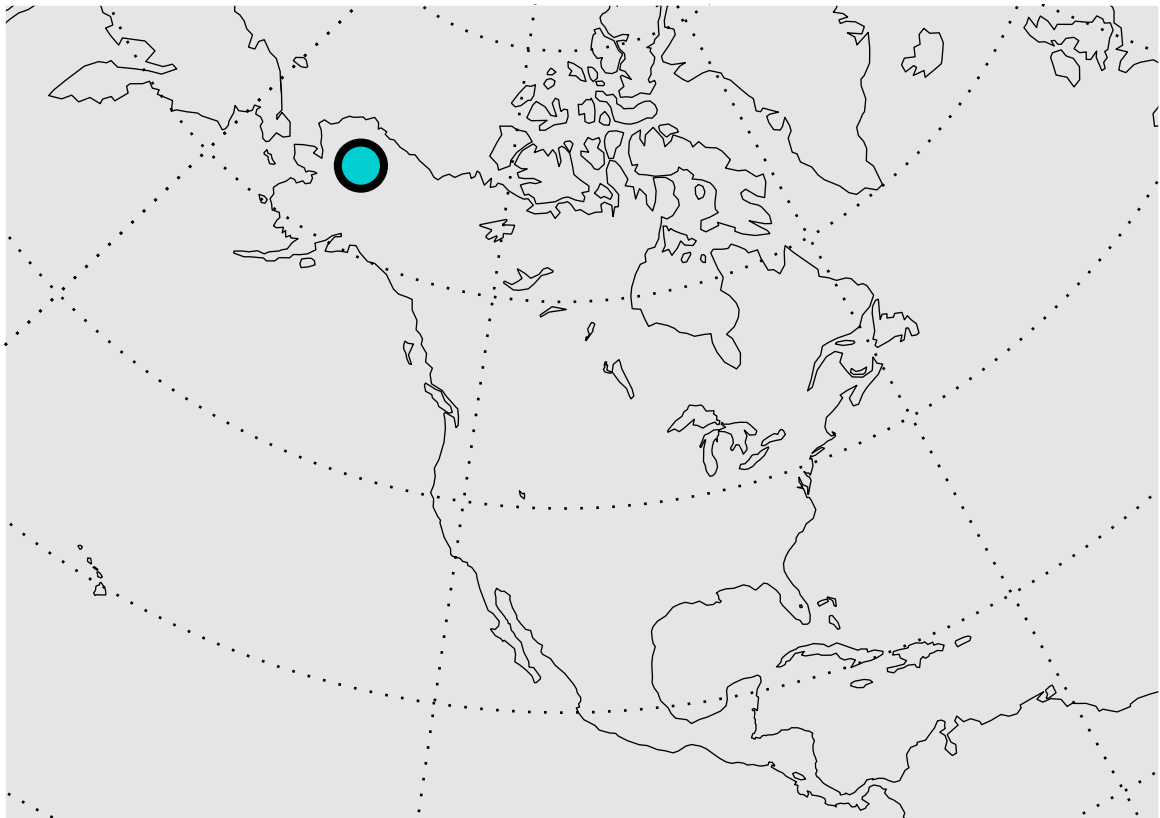


Dataset name:	TangledUpLake.Anderson.2001
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	67.6667
Longitude (° E):	-149.075
Elevation (m):	440.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Holocene Climate Inferred from Oxygen Isotope Rati...
Pub. 1 authors:	Anderson, Lesleigh;Abbott, Mark B.;Finney, Bruce P...
Pub. 1 year:	2001
Pub. 1 DOI:	10.1006/qres.2001.2219
Original data URL:	www.ncdc.noaa.gov/paleo/study/5469

Proxy data and metadata
LakeSediment | d18O | Takahula.Clegg.2010 | GH2f86466e



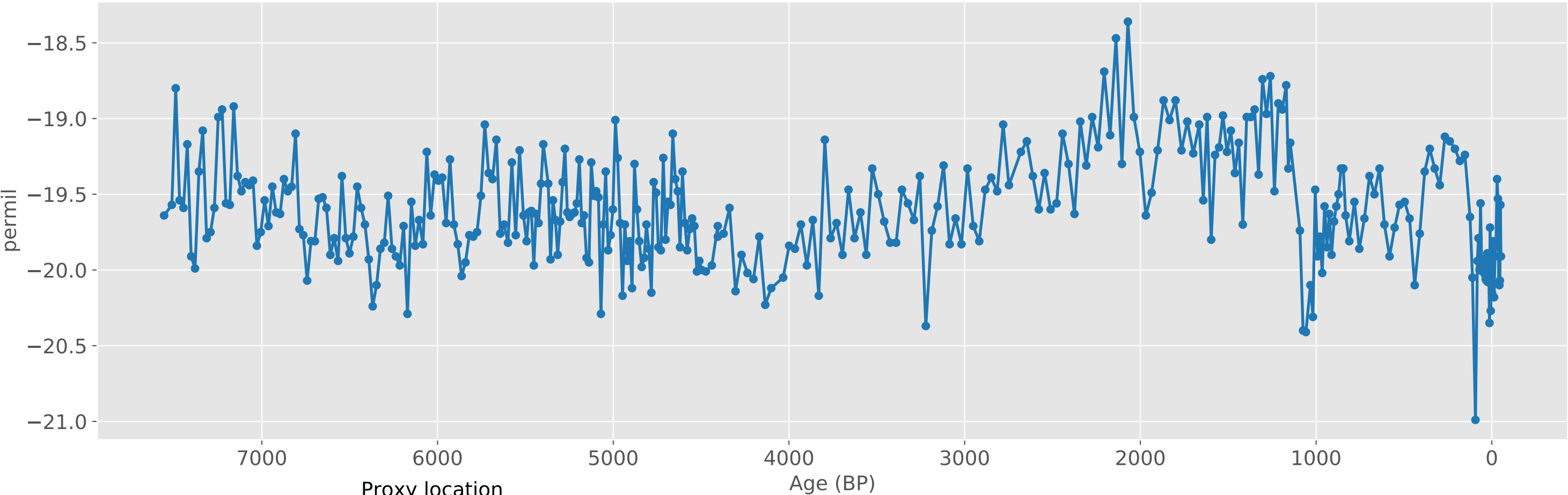
Proxy location
(67.35 ° N, 153.67 ° W)



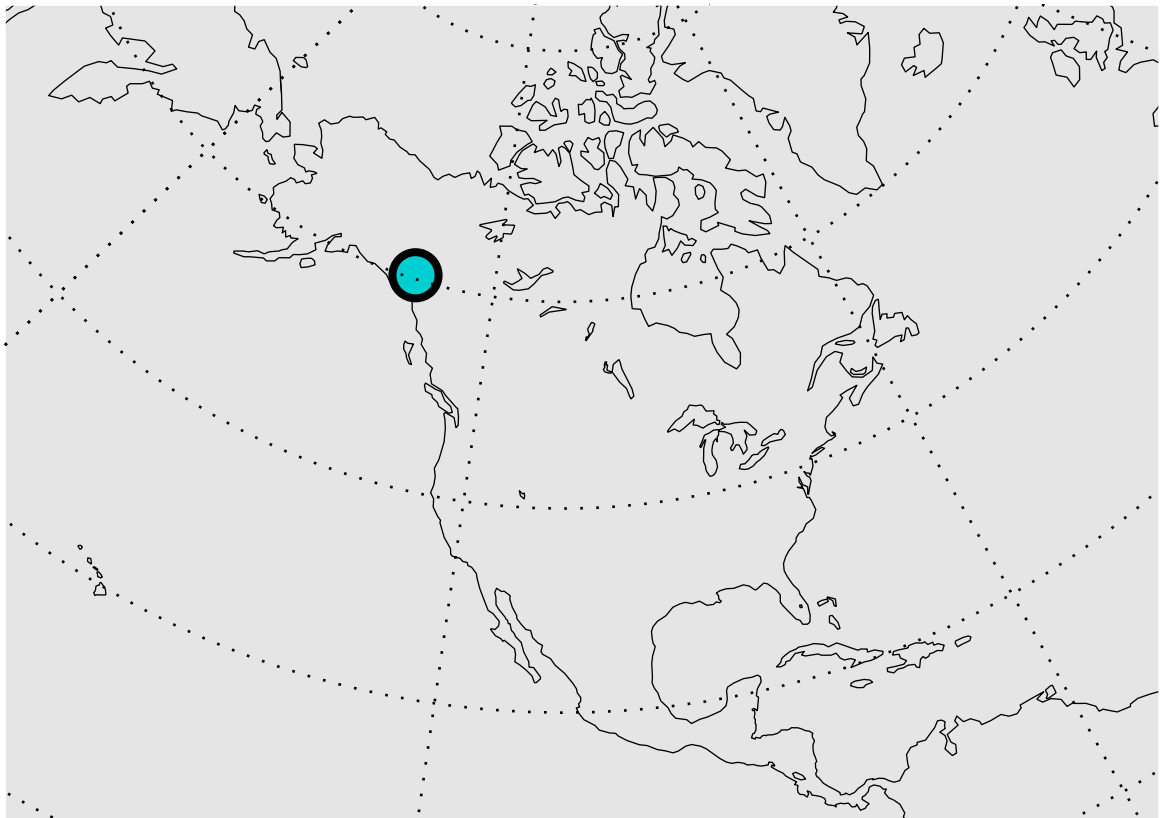
Dataset name:	Takahula.Clegg.2010
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	67.35
Longitude (° E):	-153.6667
Elevation (m):	275.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	An oxygen-isotope record of Holocene climate chang...
Pub. 1 authors:	Clegg, Benjamin F.;Hu, Feng Sheng
Pub. 1 year:	2010
Pub. 1 DOI:	10.1016/j.quascirev.2009.12.009
Original data URL:	www.ncdc.noaa.gov/paleo/study/8663

Proxy data and metadata
LakeSediment | d18O | Jellybean.Anderson.2005 | GHe9193cd5

Proxy time series: d18O



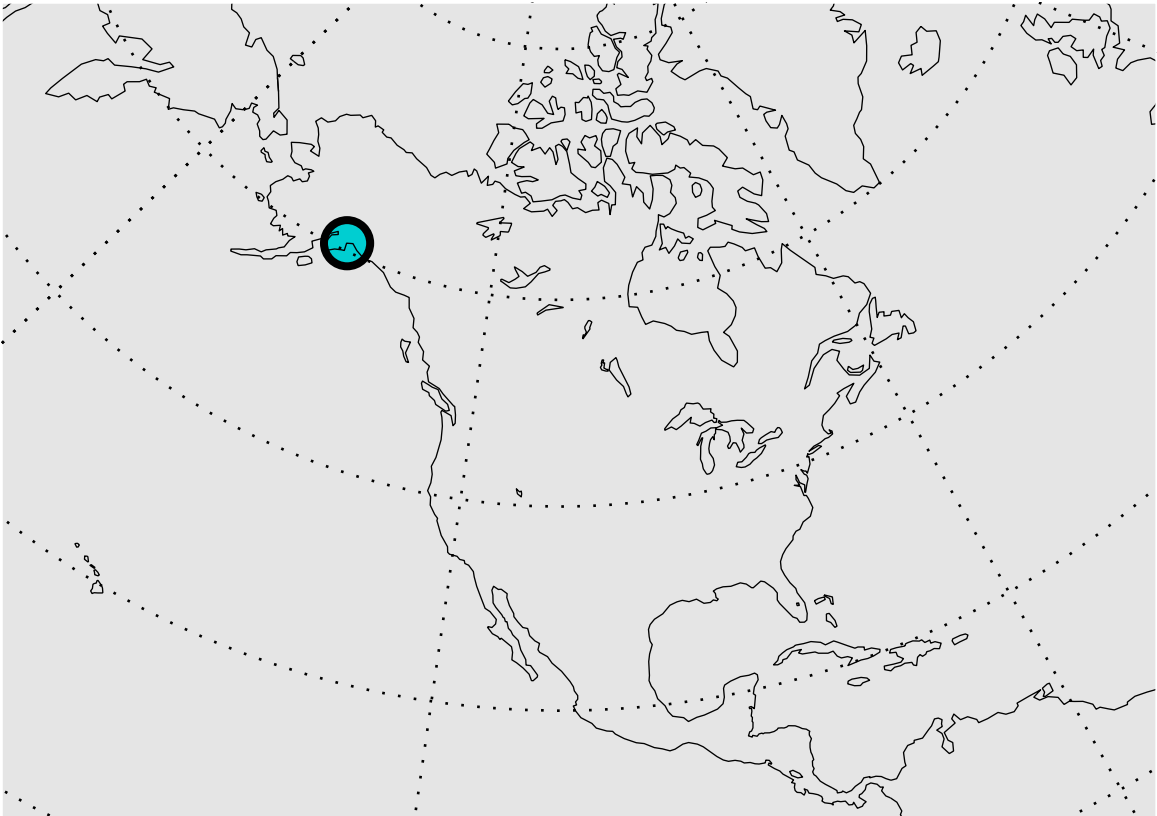
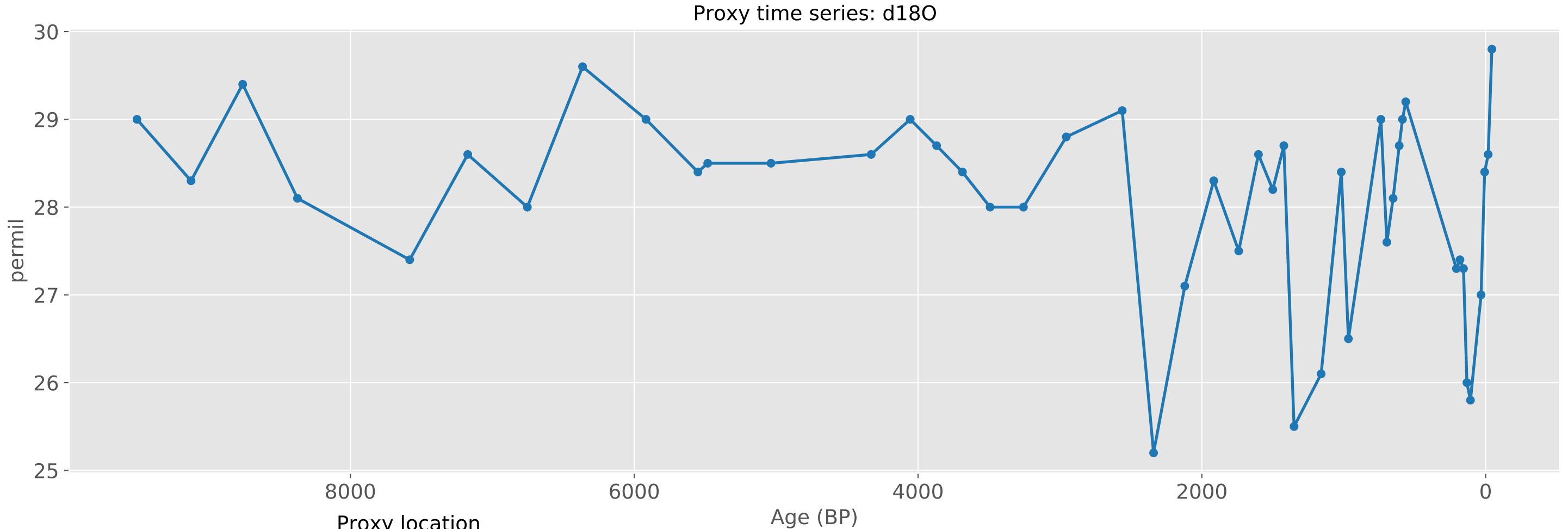
Proxy location
(60.35 ° N, 134.80 ° W)



Dataset name:	Jellybean.Anderson.2005
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	60.35
Longitude (° E):	-134.8
Elevation (m):	730.0
Interp. variable:	MODE
Interp. detail:	aleutianLow
Interp. season:	winterOnly
Interp. direction:	negative
Pub. 1 title:	Regional atmospheric circulation change in the Nor...
Pub. 1 authors:	Anderson, Lesleigh;Abbott, Mark B.;Finney, Bruce P...
Pub. 1 year:	2005
Pub. 1 DOI:	10.1016/j.yqres.2005.03.005
Original data URL:	www.ncdc.noaa.gov/paleo/study/5445

Proxy data and metadata

LakeSediment | d18O | MicaLake.Schiff.2009 | GHbe8e3d17

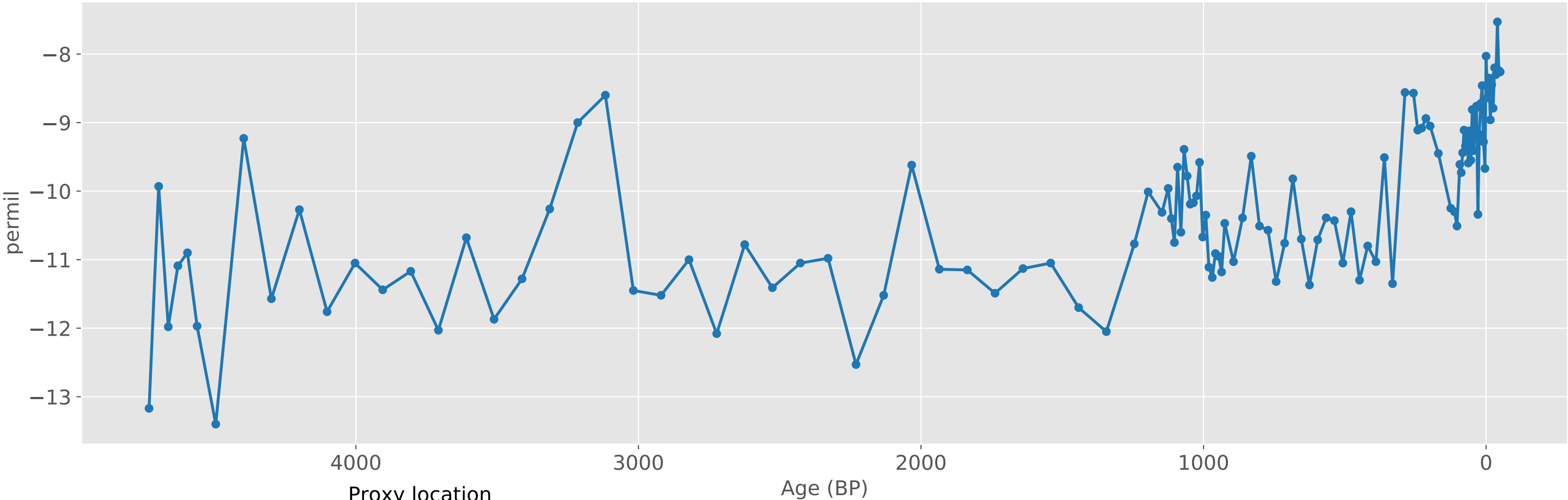


Dataset name:	MicaLake.Schiff.2009
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	60.687
Longitude (° E):	-148.1422
Elevation (m):	3.0
Interp. variable:	MODE
Interp. detail:	aleutianLow
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	Late Holocene storm-trajectory changes inferred fr...
Pub. 1 authors:	Schiff, Caleb J.;Kaufman, Darrell S.;Wolfe, Alexan...
Pub. 1 year:	2008
Pub. 1 DOI:	10.1007/s10933-008-9261-z
Original data URL:	www.ncdc.noaa.gov/paleo/study/6202

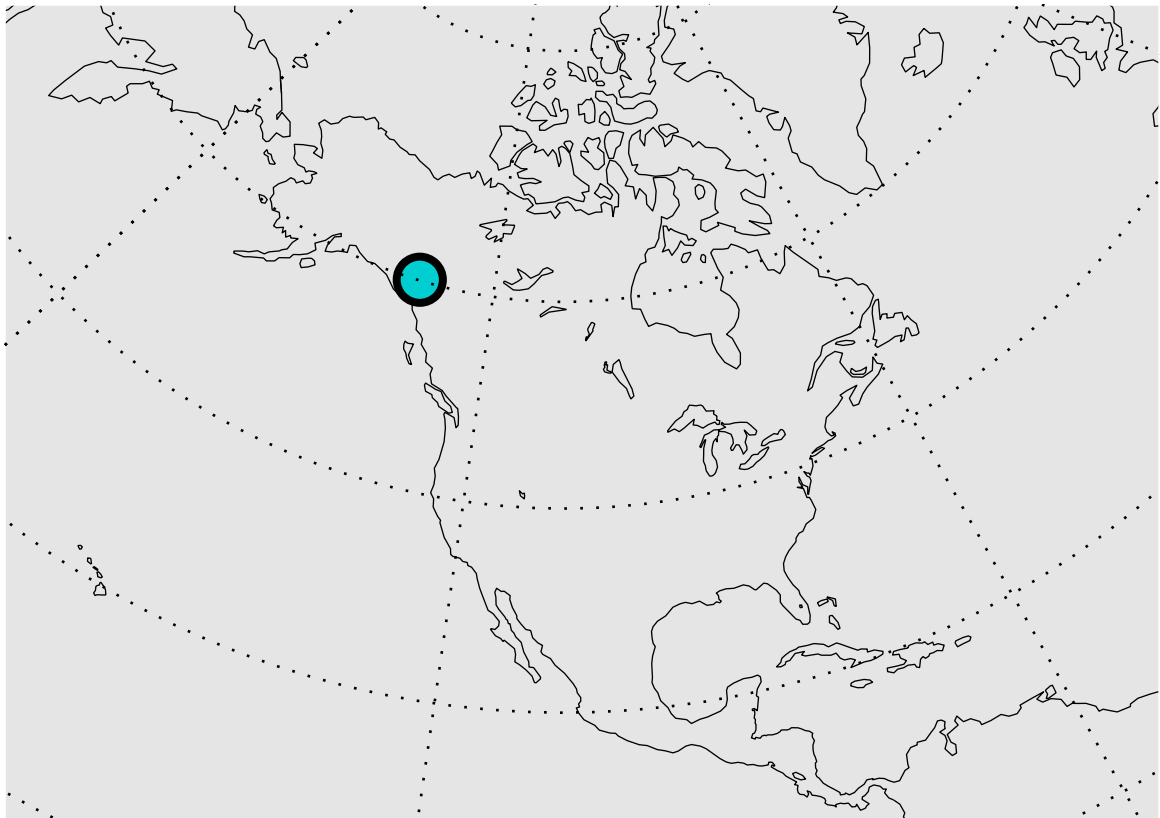
Proxy data and metadata

LakeSediment | d18O | Marcella.Anderson.2007 | LPD43c710a2

Proxy time series: d18O



Proxy location
(60.07 ° N, 133.81 ° W)

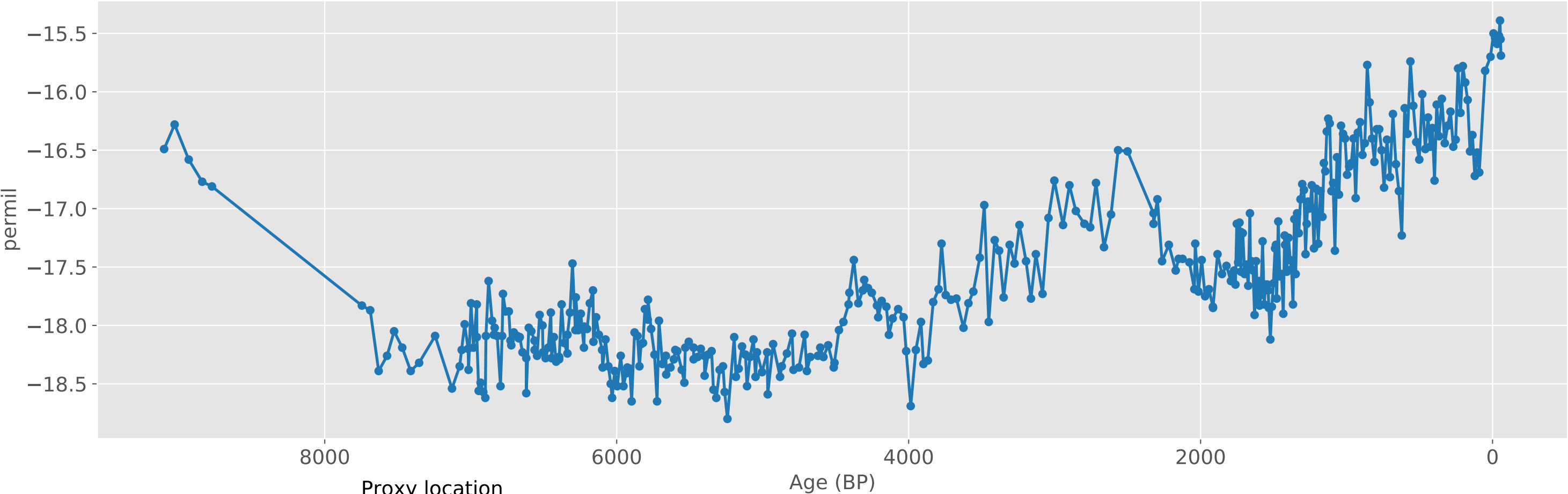


Dataset name:	Marcella.Anderson.2007
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	60.0733
Longitude (° E):	-133.8055
Elevation (m):	749.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	summerOnly
Interp. direction:	negative
Pub. 1 title:	Late Holocene moisture balance variability in the ...
Pub. 1 authors:	Anderson, Lesleigh;Abbott, Mark B.;Finney, Bruce P...
Pub. 1 year:	2007
Pub. 1 DOI:	10.1016/j.quascirev.2006.04.011
Original data URL:	www.ncdc.noaa.gov/paleo/study/6066

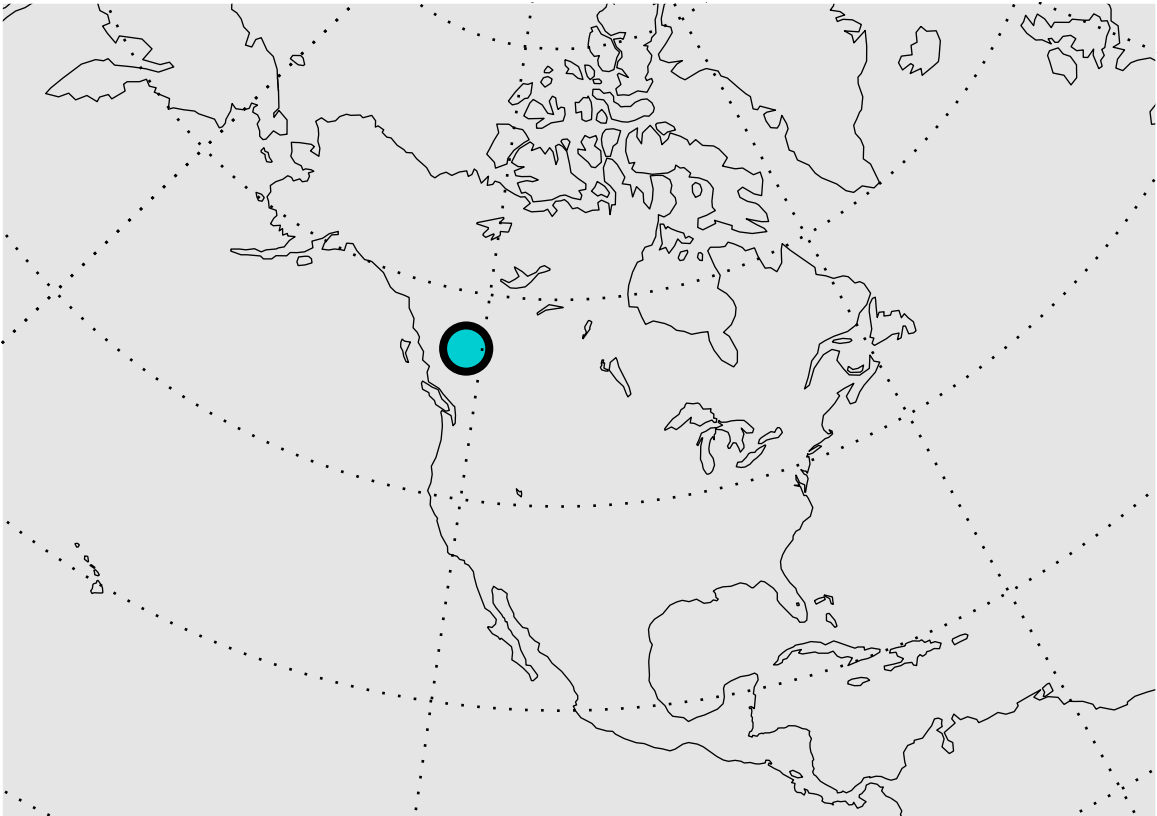
Proxy data and metadata

LakeSediment | d18O | ParadiseLake.Steinman.2016 | LPD179d915e

Proxy time series: d18O



Proxy location
(54.69 ° N, 122.62 ° W)

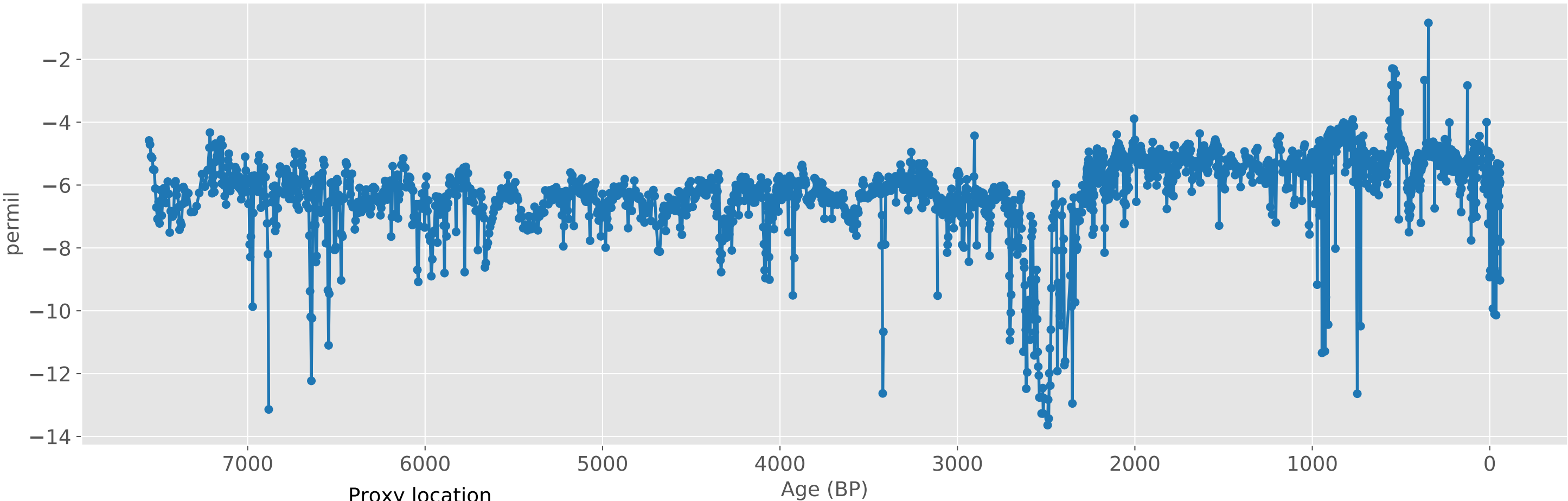


Dataset name:	ParadiseLake.Steinman.2016
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	54.685
Longitude (° E):	-122.617
Elevation (m):	733.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	winterOnly
Interp. direction:	negative
Pub. 1 title:	Oxygen isotope records of Holocene climate variabi...
Pub. 1 authors:	Steinman, Byron A.;Pompeani, David P.;Abbott, Mark...
Pub. 1 year:	2016
Pub. 1 DOI:	10.1016/j.quascirev.2016.04.012
Original data URL:	www.ncdc.noaa.gov/paleo/study/21250

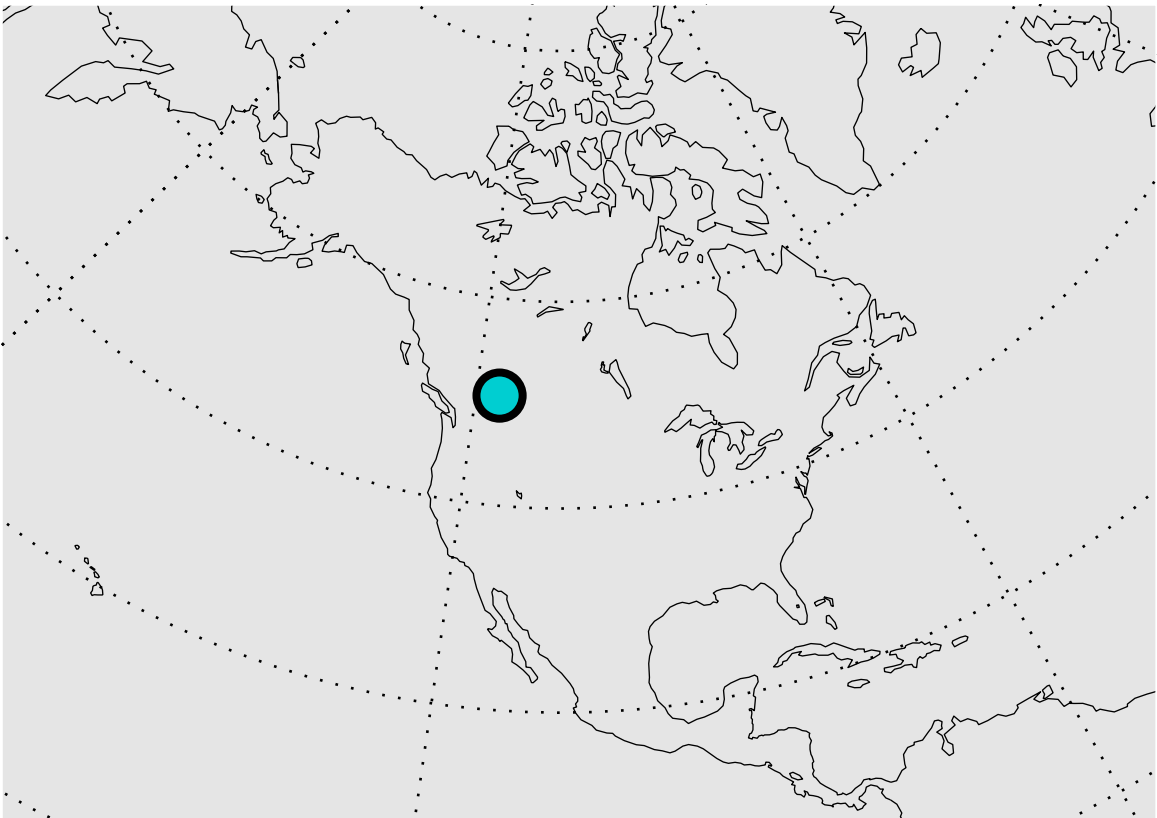
Proxy data and metadata

LakeSediment | d18O | ClelandLake.Steinman.2016 | LPD7dc5b9ba

Proxy time series: d18O

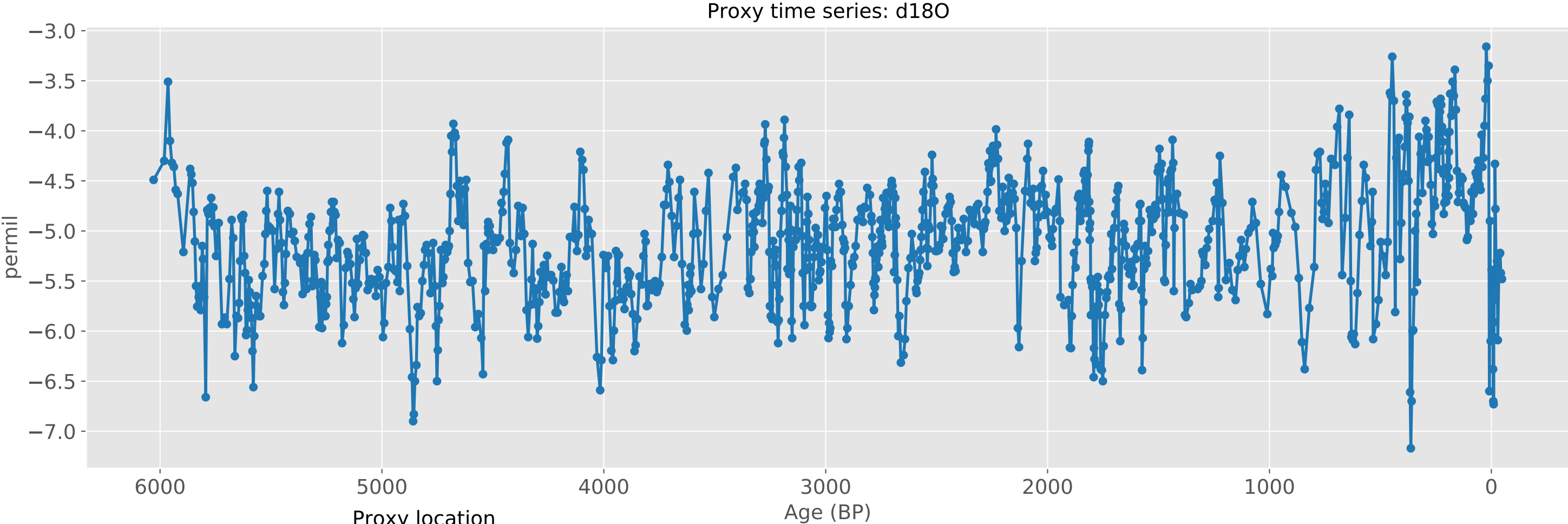


Proxy location
(50.83 ° N, 116.39 ° W)

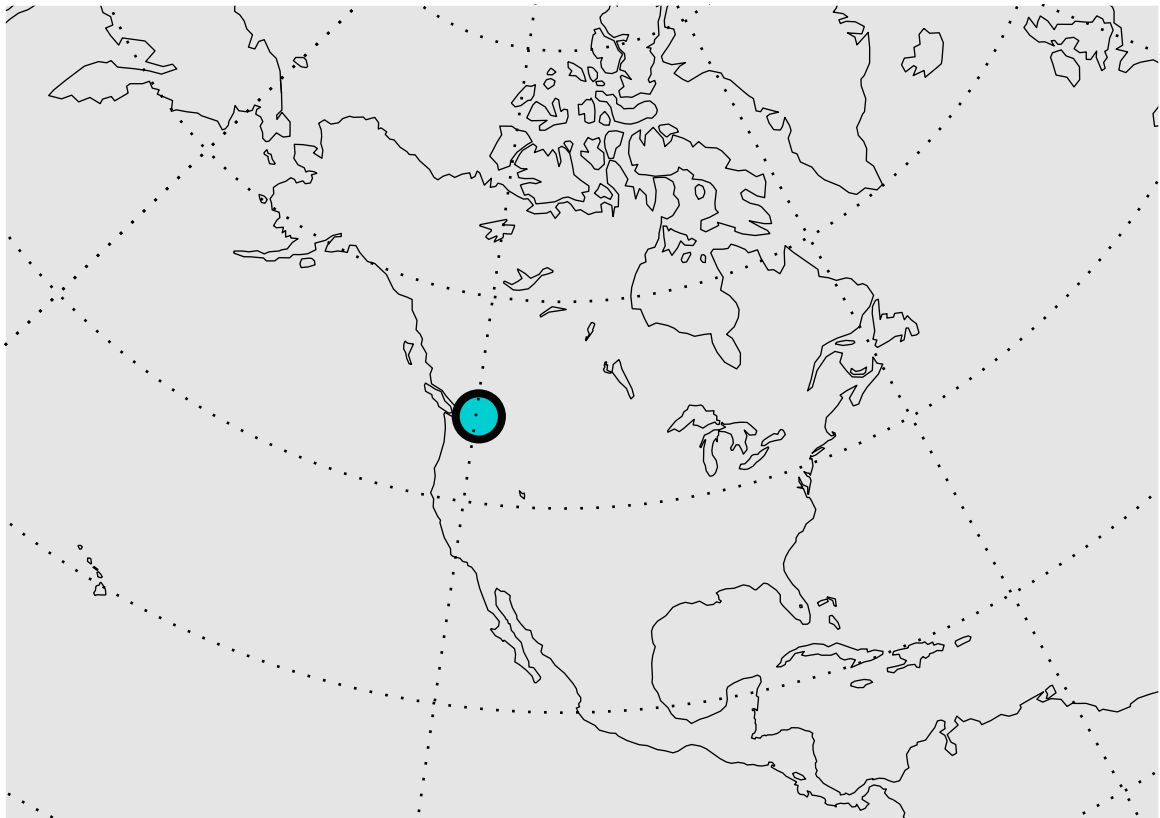


Dataset name:	ClelandLake.Steinman.2016
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	50.83
Longitude (° E):	-116.39
Elevation (m):	1126.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	winterOnly
Interp. direction:	negative
Pub. 1 title:	Oxygen isotope records of Holocene climate variabi...
Pub. 1 authors:	Steinman, Byron A.;Pompeani, David P.;Abbott, Mark...
Pub. 1 year:	2016
Pub. 1 DOI:	10.1016/j.quascirev.2016.04.012
Original data URL:	www.ncdc.noaa.gov/paleo-search/study/21250

Proxy data and metadata
LakeSediment | d18O | Castor.Nelson.2011 | LPDd7e6276fcc



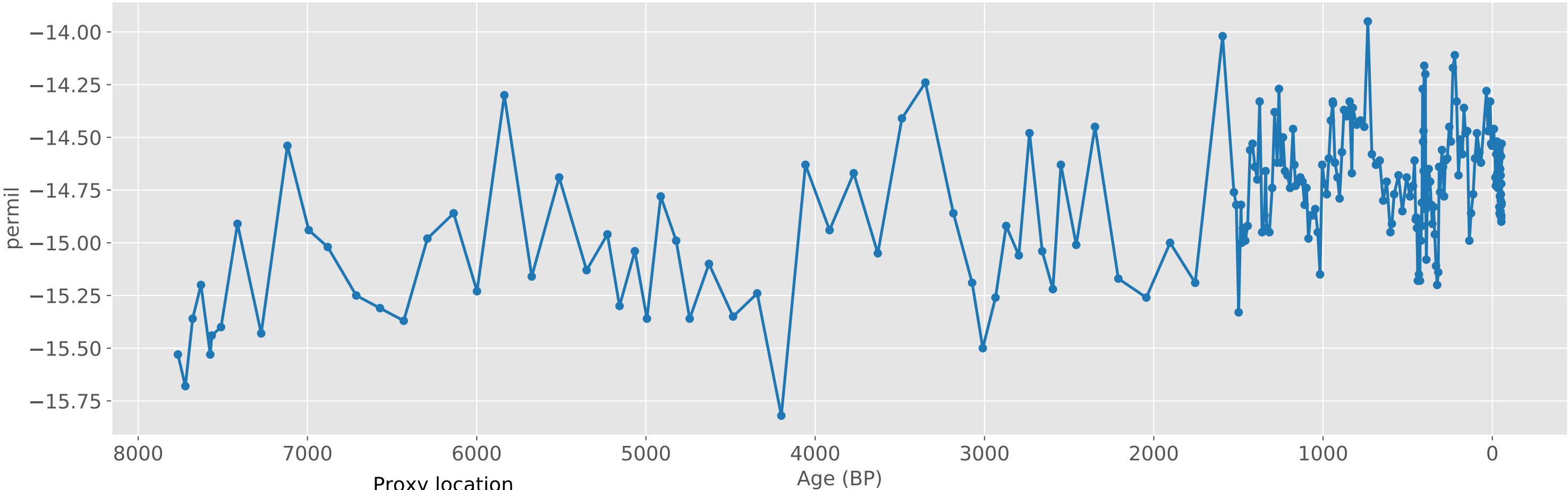
Proxy location
(48.54 ° N, 119.56 ° W)



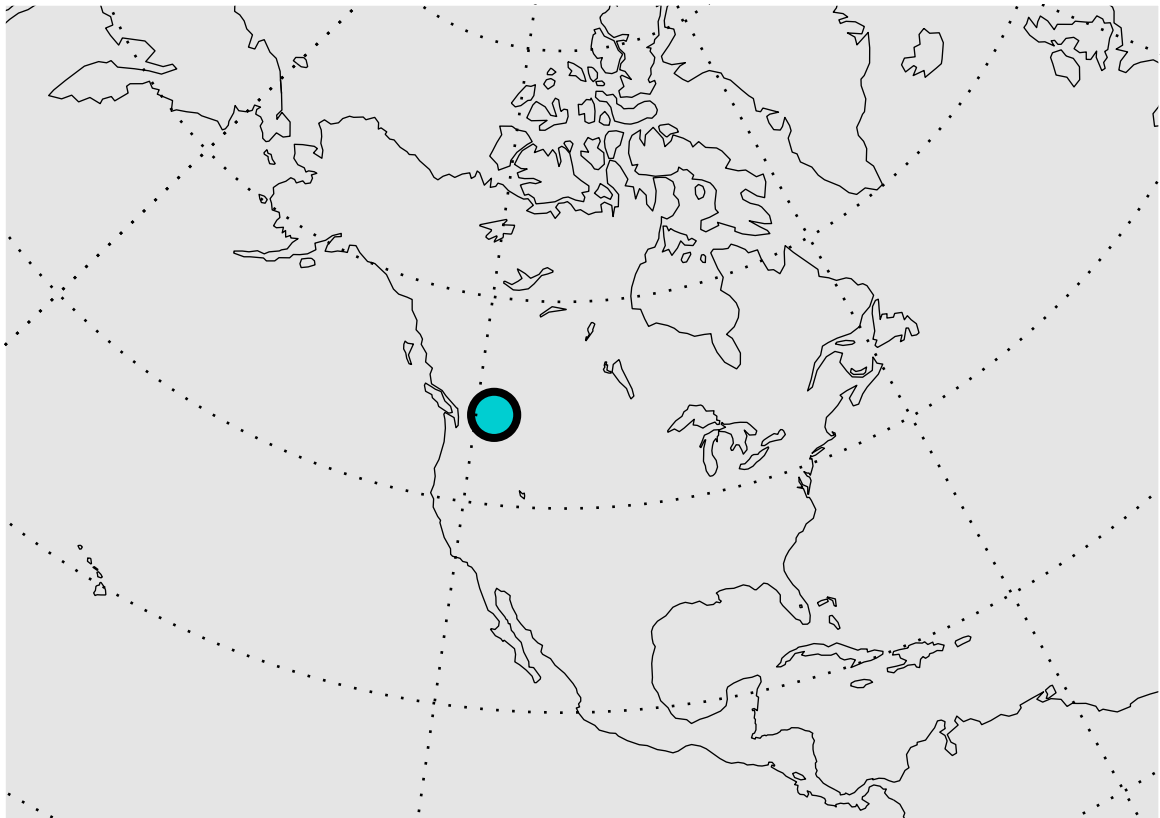
Dataset name:	Castor.Nelson.2011
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	48.54
Longitude (° E):	-119.56
Elevation (m):	594.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Drought variability in the Pacific Northwest from ...
Pub. 1 authors:	Nelson, D. B.;Abbott, M.B;Steinman, B.;Polissar, P...
Pub. 1 year:	2011
Pub. 1 DOI:	10.1073/pnas.1009194108
Original data URL:	www.ncdc.noaa.gov/paleo/study/10310

Proxy data and metadata
LakeSediment | d18O | LimeLake.Steinman.2016 | LPDd6c25776

Proxy time series: d18O

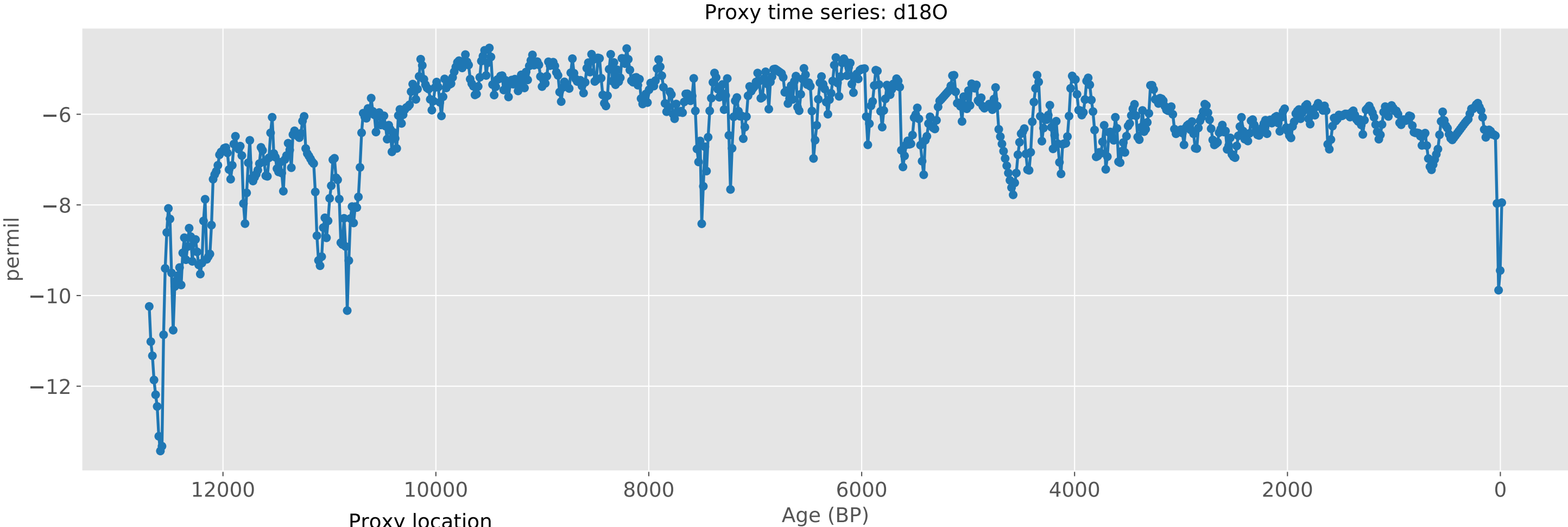


Proxy location
(48.87° N, 117.34° W)

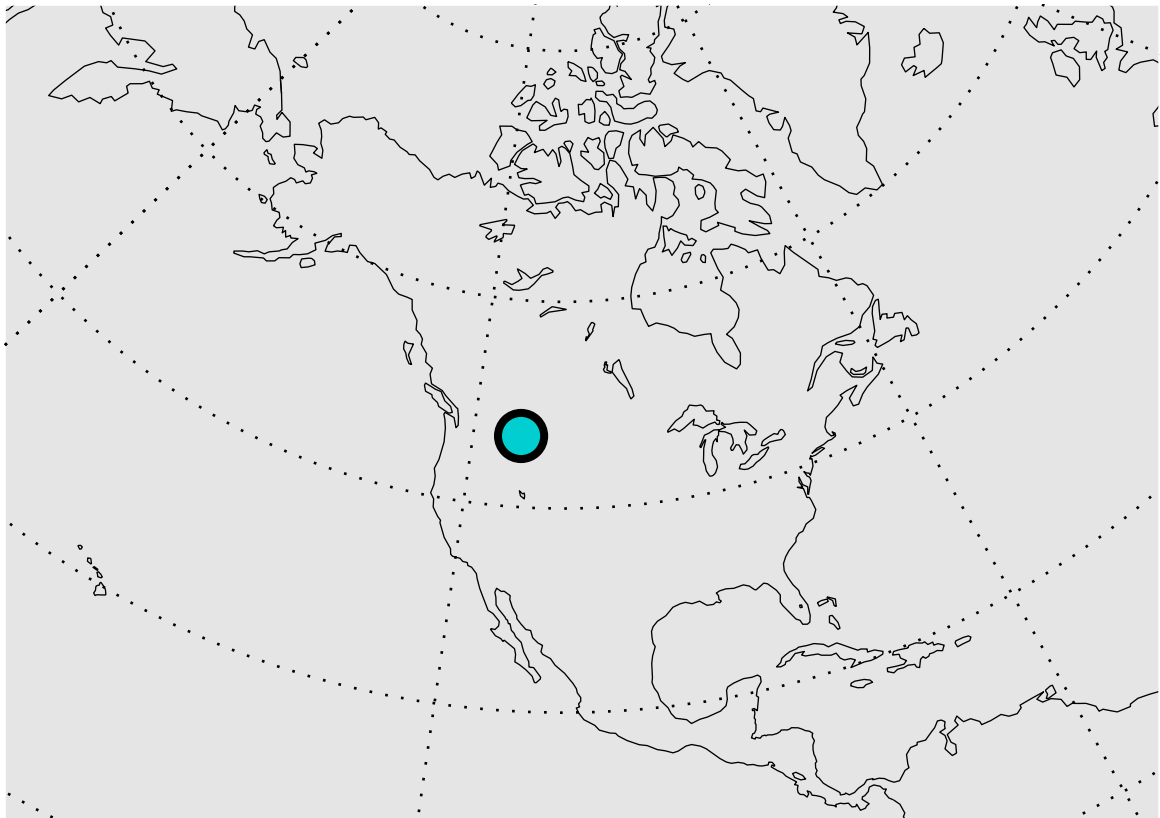


Dataset name:	LimeLake.Steinman.2016
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	48.874
Longitude (° E):	-117.338
Elevation (m):	781.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	winterOnly
Interp. direction:	negative
Pub. 1 title:	Oxygen isotope records of Holocene climate variabi...
Pub. 1 authors:	Steinman, Byron A.;Pompeani, David P.;Abbott, Mark...
Pub. 1 year:	2016
Pub. 1 DOI:	10.1016/j.quascirev.2016.04.012
Original data URL:	www.ncdc.noaa.gov/paleo/study/21250

Proxy data and metadata
LakeSediment | d18O | Jones.Shapley.2009 | GH81e53153



Proxy location
(47.05 ° N, 113.14 ° W)

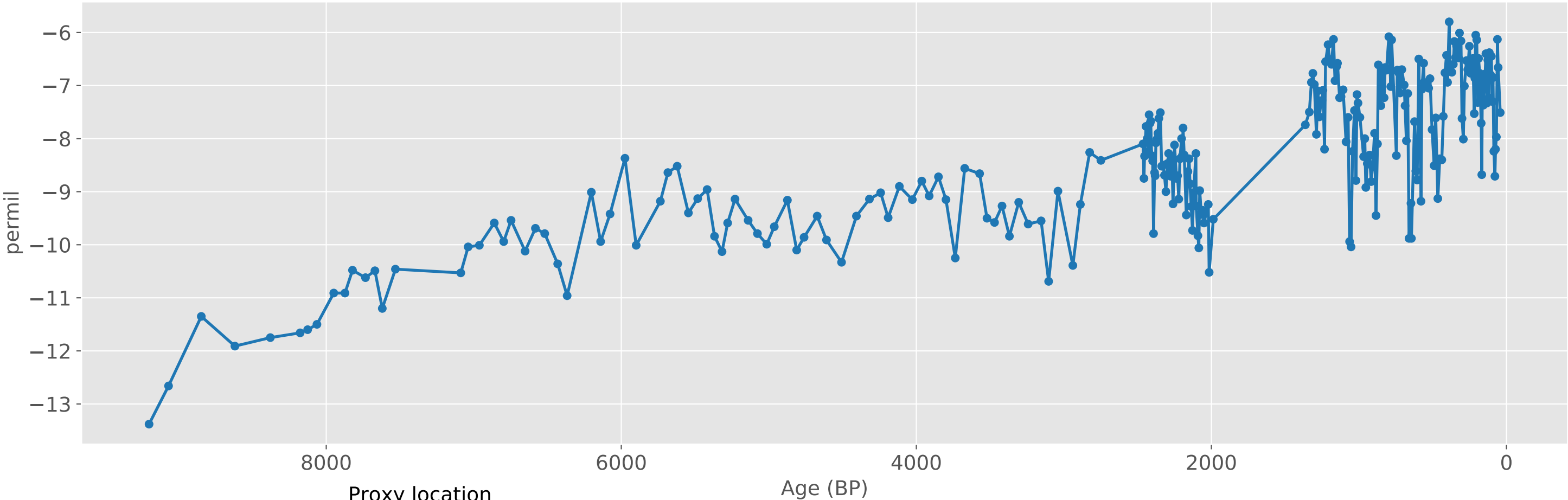


Dataset name:	Jones.Shapley.2009
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	47.05
Longitude (° E):	-113.14
Elevation (m):	1248.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Lateglacial and Holocene hydroclimate inferred fro...
Pub. 1 authors:	Shapley, M.D.;Ito, E.;Donovan, J.J.
Pub. 1 year:	2009
Pub. 1 DOI:	10.1177/0959683609104029
Original data URL:	www.ncdc.noaa.gov/paleo/study/23076

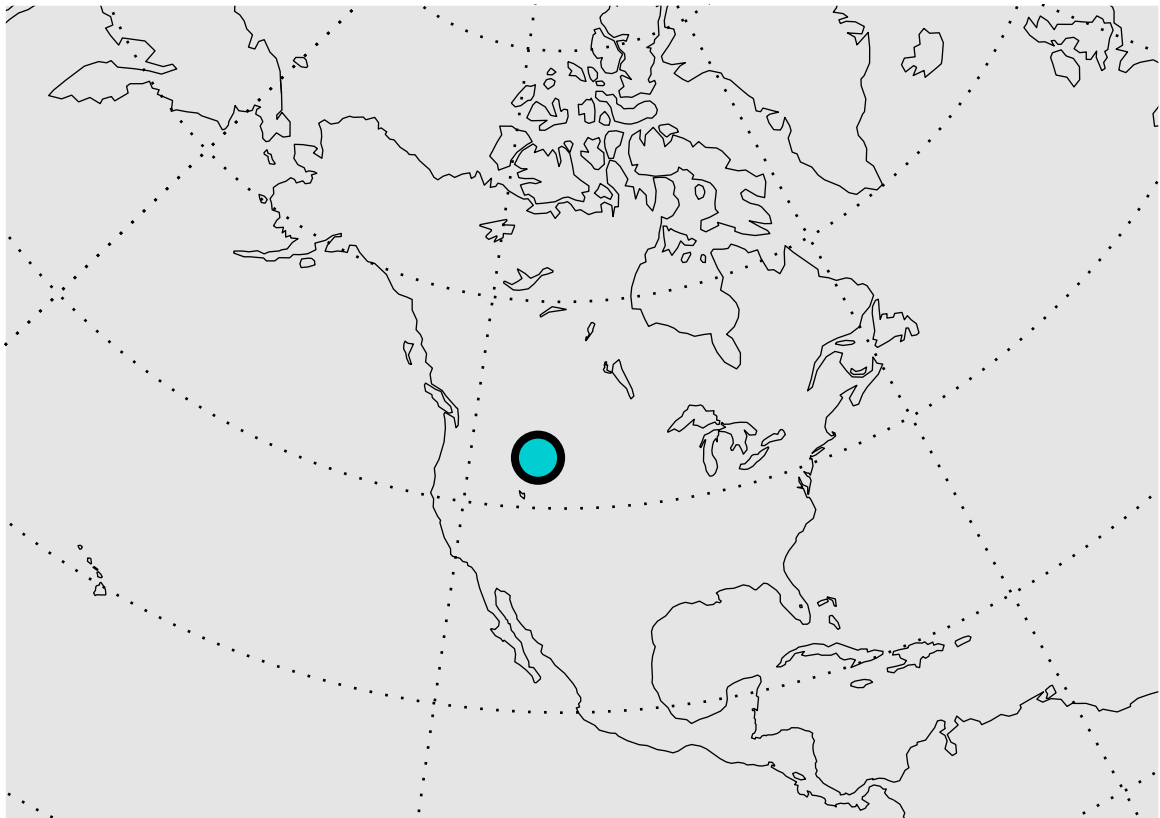
Proxy data and metadata

LakeSediment | d18O | CreviceLake.Whitlock.2012 | WEBc734a518

Proxy time series: d18O



Proxy location
(45.00 ° N, 110.58 ° W)

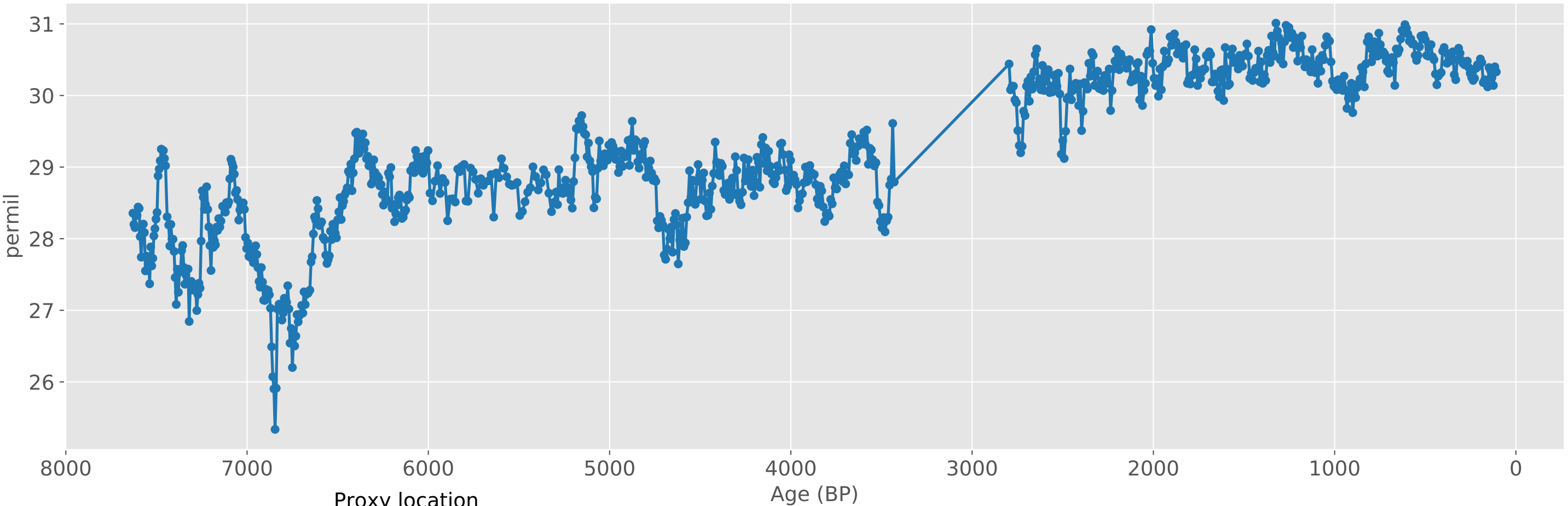


Dataset name:	CreviceLake.Whitlock.2012
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	45.0
Longitude (° E):	-110.58
Elevation (m):	1713.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	winterOnly
Interp. direction:	negative
Pub. 1 title:	Holocene seasonal variability inferred from multip...
Pub. 1 authors:	Whitlock, Cathy;Dean, Walter E.;Fritz, Sherilyn C....
Pub. 1 year:	2012
Pub. 1 DOI:	10.1016/j.palaeo.2012.03.001
Original data URL:	wNAm

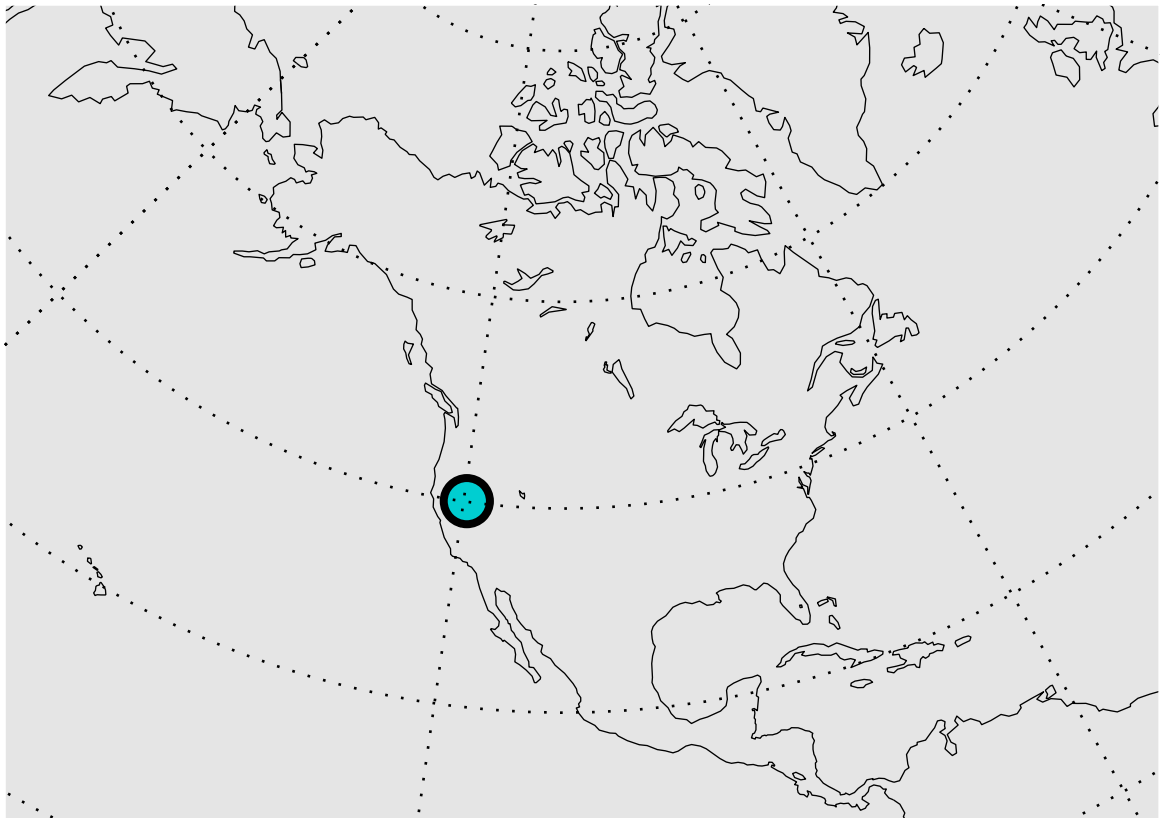
Proxy data and metadata

LakeSediment | d18O | PyramidLake.Benson.2001 | LPDe0293a7c

Proxy time series: d18O



Proxy location
(40.07 ° N, 119.58 ° W)

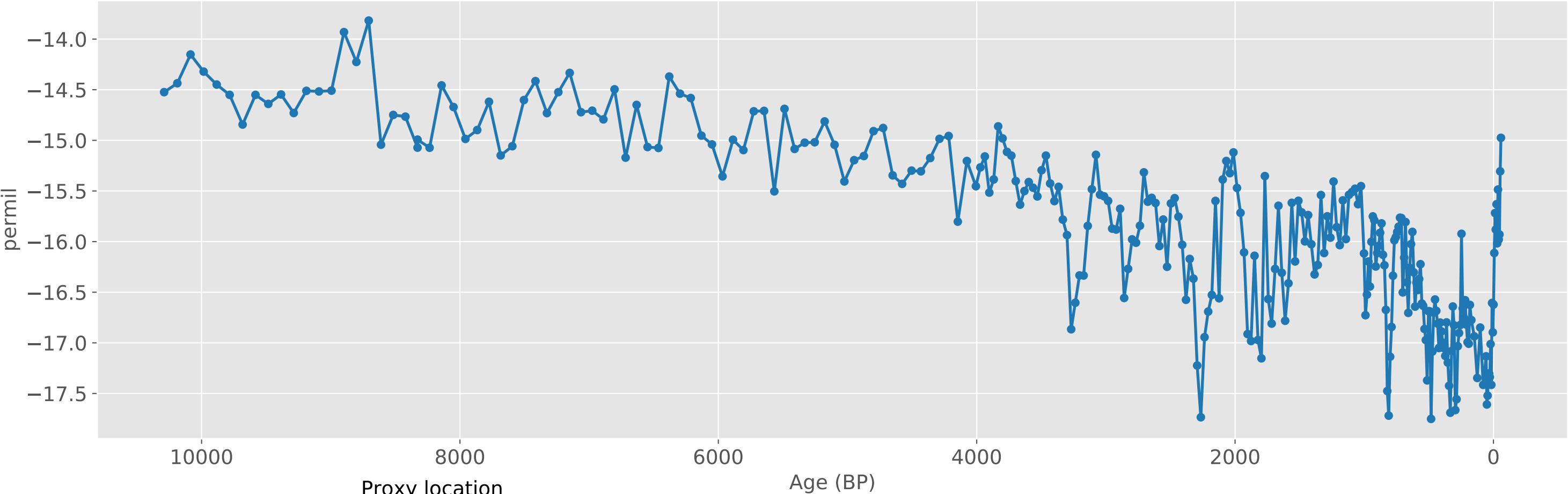


Dataset name:	PyramidLake.Benson.2001
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	40.072
Longitude (° E):	-119.5835
Elevation (m):	1156.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Holocene multidecadal and multicentennial droughts...
Pub. 1 authors:	Benson, Larry;Kashgarian, Michael;Rye, Robert;Lun...
Pub. 1 year:	2002
Pub. 1 DOI:	10.1016/S0277-3791(01)00048-8
Original data URL:	https://www.ncdc.noaa.gov/paleo/study/5472

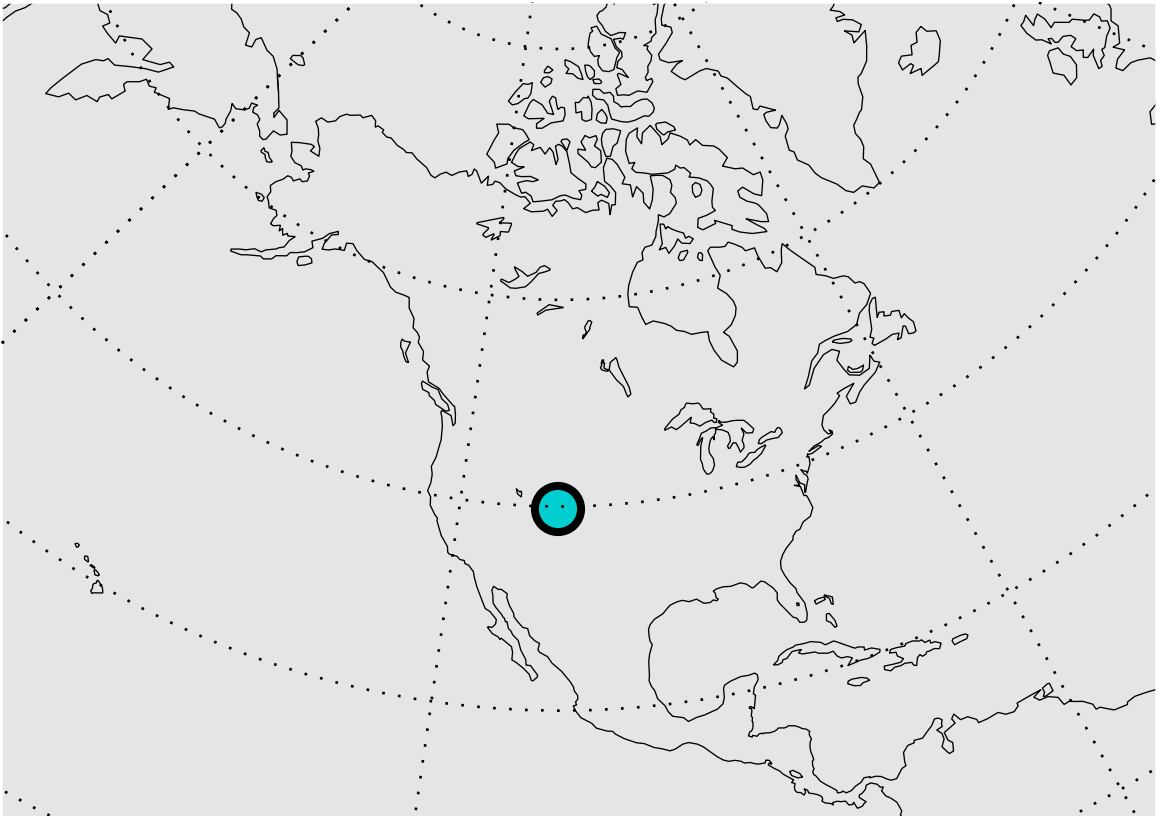
Proxy data and metadata

LakeSediment | d18O | BisonLake.Anderson.2011 | NAm2kHydro001

Proxy time series: d18O



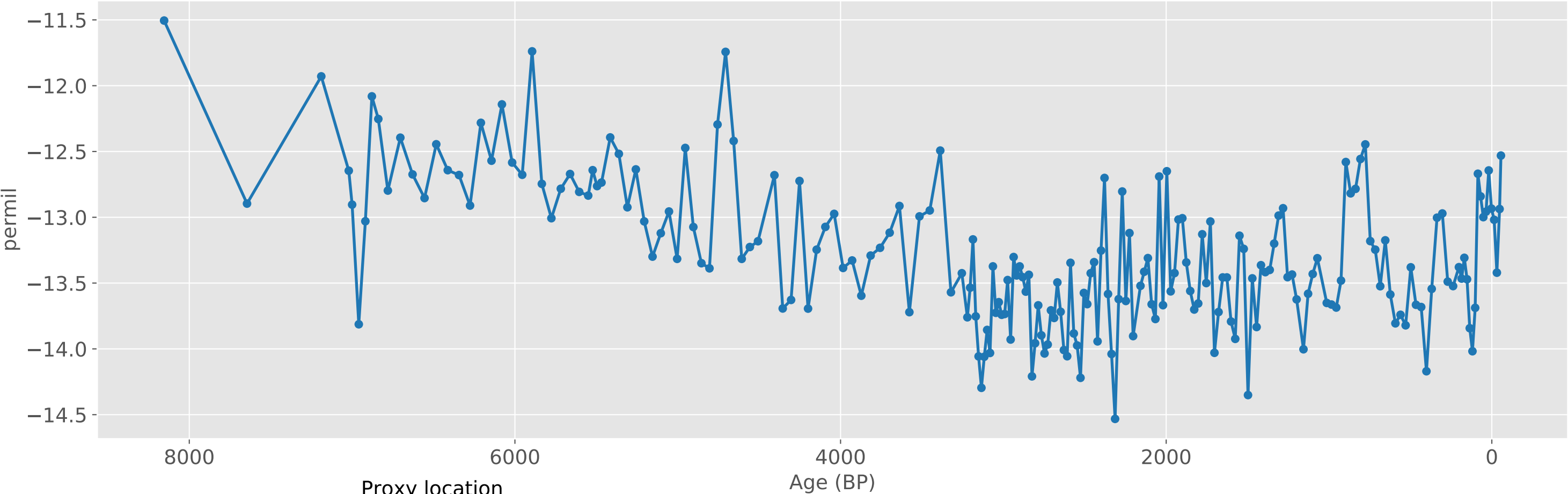
Proxy location
(39.76 ° N, 107.35 ° W)



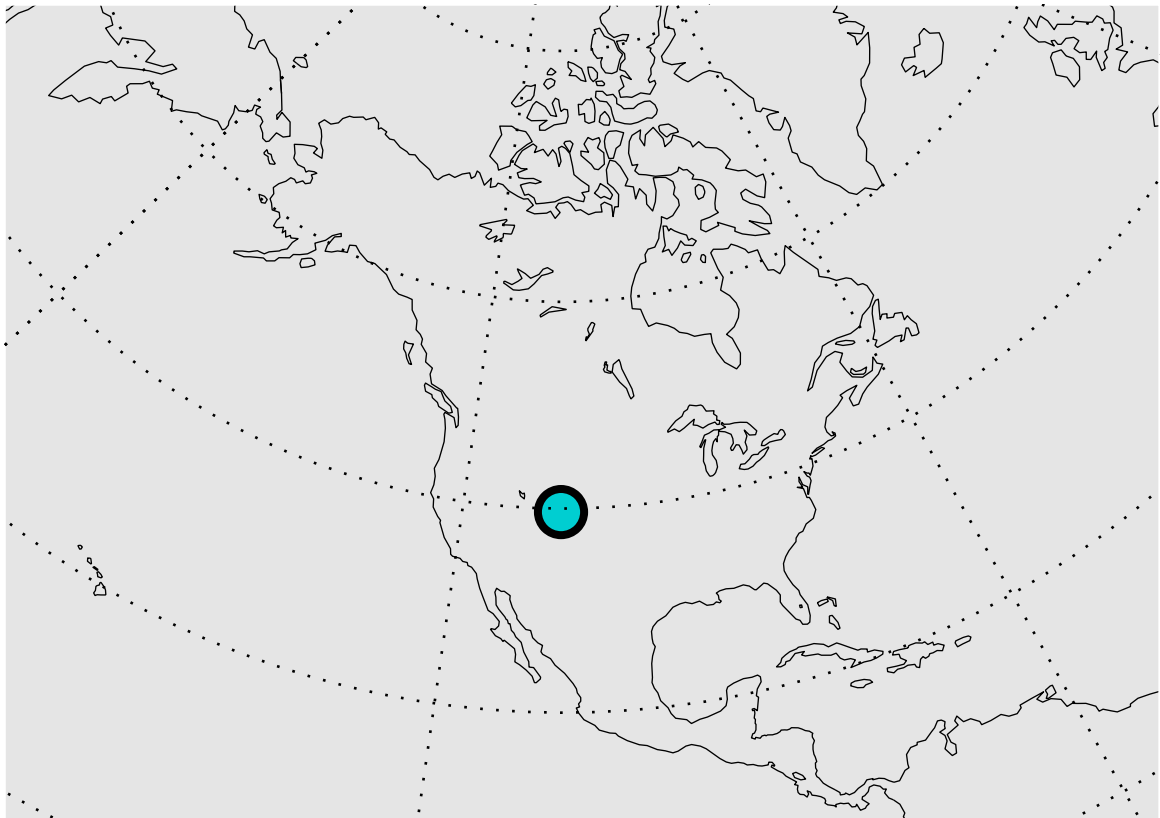
Dataset name:	BisonLake.Anderson.2011
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	39.76
Longitude (° E):	-107.35
Elevation (m):	3255.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	winterOnly
Interp. direction:	negative
Pub. 1 title:	Holocene record of precipitation seasonality from ...
Pub. 1 authors:	Anderson, Lesleigh
Pub. 1 year:	2011
Pub. 1 DOI:	10.1130/G31575.1
Original data URL:	www.ncdc.noaa.gov/paleo/study/10749

Proxy data and metadata
LakeSediment | d18O | YellowLake.Anderson.2012 | GH95c4057f

Proxy time series: d18O



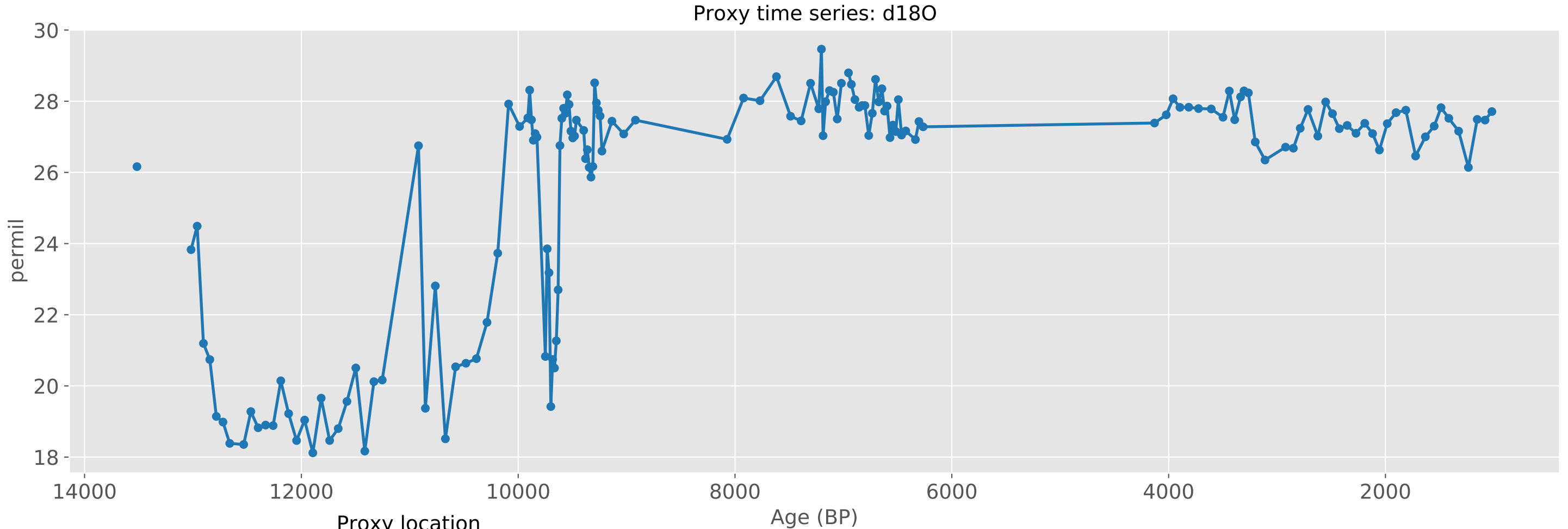
Proxy location
(39.65 ° N, 107.34 ° W)



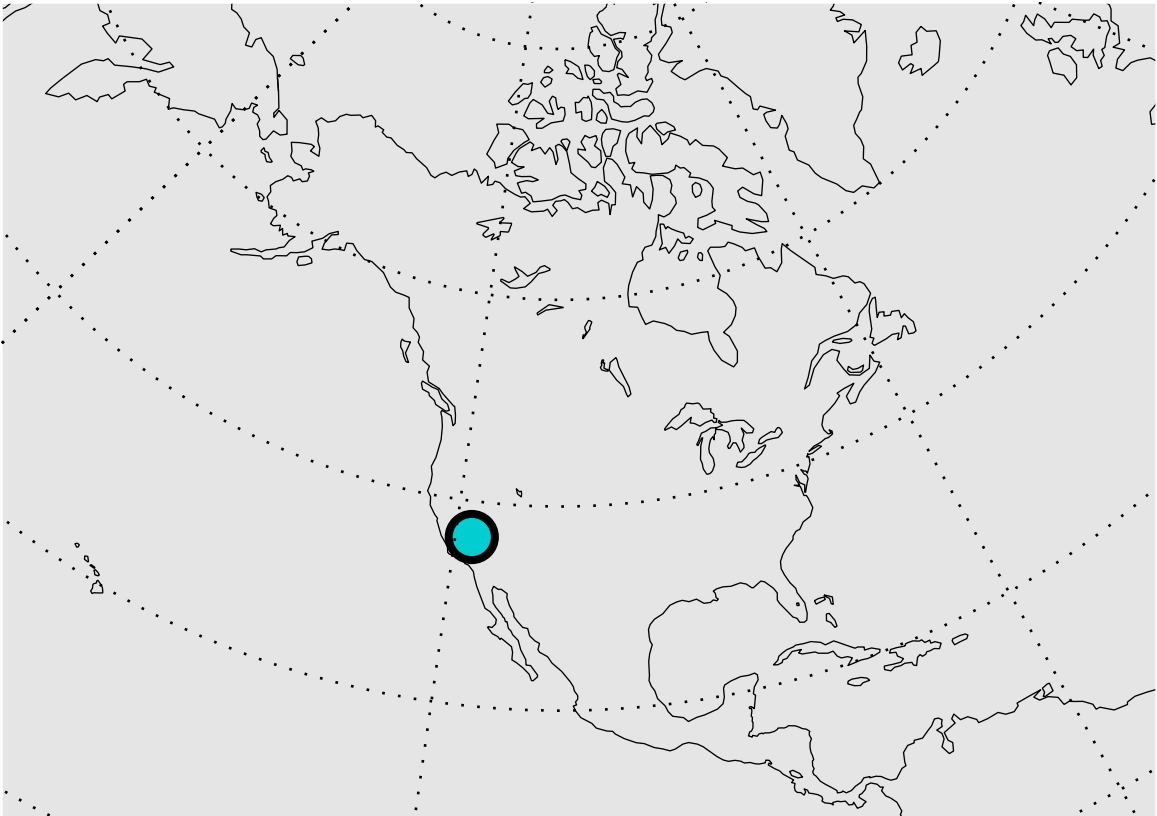
Dataset name:	YellowLake.Anderson.2012
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	39.652
Longitude (° E):	-107.345
Elevation (m):	3170.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	winterOnly
Interp. direction:	negative
Pub. 1 title:	Rocky Mountain hydroclimate: Holocene variability ...
Pub. 1 authors:	Anderson, Lesleigh
Pub. 1 year:	2012
Pub. 1 DOI:	10.1016/j.gloplacha.2012.05.012
Original data URL:	www.ncdc.noaa.gov/paleo/study/13120

Proxy data and metadata

LakeSediment | d18O | OwensLake.Benson.2002 | GHff49b8d3



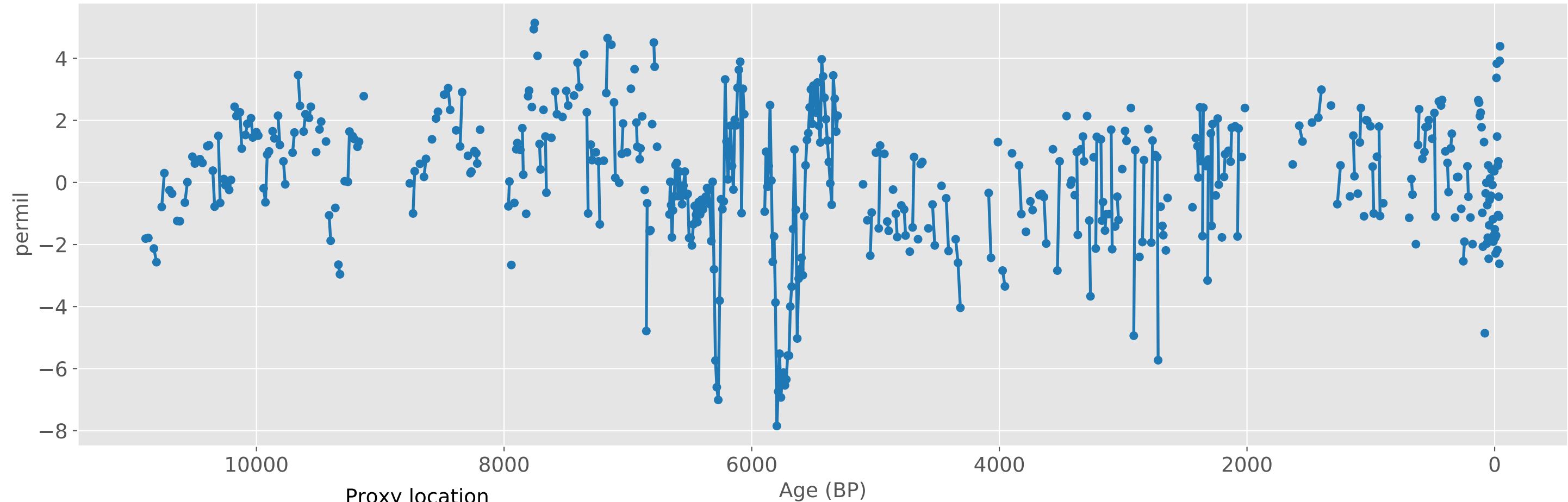
Proxy location
(36.44 ° N, 117.97 ° W)



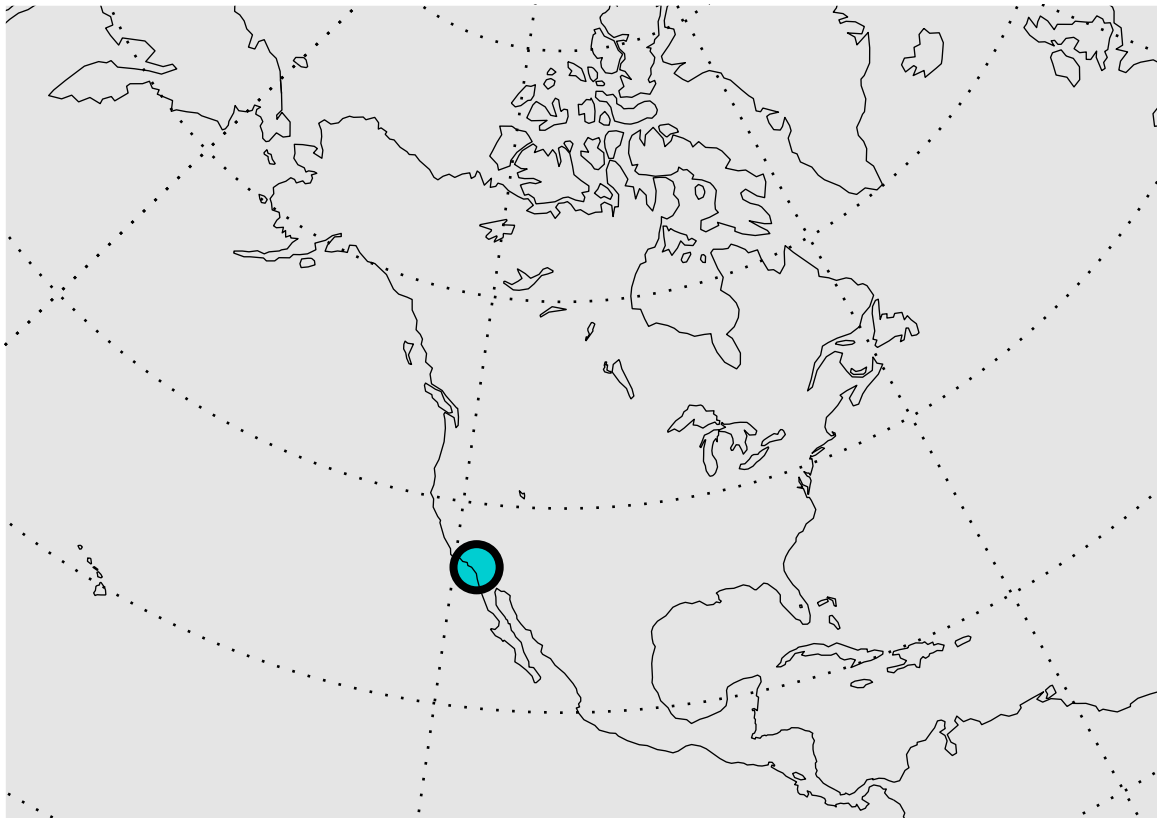
Dataset name:	OwensLake.Benson.2002
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	36.4367
Longitude (° E):	-117.9683
Elevation (m):	1085.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene multidecadal and multicentennial droughts...
Pub. 1 authors:	Benson, Larry;Kashgarian, Michael;Rye, Robert;Lun...
Pub. 1 year:	2002
Pub. 1 DOI:	10.1016/S0277-3791(01)00048-8
Original data URL:	www.ncdc.noaa.gov/paleo/study/5472

Proxy data and metadata
LakeSediment | d18O | Elsinore.Kirby.2019 | WEBc66a4fba

Proxy time series: d18O



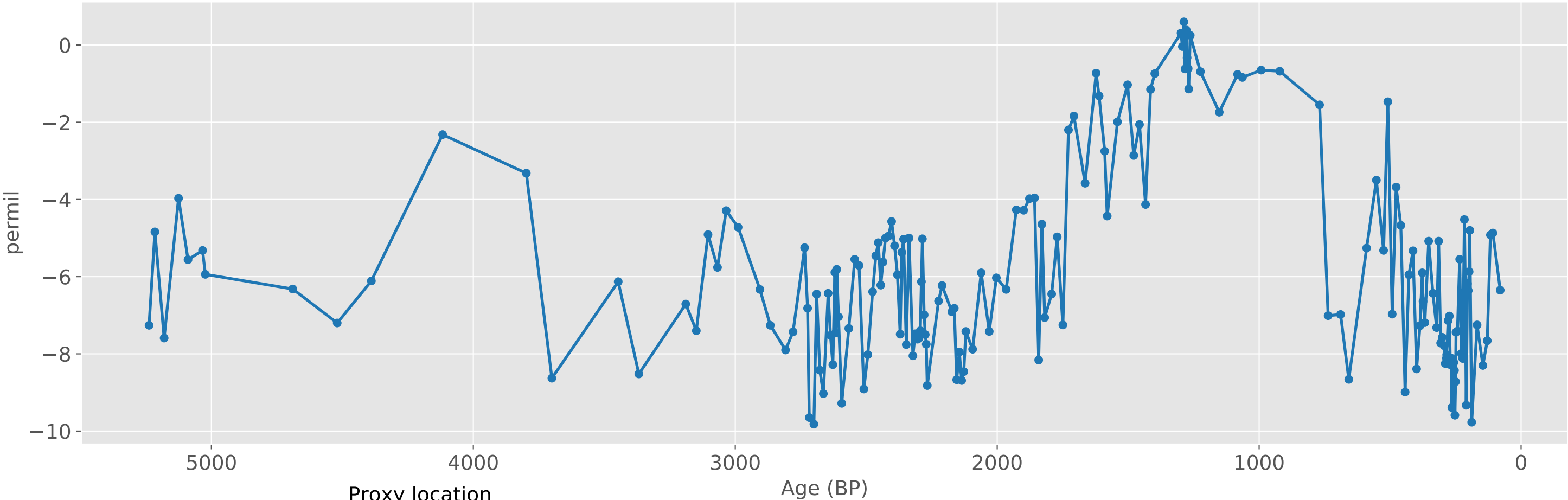
Proxy location
(33.67 ° N, 117.35 ° W)



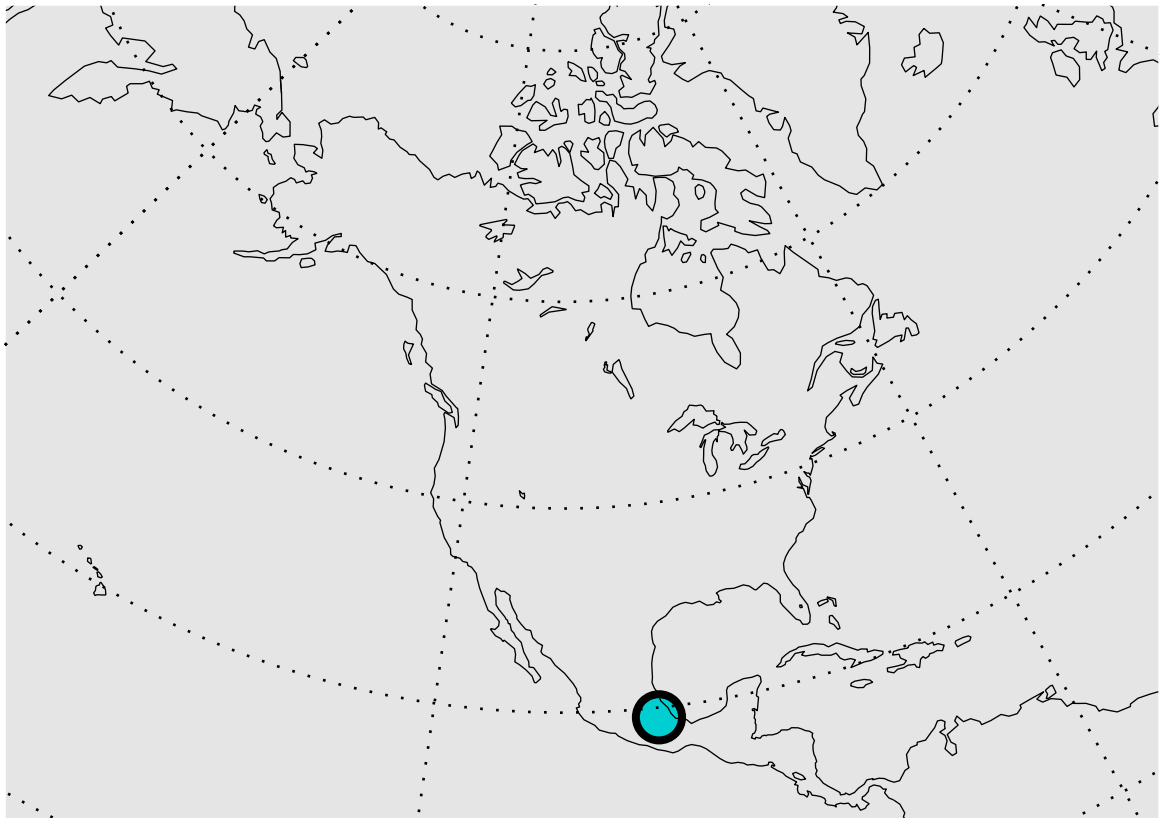
Dataset name:	Elsinore.Kirby.2019
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	33.6733
Longitude (° E):	-117.3542
Elevation (m):	379.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	summerOnly
Interp. direction:	negative
Pub. 1 title:	Pacific Southwest United States Holocene Droughts ...
Pub. 1 authors:	Kirby, Matthew Edward Christopher;Patterson, Willi...
Pub. 1 year:	2019
Pub. 1 DOI:	10.3389/feart.2019.00074
Original data URL:	www.ncdc.noaa.gov/paleo/study/30232

Proxy data and metadata
LakeSediment | d18O | LagunaDeAljojuca.Bhattacharya.2015 | LPD5627de74

Proxy time series: d18O



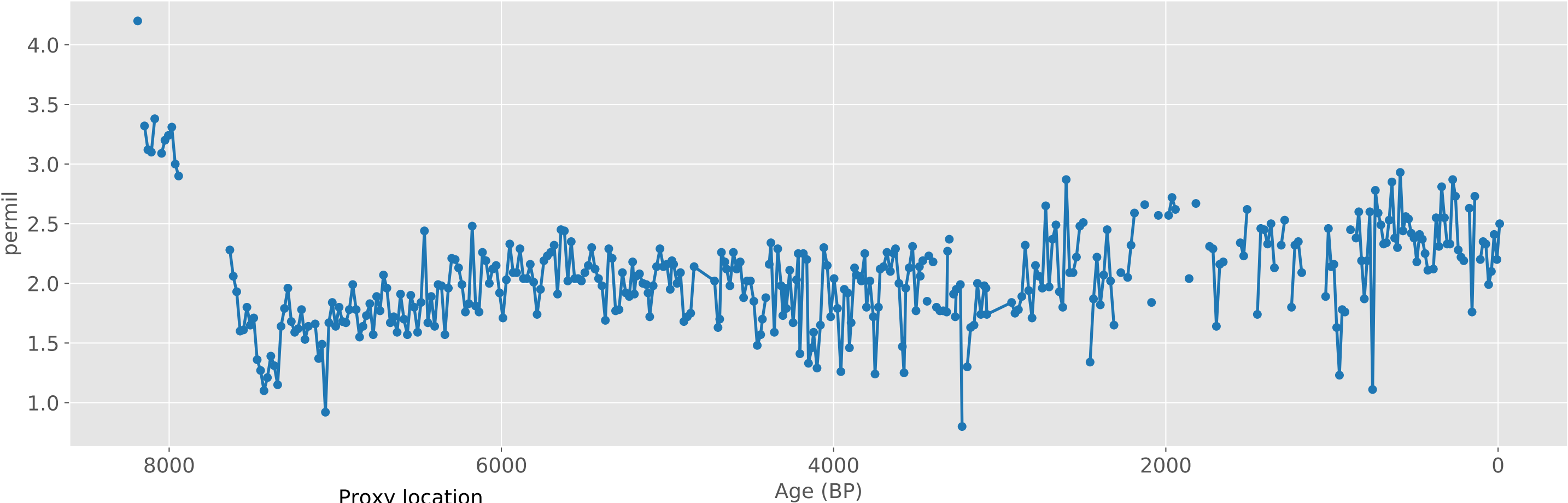
Proxy location
(19.09° N, 97.53° W)



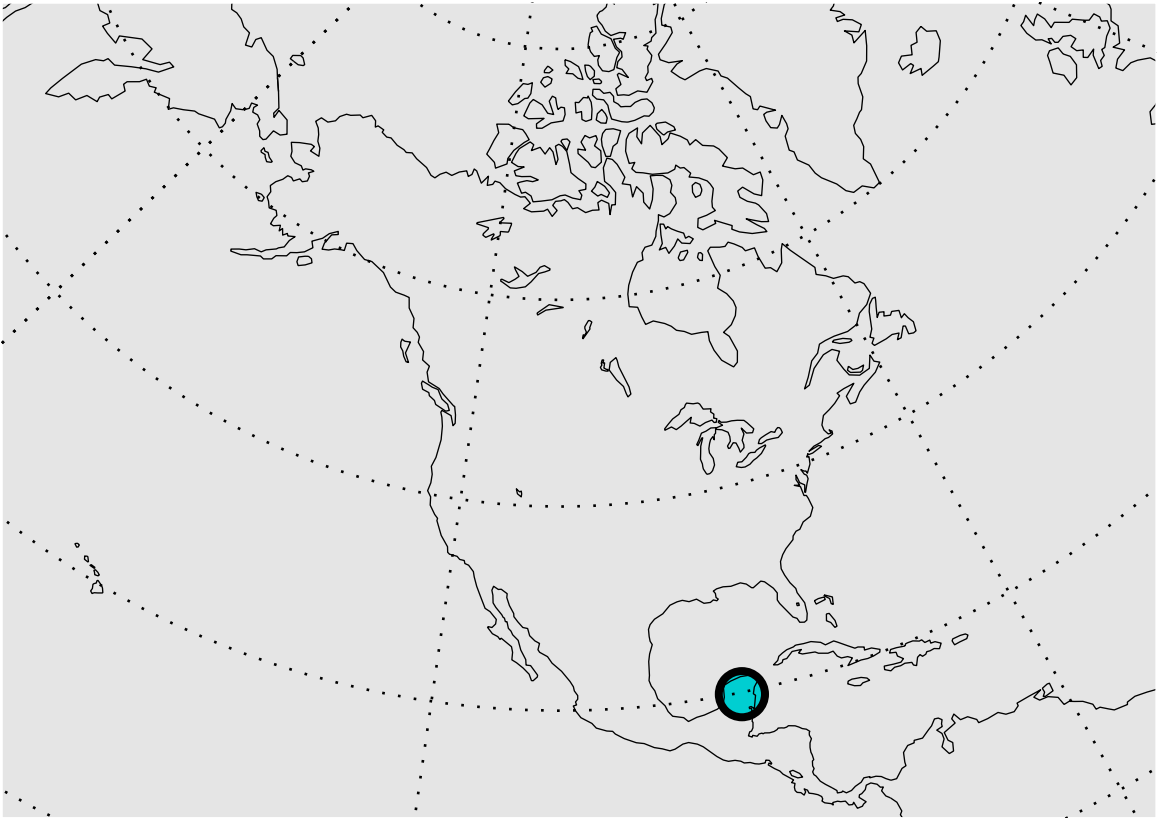
Dataset name:	LagunaDeAljojuca.Bhattacharya.2015
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	19.0915
Longitude (° E):	-97.5338
Elevation (m):	2376.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Cultural implications of late Holocene climate cha...
Pub. 1 authors:	Bhattacharya, Tripti;Byrne, Roger;Böhnel, Harald;W...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1073/pnas.1405653112
Original data URL:	www.ncdc.noaa.gov/paleo/study/17735

Proxy data and metadata
LakeSediment | d18O | Chichancanab.Hodell.1995 | GHc5186b8c

Proxy time series: d18O



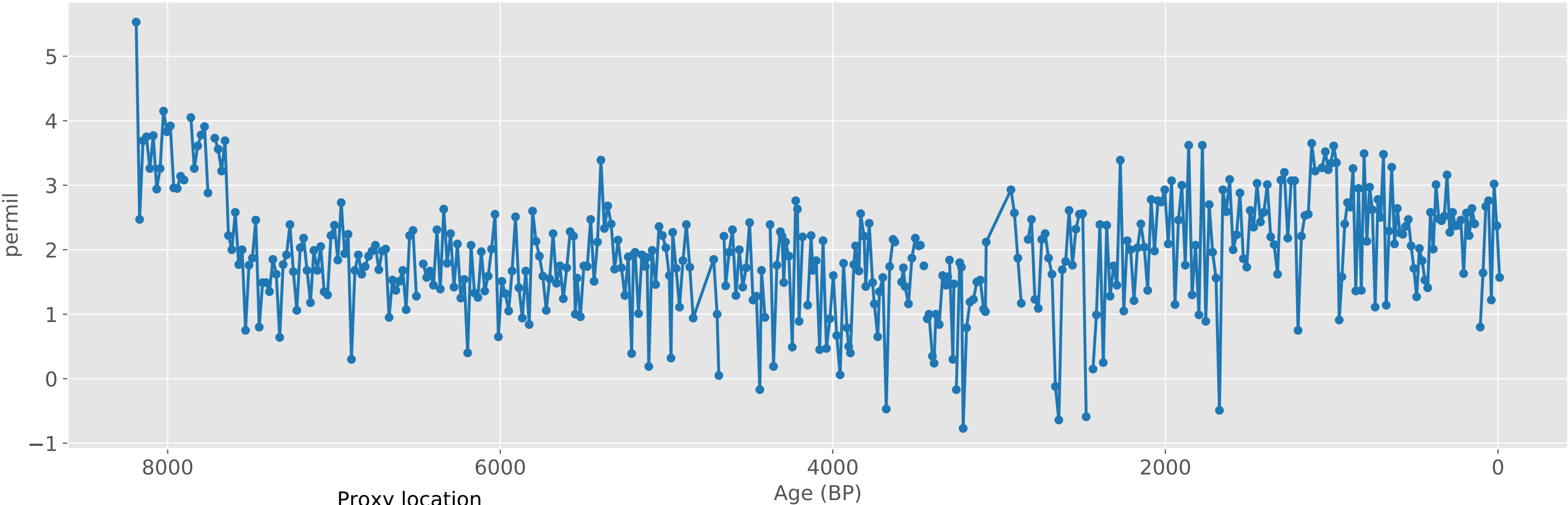
Proxy location
(19.83° N, 88.75° W)



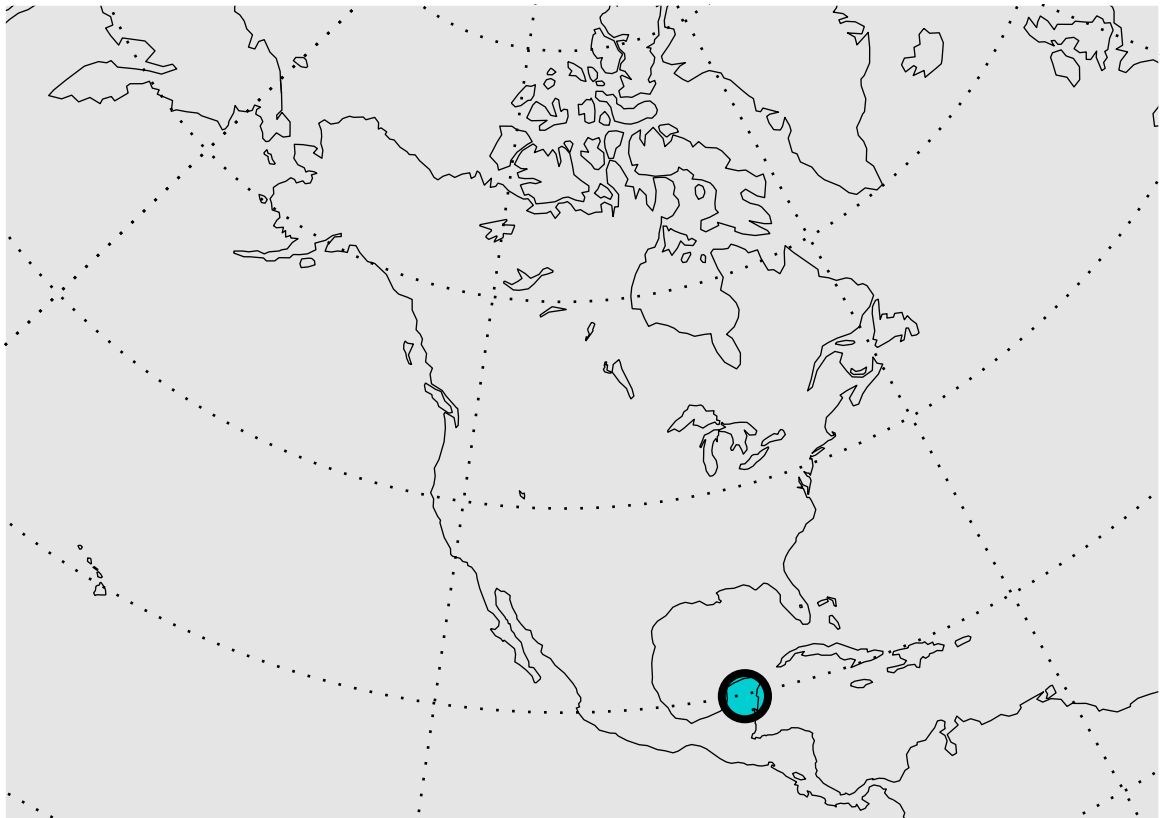
Dataset name:	Chichancanab.Hodell.1995
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	19.8333
Longitude (° E):	-88.75
Elevation (m):	3.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	summerOnly
Interp. direction:	negative
Pub. 1 title:	Possible role of climate in the collapse of Classi...
Pub. 1 authors:	Hodell, D.A.;Curtis, J.;Brenner, M.
Pub. 1 year:	1995
Pub. 1 DOI:	10.1038/375391a0
Original data URL:	www.ncdc.noaa.gov/paleo/study/5483

Proxy data and metadata
LakeSediment | d18O | Chichancanab.Hodell.1995 | GHce286279

Proxy time series: d18O



Proxy location
(19.83° N, 88.75° W)

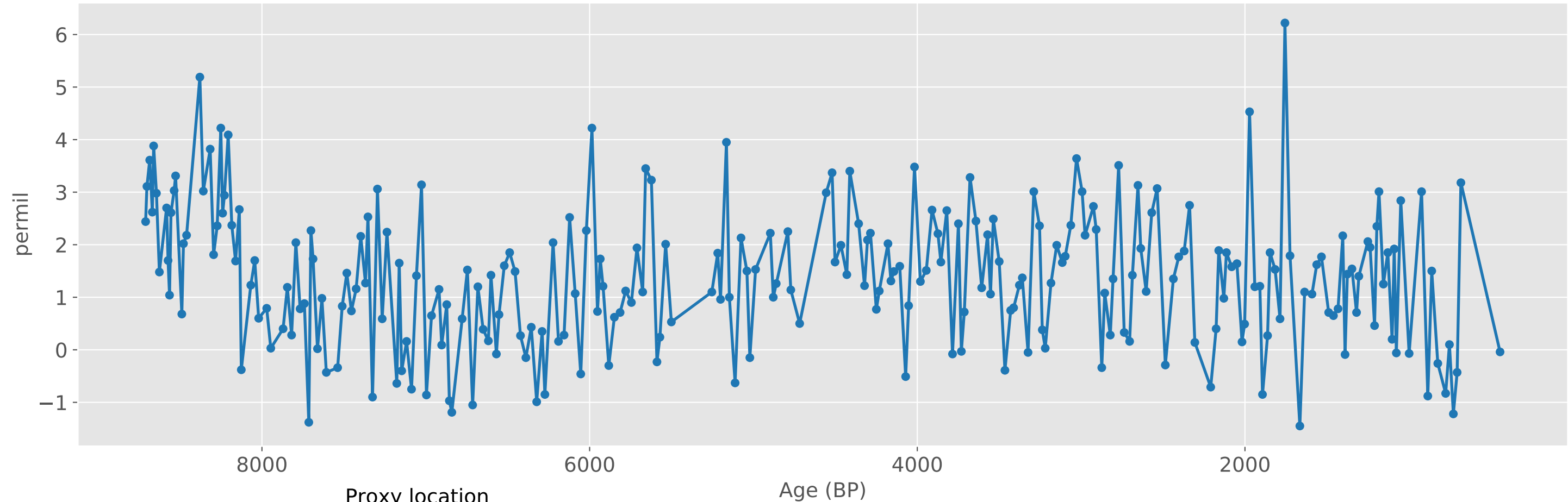


Dataset name:	Chichancanab.Hodell.1995
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	19.8333
Longitude (° E):	-88.75
Elevation (m):	3.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	summerOnly
Interp. direction:	negative
Pub. 1 title:	Possible role of climate in the collapse of Classi...
Pub. 1 authors:	Hodell, D.A.;Curtis, J.;Brenner, M.
Pub. 1 year:	1995
Pub. 1 DOI:	10.1038/375391a0
Original data URL:	www.ncdc.noaa.gov/paleo/study/5483

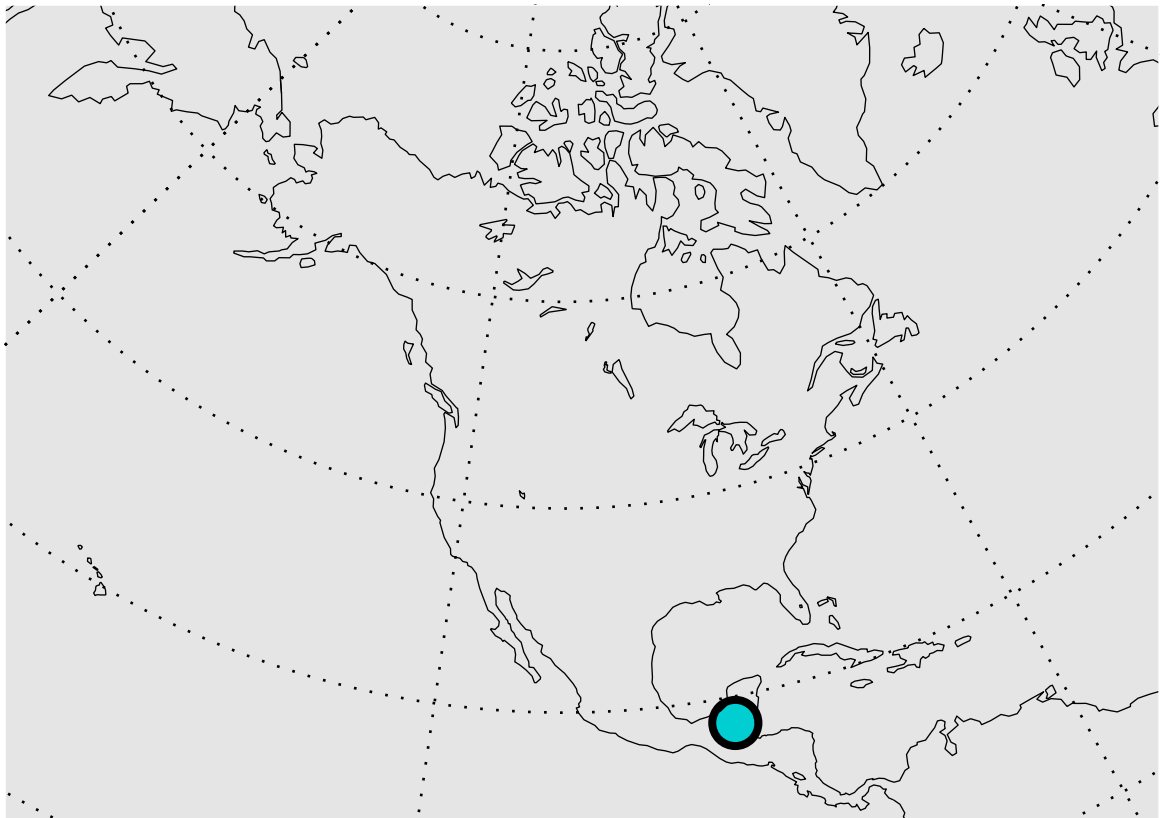
Proxy data and metadata

LakeSediment | d18O | LagoPuertoArturo.Wahl.2014 | WEBd1a317bc

Proxy time series: d18O



Proxy location
(17.53° N, 90.18° W)

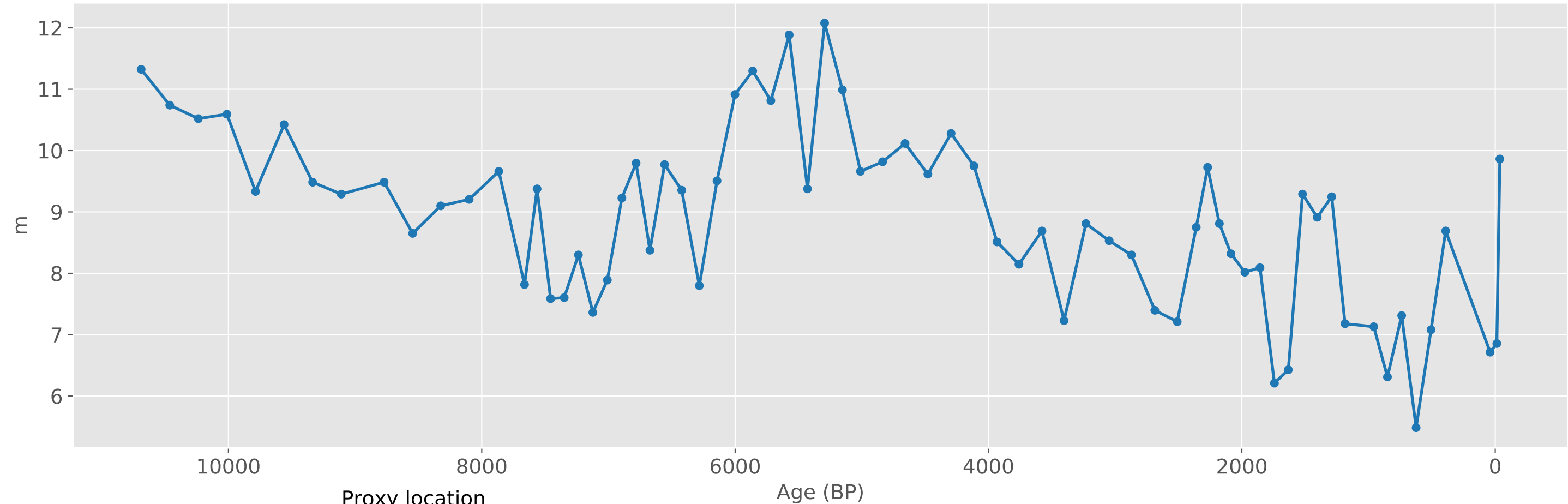


Dataset name:	LagoPuertoArturo.Wahl.2014
Archive type:	LakeSediment
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	17.533
Longitude (° E):	-90.183
Elevation (m):	179.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	An 8700 year paleoclimate reconstruction from the ...
Pub. 1 authors:	Wahl, David;Byrne, Roger;Anderson, Lysanna
Pub. 1 year:	2014
Pub. 1 DOI:	10.1016/j.quascirev.2014.08.004
Original data URL:	wNA

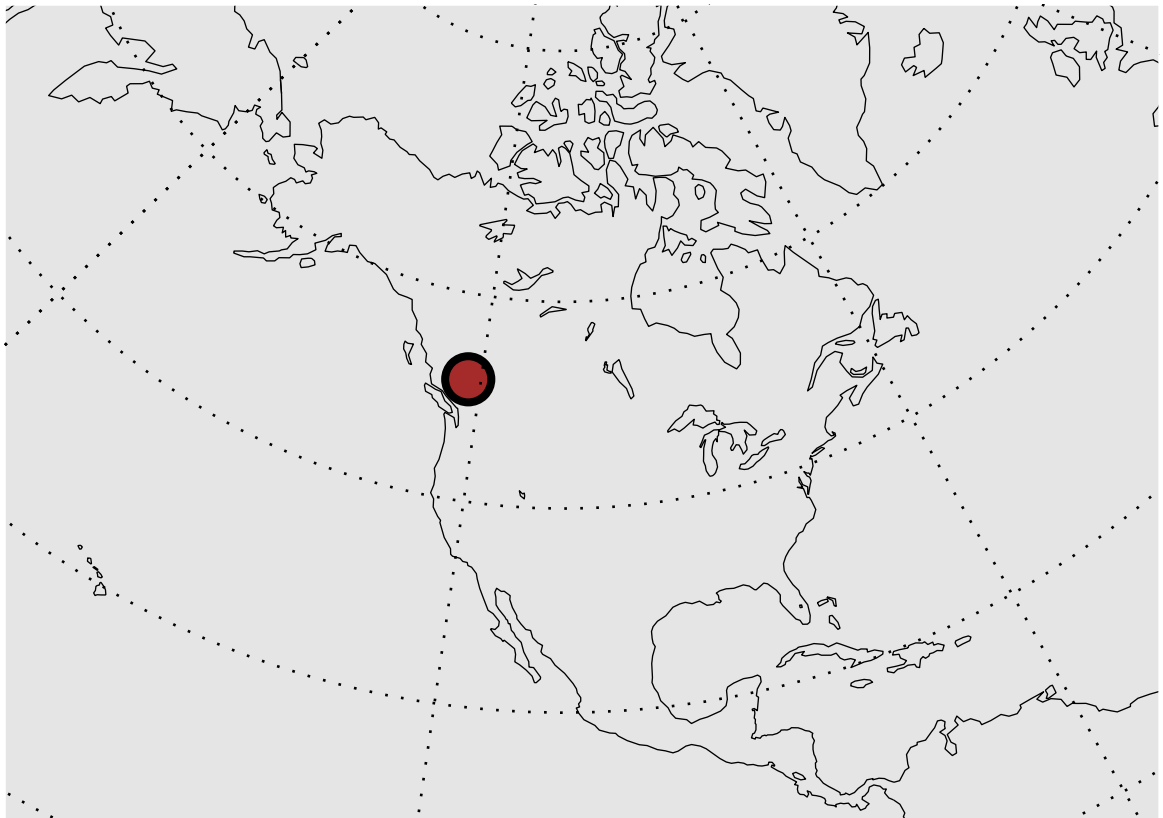
Proxy data and metadata

LakeSediment | diatom | FelkerLake.Galloway.2011 | WEB30fe1262

Proxy time series: lakeLevel



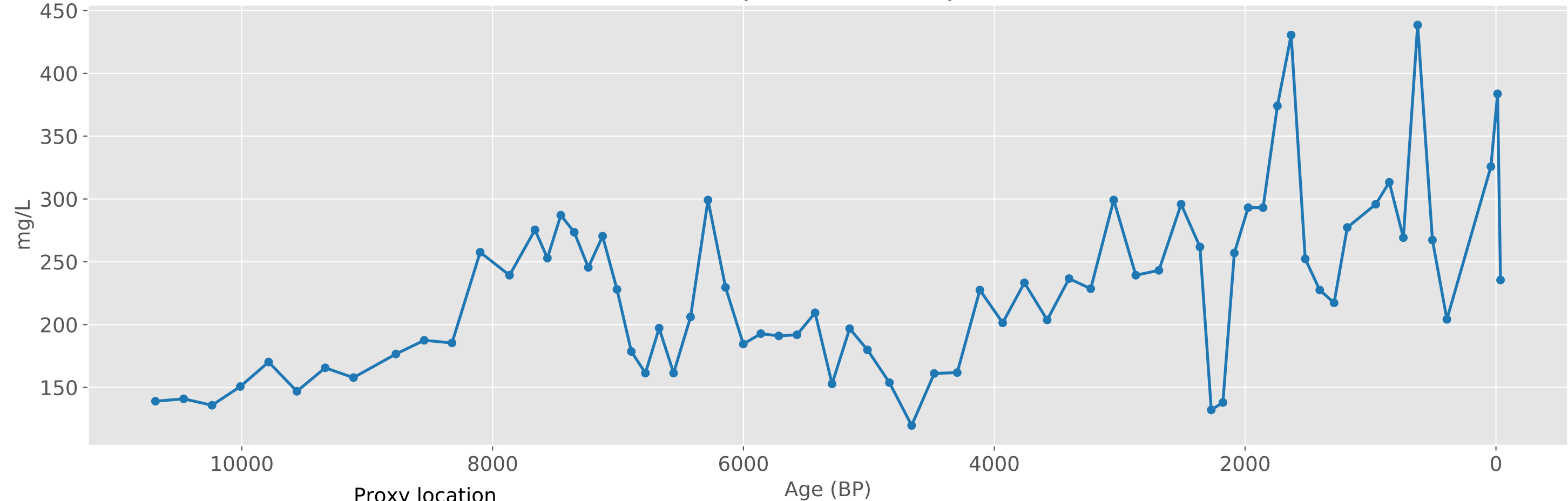
Proxy location
(51.95 ° N, 122.00 ° W)



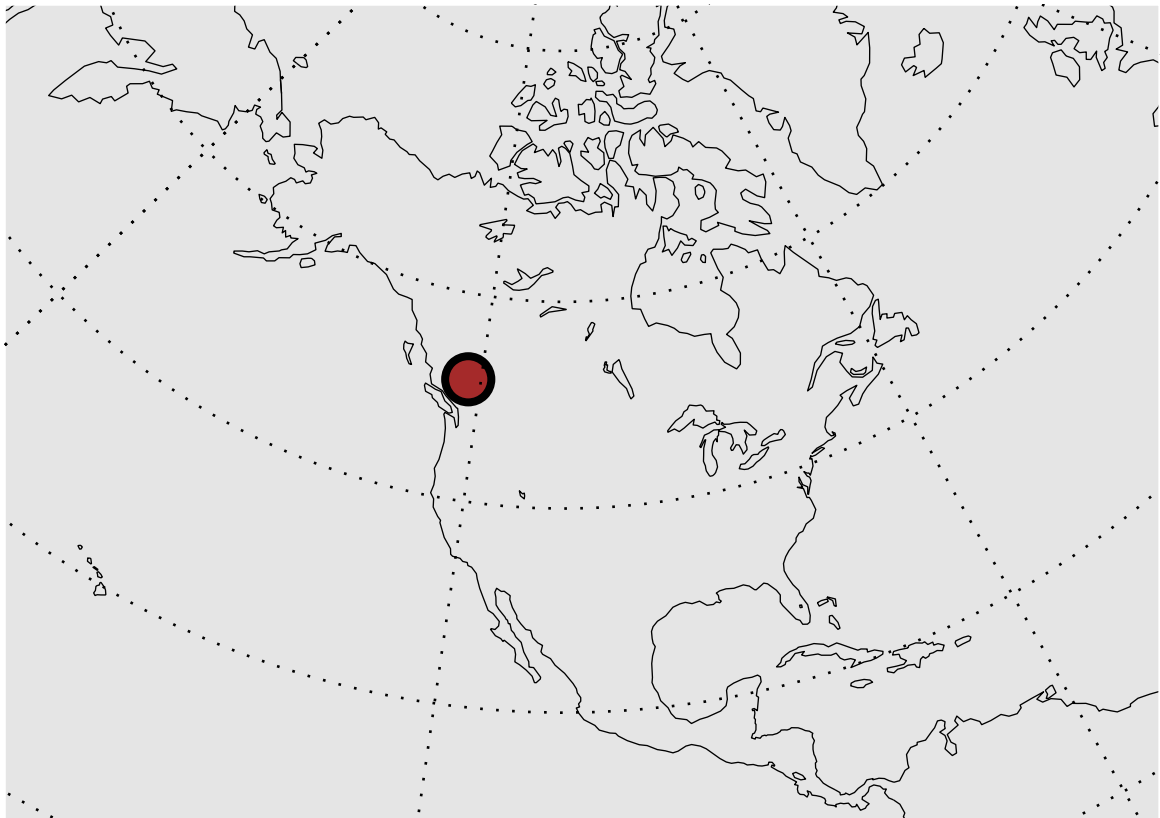
Dataset name:	FelkerLake.Galloway.2011
Archive type:	LakeSediment
Proxy type:	diatom
Variable name:	lakeLevel
Latitude (° N):	51.95
Longitude (° E):	-121.9953
Elevation (m):	862.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Hydrological change in the central interior of Bri...
Pub. 1 authors:	Galloway, Jennifer M.;Lenny, Adam M.;Cumming, Bria...
Pub. 1 year:	2011
Pub. 1 DOI:	10.1007/s10933-010-9490-9
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | diatom | FelkerLake.Galloway.2011 | WEBcfa56c2c

Proxy time series: salinity



Proxy location
(51.95 ° N, 122.00 ° W)

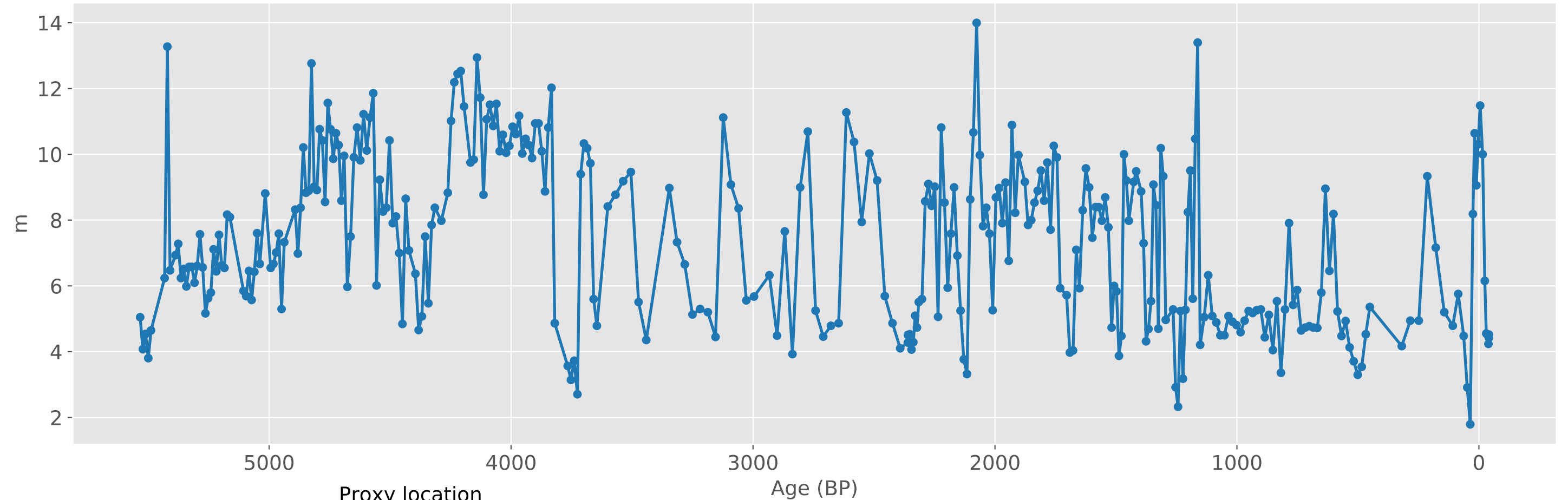


Dataset name:	FelkerLake.Galloway.2011
Archive type:	LakeSediment
Proxy type:	diatom
Variable name:	salinity
Latitude (° N):	51.95
Longitude (° E):	-121.9953
Elevation (m):	862.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Hydrological change in the central interior of Bri...
Pub. 1 authors:	Galloway, Jennifer M.;Lenny, Adam M.;Cumming, Bria...
Pub. 1 year:	2011
Pub. 1 DOI:	10.1007/s10933-010-9490-9
Original data URL:	wNAm

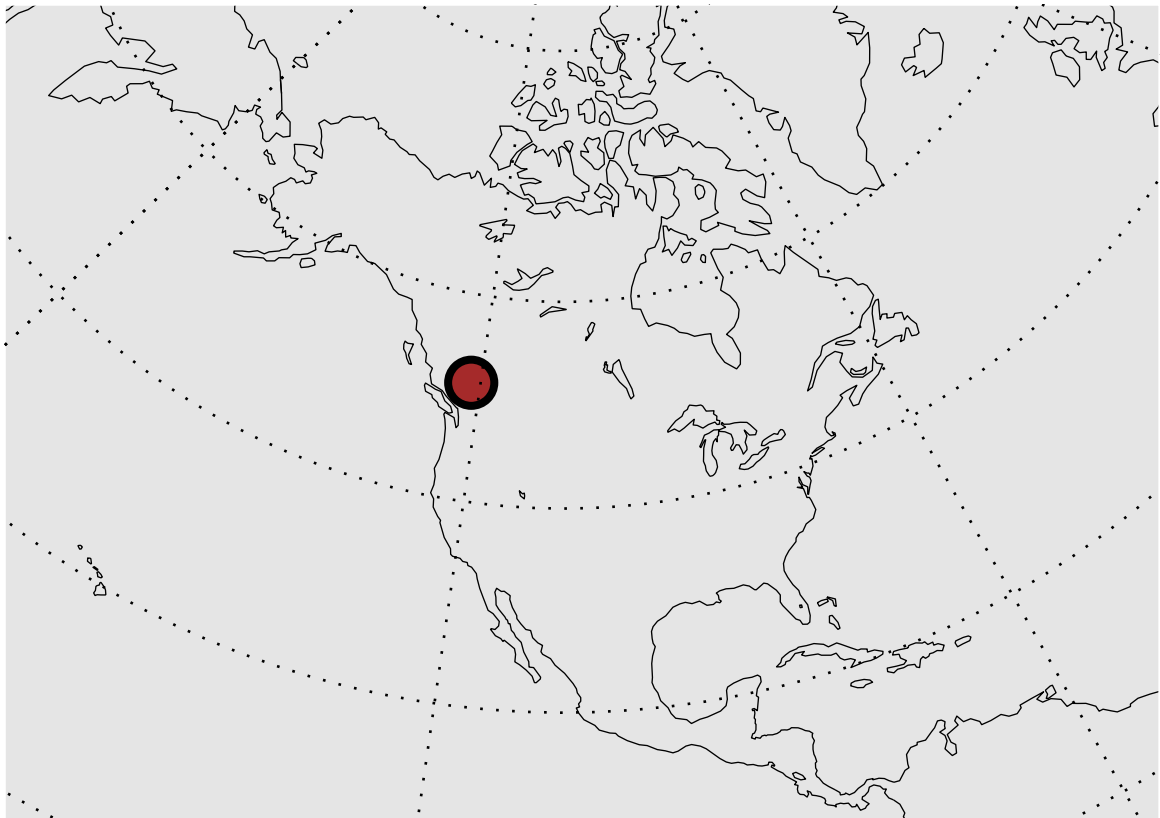
Proxy data and metadata

LakeSediment | diatom | Big.Cumming.2002 | NAm2kHydro030

Proxy time series: lakeLevel



Proxy location
(51.67 ° N, 121.45 ° W)

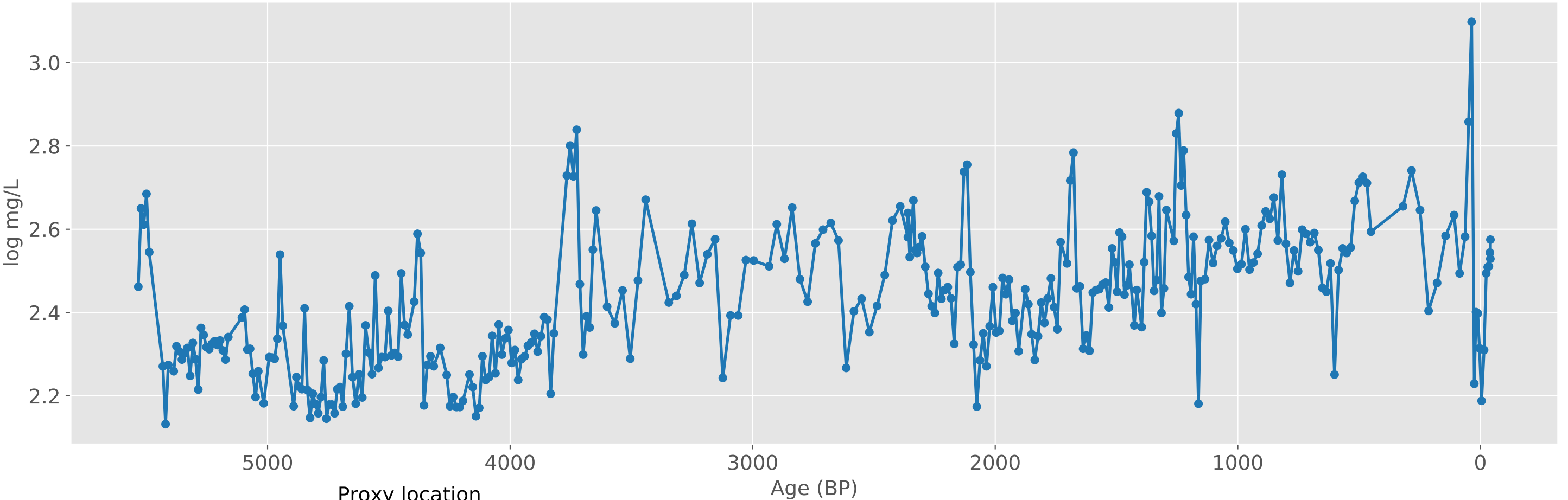


Dataset name:	Big.Cumming.2002
Archive type:	LakeSediment
Proxy type:	diatom
Variable name:	lakeLevel
Latitude (° N):	51.668
Longitude (° E):	-121.45
Elevation (m):	1030.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Persistent millennial-scale shifts in moisture reg...
Pub. 1 authors:	Cumming, B. F.;Laird, K. R.;Bennett, J. R.;Smol, J...
Pub. 1 year:	2002
Pub. 1 DOI:	10.1073/pnas.252603099
Original data URL:	www.ncdc.noaa.gov/paleo/study/23089

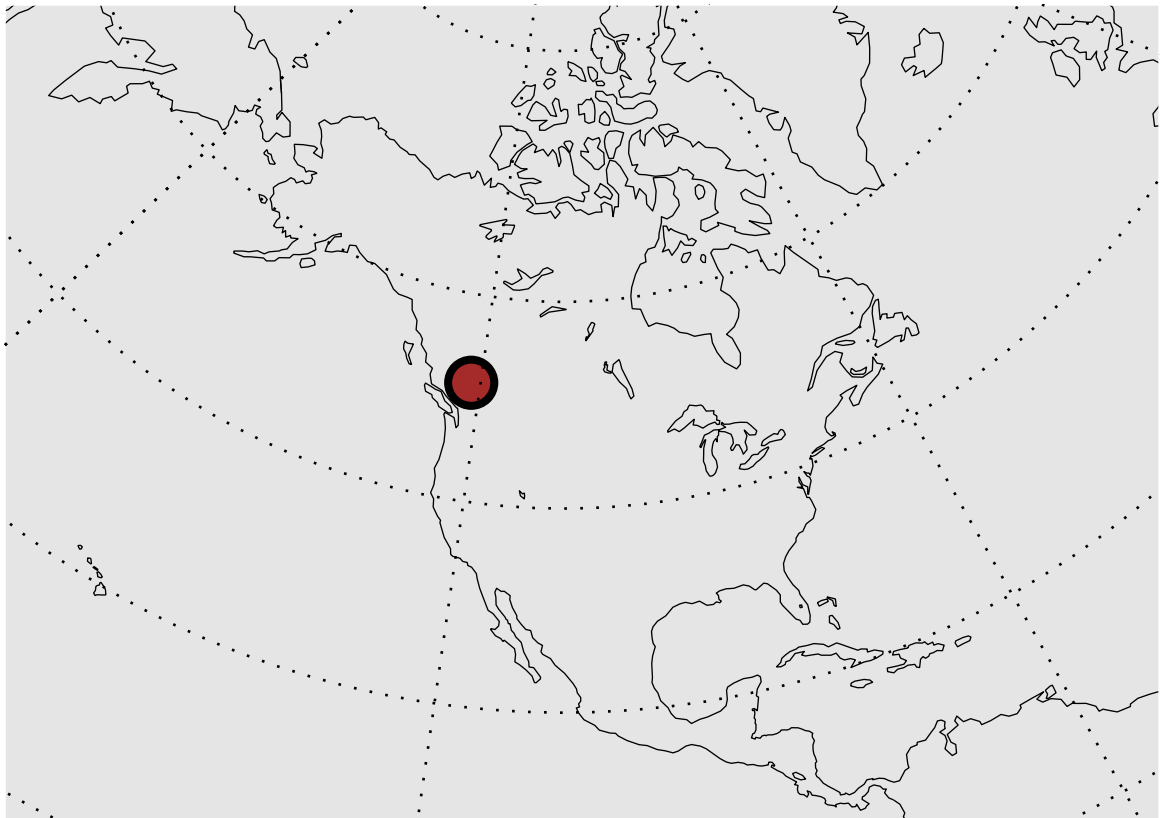
Proxy data and metadata

LakeSediment | diatom | Big.Cumming.2002 | WEB6287c949

Proxy time series: salinity



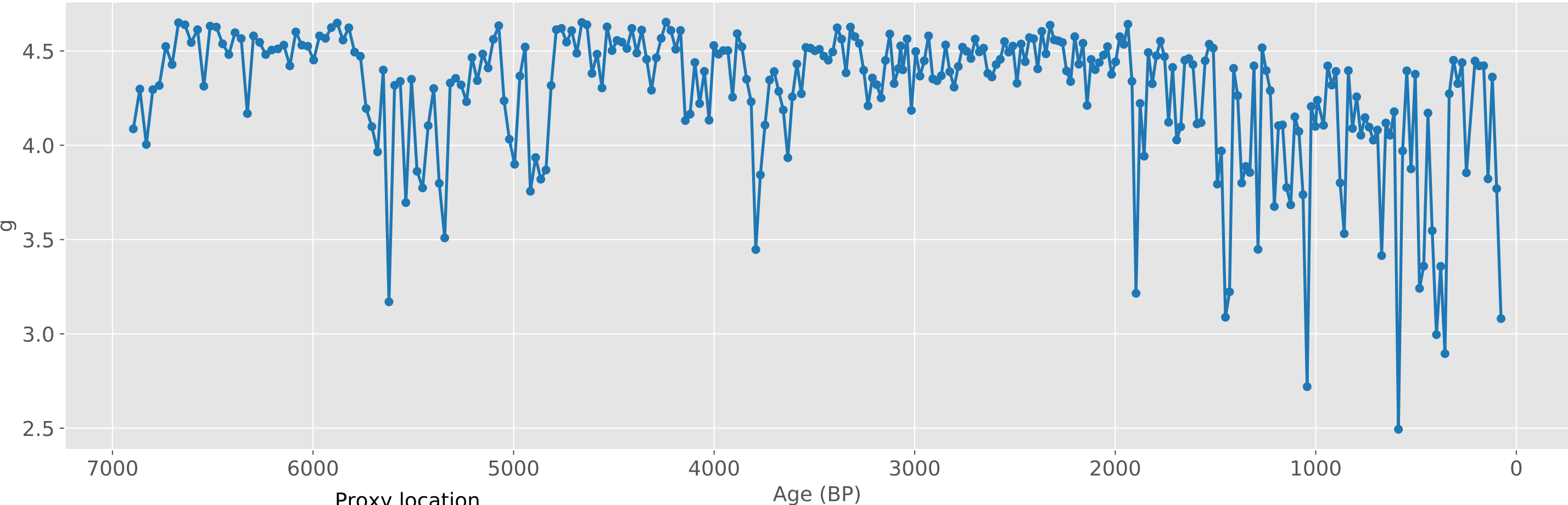
Proxy location
(51.67° N, 121.45° W)



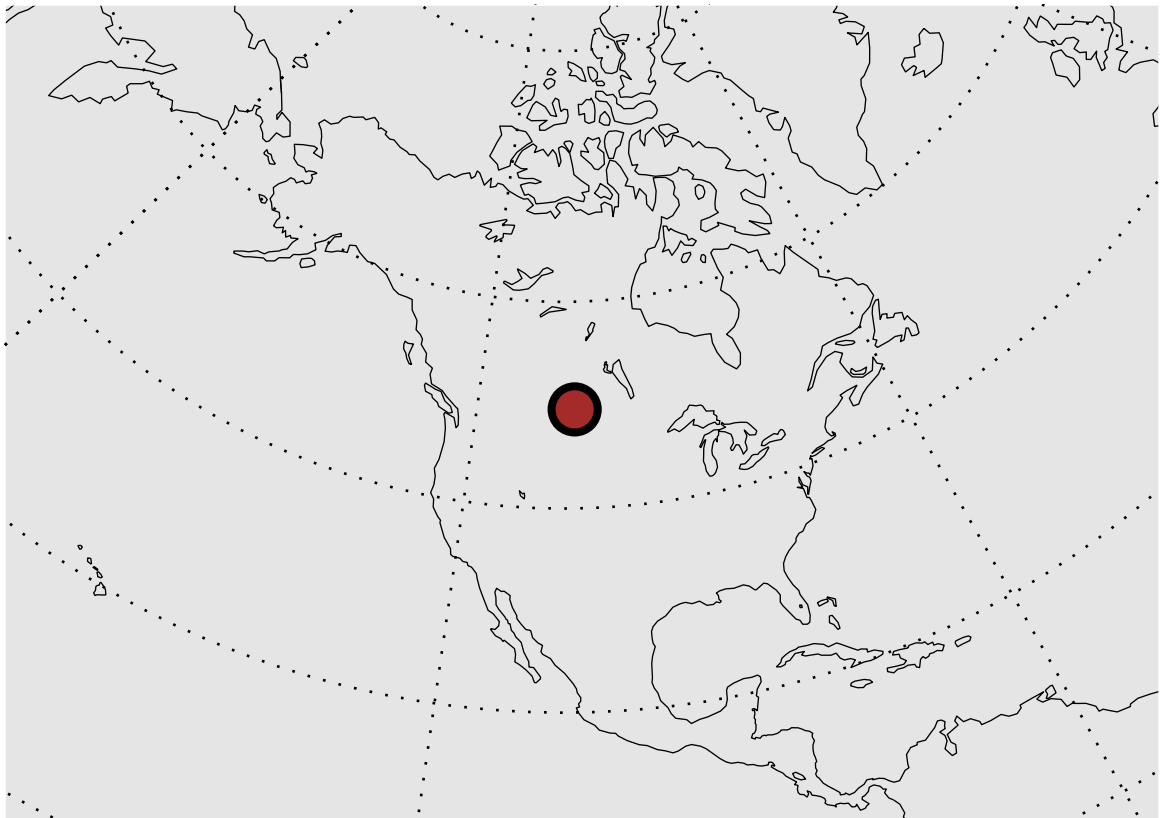
Dataset name:	Big.Cumming.2002
Archive type:	LakeSediment
Proxy type:	diatom
Variable name:	salinity
Latitude (° N):	51.668
Longitude (° E):	-121.45
Elevation (m):	1030.0
Interp. variable:	P-E
Interp. detail:	lakeSalinity
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Persistent millennial-scale shifts in moisture reg...
Pub. 1 authors:	Cumming, B. F.;Laird, K. R.;Bennett, J. R.;Smol, J...
Pub. 1 year:	2002
Pub. 1 DOI:	10.1073/pnas.252603099
Original data URL:	www.ncdc.noaa.gov/paleo/study/23089

Proxy data and metadata
LakeSediment | diatom | OroLake.Michels.2007 | GH0c323a35

Proxy time series: logSalinity



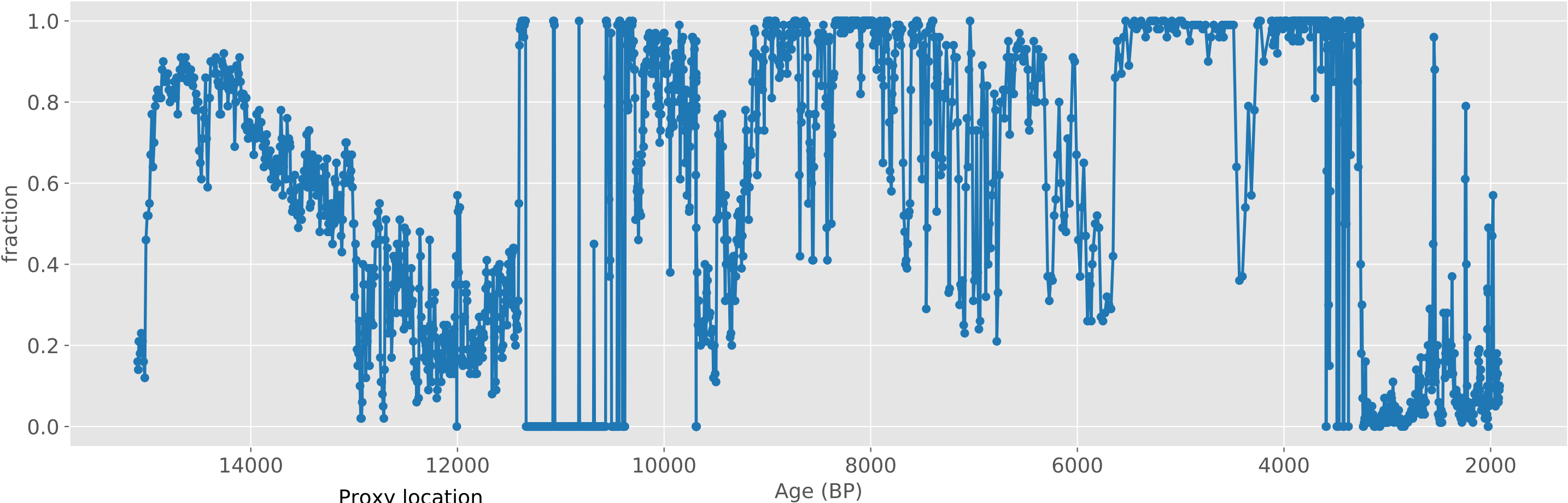
Proxy location
(49.78 ° N, 105.35 ° W)



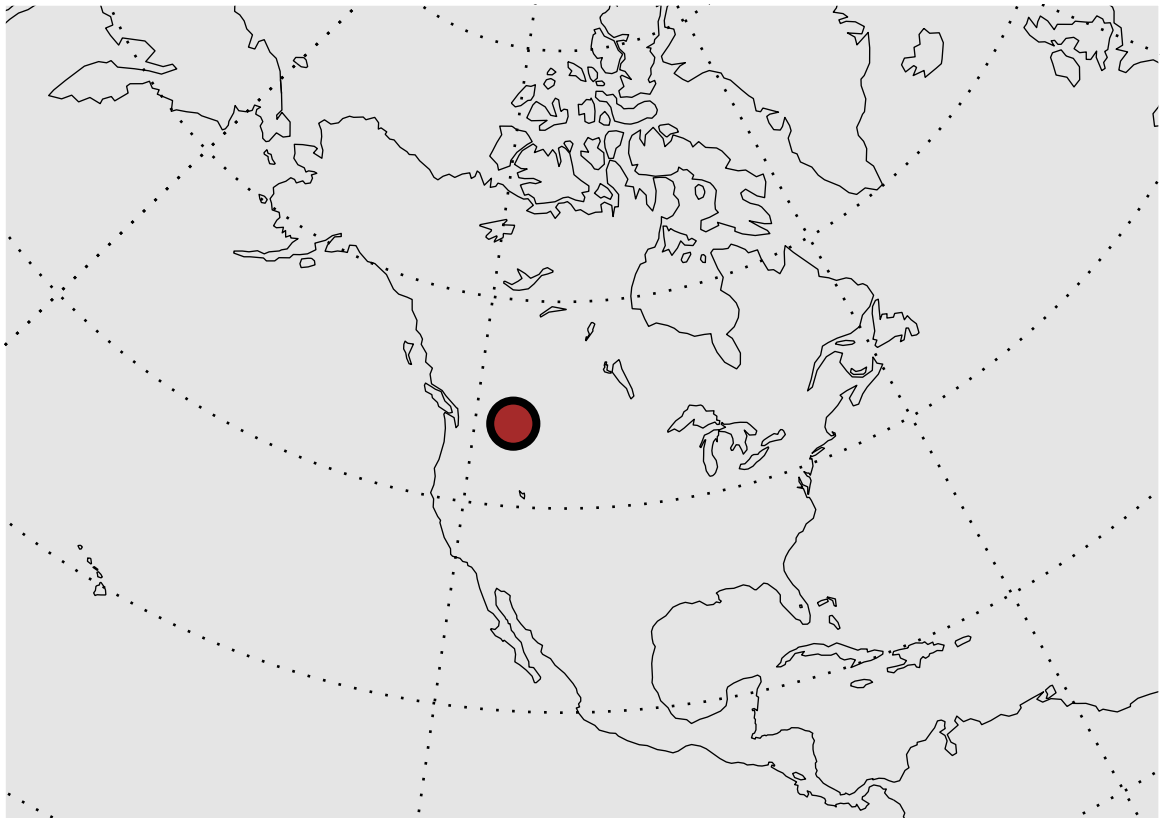
Dataset name:	OroLake.Michels.2007
Archive type:	LakeSediment
Proxy type:	diatom
Variable name:	logSalinity
Latitude (° N):	49.7842
Longitude (° E):	-105.3487
Elevation (m):	686.0
Interp. variable:	P-E
Interp. detail:	lakeSalinity
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Multidecadal to millennial-scale shifts in drought...
Pub. 1 authors:	Michels, Astrid;Laird, Kathleen R.;Wilson, Susan E...
Pub. 1 year:	2007
Pub. 1 DOI:	10.1111/j.1365-2486.2007.01367.x
Original data URL:	www.ncdc.noaa.gov/paleo/study/23073

Proxy data and metadata
LakeSediment | diatom | FoyLake.Stone.2008 | GH96f3a962

Proxy time series: benth



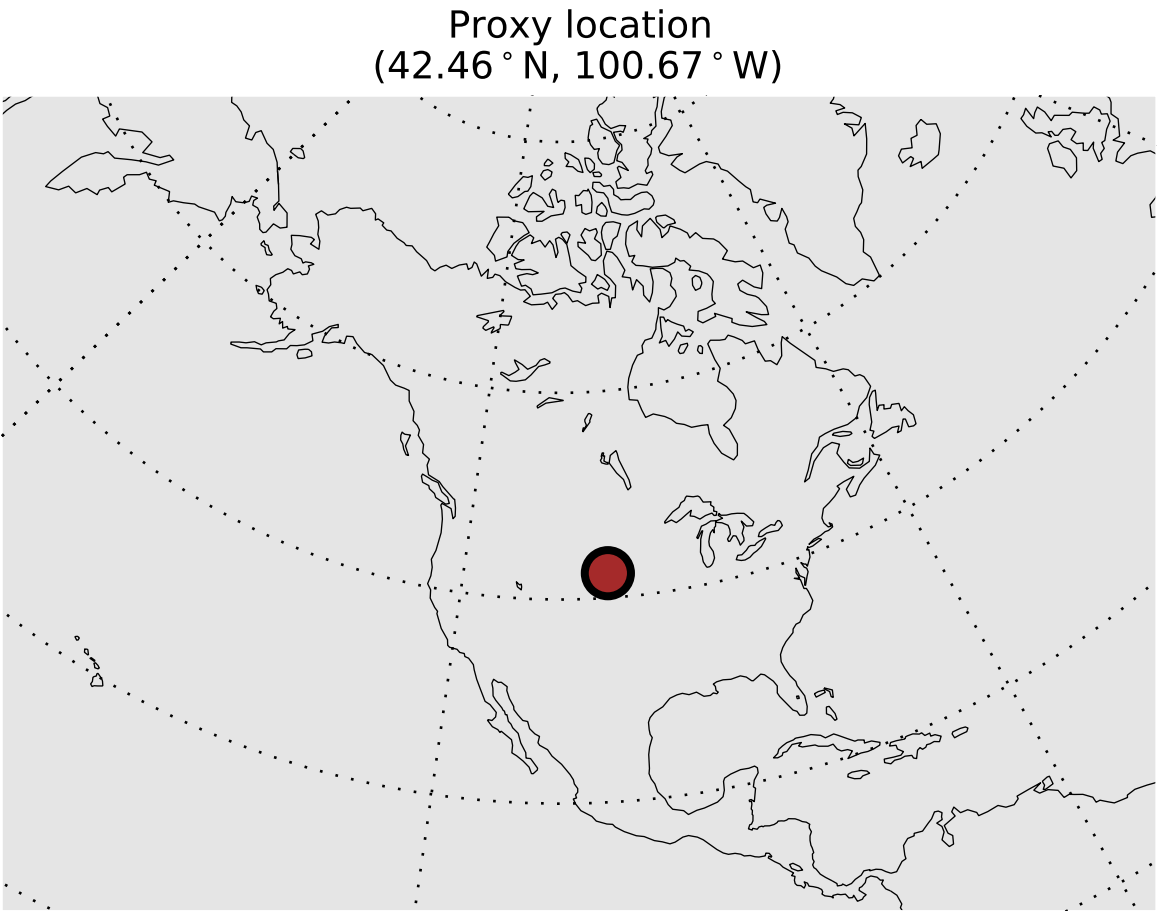
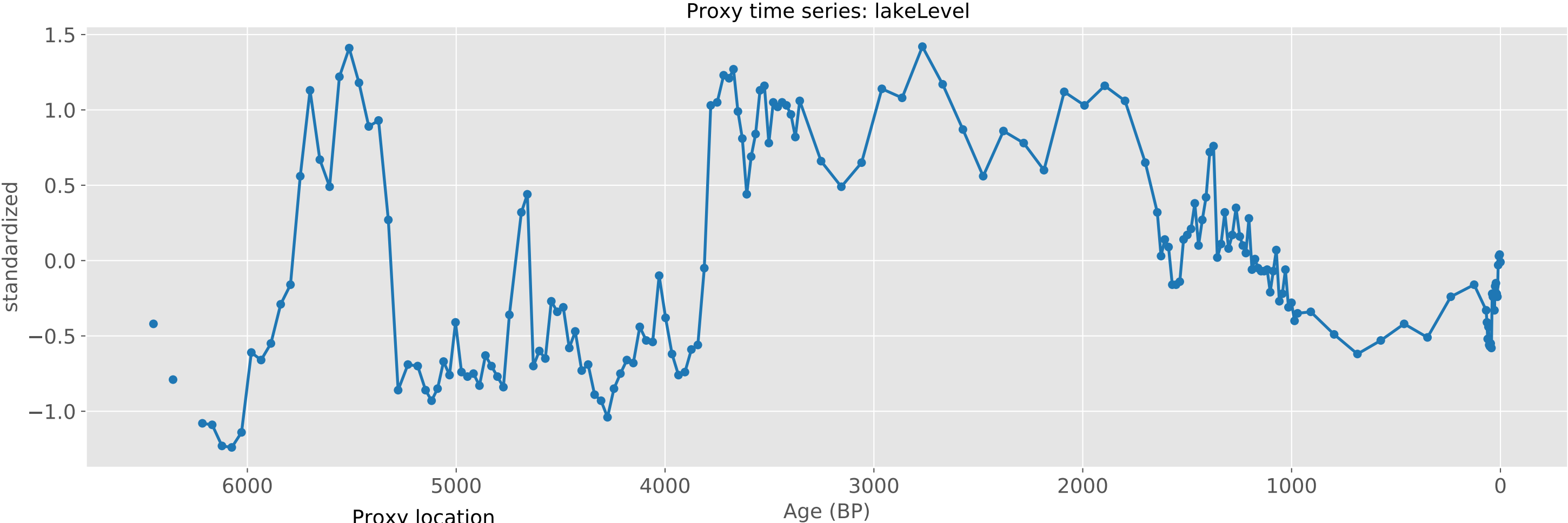
Proxy location
(48.20 ° N, 114.40 ° W)



Dataset name:	FoyLake.Stone.2008
Archive type:	LakeSediment
Proxy type:	diatom
Variable name:	benth
Latitude (° N):	48.2
Longitude (° E):	-114.4
Elevation (m):	1006.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Multidecadal drought and Holocene climate instabil...
Pub. 1 authors:	Stone, Jeffery R.;Fritz, Sherilyn C.
Pub. 1 year:	2006
Pub. 1 DOI:	10.1130/G22225.1
Original data URL:	www.ncdc.noaa.gov/paleo/study/6188

Proxy data and metadata

LakeSediment | diatom | BeaverLake.Schmieder.2011 | LPDe897b7c7

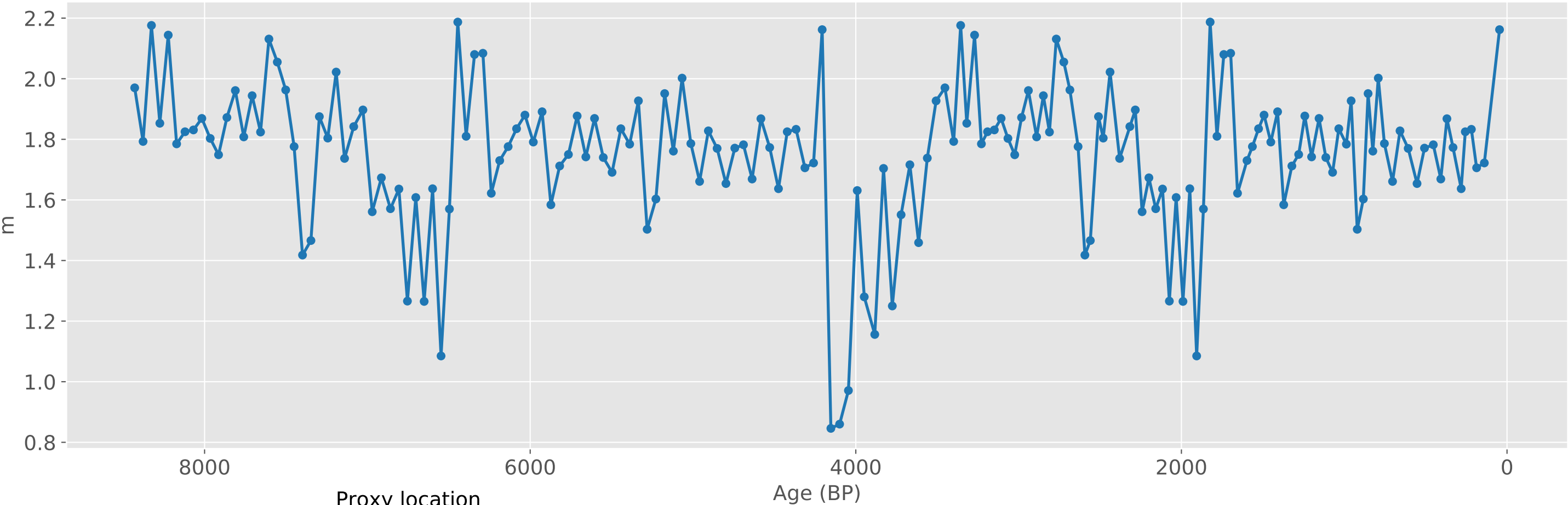


Dataset name:	BeaverLake.Schmieder.2011
Archive type:	LakeSediment
Proxy type:	diatom
Variable name:	lakeLevel
Latitude (° N):	42.46
Longitude (° E):	-100.67
Elevation (m):	905.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A regional-scale climate reconstruction of the las...
Pub. 1 authors:	Schmieder, J.;Fritz, S.C.;Swinehart, J.B.;Shinnema...
Pub. 1 year:	2011
Pub. 1 DOI:	10.1016/j.quascirev.2011.04.011
Original data URL:	www.ncdc.noaa.gov/paleo/study/23075

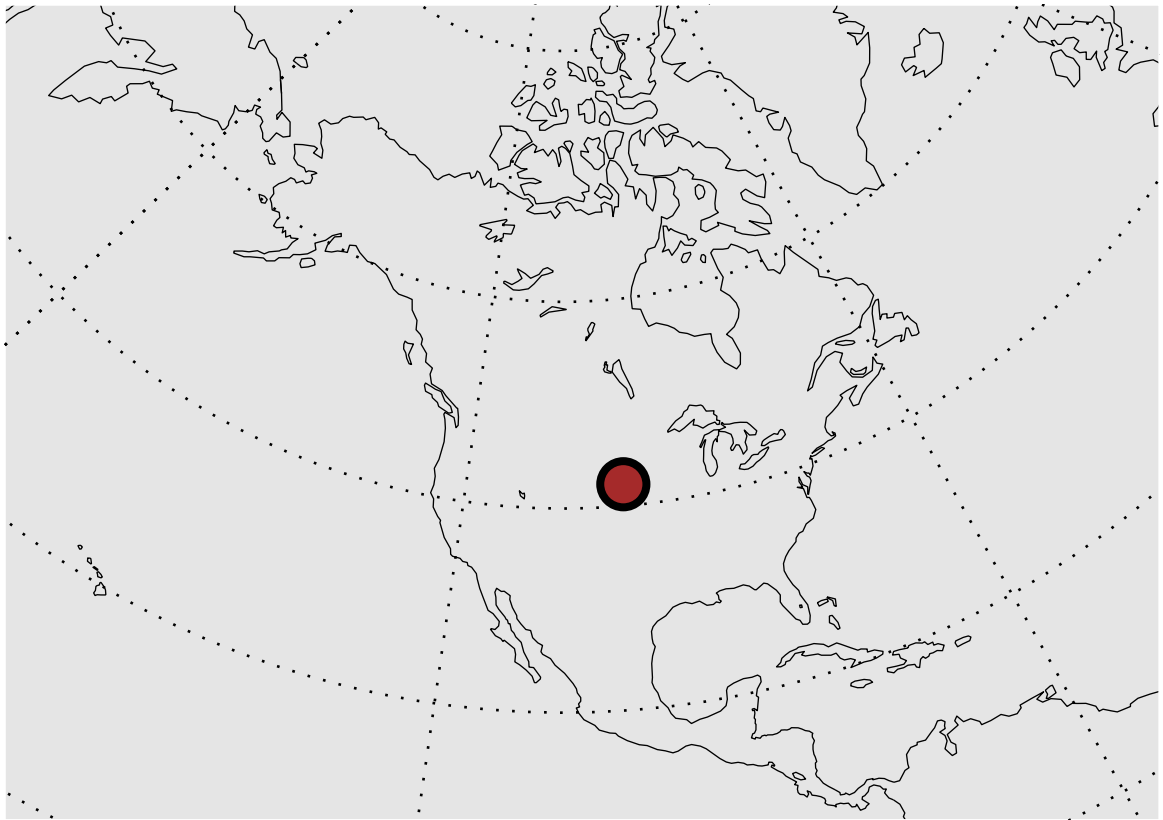
Proxy data and metadata

LakeSediment | diatom | SwanLake.Schmieder.2011 | LPD03892251

Proxy time series: lakeLevel



Proxy location
(42.16° N, 99.03° W)

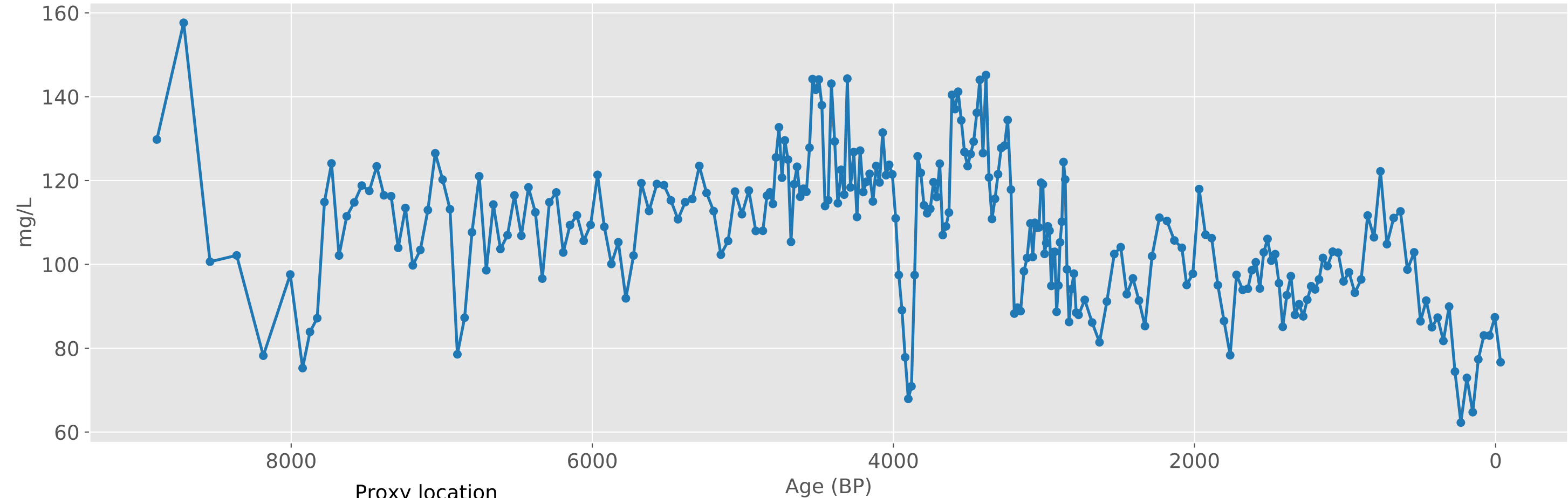


Dataset name:	SwanLake.Schmieder.2011
Archive type:	LakeSediment
Proxy type:	diatom
Variable name:	lakeLevel
Latitude (° N):	42.16
Longitude (° E):	-99.03
Elevation (m):	702.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	A regional-scale climate reconstruction of the las...
Pub. 1 authors:	Schmieder, J.;Fritz, S.C.;Swinehart, J.B.;Shinnema...
Pub. 1 year:	2011
Pub. 1 DOI:	10.1016/j.quascirev.2011.04.011
Original data URL:	wNA

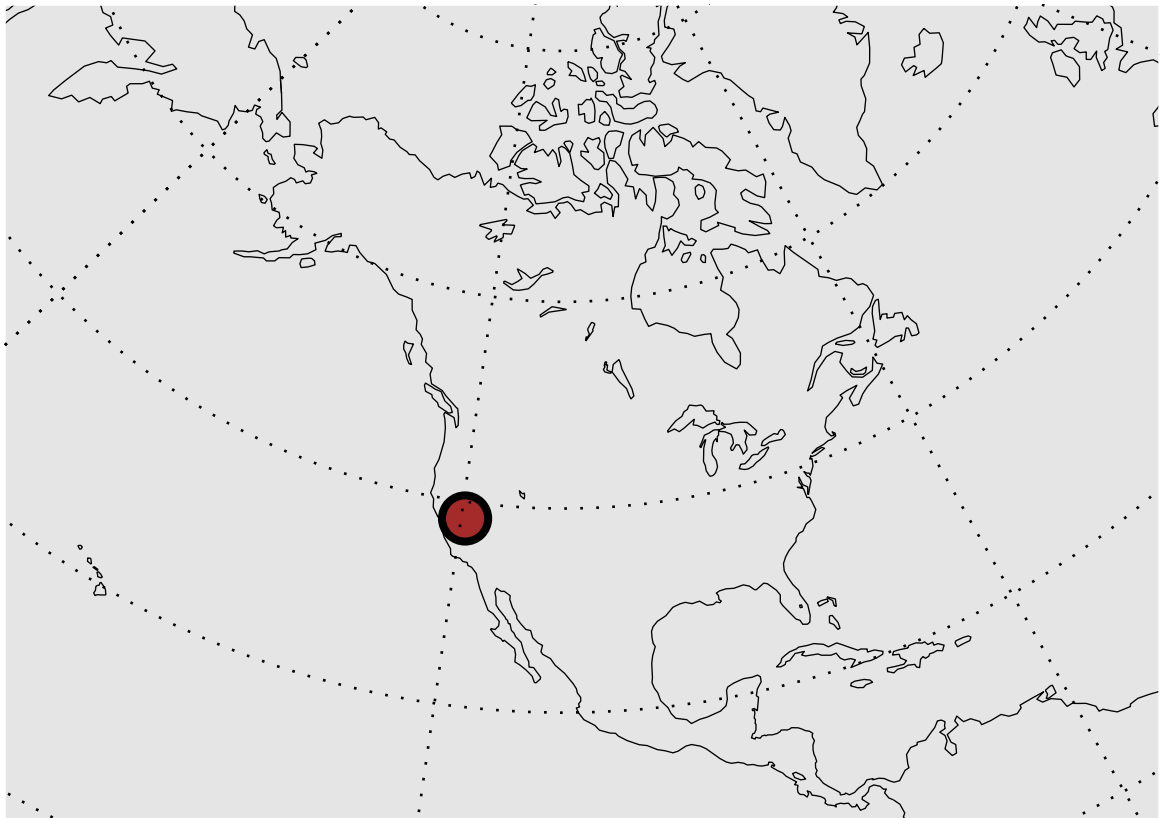
Proxy data and metadata

LakeSediment | diatom | KirmanLake.MacDonald.2016 | LPD912708fe

Proxy time series: salinity



Proxy location
(38.34 ° N, 119.50 ° W)

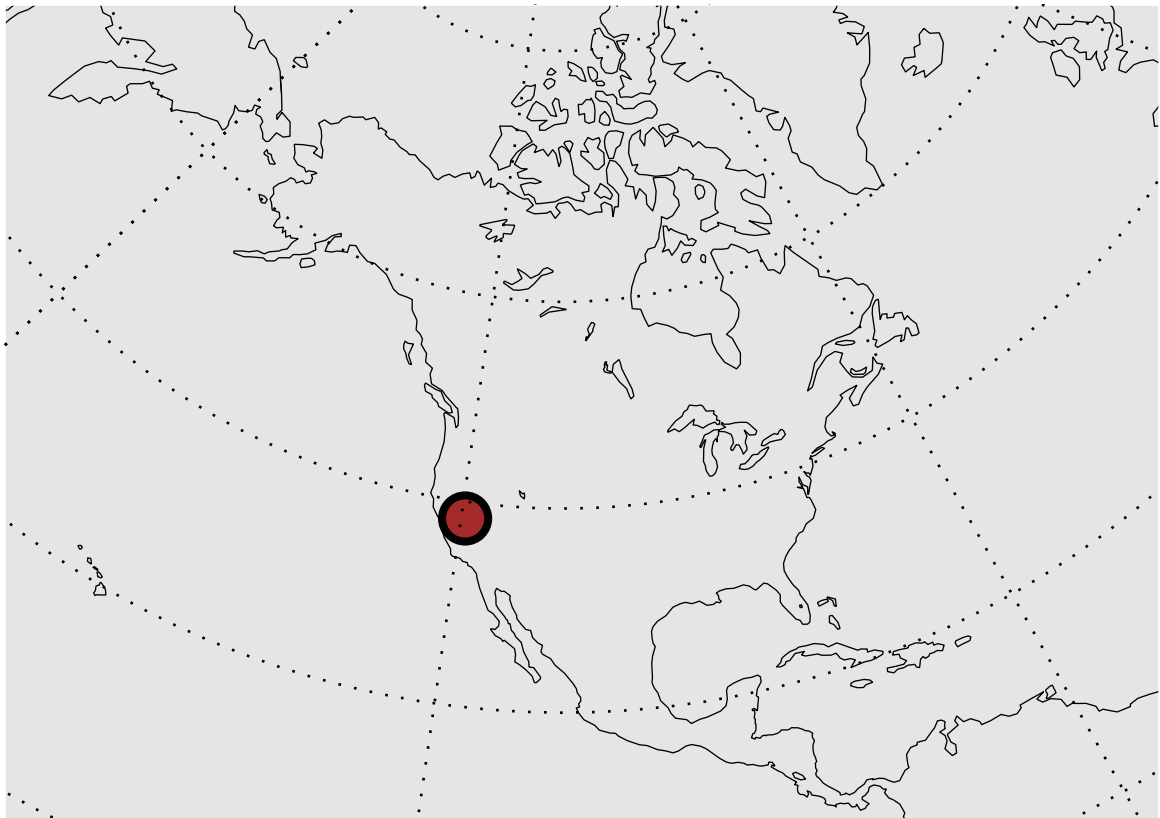
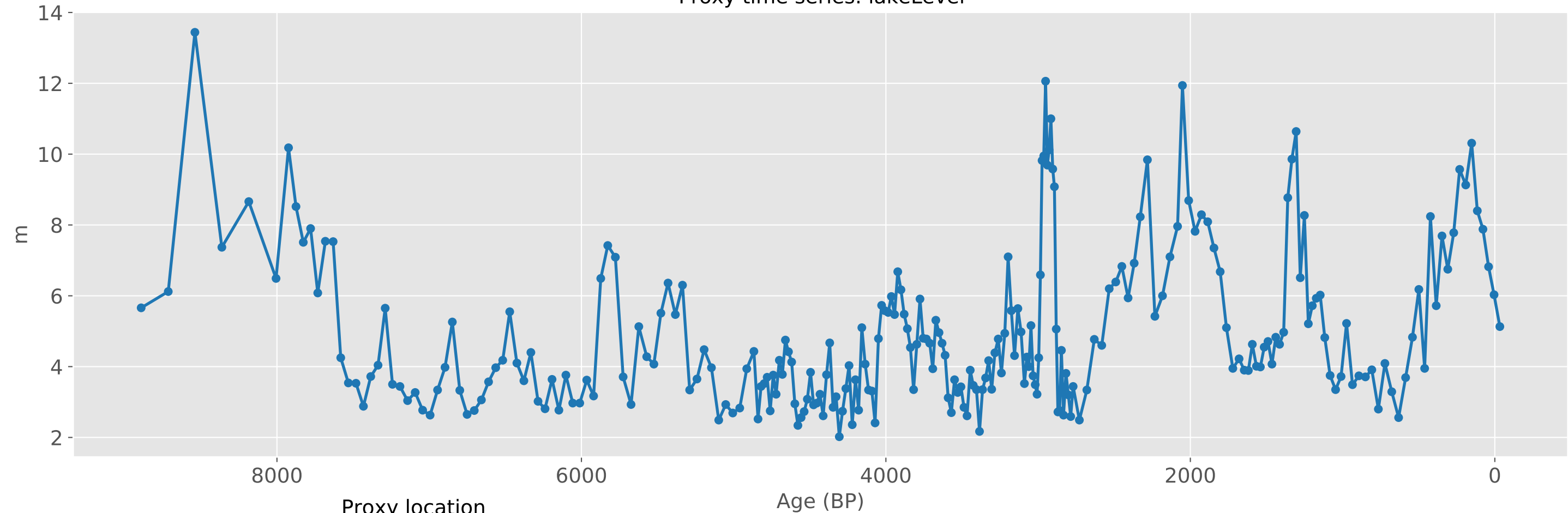


Dataset name:	KirmanLake.MacDonald.2016
Archive type:	LakeSediment
Proxy type:	diatom
Variable name:	salinity
Latitude (° N):	38.34
Longitude (° E):	-119.4997
Elevation (m):	2174.0
Interp. variable:	P-E
Interp. detail:	lakeSalinity
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Prolonged California aridity linked to climate war...
Pub. 1 authors:	MacDonald, Glen M.;Moser, Katrina A.;Bloom, Amy M....
Pub. 1 year:	2016
Pub. 1 DOI:	10.1038/srep33325
Original data URL:	dataverse.harvard.edu/dataverse/UCLAGMacDonald

Proxy data and metadata

LakeSediment | diatom | KirmanLake.MacDonald.2016 | LPD41437034

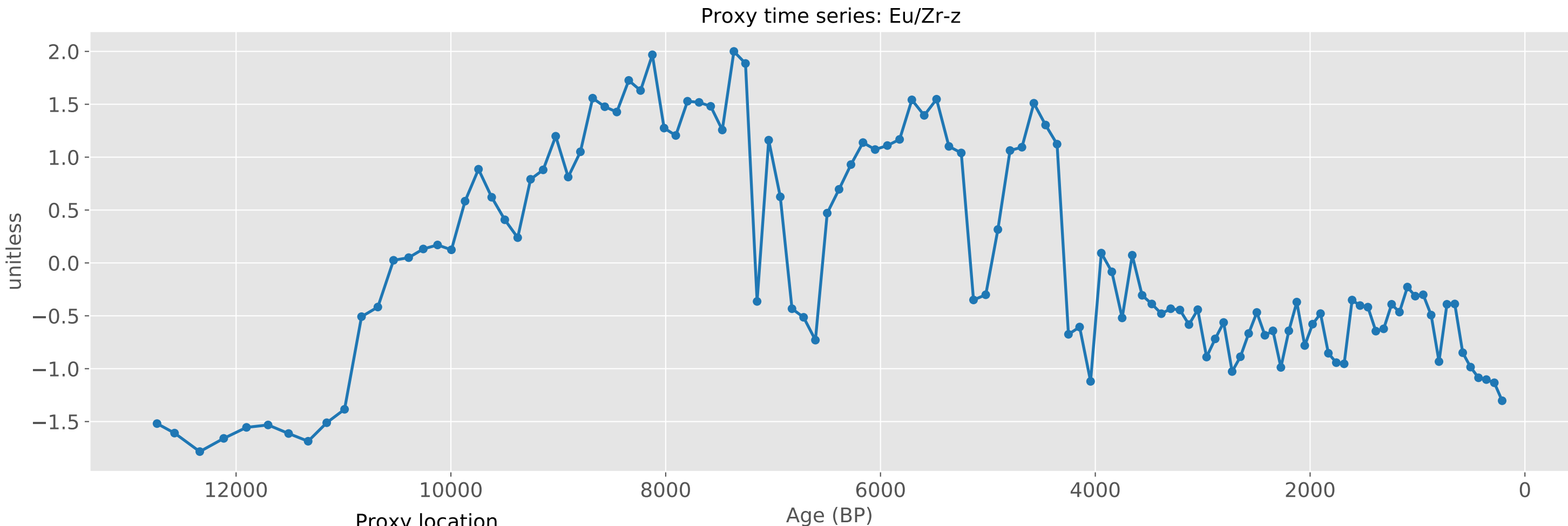
Proxy time series: lakeLevel



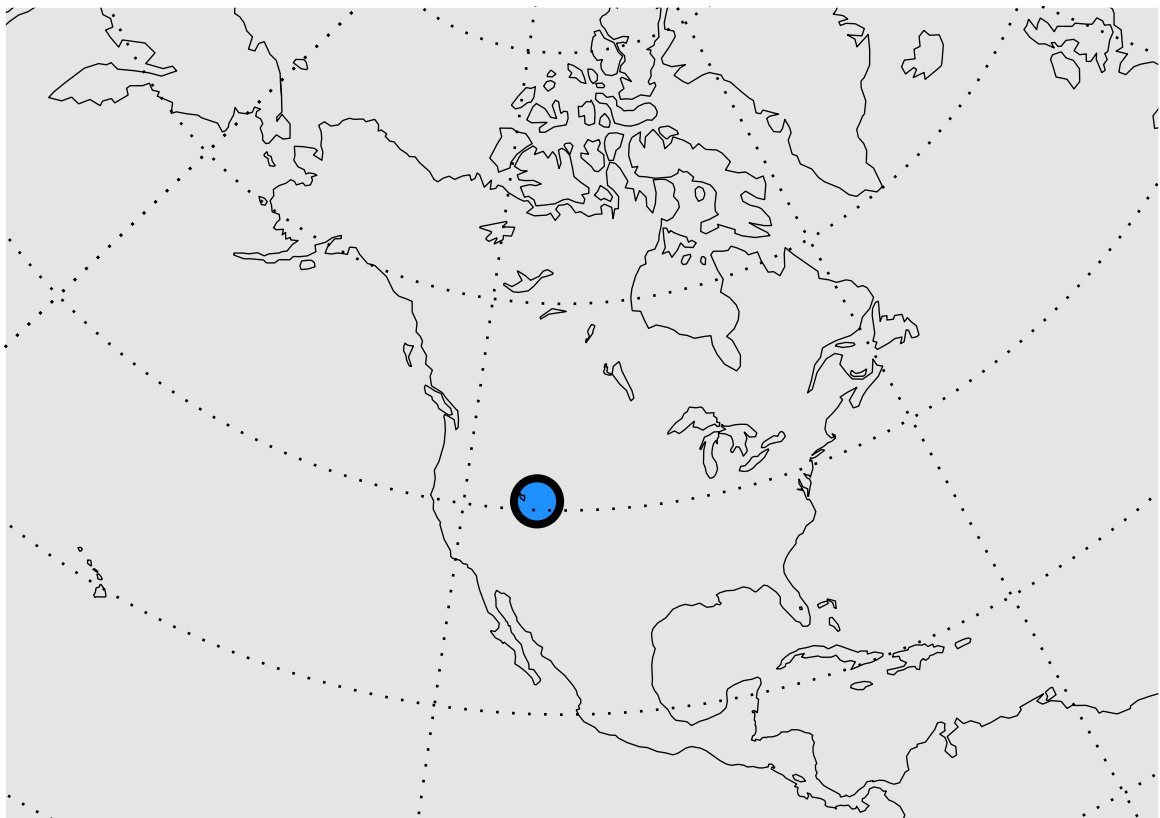
Dataset name:	KirmanLake.MacDonald.2016
Archive type:	LakeSediment
Proxy type:	diatom
Variable name:	lakeLevel
Latitude (° N):	38.34
Longitude (° E):	-119.4997
Elevation (m):	2174.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Prolonged California aridity linked to climate war...
Pub. 1 authors:	MacDonald, Glen M.;Moser, Katrina A.;Bloom, Amy M....
Pub. 1 year:	2016
Pub. 1 DOI:	10.1038/srep33325
Original data URL:	dataverse.harvard.edu/dataverse/UCLAGMacDonald

Proxy data and metadata

LakeSediment | Eu/Zr | BaldLake.Munroe.2020 | WEBacba9c18



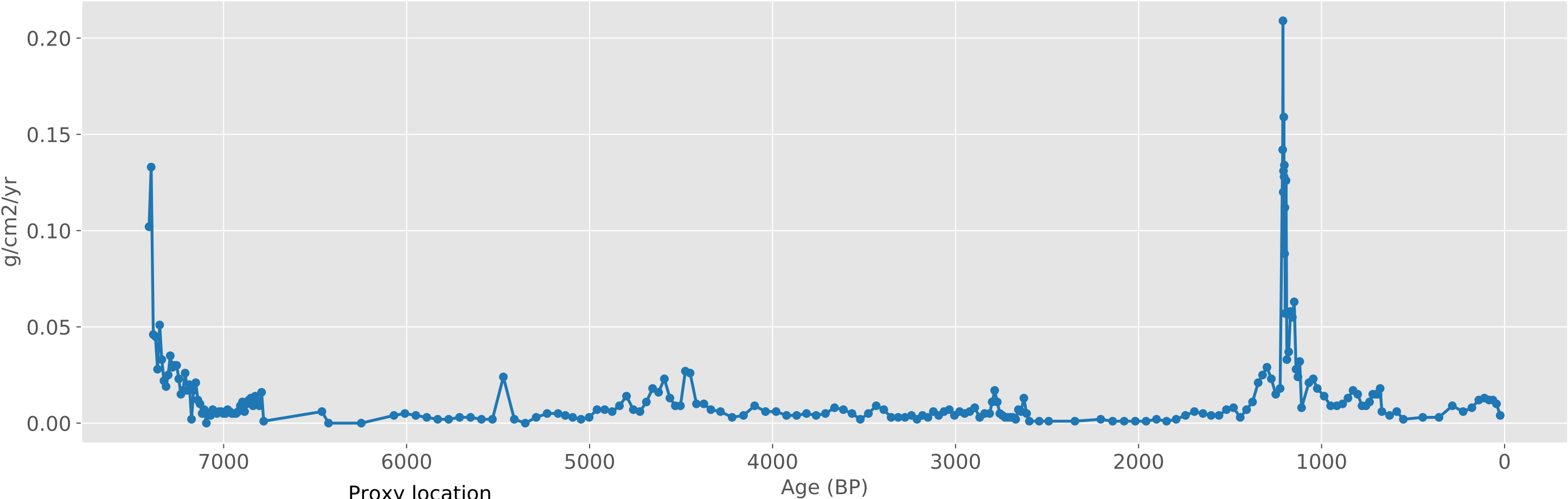
Proxy location
(40.87 ° N, 110.49 ° W)



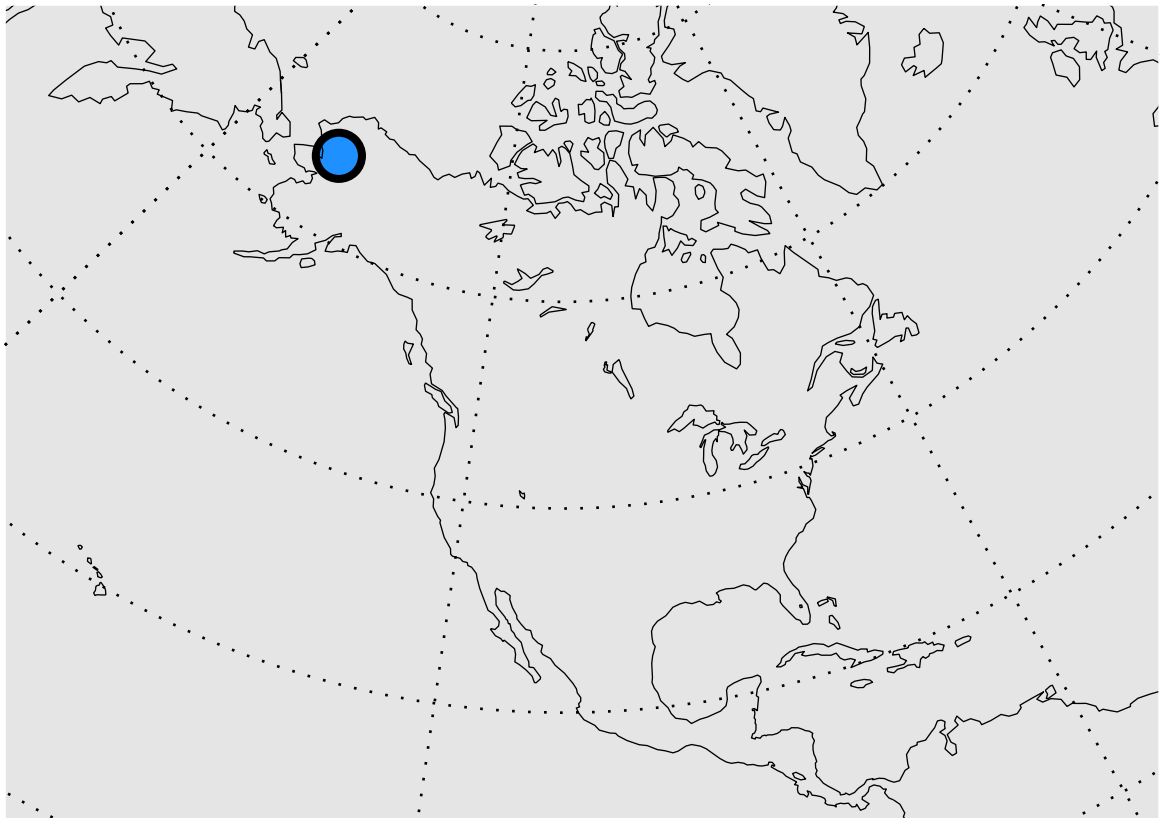
Dataset name:	BaldLake.Munroe.2020
Archive type:	LakeSediment
Proxy type:	Eu/Zr
Variable name:	Eu/Zr-z
Latitude (° N):	40.8672
Longitude (° E):	-110.4923
Elevation (m):	3367.0
Interp. variable:	DUST
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene records of eolian dust deposition from hi...
Pub. 1 authors:	Munroe, Jeffrey S.;McElroy, Ryan;O'Keefe, Sam;Pete...
Pub. 1 year:	2020
Pub. 1 DOI:	10.1002/jqs.3250
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | MAR | Wolverine.Mann.2002 | GH66374774

Proxy time series: MAR



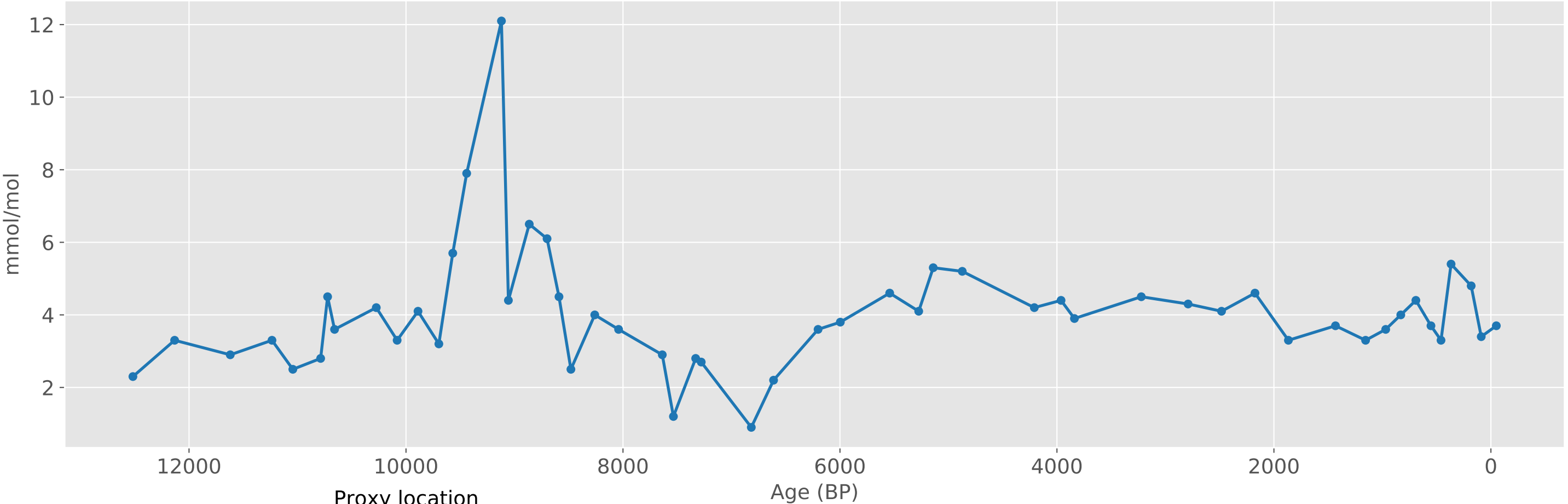
Proxy location
(67.10 ° N, 158.91 ° W)



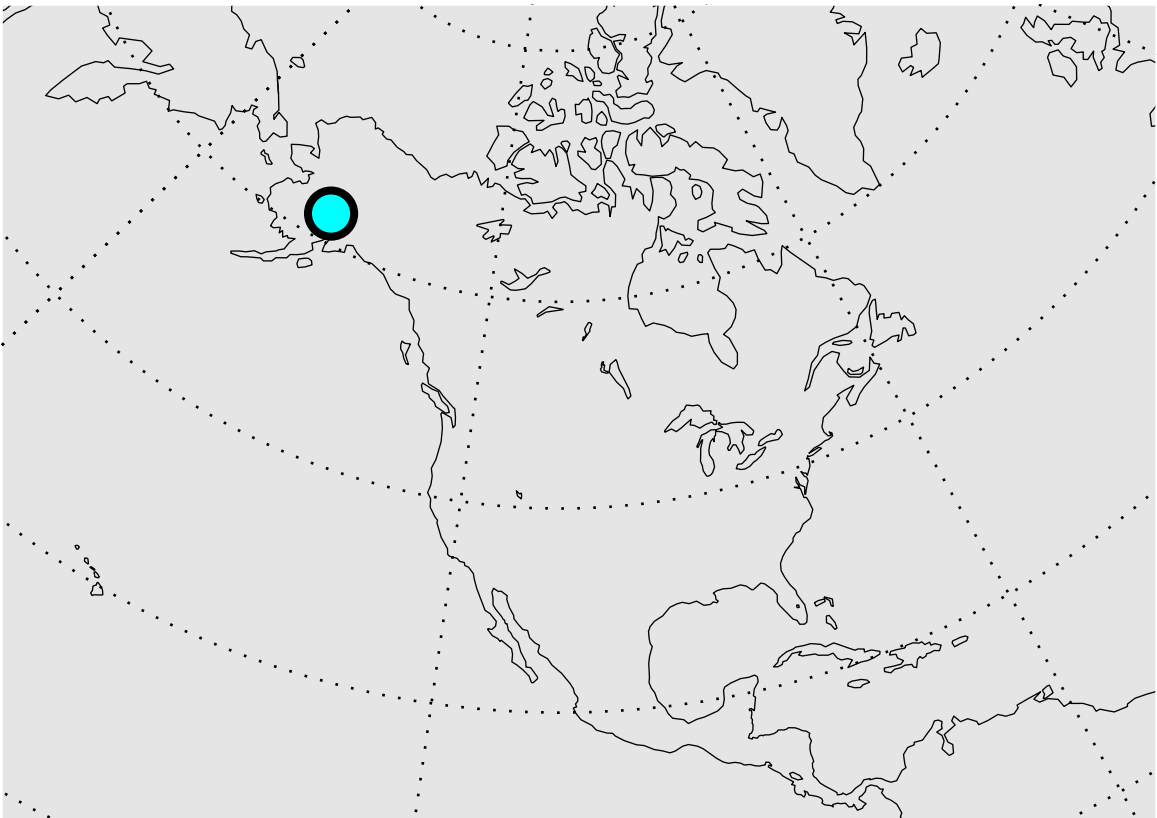
Dataset name:	Wolverine.Mann.2002
Archive type:	LakeSediment
Proxy type:	MAR
Variable name:	MAR
Latitude (° N):	67.098
Longitude (° E):	-158.914
Elevation (m):	52.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Holocene history of the Great Kobuk Sand Dunes, No...
Pub. 1 authors:	Mann, D.H;Heiser, P.A;Finney, B.P
Pub. 1 year:	2002
Pub. 1 DOI:	10.1016/S0277-3791(01)00120-2
Original data URL:	www.ncdc.noaa.gov/paleo/study/23070

Proxy data and metadata
LakeSediment | Mg/Ca | Farewell.Hu.1998 | PYTUWT2GQ7F

Proxy time series: temperature



Proxy location
(62.55 ° N, 153.63 ° W)

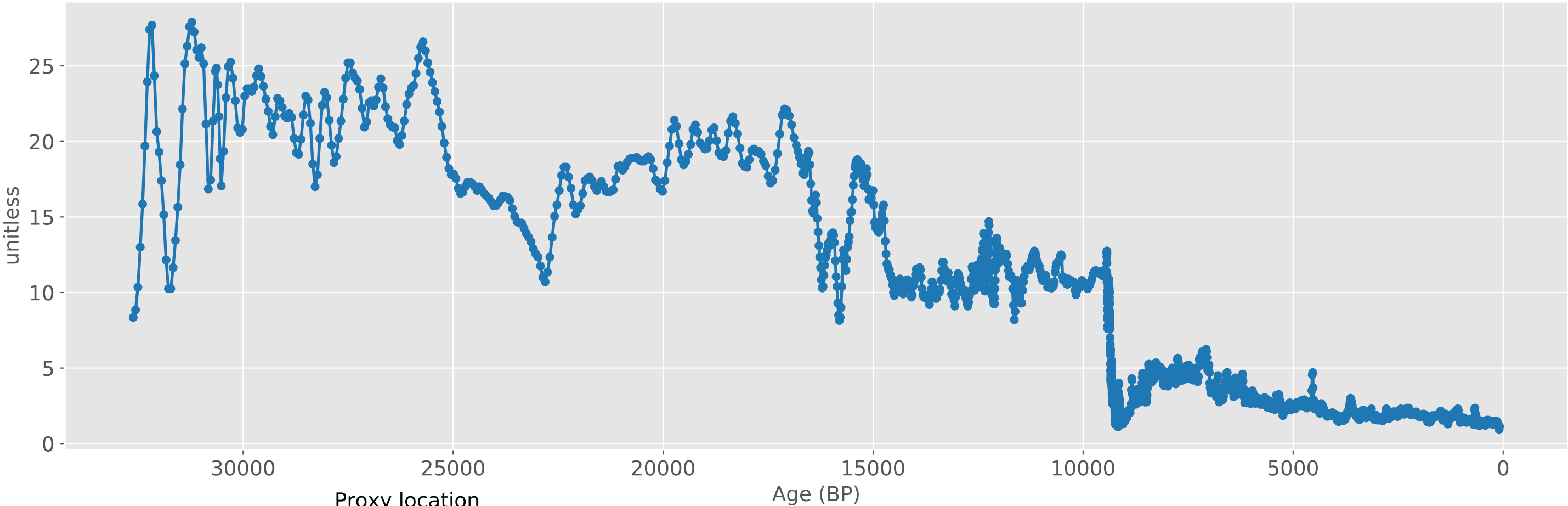


Dataset name:	Farewell.Hu.1998
Archive type:	LakeSediment
Proxy type:	Mg/Ca
Variable name:	temperature
Latitude (° N):	62.55
Longitude (° E):	-153.63
Elevation (m):	230.0
Interp. variable:	T
Interp. detail:	lake@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Ostracode geochemical record of Holocene climatic ...
Pub. 1 authors:	Hu, Feng Sheng; Ito, Emi; Brubaker, Linda B.; Ande...
Pub. 1 year:	1998
Pub. 1 DOI:	10.1006/qres.1997.1936
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

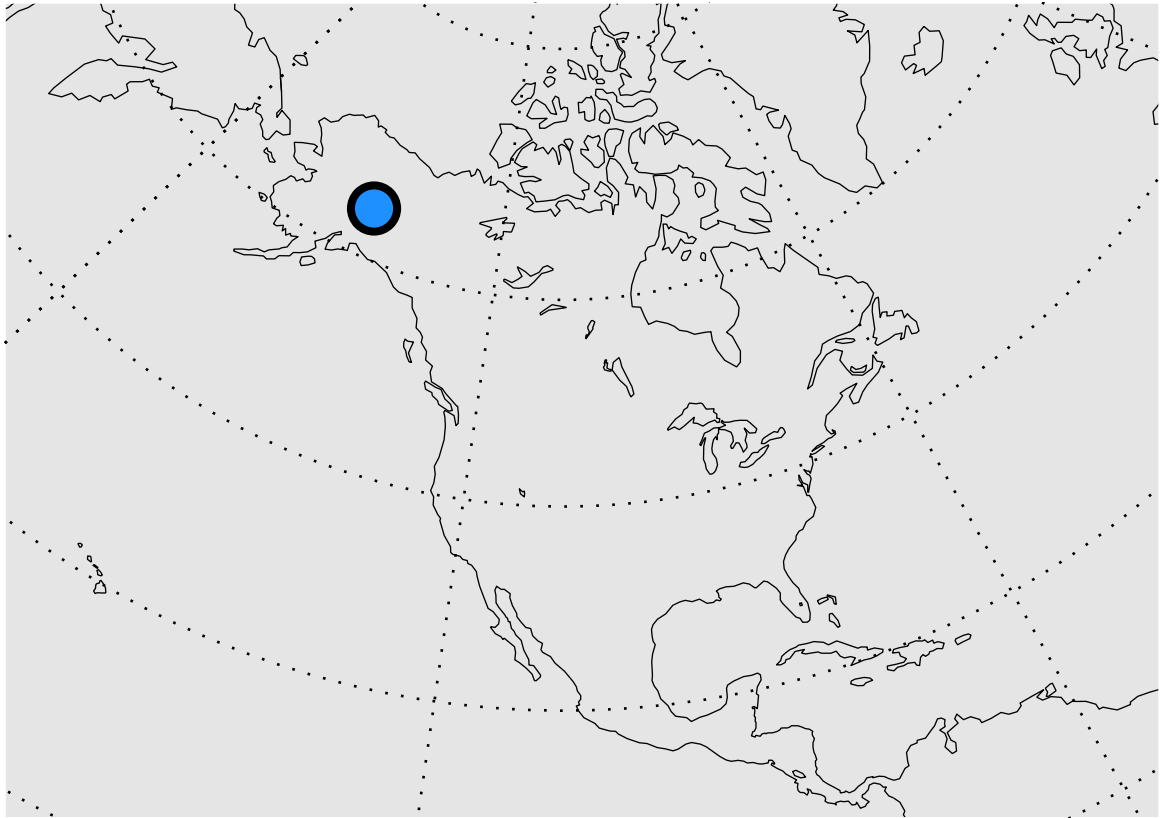
Proxy data and metadata

LakeSediment | MS | Harding.Finkenbinder.2014 | WEBccba2853

Proxy time series: MS



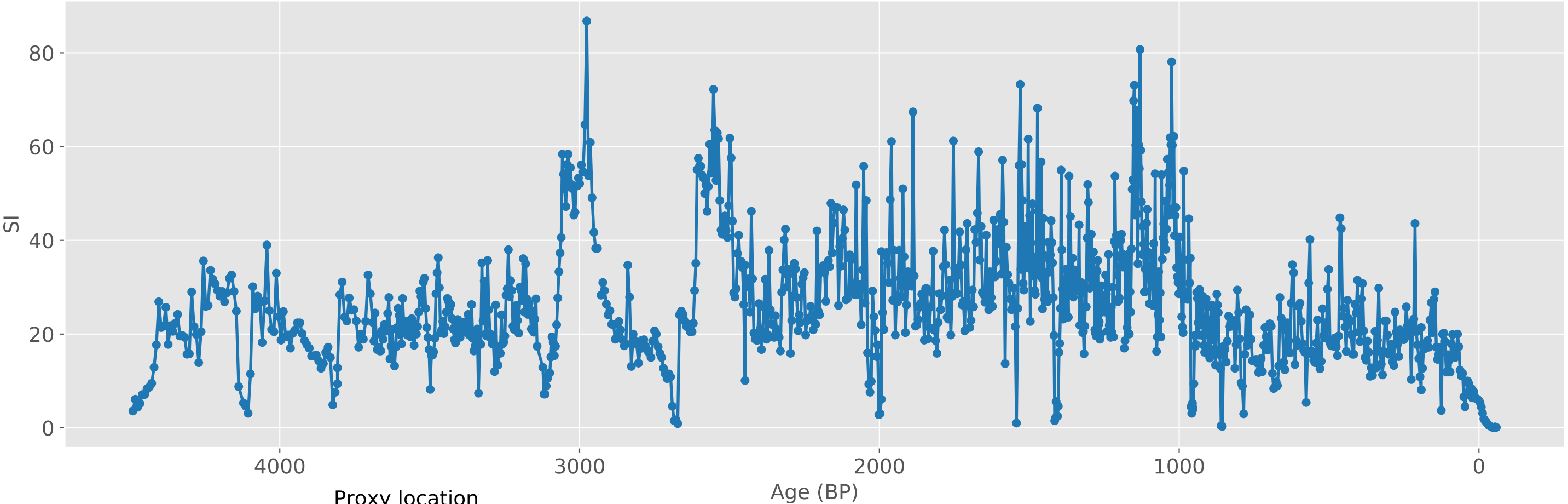
Proxy location
(64.42 ° N, 146.85 ° W)



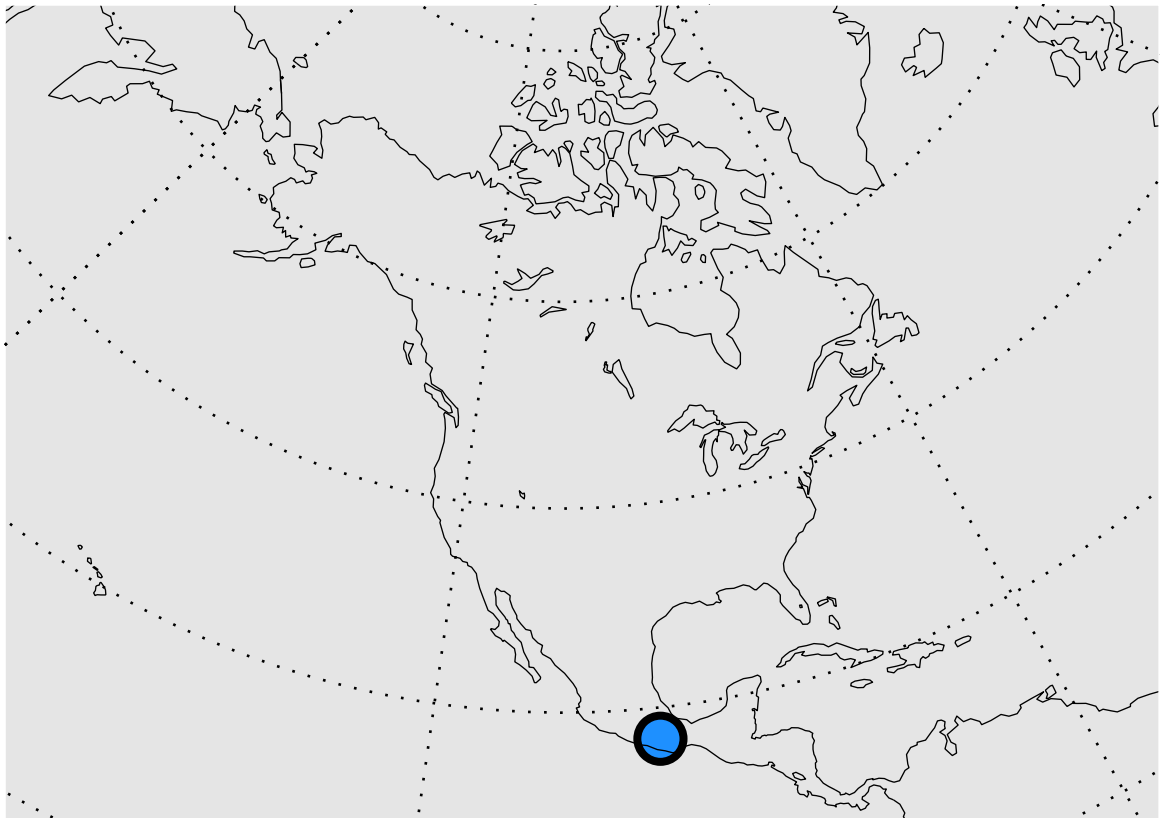
Dataset name:	Harding.Finkenbinder.2014
Archive type:	LakeSediment
Proxy type:	MS
Variable name:	MS
Latitude (° N):	64.42
Longitude (° E):	-146.85
Elevation (m):	217.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	A 31,000 year record of paleoenvironmental and lak...
Pub. 1 authors:	Finkenbinder, Matthew S.;Abbott, Mark B.;Edwards, ...
Pub. 1 year:	2014
Pub. 1 DOI:	10.1016/j.quascirev.2014.01.005
Original data URL:	www.ncdc.noaa.gov/paleo/study/15655

Proxy data and metadata
LakeSediment | MS | Minucua.Goman.2018 | WEBb09ddc98

Proxy time series: MS



Proxy location
(17.08 ° N, 97.61 ° W)

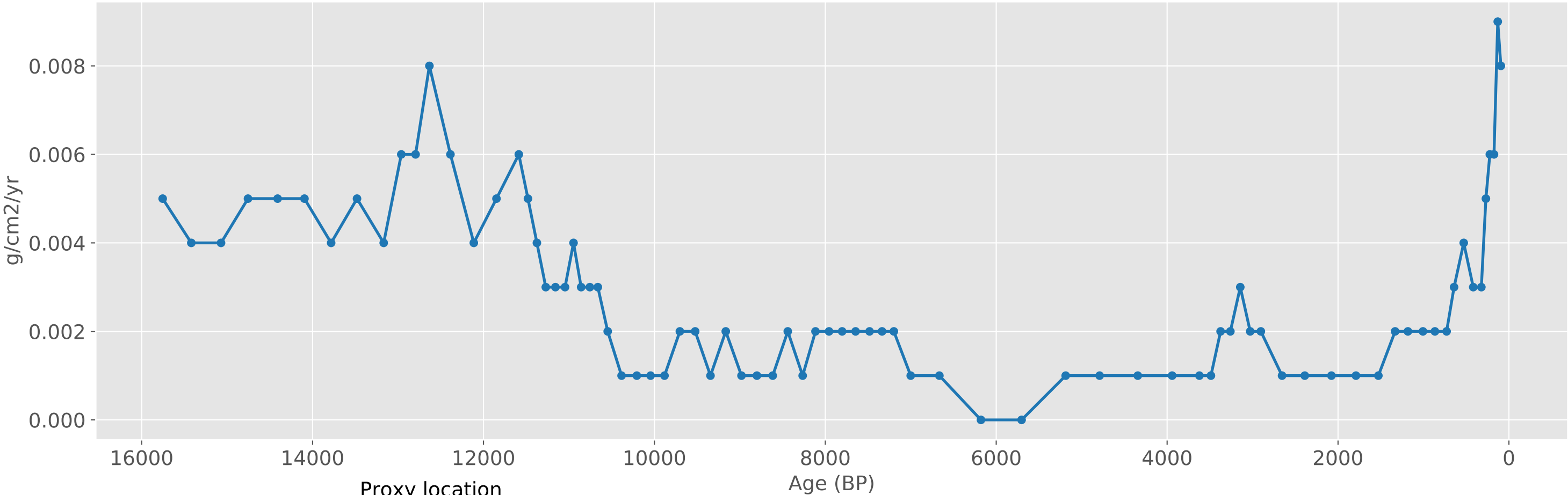


Dataset name:	Minucua.Goman.2018
Archive type:	LakeSediment
Proxy type:	MS
Variable name:	MS
Latitude (° N):	17.079
Longitude (° E):	-97.609
Elevation (m):	2510.0
Interp. variable:	P
Interp. detail:	runoff@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Preliminary results from Laguna Minucúa: a potenti...
Pub. 1 authors:	Goman, Michelle;Joyce, Arthur;Lund, Steve;Pearson,...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1016/j.quaint.2017.01.027
Original data URL:	wNAm

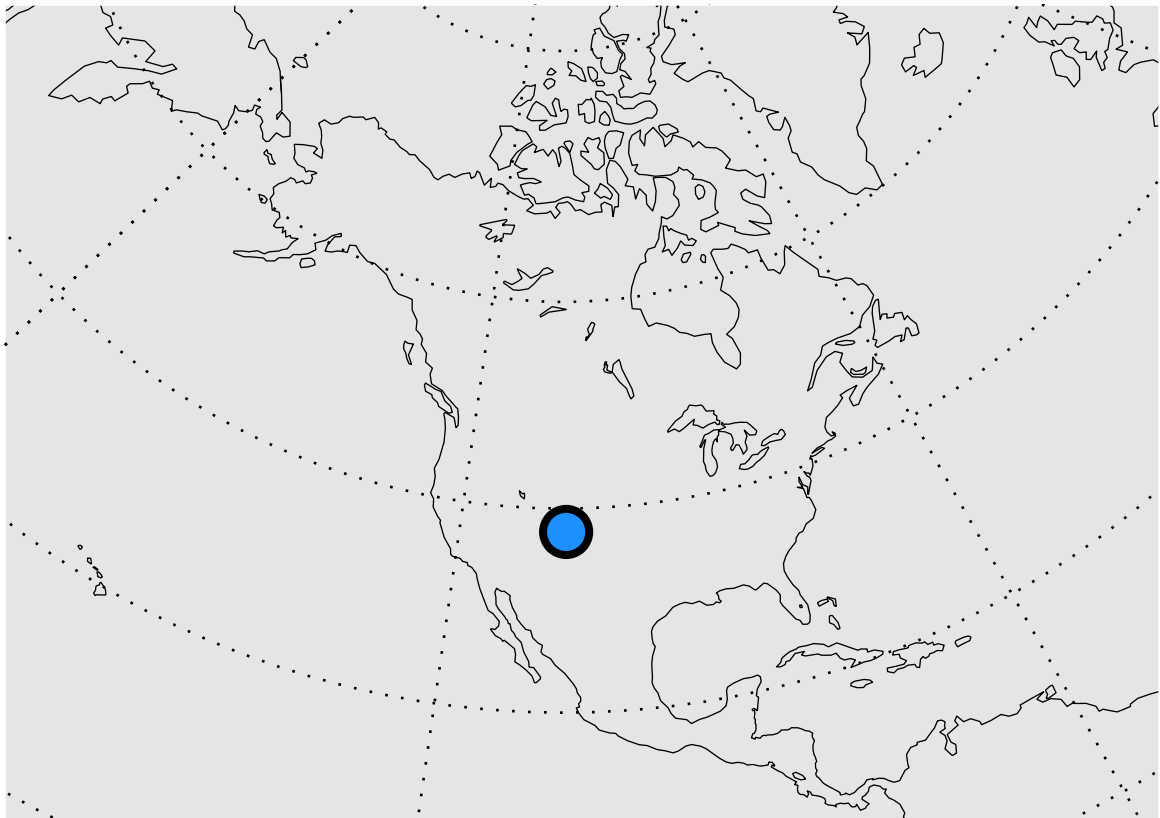
Proxy data and metadata

LakeSediment | particle size | Craterlake.Arcusa.2020 | R9KcxotpxMd

Proxy time series: 0.50_quantile_dust_flux



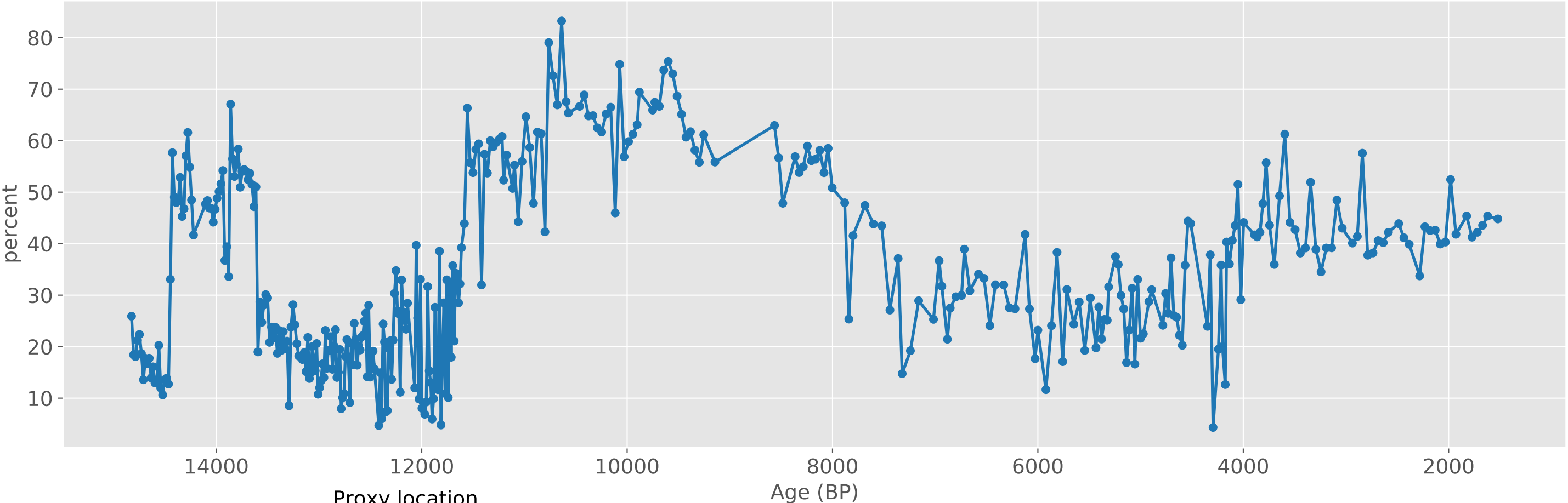
Proxy location
(37.67 ° N, 106.69 ° W)



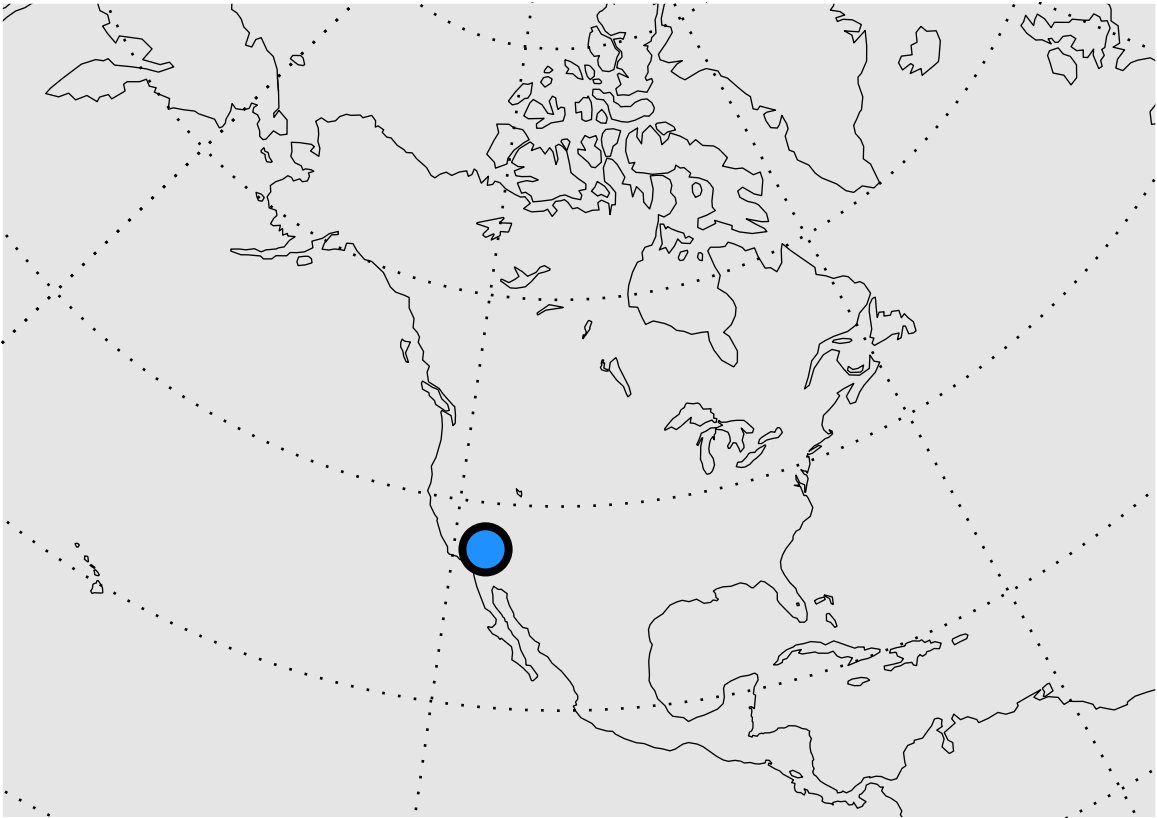
Dataset name:	Craterlake.Arcusa.2020
Archive type:	LakeSediment
Proxy type:	particle size
Variable name:	0.50_quantile_dust_flux
Latitude (° N):	37.6743
Longitude (° E):	-106.6949
Elevation (m):	3338.0
Interp. variable:	DUST
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Dust-drought interactions over the last 15,000 yea...
Pub. 1 authors:	Arcusa, Stephanie H;McKay, Nicholas P;Routson, Cod...
Pub. 1 year:	2019
Pub. 1 DOI:	10.1177/0959683619875192
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | particle size | SilverLake.Kirby.2015 | WEB6e4417db

Proxy time series: clay



Proxy location
(35.37 ° N, 116.14 ° W)

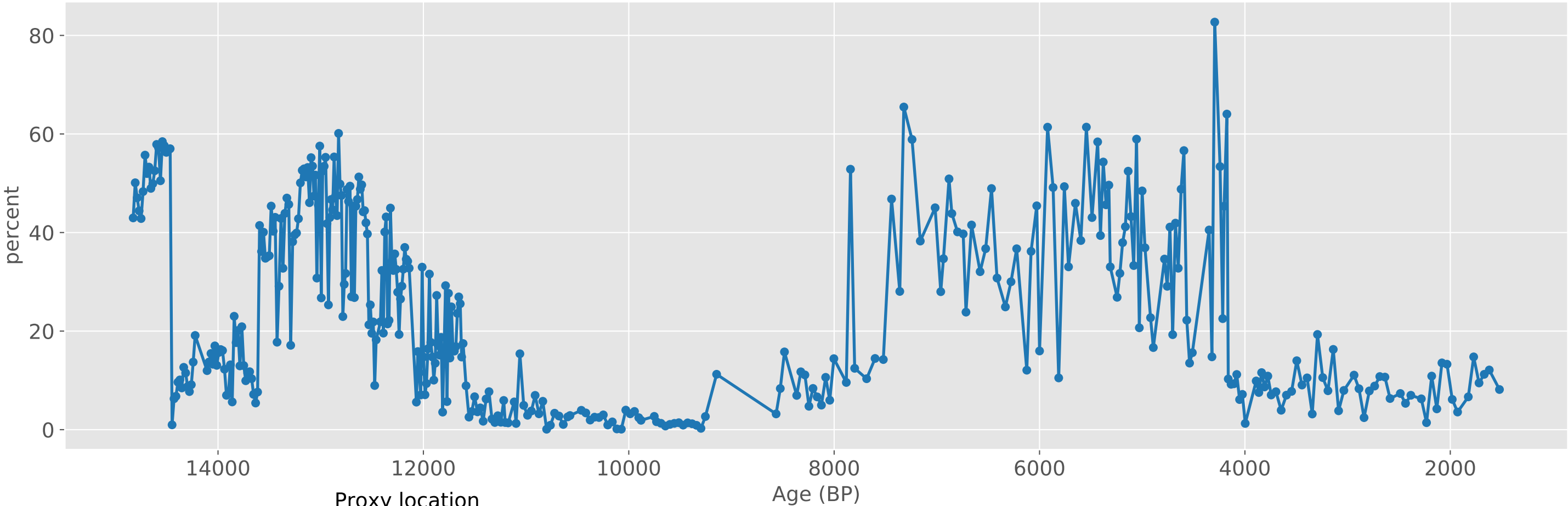


Dataset name:	SilverLake.Kirby.2015
Archive type:	LakeSediment
Proxy type:	particle size
Variable name:	clay
Latitude (° N):	35.3669
Longitude (° E):	-116.135
Elevation (m):	277.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Evidence for insolation and Pacific forcing of lat...
Pub. 1 authors:	Kirby, Matthew E.;Knell, Edward J.;Anderson, Willi...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.yqres.2015.07.003
Original data URL:	www.ncdc.noaa.gov/paleo/study/20106

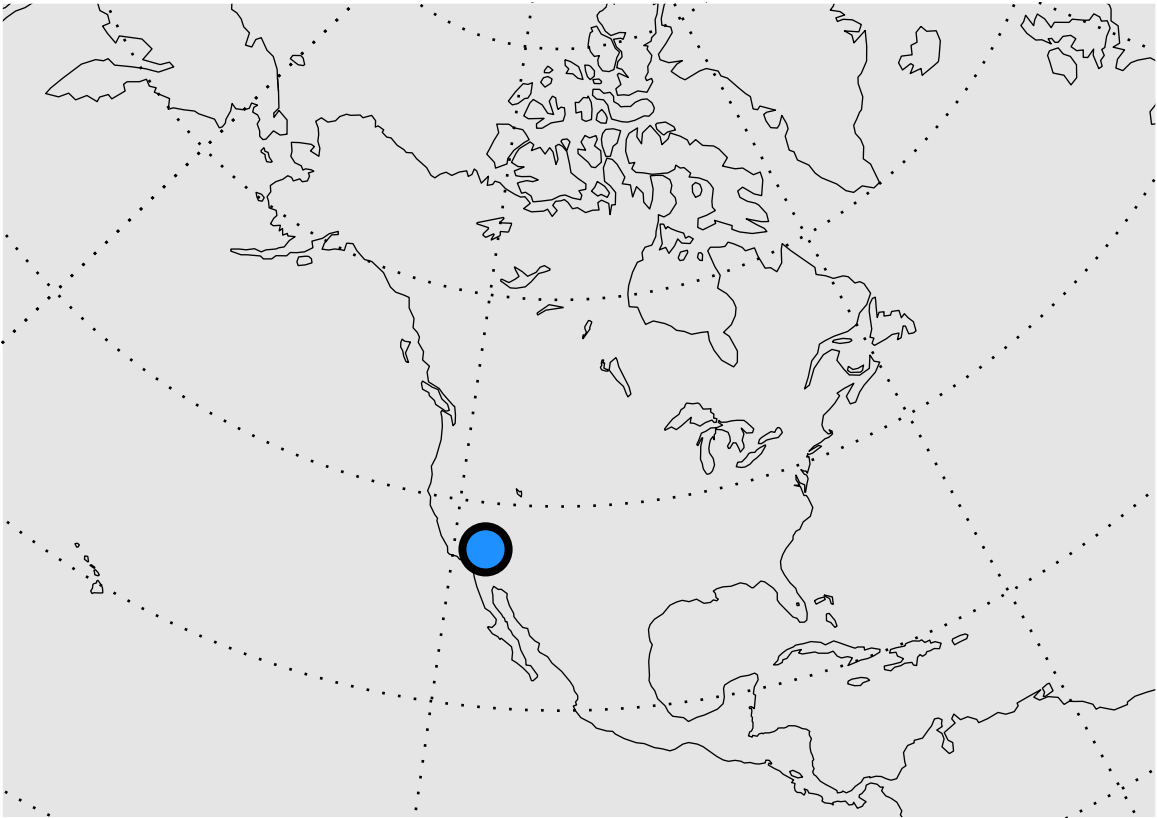
Proxy data and metadata

LakeSediment | particle size | SilverLake.Kirby.2015 | WEB761967ae

Proxy time series: sand



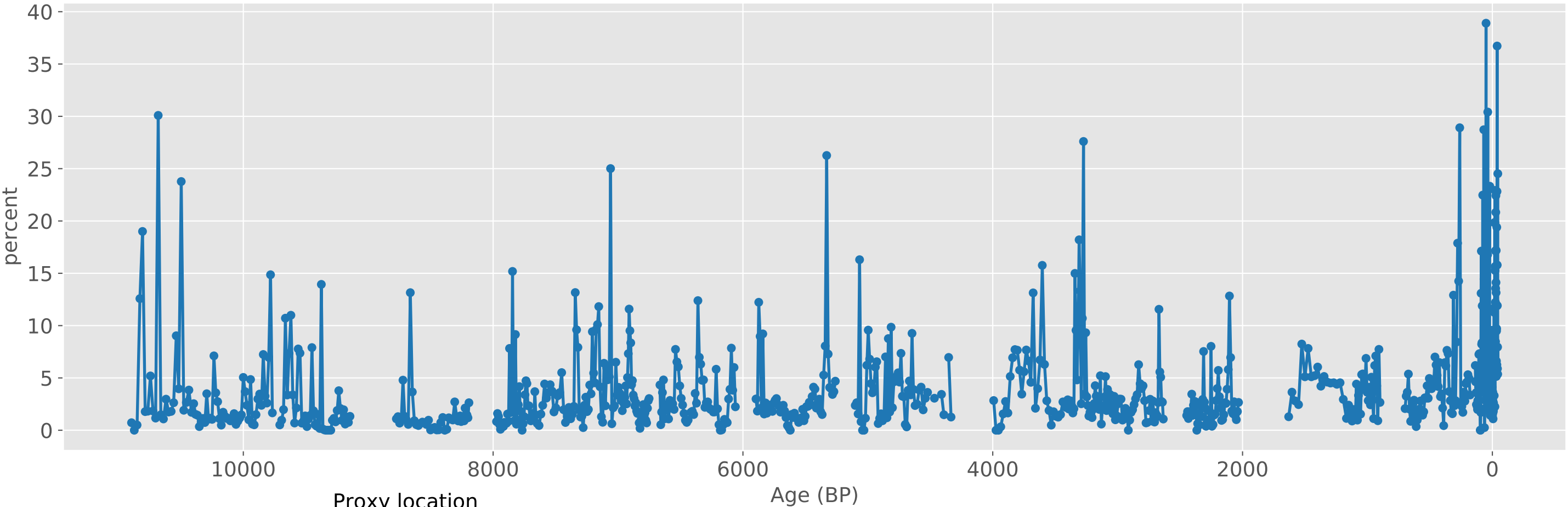
Proxy location
(35.37 ° N, 116.14 ° W)



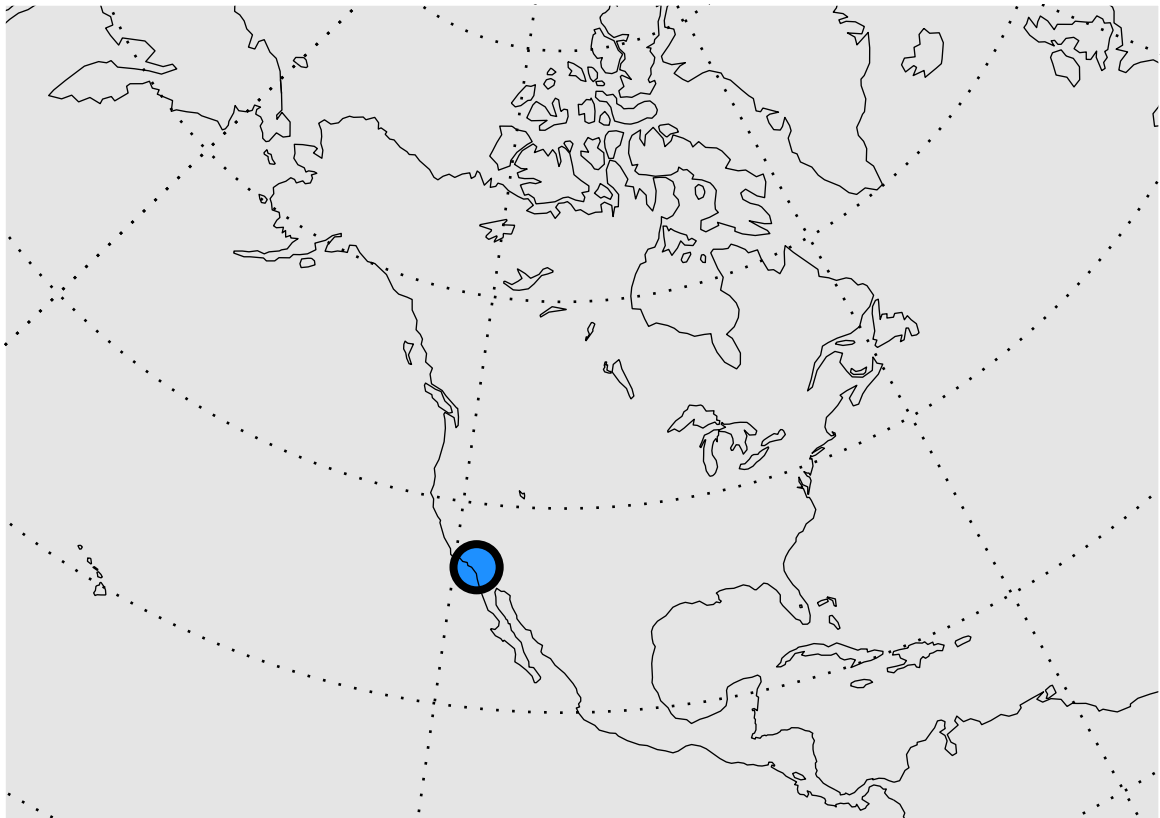
Dataset name:	SilverLake.Kirby.2015
Archive type:	LakeSediment
Proxy type:	particle size
Variable name:	sand
Latitude (° N):	35.3669
Longitude (° E):	-116.135
Elevation (m):	277.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Evidence for insolation and Pacific forcing of lat...
Pub. 1 authors:	Kirby, Matthew E.;Knell, Edward J.;Anderson, Willi...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.yqres.2015.07.003
Original data URL:	www.ncdc.noaa.gov/paleo/study/20106

Proxy data and metadata
LakeSediment | particle size | Elsinore.Kirby.2019 | WEBa4950857

Proxy time series: sand



Proxy location
(33.67 ° N, 117.35 ° W)

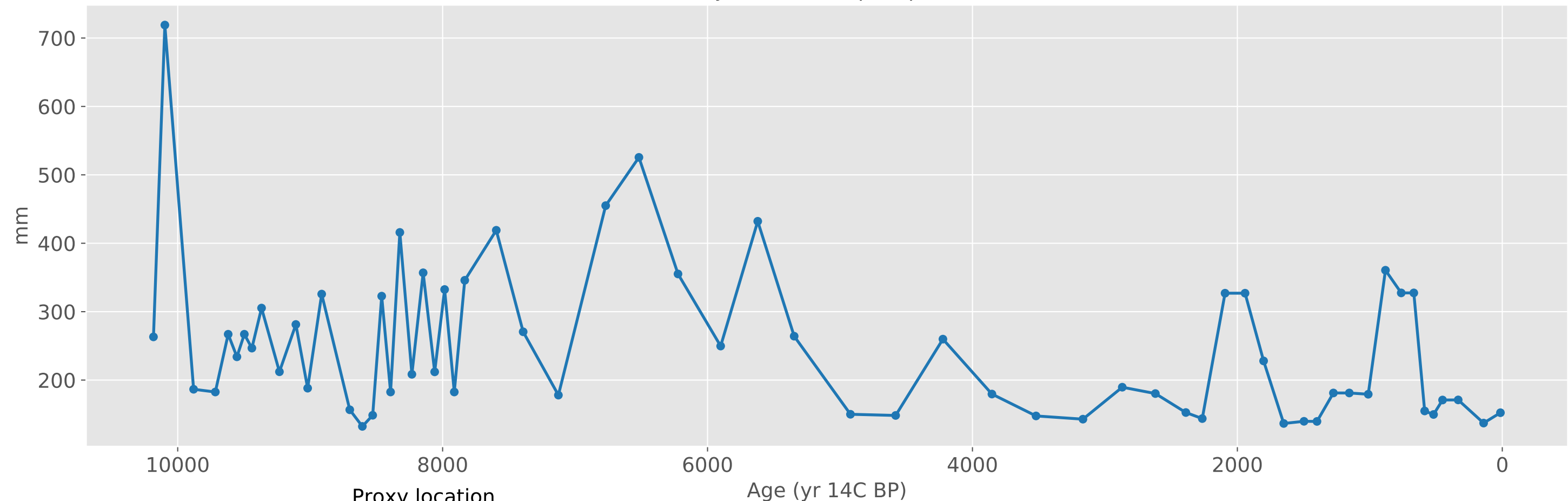


Dataset name:	Elsinore.Kirby.2019
Archive type:	LakeSediment
Proxy type:	particle size
Variable name:	sand
Latitude (° N):	33.6733
Longitude (° E):	-117.3542
Elevation (m):	379.0
Interp. variable:	P
Interp. detail:	runoff@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	Pacific Southwest United States Holocene Droughts ...
Pub. 1 authors:	Kirby, Matthew Edward Christopher;Patterson, Willi...
Pub. 1 year:	2019
Pub. 1 DOI:	10.3389/feart.2019.00074
Original data URL:	www.ncdc.noaa.gov/paleo/study/30232

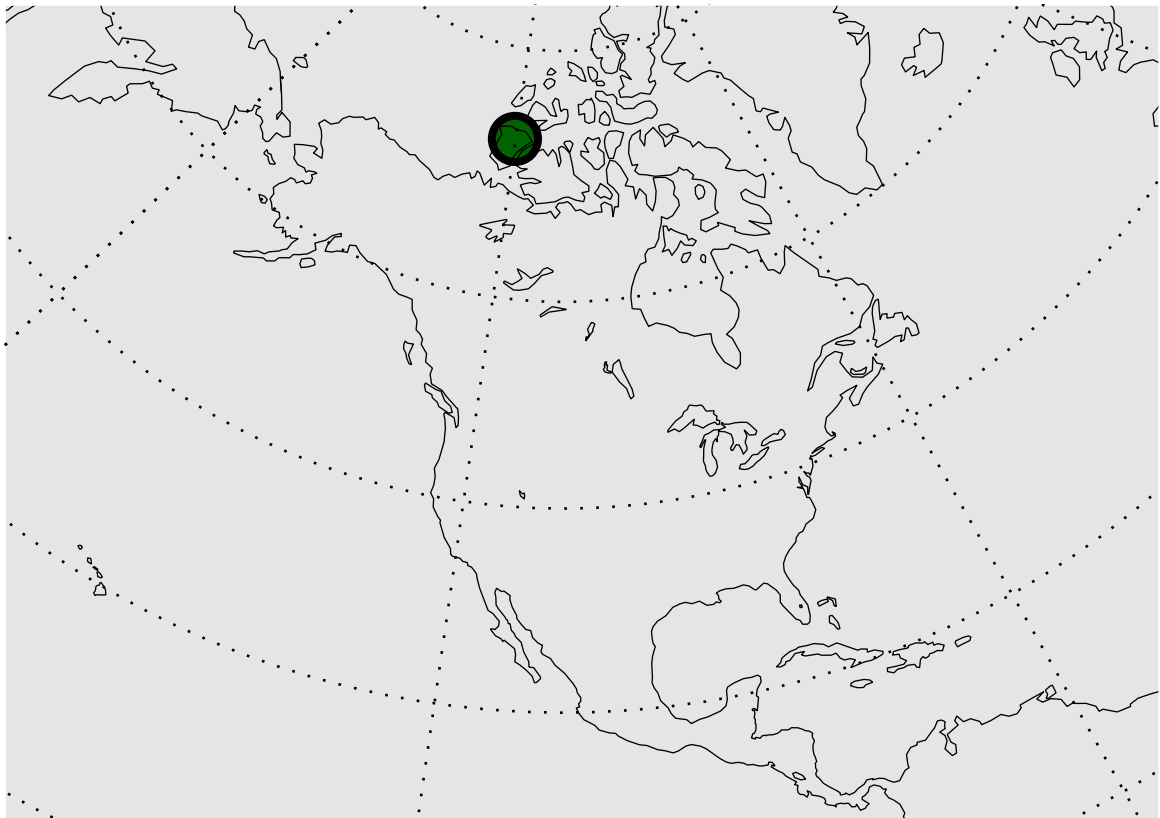
Proxy data and metadata

LakeSediment | pollen | BanksIsland-15.Gajewski.2000 | M2L33ant6mjP

Proxy time series: precipitation



Proxy location
(73.53 ° N, 120.22 ° W)

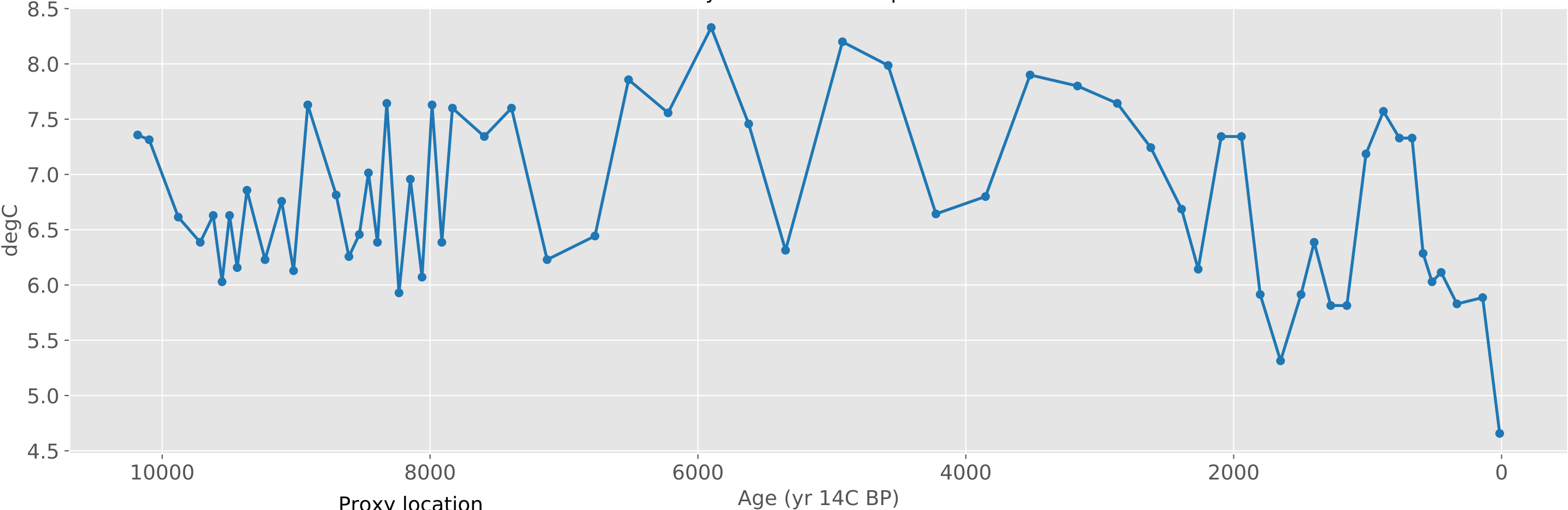


Dataset name:	BanksIsland-15.Gajewski.2000
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	73.53
Longitude (° E):	-120.22
Elevation (m):	120.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene vegetation history of Banks Island, North...
Pub. 1 authors:	Gajewski, K;Mott, R J;Ritchie, J C;Hadden, K
Pub. 1 year:	2000
Pub. 1 DOI:	10.1139/b00-018
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

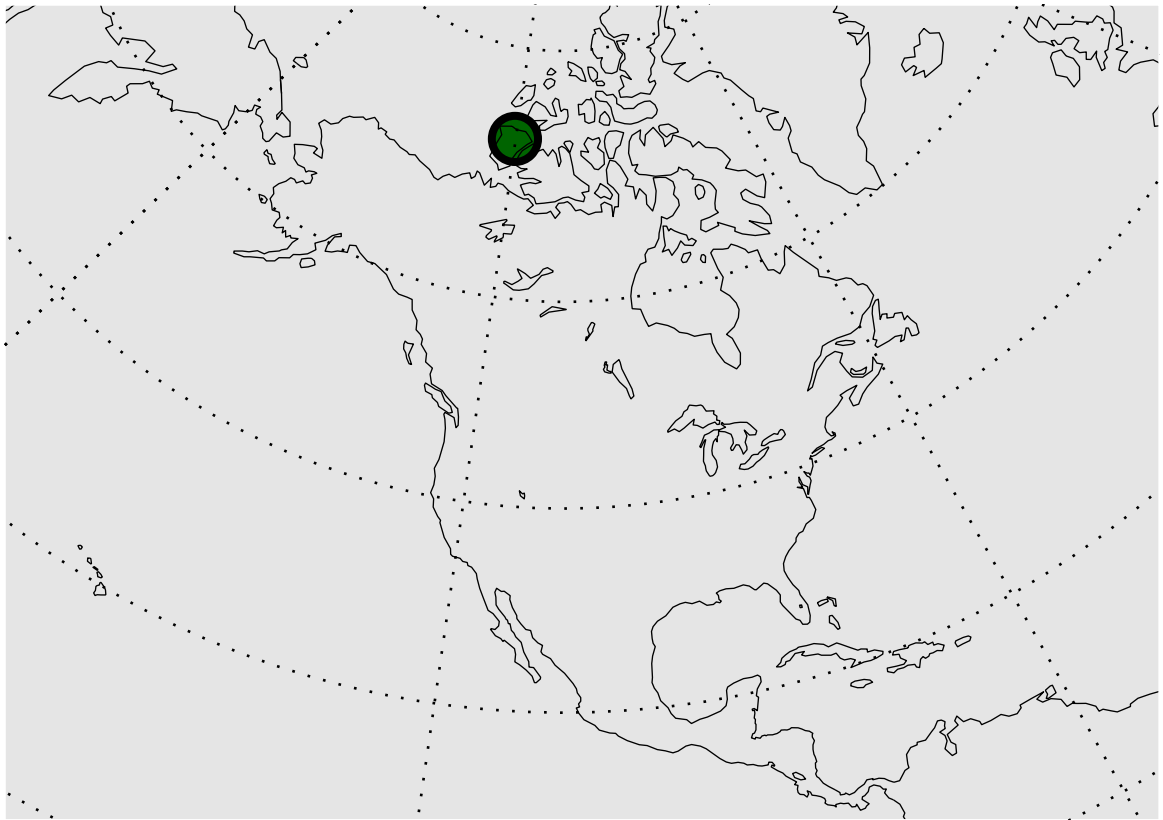
Proxy data and metadata

LakeSediment | pollen | BanksIsland-15.Gajewski.2000 | M2Lfdow59cgP

Proxy time series: temperature



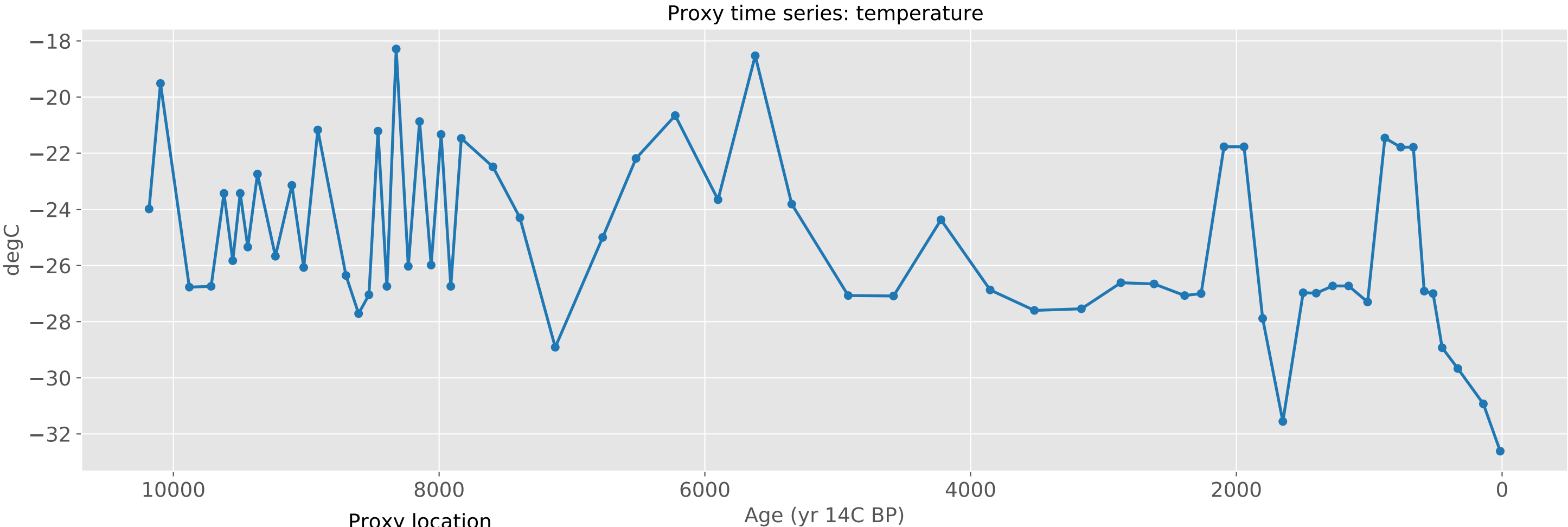
Proxy location
(73.53 ° N, 120.22 ° W)



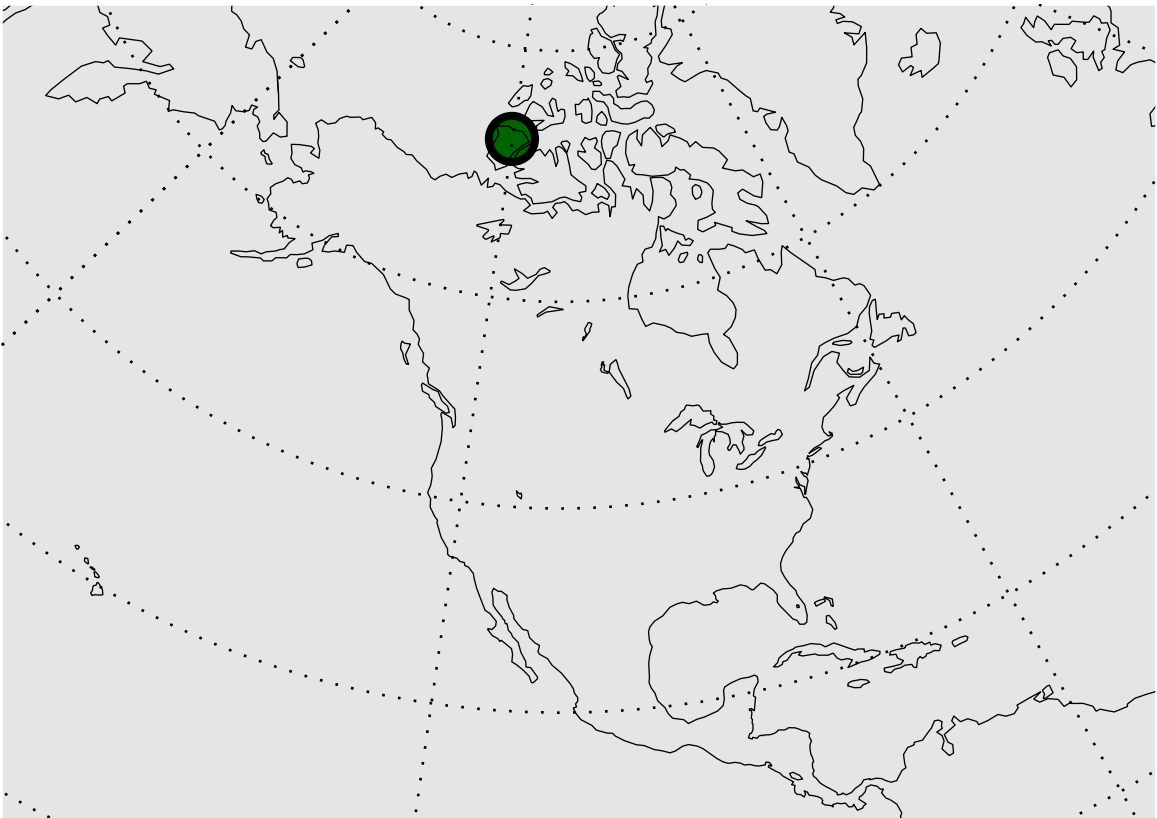
Dataset name:	BanksIsland-15.Gajewski.2000
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	73.53
Longitude (° E):	-120.22
Elevation (m):	120.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Holocene vegetation history of Banks Island, North...
Pub. 1 authors:	Gajewski, K;Mott, R J;Ritchie, J C;Hadden, K
Pub. 1 year:	2000
Pub. 1 DOI:	10.1139/b00-018
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata

LakeSediment | pollen | BanksIsland-15.Gajewski.2000 | M2LnpuqcuqIP



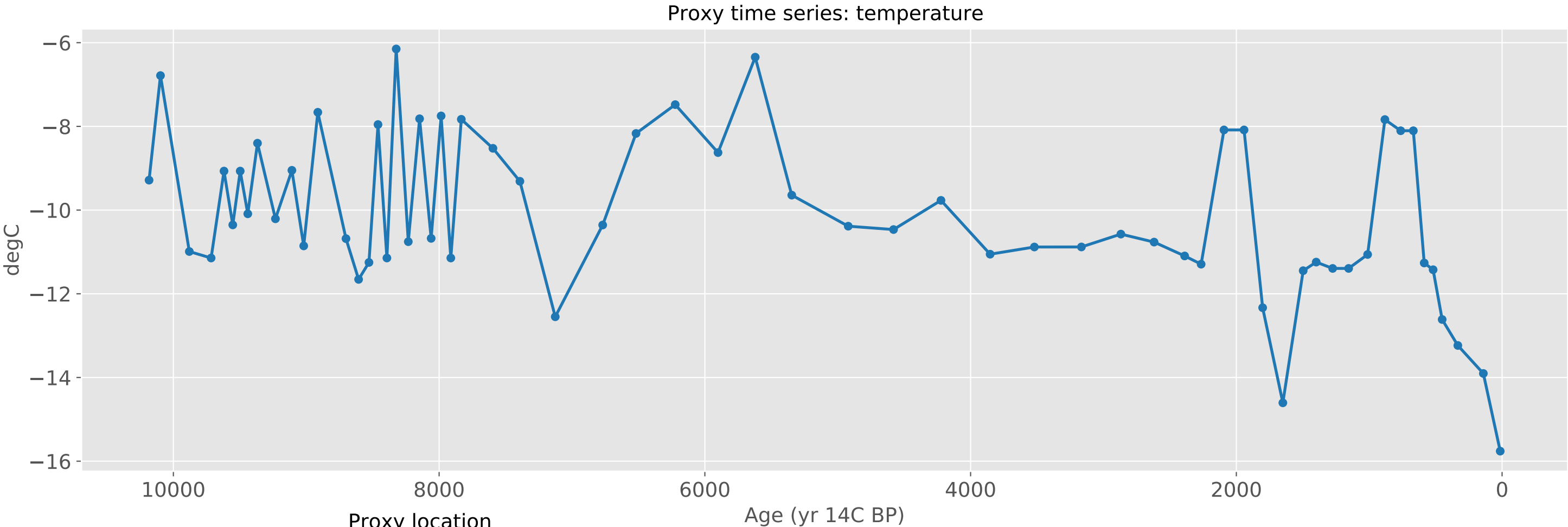
Proxy location
(73.53 ° N, 120.22 ° W)



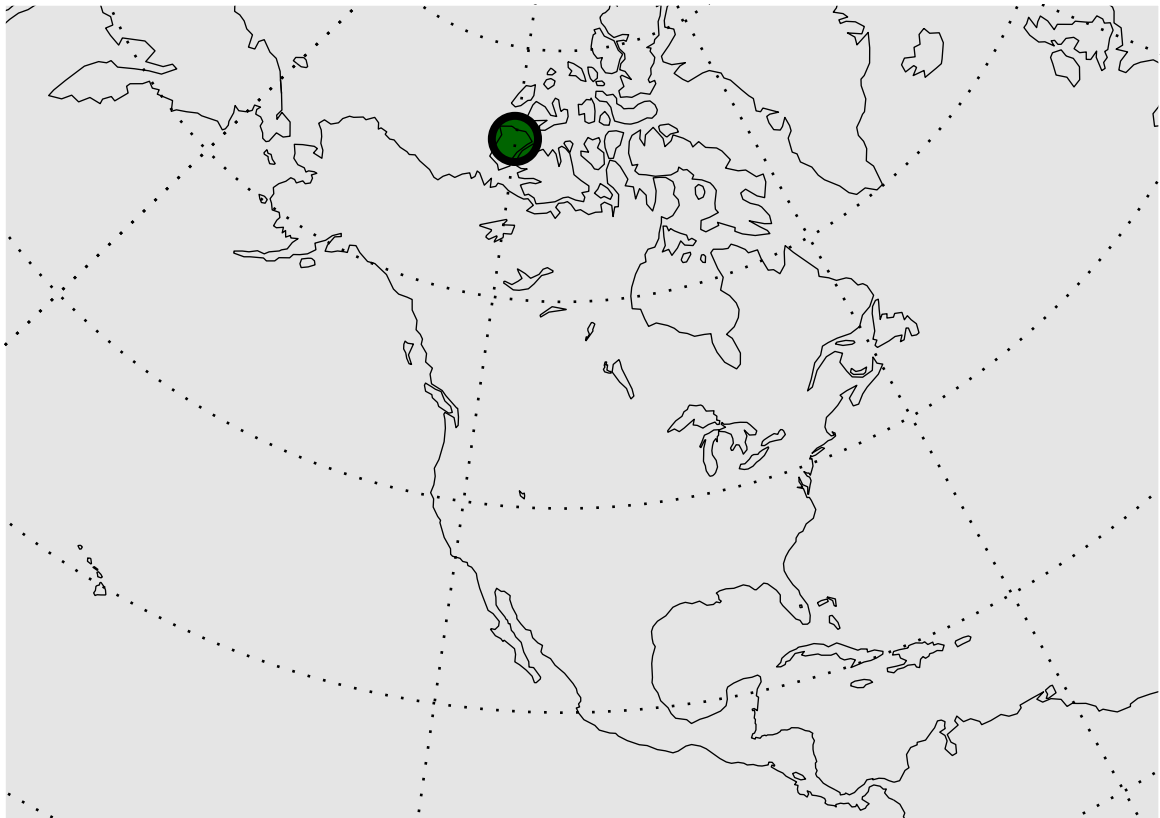
Dataset name:	BanksIsland-15.Gajewski.2000
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	73.53
Longitude (° E):	-120.22
Elevation (m):	120.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Holocene vegetation history of Banks Island, North...
Pub. 1 authors:	Gajewski, K;Mott, R J;Ritchie, J C;Hadden, K
Pub. 1 year:	2000
Pub. 1 DOI:	10.1139/b00-018
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata

LakeSediment | pollen | BanksIsland-15.Gajewski.2000 | M2Lqd7jeqa8P



Proxy location
(73.53 ° N, 120.22 ° W)

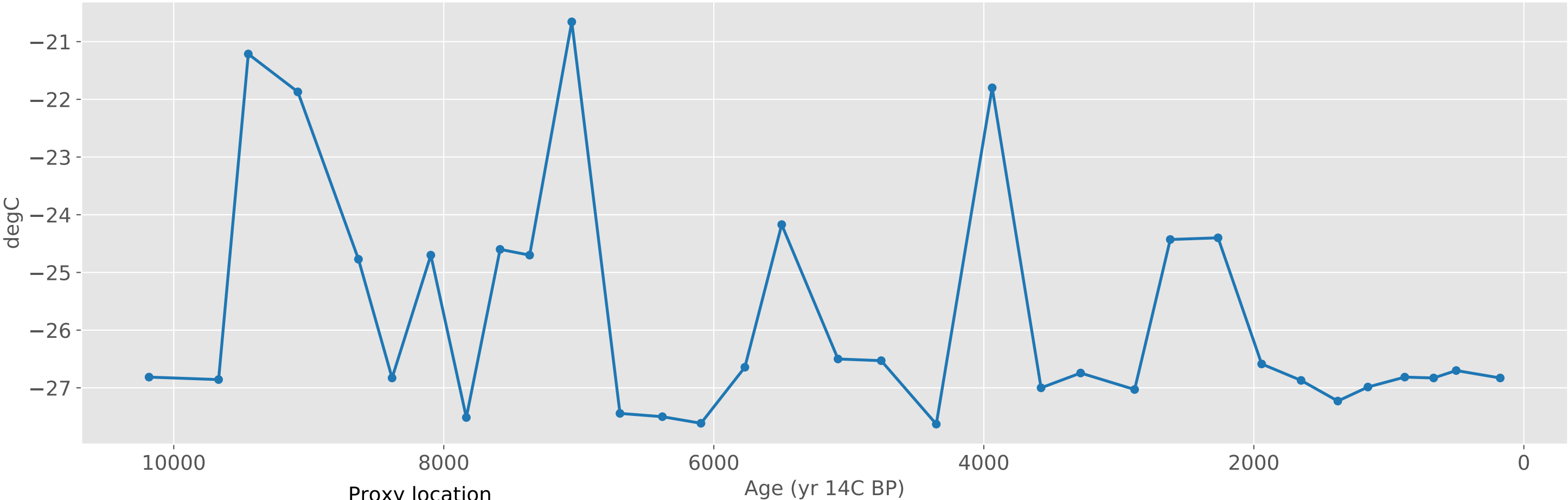


Dataset name: BanksIsland-15.Gajewski.2000
Archive type: LakeSediment
Proxy type: pollen
Variable name: temperature
Latitude (° N): 73.53
Longitude (° E): -120.22
Elevation (m): 120.0
Interp. variable: T
Interp. detail: air@surface
Interp. season: annual
Interp. direction: positive
Pub. 1 title: Holocene vegetation history of Banks Island, North...
Pub. 1 authors: Gajewski, K;Mott, R J;Ritchie, J C;Hadden, K
Pub. 1 year: 2000
Pub. 1 DOI: 10.1139/b00-018
Original data URL: www.ncdc.noaa.gov/paleo/study/27330

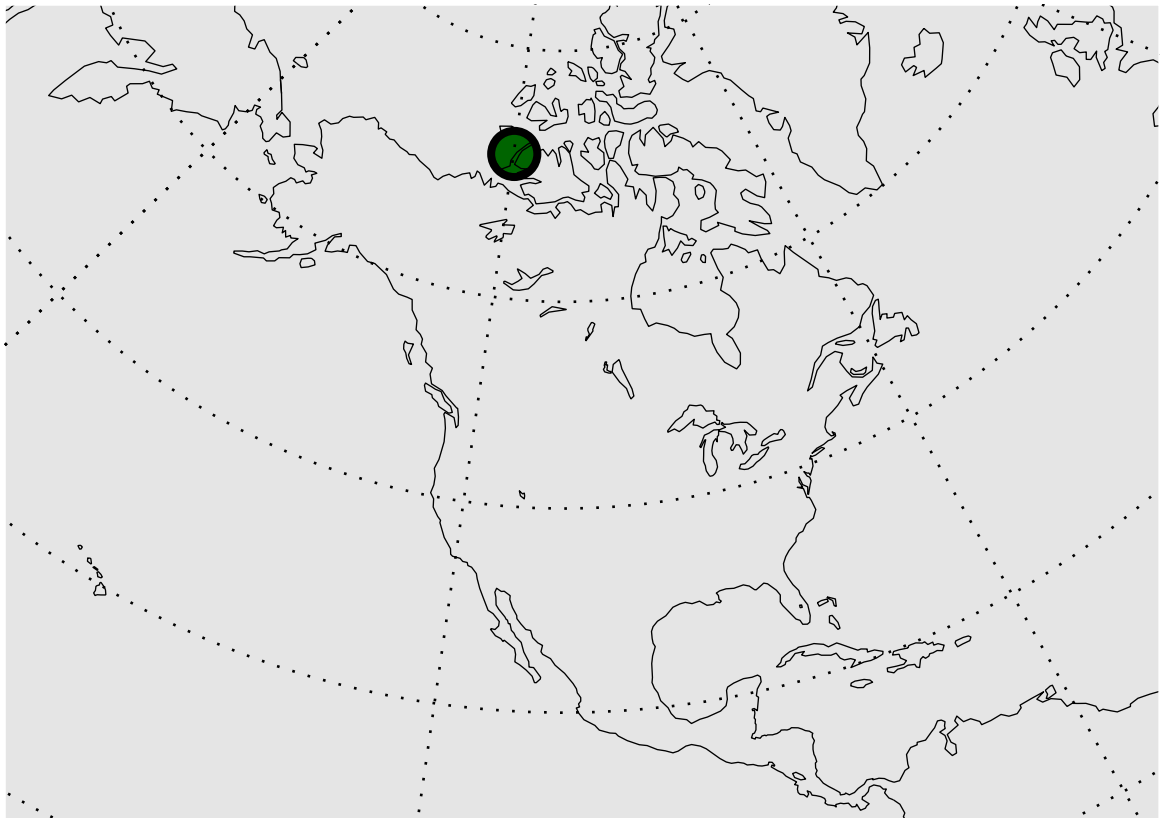
Proxy data and metadata

LakeSediment | pollen | BanksIsland-12.Gajewski.2000 | M2L4bz5nk5qP

Proxy time series: temperature



Proxy location
(72.37° N, 119.83° W)

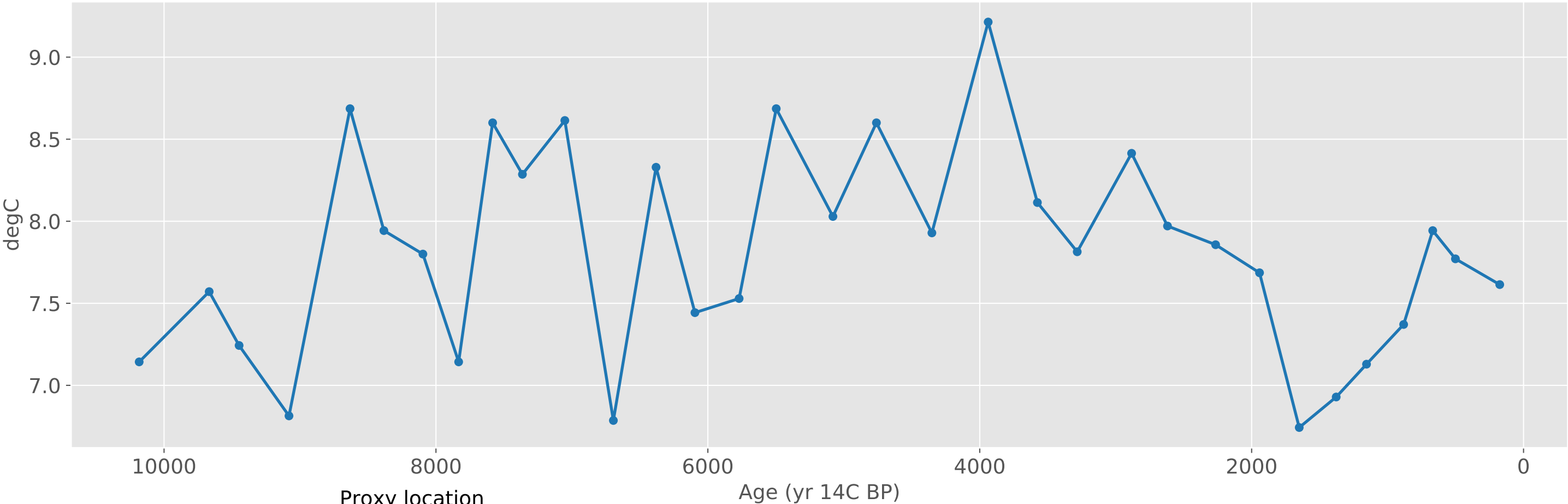


Dataset name:	BanksIsland-12.Gajewski.2000
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	72.37
Longitude (° E):	-119.83
Elevation (m):	220.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Holocene vegetation history of Banks Island, North...
Pub. 1 authors:	Gajewski, K;Mott, R J;Ritchie, J C;Hadden, K
Pub. 1 year:	2000
Pub. 1 DOI:	10.1139/b00-018
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

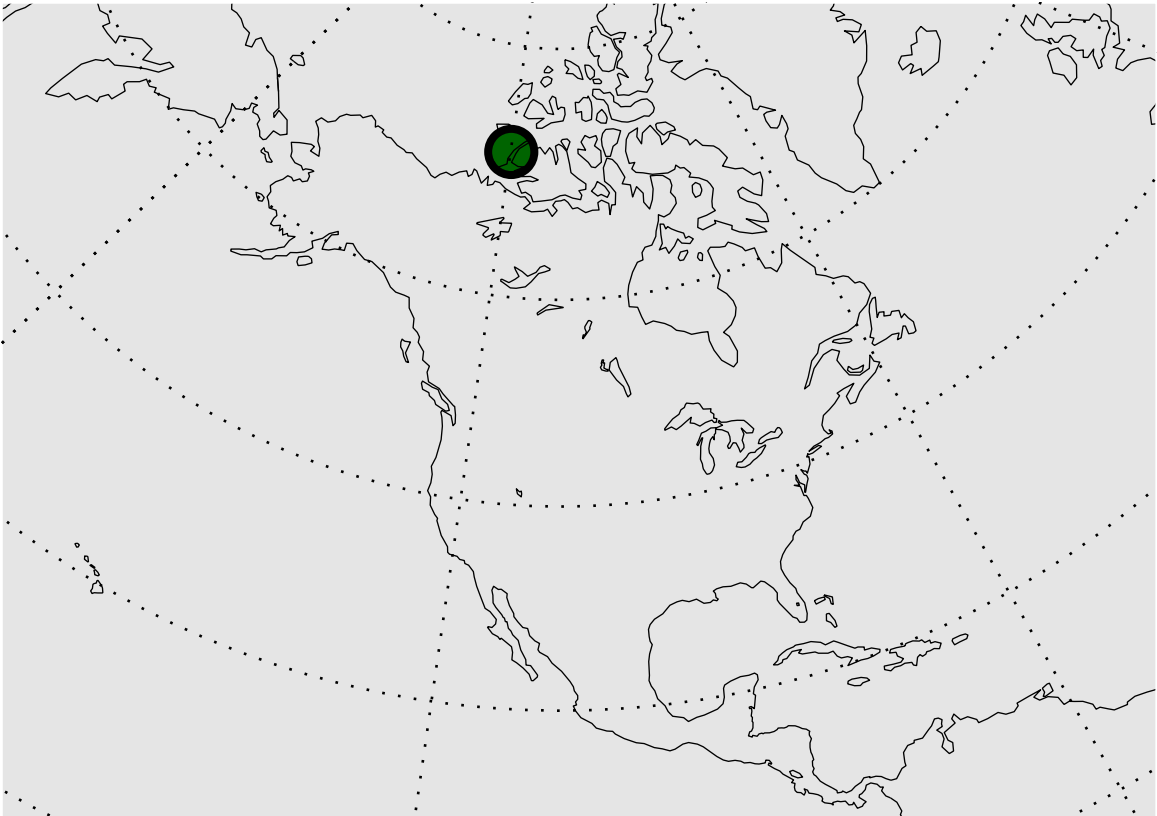
Proxy data and metadata

LakeSediment | pollen | BanksIsland-12.Gajewski.2000 | M2L4ptir6l2P

Proxy time series: temperature



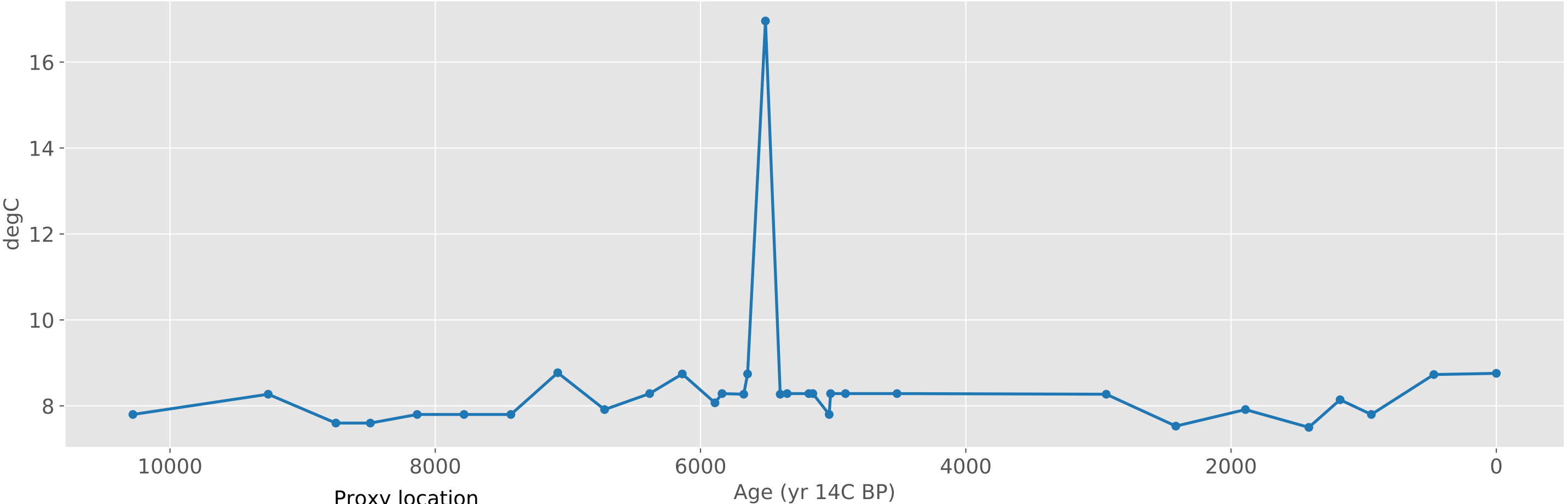
Proxy location
(72.37° N, 119.83° W)



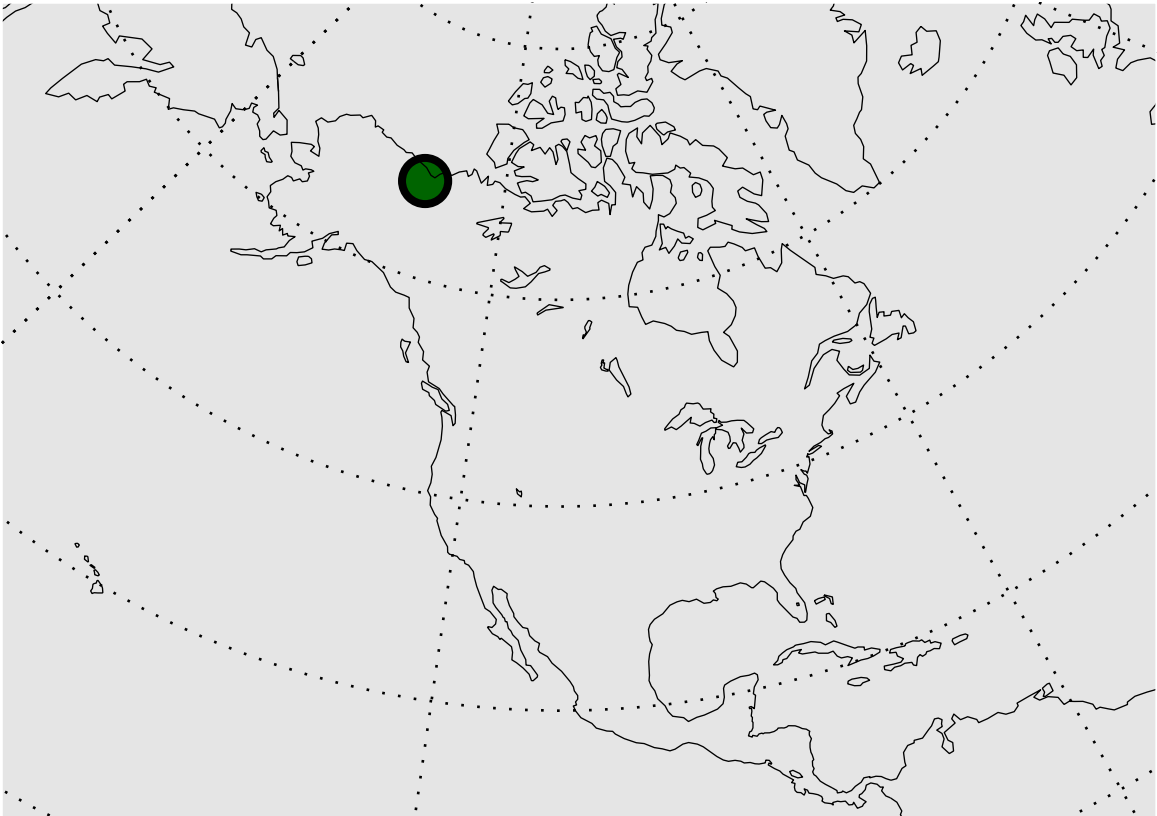
Dataset name:	BanksIsland-12.Gajewski.2000
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	72.37
Longitude (° E):	-119.83
Elevation (m):	220.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Holocene vegetation history of Banks Island, North...
Pub. 1 authors:	Gajewski, K;Mott, R J;Ritchie, J C;Hadden, K
Pub. 1 year:	2000
Pub. 1 DOI:	10.1139/b00-018
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Hanging.Cwynar.1982 | M2L6h0g3irsP

Proxy time series: temperature



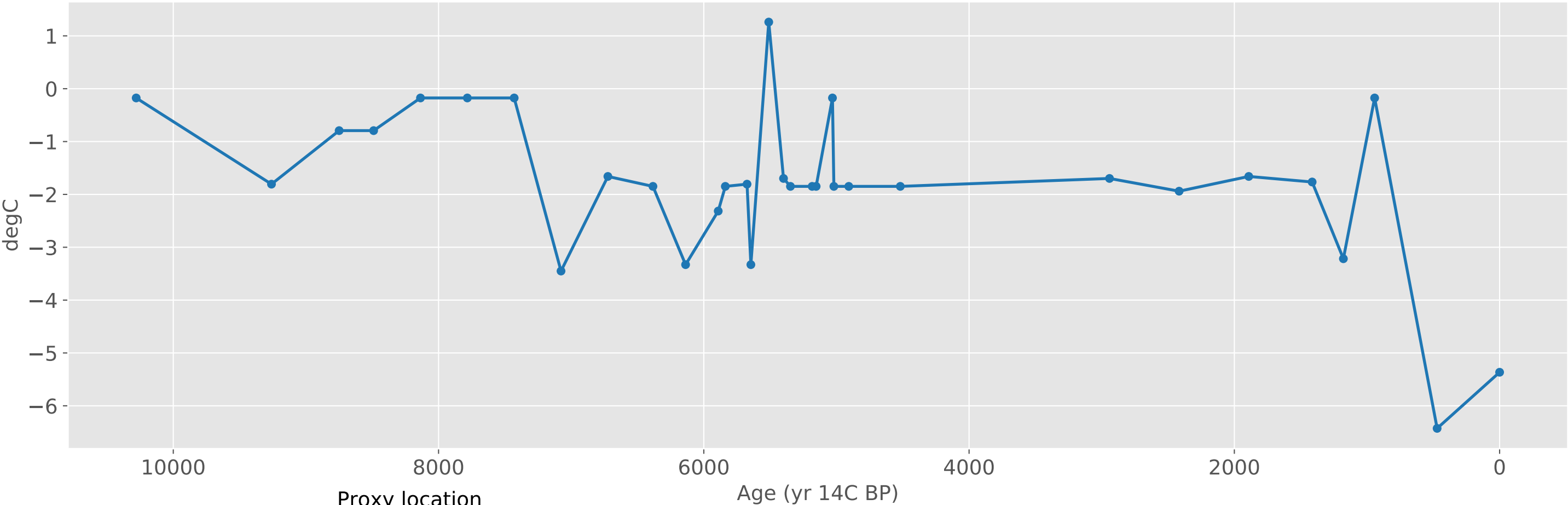
Proxy location
(68.38 ° N, 138.38 ° W)



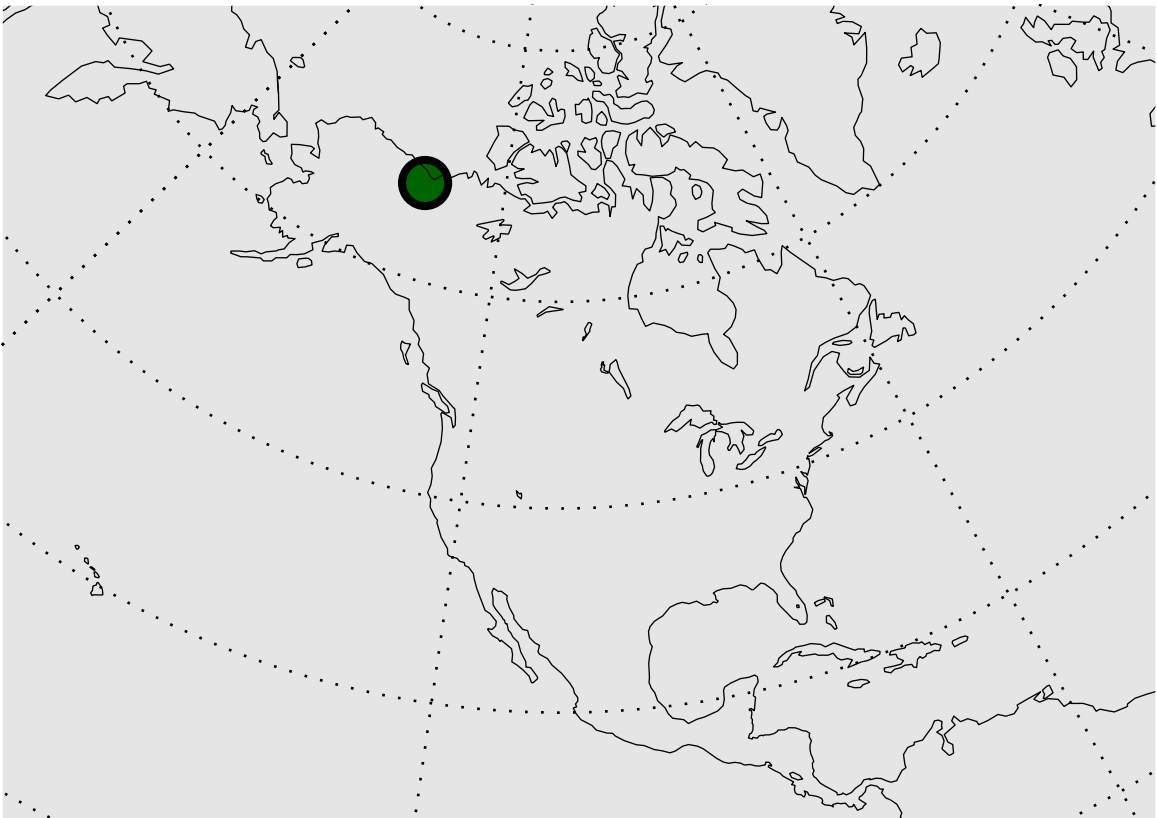
Dataset name:	Hanging.Cwynar.1982
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	68.38
Longitude (° E):	-138.38
Elevation (m):	500.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	A Late-Quaternary vegetation history from Hanging ...
Pub. 1 authors:	Cwynar, Les C.
Pub. 1 year:	1982
Pub. 1 DOI:	10.2307/2937342
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Hanging.Cwynar.1982 | M2L9ewaug0vP

Proxy time series: temperature

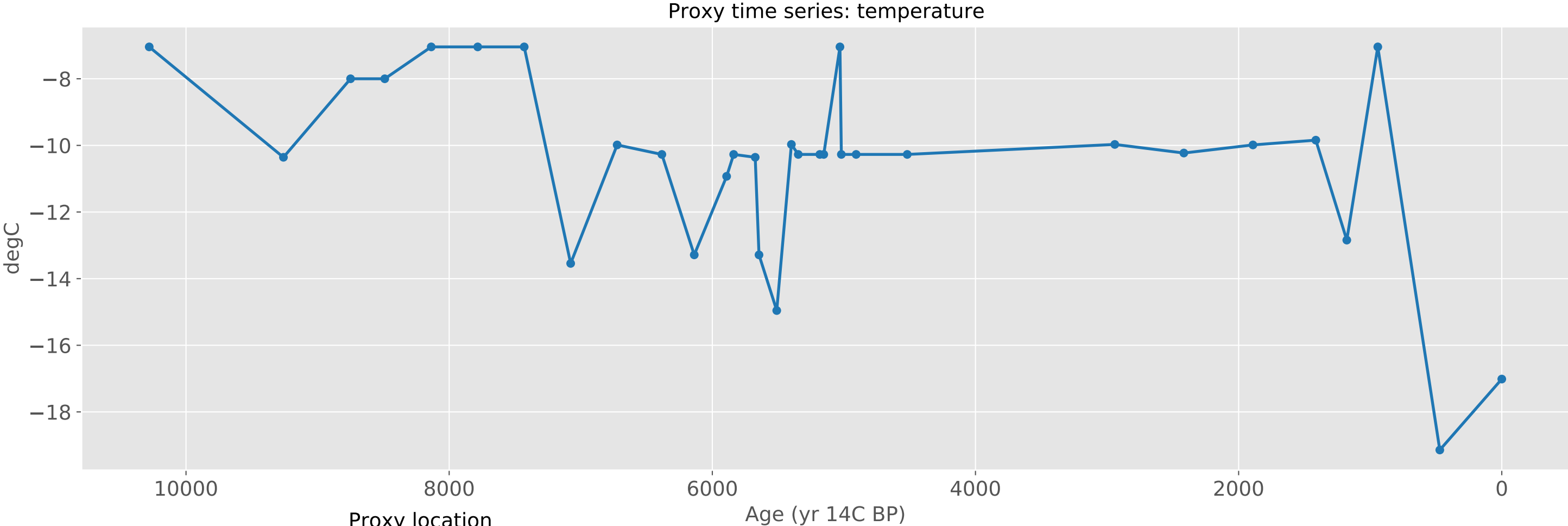


Proxy location
(68.38 ° N, 138.38 ° W)

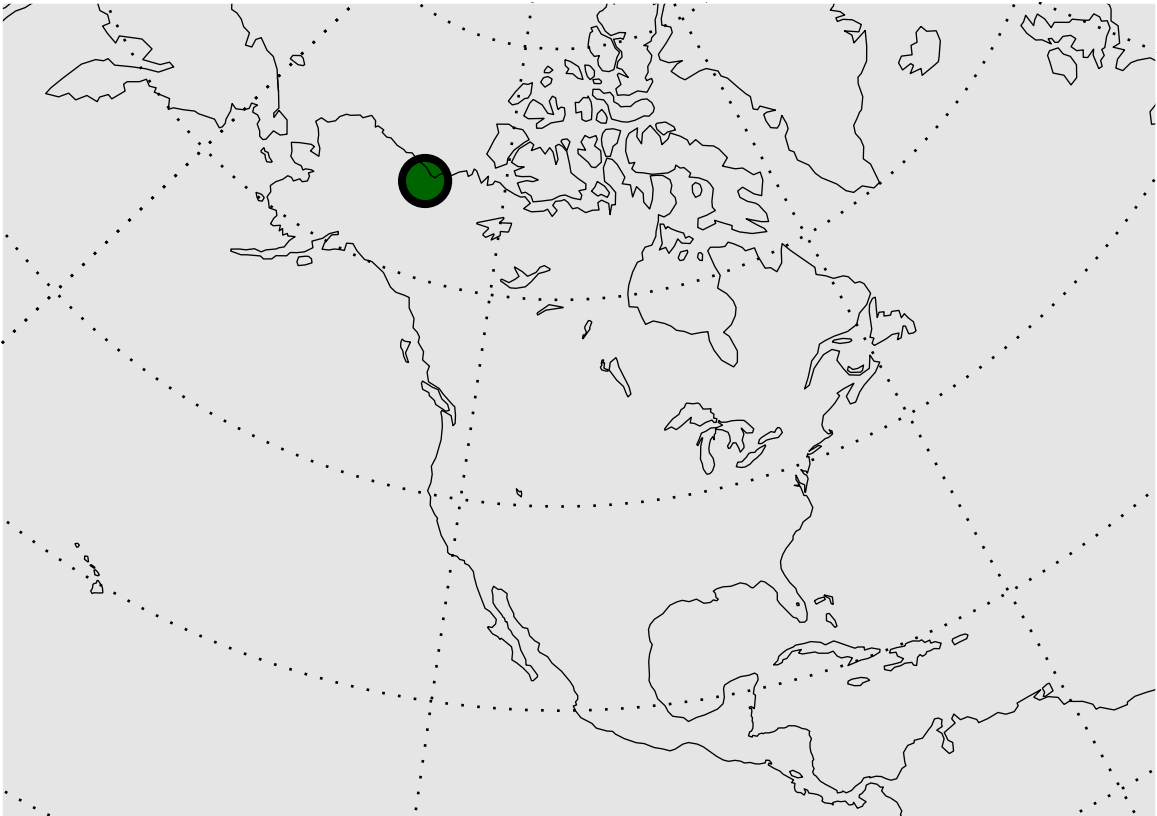


Dataset name:	Hanging.Cwynar.1982
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	68.38
Longitude (° E):	-138.38
Elevation (m):	500.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A Late-Quaternary vegetation history from Hanging ...
Pub. 1 authors:	Cwynar, Les C.
Pub. 1 year:	1982
Pub. 1 DOI:	10.2307/2937342
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Hanging.Cwynar.1982 | M2Lx11tsy4kP



Proxy location
(68.38 ° N, 138.38 ° W)

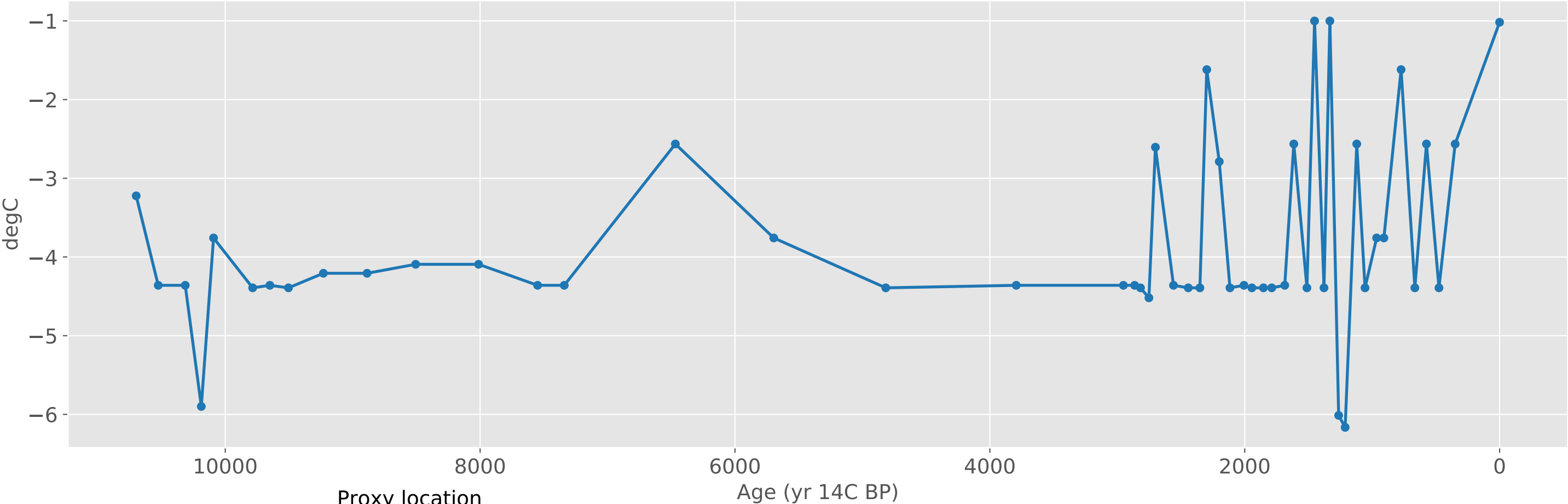


Dataset name:	Hanging.Cwynar.1982
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	68.38
Longitude (° E):	-138.38
Elevation (m):	500.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	A Late-Quaternary vegetation history from Hanging ...
Pub. 1 authors:	Cwynar, Les C.
Pub. 1 year:	1982
Pub. 1 DOI:	10.2307/2937342
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

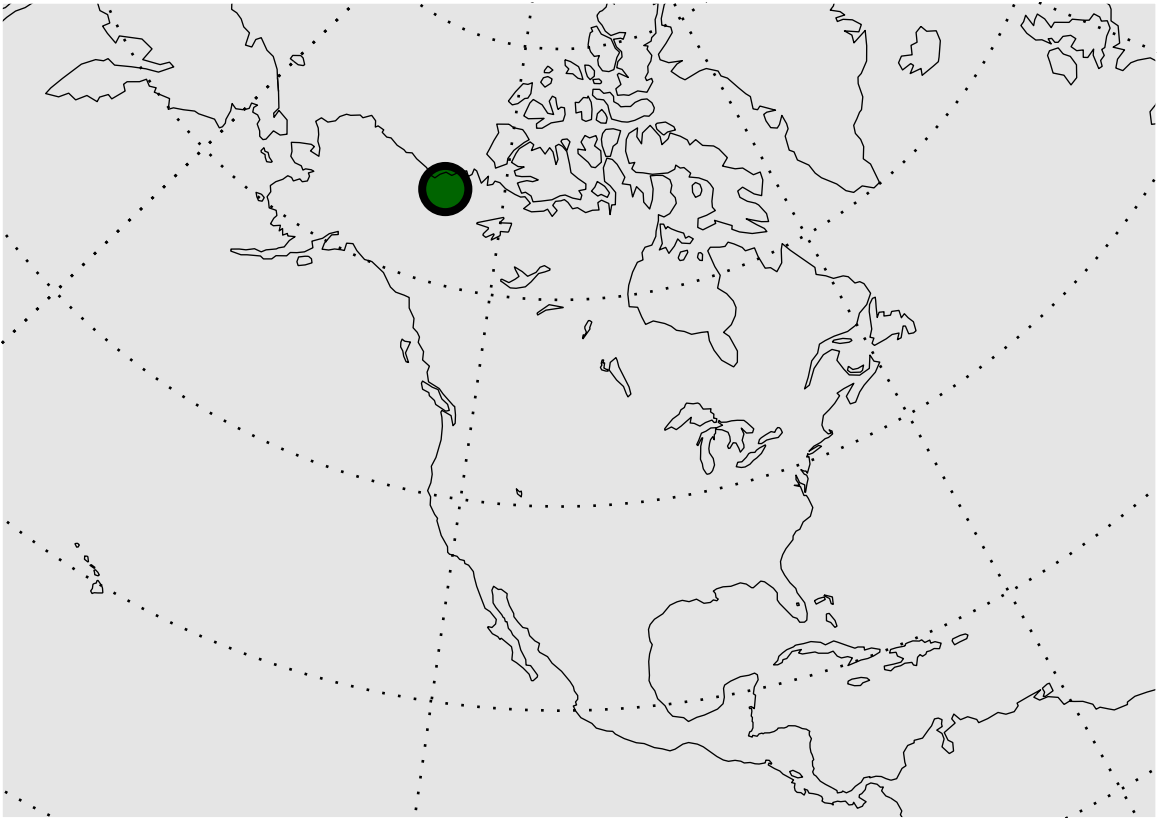
Proxy data and metadata

LakeSediment | pollen | MLake.Ritchie.1977 | M2L1es9v20zP

Proxy time series: temperature

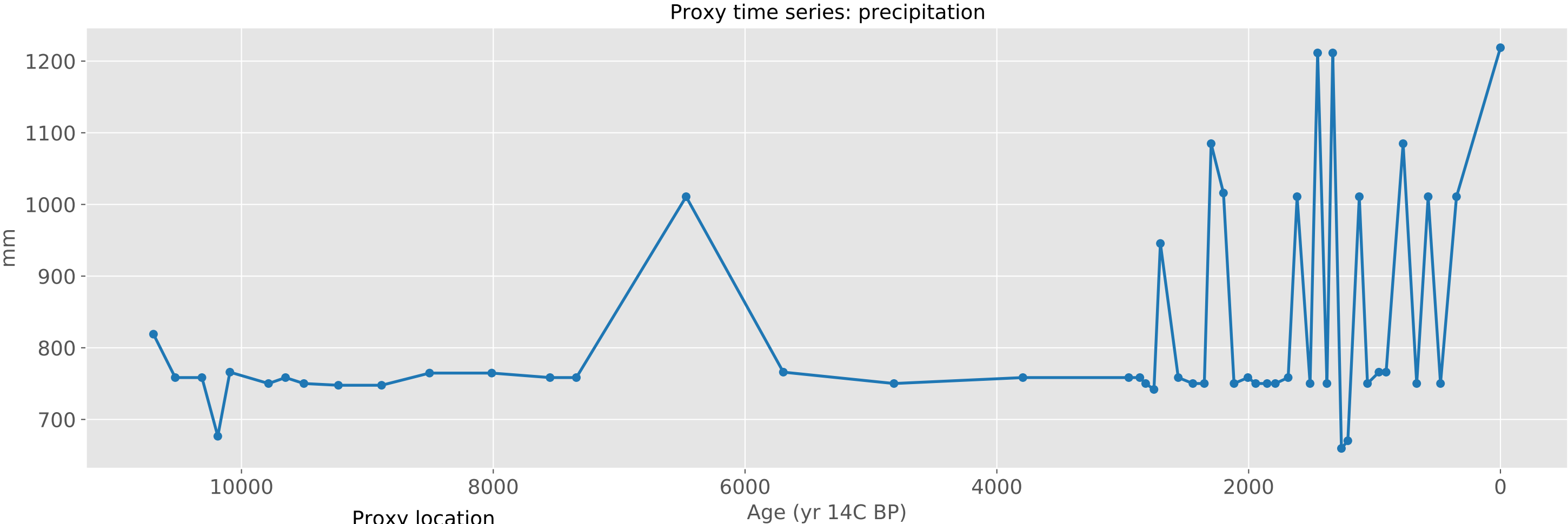


Proxy location
(68.27 ° N, 133.47 ° W)

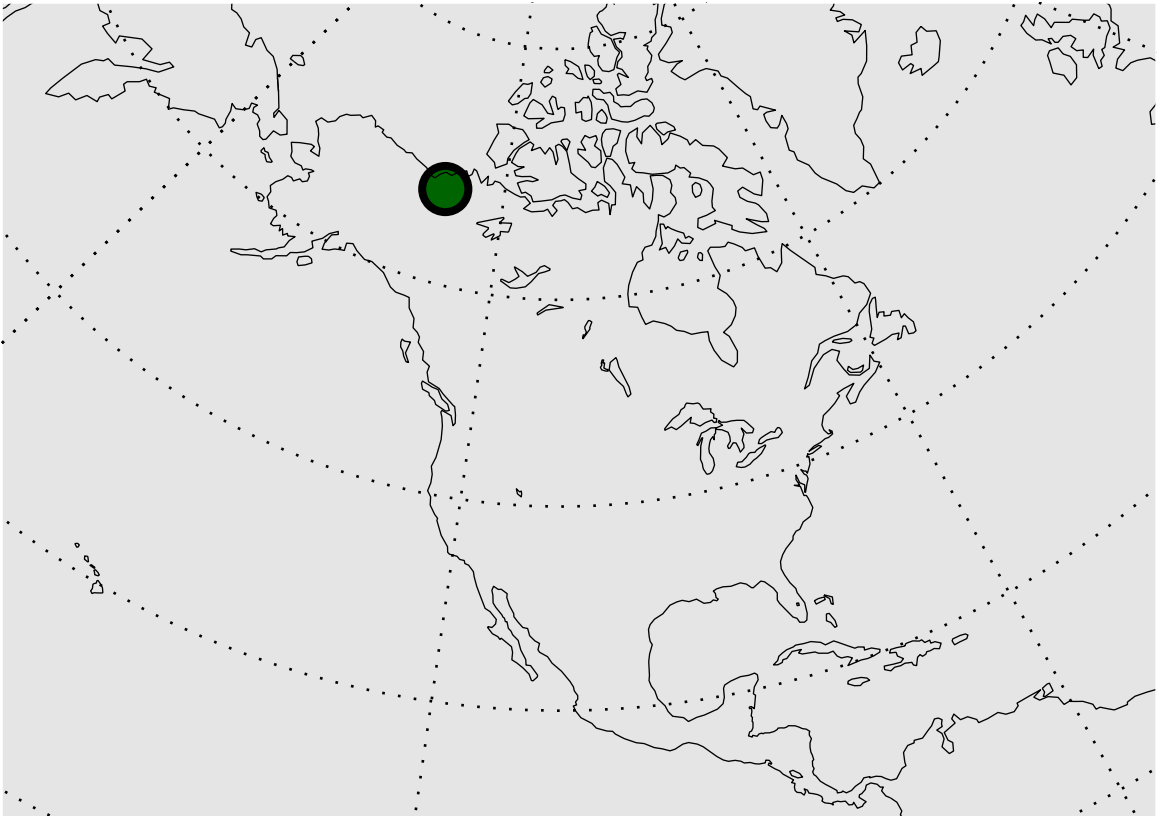


Dataset name:	MLake.Ritchie.1977
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	68.27
Longitude (° E):	-133.47
Elevation (m):	105.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	The Modern and Late Quaternary Vegetation of the C...
Pub. 1 authors:	Ritchie, J. C.
Pub. 1 year:	1977
Pub. 1 DOI:	10.2307/1942175
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | MLake.Ritchie.1977 | M2L4g91g0giP



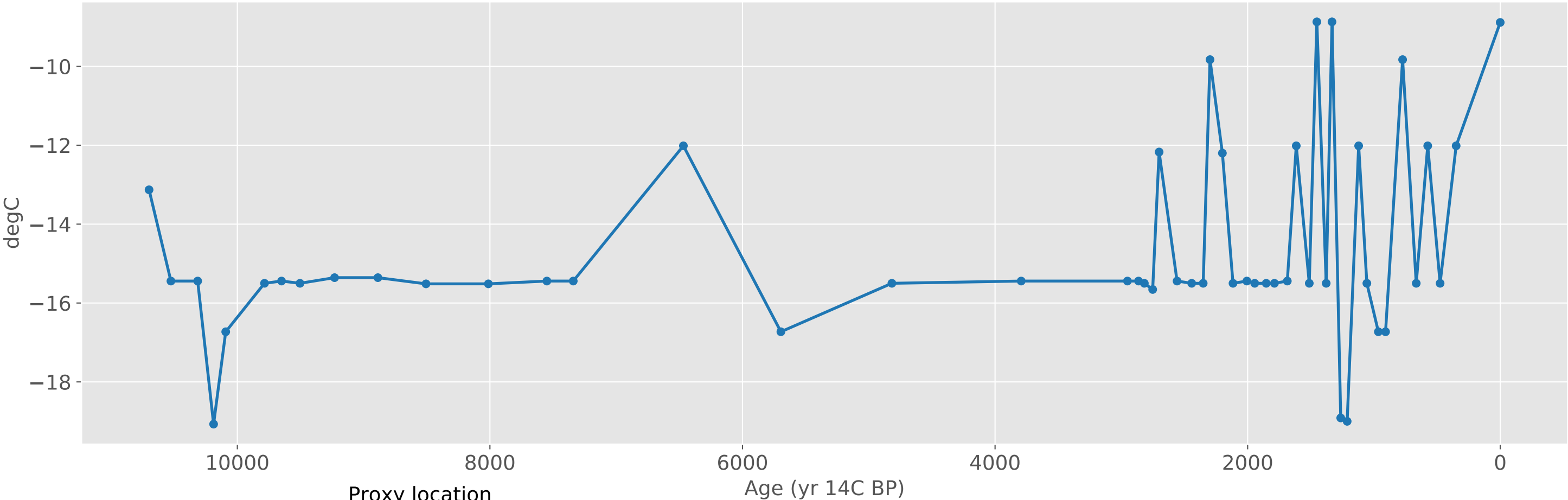
Proxy location
(68.27 ° N, 133.47 ° W)



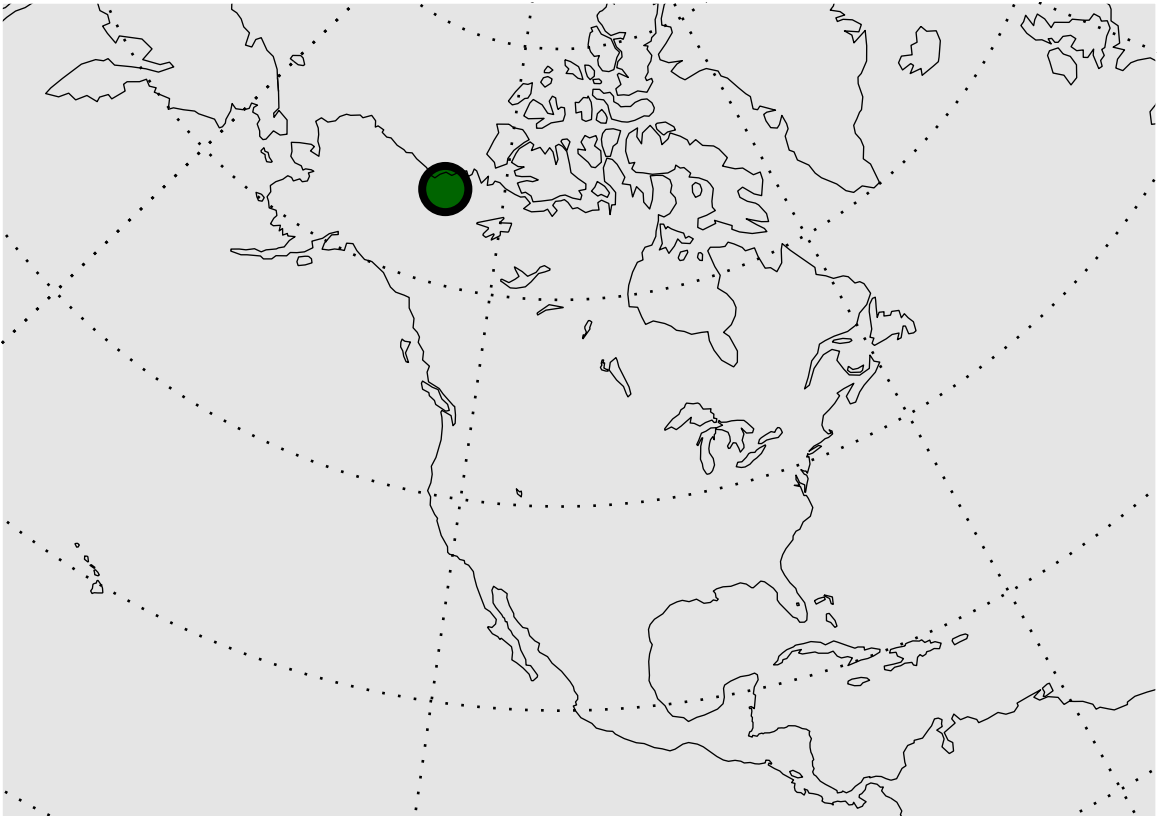
Dataset name:	MLake.Ritchie.1977
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	68.27
Longitude (° E):	-133.47
Elevation (m):	105.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	The Modern and Late Quaternary Vegetation of the C...
Pub. 1 authors:	Ritchie, J. C.
Pub. 1 year:	1977
Pub. 1 DOI:	10.2307/1942175
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | MLake.Ritchie.1977 | M2Lbyxlfr07P

Proxy time series: temperature



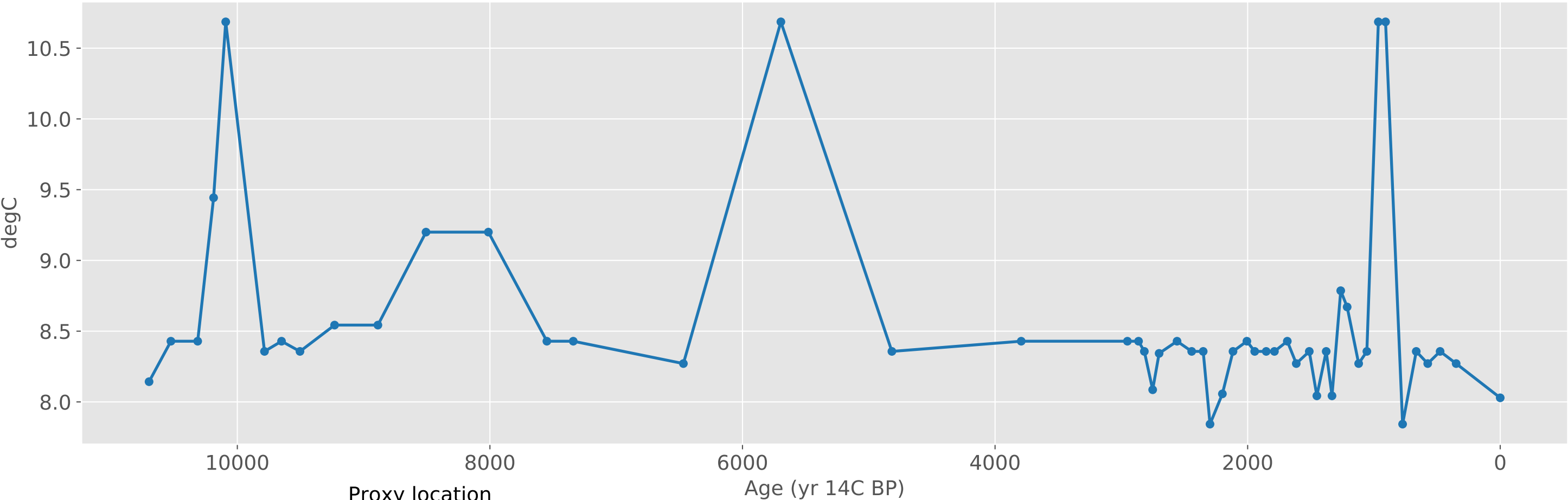
Proxy location
(68.27 ° N, 133.47 ° W)



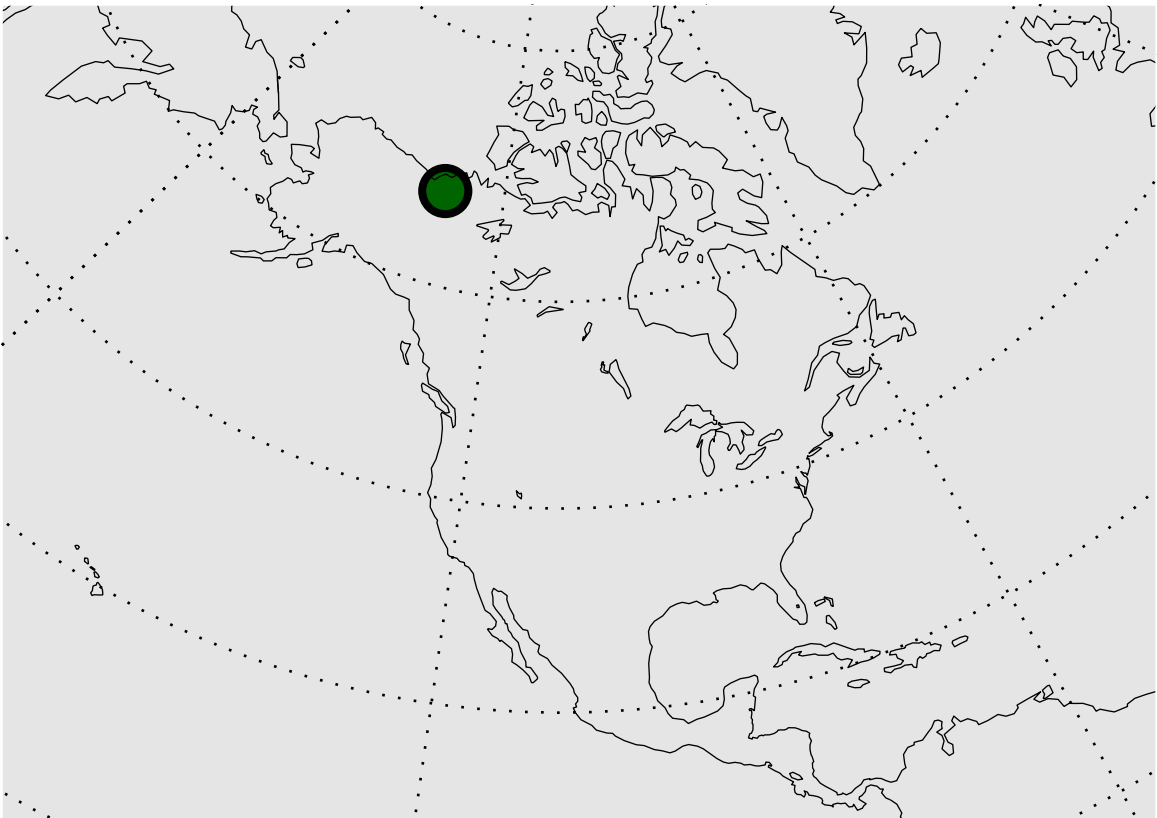
Dataset name:	MLake.Ritchie.1977
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	68.27
Longitude (° E):	-133.47
Elevation (m):	105.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	The Modern and Late Quaternary Vegetation of the C...
Pub. 1 authors:	Ritchie, J. C.
Pub. 1 year:	1977
Pub. 1 DOI:	10.2307/1942175
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | MLake.Ritchie.1977 | M2LwpcxxempP

Proxy time series: temperature



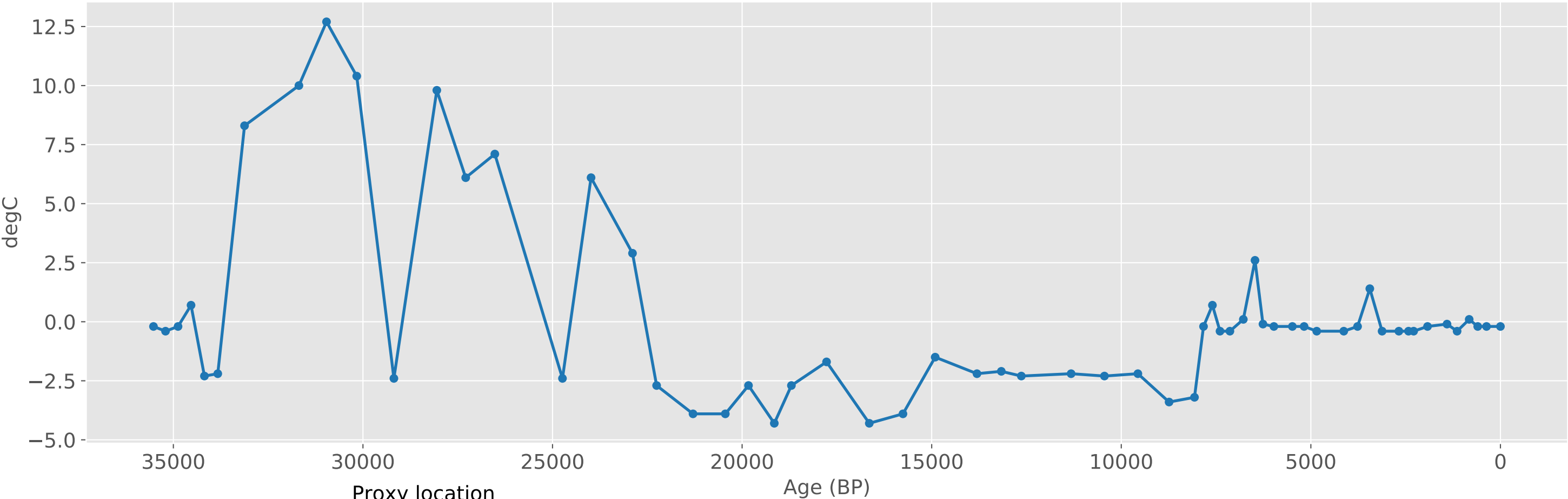
Proxy location
(68.27 ° N, 133.47 ° W)



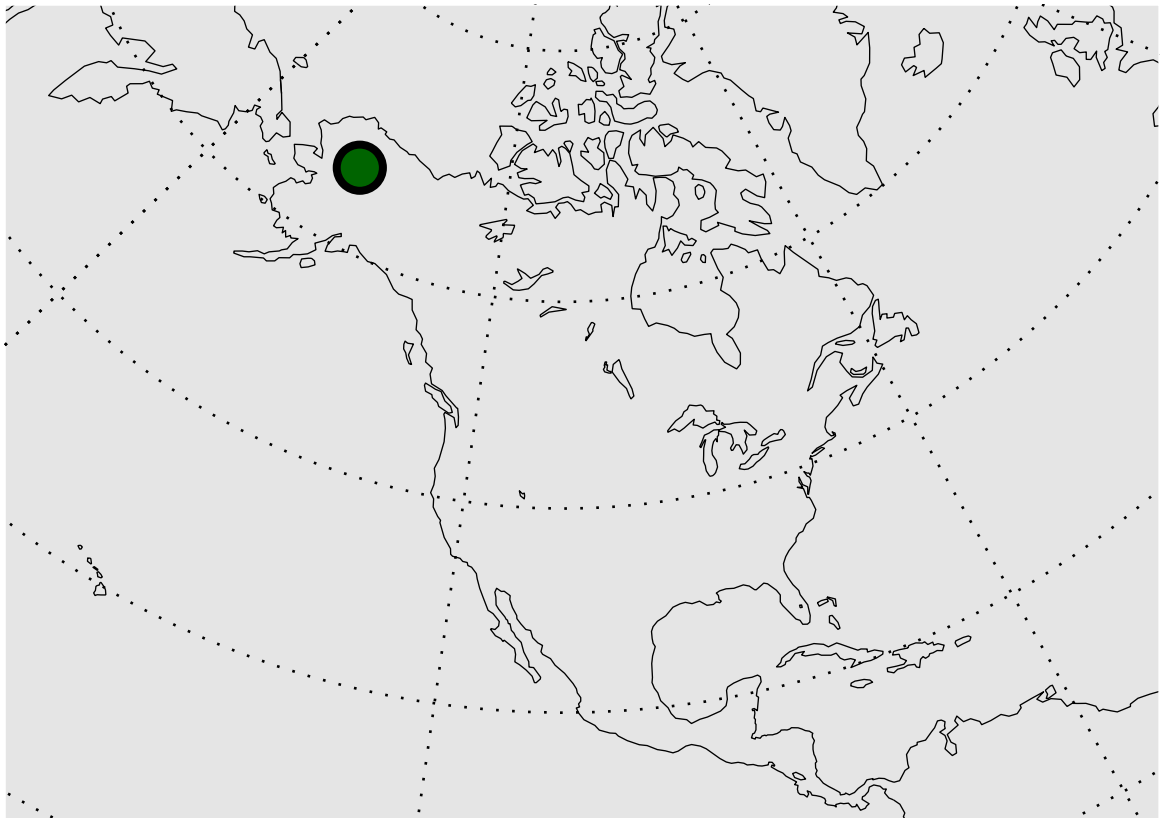
Dataset name:	MLake.Ritchie.1977
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	68.27
Longitude (° E):	-133.47
Elevation (m):	105.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	The Modern and Late Quaternary Vegetation of the C...
Pub. 1 authors:	Ritchie, J. C.
Pub. 1 year:	1977
Pub. 1 DOI:	10.2307/1942175
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Ranger.Brubaker.1983 | PYT909ZJ7SN

Proxy time series: temperature



Proxy location
(67.15 ° N, 153.65 ° W)



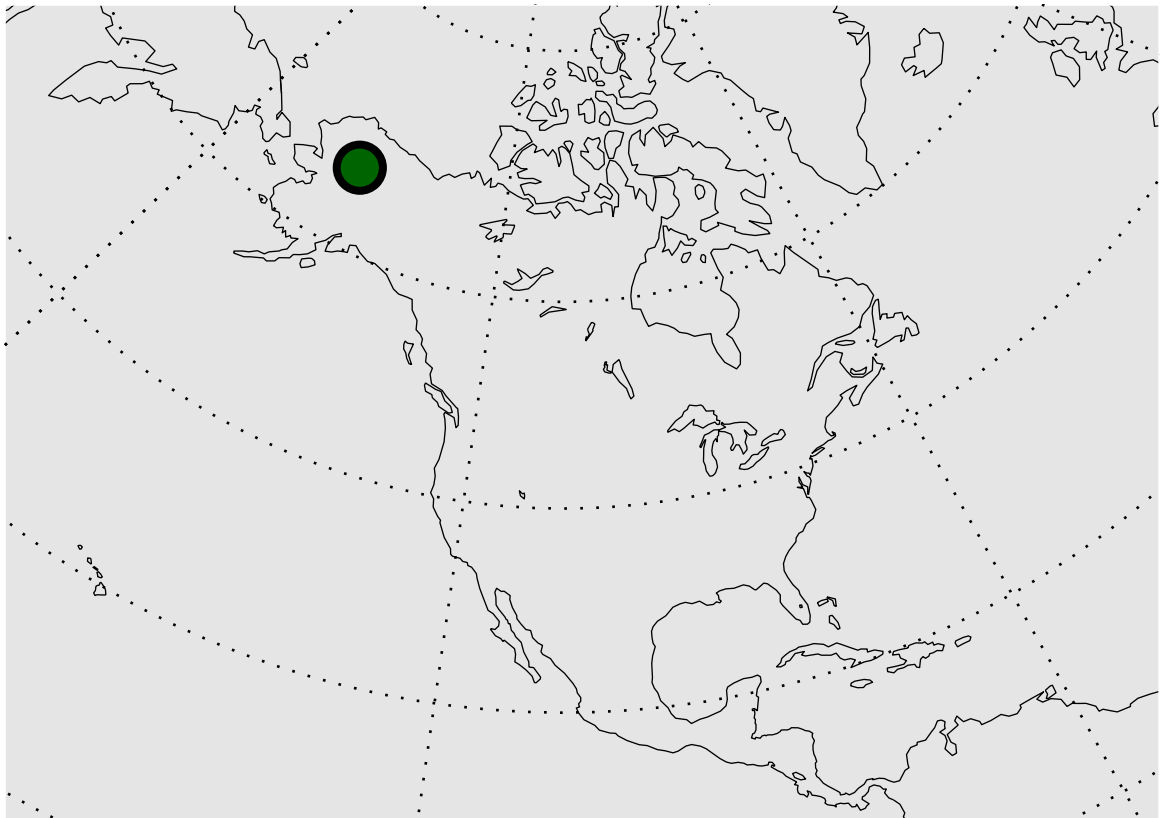
Dataset name:	Ranger.Brubaker.1983
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	67.15
Longitude (° E):	-153.65
Elevation (m):	820.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	A Late Wisconsin and Holocene Vegetation History f...
Pub. 1 authors:	Brubaker, Linda B.;Garfinkel, Harriet L.;Edwards, ...
Pub. 1 year:	1983
Pub. 1 DOI:	10.1016/0033-5894(83)90077-7
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | pollen | Ranger.Brubaker.1983 | PYTW8HHSCX2

Proxy time series: temperature



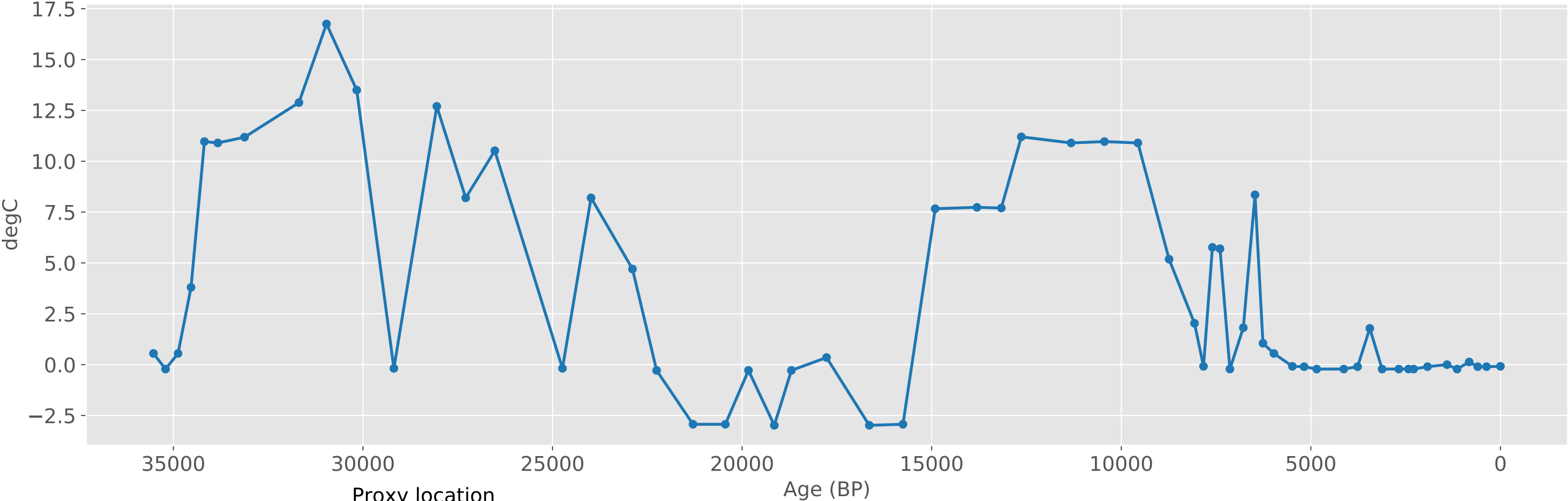
Proxy location
(67.15 ° N, 153.65 ° W)



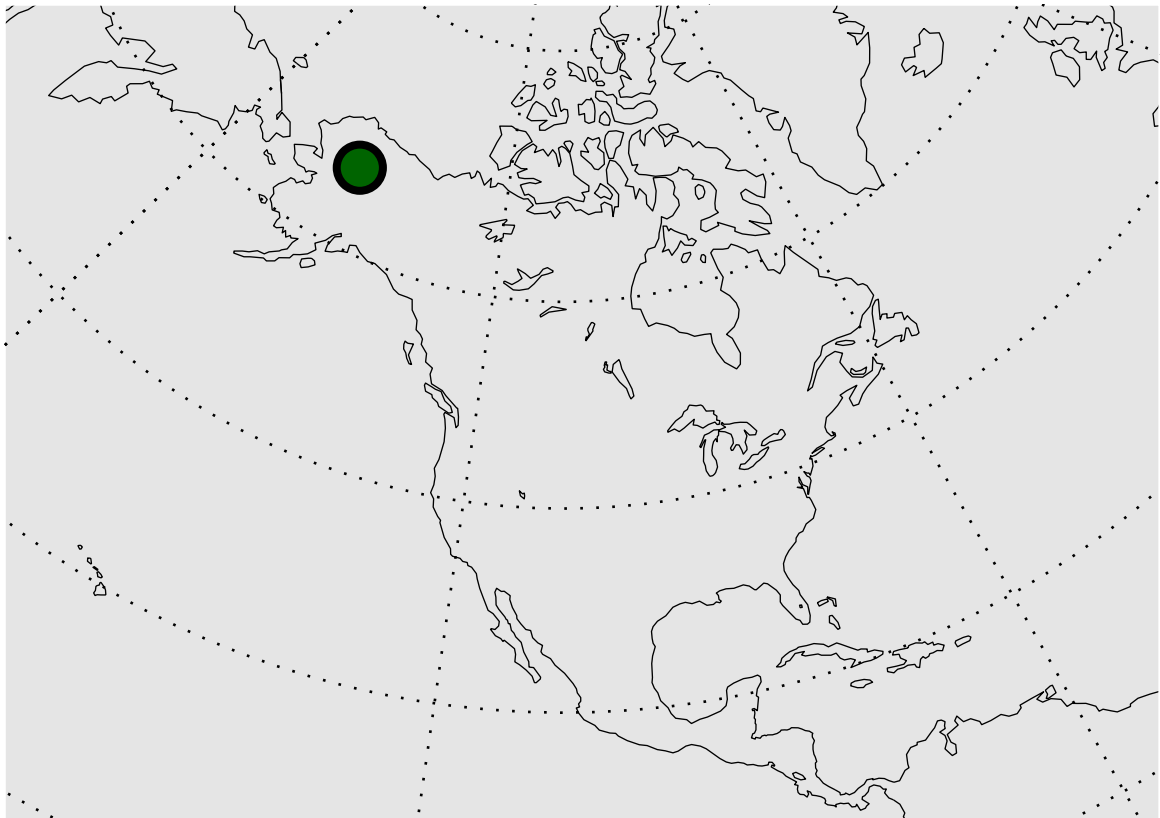
Dataset name:	Ranger.Brubaker.1983
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	67.15
Longitude (° E):	-153.65
Elevation (m):	820.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	A Late Wisconsin and Holocene Vegetation History f...
Pub. 1 authors:	Brubaker, Linda B.;Garfinkel, Harriet L.;Edwards, ...
Pub. 1 year:	1983
Pub. 1 DOI:	10.1016/0033-5894(83)90077-7
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | pollen | Ranger.Brubaker.1983 | RXEc3JaUSUk

Proxy time series: temperatureComposite

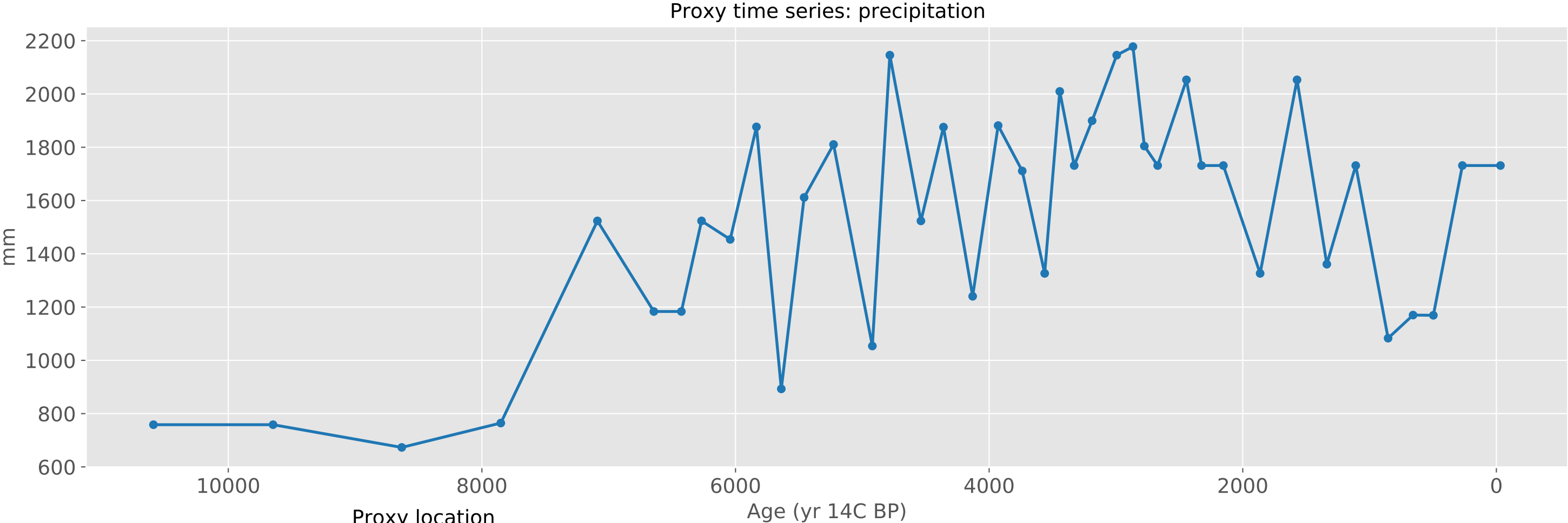


Proxy location
(67.15 ° N, 153.65 ° W)

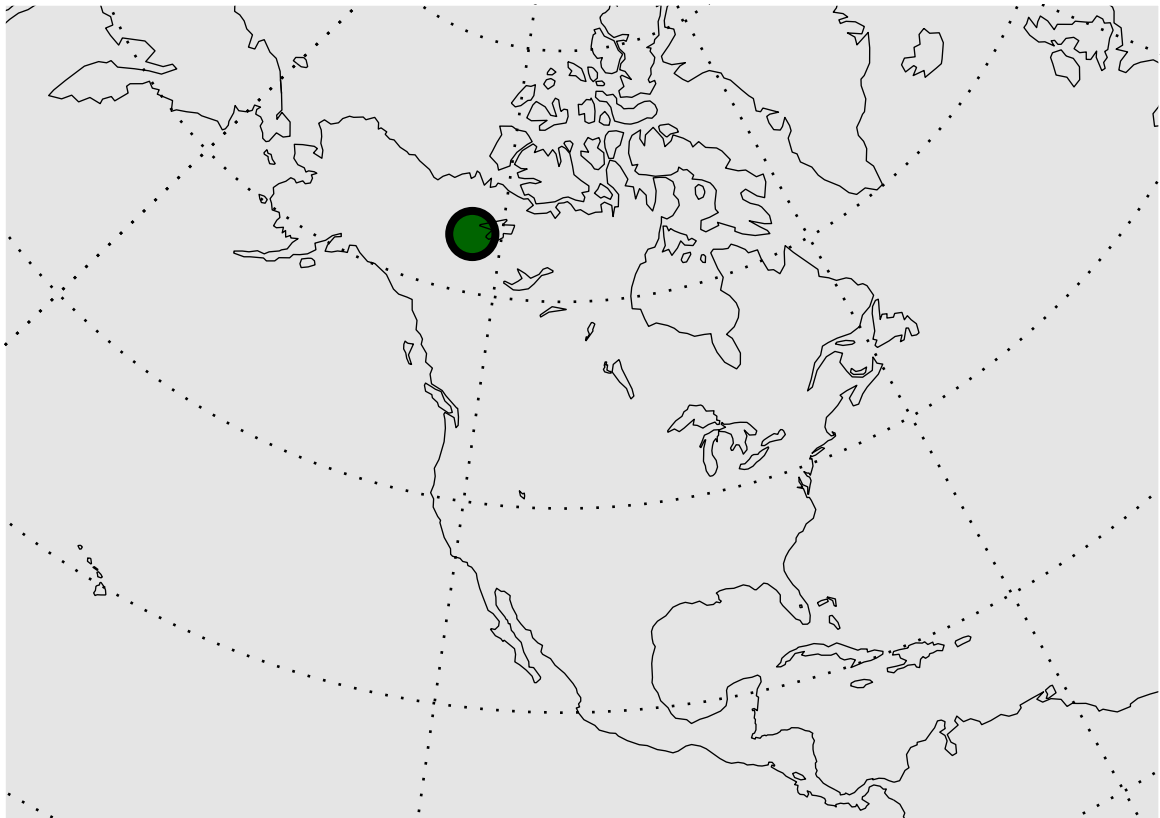


Dataset name:	Ranger.Brubaker.1983
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperatureComposite
Latitude (° N):	67.15
Longitude (° E):	-153.65
Elevation (m):	820.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A Late Wisconsin and Holocene Vegetation History f...
Pub. 1 authors:	Brubaker, Linda B.;Garfinkel, Harriet L.;Edwards, ...
Pub. 1 year:	1983
Pub. 1 DOI:	10.1016/0033-5894(83)90077-7
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | pollen | LacMeleze.MacDonald.1987 | M2L0p5755rpP



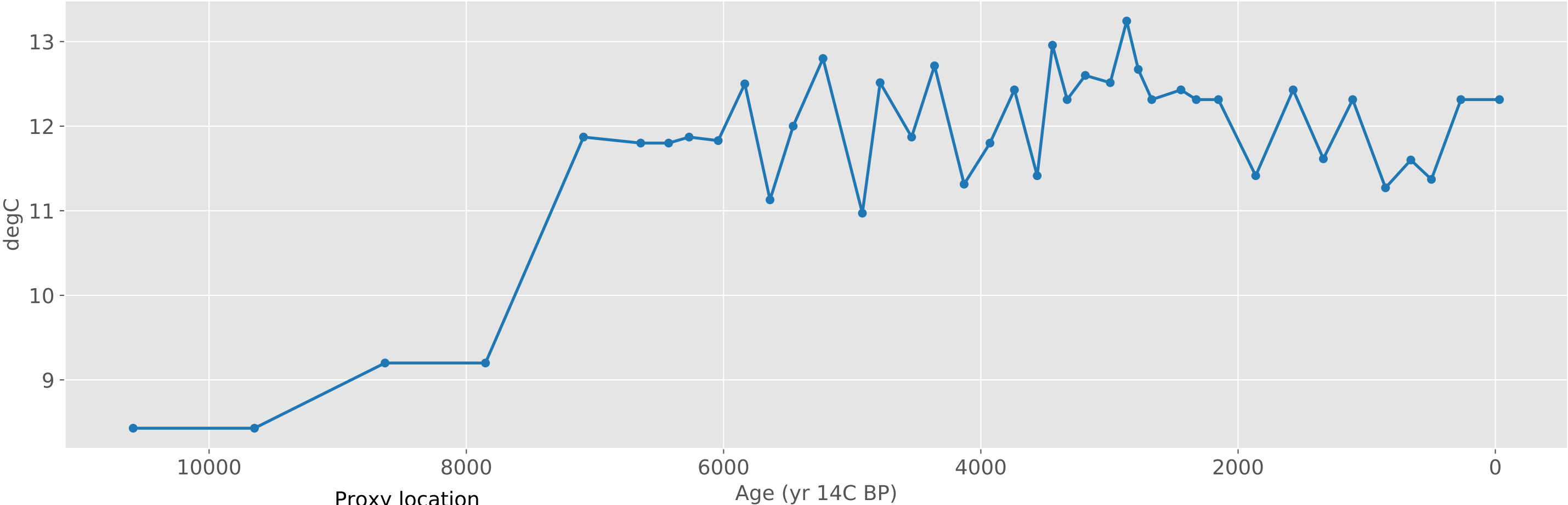
Proxy location
(65.22 ° N, 126.12 ° W)



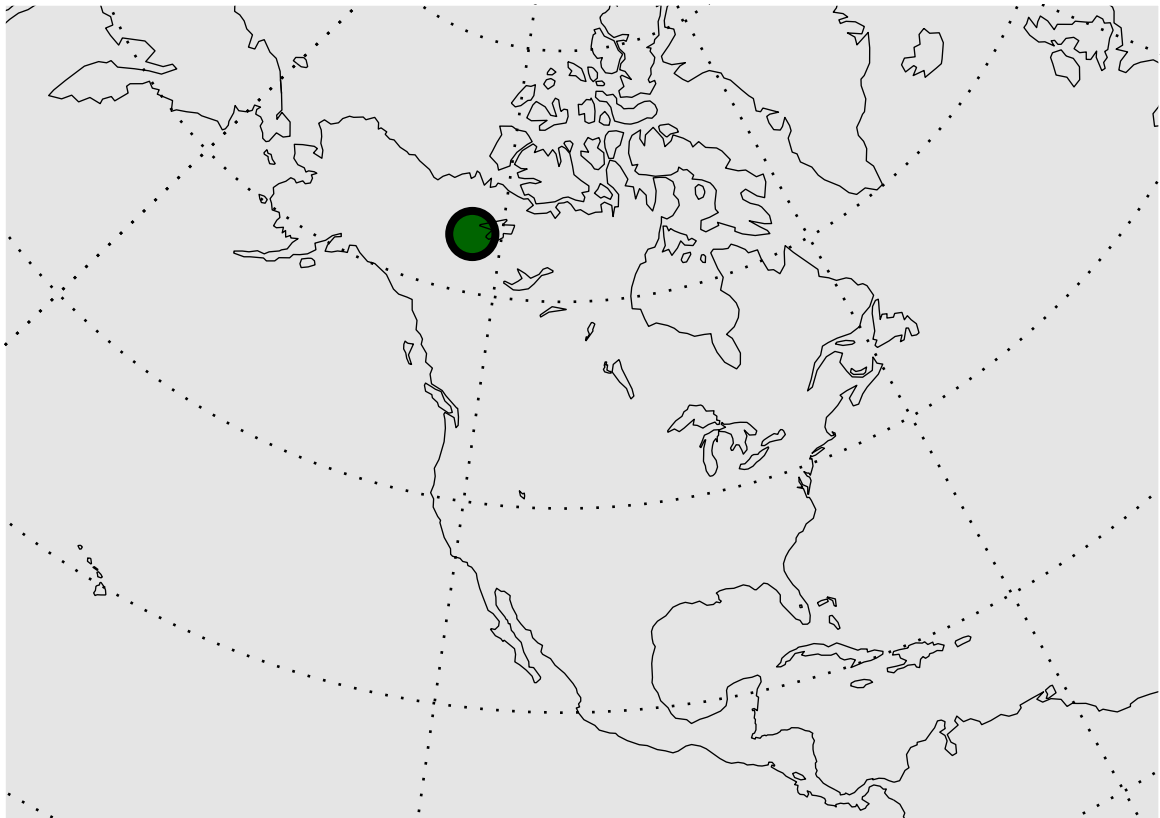
Dataset name:	LacMeleze.MacDonald.1987
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	65.22
Longitude (° E):	-126.12
Elevation (m):	650.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Postglacial Vegetation History of the Mackenzie Ri...
Pub. 1 authors:	MacDonald, Glen M.
Pub. 1 year:	1987
Pub. 1 DOI:	10.1016/0033-5894(87)90063-9
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | LacMeleze.MacDonald.1987 | M2L5mytb4knP

Proxy time series: temperature



Proxy location
(65.22 ° N, 126.12 ° W)

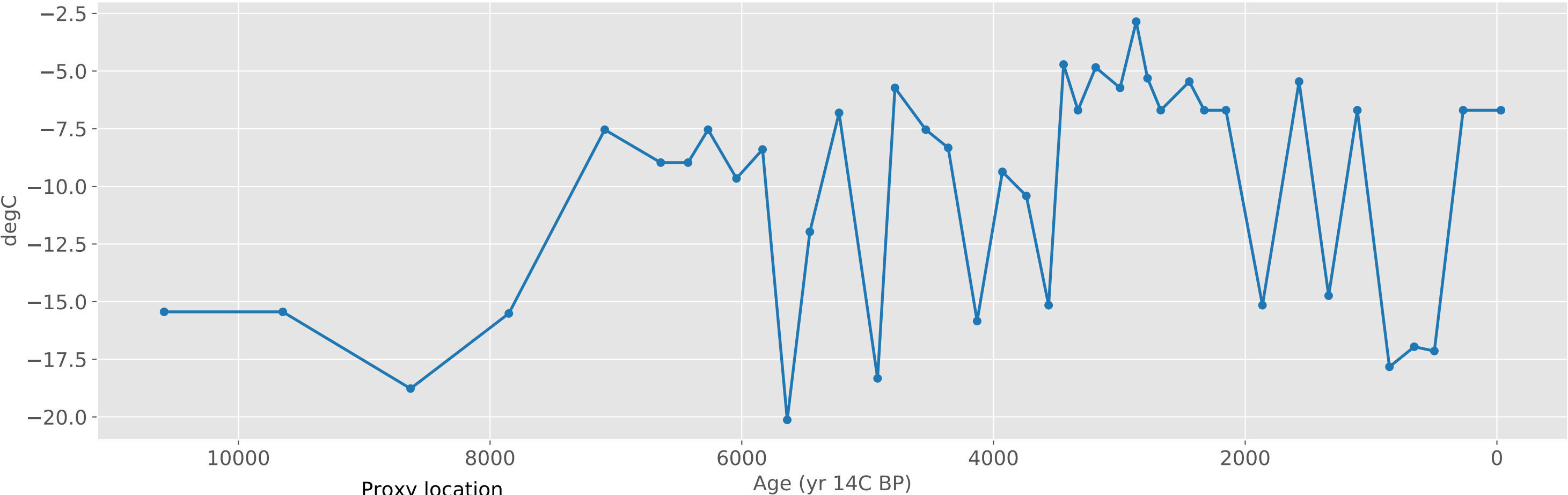


Dataset name:	LacMeleze.MacDonald.1987
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	65.22
Longitude (° E):	-126.12
Elevation (m):	650.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Postglacial Vegetation History of the Mackenzie Ri...
Pub. 1 authors:	MacDonald, Glen M.
Pub. 1 year:	1987
Pub. 1 DOI:	10.1016/0033-5894(87)90063-9
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

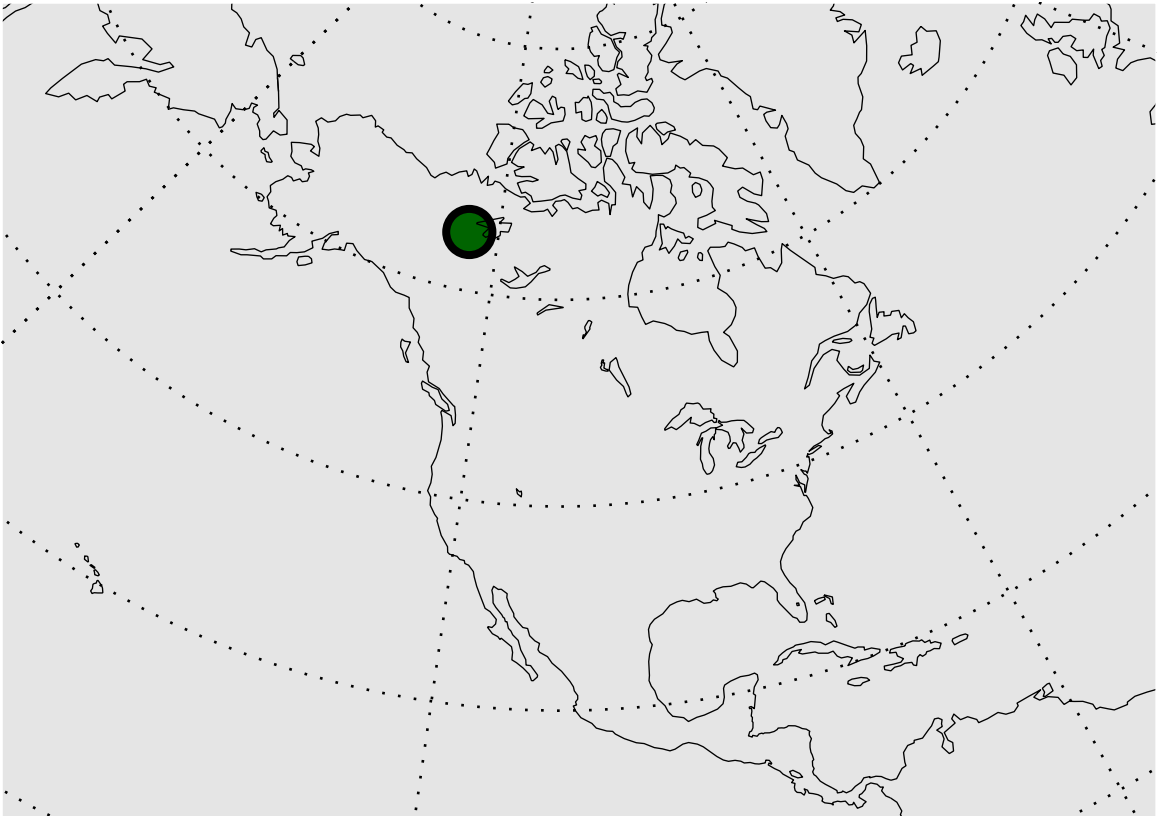
Proxy data and metadata

LakeSediment | pollen | LacMeleze.MacDonald.1987 | M2L8o5wvg1qP

Proxy time series: temperature



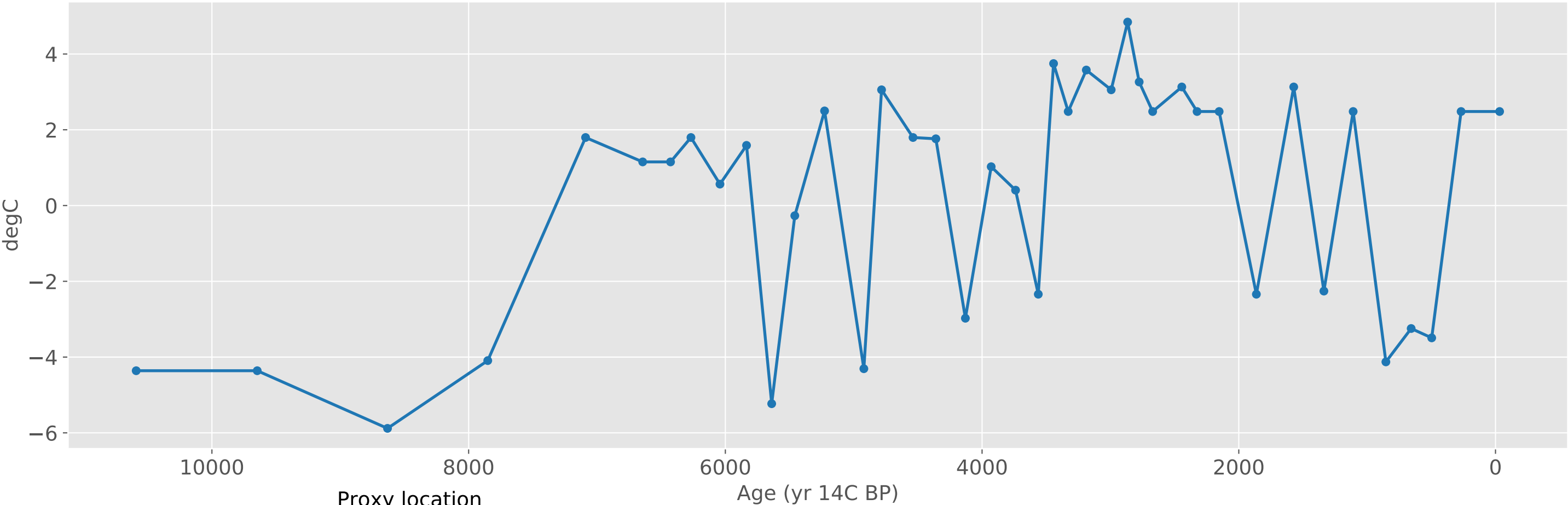
Proxy location
(65.22 ° N, 126.12 ° W)



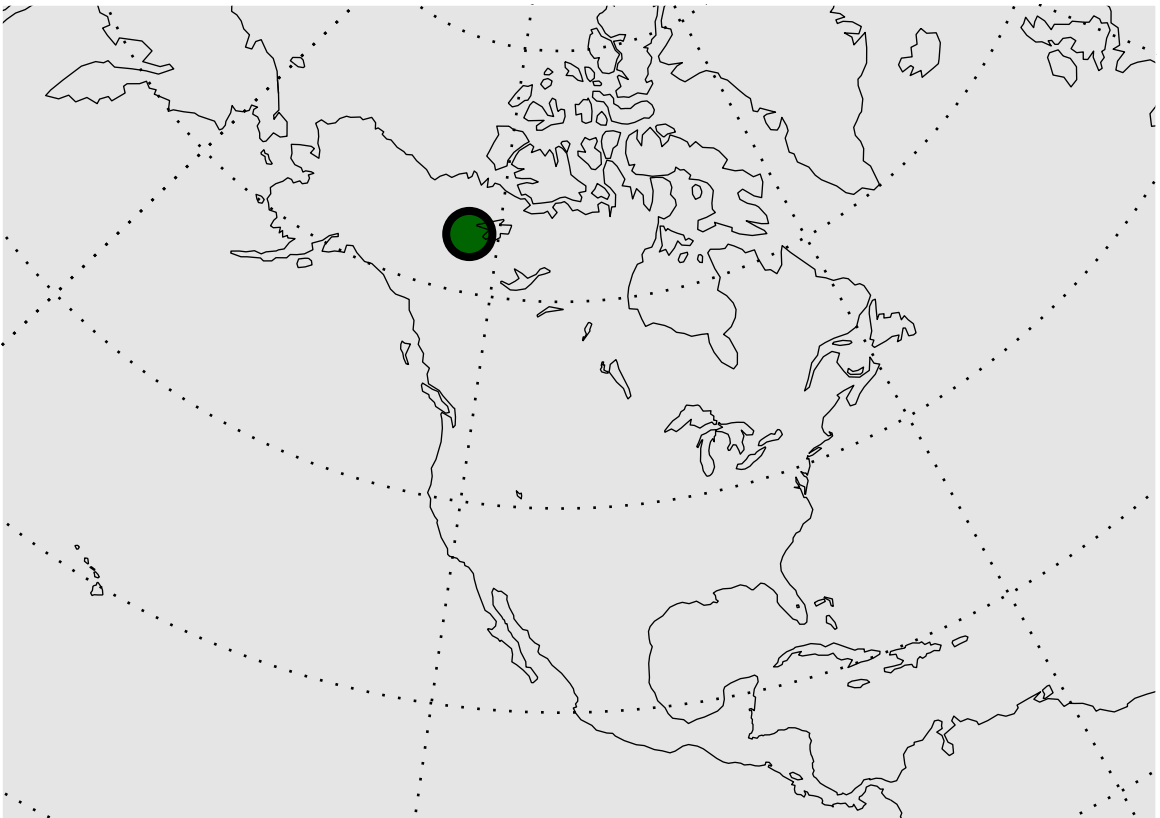
Dataset name:	LacMeleze.MacDonald.1987
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	65.22
Longitude (° E):	-126.12
Elevation (m):	650.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Postglacial Vegetation History of the Mackenzie Ri...
Pub. 1 authors:	MacDonald, Glen M.
Pub. 1 year:	1987
Pub. 1 DOI:	10.1016/0033-5894(87)90063-9
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | LacMeleze.MacDonald.1987 | M2Lzztaq4rxP

Proxy time series: temperature



Proxy location
(65.22 ° N, 126.12 ° W)



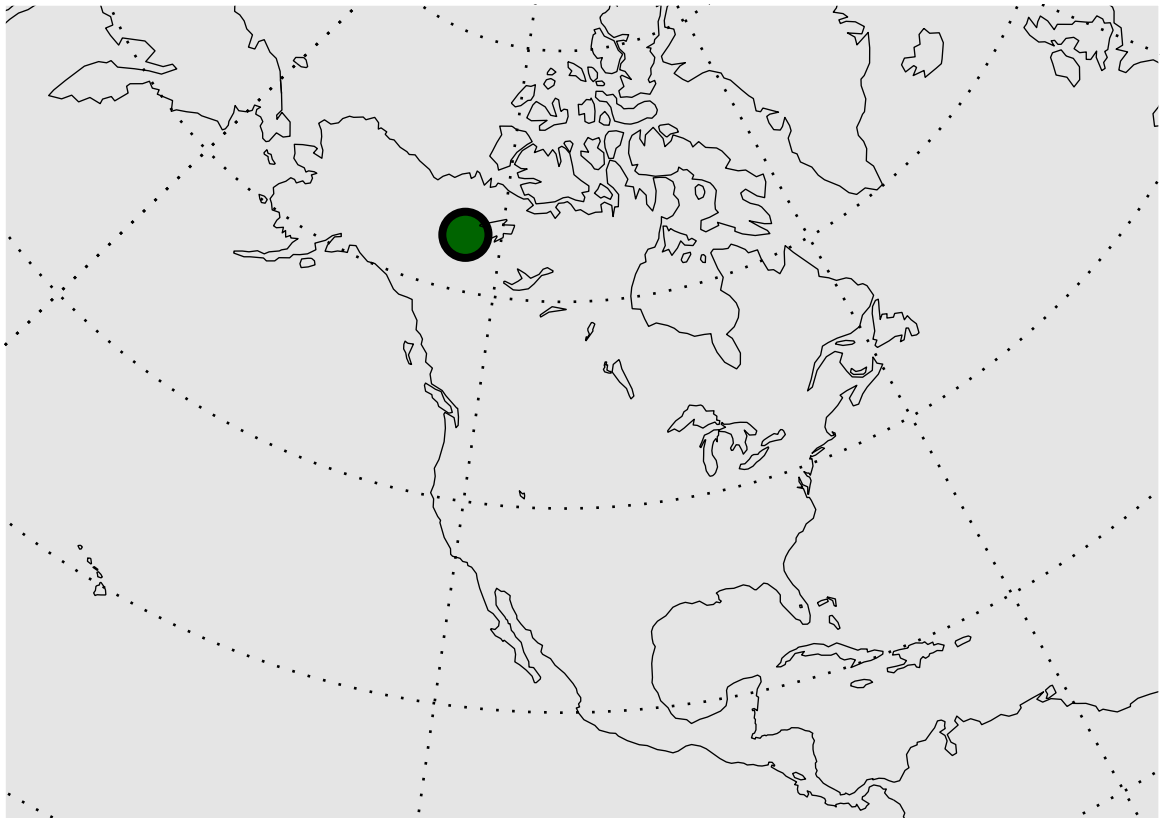
Dataset name:	LacMeleze.MacDonald.1987
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	65.22
Longitude (° E):	-126.12
Elevation (m):	650.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Postglacial Vegetation History of the Mackenzie Ri...
Pub. 1 authors:	MacDonald, Glen M.
Pub. 1 year:	1987
Pub. 1 DOI:	10.1016/0033-5894(87)90063-9
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | BellsLake.Szeicz.1995 | PYTNNSXZFMF

Proxy time series: temperature



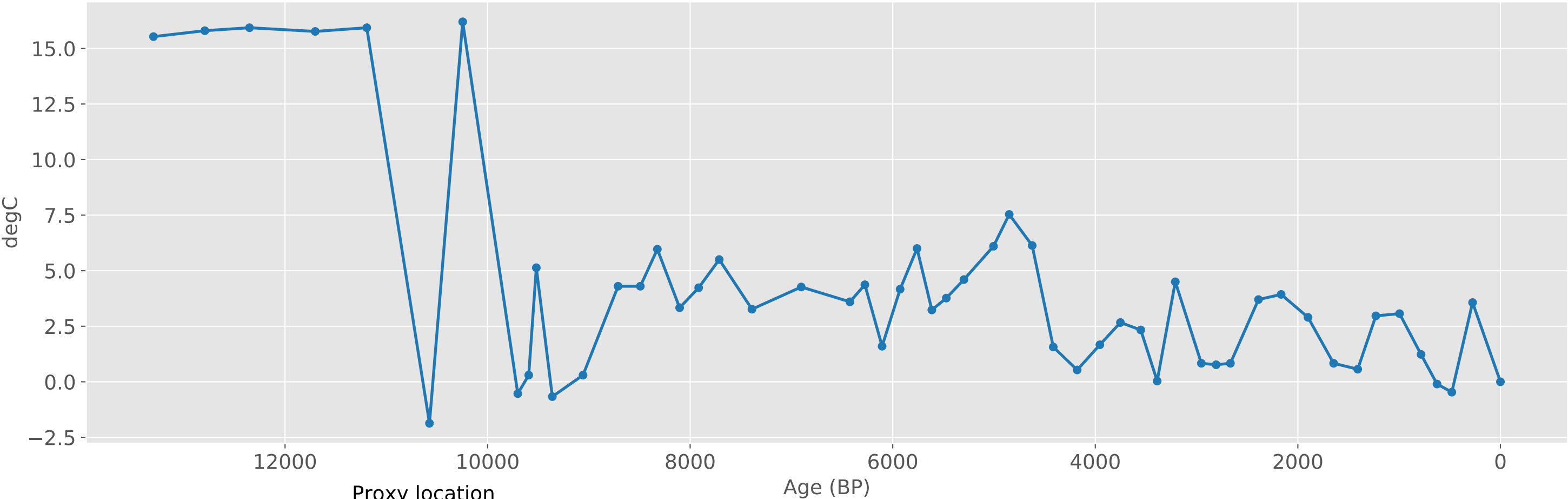
Proxy location
(65.02 ° N, 127.48 ° W)



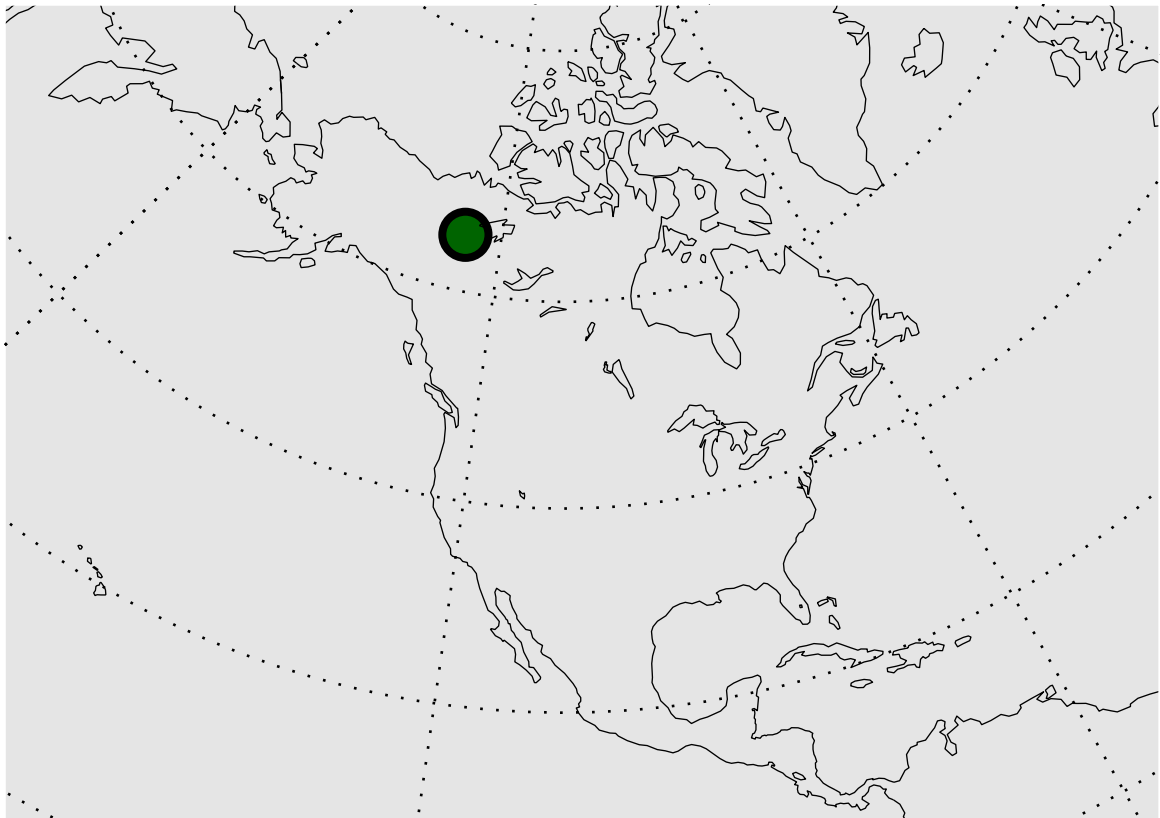
Dataset name:	BellsLake.Szeicz.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	65.02
Longitude (° E):	-127.48
Elevation (m):	580.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation history of the central ...
Pub. 1 authors:	Szeicz, Julian M.; MacDonald, Glen M.; Duk-Rodkin,...
Pub. 1 year:	1995
Pub. 1 DOI:	10.1016/0031-0182(95)00070-3
Original data URL:	10.21233/N35G6P

Proxy data and metadata
LakeSediment | pollen | BellsLake.Szeicz.1995 | PYTV4OH8PKH

Proxy time series: temperature



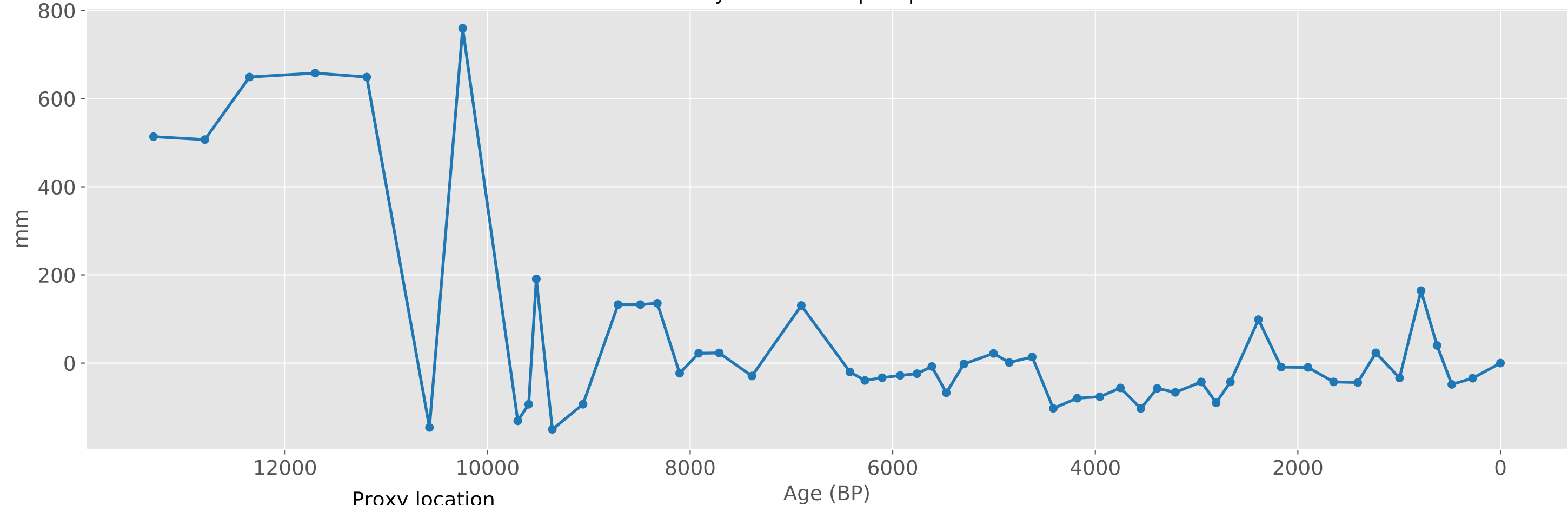
Proxy location
(65.02 ° N, 127.48 ° W)



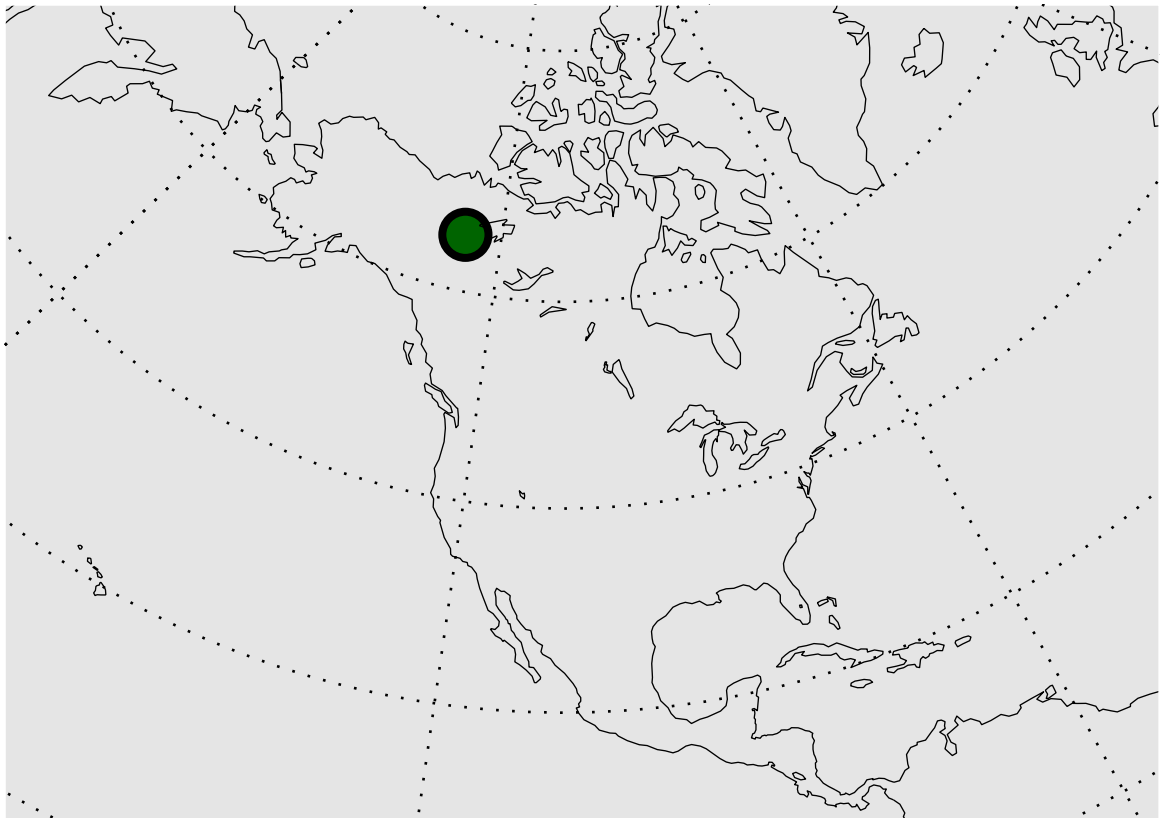
Dataset name:	BellsLake.Szeicz.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	65.02
Longitude (° E):	-127.48
Elevation (m):	580.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation history of the central ...
Pub. 1 authors:	Szeicz, Julian M.; MacDonald, Glen M.; Duk-Rodkin,...
Pub. 1 year:	1995
Pub. 1 DOI:	10.1016/0031-0182(95)00070-3
Original data URL:	10.21233/N35G6P

Proxy data and metadata
LakeSediment | pollen | BellsLake.Szeicz.1995 | PYTVNS0ID3T

Proxy time series: precipitation



Proxy location
(65.02 ° N, 127.48 ° W)

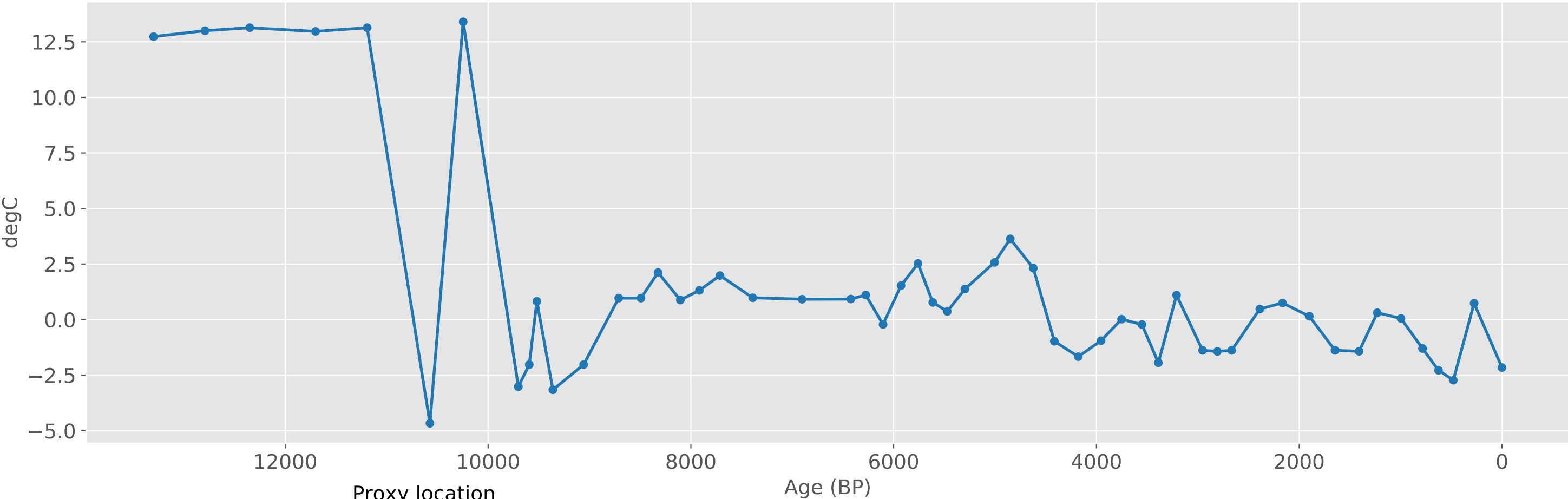


Dataset name:	BellsLake.Szeicz.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	65.02
Longitude (° E):	-127.48
Elevation (m):	580.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation history of the central ...
Pub. 1 authors:	Szeicz, Julian M.; MacDonald, Glen M.; Duk-Rodkin,...
Pub. 1 year:	1995
Pub. 1 DOI:	10.1016/0031-0182(95)00070-3
Original data URL:	10.21233/N35G6P

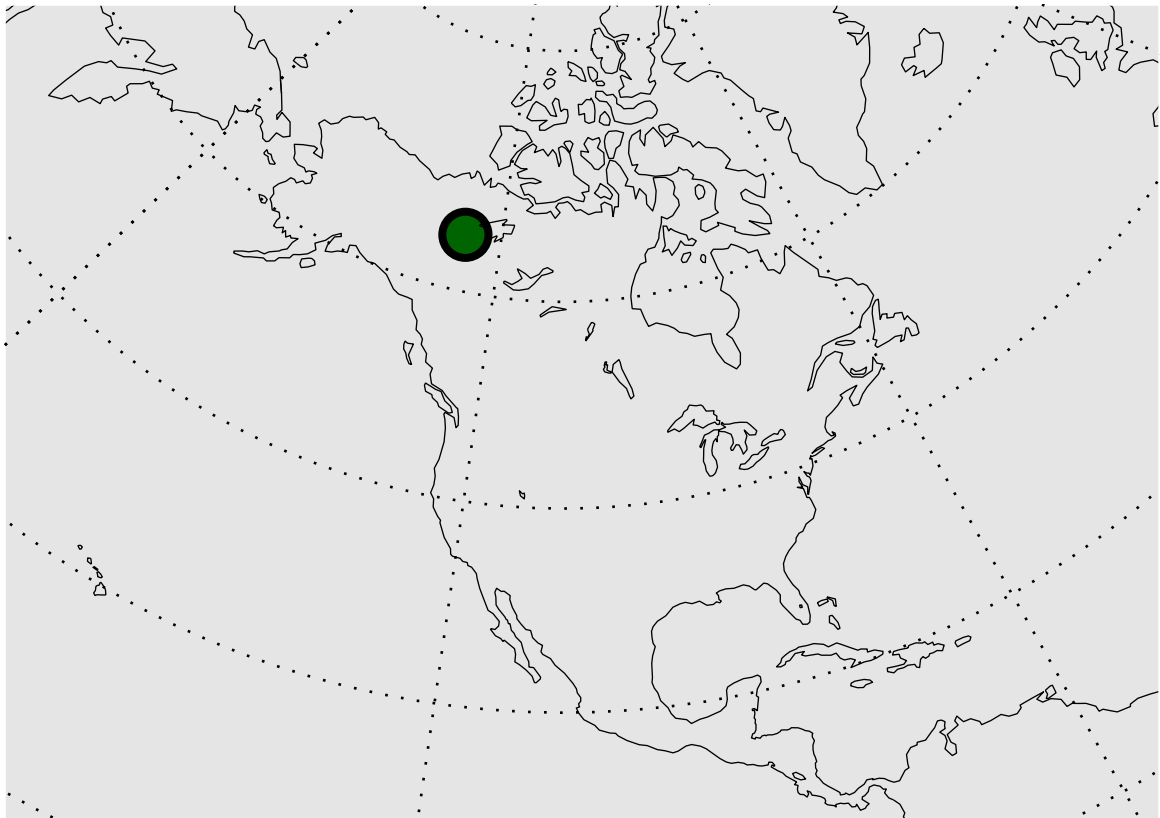
Proxy data and metadata

LakeSediment | pollen | BellsLake.Szeicz.1995 | RAP1dzJLThI

Proxy time series: temperatureComposite



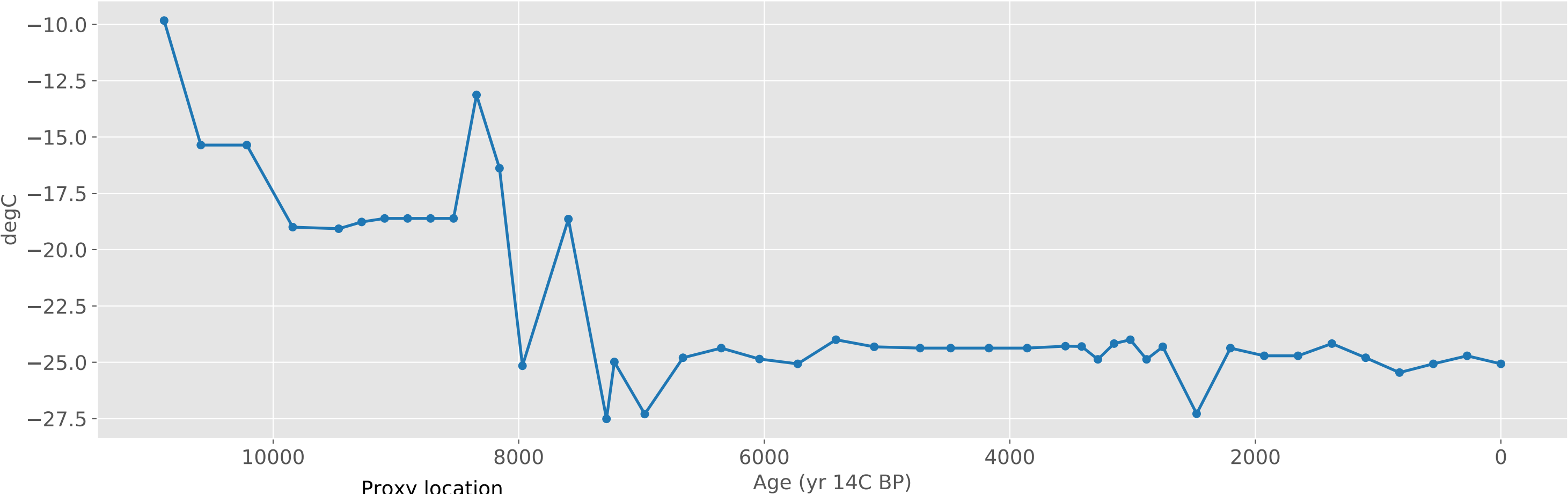
Proxy location
(65.02 ° N, 127.48 ° W)



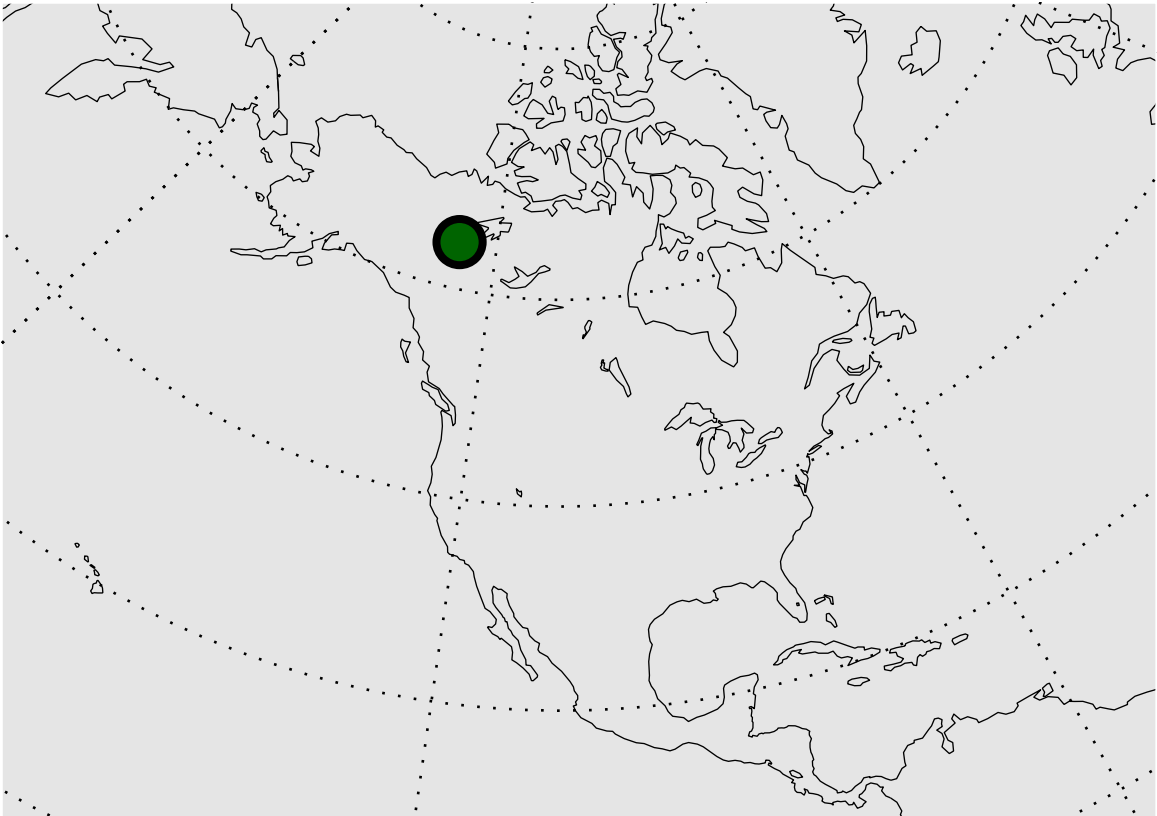
Dataset name:	BellsLake.Szeicz.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperatureComposite
Latitude (° N):	65.02
Longitude (° E):	-127.48
Elevation (m):	580.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation history of the central ...
Pub. 1 authors:	Szeicz, Julian M.; MacDonald, Glen M.; Duk-Rodkin,...
Pub. 1 year:	1995
Pub. 1 DOI:	10.1016/0031-0182(95)00070-3
Original data URL:	10.21233/N35G6P

Proxy data and metadata
LakeSediment | pollen | Keele.Szeicz.1995 | M2L0bknlm1hP

Proxy time series: temperature



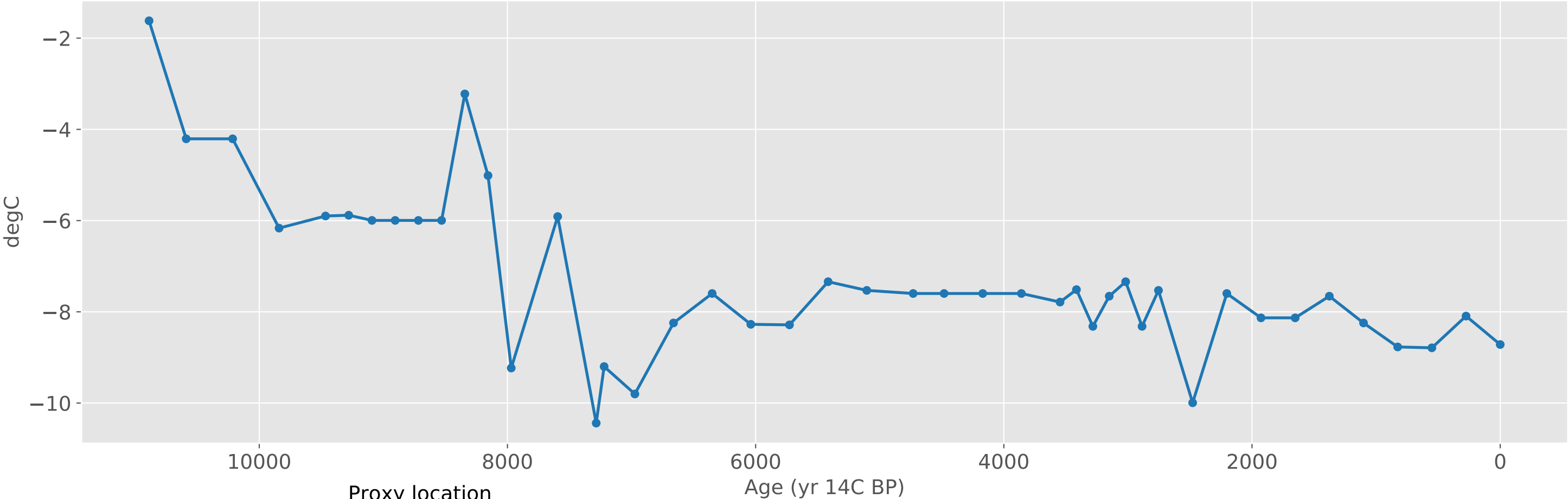
Proxy location
(64.17 ° N, 127.62 ° W)



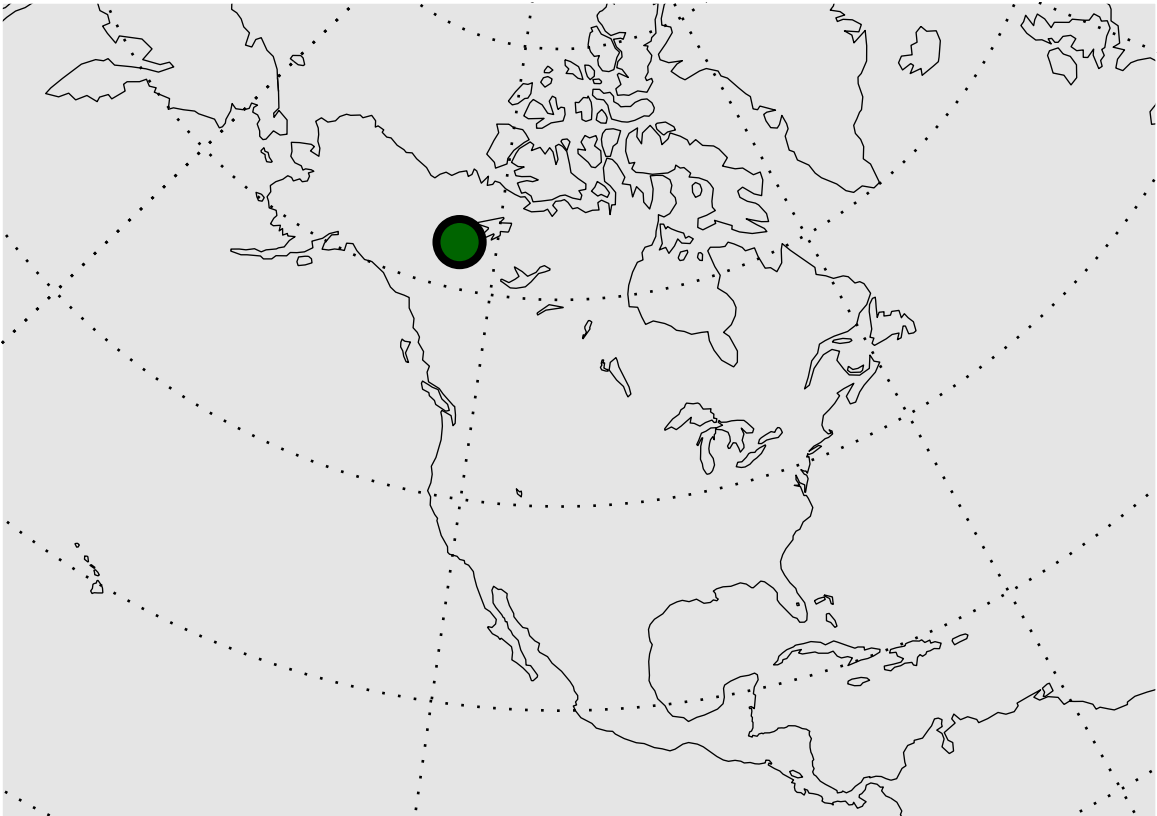
Dataset name:	Keele.Szeicz.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	64.17
Longitude (° E):	-127.62
Elevation (m):	1150.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation history of the central ...
Pub. 1 authors:	Szeicz, Julian M.;MacDonald, Glen M.;Duk-Rodkin, A...
Pub. 1 year:	1995
Pub. 1 DOI:	10.1016/0031-0182(95)00070-3
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Keele.Szeicz.1995 | M2Lhapfah89P

Proxy time series: temperature

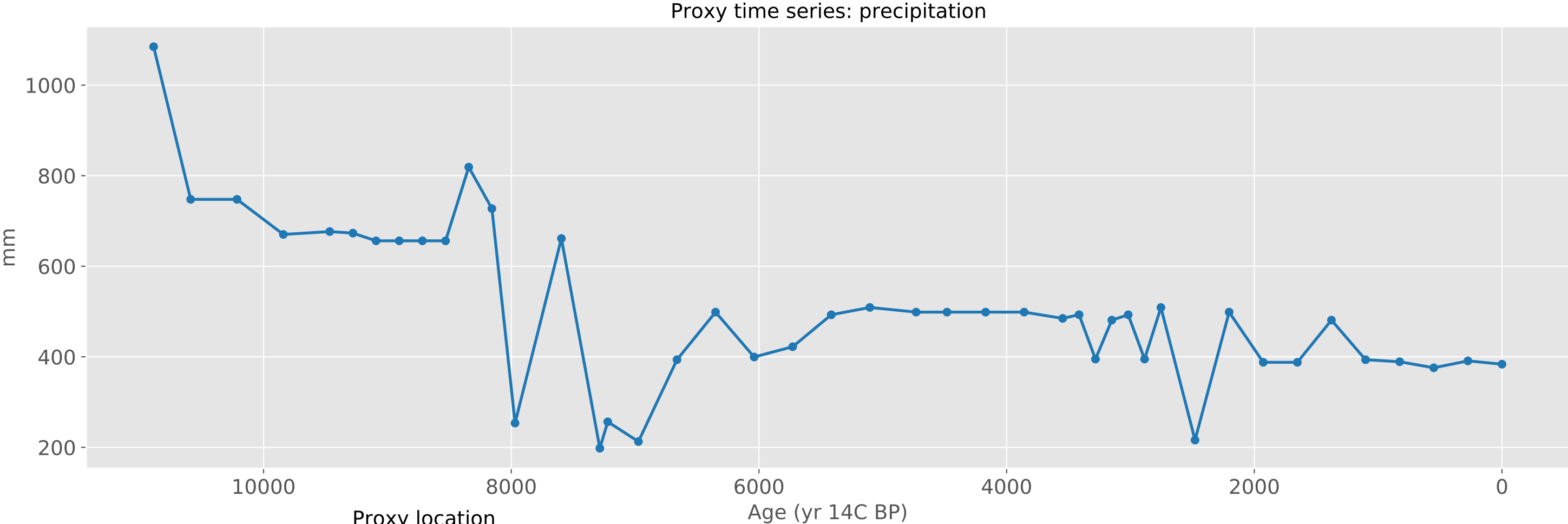


Proxy location
(64.17° N, 127.62° W)

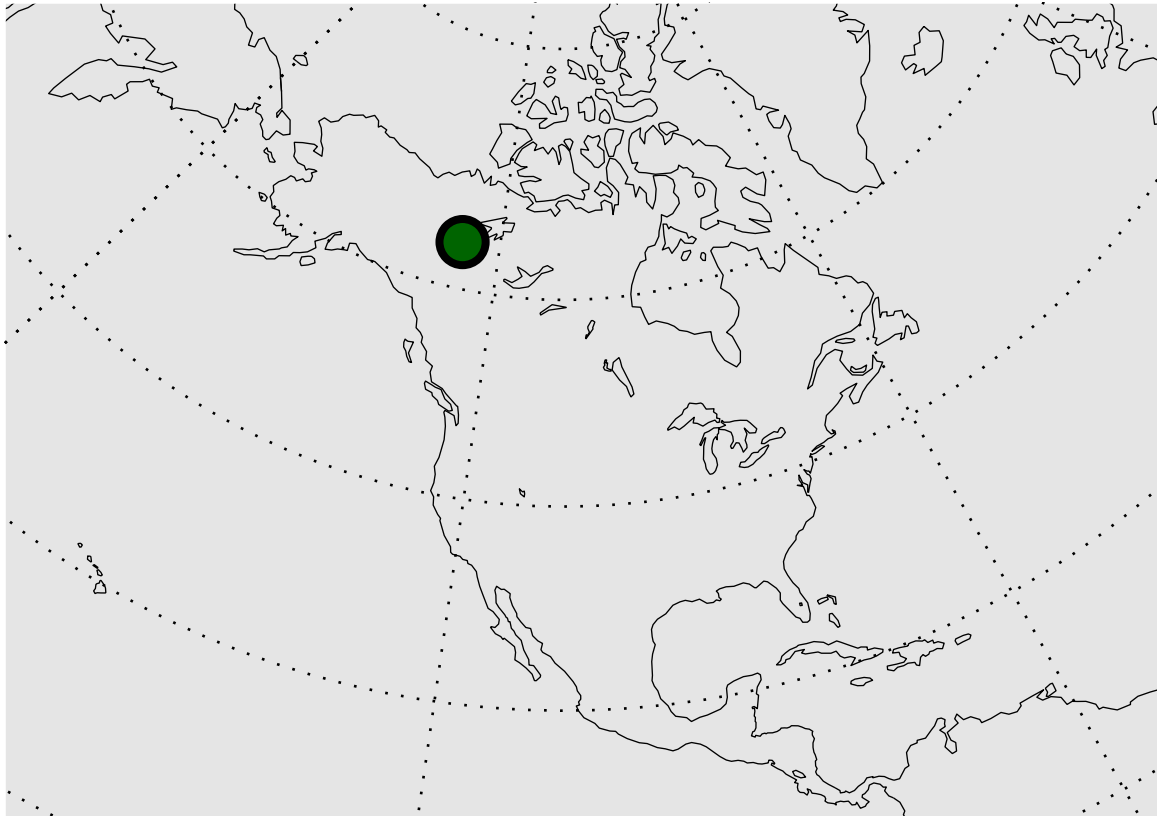


Dataset name:	Keele.Szeicz.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	64.17
Longitude (° E):	-127.62
Elevation (m):	1150.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation history of the central ...
Pub. 1 authors:	Szeicz, Julian M.;MacDonald, Glen M.;Duk-Rodkin, A...
Pub. 1 year:	1995
Pub. 1 DOI:	10.1016/0031-0182(95)00070-3
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Keele.Szeicz.1995 | M2Lqujf1ttdP

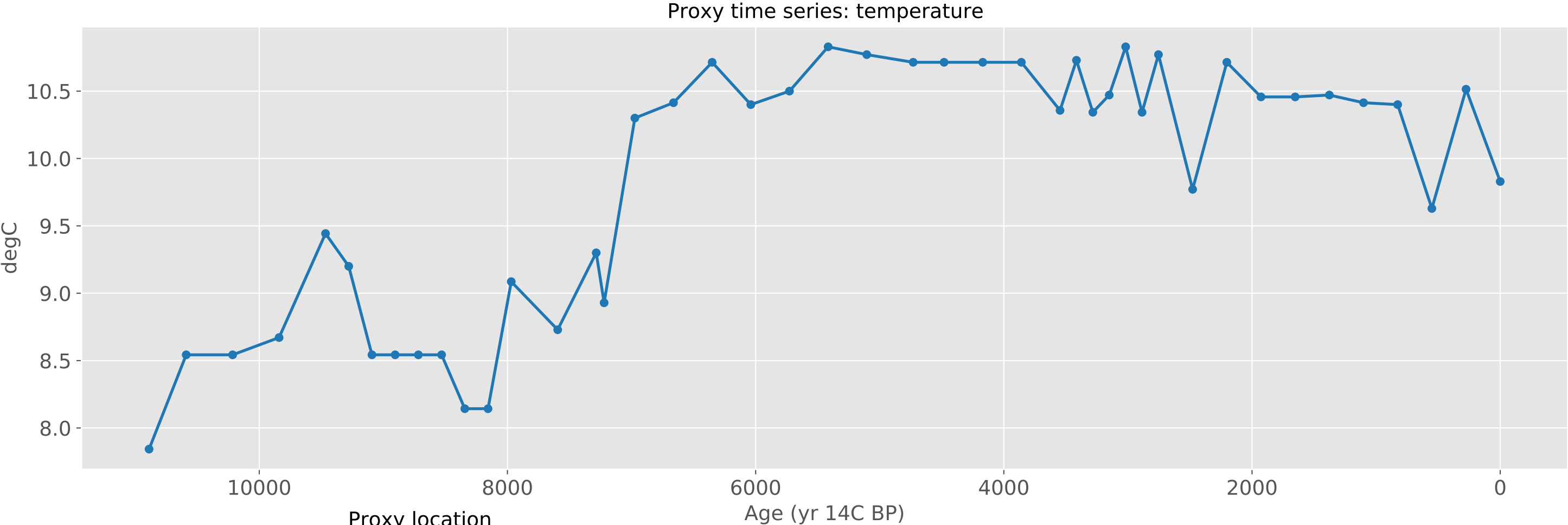


Proxy location
(64.17° N, 127.62° W)

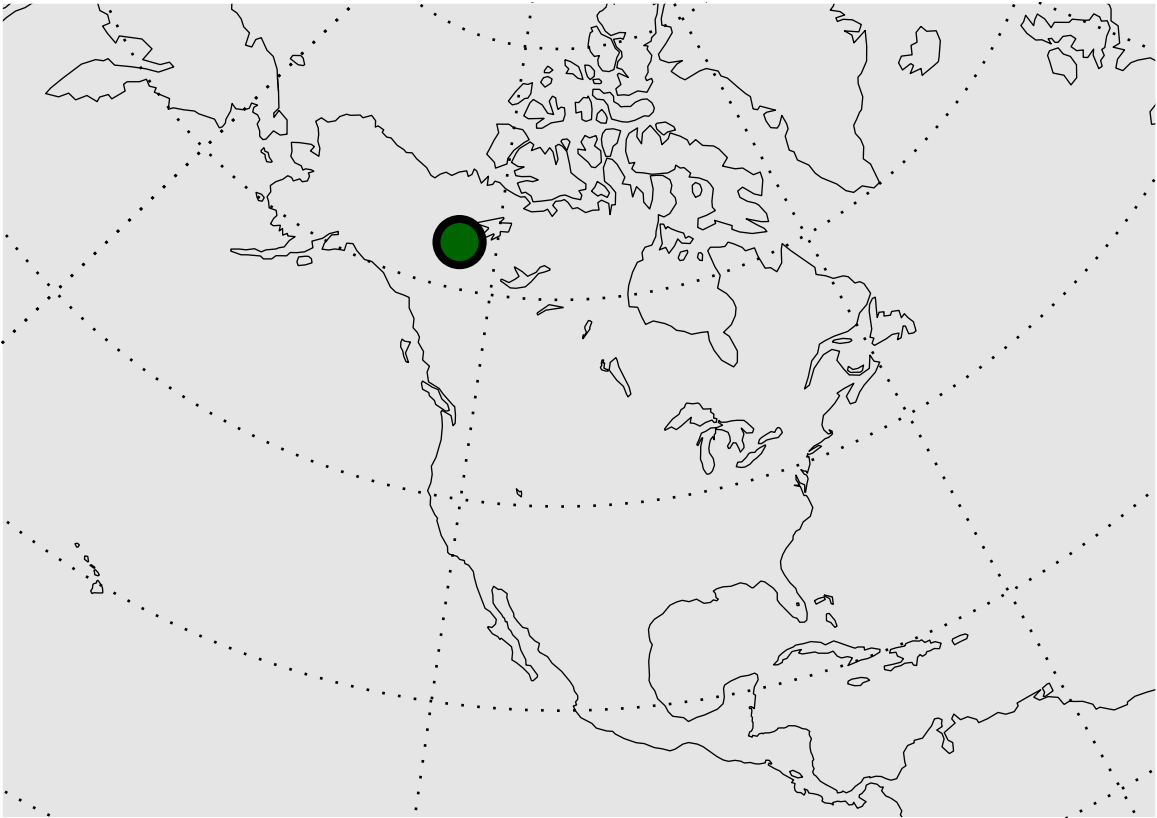


Dataset name:	Keele.Szeicz.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	64.17
Longitude (° E):	-127.62
Elevation (m):	1150.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation history of the central ...
Pub. 1 authors:	Szeicz, Julian M.;MacDonald, Glen M.;Duk-Rodkin, A...
Pub. 1 year:	1995
Pub. 1 DOI:	10.1016/0031-0182(95)00070-3
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Keele.Szeicz.1995 | M2Lut2rpqe2P



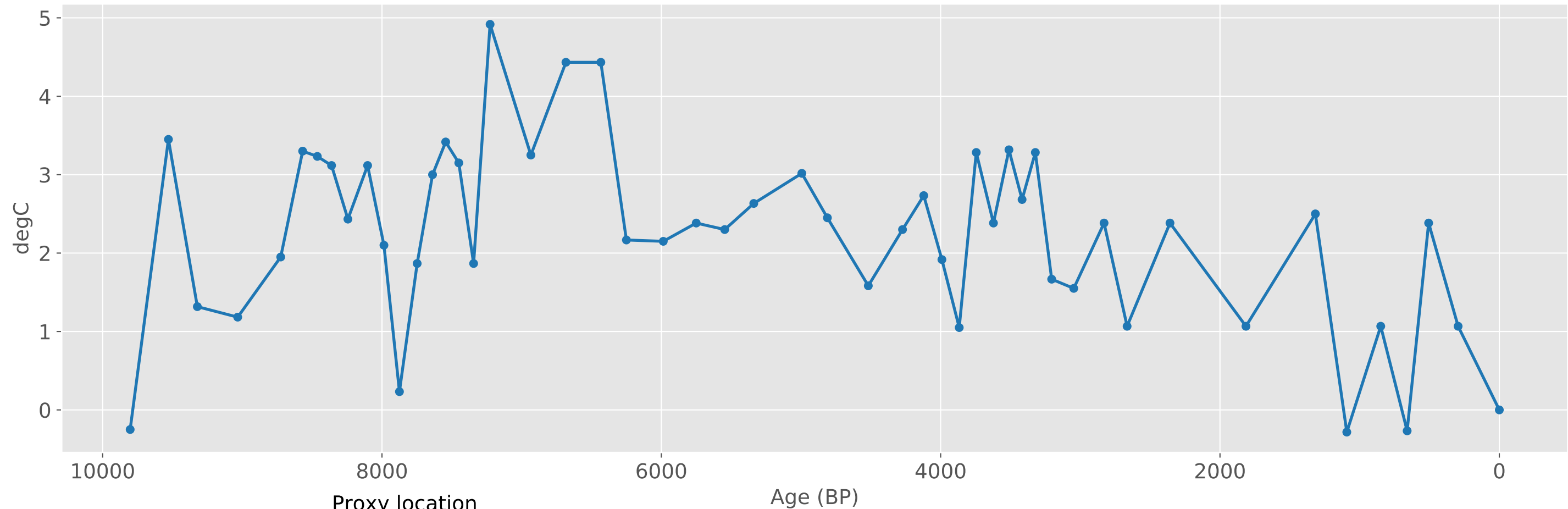
Proxy location
(64.17 ° N, 127.62 ° W)



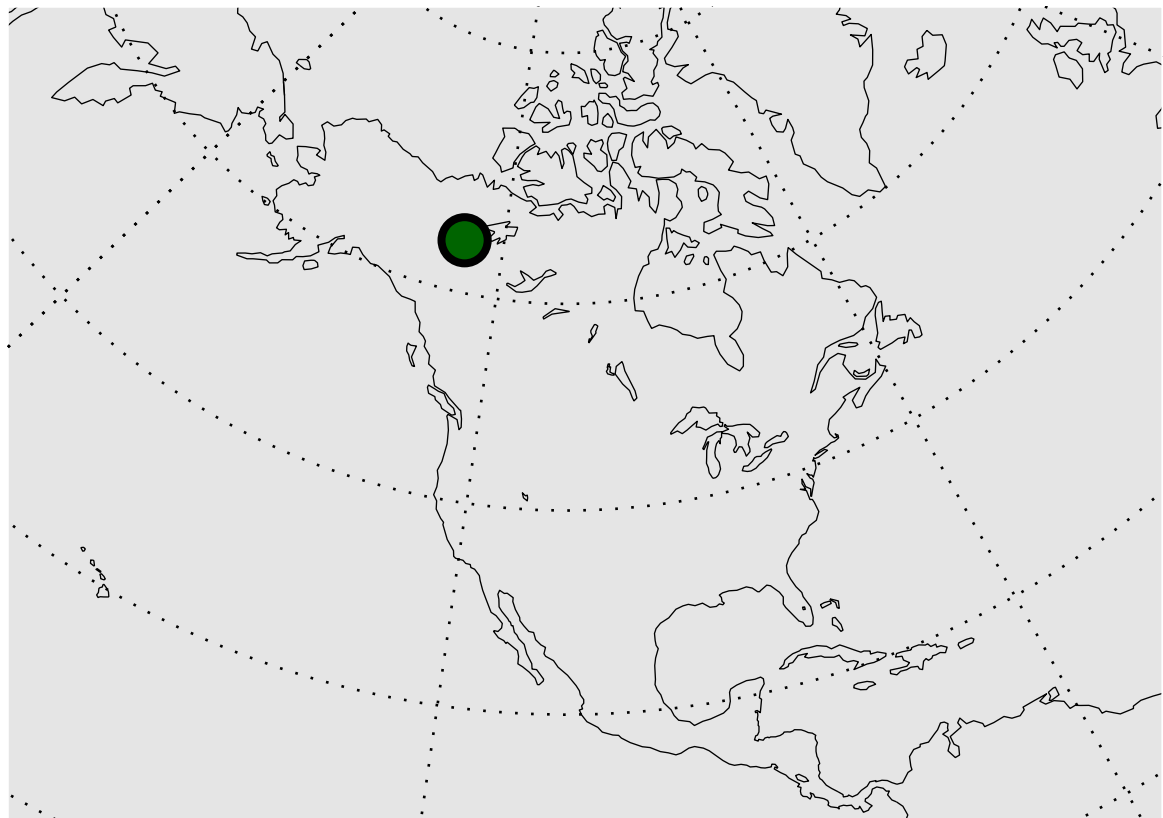
Dataset name:	Keele.Szeicz.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	64.17
Longitude (° E):	-127.62
Elevation (m):	1150.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation history of the central ...
Pub. 1 authors:	Szeicz, Julian M.;MacDonald, Glen M.;Duk-Rodkin, A...
Pub. 1 year:	1995
Pub. 1 DOI:	10.1016/0031-0182(95)00070-3
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Andy.Szeicz.1995 | PYTCLN8P1CL

Proxy time series: temperature



Proxy location
(64.65 ° N, 128.08 ° W)

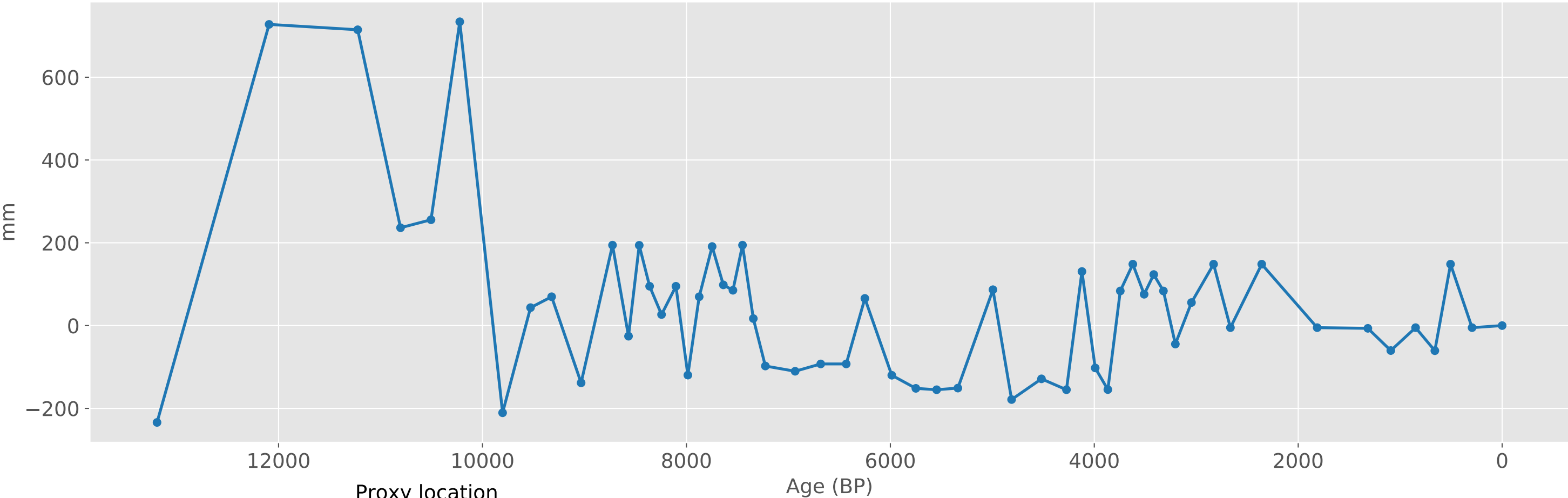


Dataset name:	Andy.Szeicz.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	64.65
Longitude (° E):	-128.08
Elevation (m):	1360.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation history of the central ...
Pub. 1 authors:	Szeicz, Julian M.;MacDonald, Glen M.;Duk-Rodkin, A...
Pub. 1 year:	1995
Pub. 1 DOI:	10.1016/0031-0182(95)00070-3
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

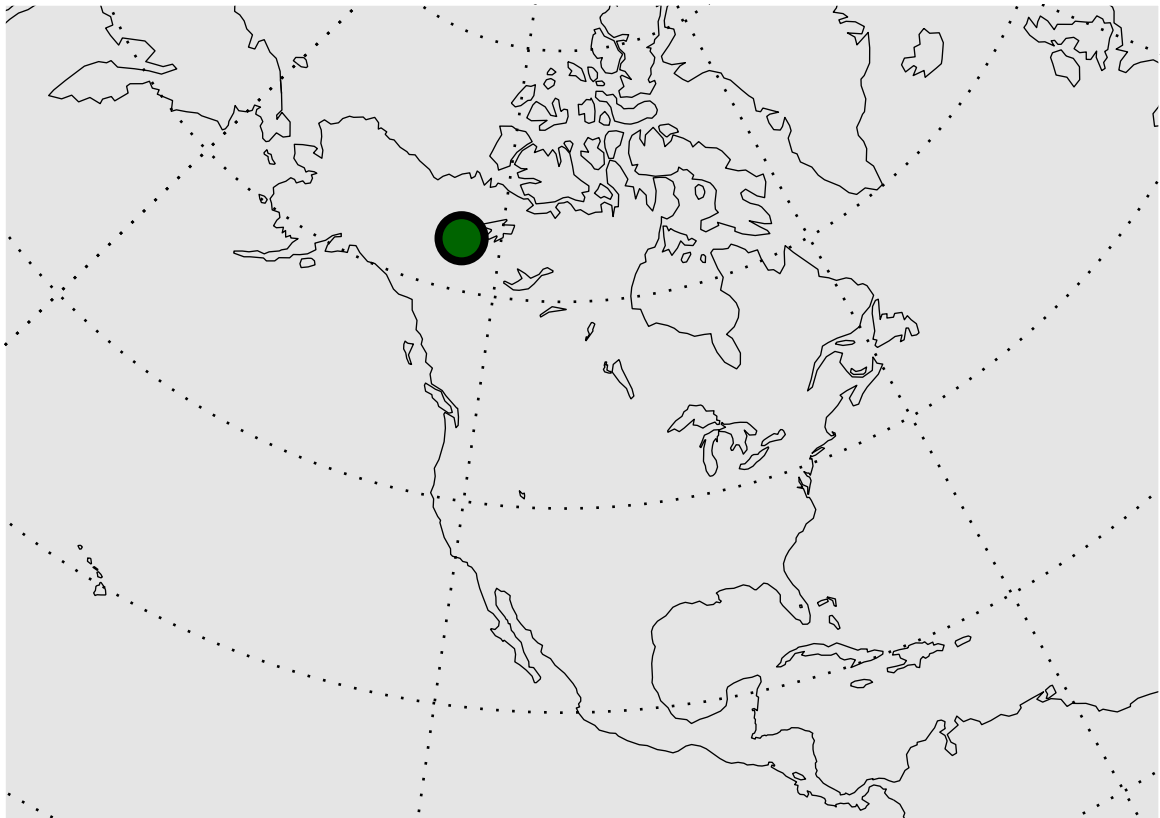
Proxy data and metadata

LakeSediment | pollen | Andy.Szeicz.1995 | PYTCPIAO06Y

Proxy time series: precipitation

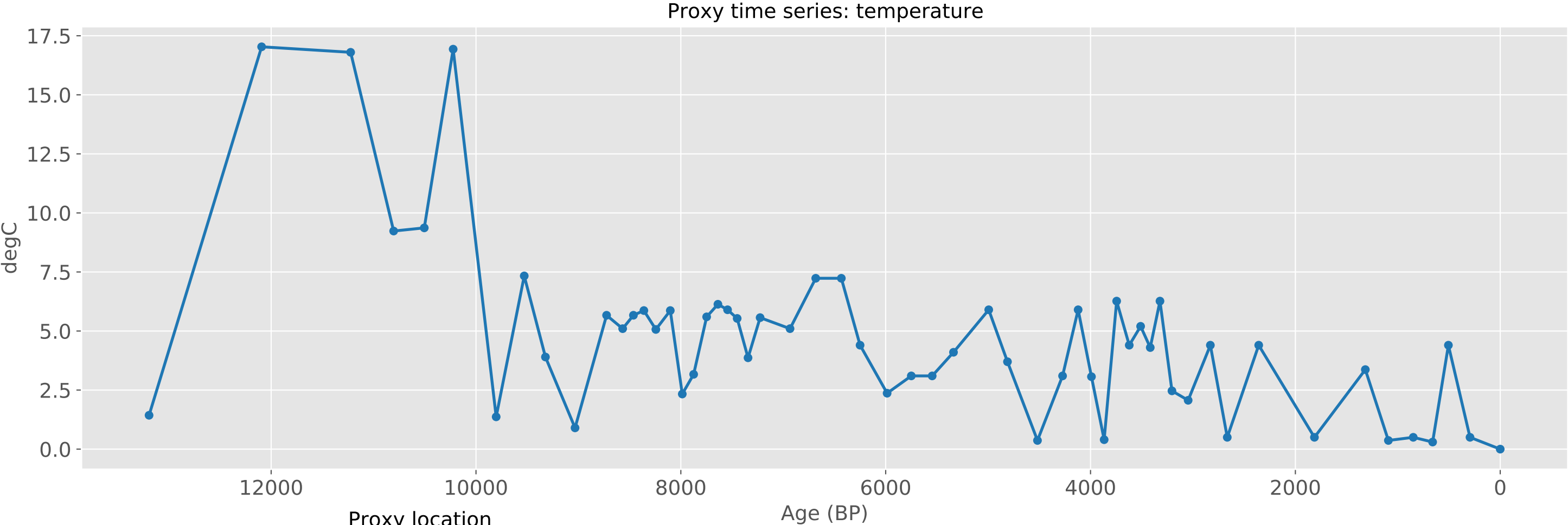


Proxy location
(64.65 ° N, 128.08 ° W)

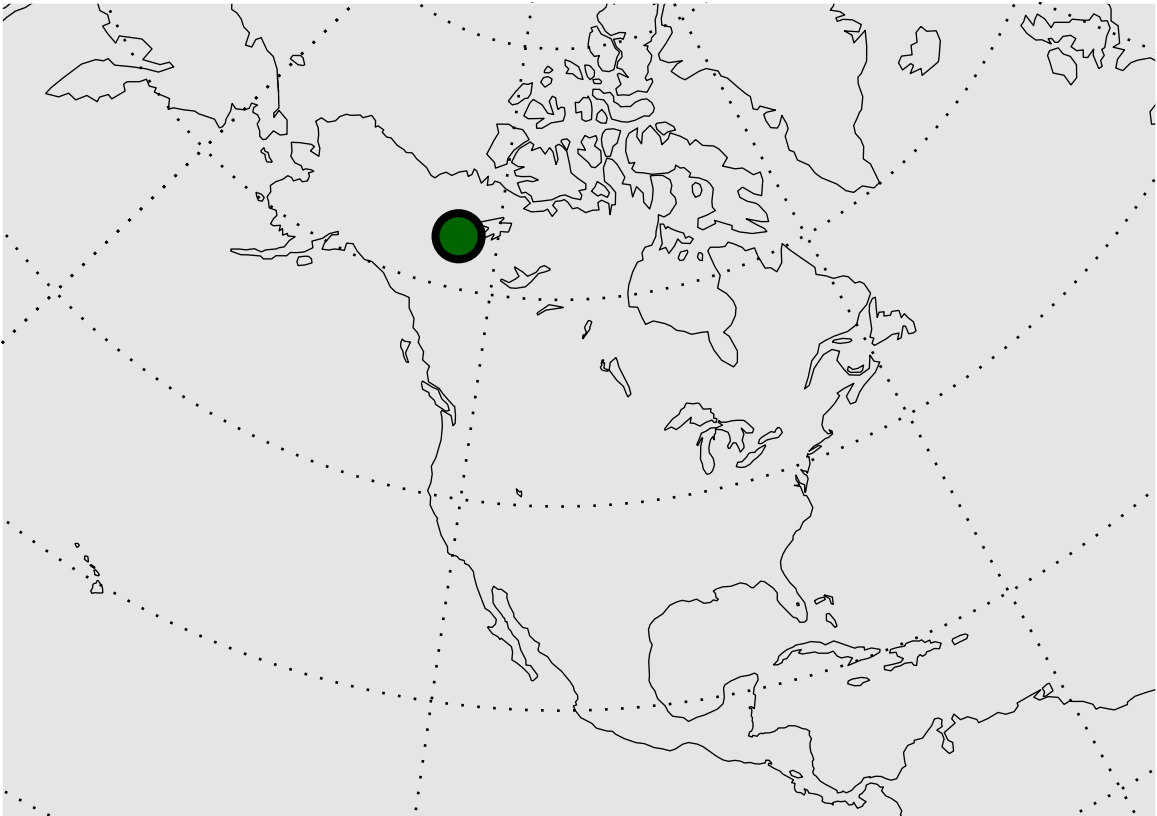


Dataset name:	Andy.Szeicz.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	64.65
Longitude (° E):	-128.08
Elevation (m):	1360.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation history of the central ...
Pub. 1 authors:	Szeicz, Julian M.;MacDonald, Glen M.;Duk-Rodkin, A...
Pub. 1 year:	1995
Pub. 1 DOI:	10.1016/0031-0182(95)00070-3
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | pollen | Andy.Szeicz.1995 | PYTMLFNC0A7



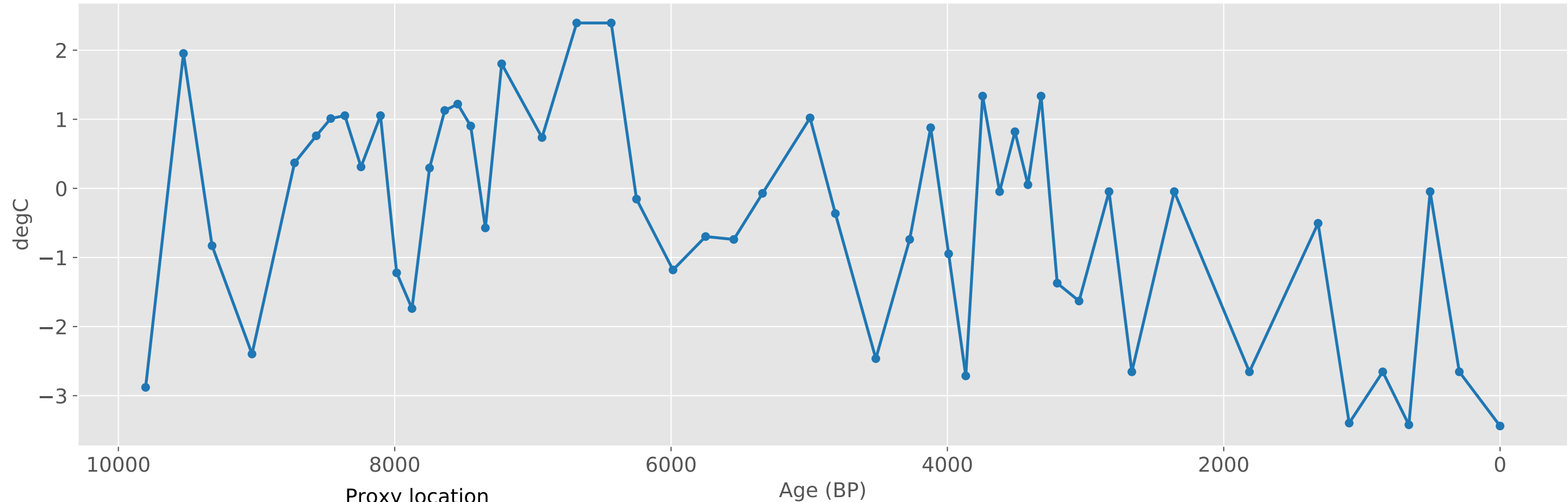
Proxy location
(64.65 ° N, 128.08 ° W)



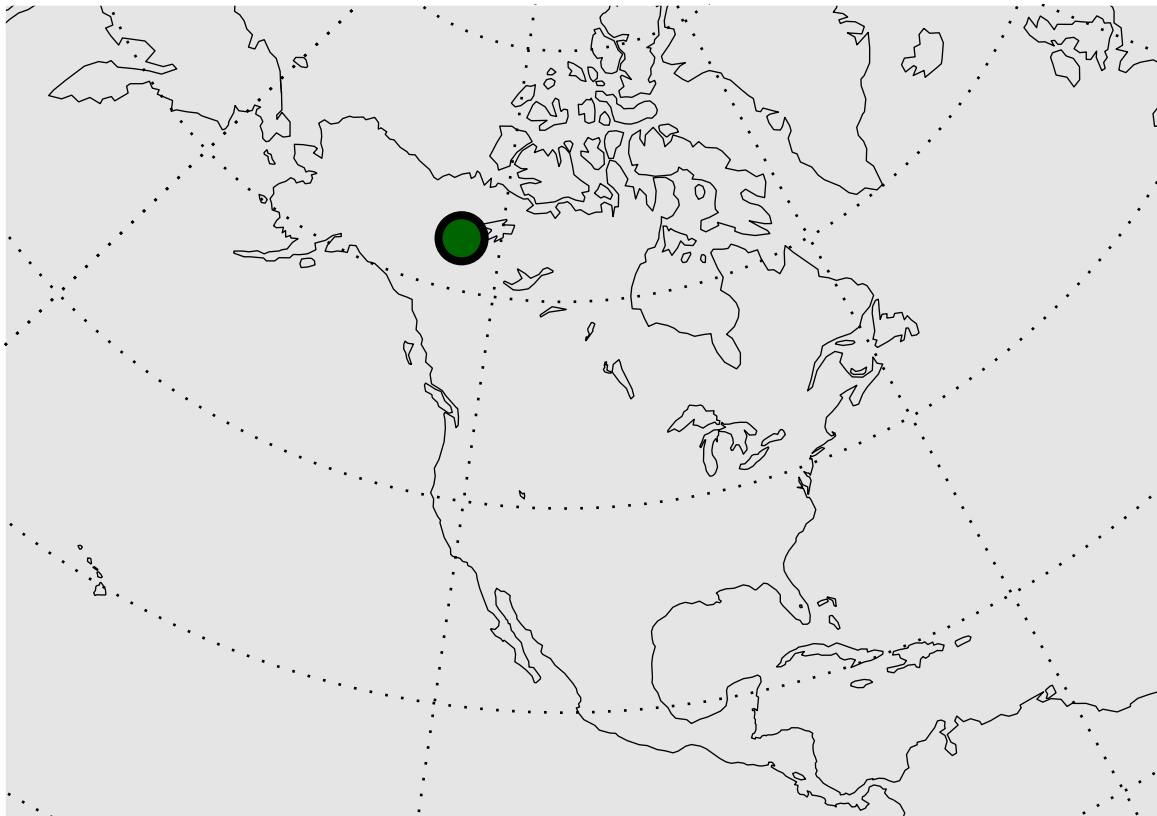
Dataset name:	Andy.Szeicz.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	64.65
Longitude (° E):	-128.08
Elevation (m):	1360.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation history of the central ...
Pub. 1 authors:	Szeicz, Julian M.;MacDonald, Glen M.;Duk-Rodkin, A...
Pub. 1 year:	1995
Pub. 1 DOI:	10.1016/0031-0182(95)00070-3
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | pollen | Andy.Szeicz.1995 | RSvtlc0N66Y

Proxy time series: temperatureComposite



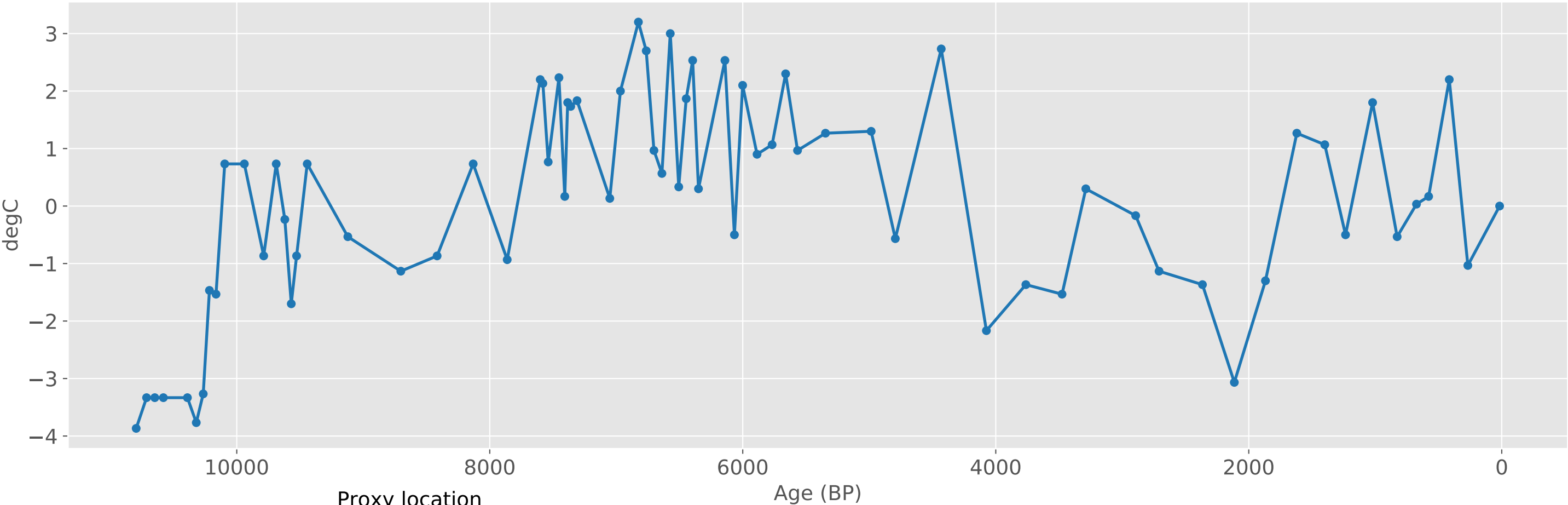
Proxy location
(64.65 ° N, 128.08 ° W)



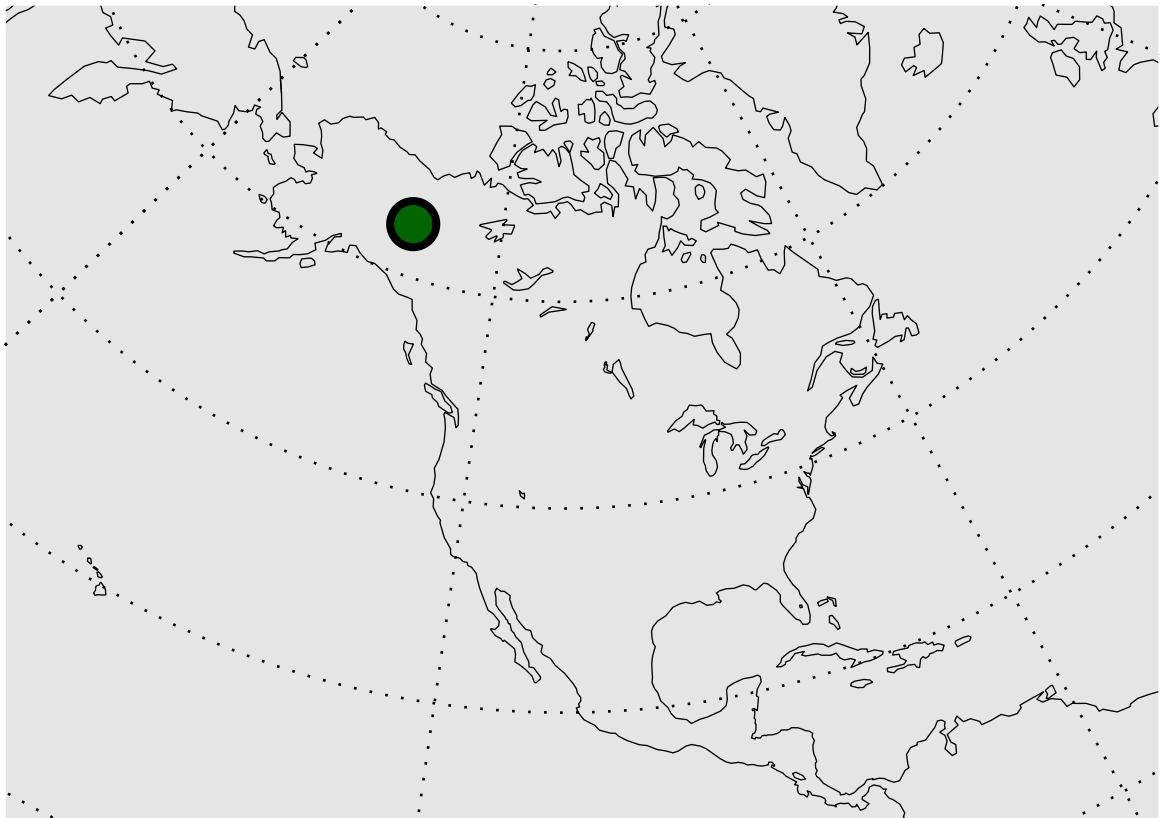
Dataset name:	Andy.Szeicz.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperatureComposite
Latitude (° N):	64.65
Longitude (° E):	-128.08
Elevation (m):	1360.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation history of the central ...
Pub. 1 authors:	Szeicz, Julian M.;MacDonald, Glen M.;Duk-Rodkin, A...
Pub. 1 year:	1995
Pub. 1 DOI:	10.1016/0031-0182(95)00070-3
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | pollen | Honeymoon.Cwynar.1991 | PYTN6TJY4W2

Proxy time series: temperature



Proxy location
(64.63 ° N, 138.40 ° W)

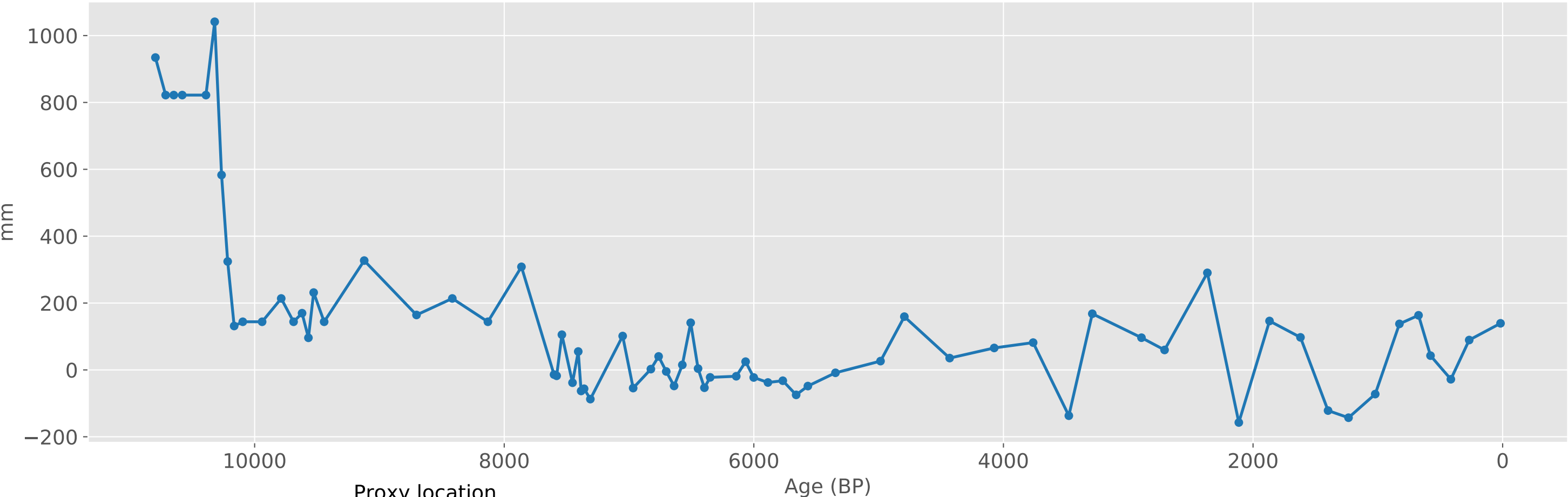


Dataset name:	Honeymoon.Cwynar.1991
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	64.63
Longitude (° E):	-138.4
Elevation (m):	1160.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Reversion of Forest to Tundra in the Central Yukon
Pub. 1 authors:	Cwynar, Les C.;Spear, Ray W.
Pub. 1 year:	1991
Pub. 1 DOI:	10.2307/1938915
Original data URL:	10.21233/N33Q7V

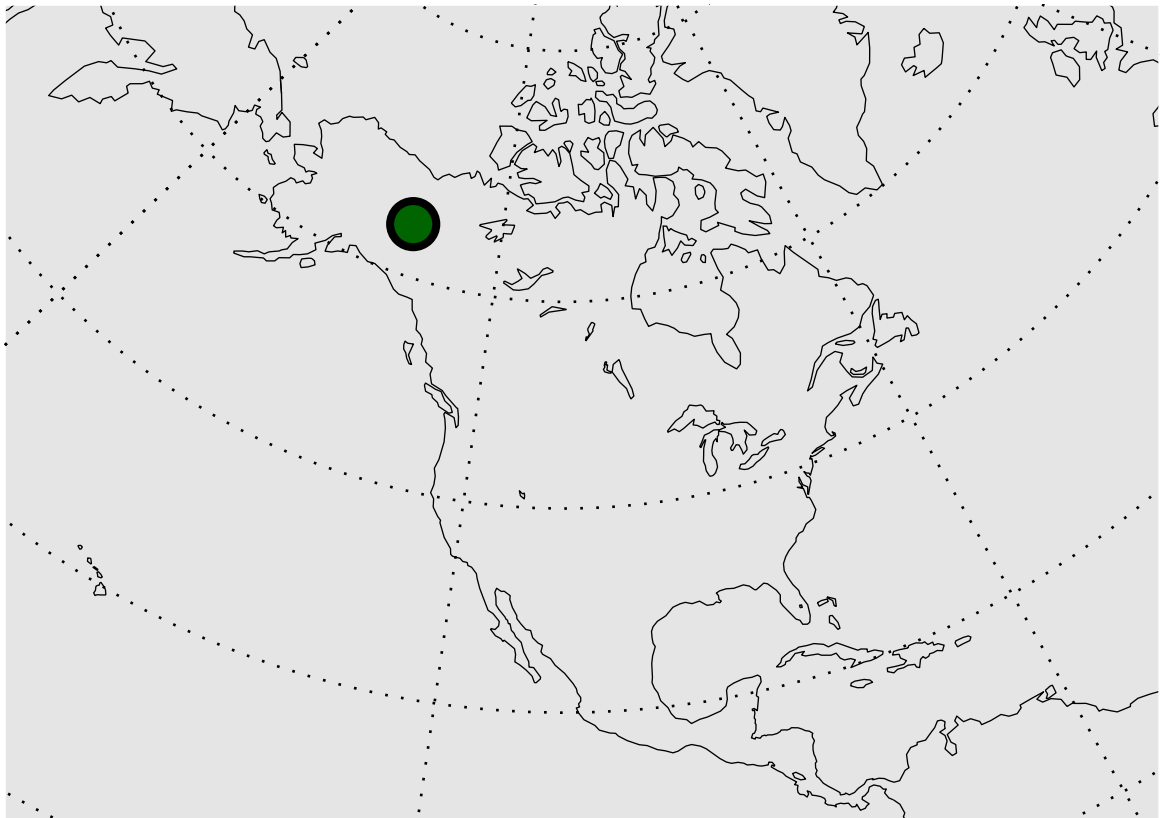
Proxy data and metadata

LakeSediment | pollen | Honeymoon.Cwynar.1991 | PYTTN37MLUC

Proxy time series: precipitation



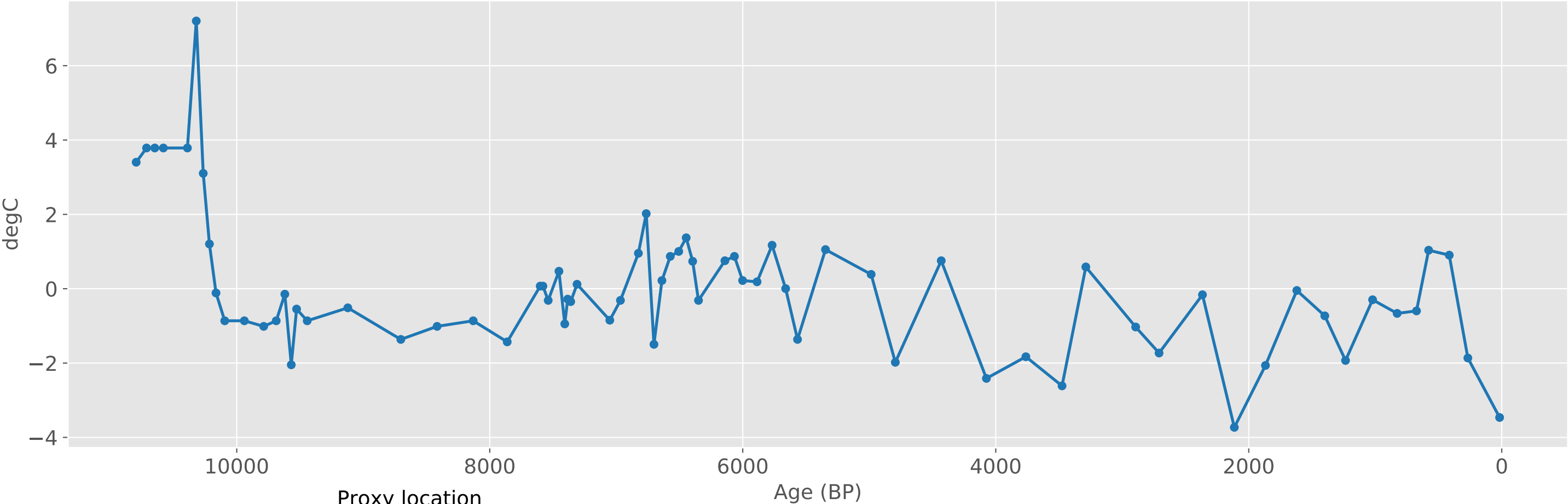
Proxy location
(64.63 ° N, 138.40 ° W)



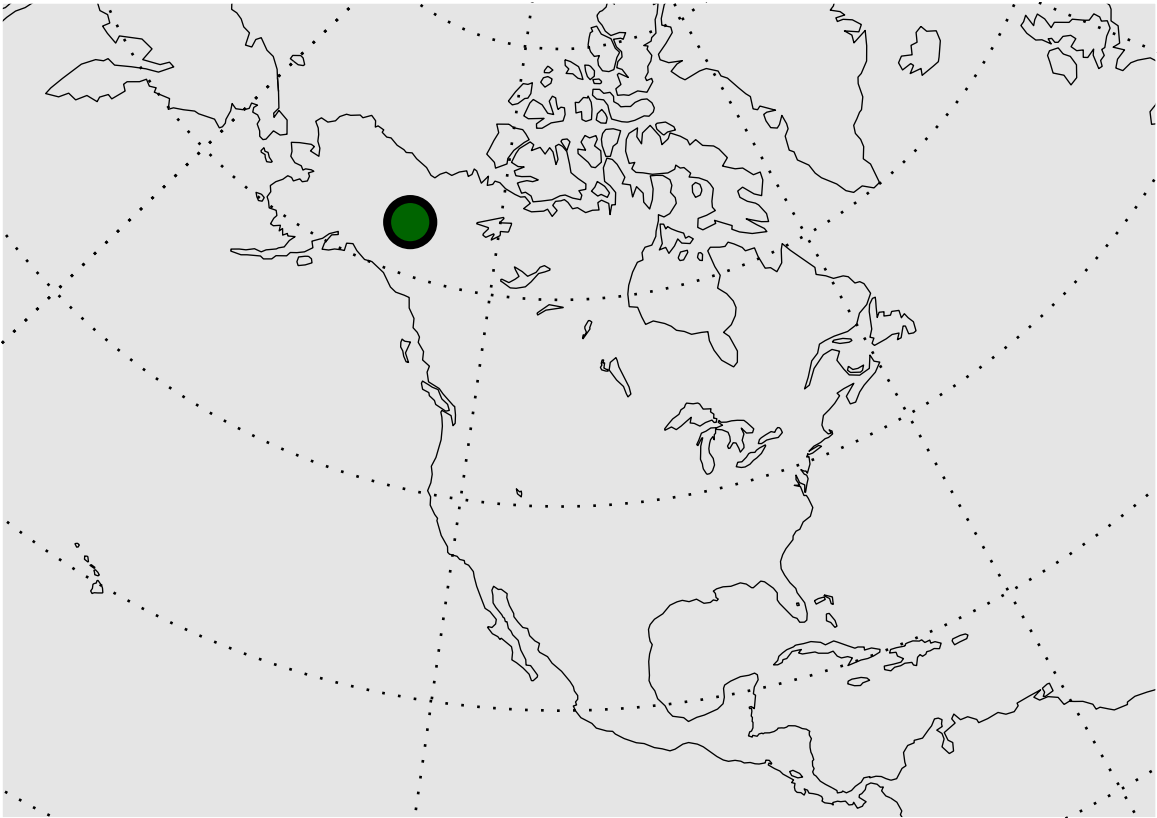
Dataset name:	Honeymoon.Cwynar.1991
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	64.63
Longitude (° E):	-138.4
Elevation (m):	1160.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Reversion of Forest to Tundra in the Central Yukon
Pub. 1 authors:	Cwynar, Les C.;Spear, Ray W.
Pub. 1 year:	1991
Pub. 1 DOI:	10.2307/1938915
Original data URL:	10.21233/N33Q7V

Proxy data and metadata
LakeSediment | pollen | Honeymoon.Cwynar.1991 | RIINg5PrONi

Proxy time series: temperatureComposite



Proxy location
(64.63 ° N, 138.40 ° W)

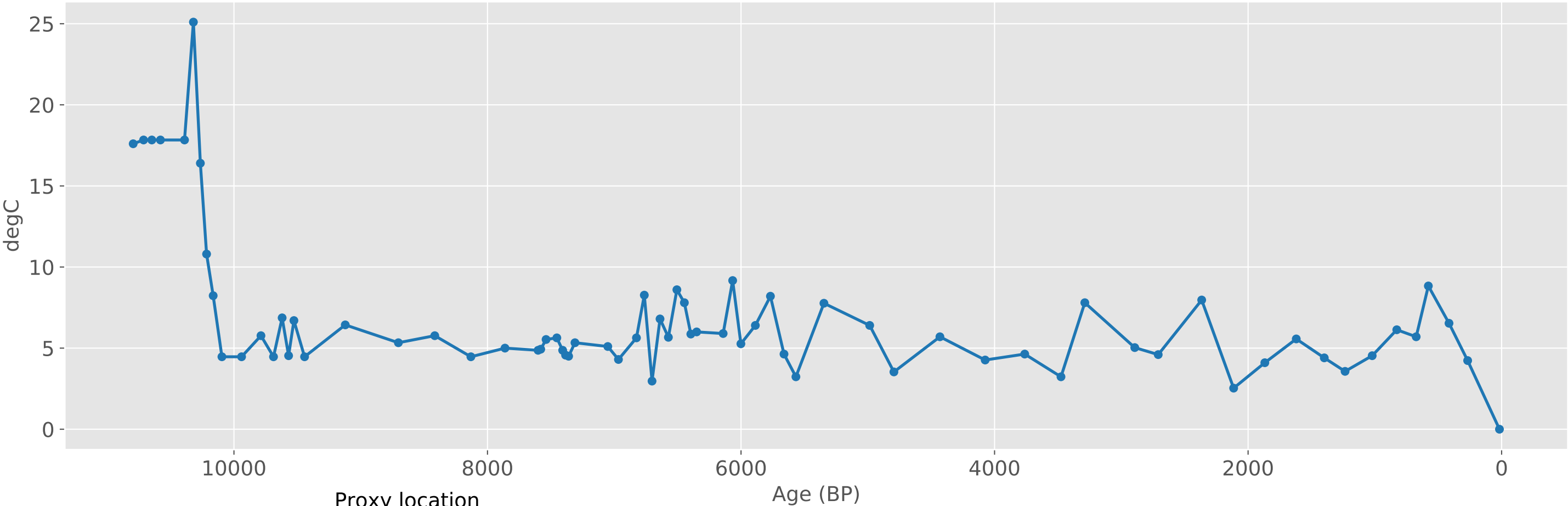


Dataset name:	Honeymoon.Cwynar.1991
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperatureComposite
Latitude (° N):	64.63
Longitude (° E):	-138.4
Elevation (m):	1160.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Reversion of Forest to Tundra in the Central Yukon
Pub. 1 authors:	Cwynar, Les C.;Spear, Ray W.
Pub. 1 year:	1991
Pub. 1 DOI:	10.2307/1938915
Original data URL:	10.21233/N33Q7V

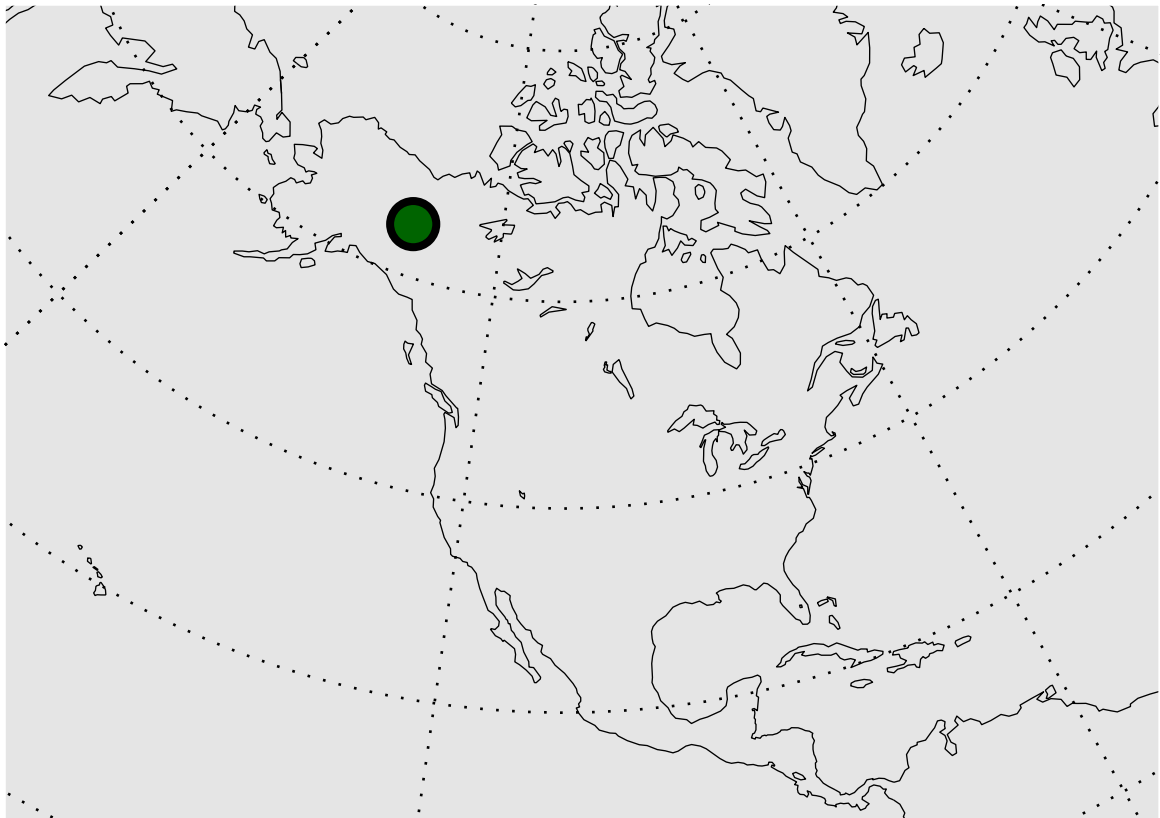
Proxy data and metadata

LakeSediment | pollen | Honeymoon.Cwynar.1991 | WEB19eac4d9

Proxy time series: temperature



Proxy location
(64.63 ° N, 138.40 ° W)

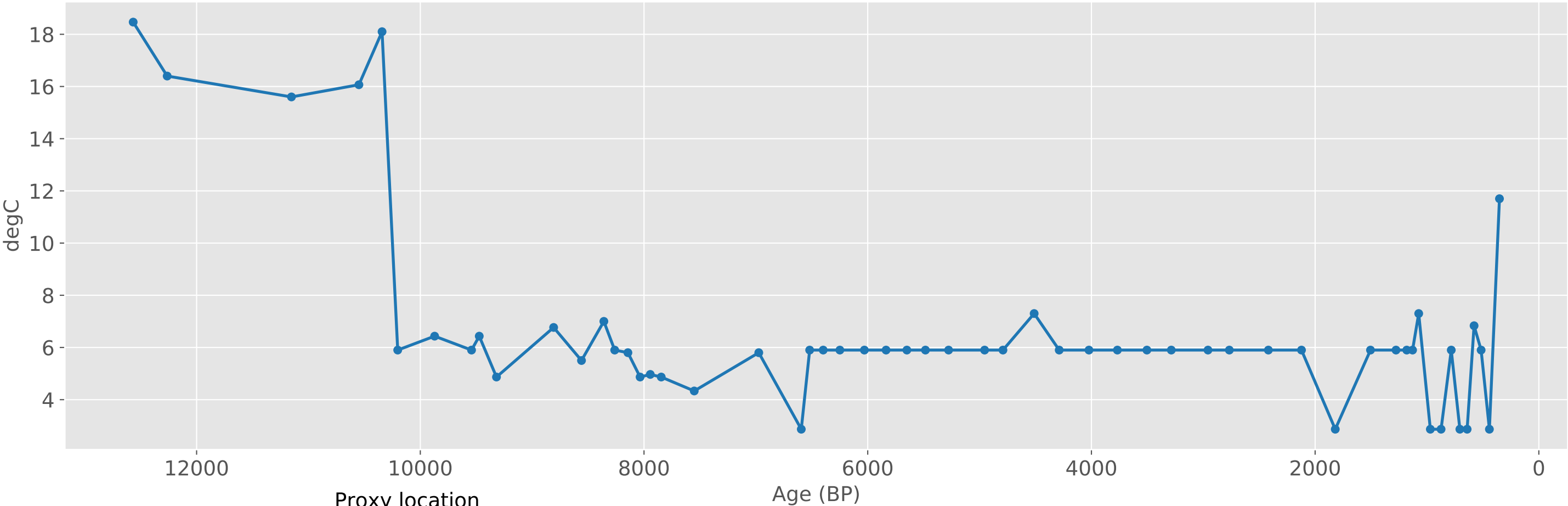


Dataset name: Honeymoon.Cwynar.1991
Archive type: LakeSediment
Proxy type: pollen
Variable name: temperature
Latitude (° N): 64.63
Longitude (° E): -138.4
Elevation (m): 1160.0
Interp. variable: T
Interp. detail: air@surface
Interp. season: summer+
Interp. direction: positive
Pub. 1 title: Reversion of Forest to Tundra in the Central Yukon
Pub. 1 authors: Cwynar, Les C.;Spear, Ray W.
Pub. 1 year: 1991
Pub. 1 DOI: 10.2307/1938915
Original data URL: 10.21233/N33Q7V

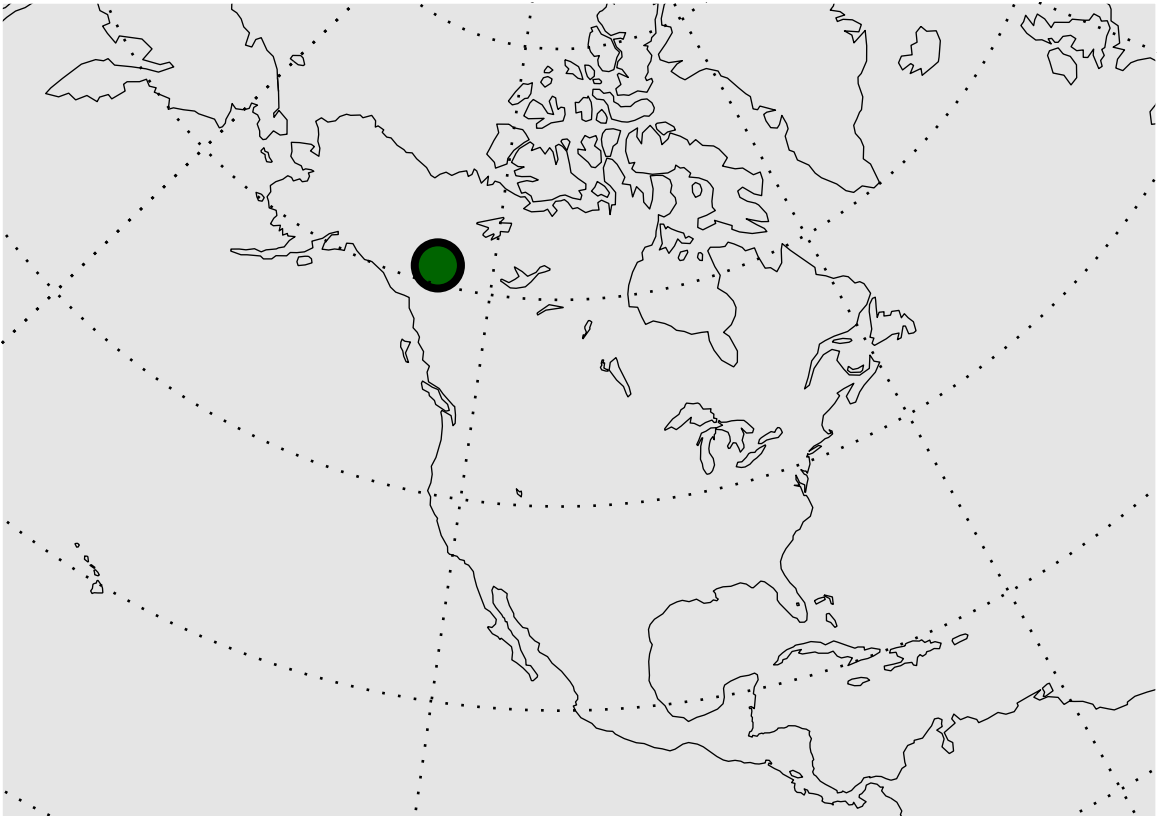
Proxy data and metadata

LakeSediment | pollen | CandelabraLake.Cwynar.1995 | PYT17LJ7OZ8

Proxy time series: temperature



Proxy location
(61.68 ° N, 130.65 ° W)

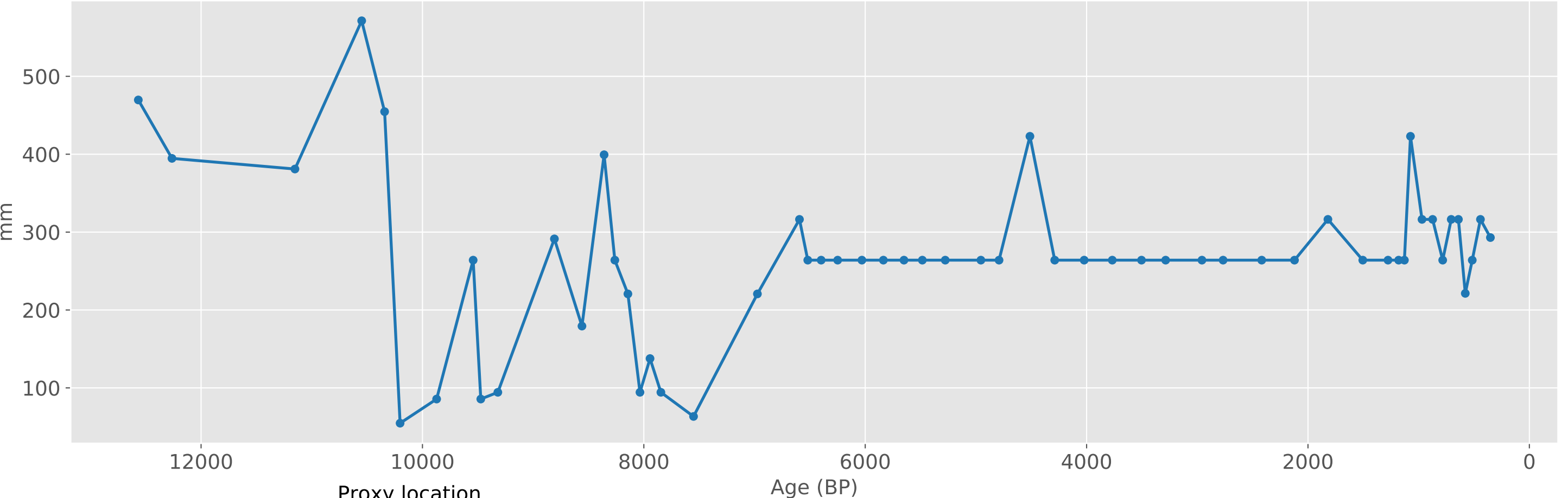


Dataset name:	CandelabraLake.Cwynar.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	61.68
Longitude (° E):	-130.65
Elevation (m):	1040.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Paleovegetation and Paleoclimatic Changes in the Y...
Pub. 1 authors:	Cwynar, Les C.;Spear, Ray W.
Pub. 1 year:	2007
Pub. 1 DOI:	10.7202/033027ar
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

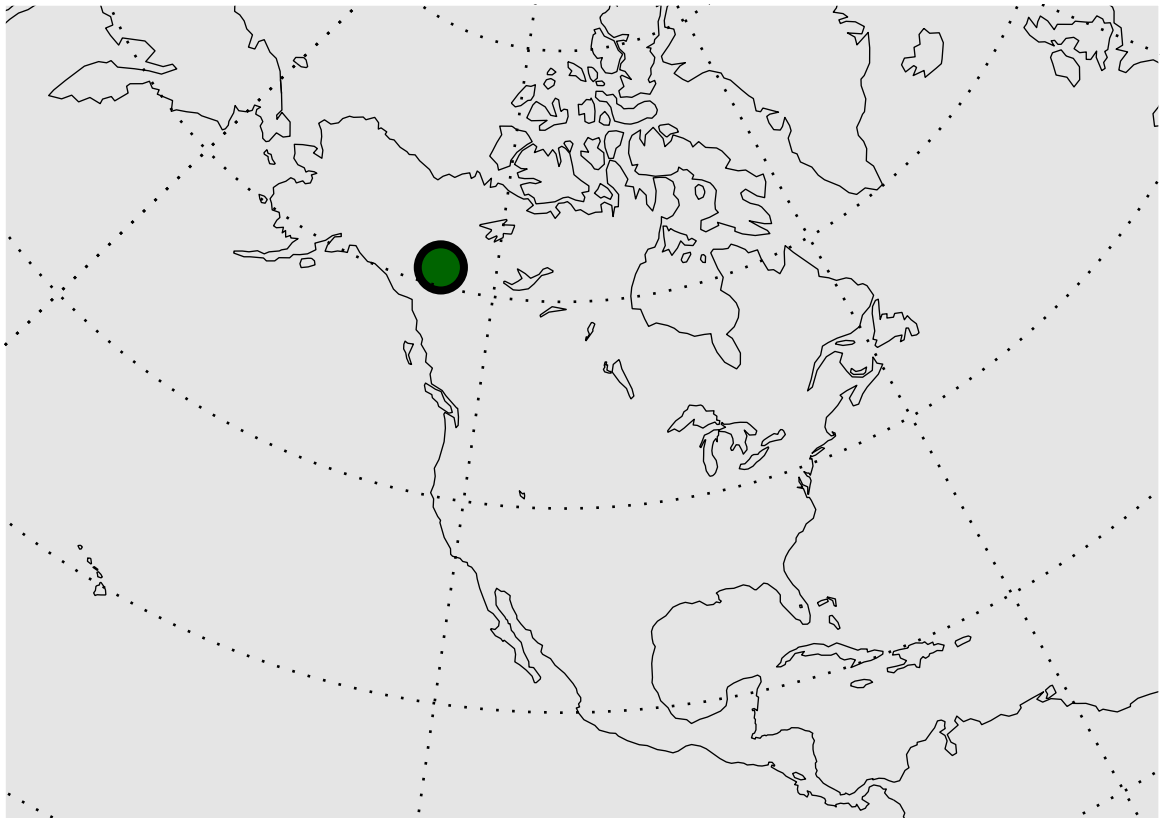
Proxy data and metadata

LakeSediment | pollen | CandelabraLake.Cwynar.1995 | PYTDXV7NZNU

Proxy time series: precipitation



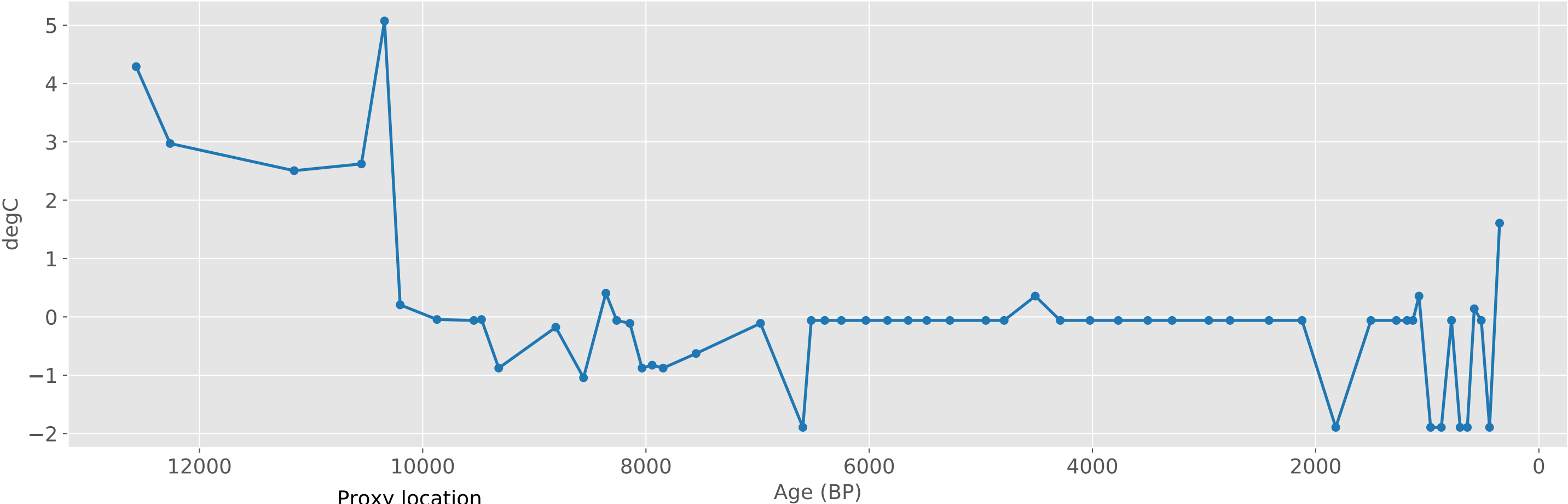
Proxy location
(61.68 ° N, 130.65 ° W)



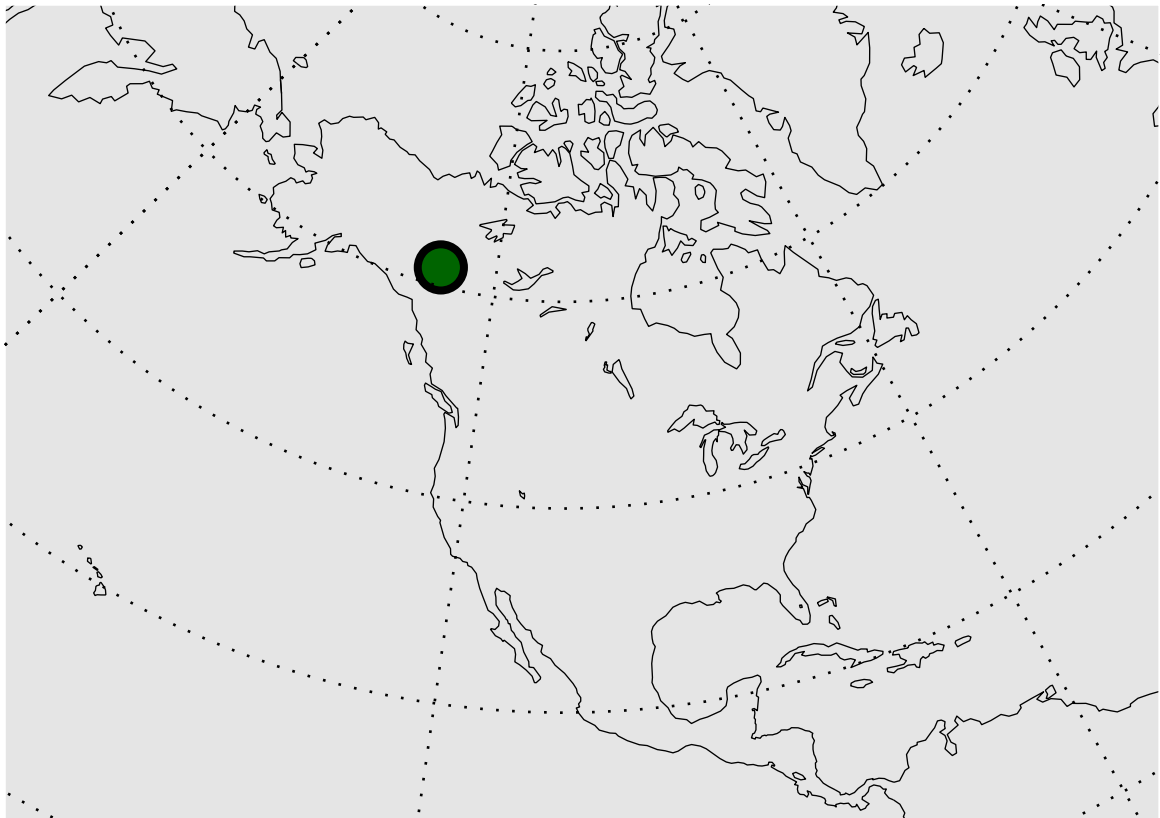
Dataset name:	CandelabraLake.Cwynar.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	61.68
Longitude (° E):	-130.65
Elevation (m):	1040.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Paleovegetation and Paleoclimatic Changes in the Y...
Pub. 1 authors:	Cwynar, Les C.;Spear, Ray W.
Pub. 1 year:	2007
Pub. 1 DOI:	10.7202/033027ar
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | pollen | CandelabraLake.Cwynar.1995 | RAll4J7F1rY

Proxy time series: temperatureComposite



Proxy location
(61.68 ° N, 130.65 ° W)

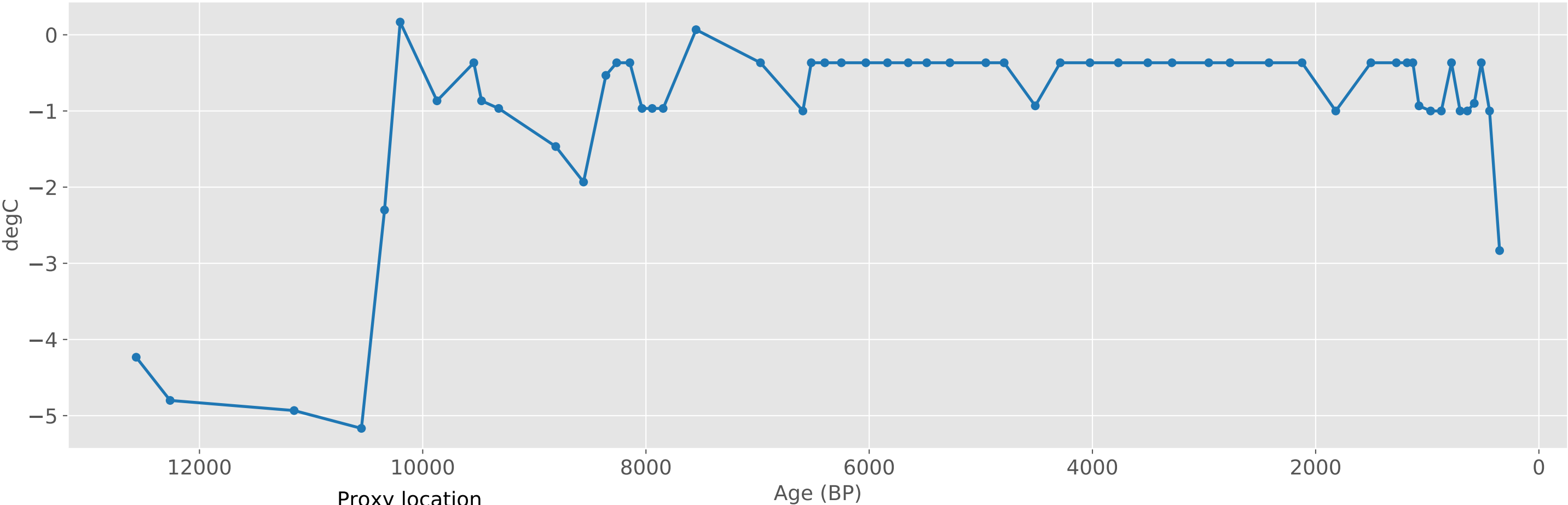


Dataset name:	CandelabraLake.Cwynar.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperatureComposite
Latitude (° N):	61.68
Longitude (° E):	-130.65
Elevation (m):	1040.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Paleovegetation and Paleoclimatic Changes in the Y...
Pub. 1 authors:	Cwynar, Les C.;Spear, Ray W.
Pub. 1 year:	2007
Pub. 1 DOI:	10.7202/033027ar
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

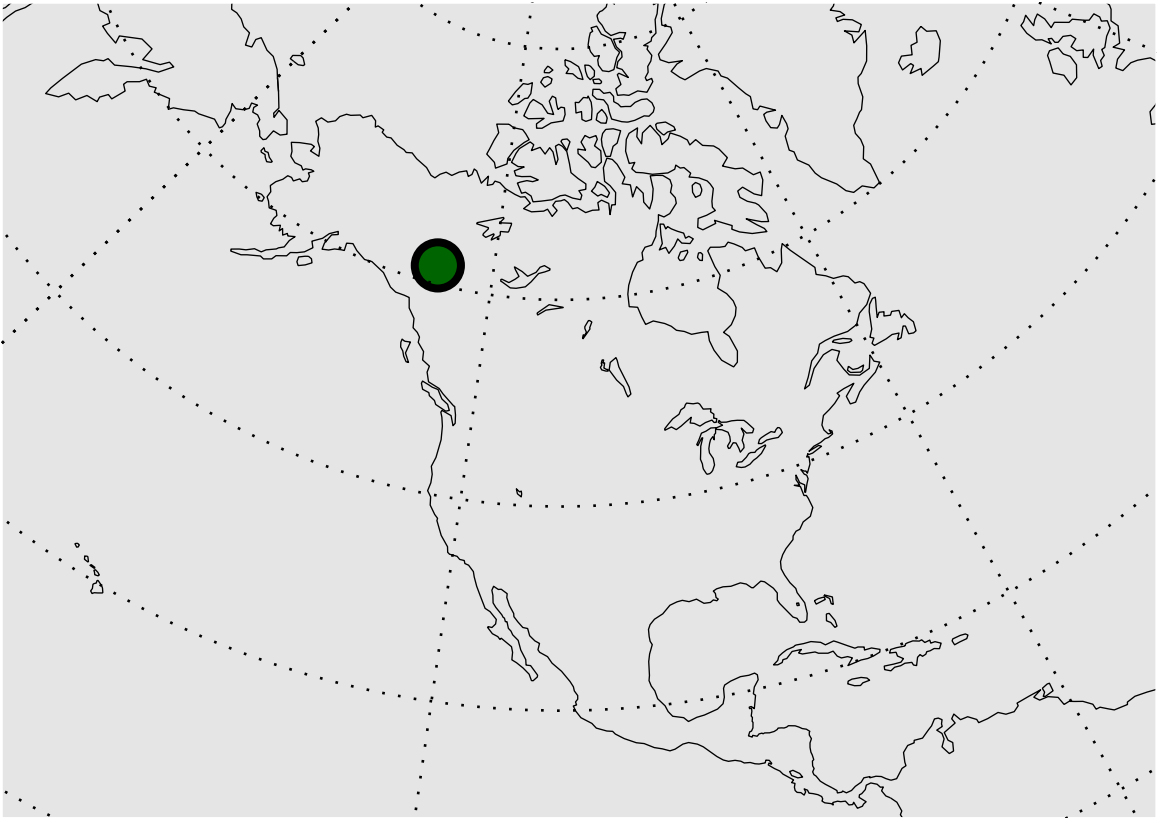
Proxy data and metadata

LakeSediment | pollen | CandelabraLake.Cwynar.1995 | WEBbc9e627b

Proxy time series: temperature



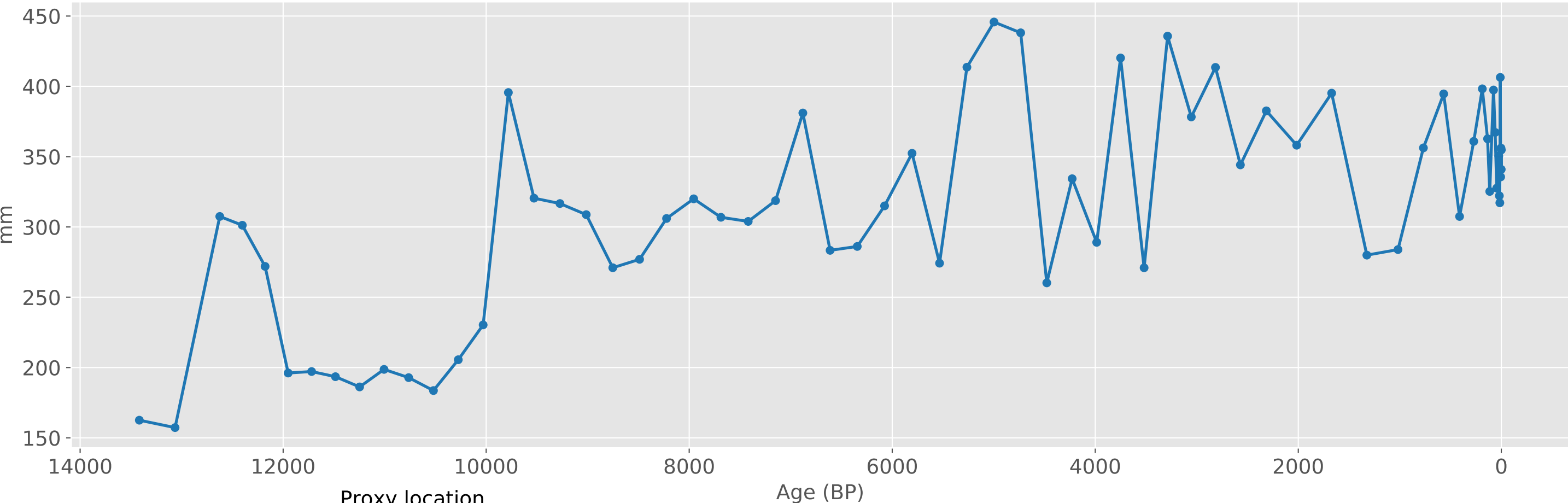
Proxy location
(61.68 ° N, 130.65 ° W)



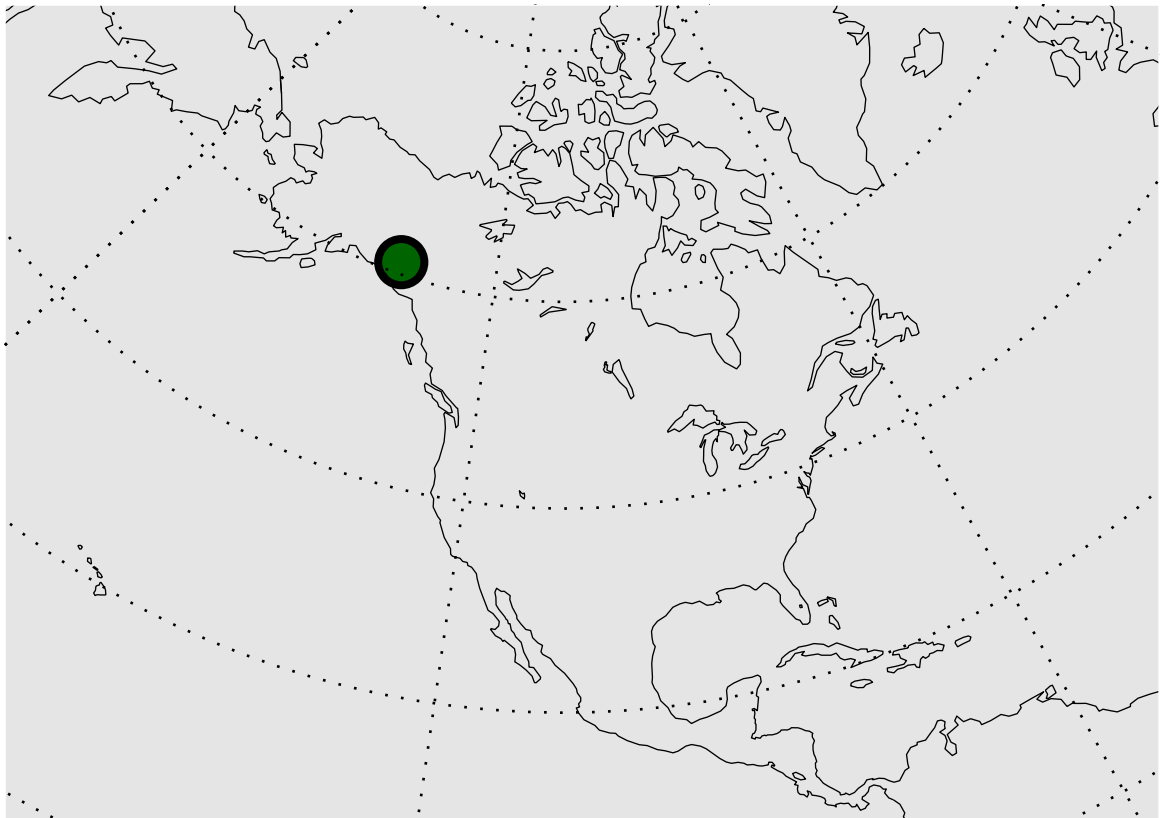
Dataset name:	CandelabraLake.Cwynar.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	61.68
Longitude (° E):	-130.65
Elevation (m):	1040.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Paleovegetation and Paleoclimatic Changes in the Y...
Pub. 1 authors:	Cwynar, Les C.;Spear, Ray W.
Pub. 1 year:	2007
Pub. 1 DOI:	10.7202/033027ar
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | pollen | UpperFly.Bunbury.2009 | PYT1E469BV6

Proxy time series: precipitation



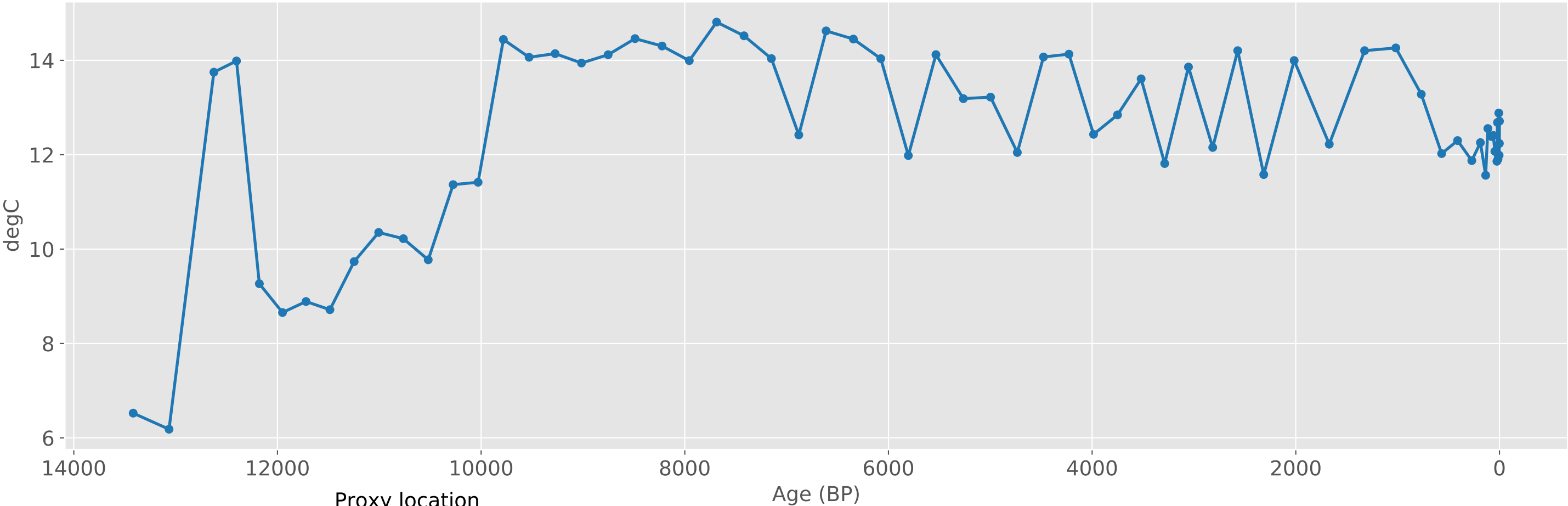
Proxy location
(61.07 ° N, 138.09 ° W)



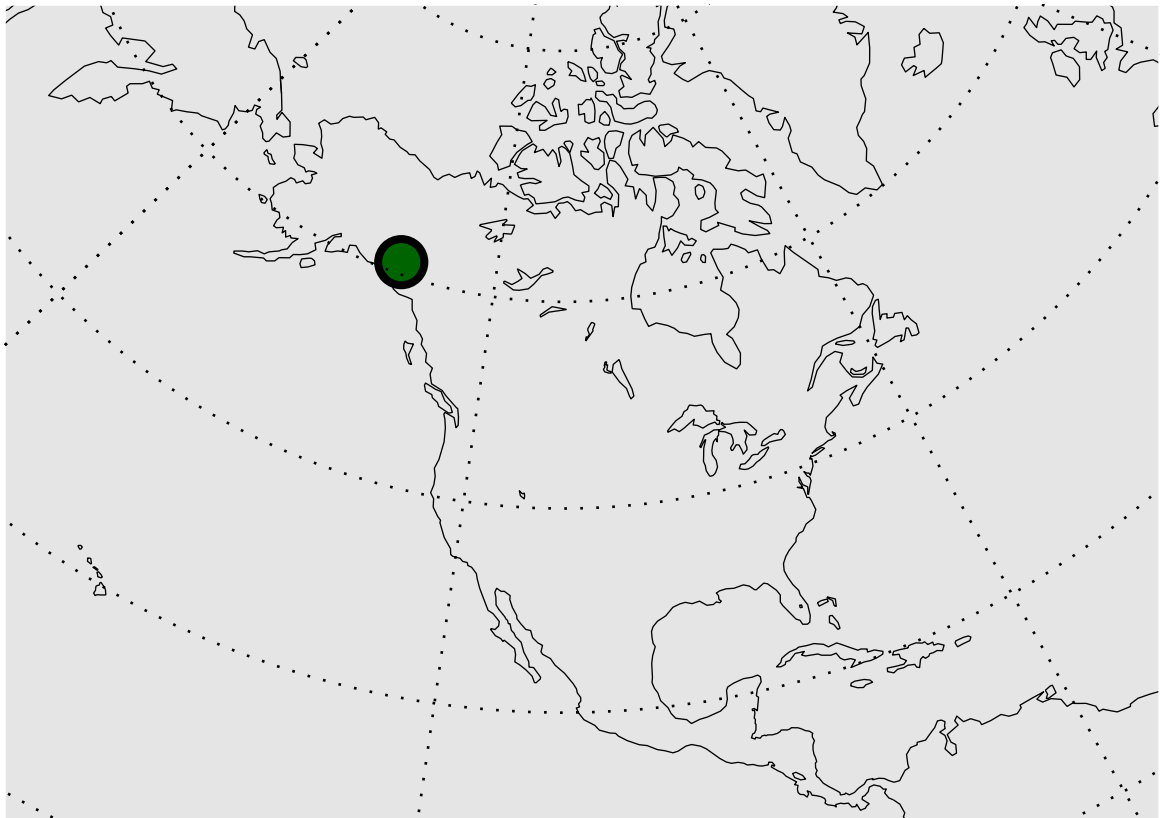
Dataset name:	UpperFly.Bunbury.2009
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	61.07
Longitude (° E):	-138.09
Elevation (m):	1326.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Postglacial climates inferred from a lake at treel...
Pub. 1 authors:	Bunbury, Joan;Gajewski, Konrad
Pub. 1 year:	2009
Pub. 1 DOI:	10.1016/j.quascirev.2008.10.007
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | pollen | UpperFly.Bunbury.2009 | PYTXRLAM6GY

Proxy time series: temperature



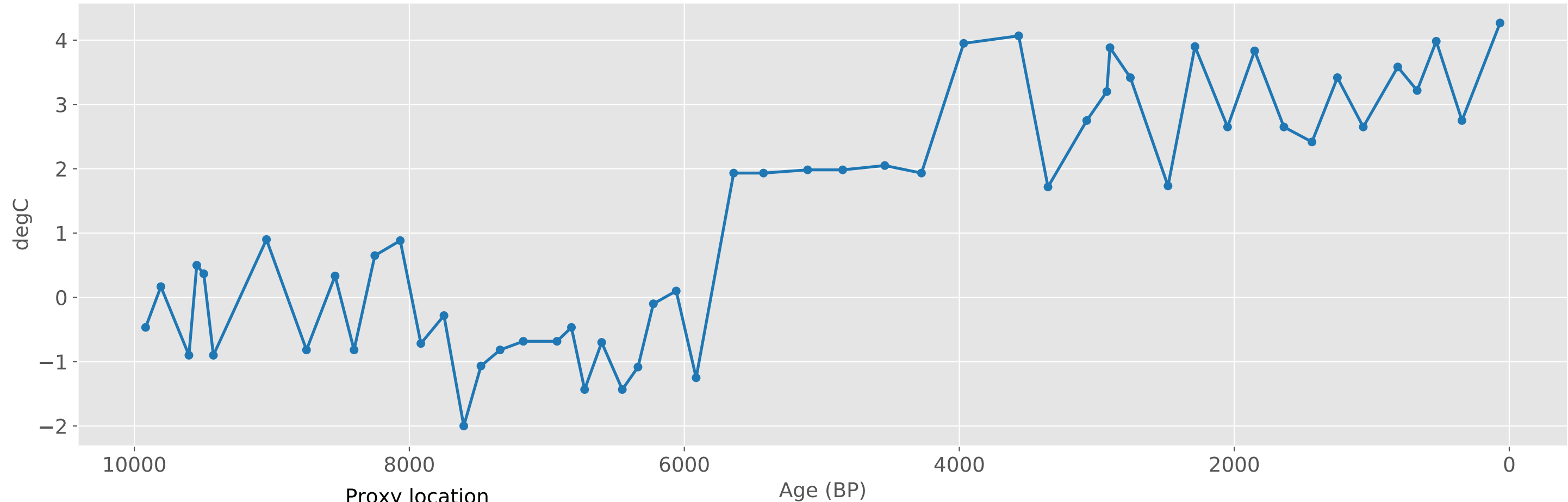
Proxy location
(61.07 ° N, 138.09 ° W)



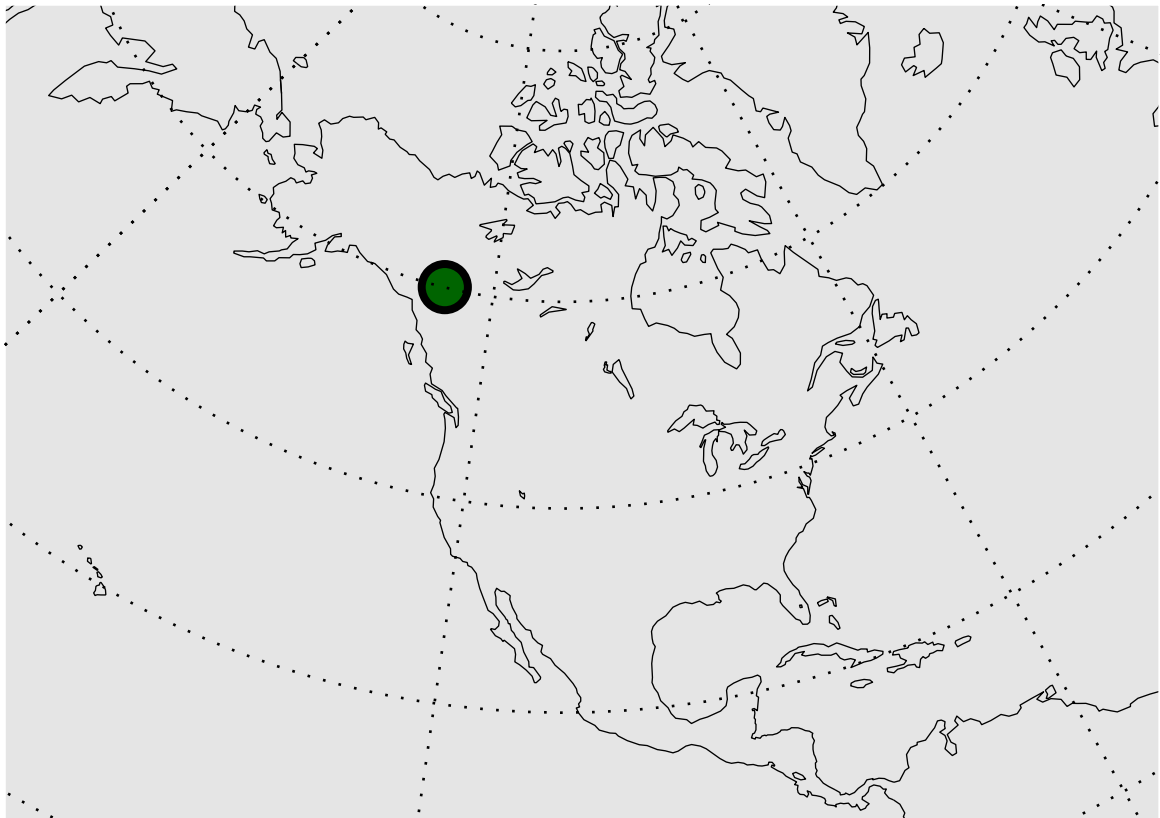
Dataset name:	UpperFly.Bunbury.2009
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	61.07
Longitude (° E):	-138.09
Elevation (m):	1326.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Postglacial climates inferred from a lake at treel...
Pub. 1 authors:	Bunbury, Joan;Gajewski, Konrad
Pub. 1 year:	2009
Pub. 1 DOI:	10.1016/j.quascirev.2008.10.007
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | pollen | Hail.Cwynar.1995 | PYT1URDUH1H

Proxy time series: temperature



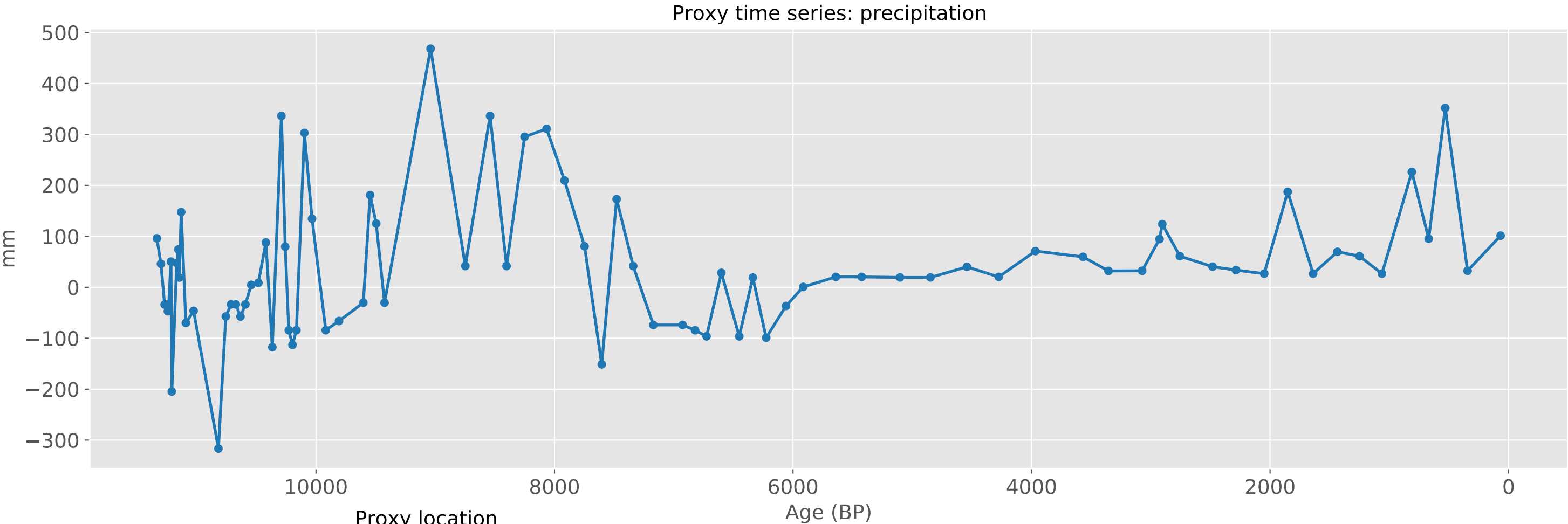
Proxy location
(60.03 ° N, 129.02 ° W)



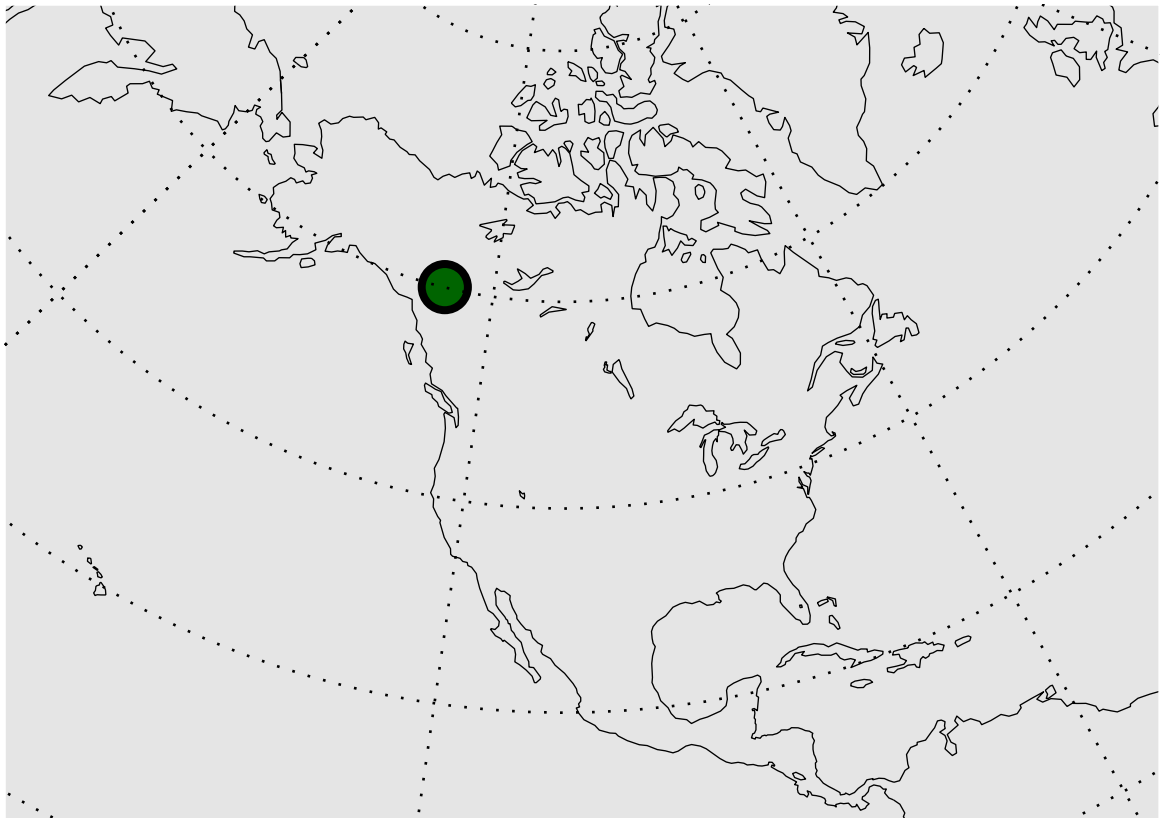
Dataset name:	Hail.Cwynar.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	60.03
Longitude (° E):	-129.02
Elevation (m):	690.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Paleovegetation and Paleoclimatic Changes in the Y...
Pub. 1 authors:	Cwynar, Les C.;Spear, Ray W.
Pub. 1 year:	2007
Pub. 1 DOI:	10.7202/033027ar
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata

LakeSediment | pollen | Hail.Cwynar.1995 | PYTV2PX0LWU



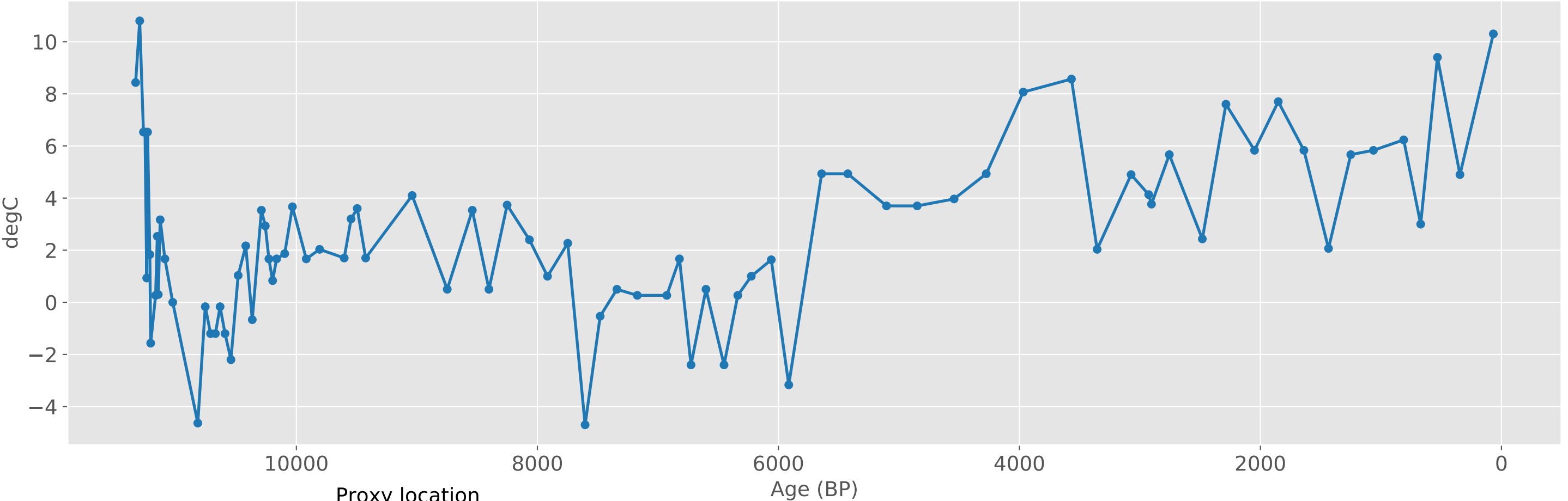
Proxy location
(60.03 ° N, 129.02 ° W)



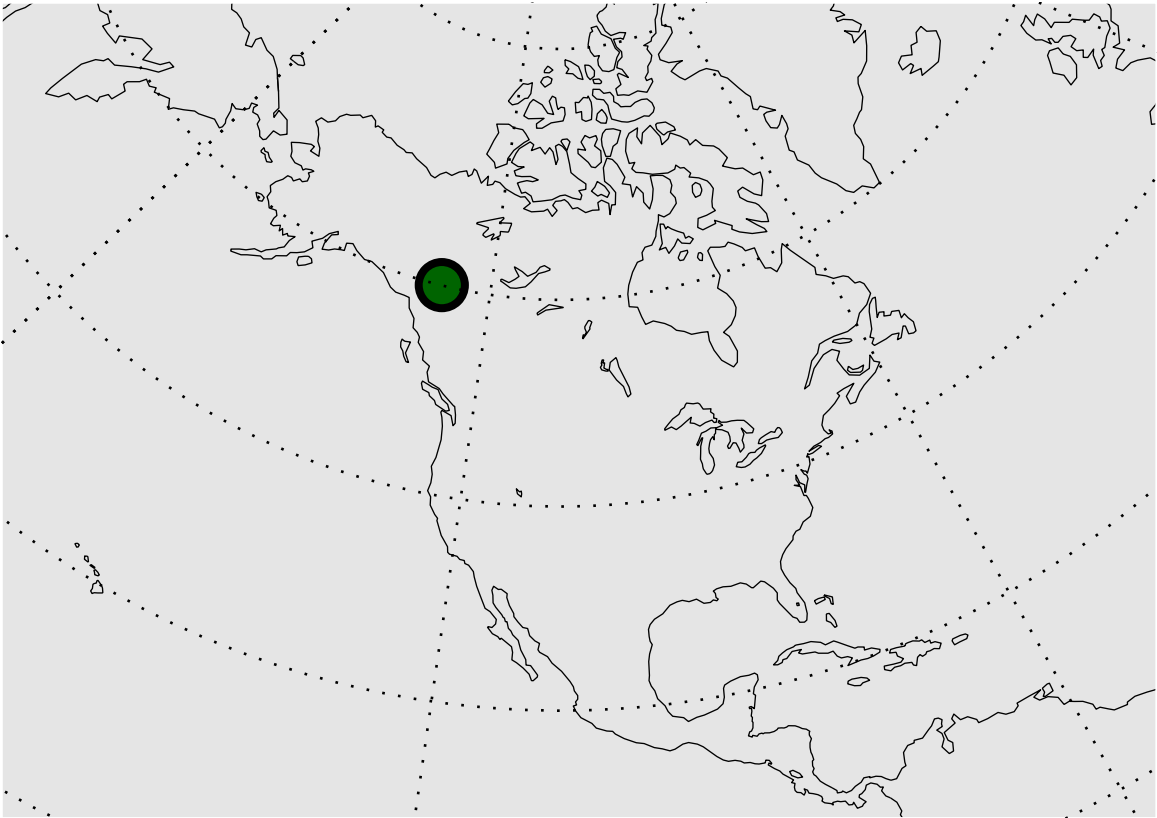
Dataset name:	Hail.Cwynar.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	60.03
Longitude (° E):	-129.02
Elevation (m):	690.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Paleovegetation and Paleoclimatic Changes in the Y...
Pub. 1 authors:	Cwynar, Les C.;Spear, Ray W.
Pub. 1 year:	2007
Pub. 1 DOI:	10.7202/033027ar
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | pollen | Hail.Cwynar.1995 | PYTW12WS22J

Proxy time series: temperature

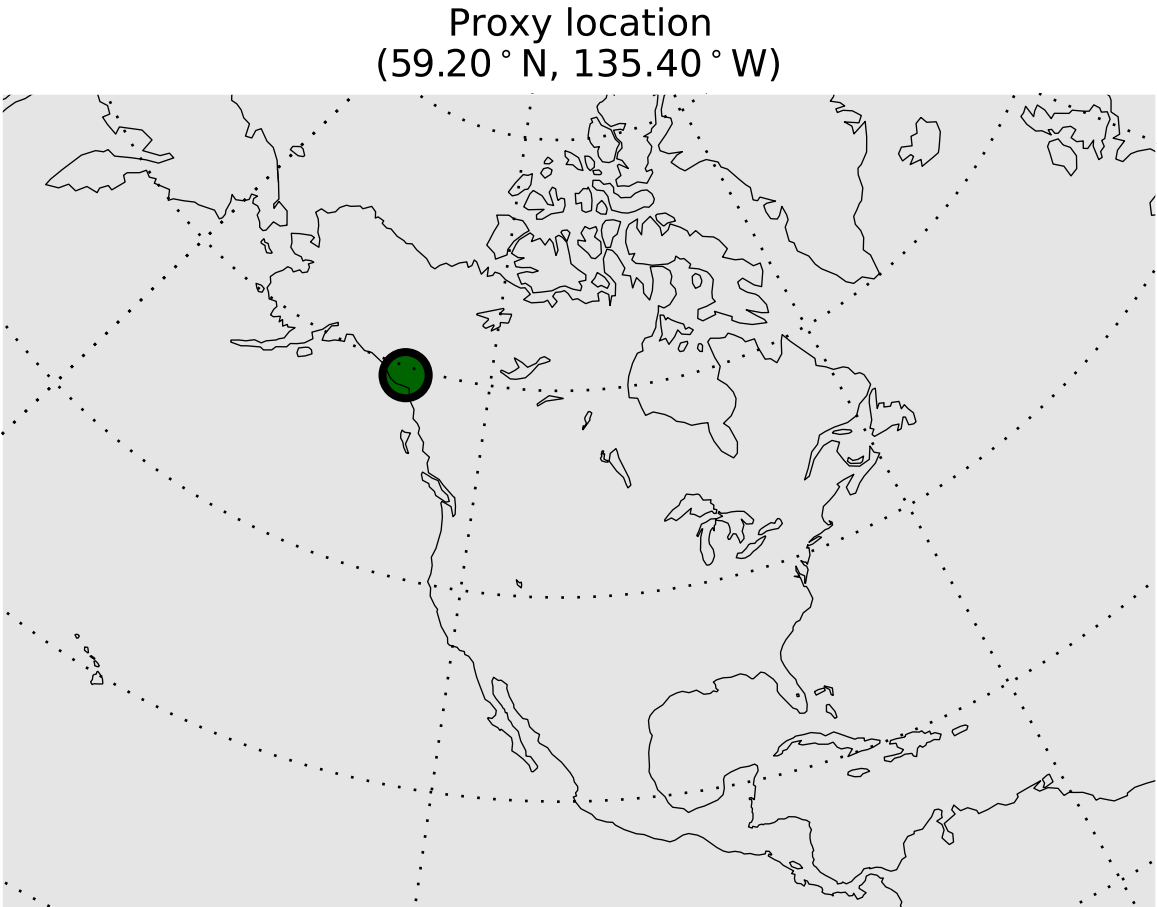
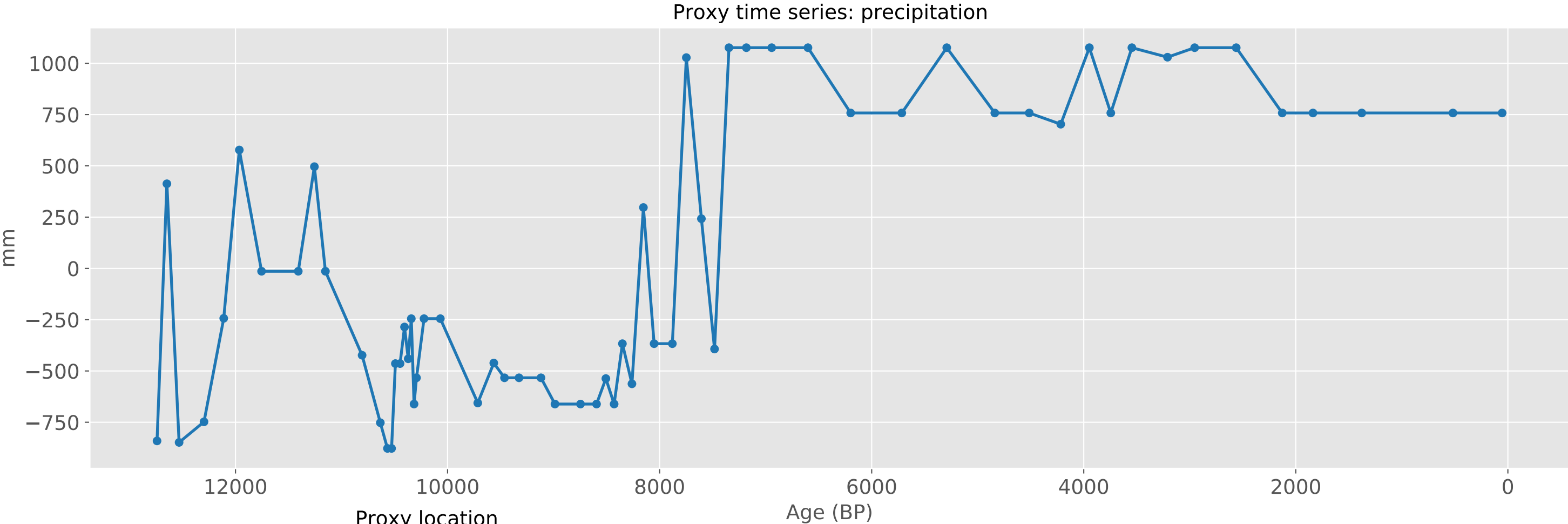


Proxy location
(60.03 ° N, 129.02 ° W)



Dataset name:	Hail.Cwynar.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	60.03
Longitude (° E):	-129.02
Elevation (m):	690.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	Paleovegetation and Paleoclimatic Changes in the Y...
Pub. 1 authors:	Cwynar, Les C.;Spear, Ray W.
Pub. 1 year:	2007
Pub. 1 DOI:	10.7202/033027ar
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

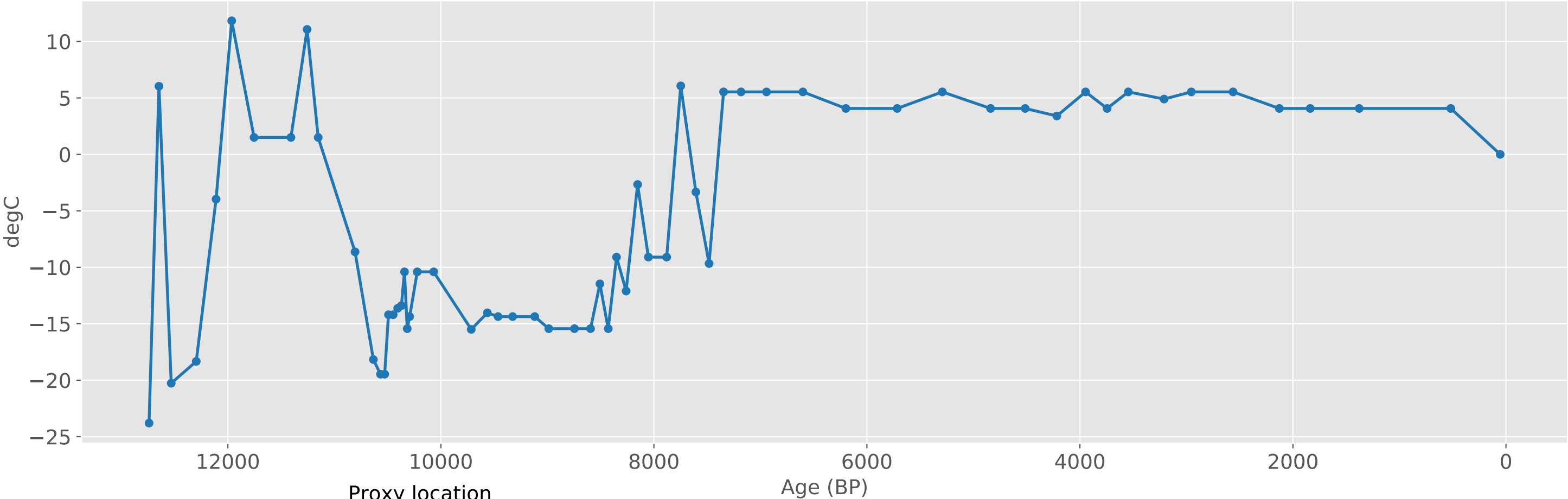
Proxy data and metadata
LakeSediment | pollen | Lily.Cwynar.1990 | PYTS71USULB



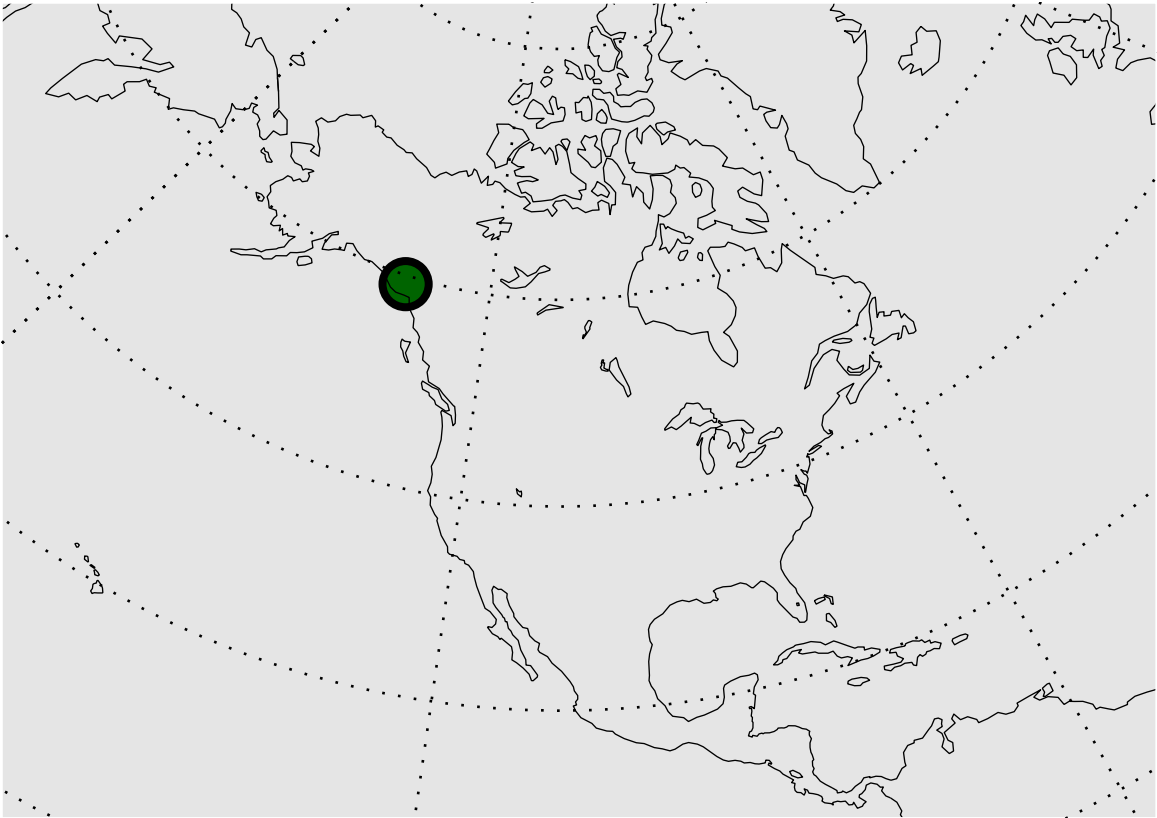
Dataset name:	Lily.Cwynar.1990
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	59.2026
Longitude (° E):	-135.3953
Elevation (m):	230.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A late Quaternary vegetation history from Lily Lak...
Pub. 1 authors:	Cwynar, Les C.
Pub. 1 year:	1990
Pub. 1 DOI:	10.1139/b90-139
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | pollen | Lily.Cwynar.1990 | PYTZAK3QLN0

Proxy time series: temperature



Proxy location
(59.20 ° N, 135.40 ° W)

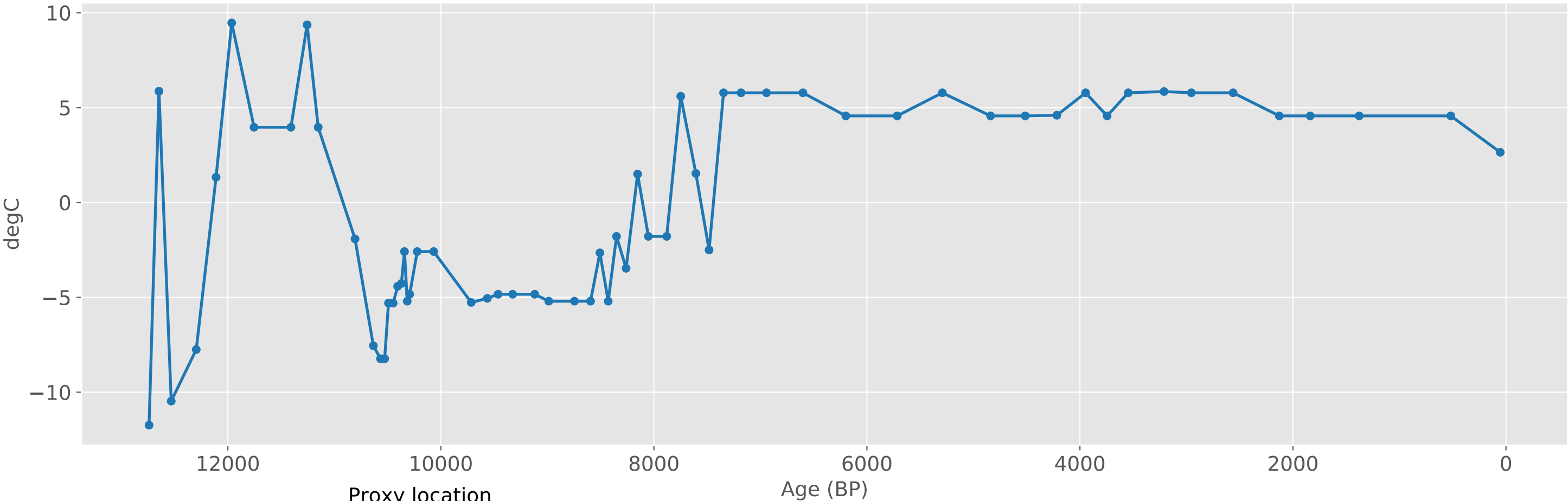


Dataset name:	Lily.Cwynar.1990
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	59.2026
Longitude (° E):	-135.3953
Elevation (m):	230.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	A late Quaternary vegetation history from Lily Lak...
Pub. 1 authors:	Cwynar, Les C.
Pub. 1 year:	1990
Pub. 1 DOI:	10.1139/b90-139
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

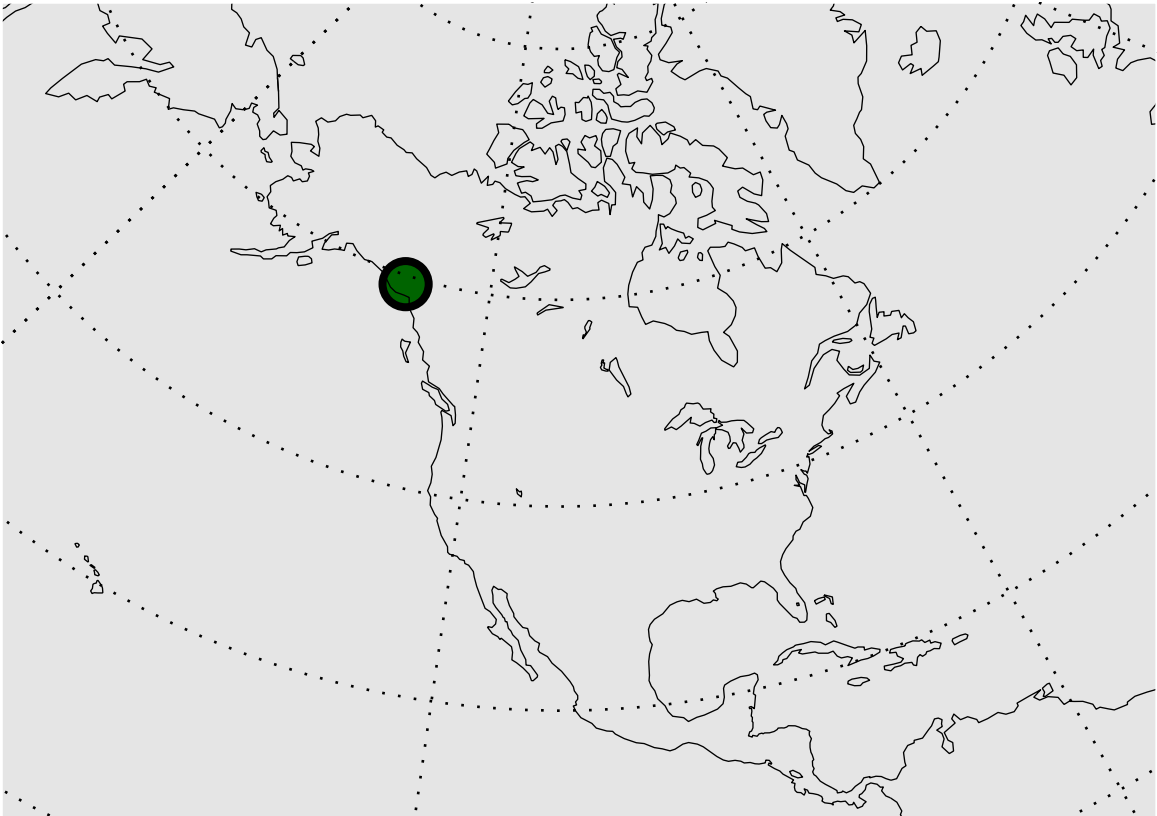
Proxy data and metadata

LakeSediment | pollen | Lily.Cwynar.1990 | R9f2mFSr7nU

Proxy time series: temperatureComposite



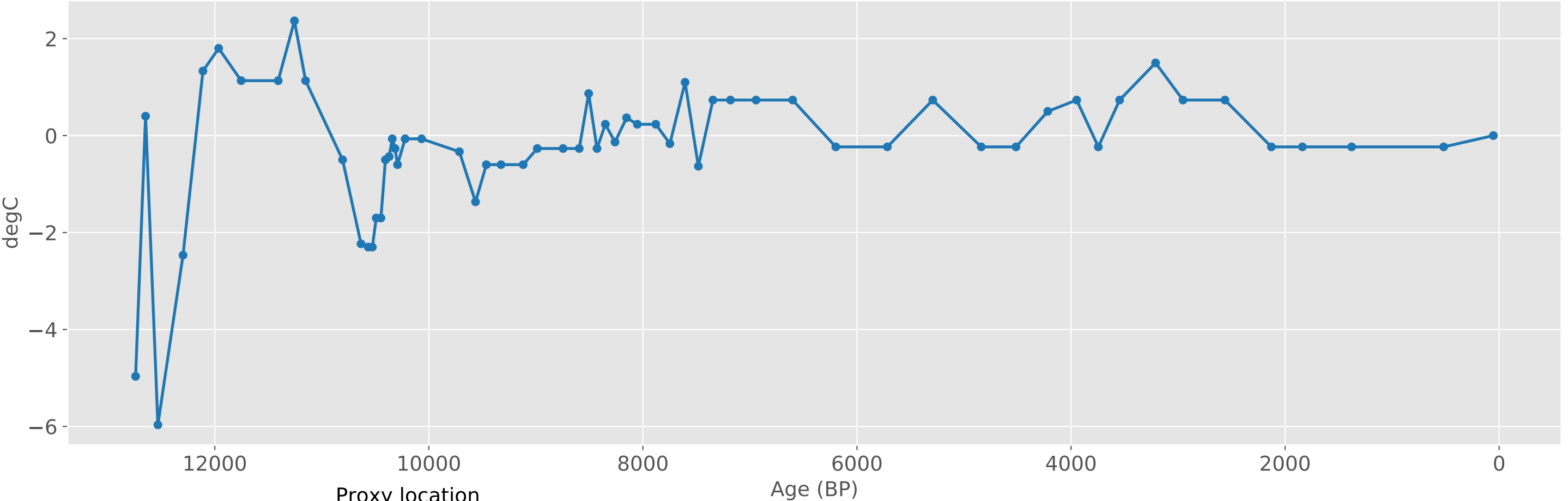
Proxy location
(59.20 ° N, 135.40 ° W)



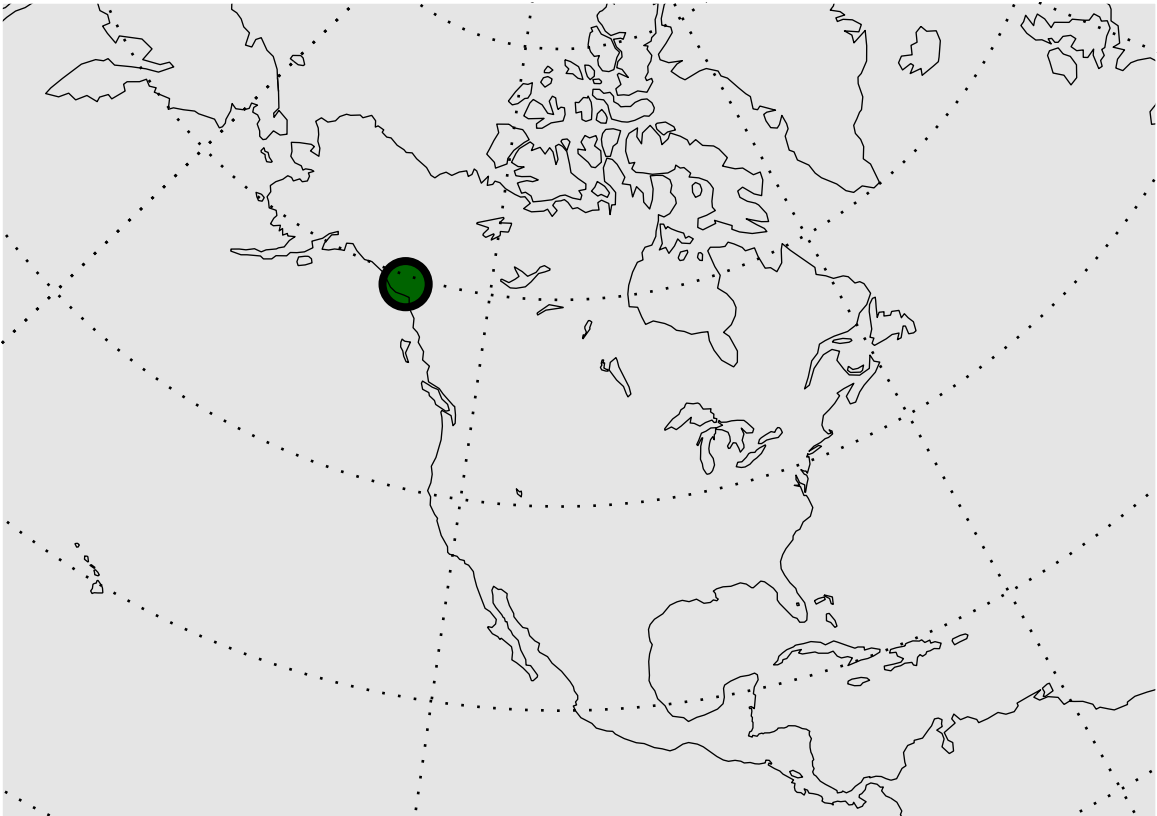
Dataset name:	Lily.Cwynar.1990
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperatureComposite
Latitude (° N):	59.2026
Longitude (° E):	-135.3953
Elevation (m):	230.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A late Quaternary vegetation history from Lily Lak...
Pub. 1 authors:	Cwynar, Les C.
Pub. 1 year:	1990
Pub. 1 DOI:	10.1139/b90-139
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | pollen | Lily.Cwynar.1990 | WEB39251bbc

Proxy time series: temperature



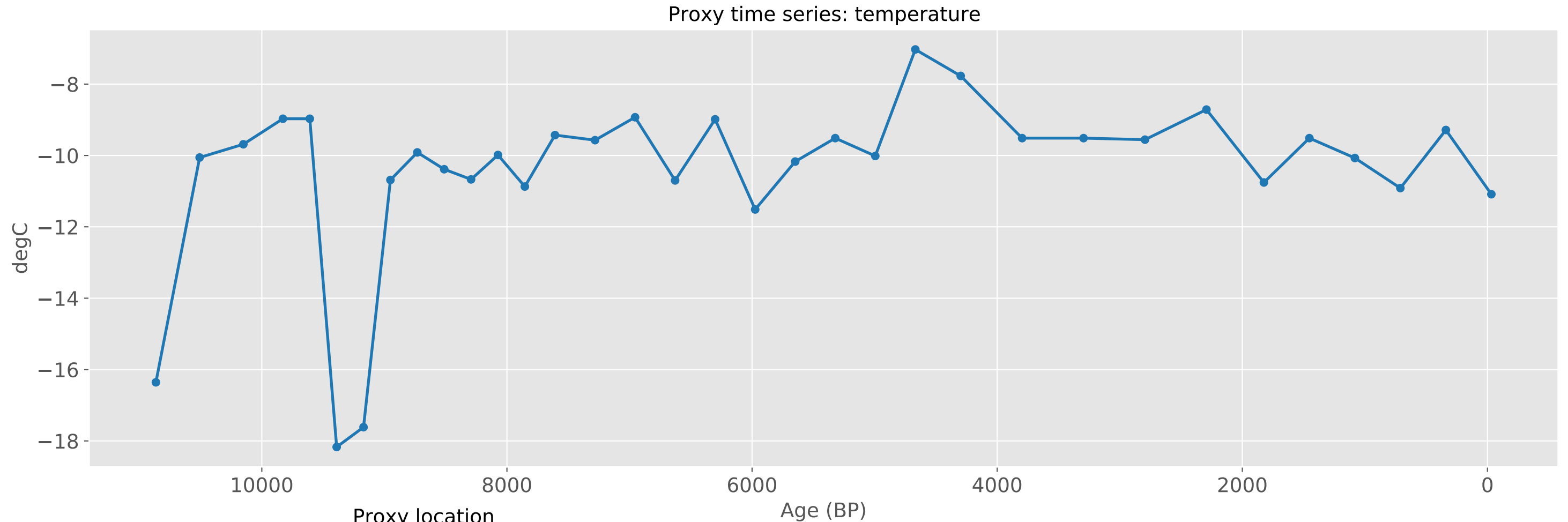
Proxy location
(59.20 ° N, 135.40 ° W)



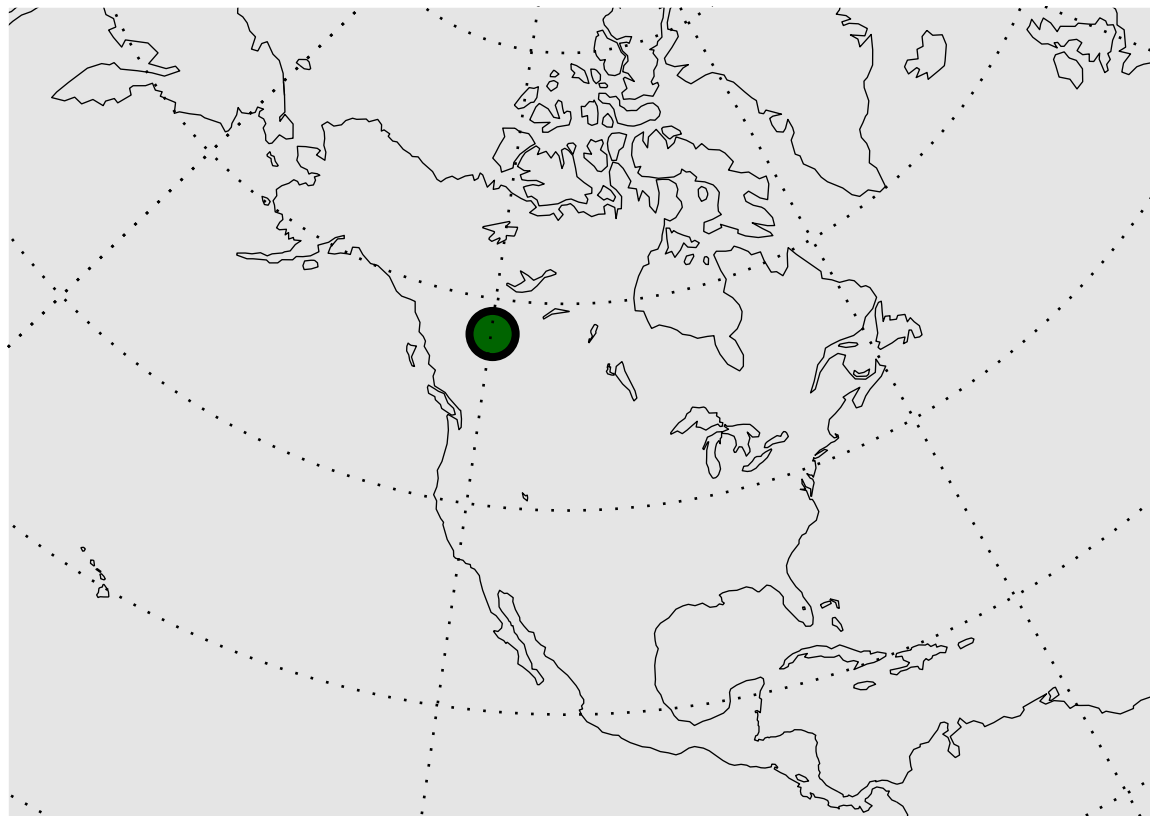
Dataset name:	Lily.Cwynar.1990
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	59.2026
Longitude (° E):	-135.3953
Elevation (m):	230.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	A late Quaternary vegetation history from Lily Lak...
Pub. 1 authors:	Cwynar, Les C.
Pub. 1 year:	1990
Pub. 1 DOI:	10.1139/b90-139
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata

LakeSediment | pollen | LoneFoxLake.MacDonald.1985 | M2L6qbIn98nP



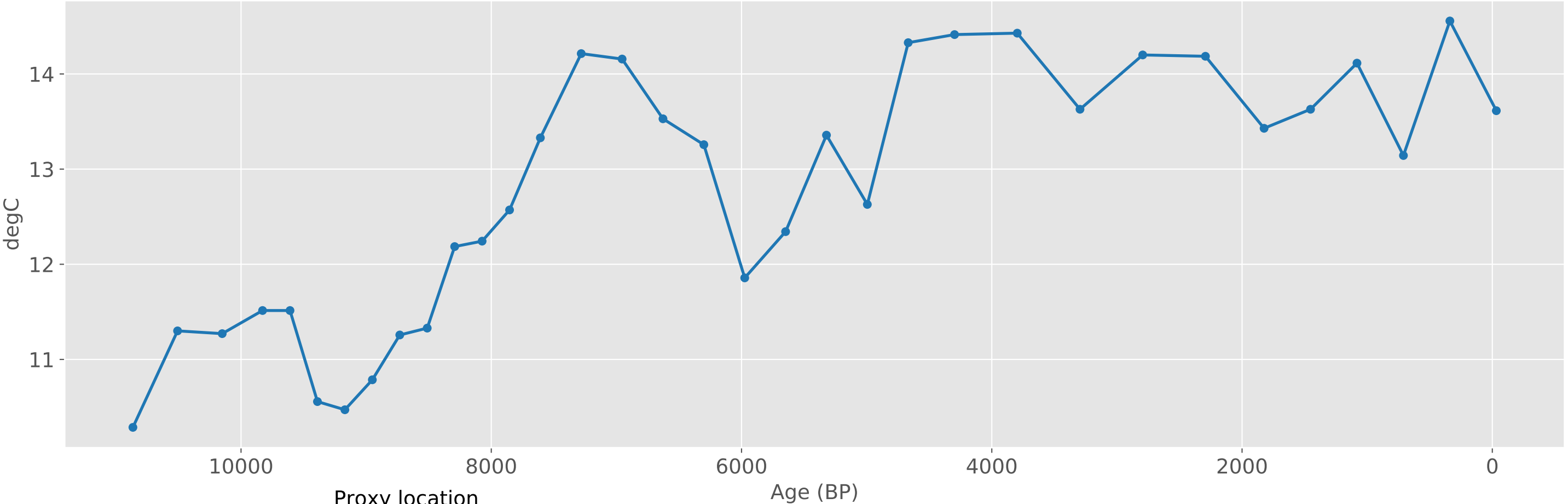
Proxy location
(56.72 ° N, 119.72 ° W)



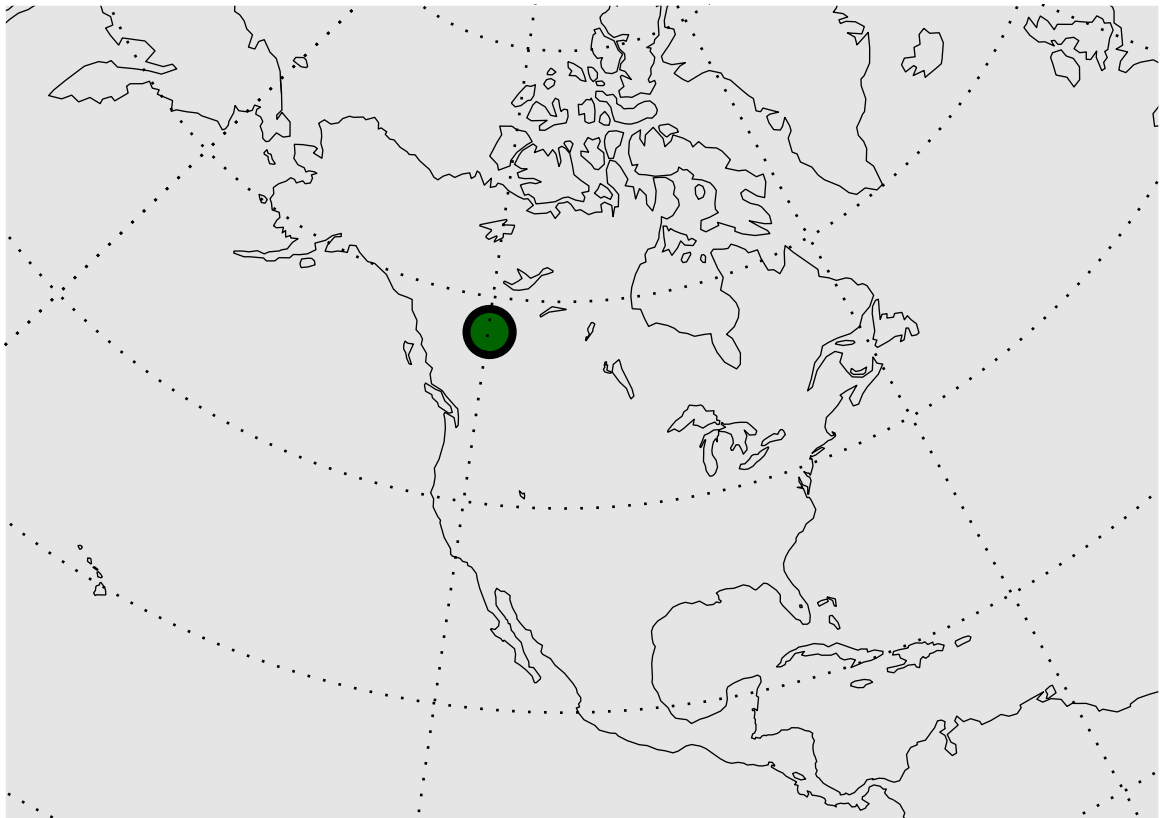
Dataset name:	LoneFoxLake.MacDonald.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	56.72
Longitude (° E):	-119.72
Elevation (m):	1100.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	A fossil pollen based reconstruction of the late Q...
Pub. 1 authors:	MacDonald, Glen M.;Cwynar, Les C.
Pub. 1 year:	1985
Pub. 1 DOI:	10.1139/x85-168
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | LoneFoxLake.MacDonald.1985 | M2Lg25dpklhP

Proxy time series: temperature



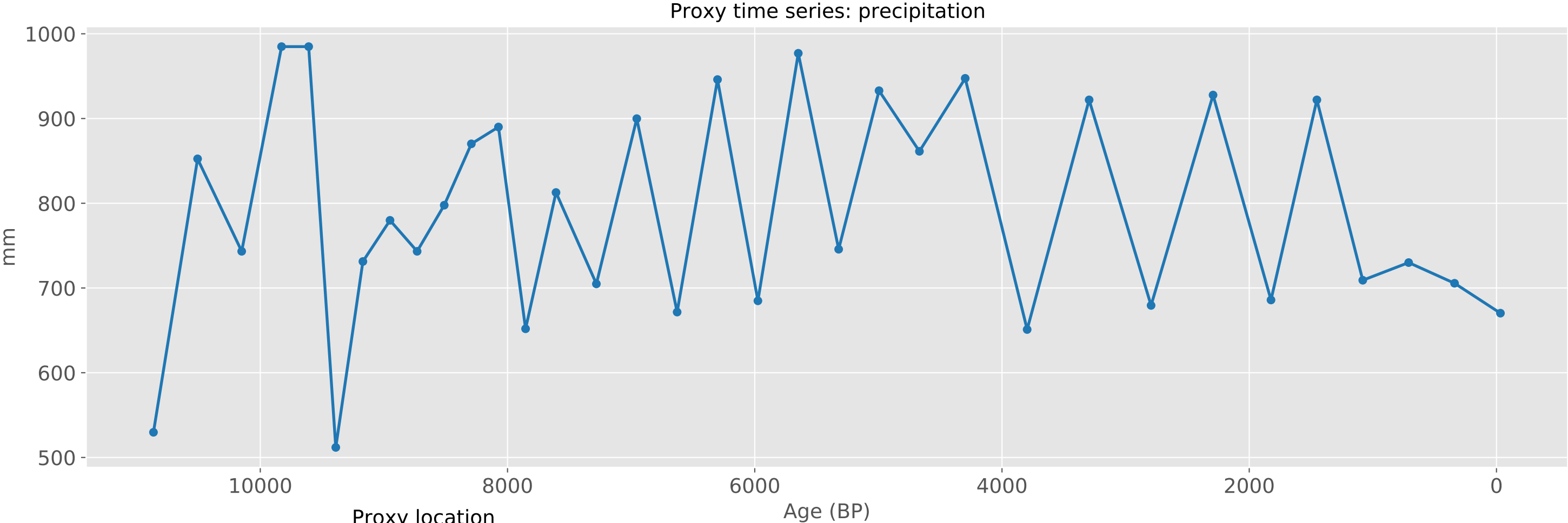
Proxy location
(56.72 ° N, 119.72 ° W)



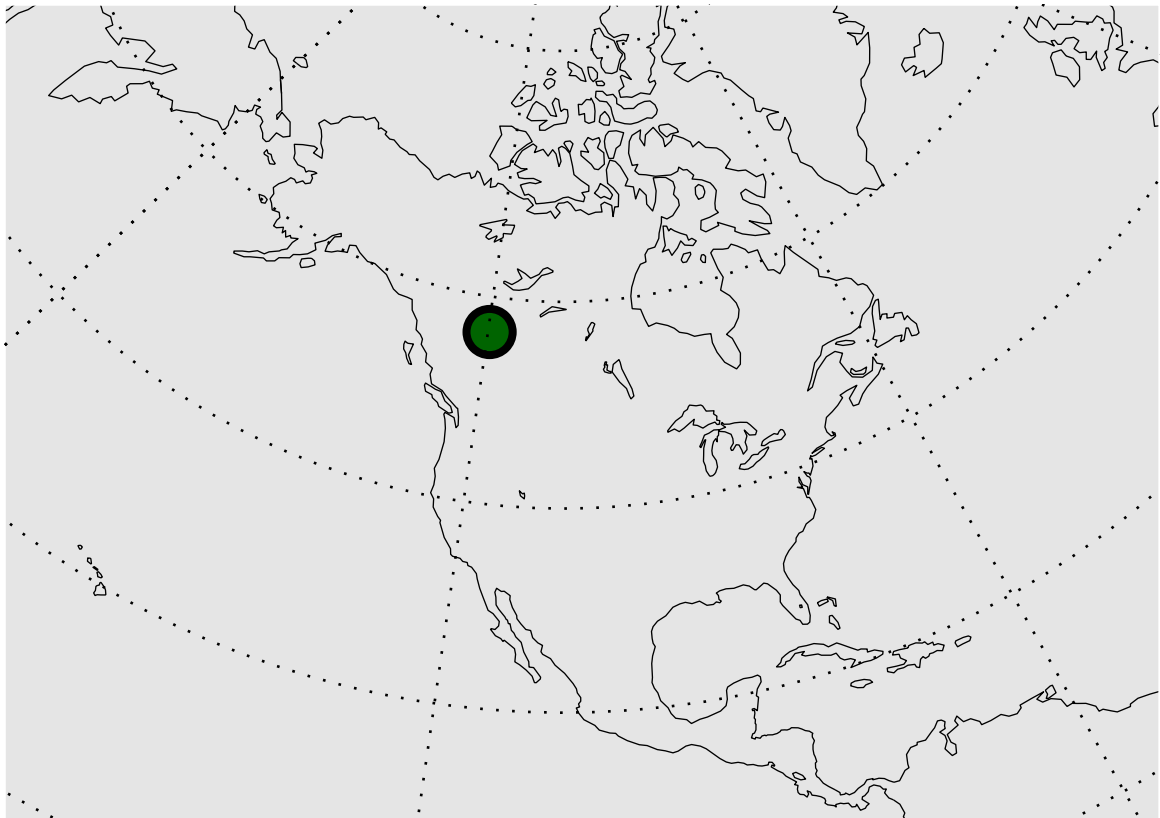
Dataset name:	LoneFoxLake.MacDonald.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	56.72
Longitude (° E):	-119.72
Elevation (m):	1100.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	A fossil pollen based reconstruction of the late Q...
Pub. 1 authors:	MacDonald, Glen M.;Cwynar, Les C.
Pub. 1 year:	1985
Pub. 1 DOI:	10.1139/x85-168
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata

LakeSediment | pollen | LoneFoxLake.MacDonald.1985 | M2Lpv8aaeszP



Proxy location
(56.72 ° N, 119.72 ° W)

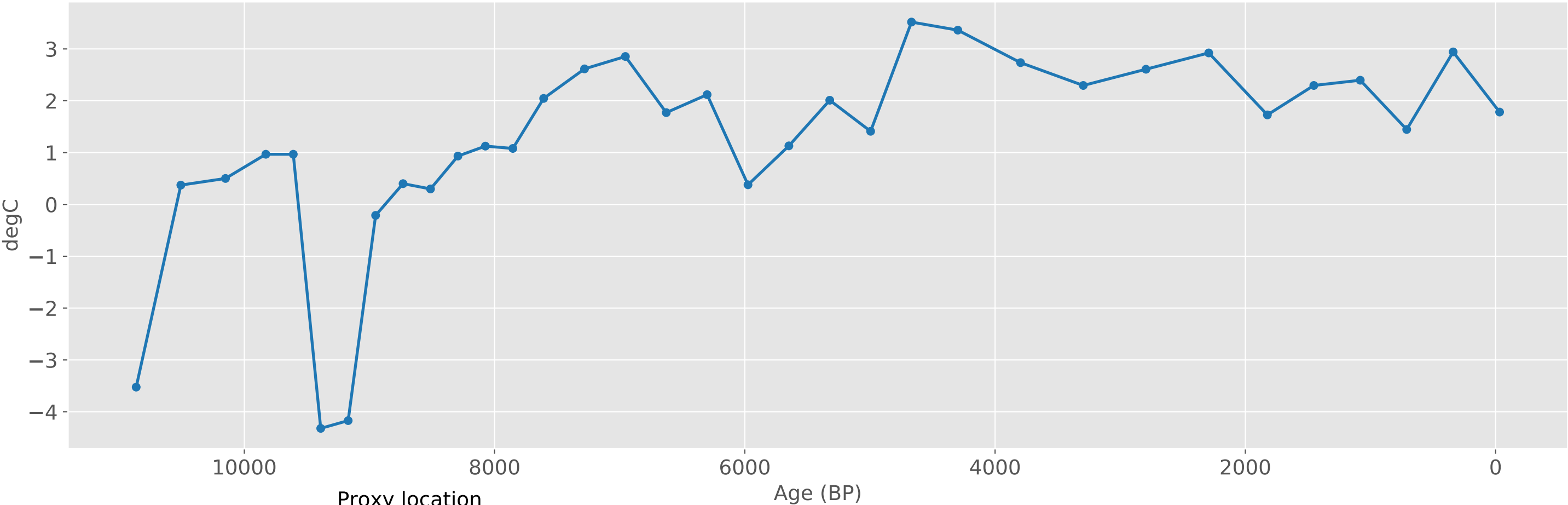


Dataset name:	LoneFoxLake.MacDonald.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	56.72
Longitude (° E):	-119.72
Elevation (m):	1100.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A fossil pollen based reconstruction of the late Q...
Pub. 1 authors:	MacDonald, Glen M.;Cwynar, Les C.
Pub. 1 year:	1985
Pub. 1 DOI:	10.1139/x85-168
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

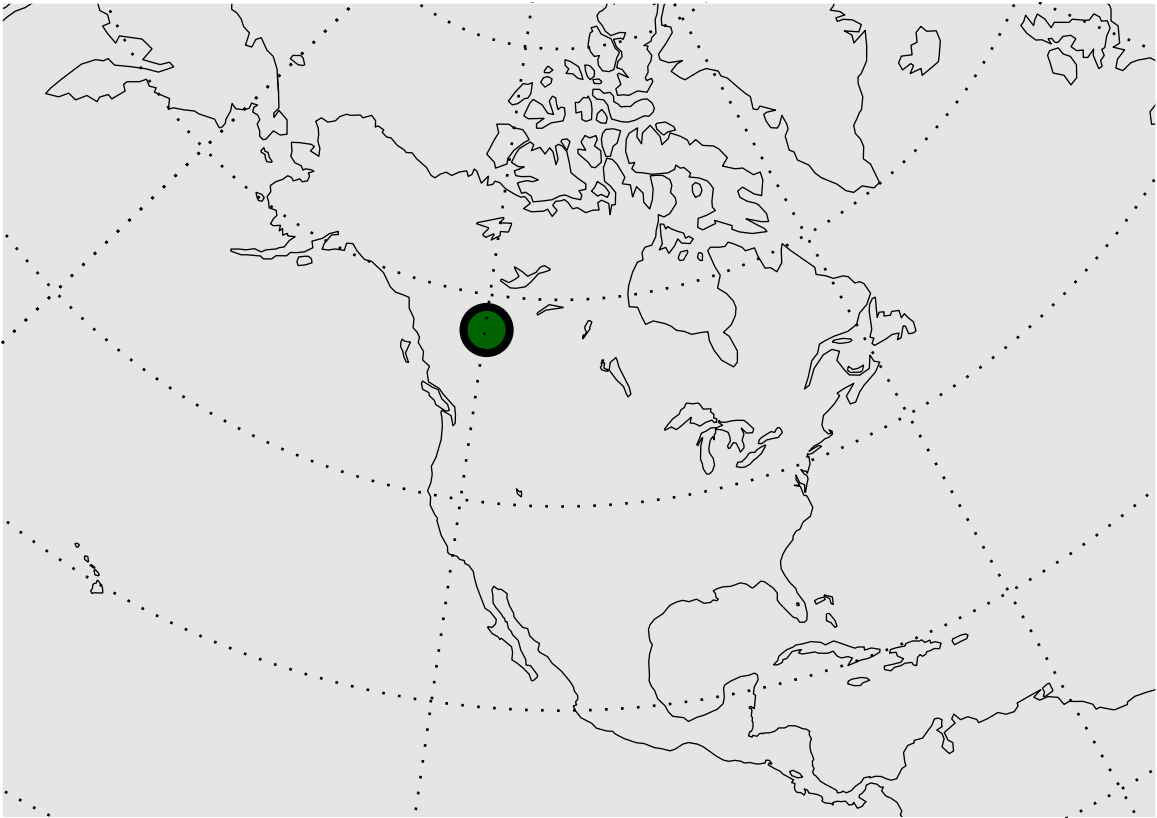
Proxy data and metadata

LakeSediment | pollen | LoneFoxLake.MacDonald.1985 | M2Lvvf8aywtP

Proxy time series: temperature



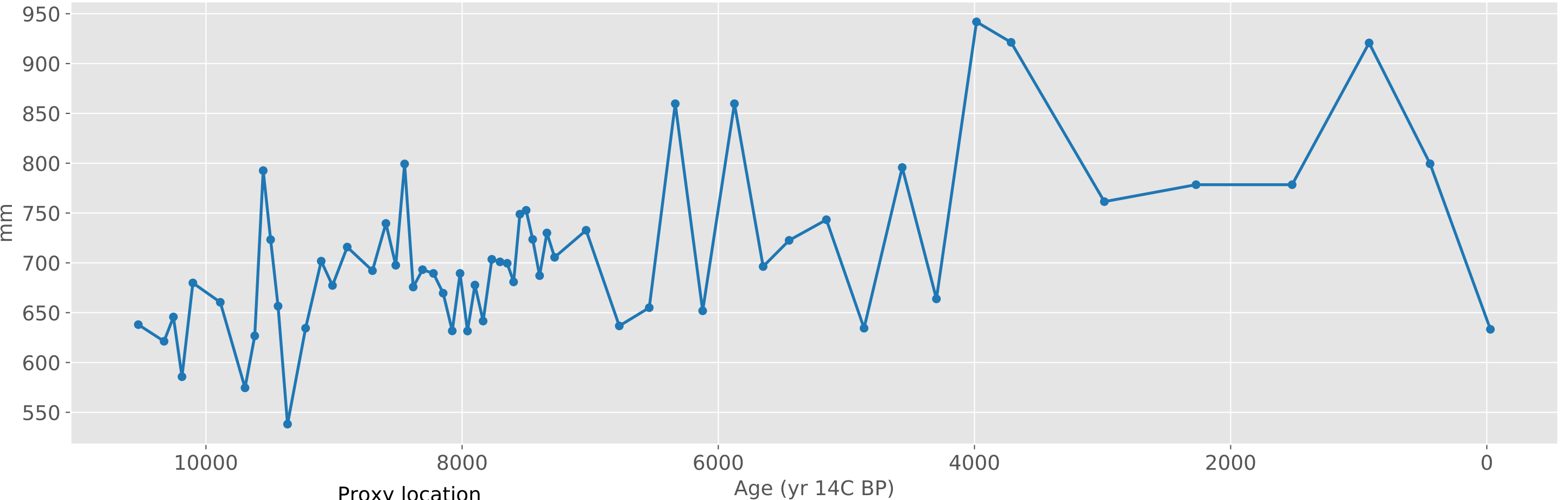
Proxy location
(56.72 ° N, 119.72 ° W)



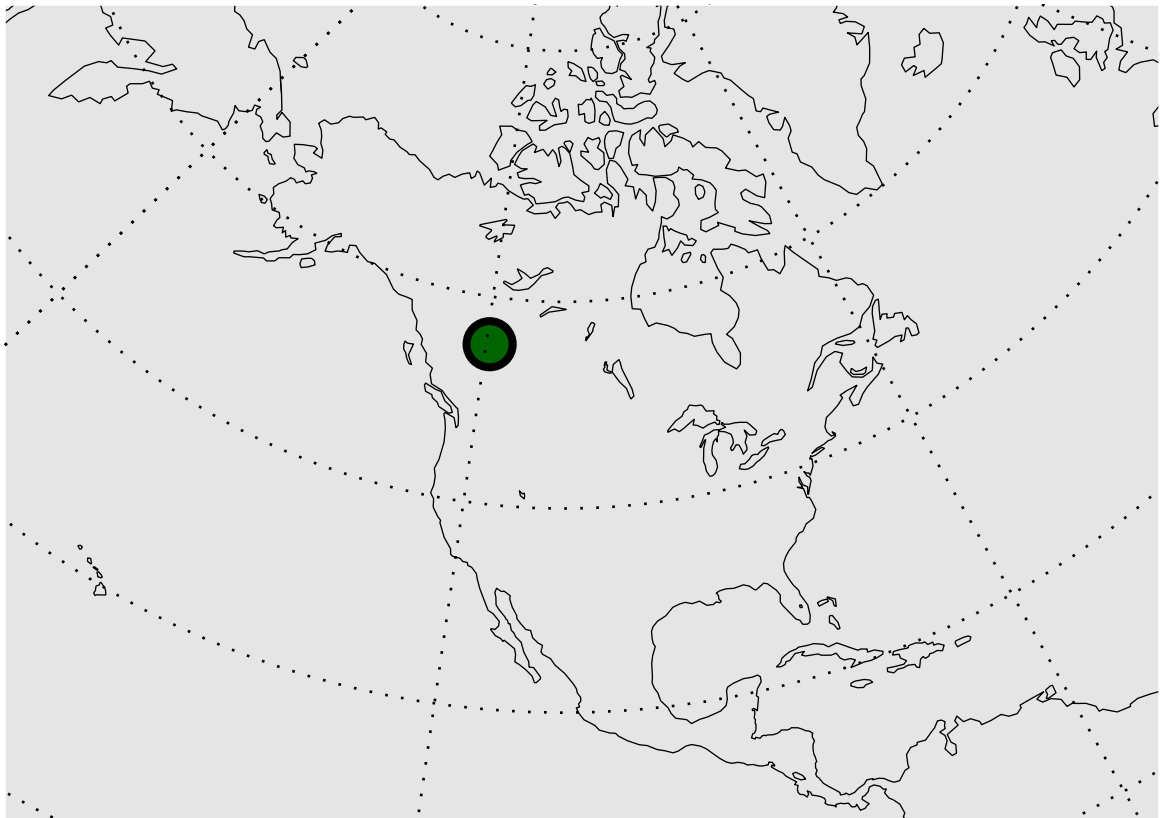
Dataset name:	LoneFoxLake.MacDonald.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	56.72
Longitude (° E):	-119.72
Elevation (m):	1100.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A fossil pollen based reconstruction of the late Q...
Pub. 1 authors:	MacDonald, Glen M.;Cwynar, Les C.
Pub. 1 year:	1985
Pub. 1 DOI:	10.1139/x85-168
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Boone.White.1986 | M2L53380ivpP

Proxy time series: precipitation

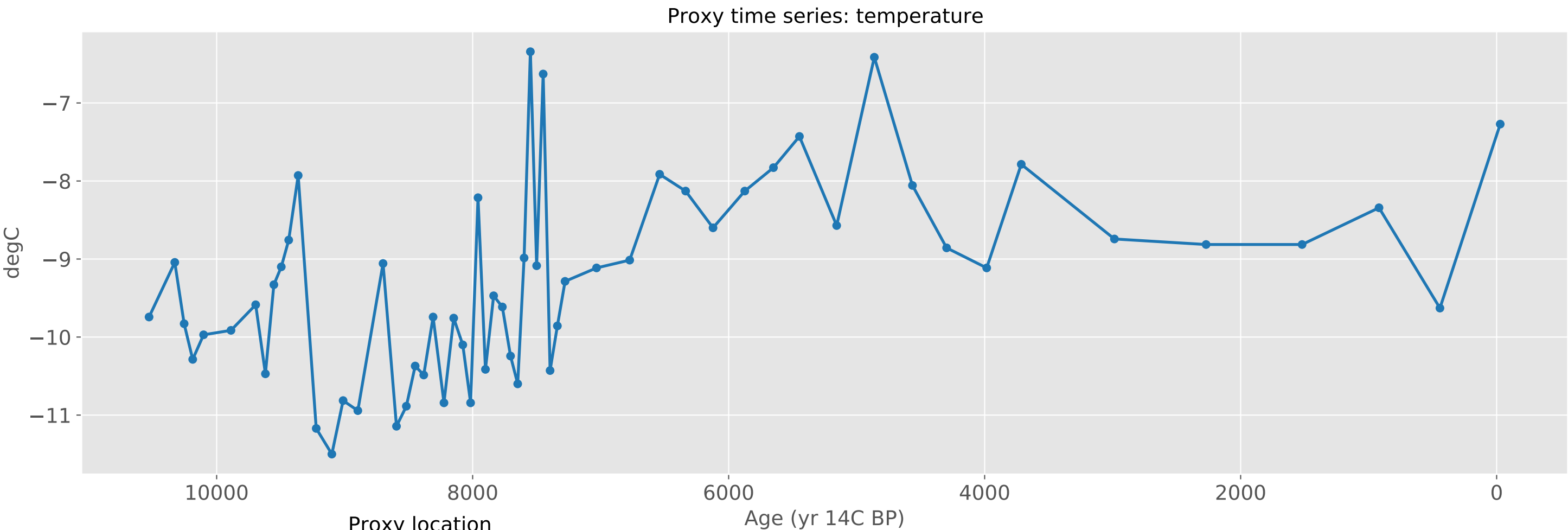


Proxy location
(55.58 ° N, 119.43 ° W)

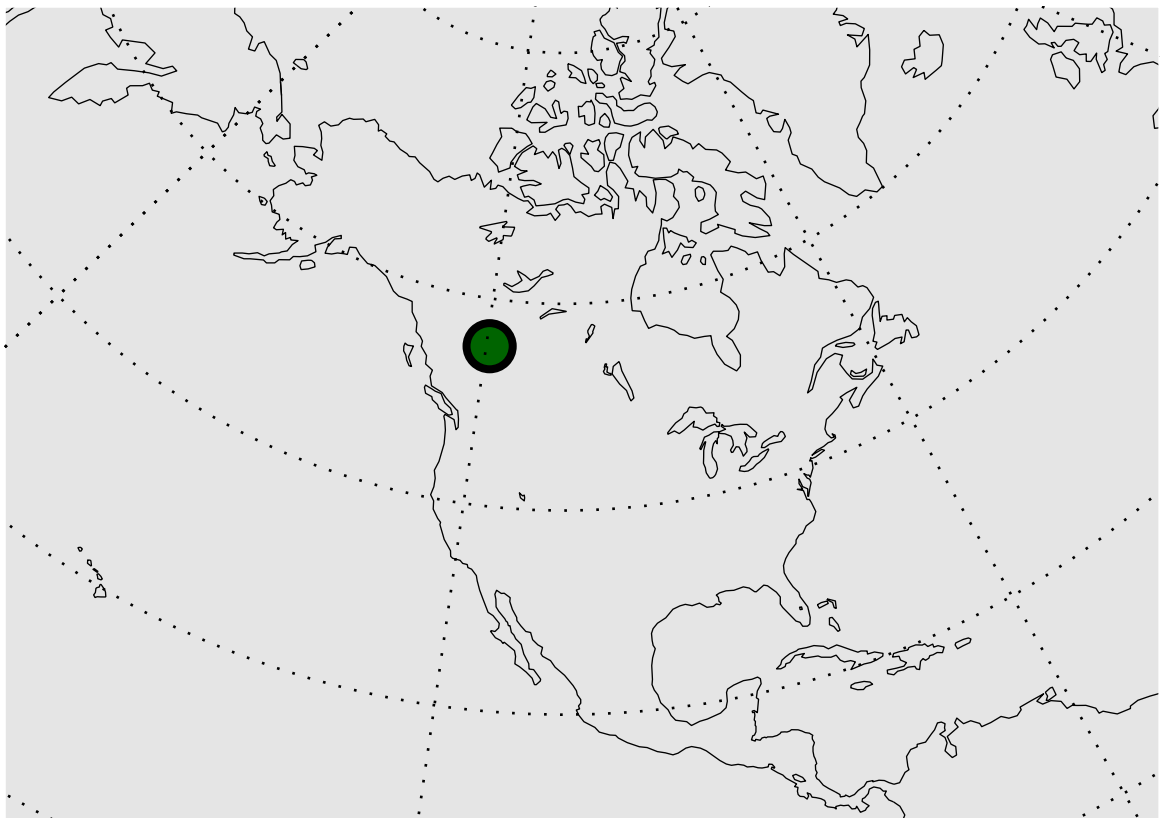


Dataset name:	Boone.White.1986
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	55.58
Longitude (° E):	-119.43
Elevation (m):	872.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Postglacial vegetation and climatic change in the ...
Pub. 1 authors:	White, James M.; Mathewes, Rolf W.
Pub. 1 year:	1986
Pub. 1 DOI:	10.1139/b86-302
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Boone.White.1986 | M2Lp5wggipyP



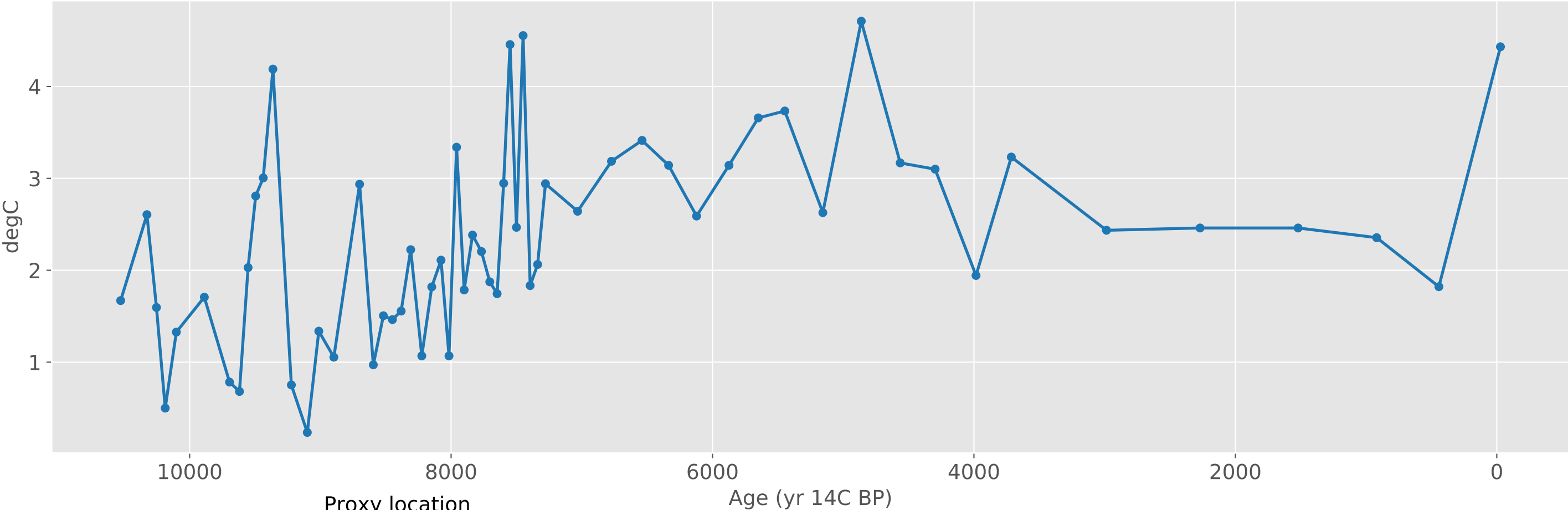
Proxy location
(55.58 ° N, 119.43 ° W)



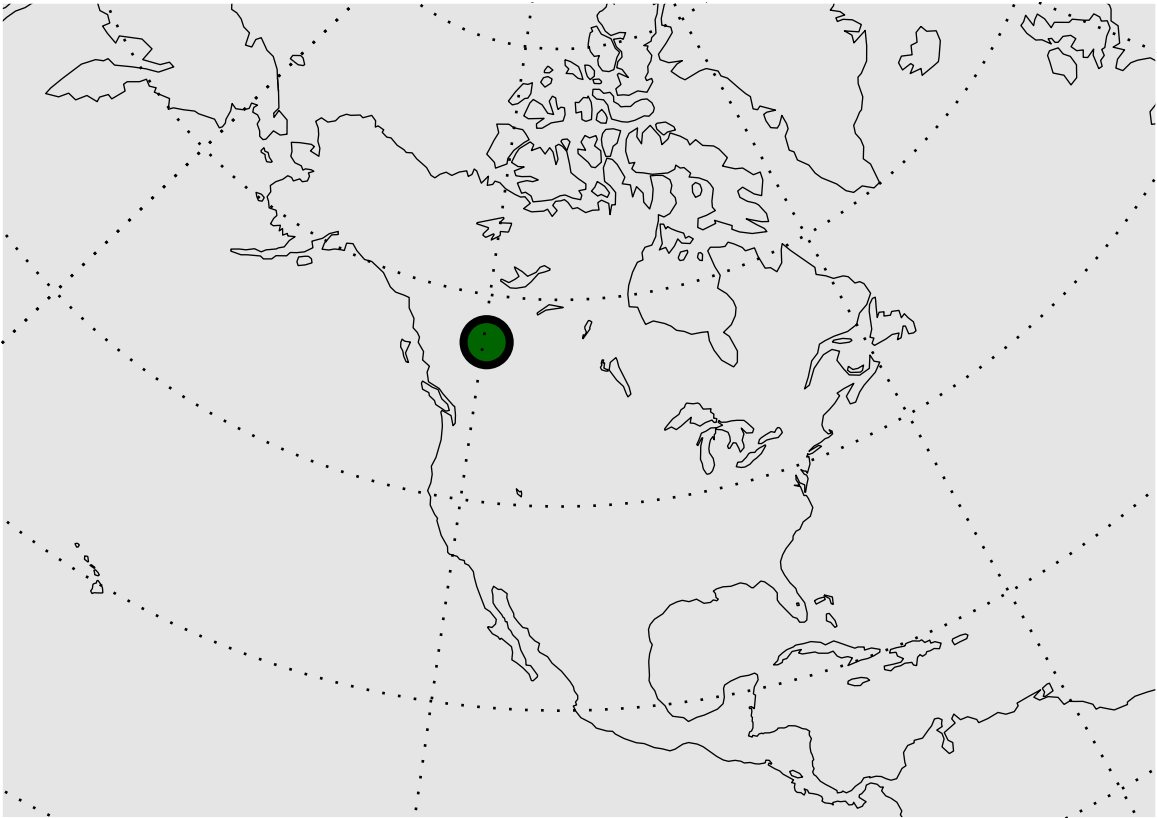
Dataset name:	Boone.White.1986
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	55.58
Longitude (° E):	-119.43
Elevation (m):	872.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Postglacial vegetation and climatic change in the ...
Pub. 1 authors:	White, James M.; Mathewes, Rolf W.
Pub. 1 year:	1986
Pub. 1 DOI:	10.1139/b86-302
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Boone.White.1986 | M2Lxytve3doP

Proxy time series: temperature



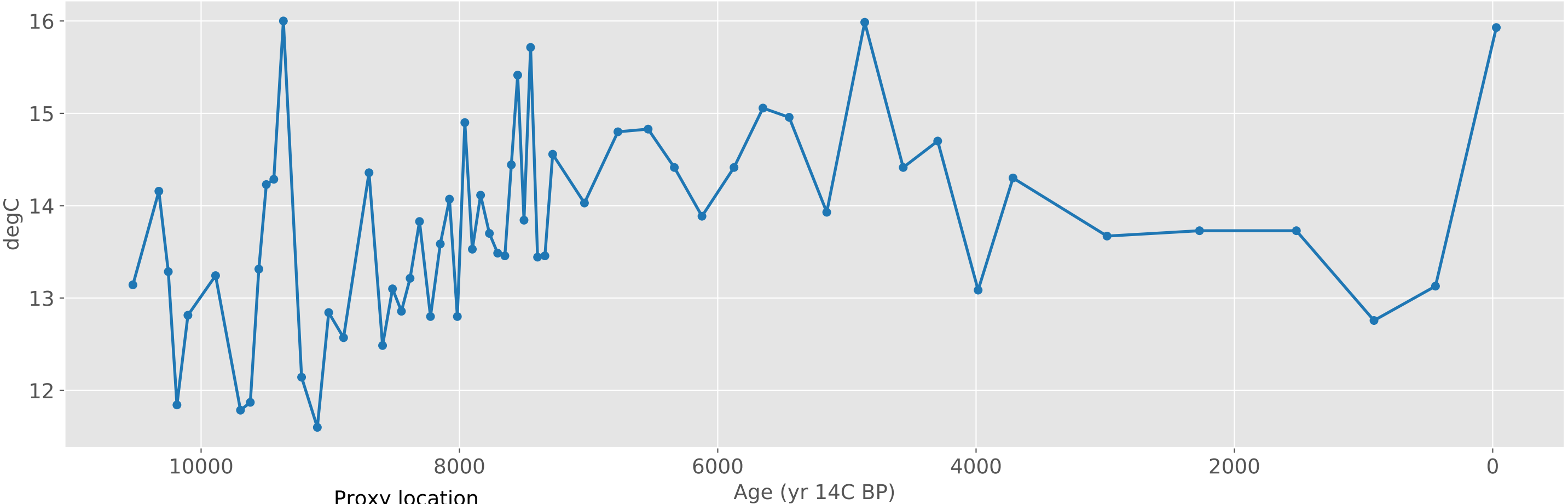
Proxy location
(55.58 ° N, 119.43 ° W)



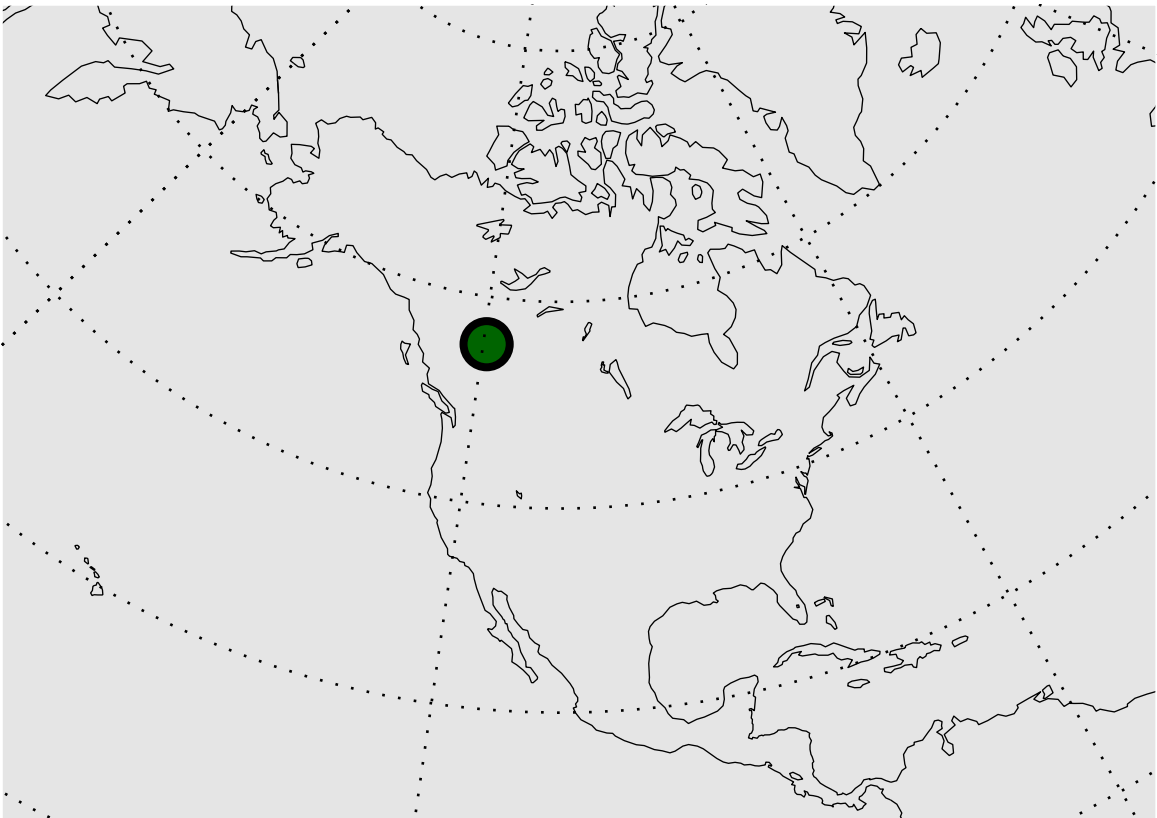
Dataset name:	Boone.White.1986
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	55.58
Longitude (° E):	-119.43
Elevation (m):	872.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Postglacial vegetation and climatic change in the ...
Pub. 1 authors:	White, James M.; Mathewes, Rolf W.
Pub. 1 year:	1986
Pub. 1 DOI:	10.1139/b86-302
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Boone.White.1986 | M2LzulrgduaP

Proxy time series: temperature



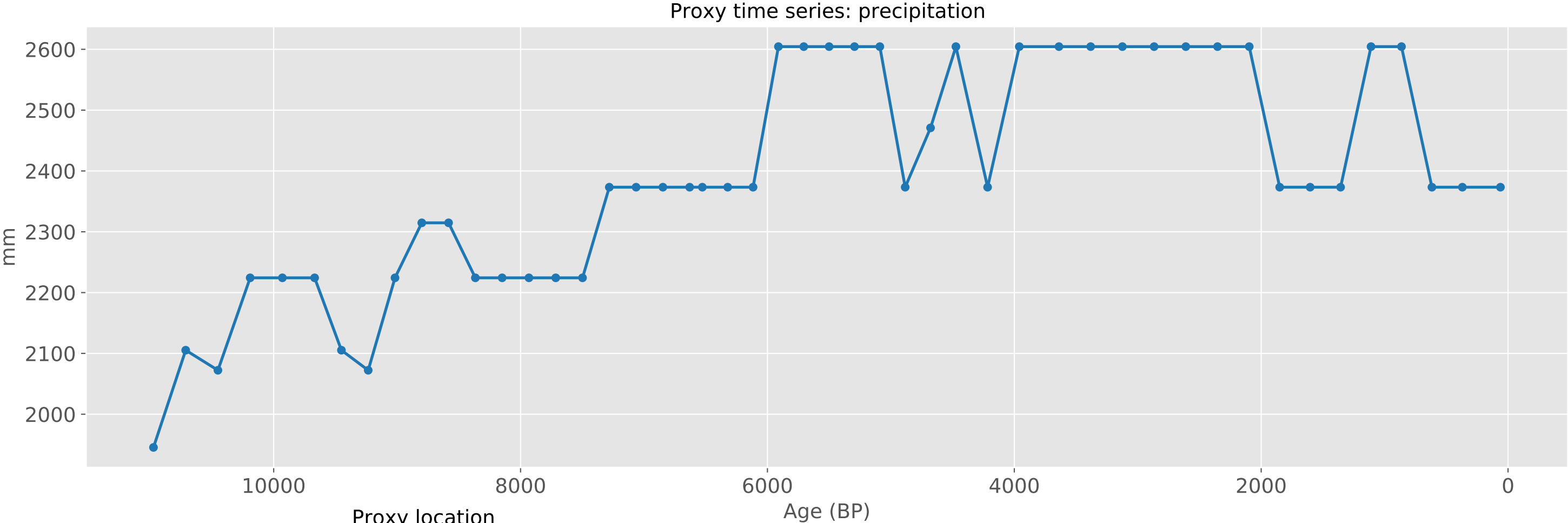
Proxy location
(55.58 ° N, 119.43 ° W)



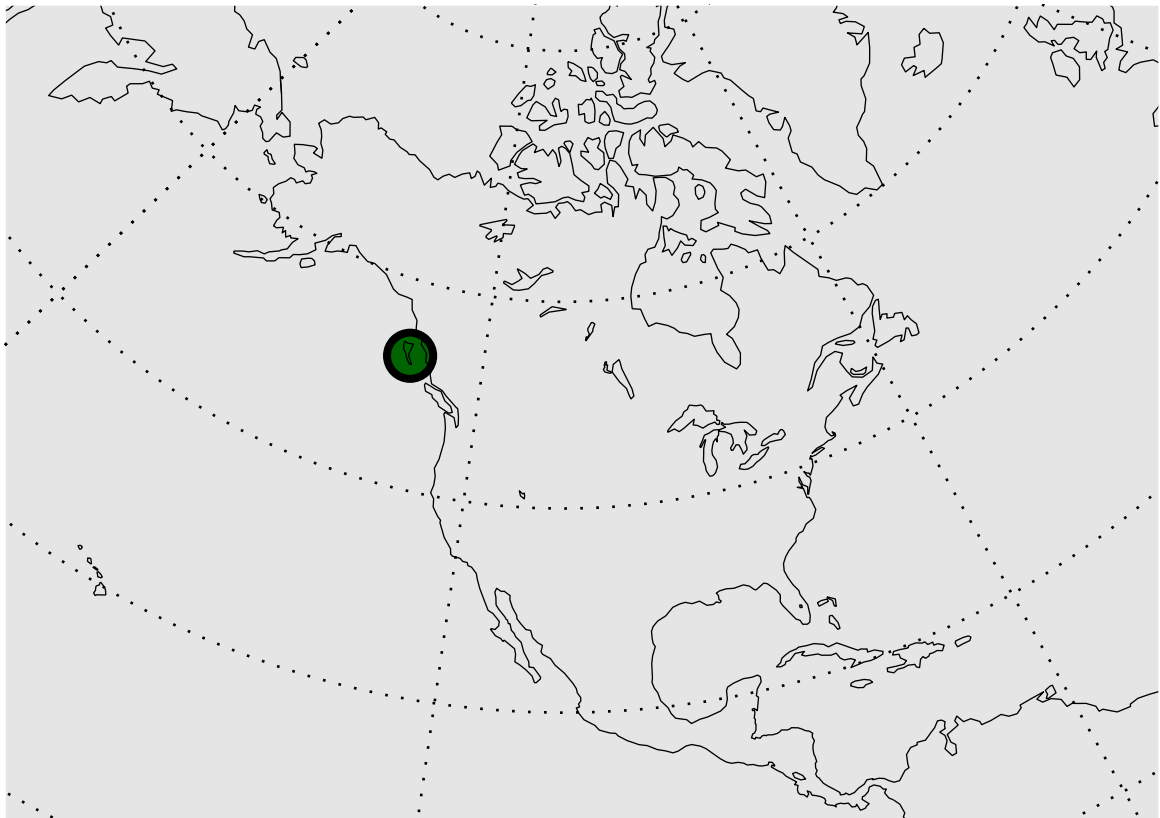
Dataset name:	Boone.White.1986
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	55.58
Longitude (° E):	-119.43
Elevation (m):	872.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Postglacial vegetation and climatic change in the ...
Pub. 1 authors:	White, James M.; Mathewes, Rolf W.
Pub. 1 year:	1986
Pub. 1 DOI:	10.1139/b86-302
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata

LakeSediment | pollen | LouisePond.Mathewes.1994 | M2L8oedfsdzP



Proxy location
(52.95 ° N, 131.76 ° W)

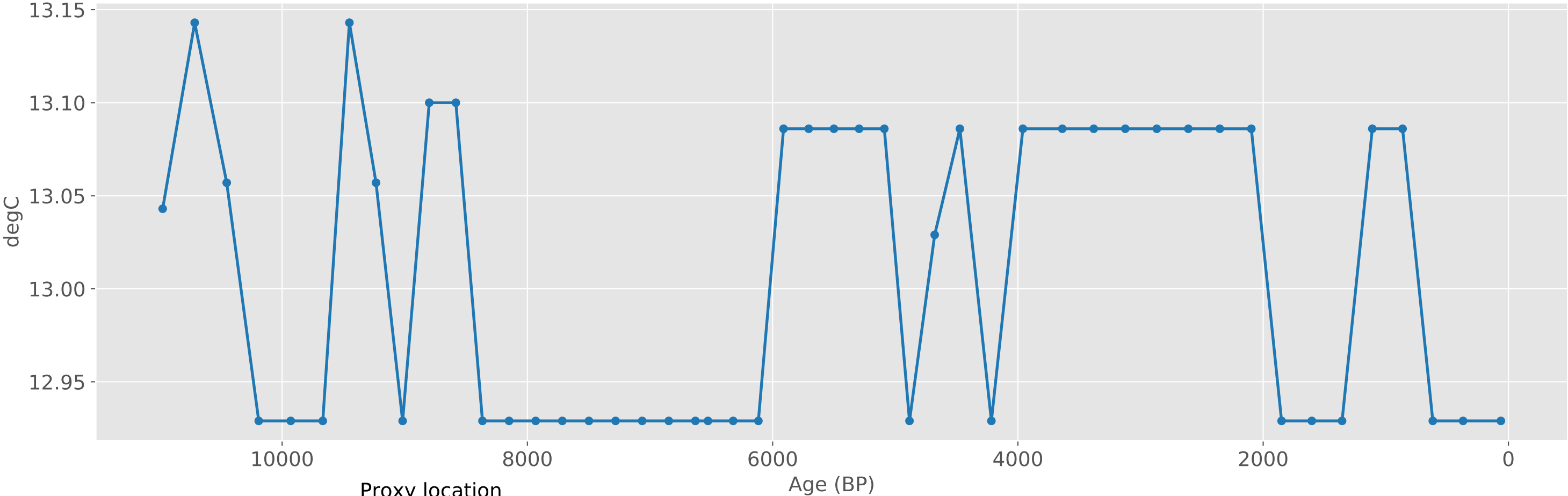


Dataset name:	LouisePond.Mathewes.1994
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	52.95
Longitude (° E):	-131.76
Elevation (m):	650.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Paleoecology of postglacial tree line fluctuations...
Pub. 1 authors:	Pellatt, Marlow G.;Mathewes, Rolf W.
Pub. 1 year:	1994
Pub. 1 DOI:	10.1080/11956860.1994.11682230
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

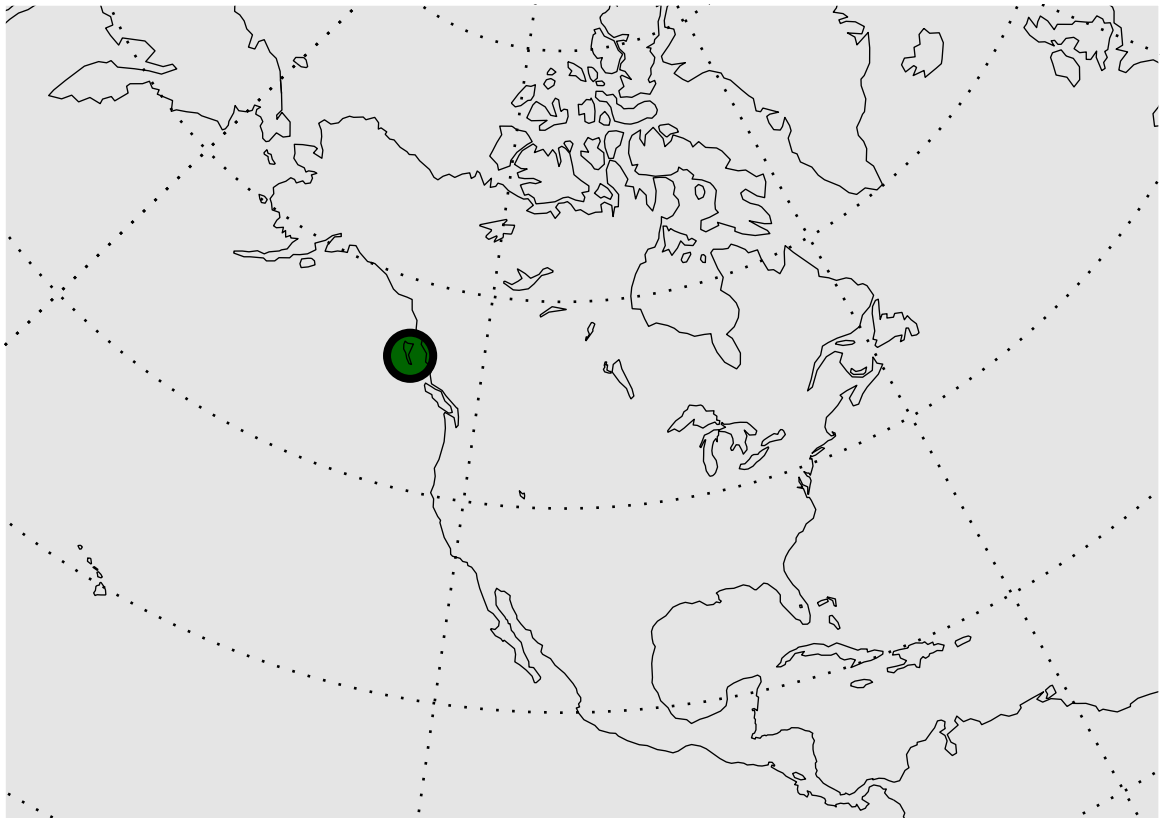
Proxy data and metadata

LakeSediment | pollen | LouisePond.Mathewes.1994 | M2Lb8uhg25jP

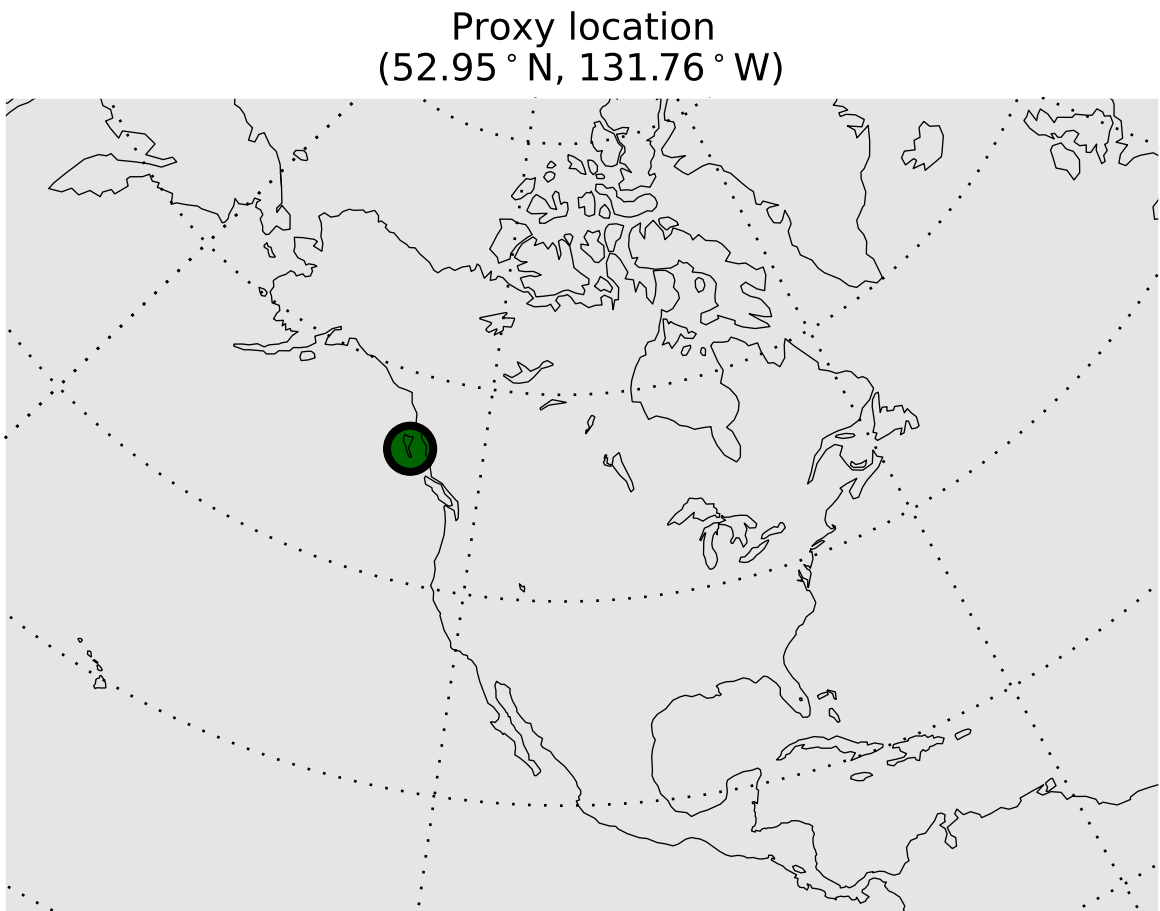
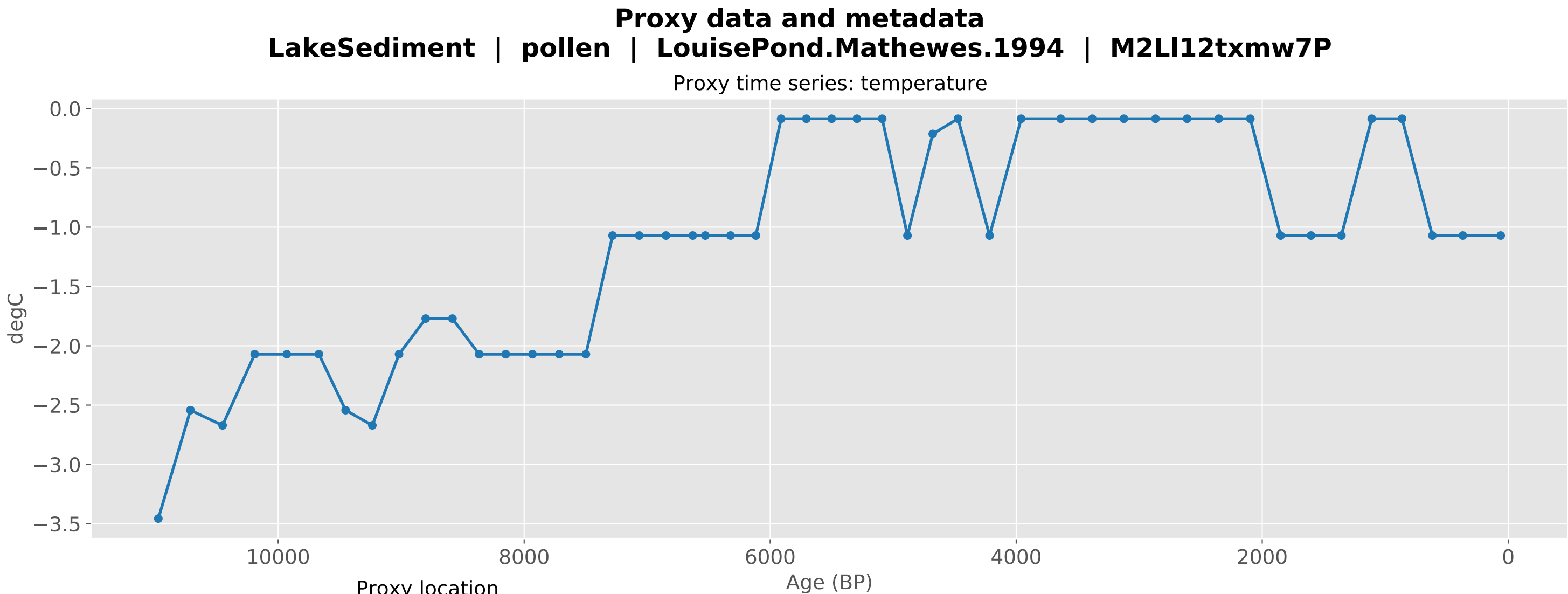
Proxy time series: temperature



Proxy location
(52.95 ° N, 131.76 ° W)



Dataset name:	LouisePond.Mathewes.1994
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	52.95
Longitude (° E):	-131.76
Elevation (m):	650.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Paleoecology of postglacial tree line fluctuations...
Pub. 1 authors:	Pellatt, Marlow G.;Mathewes, Rolf W.
Pub. 1 year:	1994
Pub. 1 DOI:	10.1080/11956860.1994.11682230
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

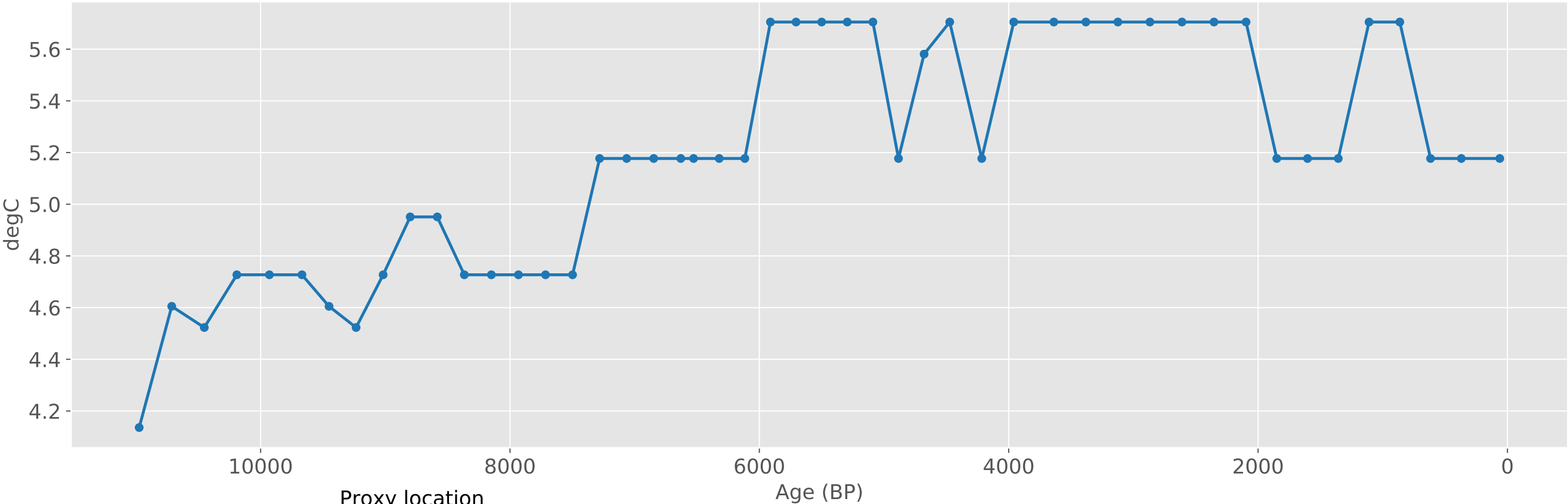


Dataset name:	LouisePond.Mathewes.1994
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	52.95
Longitude (° E):	-131.76
Elevation (m):	650.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Paleoecology of postglacial tree line fluctuations...
Pub. 1 authors:	Pellatt, Marlow G.;Mathewes, Rolf W.
Pub. 1 year:	1994
Pub. 1 DOI:	10.1080/11956860.1994.11682230
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

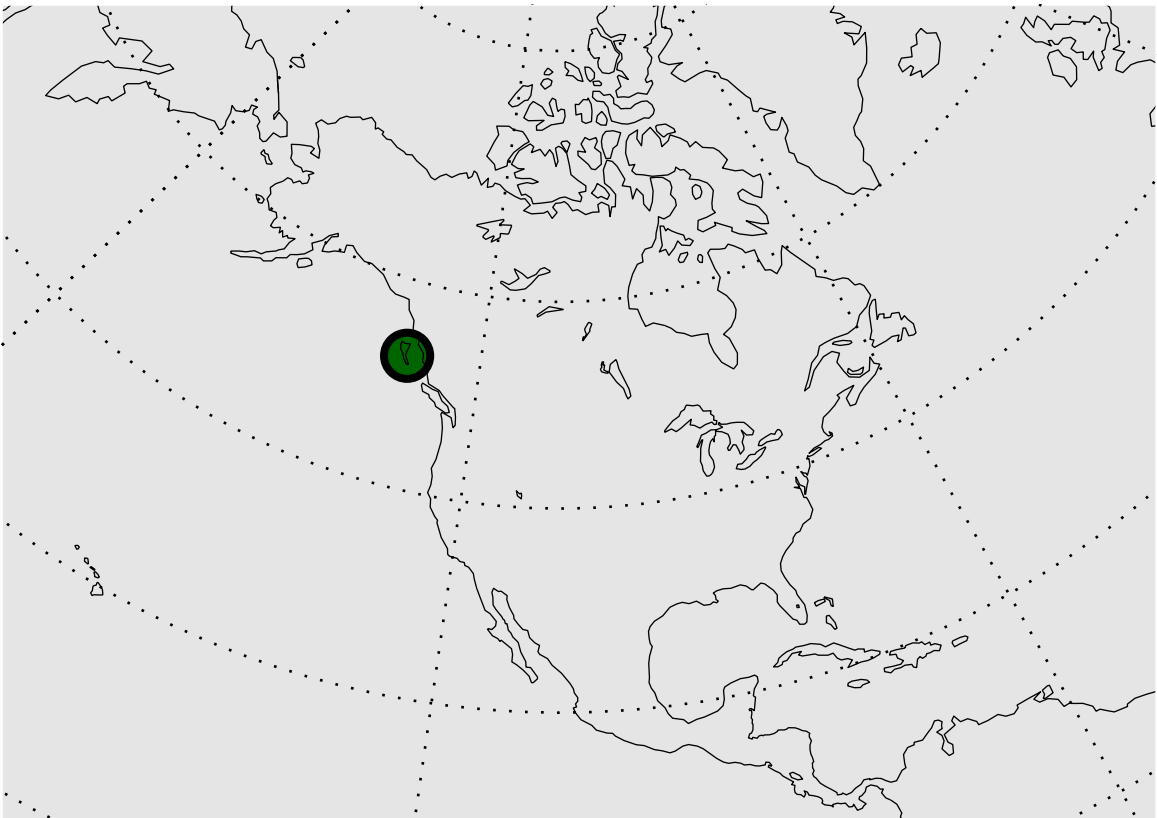
Proxy data and metadata

LakeSediment | pollen | LouisePond.Mathewes.1994 | M2Lx8d4iupqP

Proxy time series: temperature



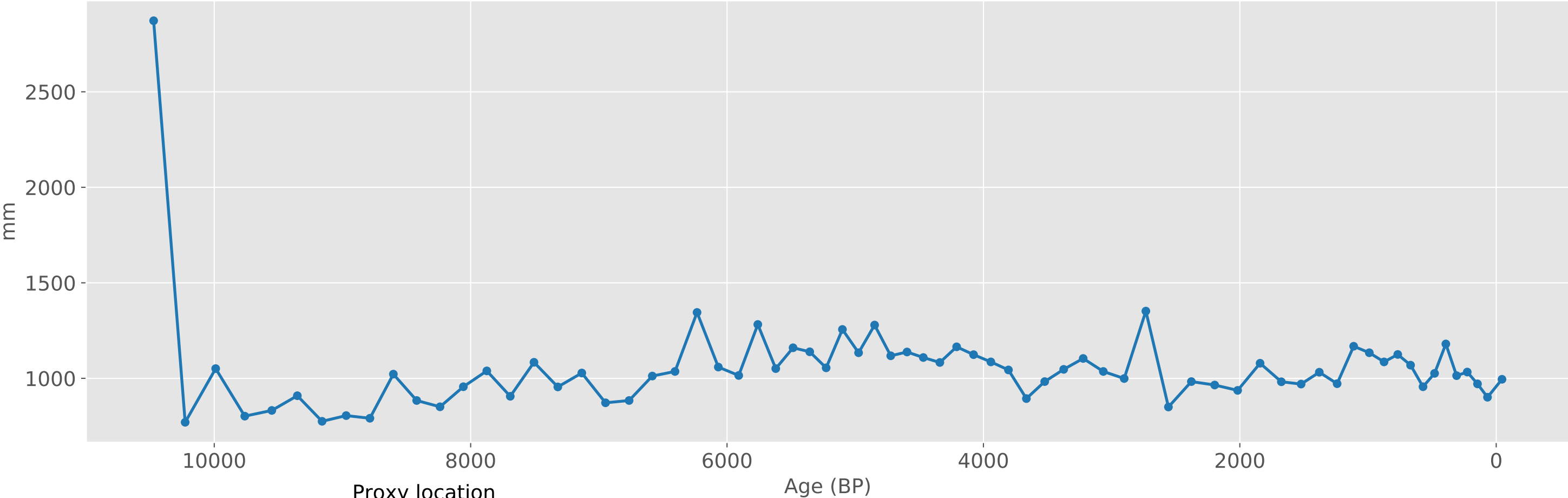
Proxy location
(52.95 ° N, 131.76 ° W)



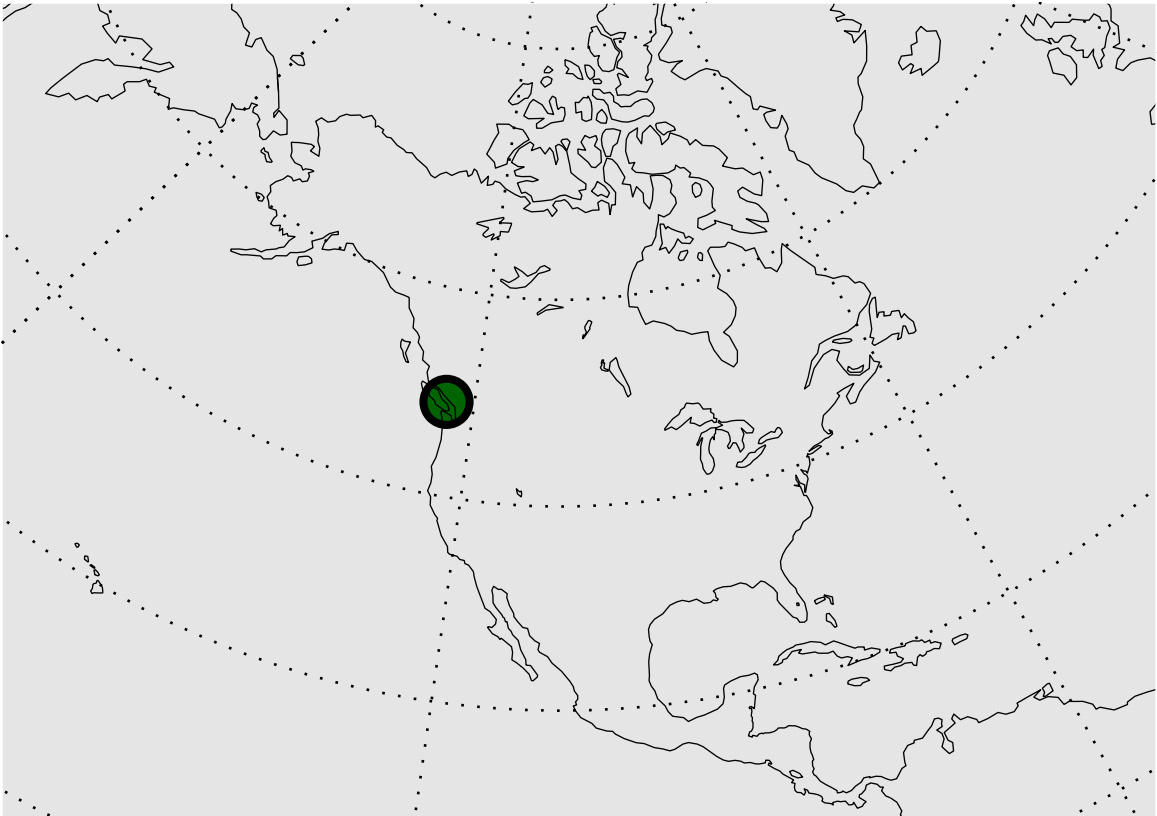
Dataset name:	LouisePond.Mathewes.1994
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	52.95
Longitude (° E):	-131.76
Elevation (m):	650.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Paleoecology of postglacial tree line fluctuations...
Pub. 1 authors:	Pellatt, Marlow G.;Mathewes, Rolf W.
Pub. 1 year:	1994
Pub. 1 DOI:	10.1080/11956860.1994.11682230
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | EnosLake.Brown.2006 | WEB10ea8a20

Proxy time series: precipitation



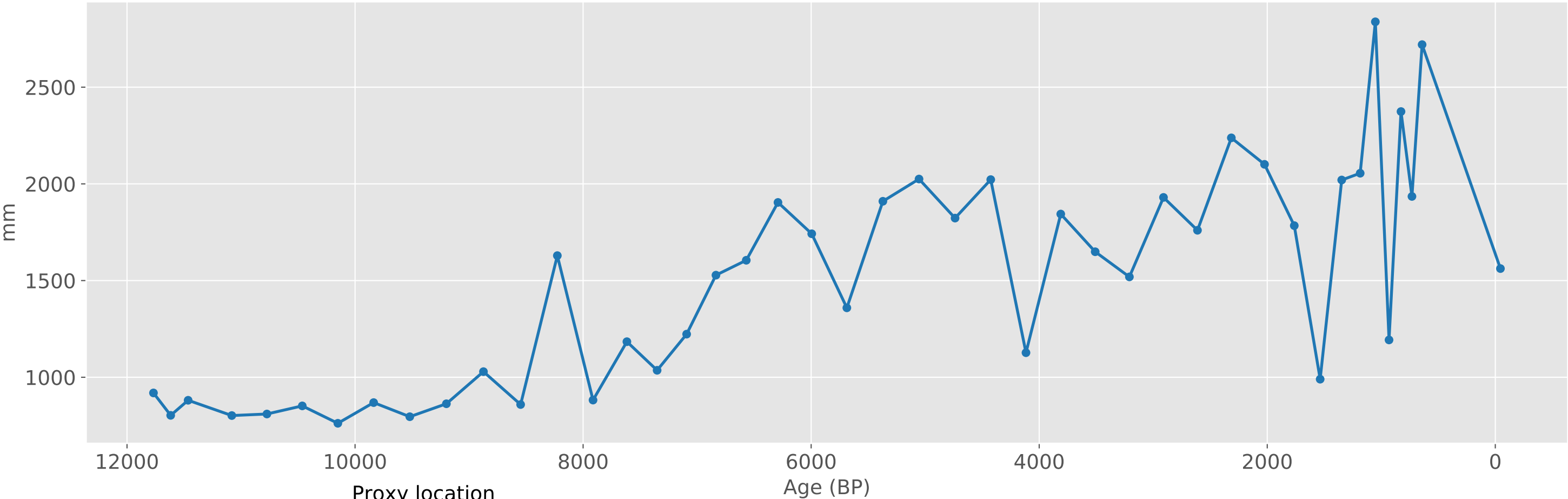
Proxy location
(49.28 ° N, 124.15 ° W)



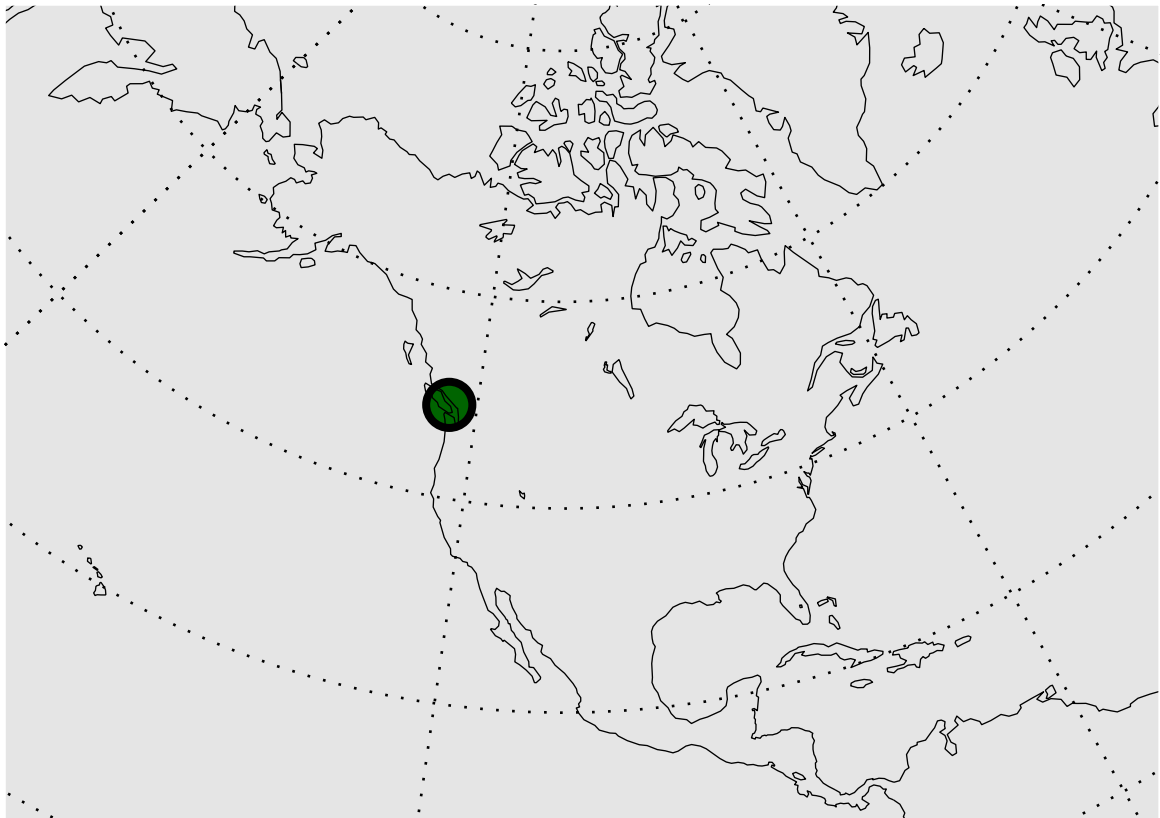
Dataset name:	EnosLake.Brown.2006
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	49.28
Longitude (° E):	-124.15
Elevation (m):	46.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene precipitation in the coastal temperate ra...
Pub. 1 authors:	Brown, K.J.;Fitton, R.J.;Schoups, G.;Allen, G.B.;W...
Pub. 1 year:	2006
Pub. 1 DOI:	10.1016/j.quascirev.2006.02.020
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | BoomerangLake.Brown.2006 | WEB31e807ae

Proxy time series: precipitation

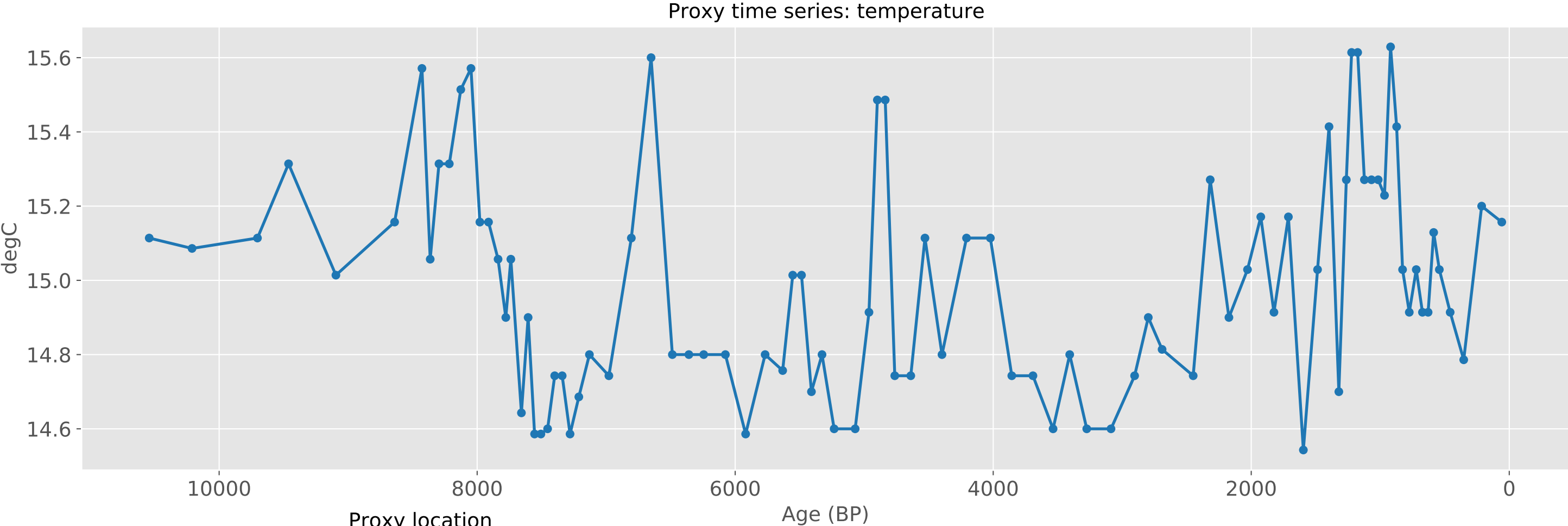


Proxy location
(49.18 ° N, 124.16 ° W)

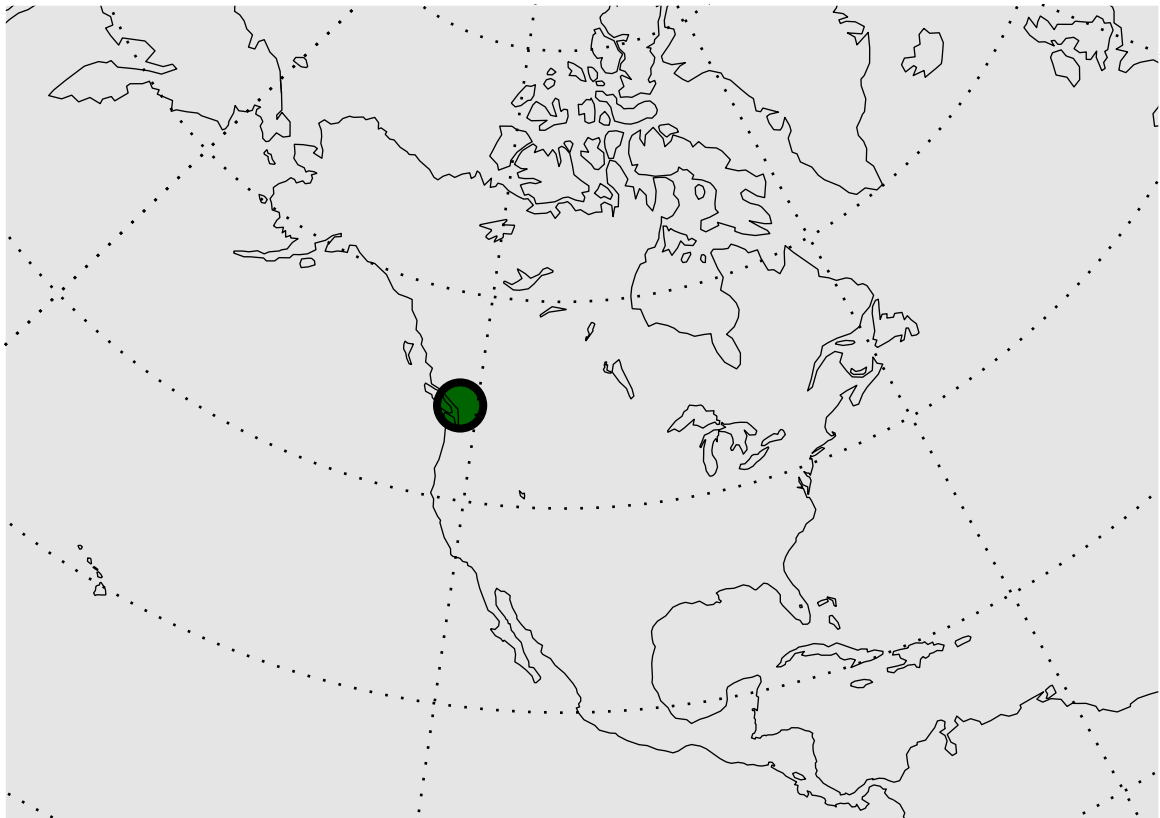


Dataset name:	BoomerangLake.Brown.2006
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	49.18
Longitude (° E):	-124.16
Elevation (m):	361.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene precipitation in the coastal temperate ra...
Pub. 1 authors:	Brown, K.J.;Fitton, R.J.;Schoups, G.;Allen, G.B.;W...
Pub. 1 year:	2006
Pub. 1 DOI:	10.1016/j.quascirev.2006.02.020
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | Marion.Mathewes.1973 | M2L5f5ry0h2P



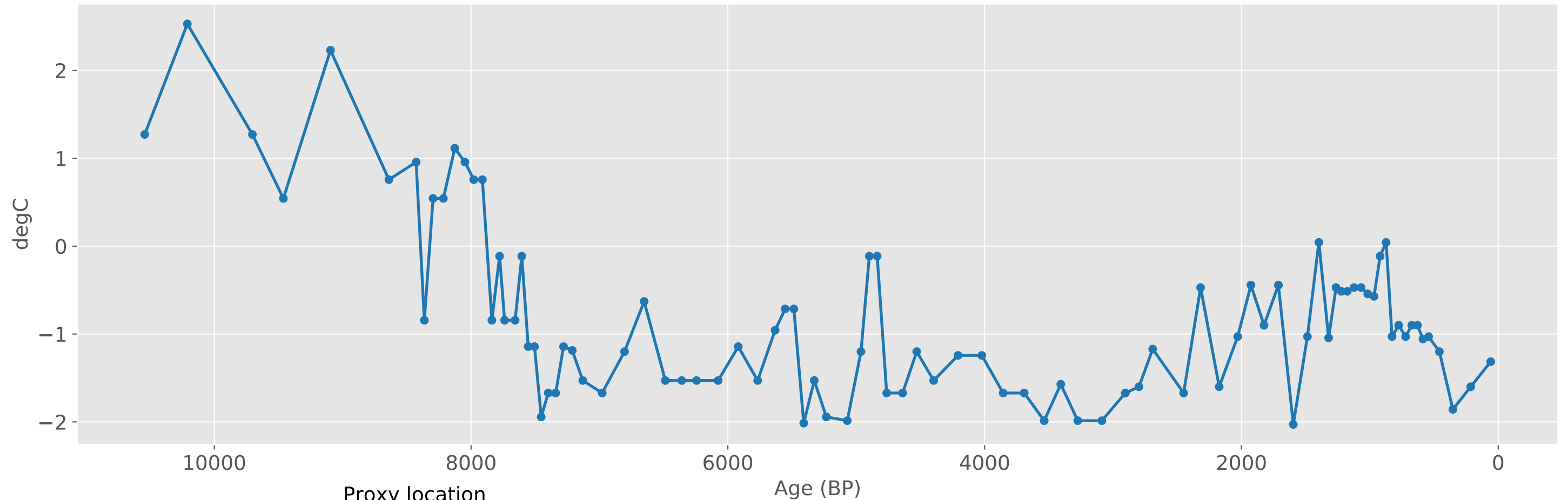
Proxy location
(49.31 ° N, 122.55 ° W)



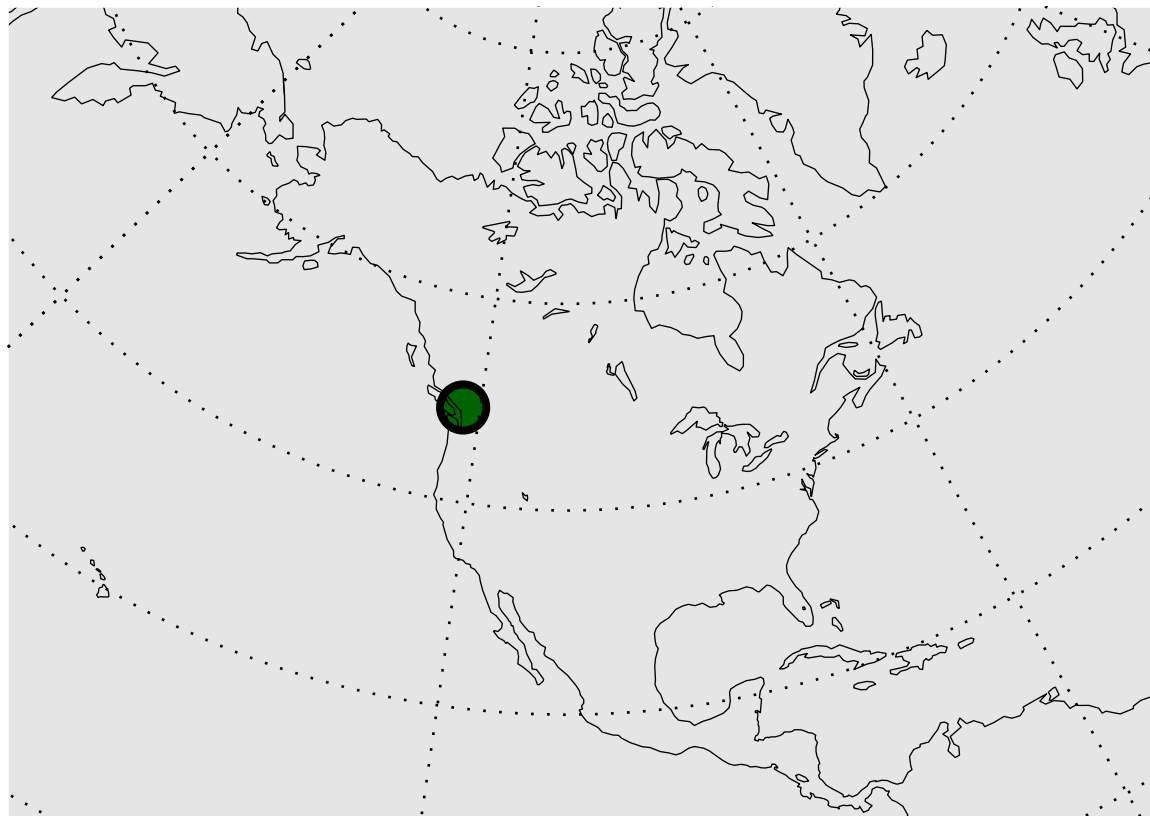
Dataset name:	Marion.Mathewes.1973
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	49.3106
Longitude (° E):	-122.5483
Elevation (m):	305.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	A palynological study of postglacial vegetation ch...
Pub. 1 authors:	Mathewes, Rolf W.
Pub. 1 year:	1973
Pub. 1 DOI:	10.1139/b73-271
Original data URL:	wNA

Proxy data and metadata
LakeSediment | pollen | Marion.Mathewes.1973 | M2Lbh1cglq5P

Proxy time series: temperature



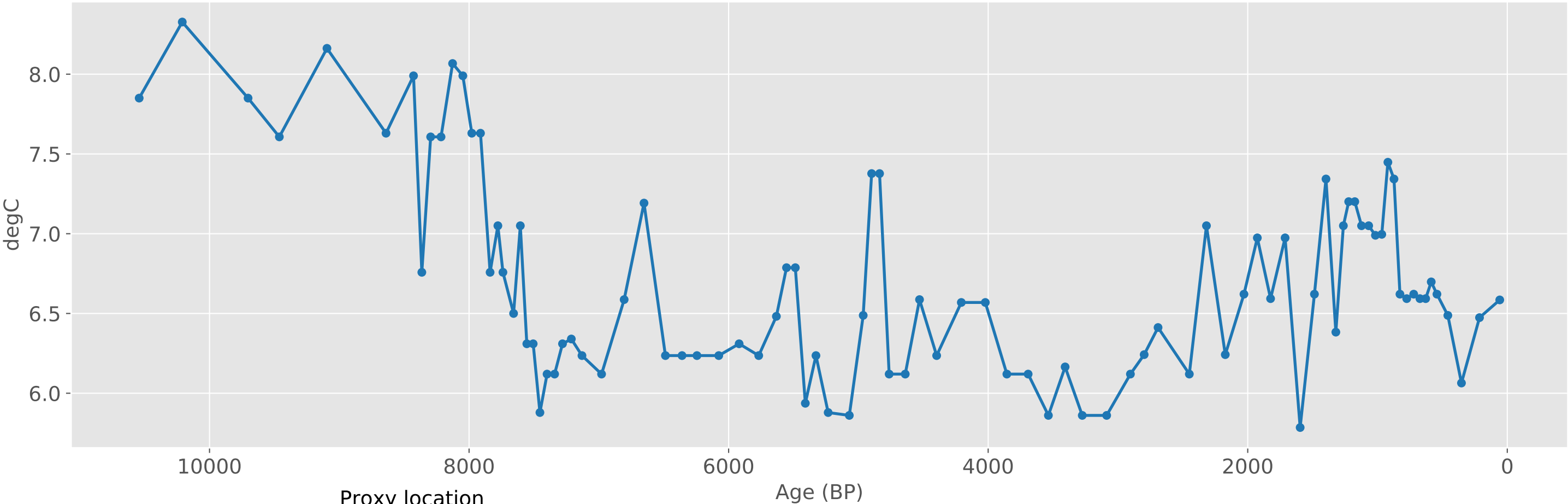
Proxy location
(49.31 ° N, 122.55 ° W)



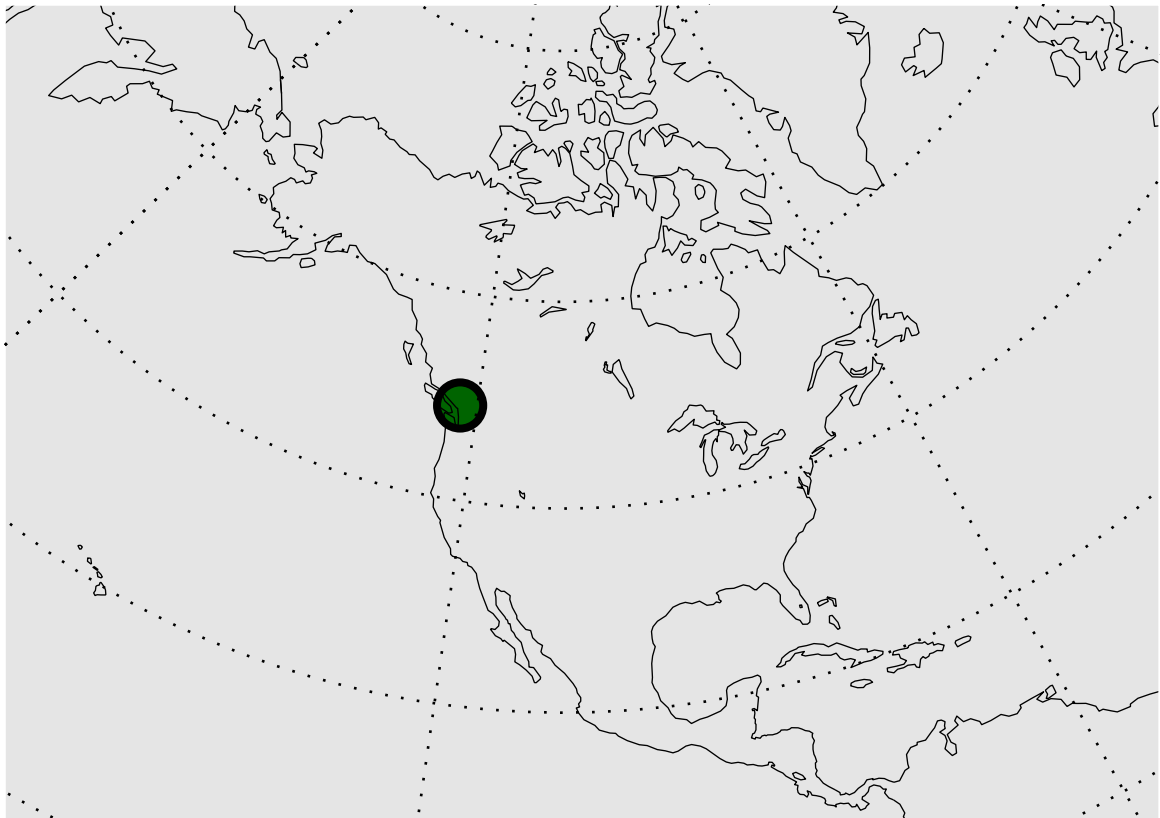
Dataset name:	Marion.Mathewes.1973
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	49.3106
Longitude (° E):	-122.5483
Elevation (m):	305.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	A palynological study of postglacial vegetation ch...
Pub. 1 authors:	Mathewes, Rolf W.
Pub. 1 year:	1973
Pub. 1 DOI:	10.1139/b73-271
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | Marion.Mathewes.1973 | M2Lrq9qdhpzP

Proxy time series: temperature

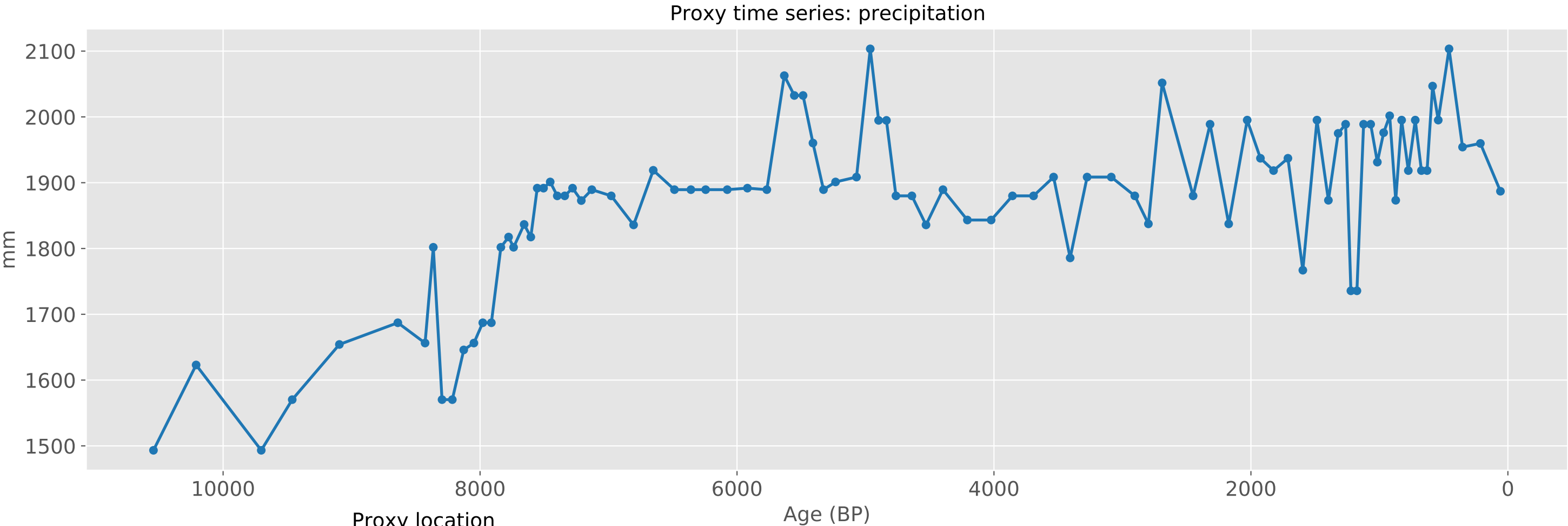


Proxy location
(49.31 ° N, 122.55 ° W)

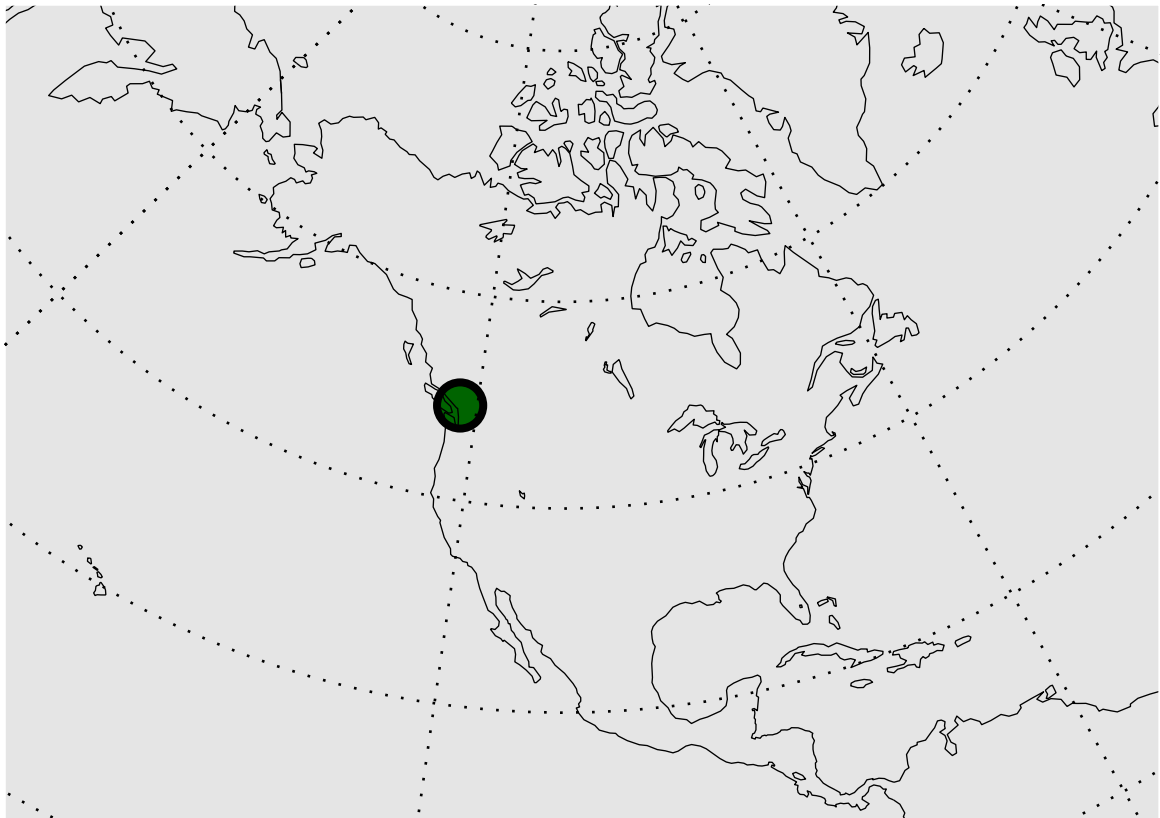


Dataset name:	Marion.Mathewes.1973
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	49.3106
Longitude (° E):	-122.5483
Elevation (m):	305.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A palynological study of postglacial vegetation ch...
Pub. 1 authors:	Mathewes, Rolf W.
Pub. 1 year:	1973
Pub. 1 DOI:	10.1139/b73-271
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | Marion.Mathewes.1973 | M2Lx9moy4tqP



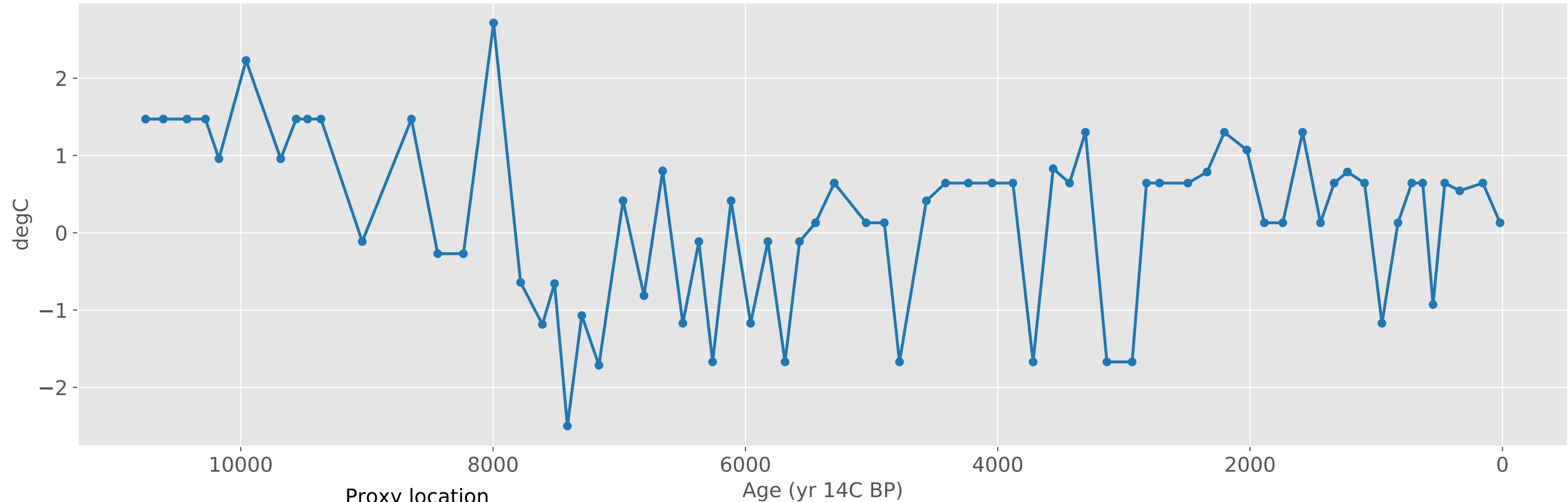
Proxy location
(49.31 ° N, 122.55 ° W)



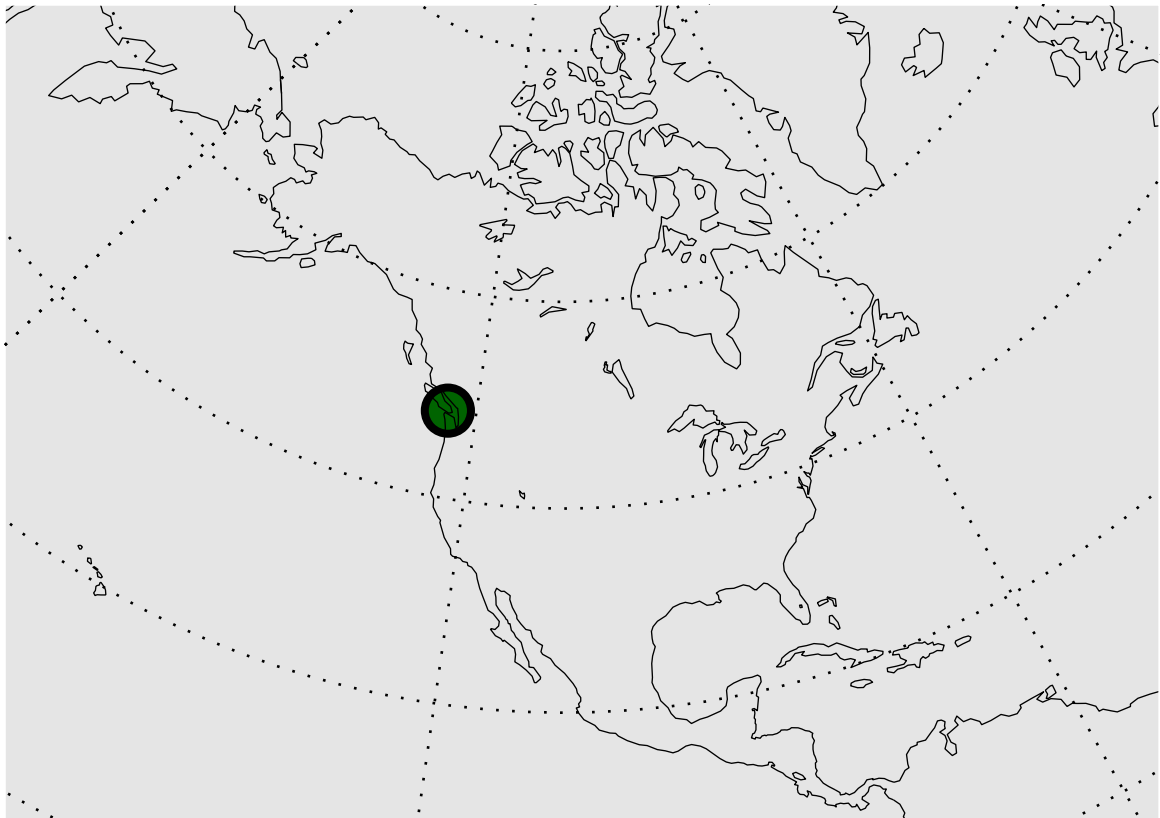
Dataset name:	Marion.Mathewes.1973
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	49.3106
Longitude (° E):	-122.5483
Elevation (m):	305.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A palynological study of postglacial vegetation ch...
Pub. 1 authors:	Mathewes, Rolf W.
Pub. 1 year:	1973
Pub. 1 DOI:	10.1139/b73-271
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | Pixie.Brown.2002 | M2L2g5c3hl4P

Proxy time series: temperature



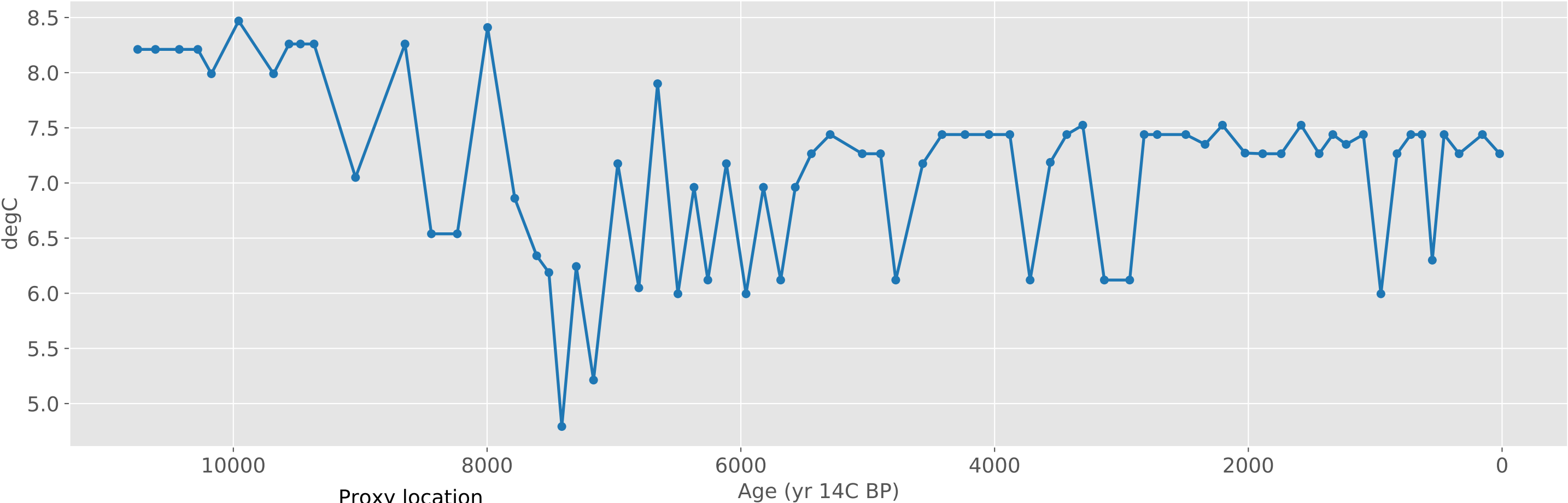
Proxy location
(48.60 ° N, 124.20 ° W)



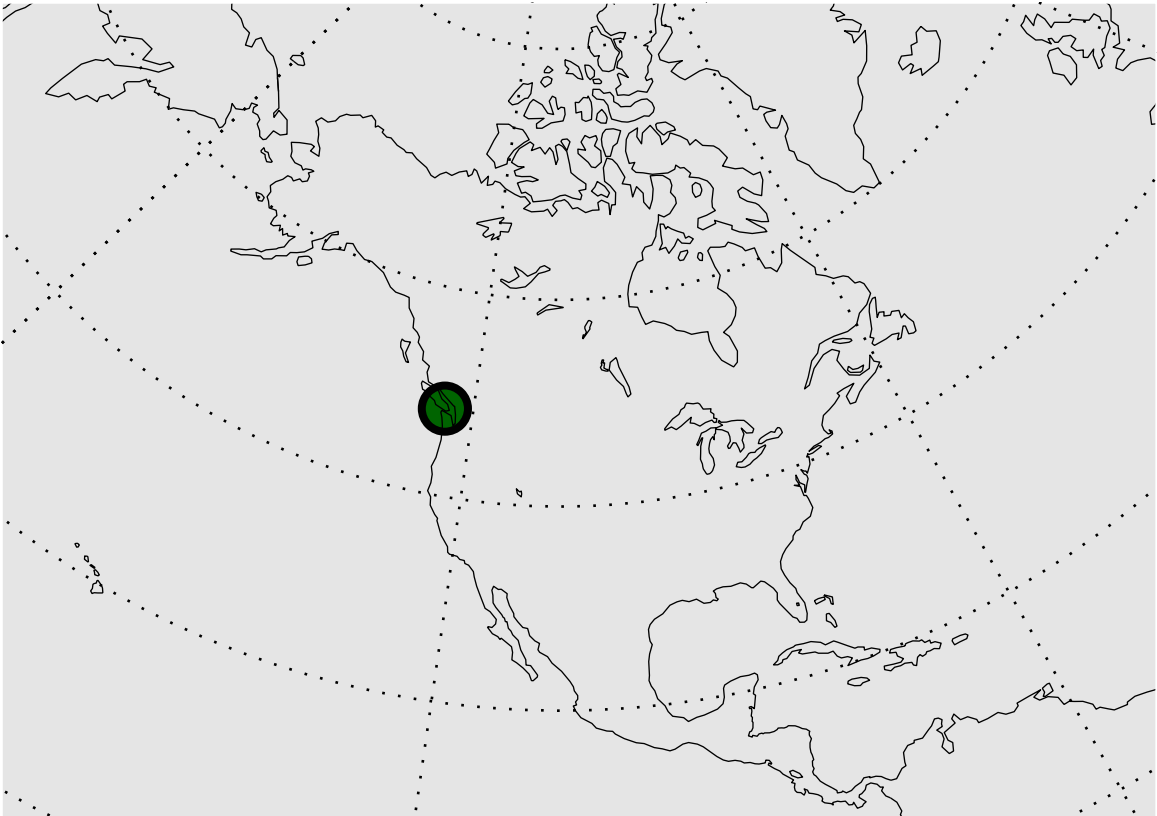
Dataset name:	Pixie.Brown.2002
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	48.6
Longitude (° E):	-124.2
Elevation (m):	70.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Origin, development, and dynamics of coastal tempe...
Pub. 1 authors:	Brown, K J;Hebda, R J
Pub. 1 year:	2002
Pub. 1 DOI:	10.1139/X01-197
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Pixie.Brown.2002 | M2Leha3eu5bP

Proxy time series: temperature

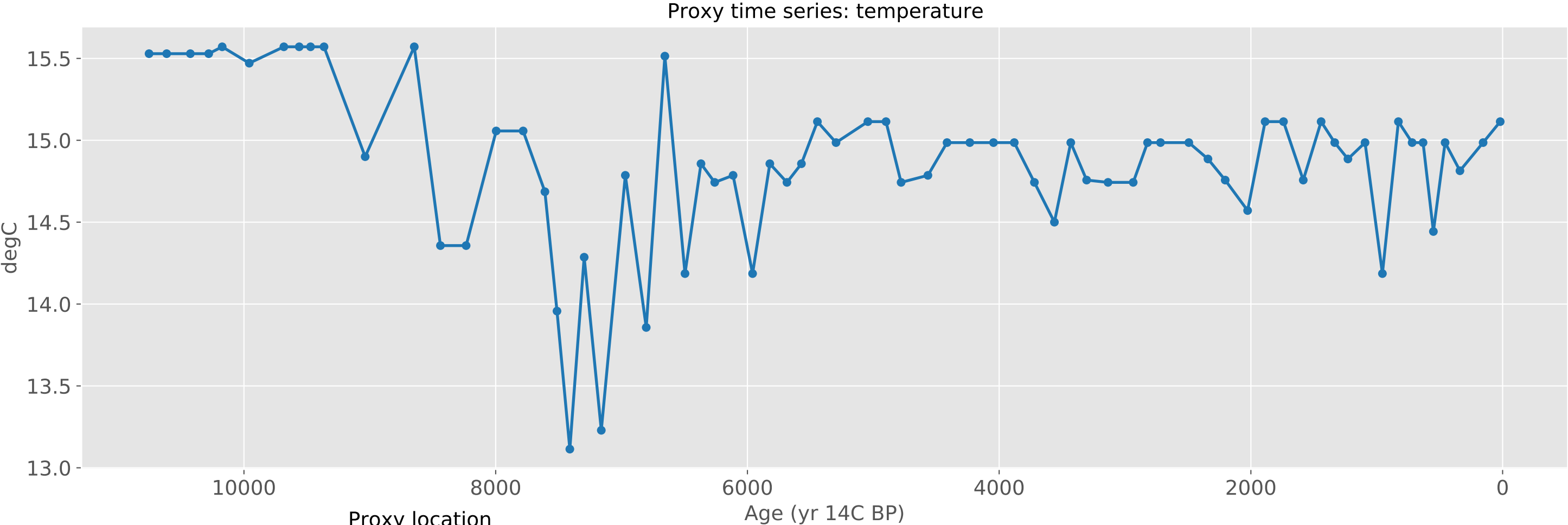


Proxy location
(48.60 ° N, 124.20 ° W)

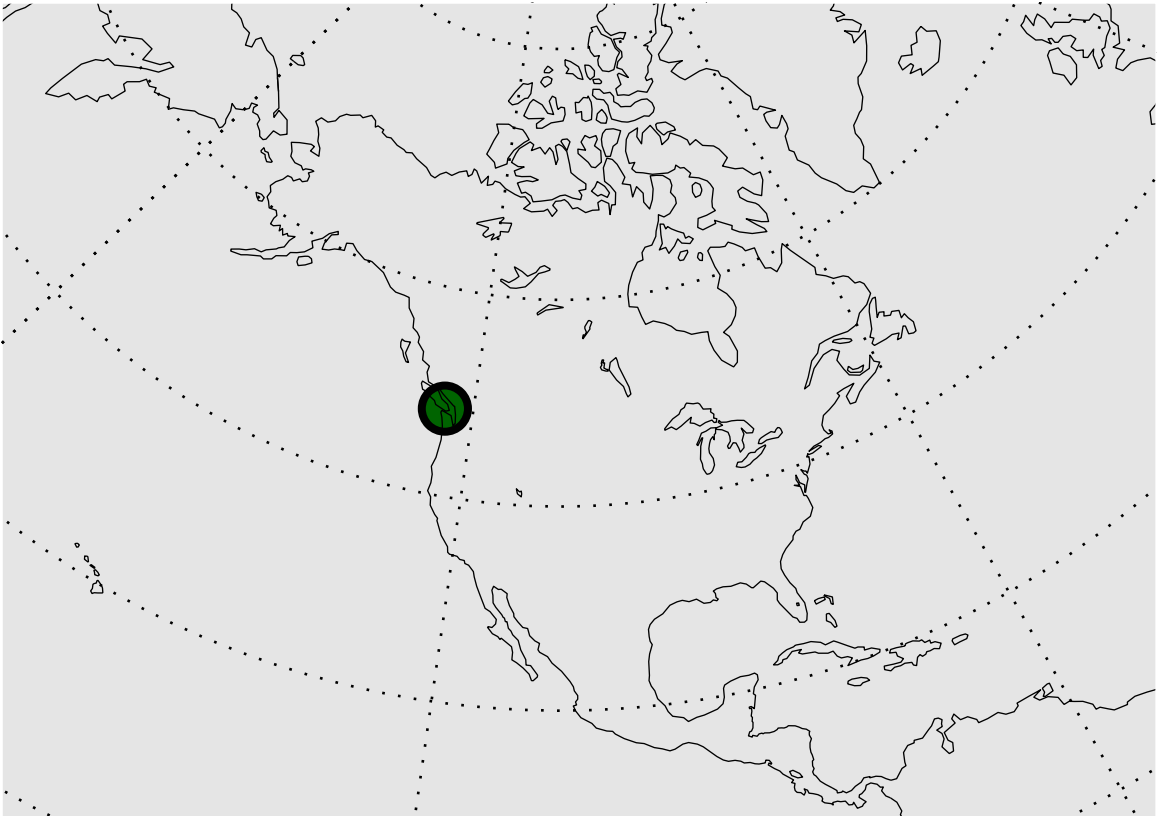


Dataset name:	Pixie.Brown.2002
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	48.6
Longitude (° E):	-124.2
Elevation (m):	70.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Origin, development, and dynamics of coastal tempe...
Pub. 1 authors:	Brown, K J;Hebda, R J
Pub. 1 year:	2002
Pub. 1 DOI:	10.1139/X01-197
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Pixie.Brown.2002 | M2Lqezod5l2P

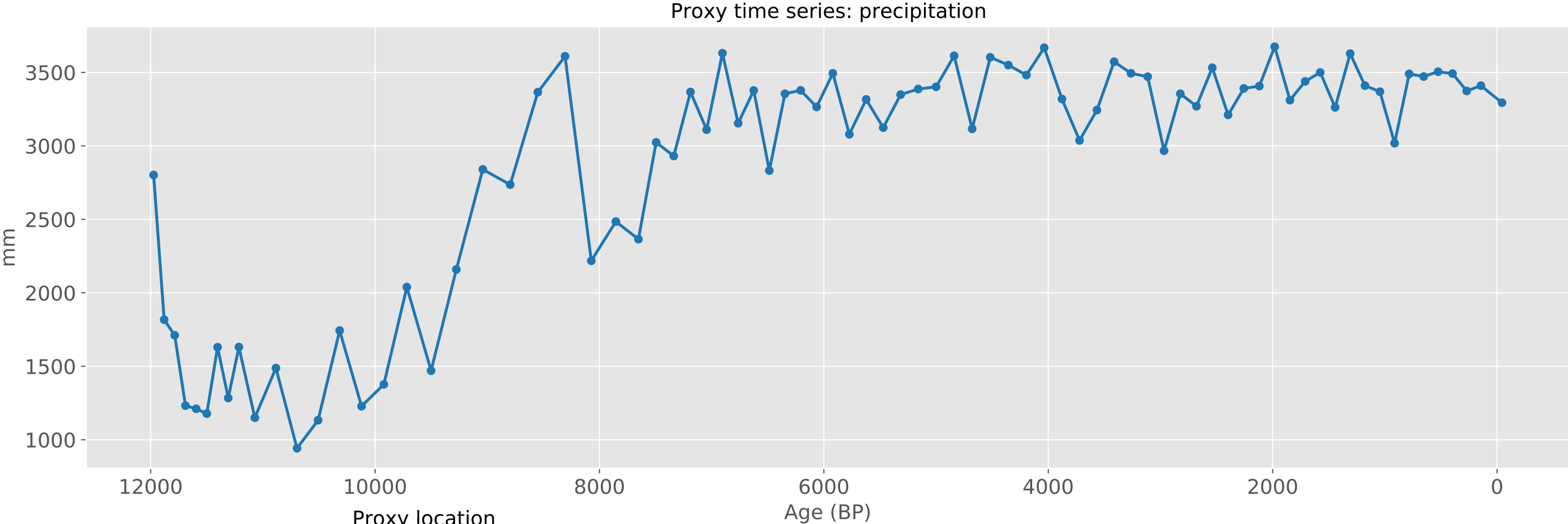


Proxy location
(48.60 ° N, 124.20 ° W)

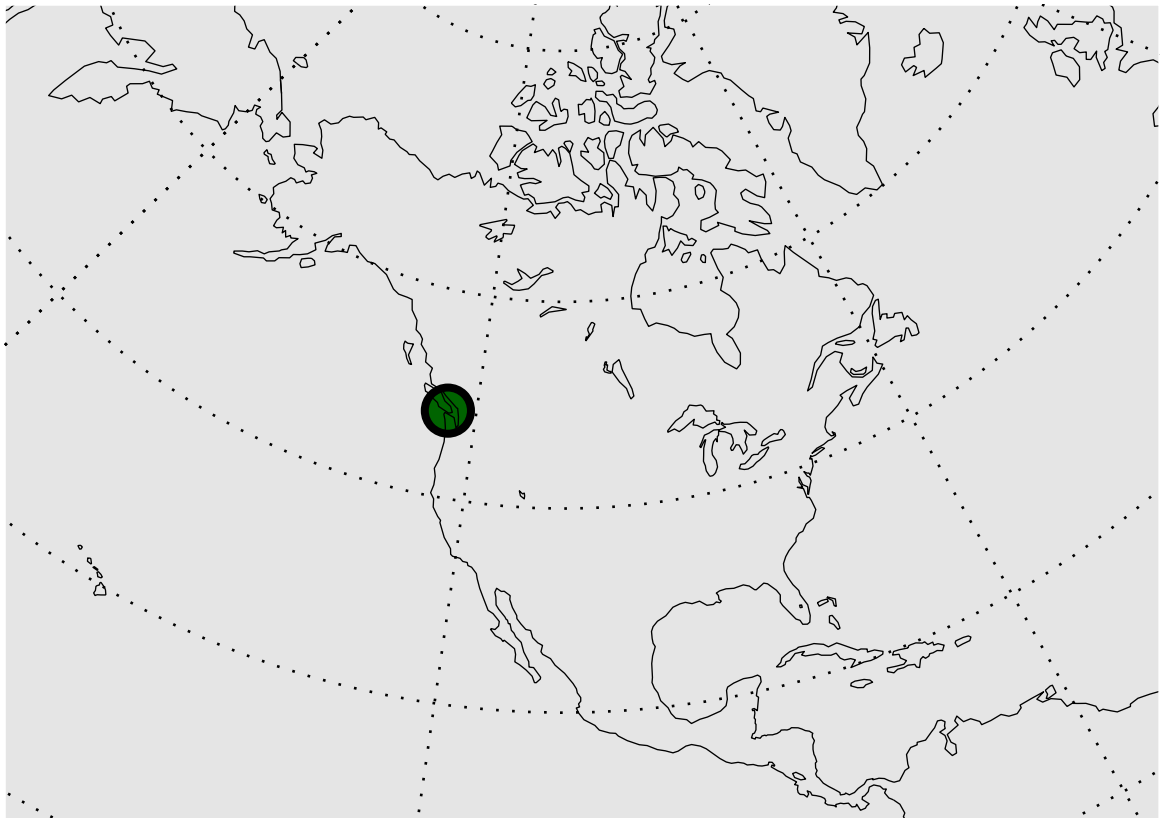


Dataset name:	Pixie.Brown.2002
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	48.6
Longitude (° E):	-124.2
Elevation (m):	70.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Origin, development, and dynamics of coastal tempe...
Pub. 1 authors:	Brown, K J;Hebda, R J
Pub. 1 year:	2002
Pub. 1 DOI:	10.1139/X01-197
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | PixieLake.Brown.2006 | WEB69d58fa4



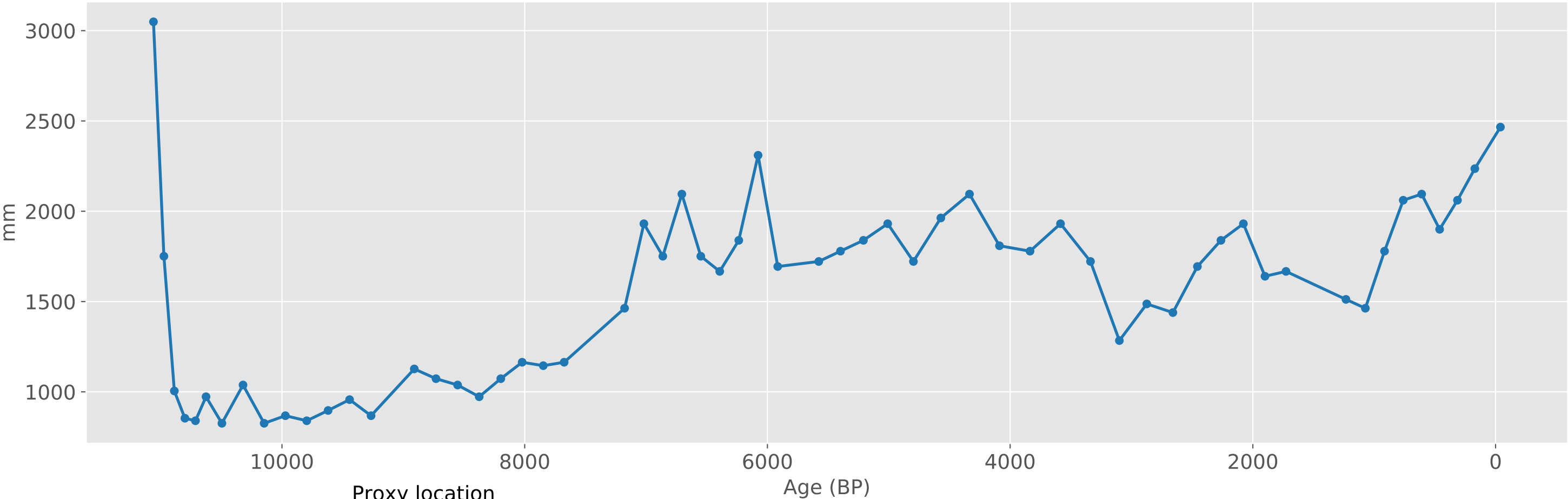
Proxy location
(48.60 ° N, 124.20 ° W)



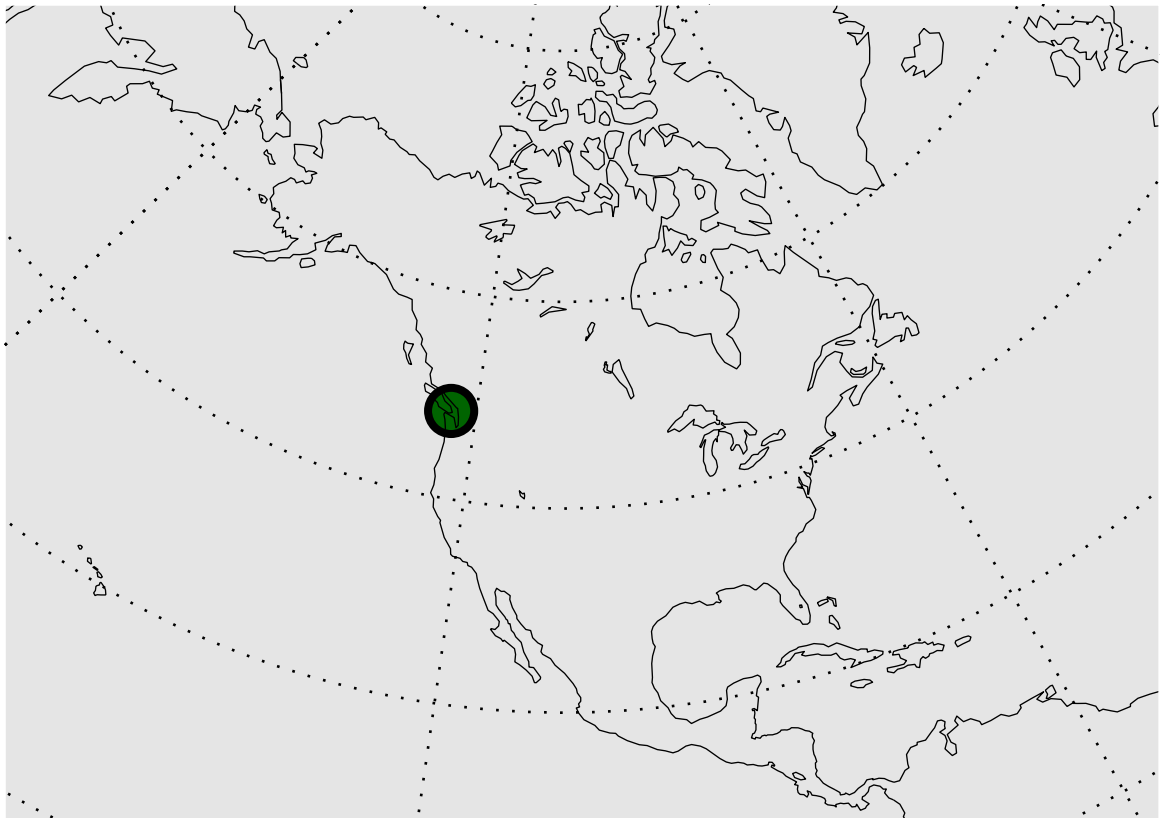
Dataset name:	PixieLake.Brown.2006
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	48.6
Longitude (° E):	-124.2
Elevation (m):	67.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene precipitation in the coastal temperate ra...
Pub. 1 authors:	Brown, K.J.;Fitton, R.J.;Schoups, G.;Allen, G.B.;W...
Pub. 1 year:	2006
Pub. 1 DOI:	10.1016/j.quascirev.2006.02.020
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | RhamnusLake.Brown.2006 | WEB4581c605

Proxy time series: precipitation



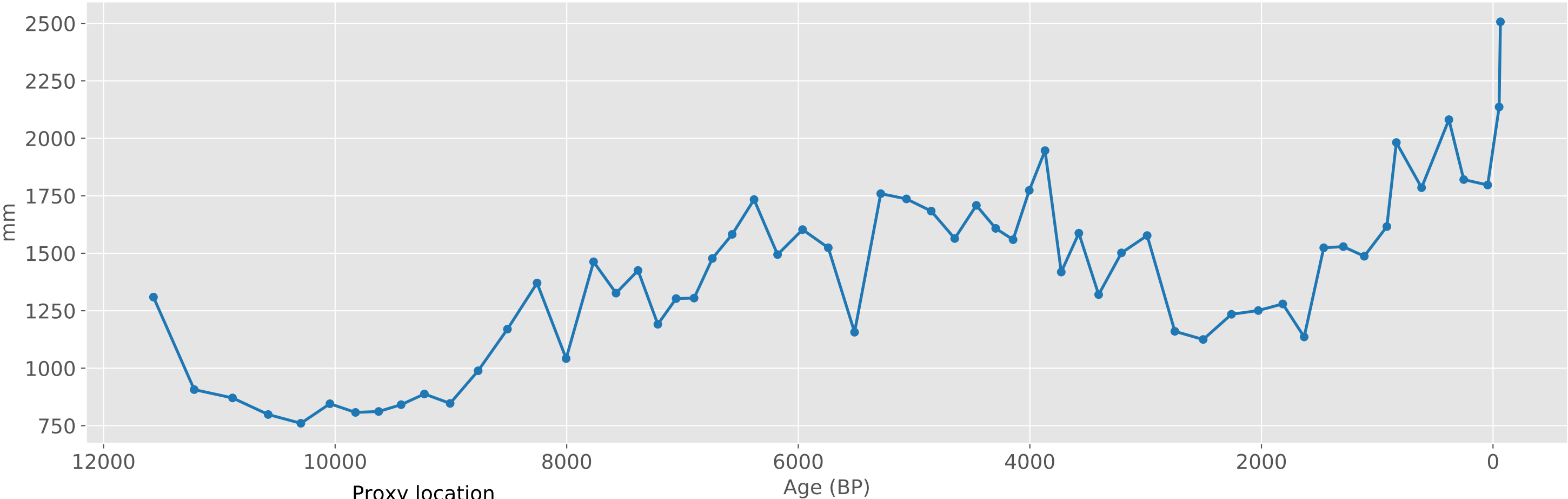
Proxy location
(48.63 ° N, 123.72 ° W)



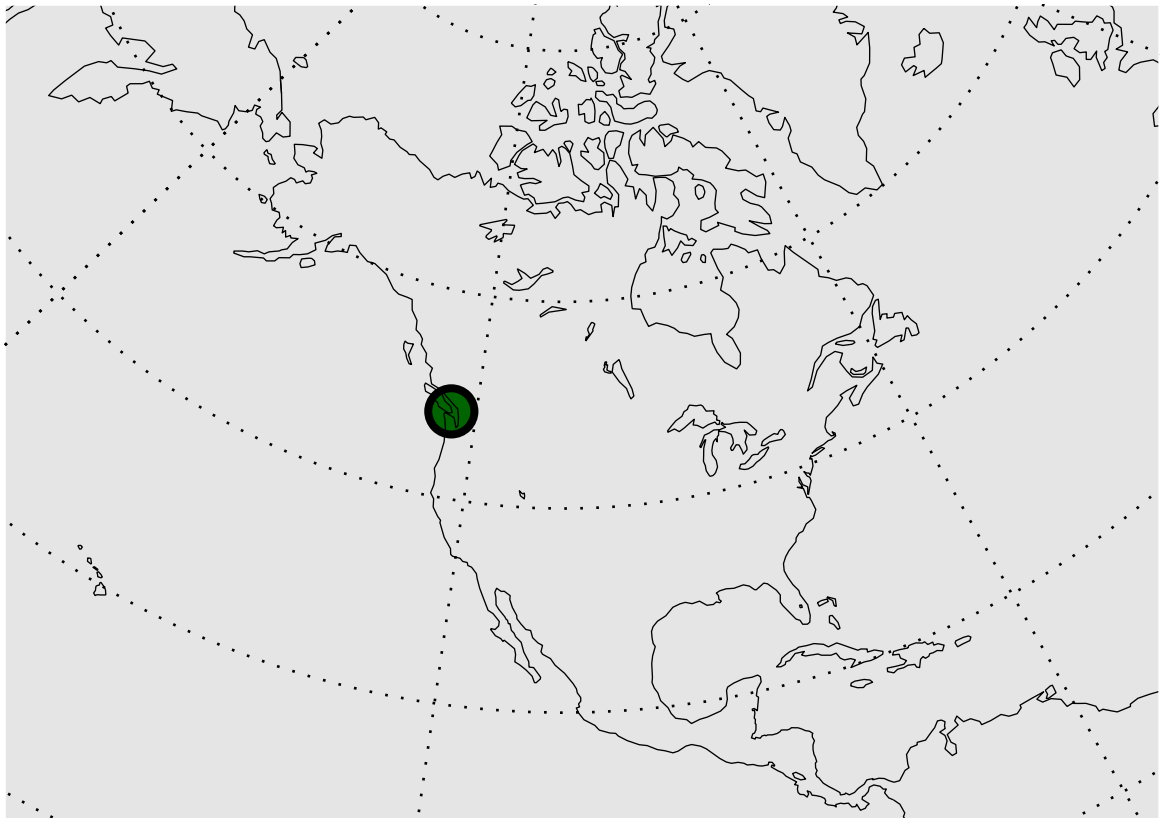
Dataset name:	RhamnusLake.Brown.2006
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	48.63
Longitude (° E):	-123.72
Elevation (m):	324.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene precipitation in the coastal temperate ra...
Pub. 1 authors:	Brown, K.J.;Fitton, R.J.;Schoups, G.;Allen, G.B.;W...
Pub. 1 year:	2006
Pub. 1 DOI:	10.1016/j.quascirev.2006.02.020
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | BegbieLake.Brown.2019 | WEB22bcae59

Proxy time series: precipitation



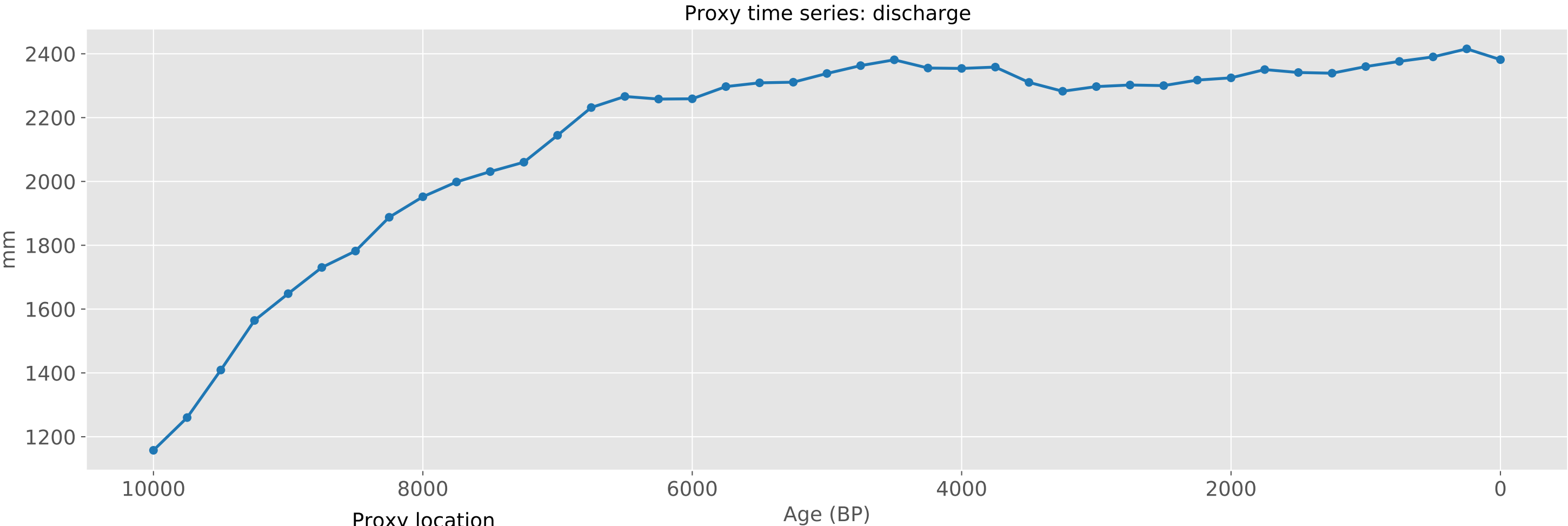
Proxy location
(48.59 ° N, 123.68 ° W)



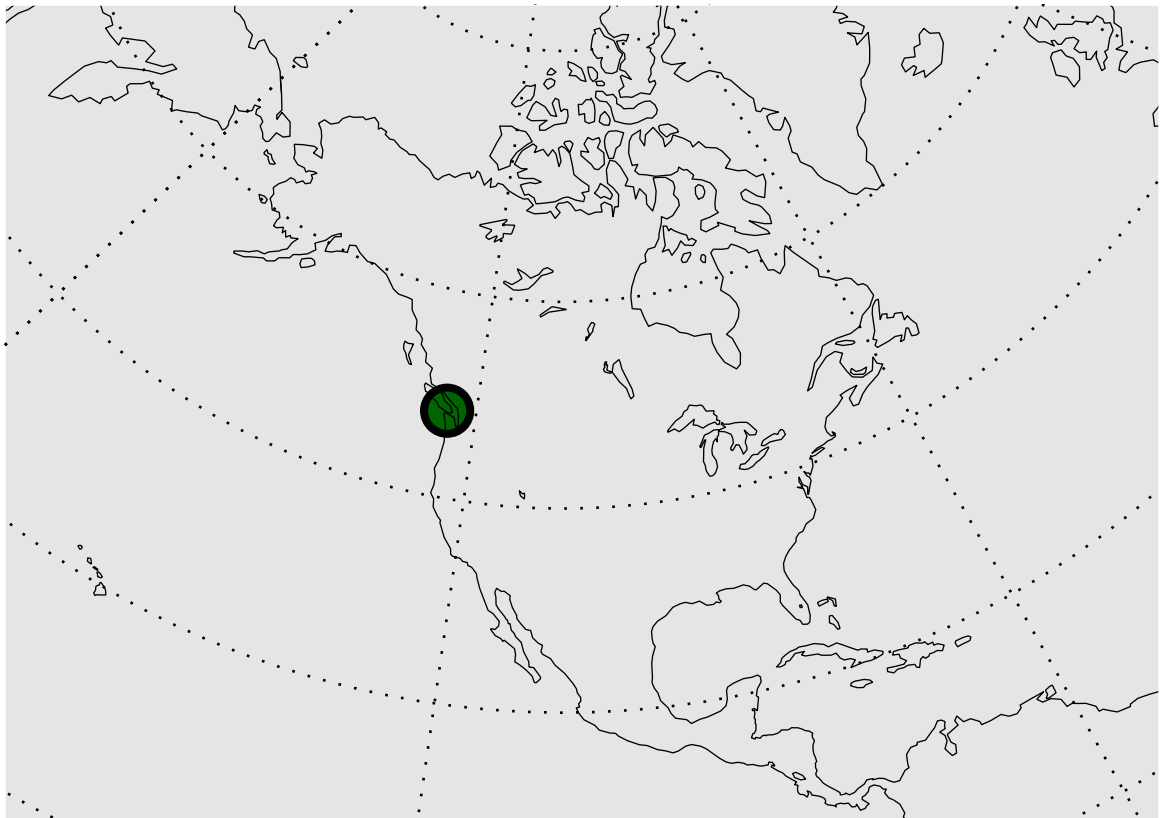
Dataset name:	BegbieLake.Brown.2019
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	48.59
Longitude (° E):	-123.68
Elevation (m):	188.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Long-term climate, vegetation and fire regime chan...
Pub. 1 authors:	Brown, KJ
Pub. 1 year:	2019
Pub. 1 DOI:	10.1177/0959683619854523
Original data URL:	wNAm

Proxy data and metadata

LakeSediment | pollen | SanJuanRiverDischarge.Brown.2015 | RfGJoKUfVmu



Proxy location
(48.58 ° N, 124.31 ° W)

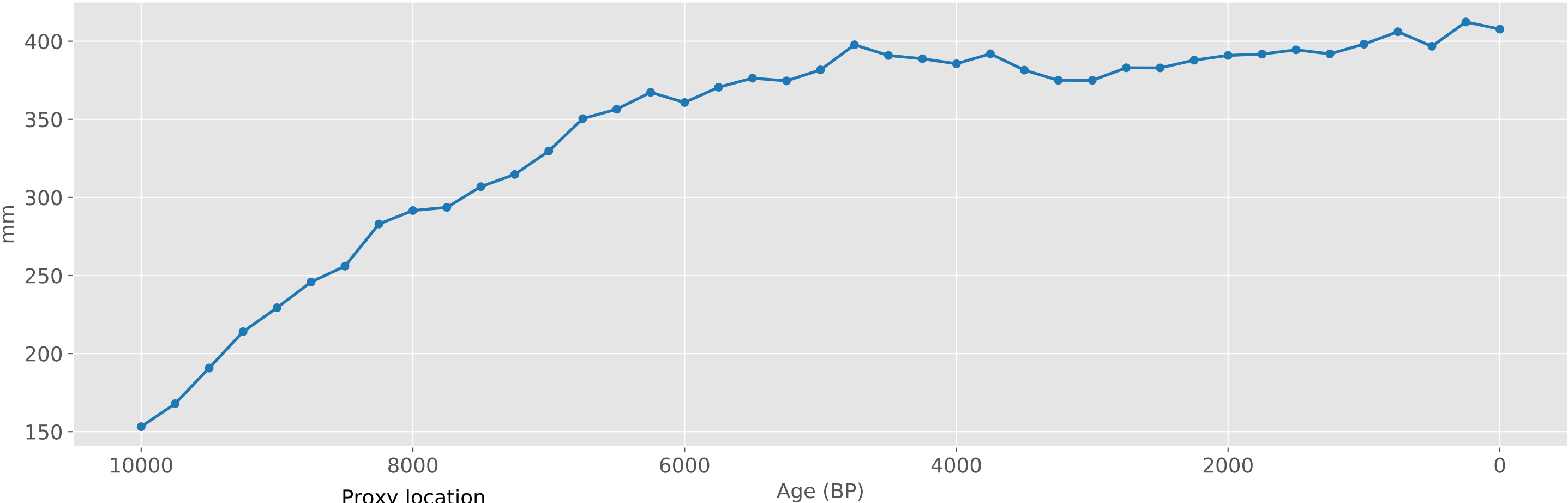


Dataset name:	SanJuanRiverDischarge.Brown.2015
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	discharge
Latitude (° N):	48.58
Longitude (° E):	-124.31
Elevation (m):	0.0
Interp. variable:	P
Interp. detail:	riverFlow@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Multi-millennial streamflow dynamics in two forest...
Pub. 1 authors:	Brown, Kendrick J.;Schoups, Gerrit
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.yqres.2015.03.003
Original data URL:	wNAm

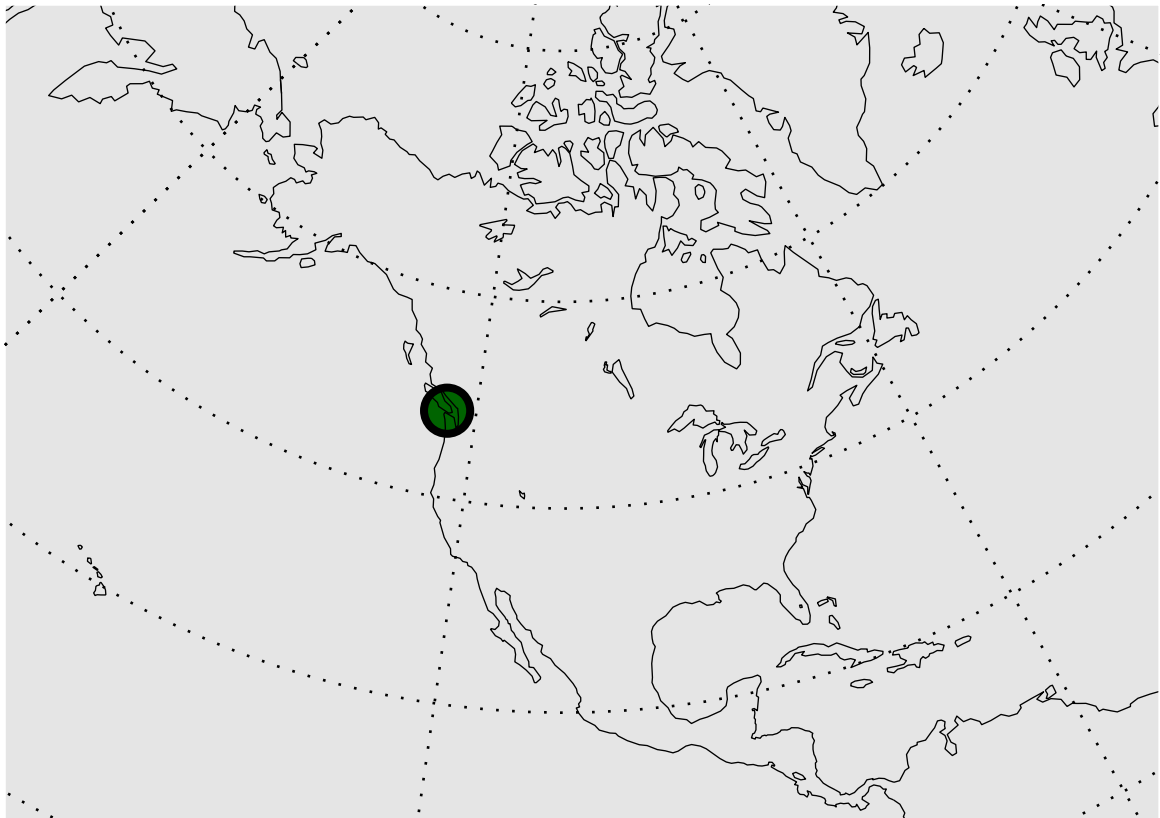
Proxy data and metadata

LakeSediment | pollen | SanJuanRiverDischarge.Brown.2015 | RyF738oKbV5

Proxy time series: discharge



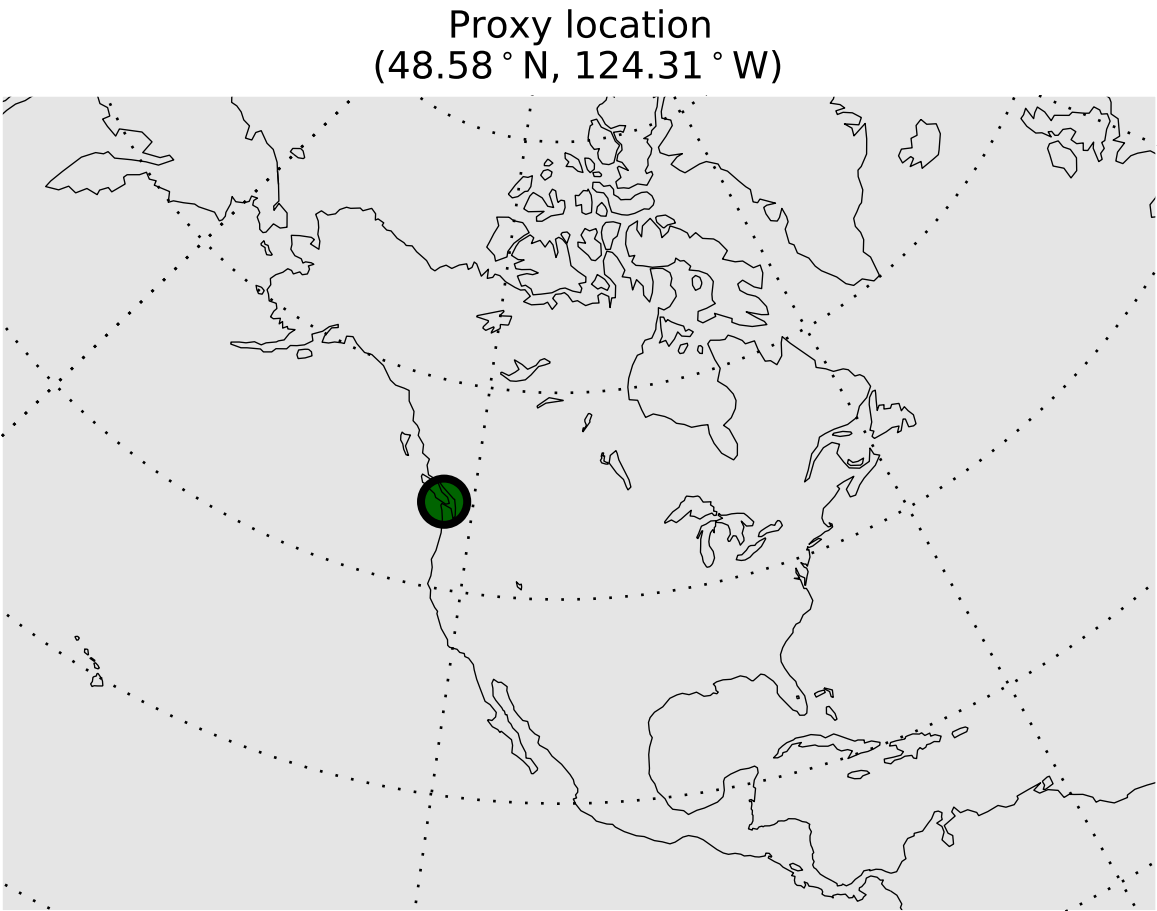
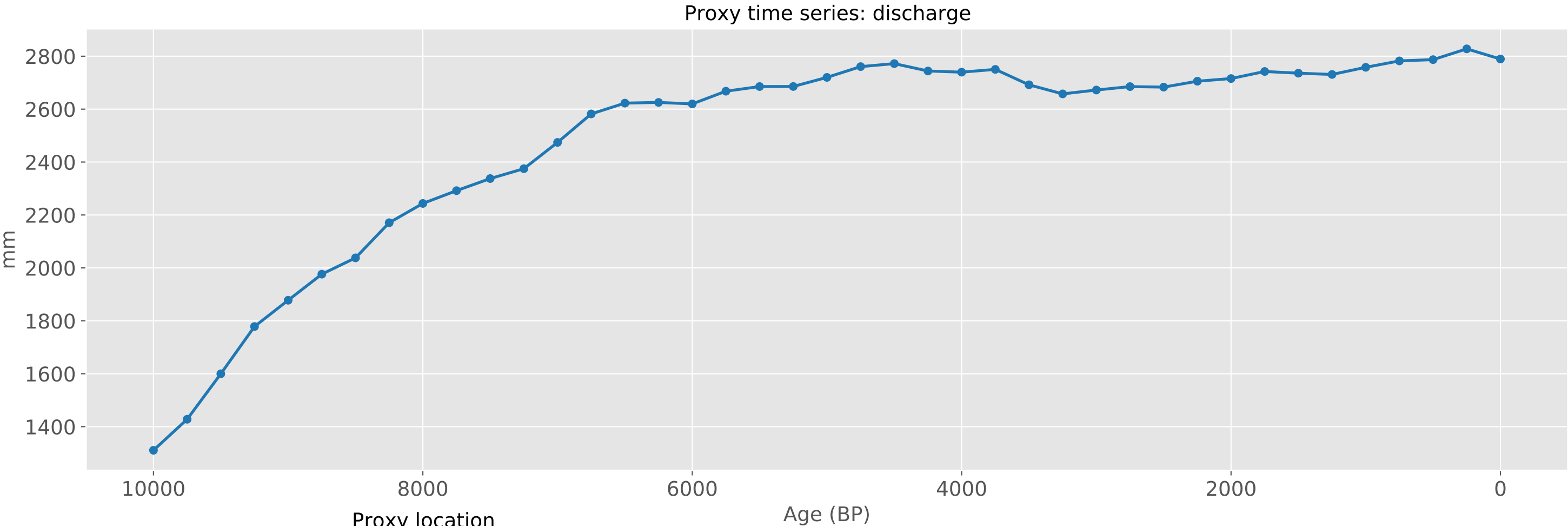
Proxy location
(48.58 ° N, 124.31 ° W)



Dataset name:	SanJuanRiverDischarge.Brown.2015
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	discharge
Latitude (° N):	48.58
Longitude (° E):	-124.31
Elevation (m):	0.0
Interp. variable:	P
Interp. detail:	riverFlow@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Multi-millennial streamflow dynamics in two forest...
Pub. 1 authors:	Brown, Kendrick J.;Schoups, Gerrit
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.yqres.2015.03.003
Original data URL:	wNA

Proxy data and metadata

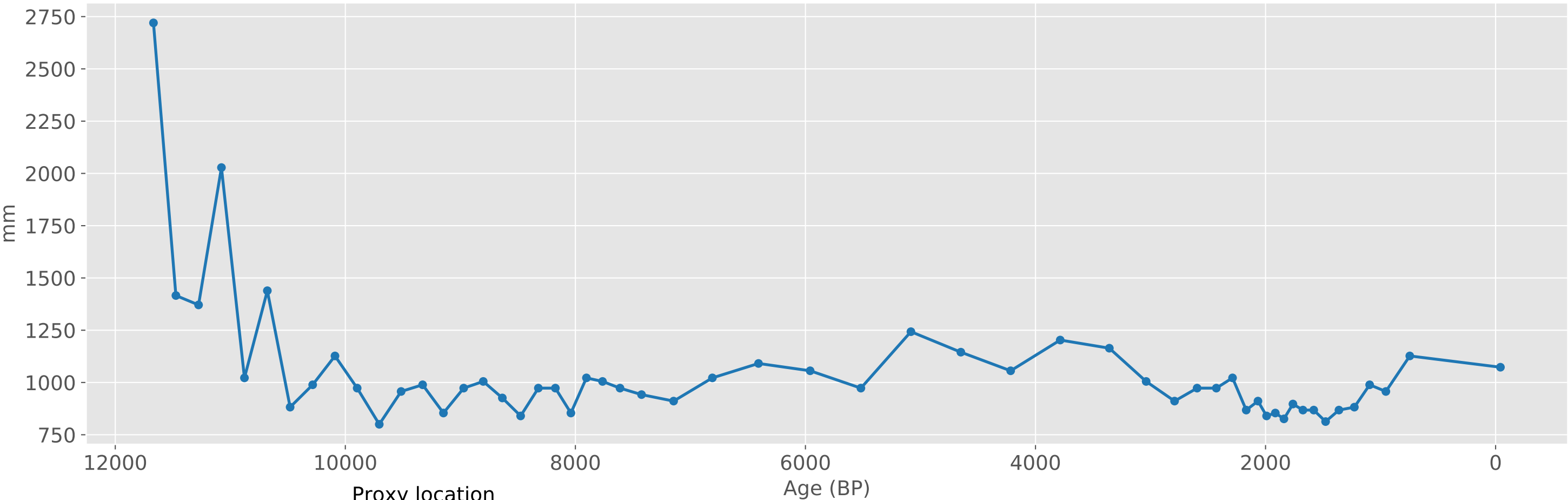
LakeSediment | pollen | SanJuanRiverDischarge.Brown.2015 | WEB2dfe3174



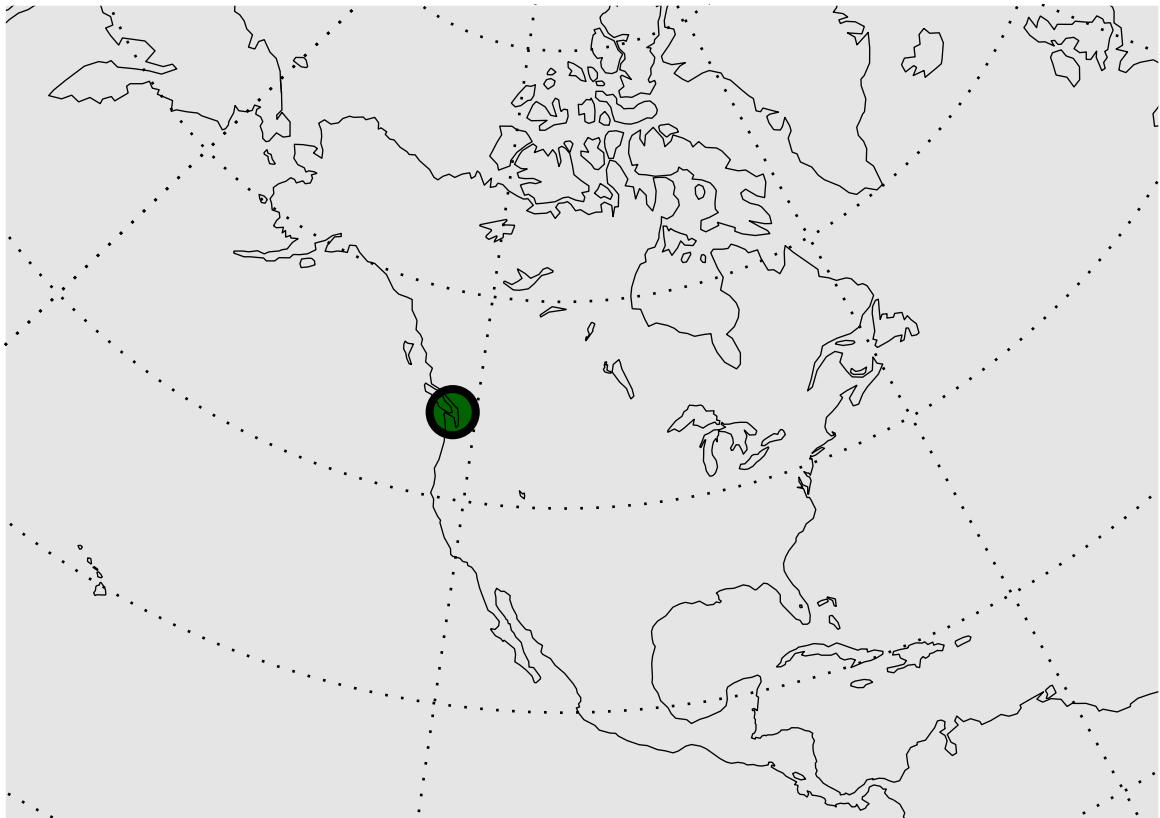
Dataset name:	SanJuanRiverDischarge.Brown.2015
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	discharge
Latitude (° N):	48.58
Longitude (° E):	-124.31
Elevation (m):	0.0
Interp. variable:	P
Interp. detail:	riverFlow@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Multi-millennial streamflow dynamics in two forest...
Pub. 1 authors:	Brown, Kendrick J.;Schoups, Gerrit
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.yqres.2015.03.003
Original data URL:	wNA

Proxy data and metadata
LakeSediment | pollen | HealLake.Brown.2006 | WEB7ec5f35f

Proxy time series: precipitation

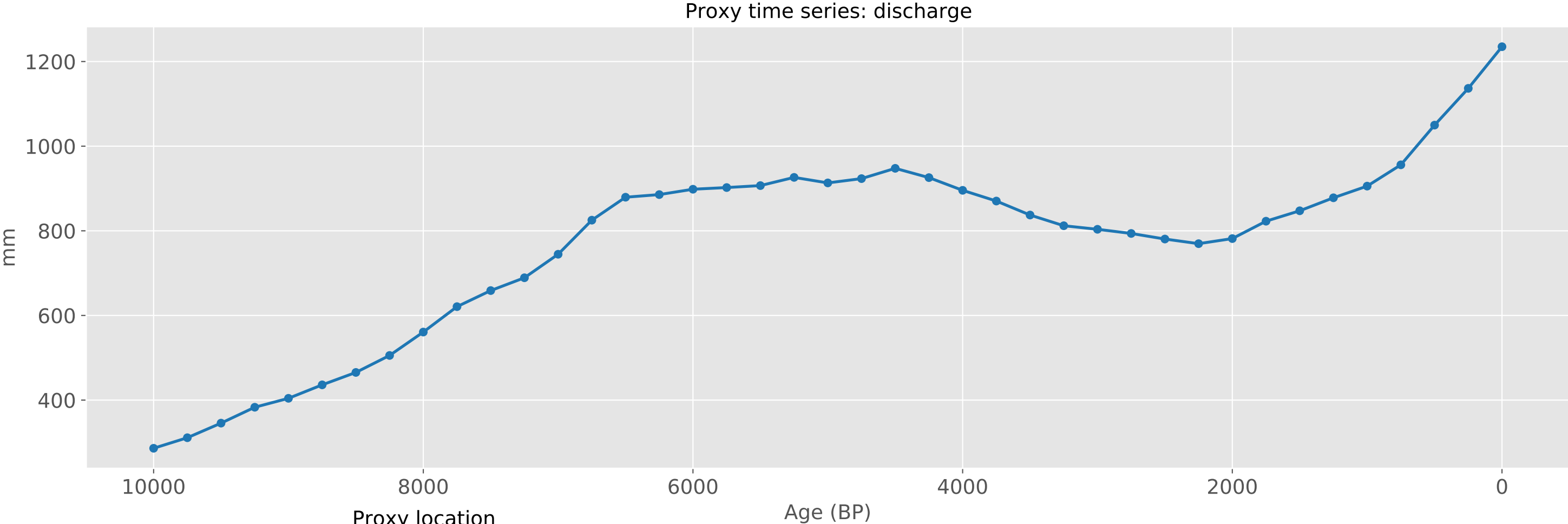


Proxy location
(48.54 ° N, 123.46 ° W)

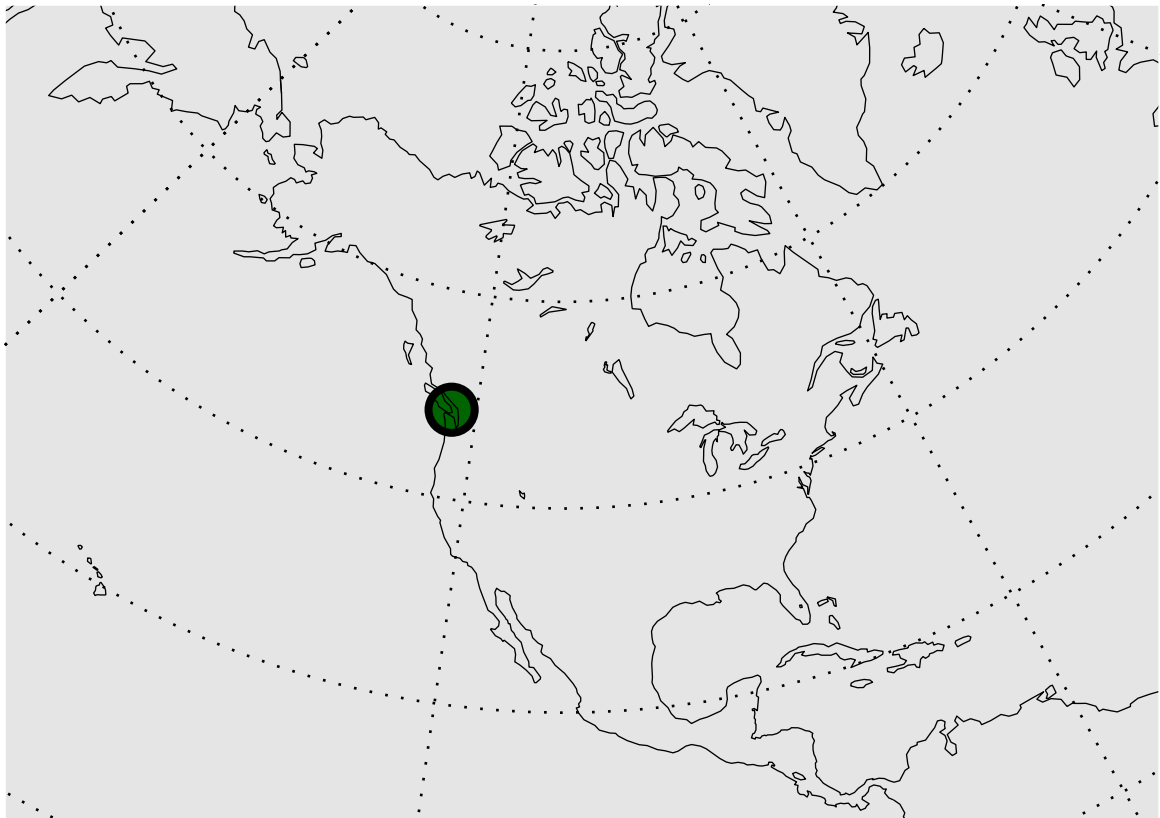


Dataset name:	HealLake.Brown.2006
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	48.54
Longitude (° E):	-123.46
Elevation (m):	137.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene precipitation in the coastal temperate ra...
Pub. 1 authors:	Brown, K.J.;Fitton, R.J.;Schoups, G.;Allen, G.B.;W...
Pub. 1 year:	2006
Pub. 1 DOI:	10.1016/j.quascirev.2006.02.020
Original data URL:	wNA

Proxy data and metadata
LakeSediment | pollen | KoksilahRiverDischarge.Brown.2015 | WEB03bfeb7c



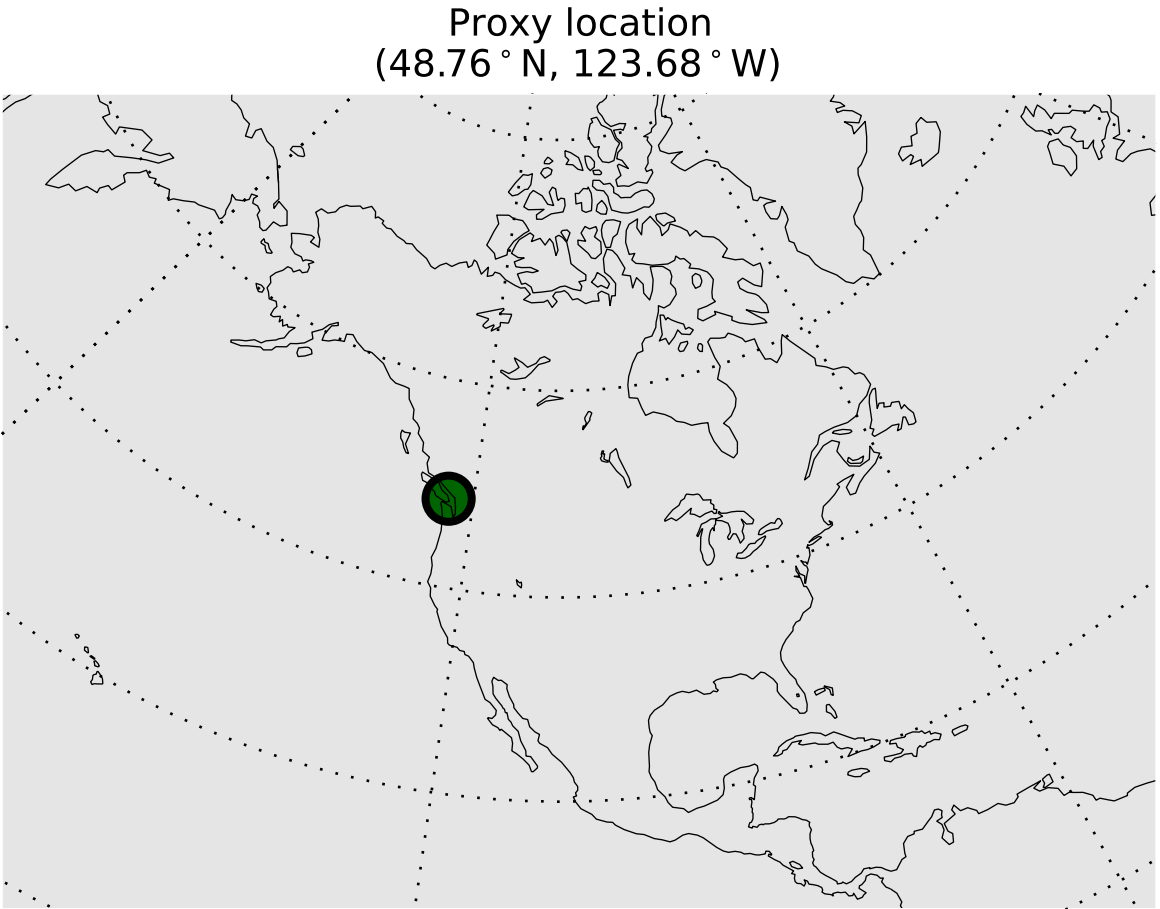
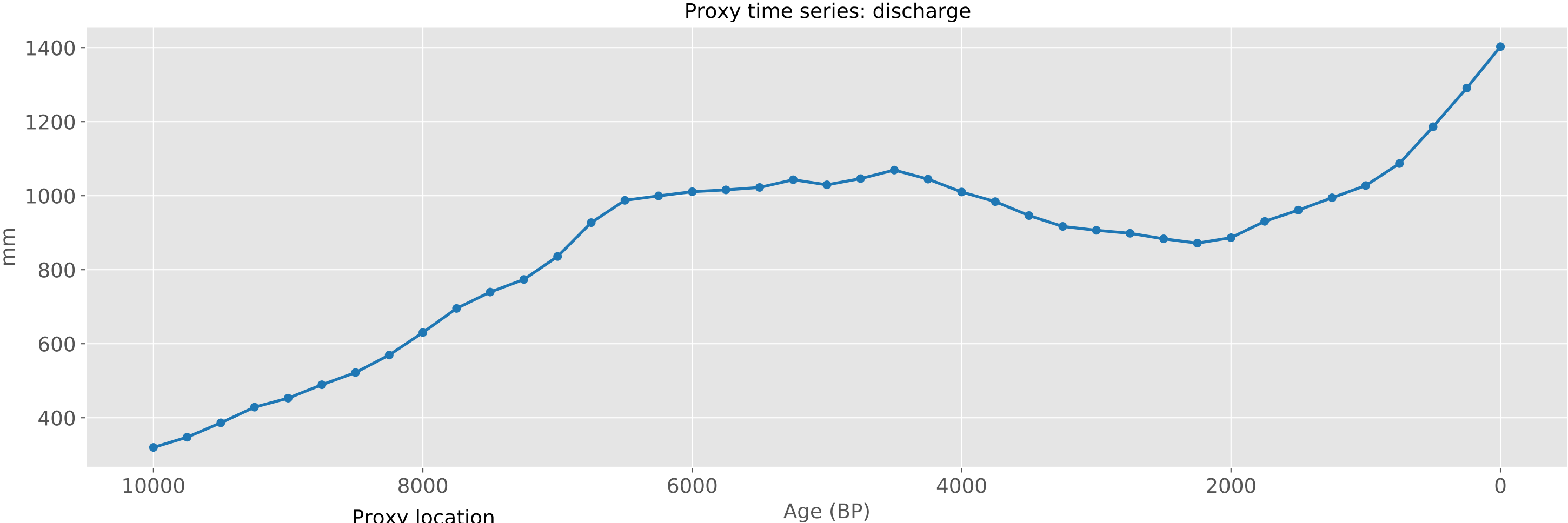
Proxy location
(48.76 ° N, 123.68 ° W)



Dataset name:	KoksilahRiverDischarge.Brown.2015
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	discharge
Latitude (° N):	48.755
Longitude (° E):	-123.682
Elevation (m):	14.0
Interp. variable:	P
Interp. detail:	riverFlow@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Multi-millennial streamflow dynamics in two forest...
Pub. 1 authors:	Brown, Kendrick J.;Schoups, Gerrit
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.yqres.2015.03.003
Original data URL:	wNAm

Proxy data and metadata

LakeSediment | pollen | KoksilahRiverDischarge.Brown.2015 | WEBee9de363

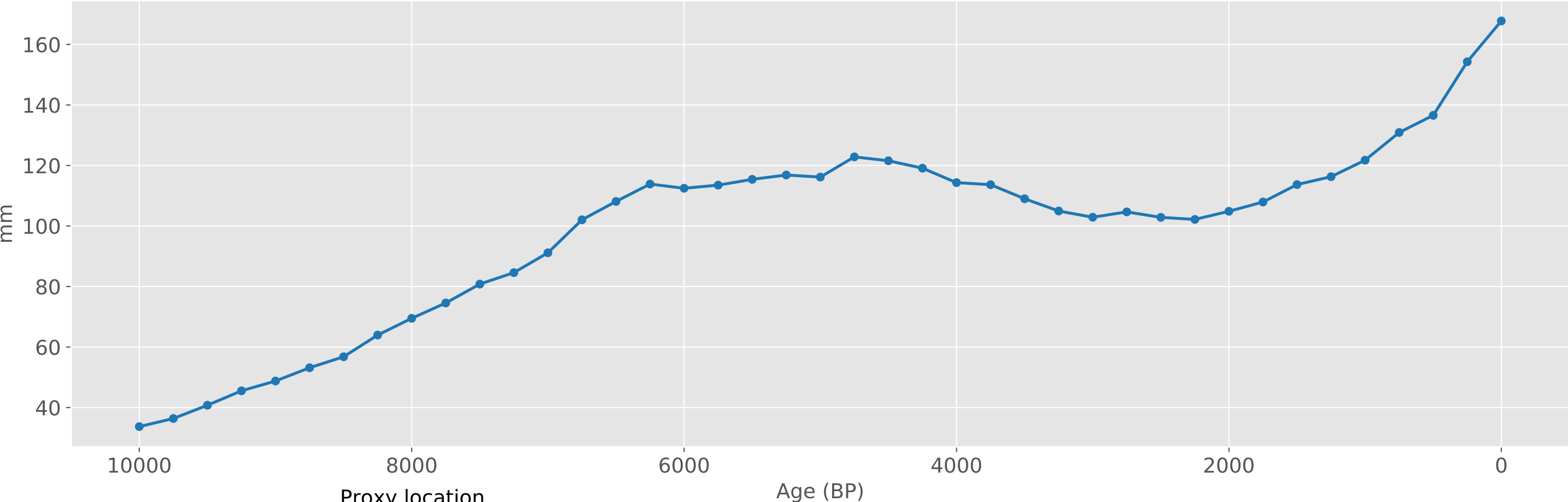


Dataset name:	KoksilahRiverDischarge.Brown.2015
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	discharge
Latitude (° N):	48.755
Longitude (° E):	-123.682
Elevation (m):	14.0
Interp. variable:	P
Interp. detail:	riverFlow@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Multi-millennial streamflow dynamics in two forest...
Pub. 1 authors:	Brown, Kendrick J.;Schoups, Gerrit
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.yqres.2015.03.003
Original data URL:	wNAm

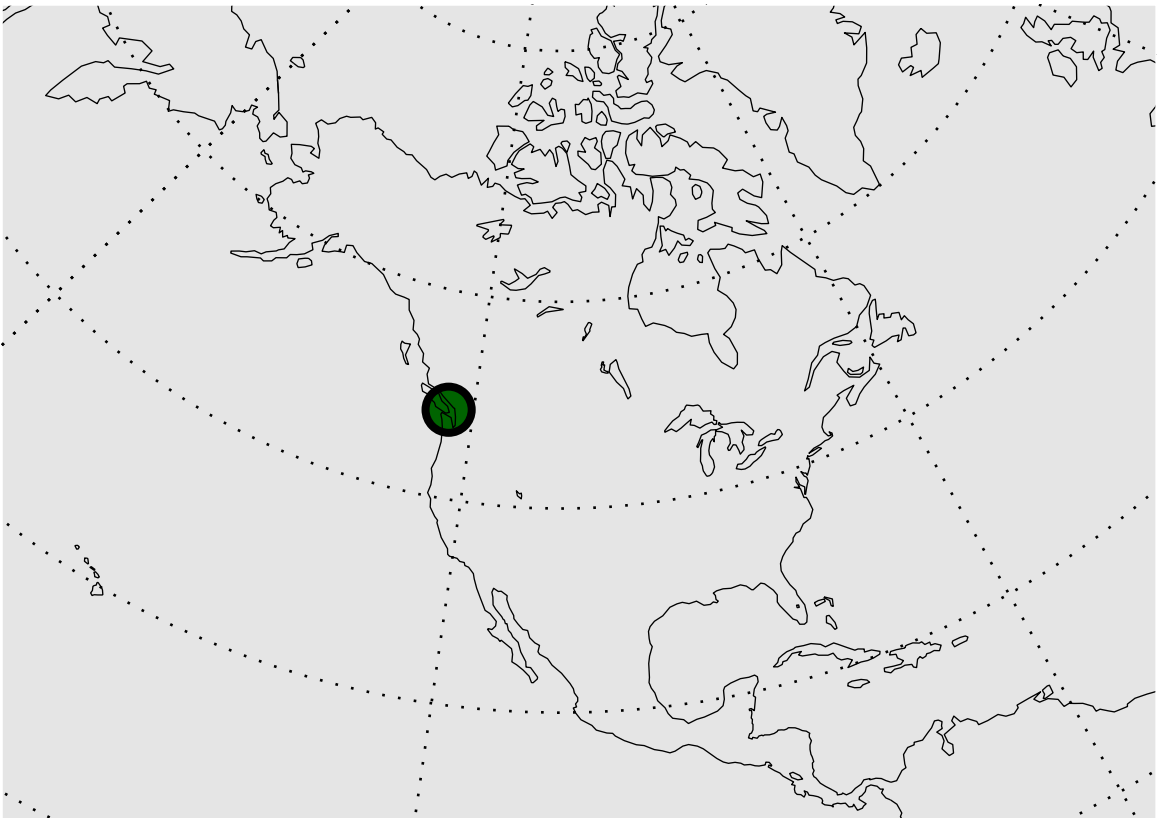
Proxy data and metadata

LakeSediment | pollen | KoksilahRiverDischarge.Brown.2015 | WEBfb8e4899

Proxy time series: discharge



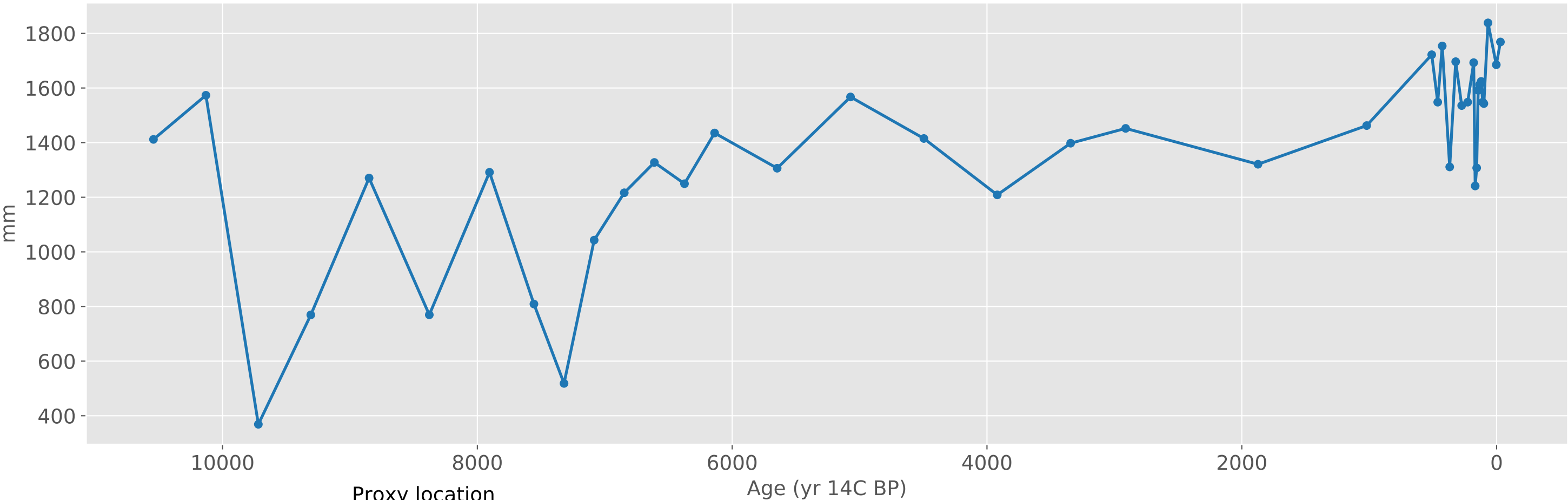
Proxy location
(48.76 ° N, 123.68 ° W)



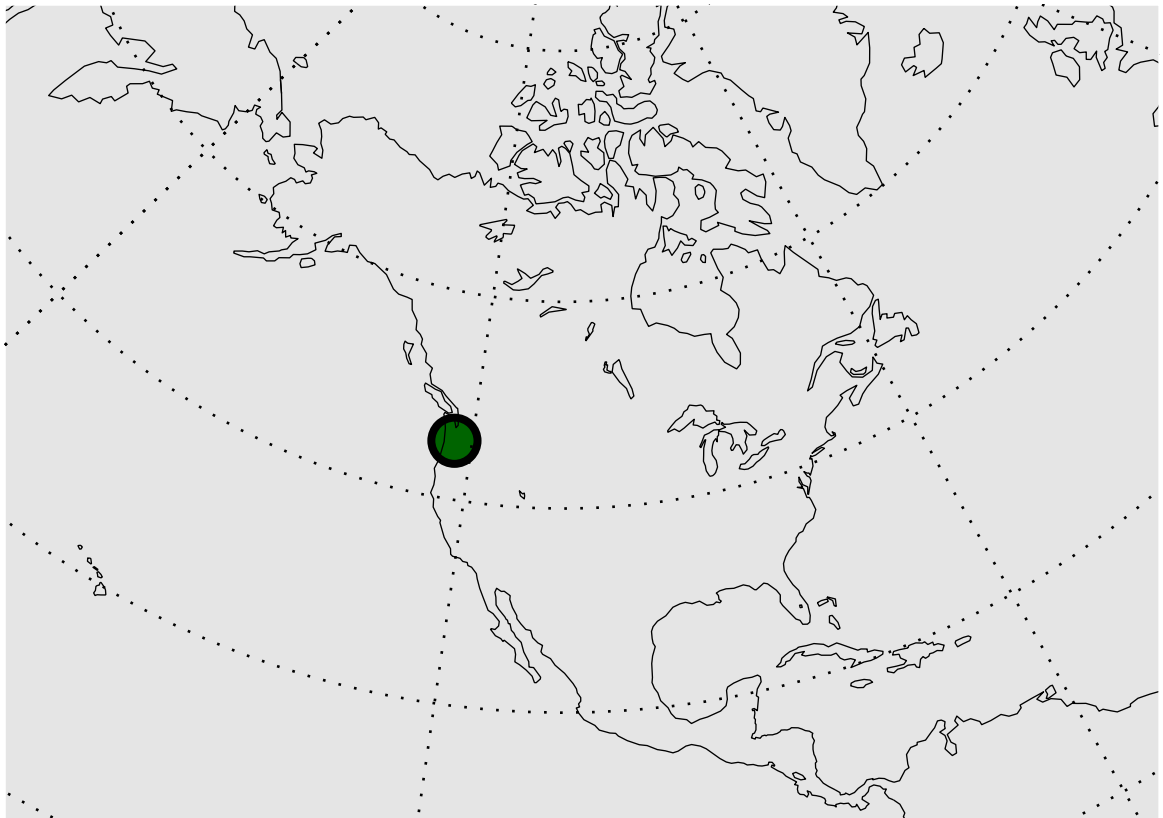
Dataset name:	KoksilahRiverDischarge.Brown.2015
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	discharge
Latitude (° N):	48.755
Longitude (° E):	-123.682
Elevation (m):	14.0
Interp. variable:	P
Interp. detail:	riverFlow@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Multi-millennial streamflow dynamics in two forest...
Pub. 1 authors:	Brown, Kendrick J.;Schoups, Gerrit
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.yqres.2015.03.003
Original data URL:	wNA

Proxy data and metadata
LakeSediment | pollen | BattleGround.Whitlock.1985 | M2Llyjrd1pfP

Proxy time series: precipitation



Proxy location
(45.80 ° N, 122.49 ° W)

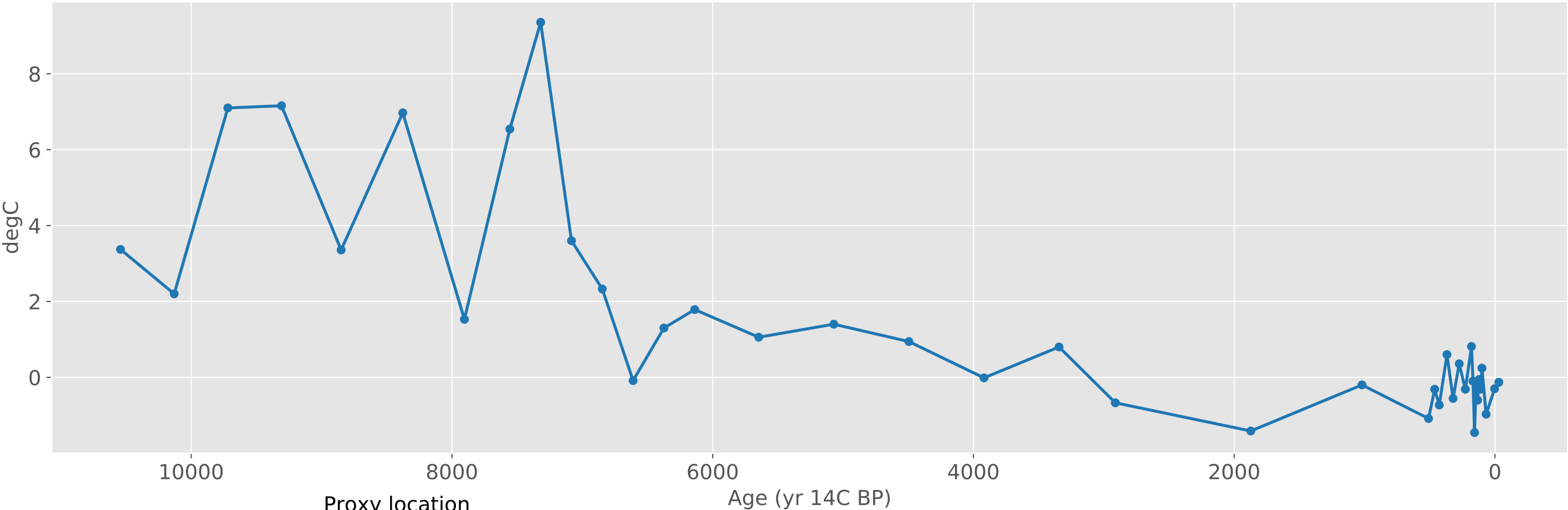


Dataset name:	BattleGround.Whitlock.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	45.8
Longitude (° E):	-122.4917
Elevation (m):	155.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation near Battle Ground Lake...
Pub. 1 authors:	Barnosky, C. W.
Pub. 1 year:	1985
Pub. 1 DOI:	10.1130/0016-7606(1985)96<263:LQVNBG>2.0.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

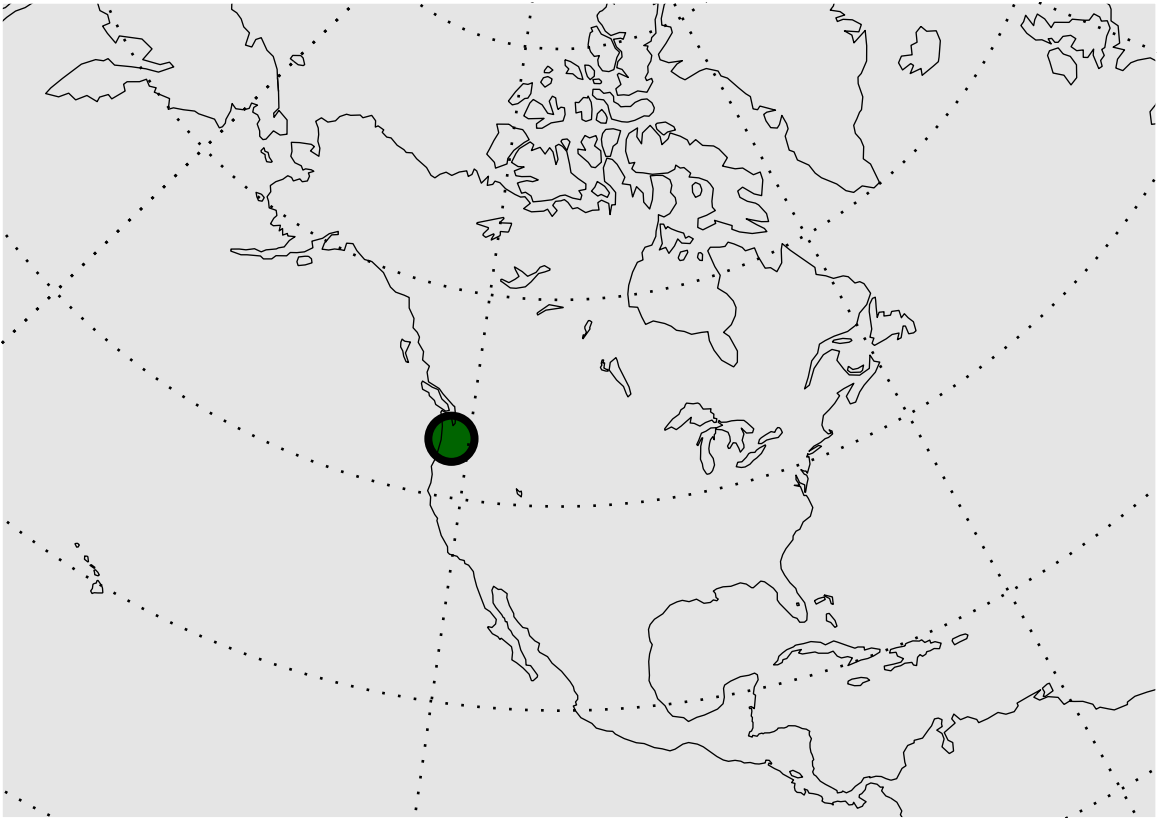
Proxy data and metadata

LakeSediment | pollen | BattleGround.Whitlock.1985 | M2Lnb4vidkmP

Proxy time series: temperature



Proxy location
(45.80 ° N, 122.49 ° W)

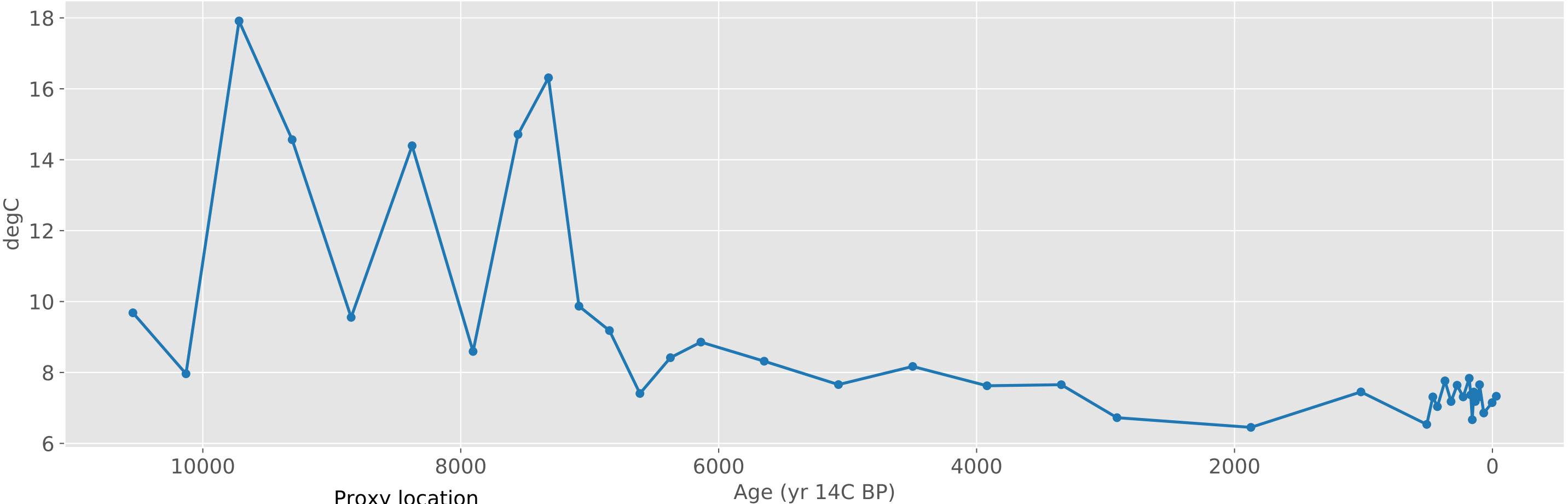


Dataset name:	BattleGround.Whitlock.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	45.8
Longitude (° E):	-122.4917
Elevation (m):	155.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation near Battle Ground Lake...
Pub. 1 authors:	Barnosky, C. W.
Pub. 1 year:	1985
Pub. 1 DOI:	10.1130/0016-7606(1985)96<263:LQVNBG>2.0.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

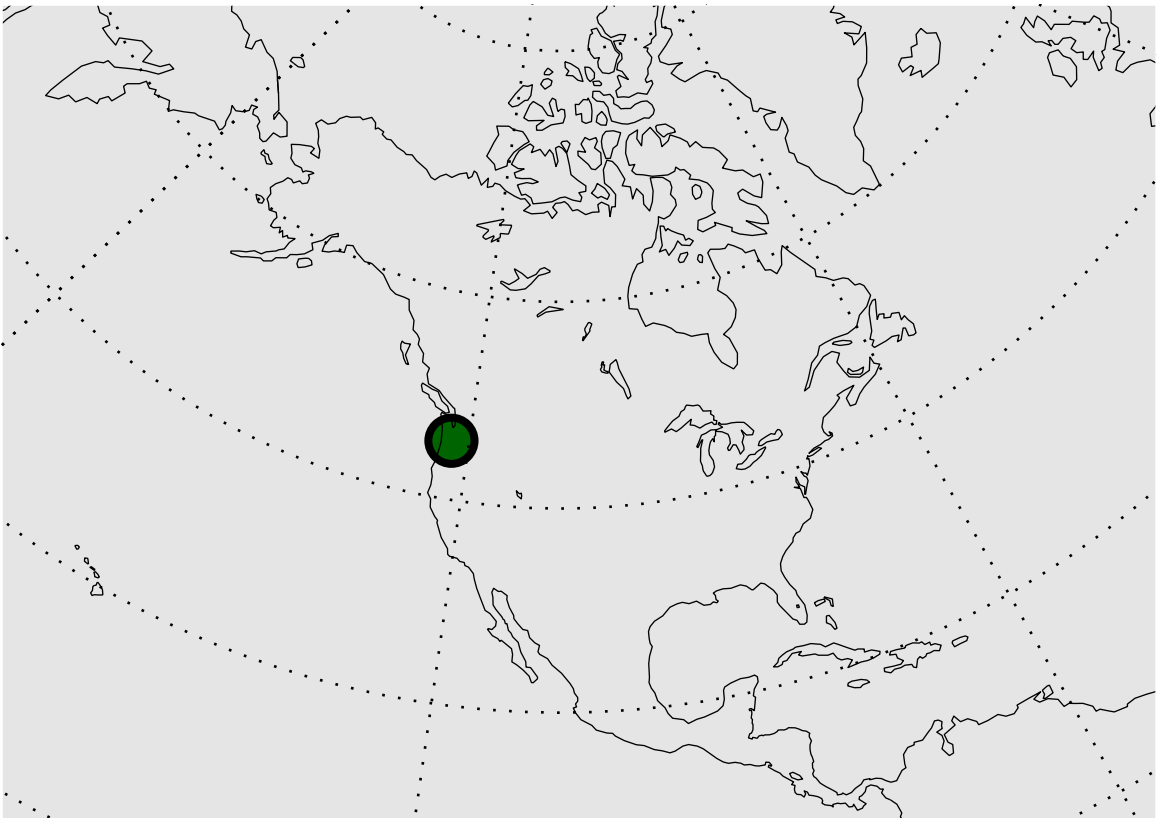
Proxy data and metadata

LakeSediment | pollen | BattleGround.Whitlock.1985 | M2Lx72gur5IP

Proxy time series: temperature



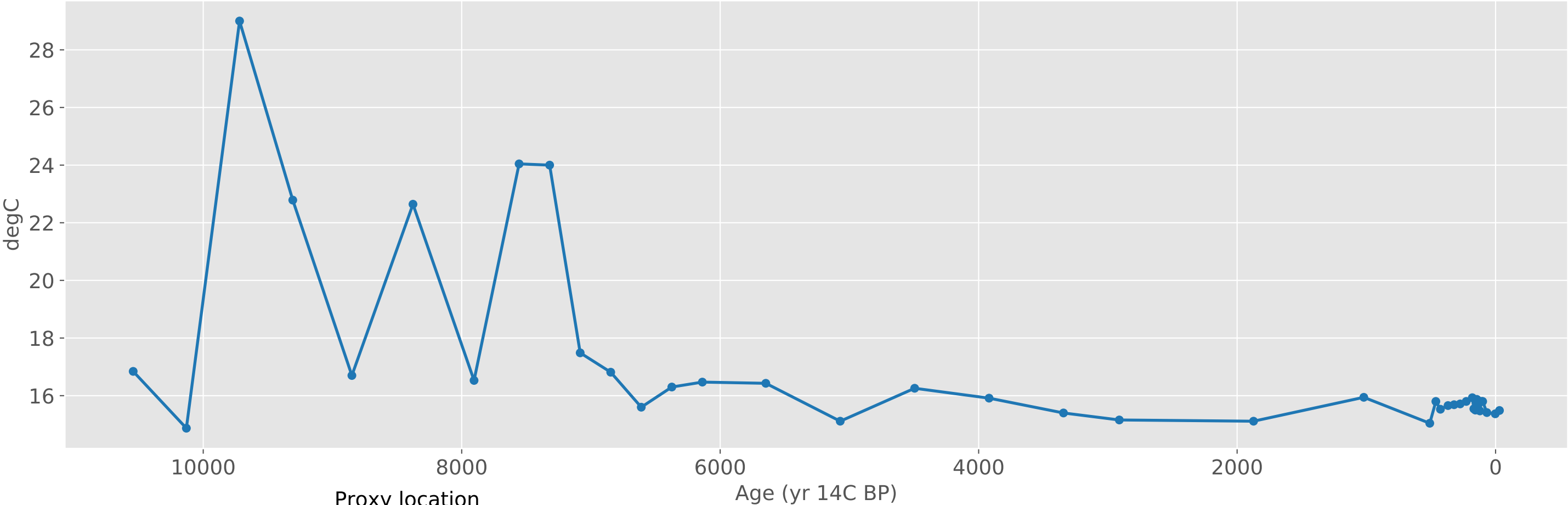
Proxy location
(45.80 ° N, 122.49 ° W)



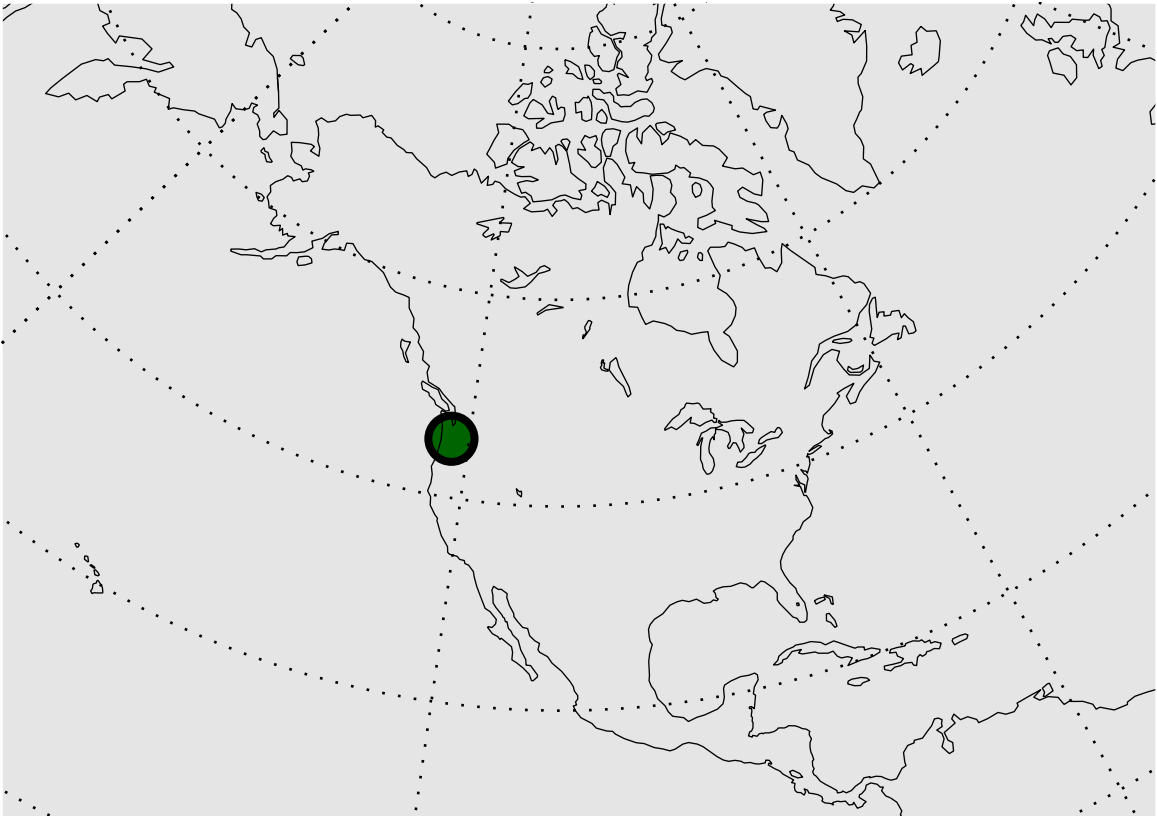
Dataset name:	BattleGround.Whitlock.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	45.8
Longitude (° E):	-122.4917
Elevation (m):	155.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation near Battle Ground Lake...
Pub. 1 authors:	Barnosky, C. W.
Pub. 1 year:	1985
Pub. 1 DOI:	10.1130/0016-7606(1985)96<263:LQVNBG>2.0.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | BattleGround.Whitlock.1985 | M2Lxyvz743zP

Proxy time series: temperature



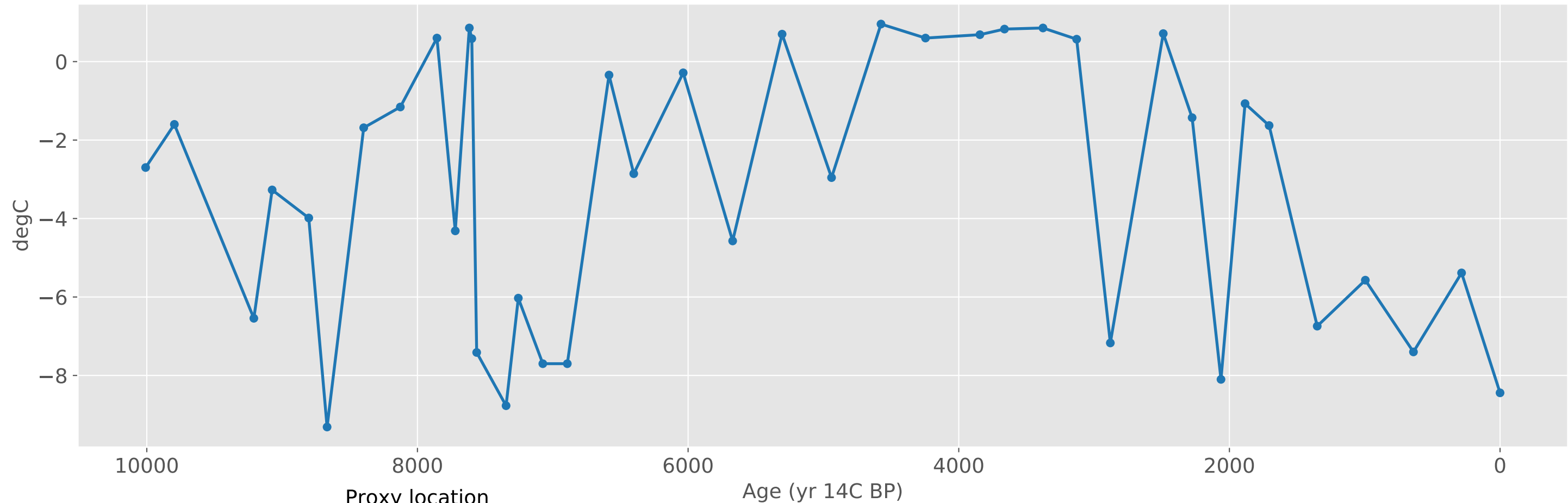
Proxy location
(45.80 ° N, 122.49 ° W)



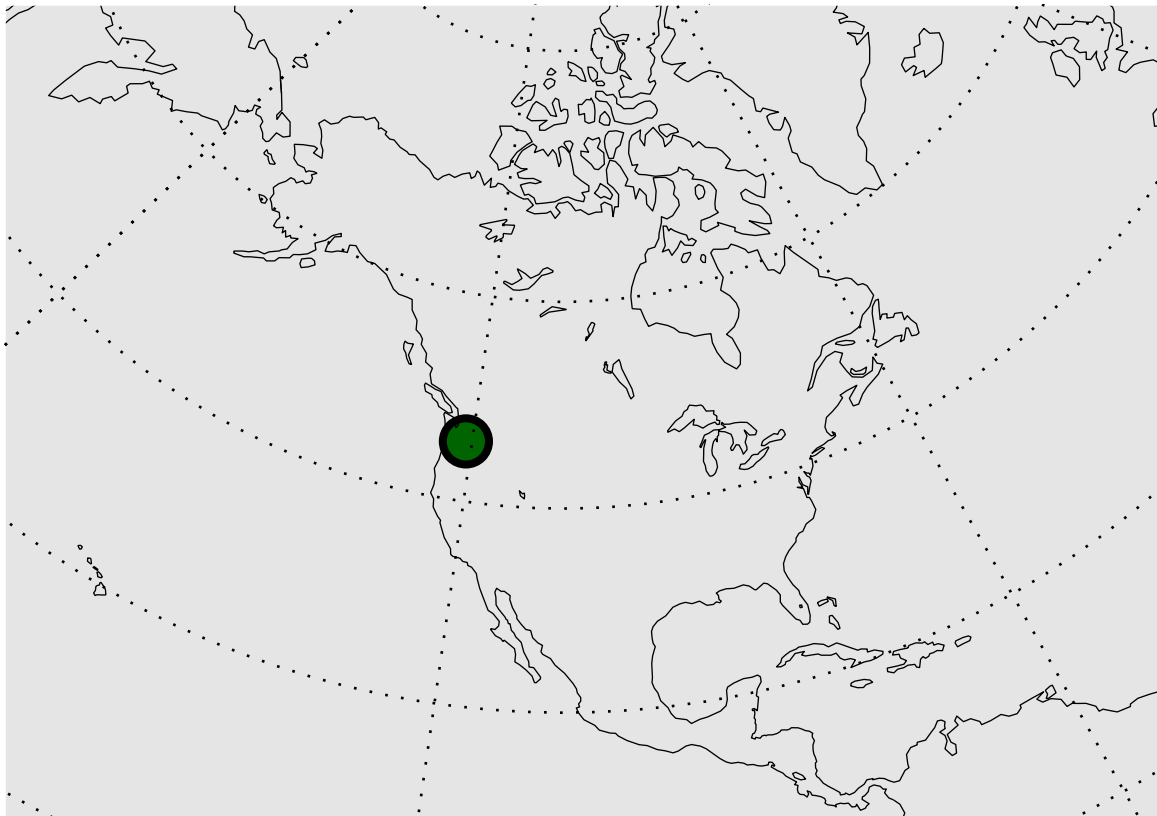
Dataset name:	BattleGround.Whitlock.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	45.8
Longitude (° E):	-122.4917
Elevation (m):	155.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation near Battle Ground Lake...
Pub. 1 authors:	Barnosky, C. W.
Pub. 1 year:	1985
Pub. 1 DOI:	10.1130/0016-7606(1985)96<263:LQVNBG>2.0.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Carp.Whitlock.1985 | M2Lpkk1erutP

Proxy time series: temperature



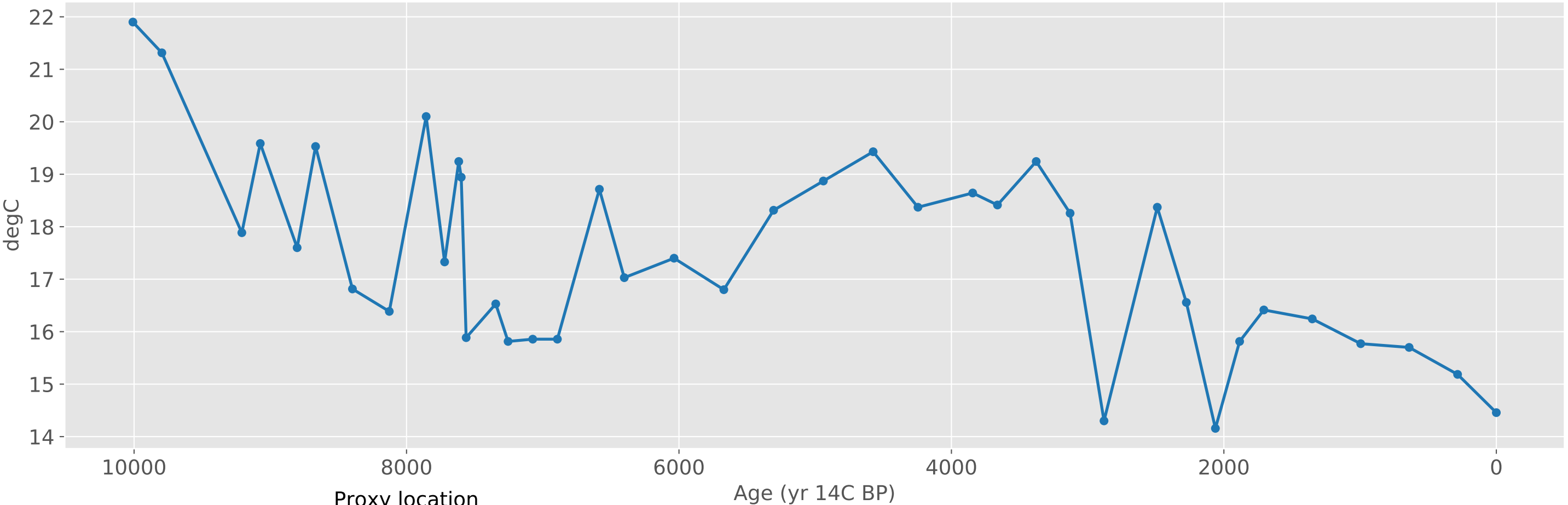
Proxy location
(45.92 ° N, 120.88 ° W)



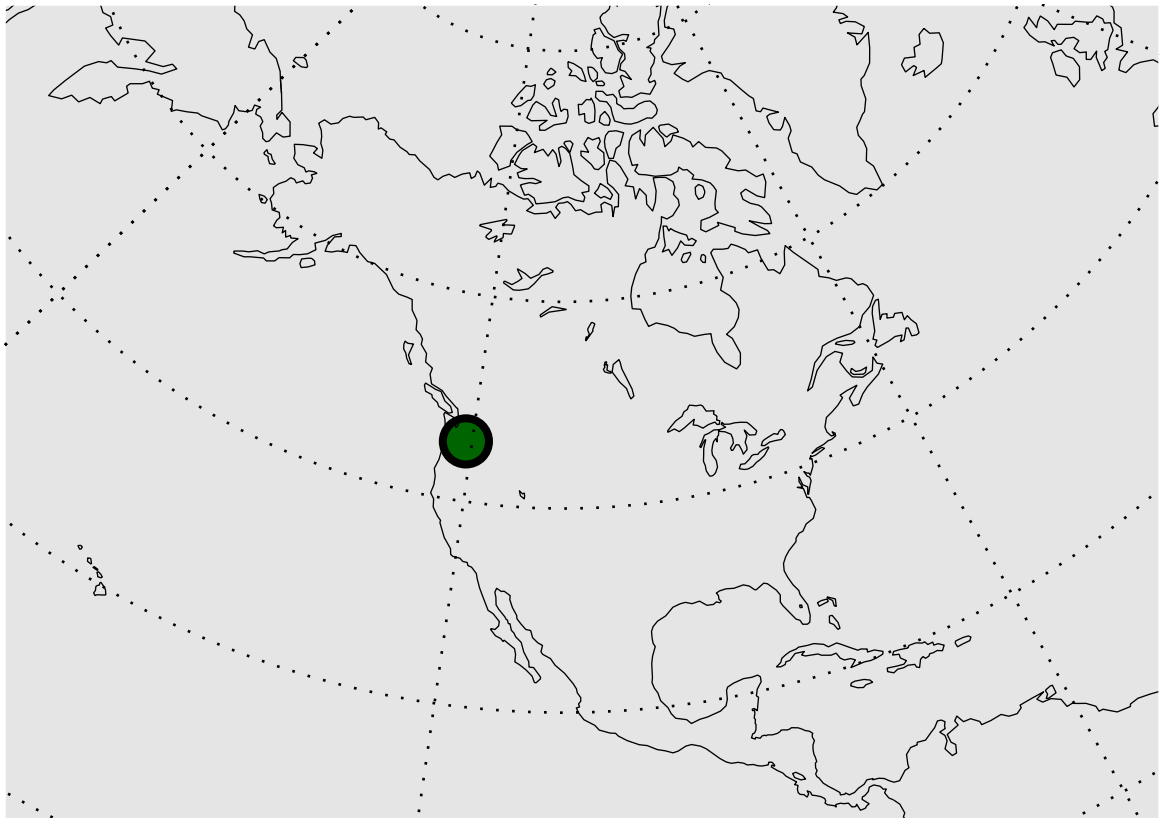
Dataset name:	Carp.Whitlock.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	45.92
Longitude (° E):	-120.88
Elevation (m):	714.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation in the southwestern Col...
Pub. 1 authors:	Barnosky, Cathy W.
Pub. 1 year:	1985
Pub. 1 DOI:	10.1016/0033-5894(85)90075-4
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Carp.Whitlock.1985 | M2Lseyl59f9P

Proxy time series: temperature



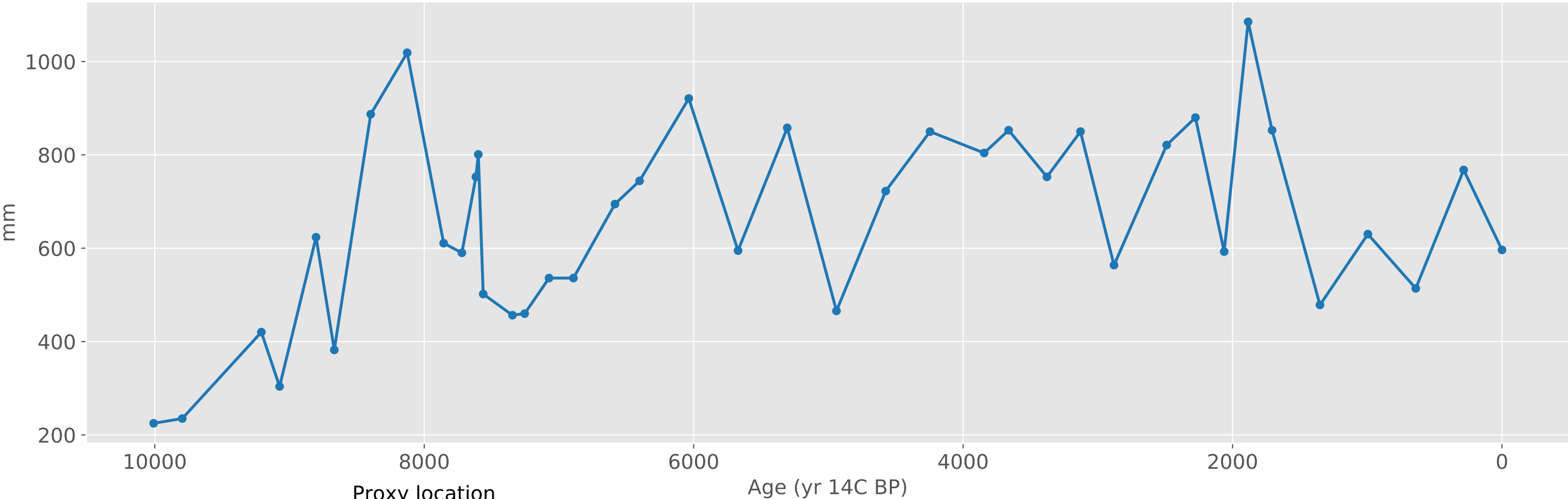
Proxy location
(45.92 ° N, 120.88 ° W)



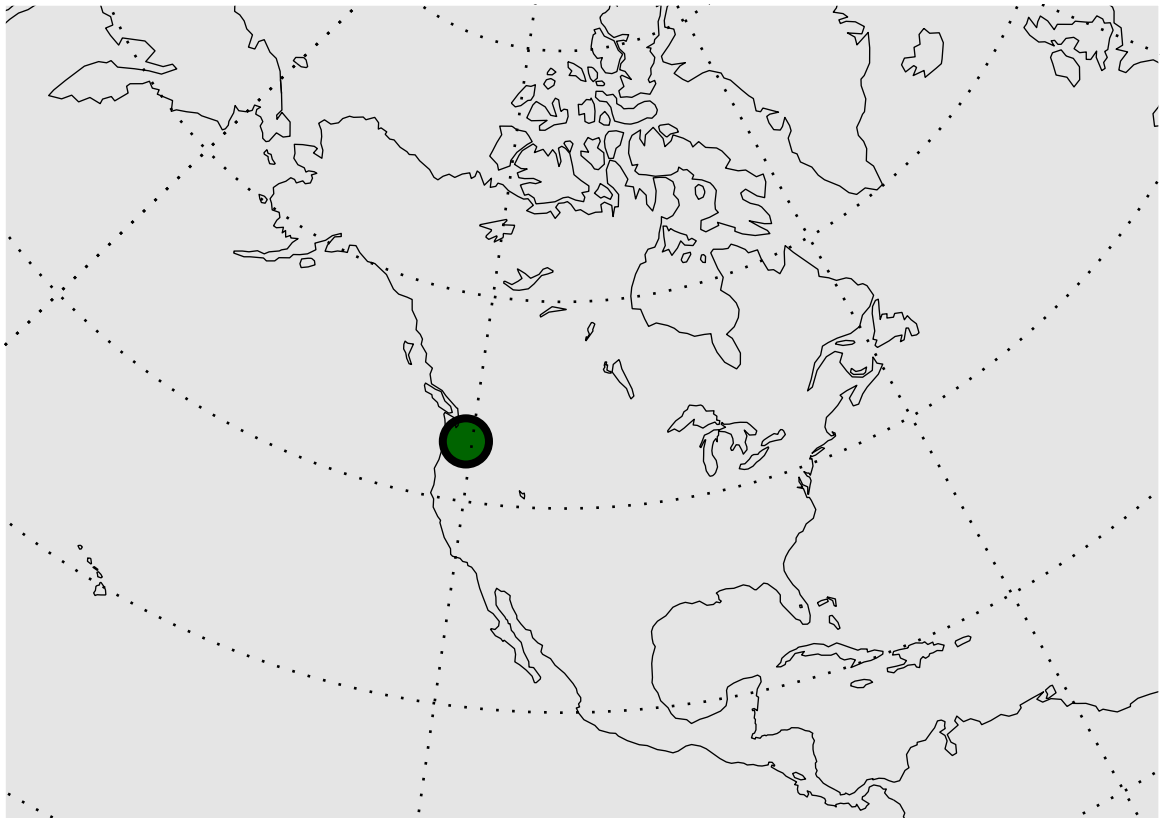
Dataset name:	Carp.Whitlock.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	45.92
Longitude (° E):	-120.88
Elevation (m):	714.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation in the southwestern Col...
Pub. 1 authors:	Barnosky, Cathy W.
Pub. 1 year:	1985
Pub. 1 DOI:	10.1016/0033-5894(85)90075-4
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Carp.Whitlock.1985 | M2Lslc7g79tP

Proxy time series: precipitation



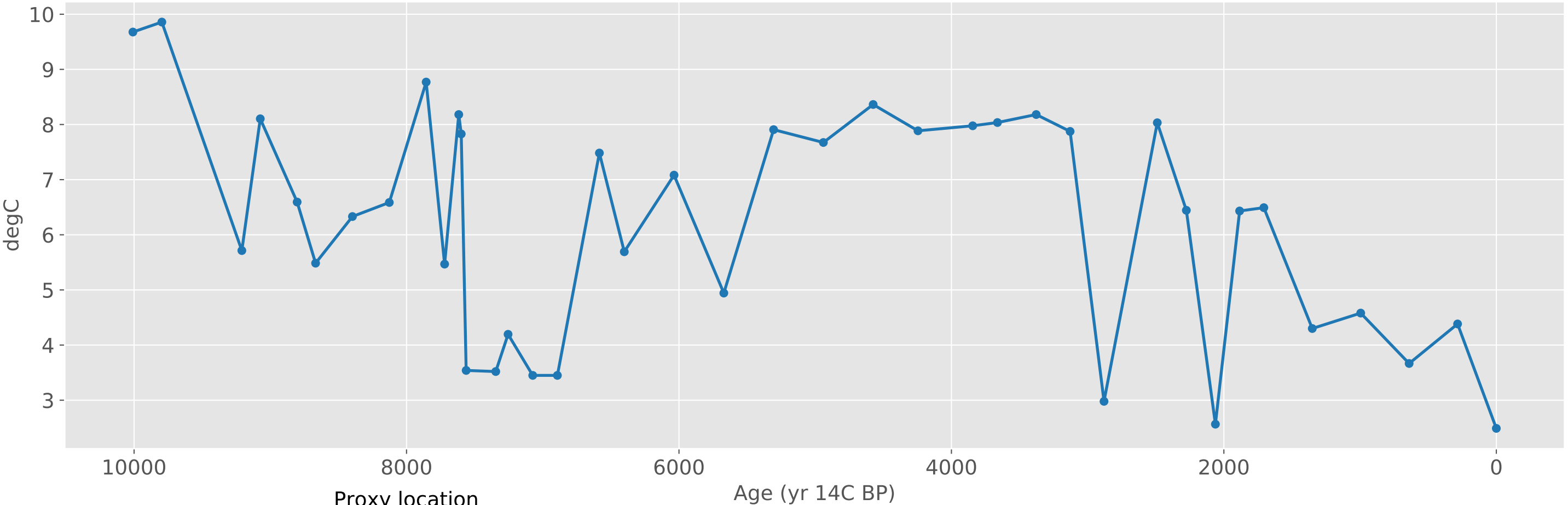
Proxy location
(45.92 ° N, 120.88 ° W)



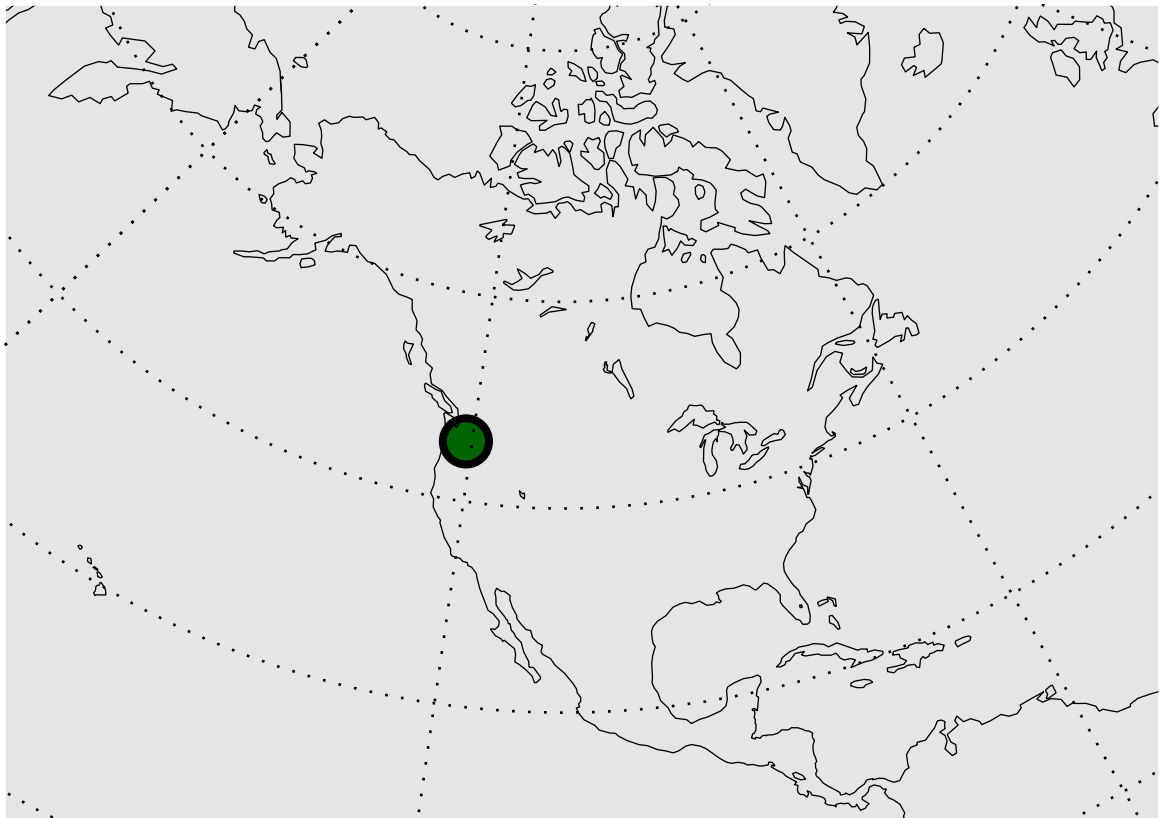
Dataset name:	Carp.Whitlock.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	45.92
Longitude (° E):	-120.88
Elevation (m):	714.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation in the southwestern Col...
Pub. 1 authors:	Barnosky, Cathy W.
Pub. 1 year:	1985
Pub. 1 DOI:	10.1016/0033-5894(85)90075-4
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Carp.Whitlock.1985 | M2Lyvstpj8pP

Proxy time series: temperature

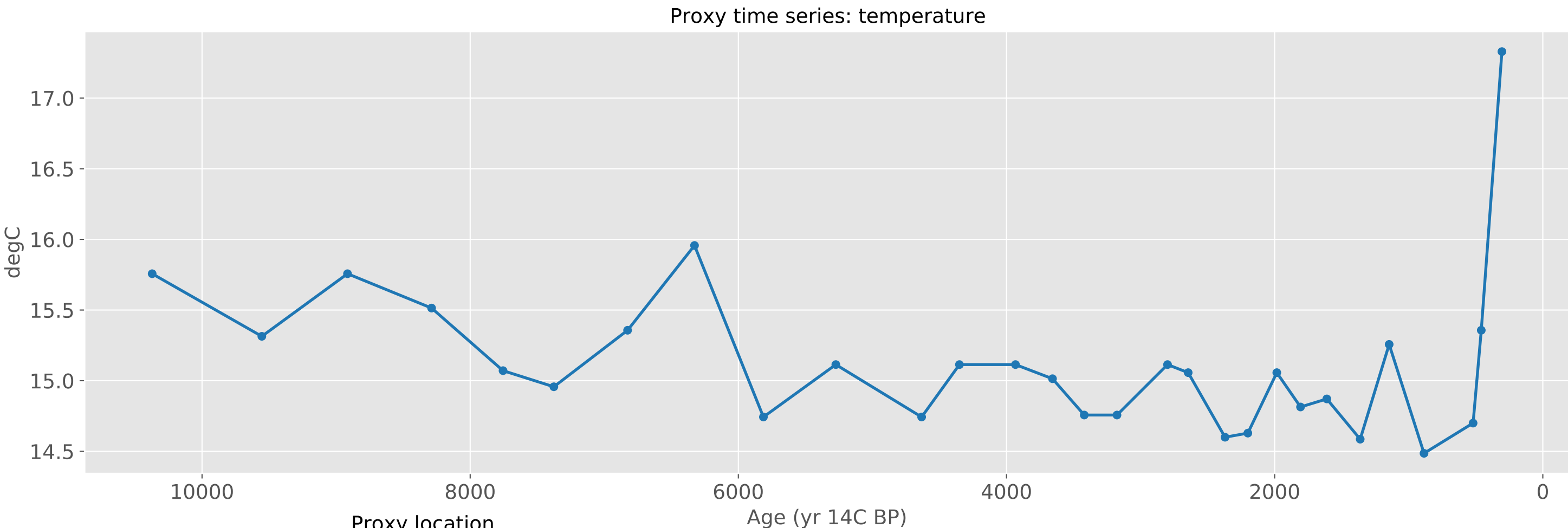


Proxy location
(45.92 ° N, 120.88 ° W)

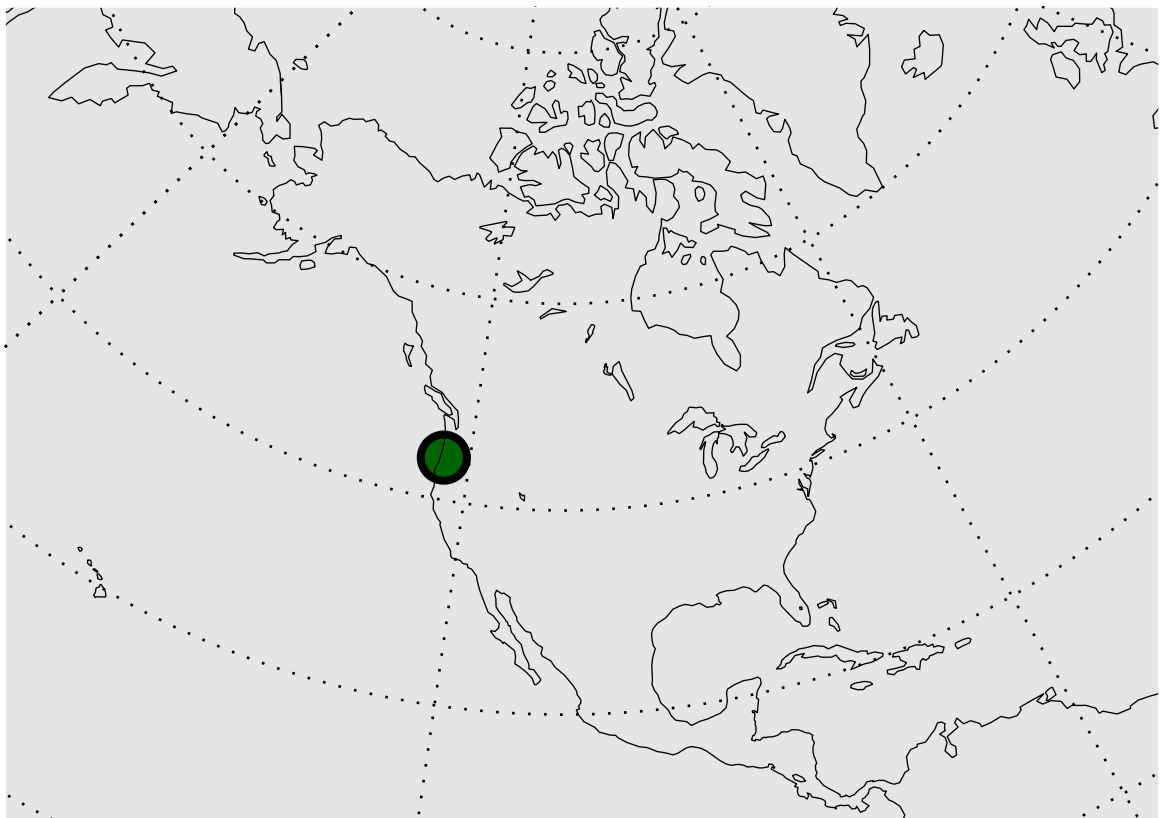


Dataset name:	Carp.Whitlock.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	45.92
Longitude (° E):	-120.88
Elevation (m):	714.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation in the southwestern Col...
Pub. 1 authors:	Barnosky, Cathy W.
Pub. 1 year:	1985
Pub. 1 DOI:	10.1016/0033-5894(85)90075-4
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Little.Whitlock.1995 | M2L4dq6gc5iP

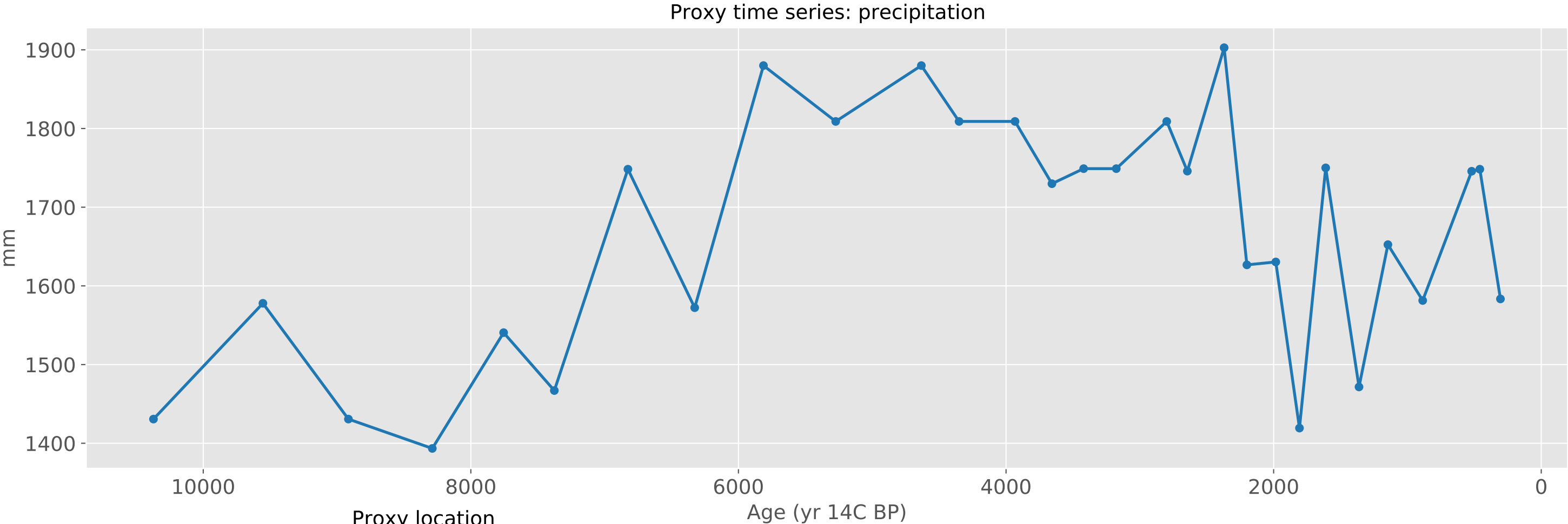


Proxy location
(44.17 ° N, 123.58 ° W)

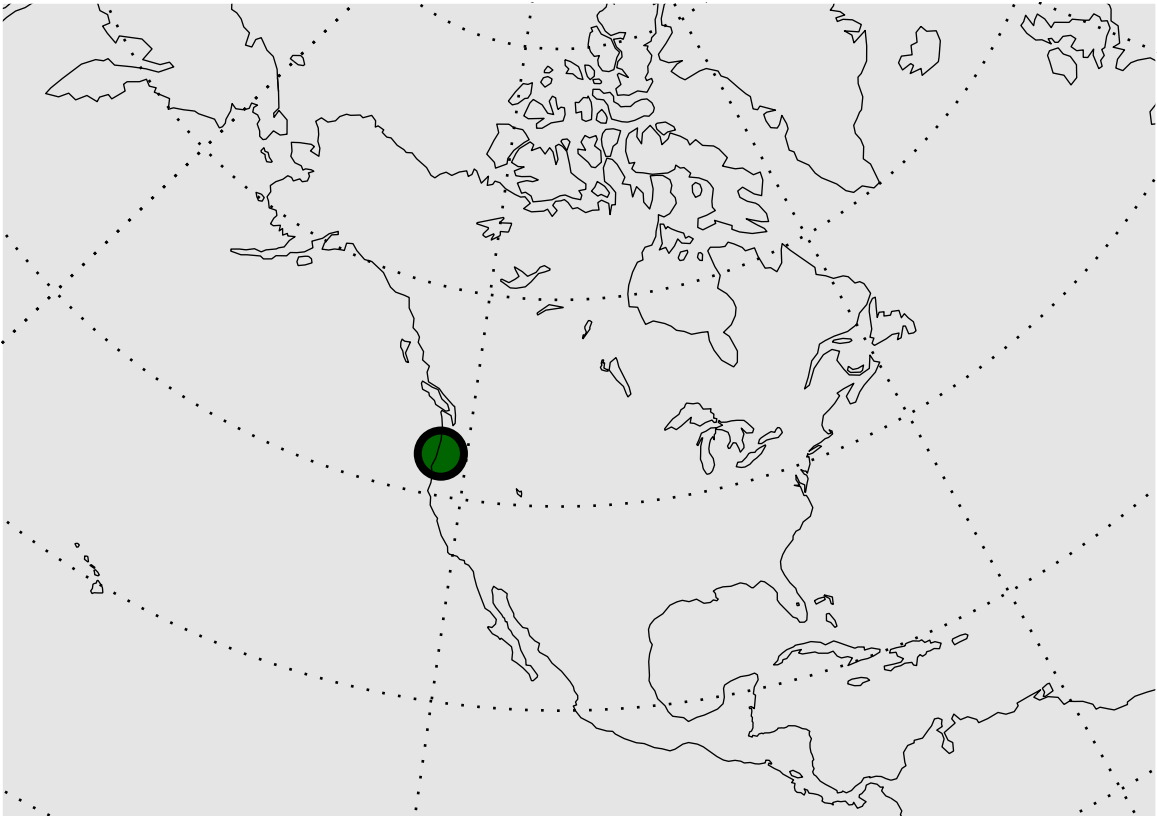


Dataset name:	Little.Whitlock.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	44.17
Longitude (° E):	-123.58
Elevation (m):	217.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation and climate history nea...
Pub. 1 authors:	Worona, Marc A.; Whitlock, Cathy
Pub. 1 year:	1995
Pub. 1 DOI:	10.1130/0016-7606(1995)107<0867:LQVACH>2.3.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Little.Whitlock.1995 | M2Lcr8uiytaP

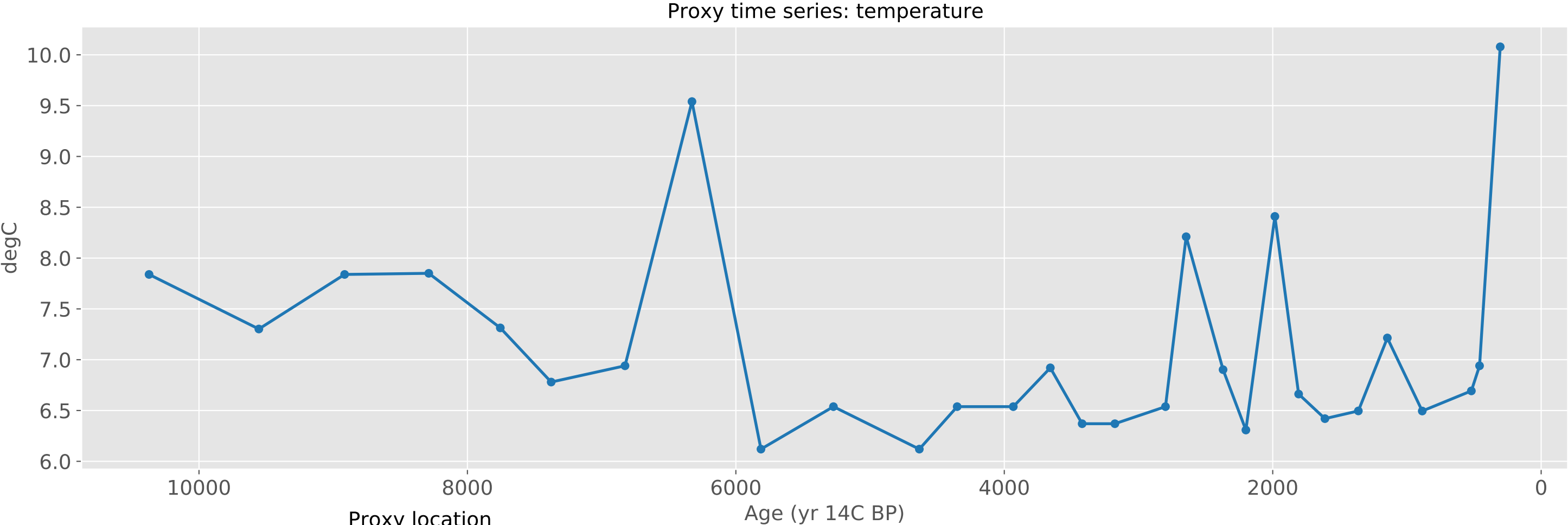


Proxy location
(44.17 ° N, 123.58 ° W)

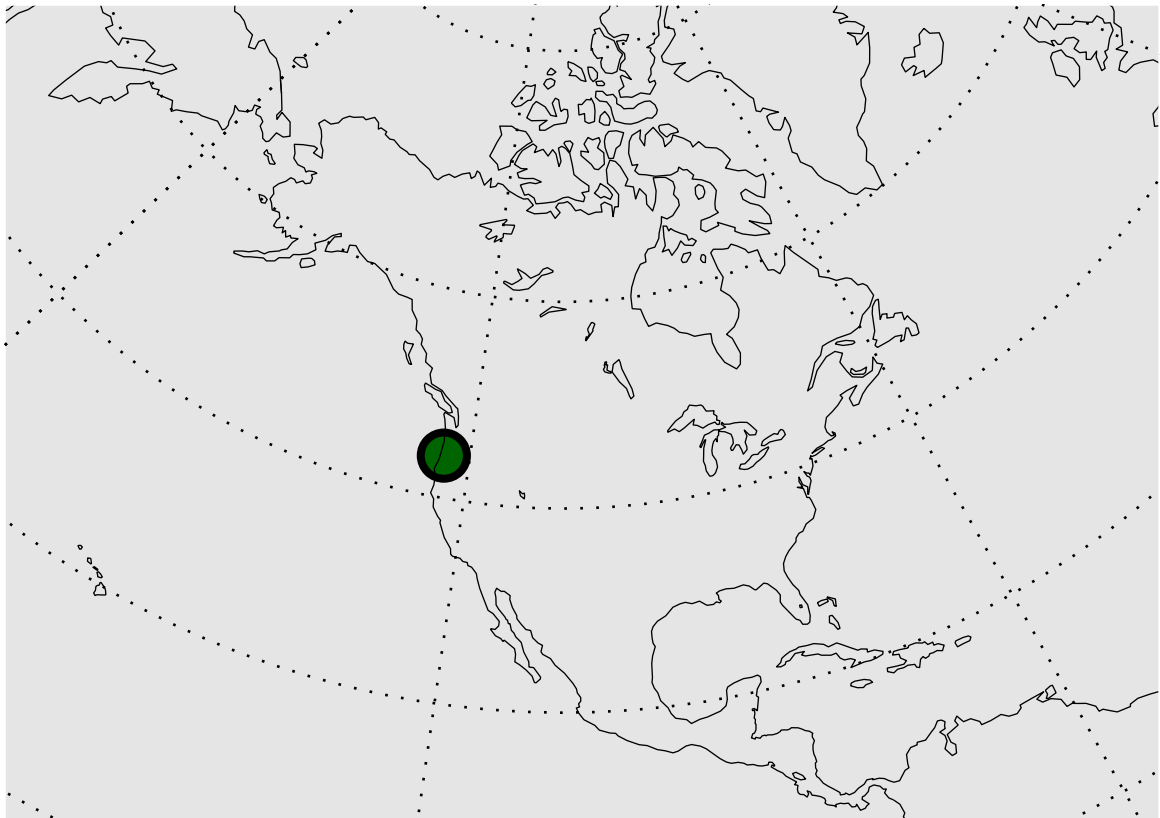


Dataset name:	Little.Whitlock.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	44.17
Longitude (° E):	-123.58
Elevation (m):	217.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation and climate history nea...
Pub. 1 authors:	Worona, Marc A.; Whitlock, Cathy
Pub. 1 year:	1995
Pub. 1 DOI:	10.1130/0016-7606(1995)107<0867:LQVACH>2.3.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Little.Whitlock.1995 | M2Ldfq1I29fP



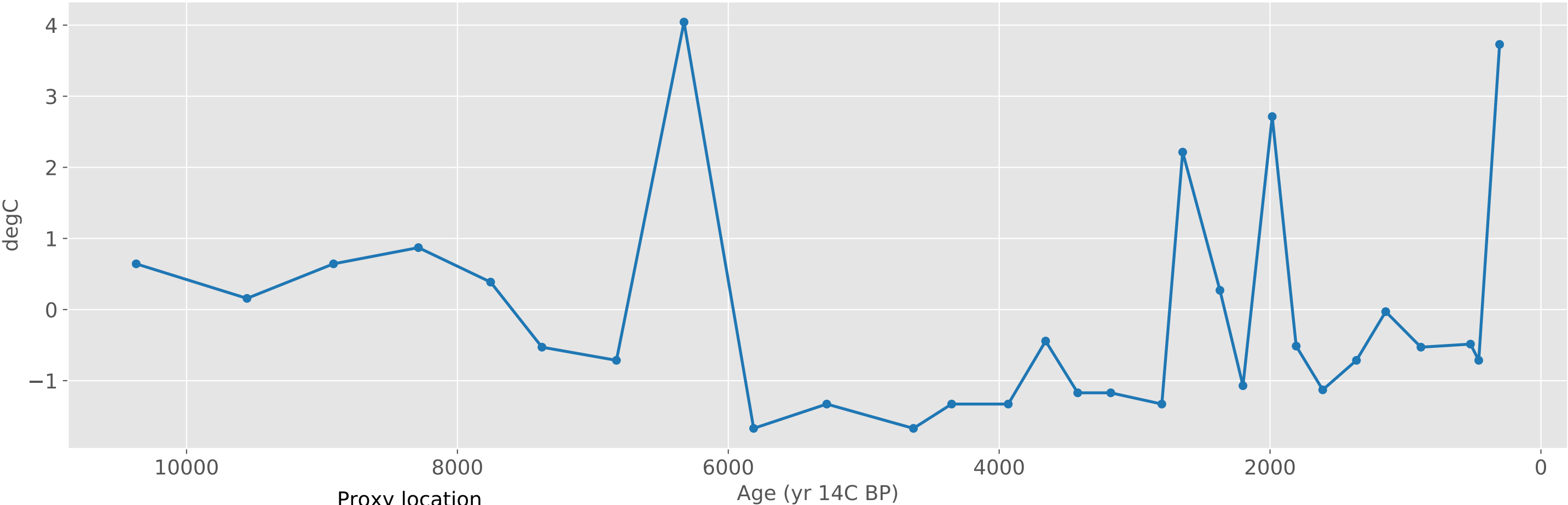
Proxy location
(44.17° N, 123.58° W)



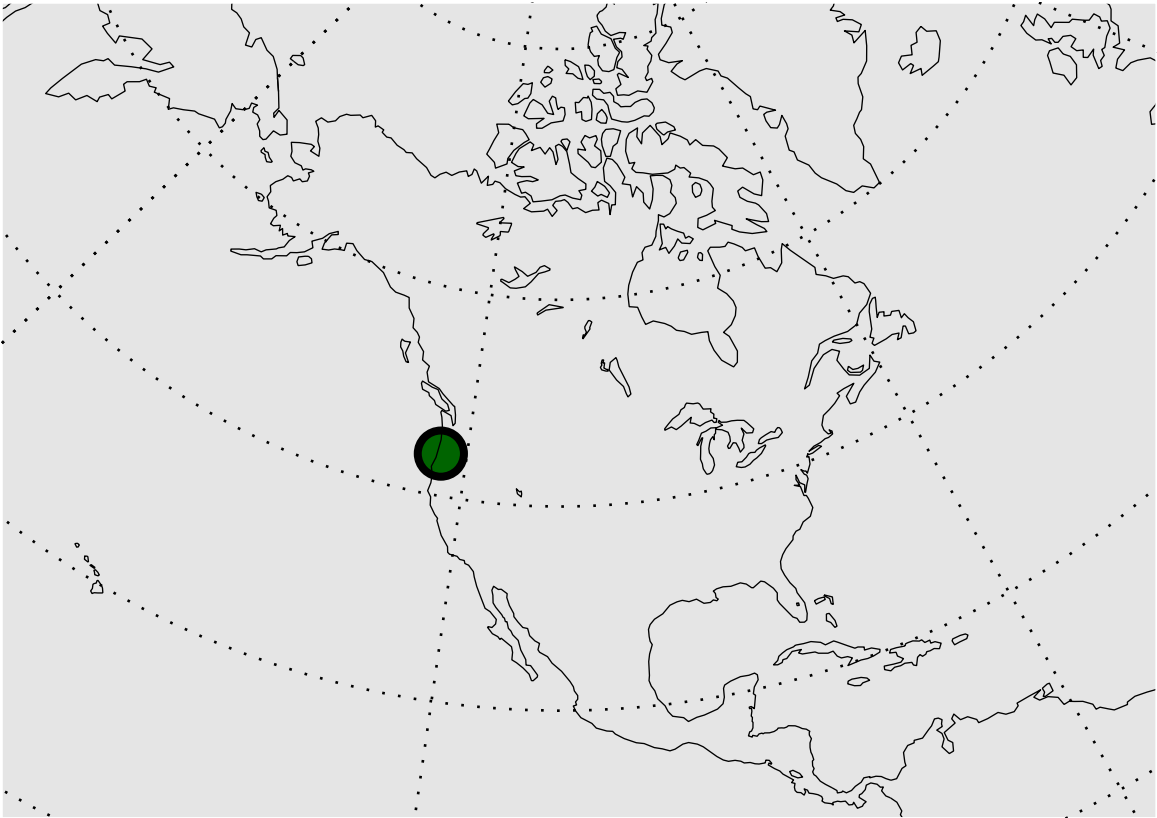
Dataset name:	Little.Whitlock.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	44.17
Longitude (° E):	-123.58
Elevation (m):	217.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation and climate history nea...
Pub. 1 authors:	Worona, Marc A.; Whitlock, Cathy
Pub. 1 year:	1995
Pub. 1 DOI:	10.1130/0016-7606(1995)107<0867:LQVACH>2.3.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Little.Whitlock.1995 | M2Le1i1npbzP

Proxy time series: temperature



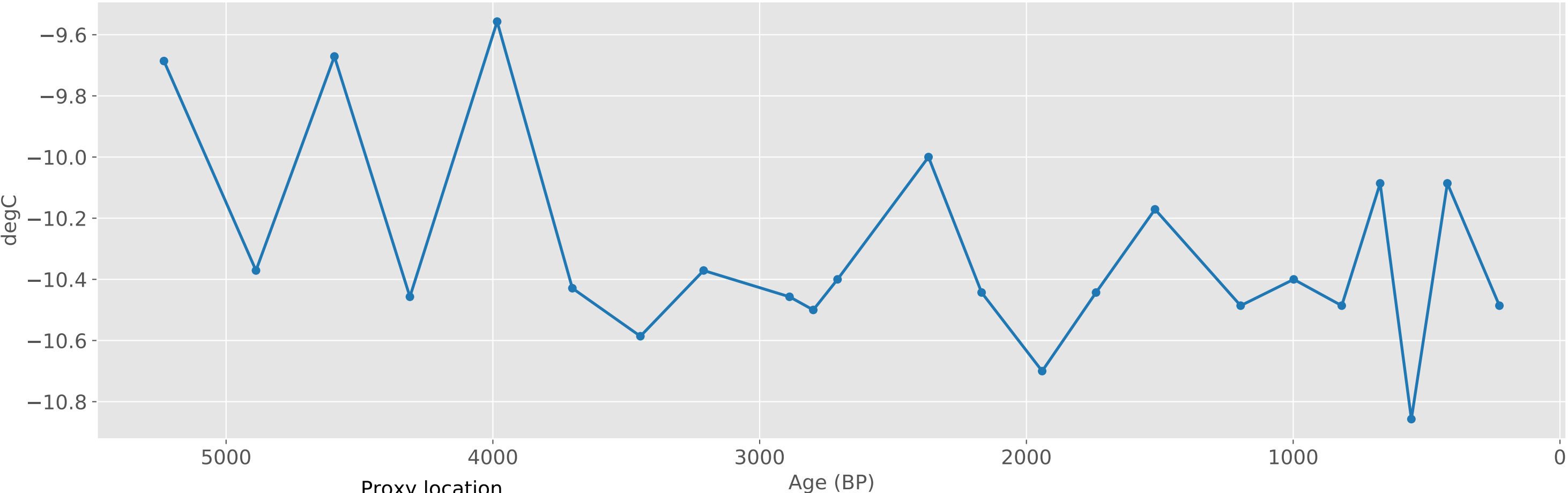
Proxy location
(44.17° N, 123.58° W)



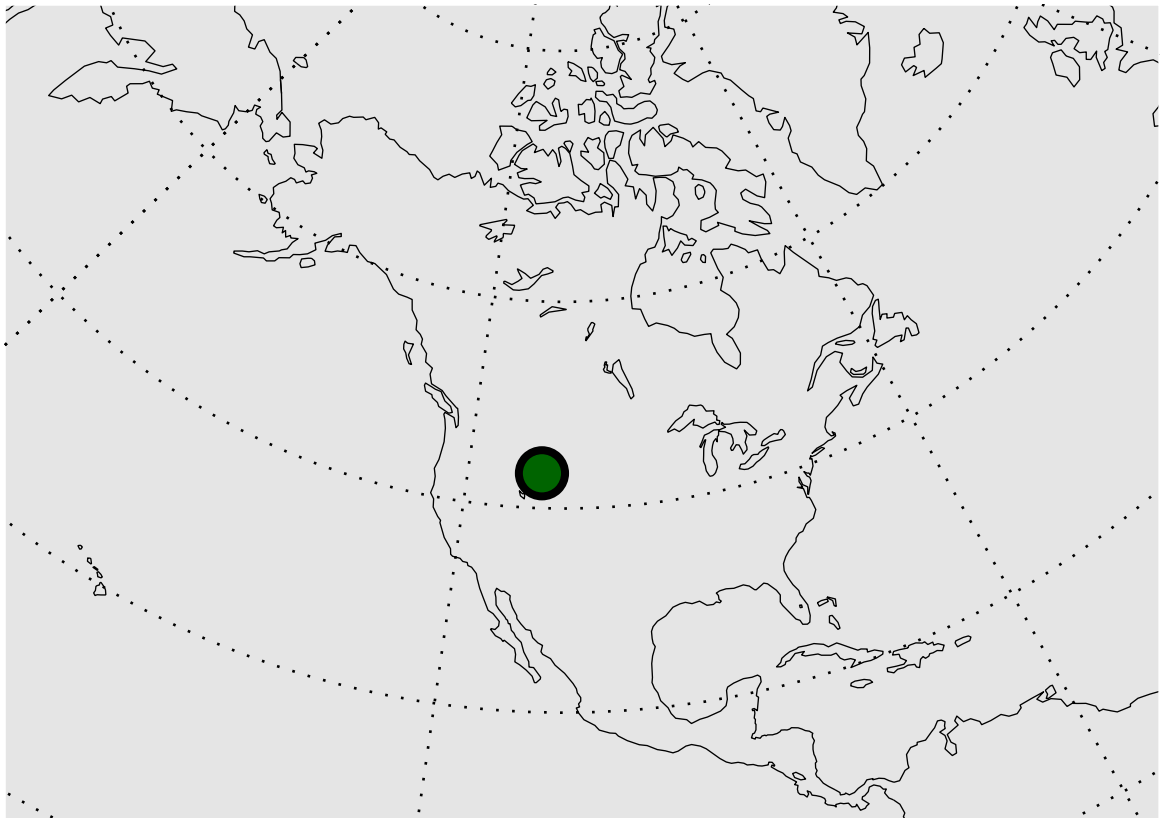
Dataset name:	Little.Whitlock.1995
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	44.17
Longitude (° E):	-123.58
Elevation (m):	217.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Late Quaternary vegetation and climate history nea...
Pub. 1 authors:	Worona, Marc A.; Whitlock, Cathy
Pub. 1 year:	1995
Pub. 1 DOI:	10.1130/0016-7606(1995)107<0867:LQVACH>2.3.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | ParkPond1.Lynch.1998 | M2L8gmvex23P

Proxy time series: temperature

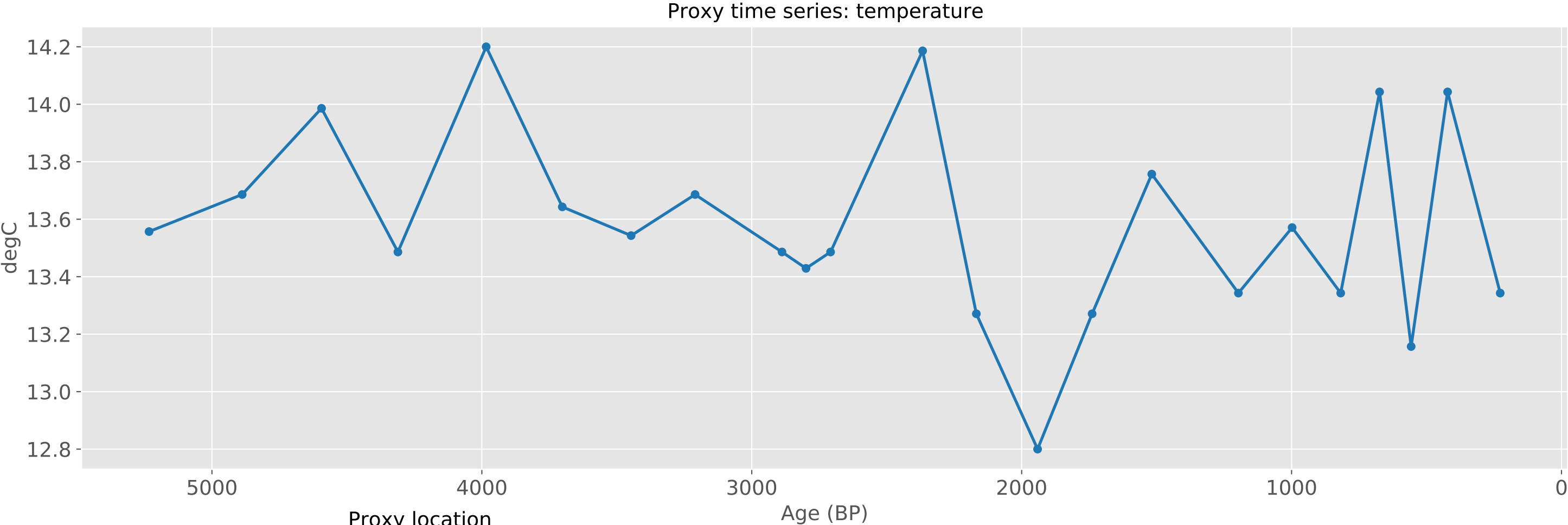


Proxy location
(43.47 ° N, 109.96 ° W)

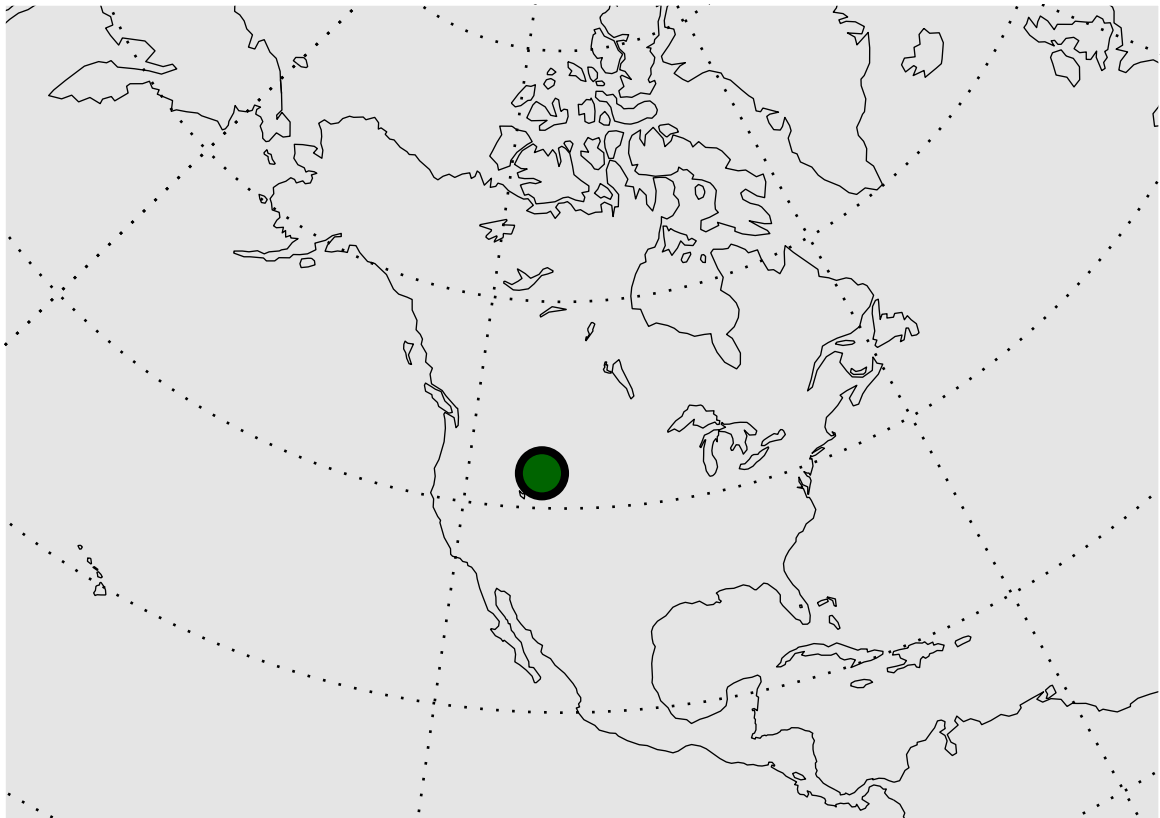


Dataset name:	ParkPond1.Lynch.1998
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	43.47
Longitude (° E):	-109.96
Elevation (m):	2705.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	ORIGIN OF A PARK-FOREST VEGETATION MOSAIC IN THE W...
Pub. 1 authors:	Lynch, Elizabeth A.
Pub. 1 year:	1998
Pub. 1 DOI:	10.1890/0012-9658(1998)079[1320:OOAPFV]2.0.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | ParkPond1.Lynch.1998 | M2L63wmizbwP



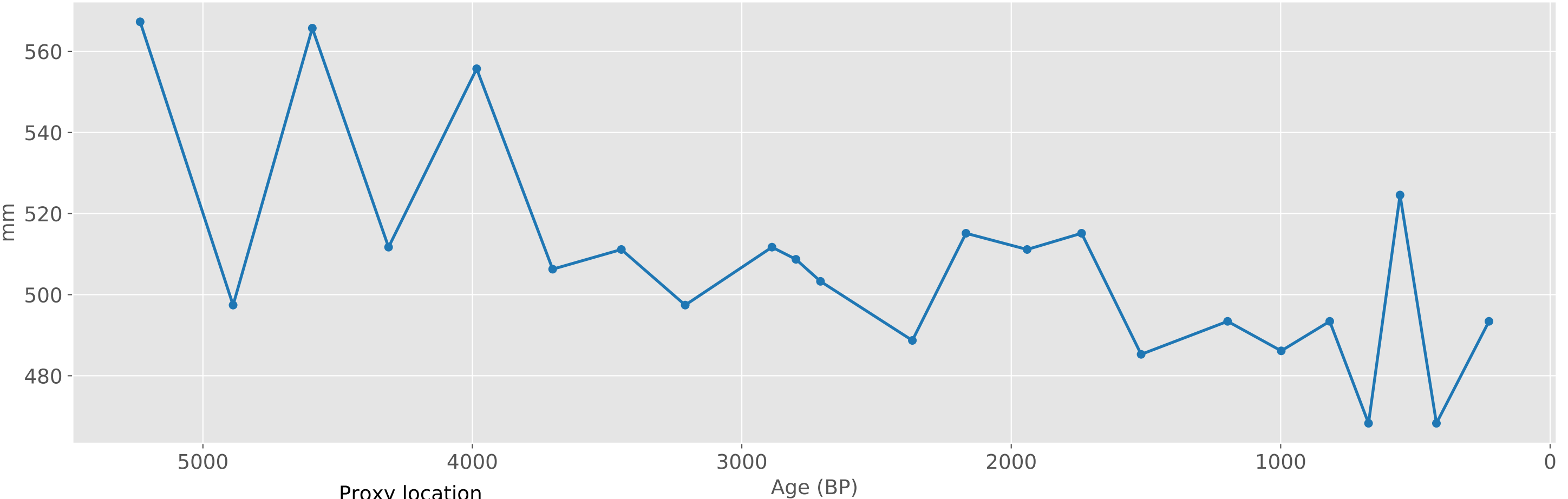
Proxy location
(43.47 ° N, 109.96 ° W)



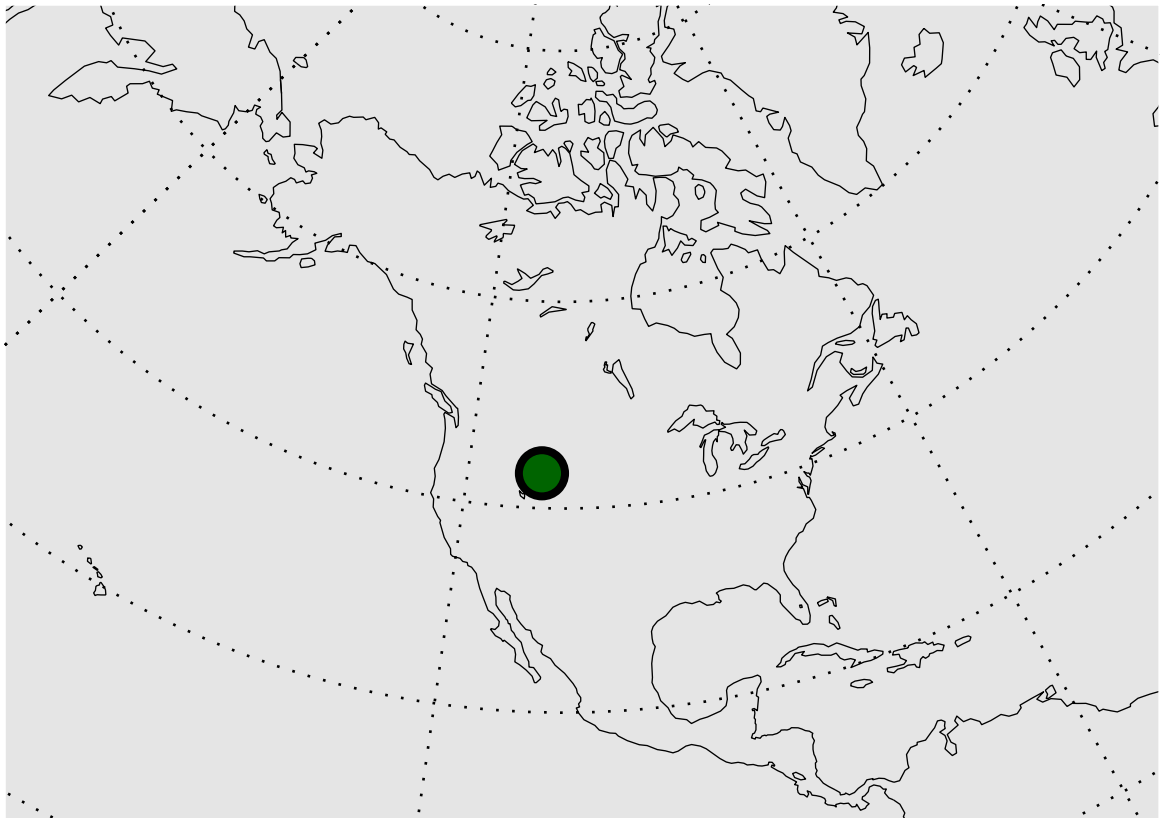
Dataset name:	ParkPond1.Lynch.1998
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	43.47
Longitude (° E):	-109.96
Elevation (m):	2705.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	ORIGIN OF A PARK-FOREST VEGETATION MOSAIC IN THE W...
Pub. 1 authors:	Lynch, Elizabeth A.
Pub. 1 year:	1998
Pub. 1 DOI:	10.1890/0012-9658(1998)079[1320:OOAPFV]2.0.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | ParkPond1.Lynch.1998 | M2Ld1pgjspxP

Proxy time series: precipitation



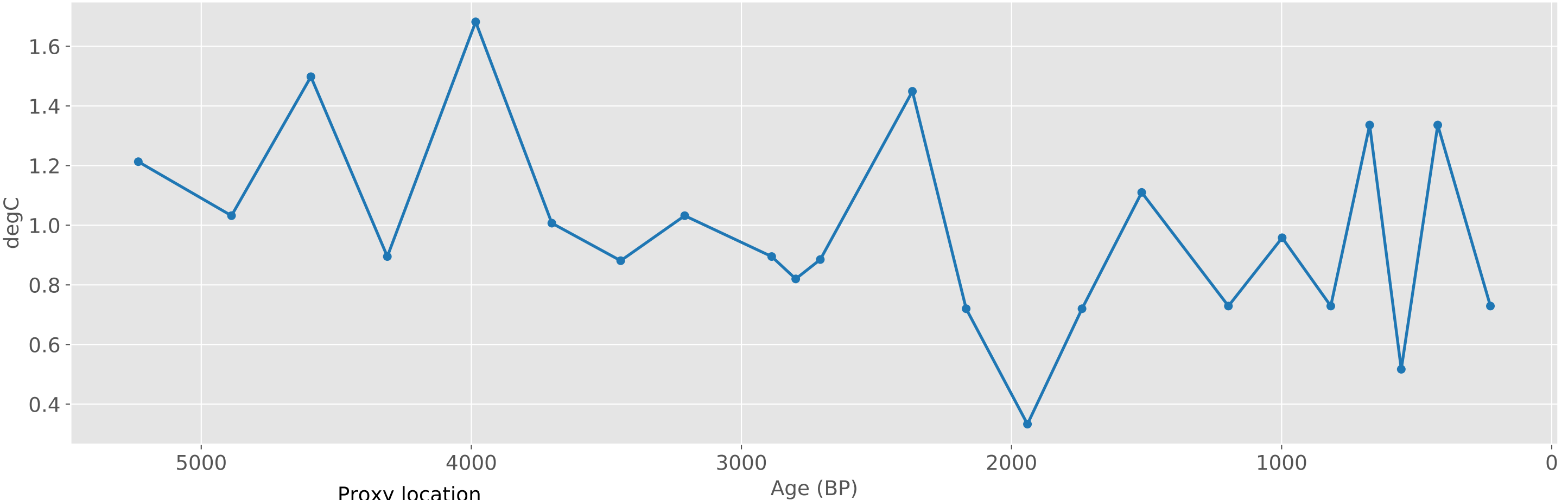
Proxy location
(43.47 ° N, 109.96 ° W)



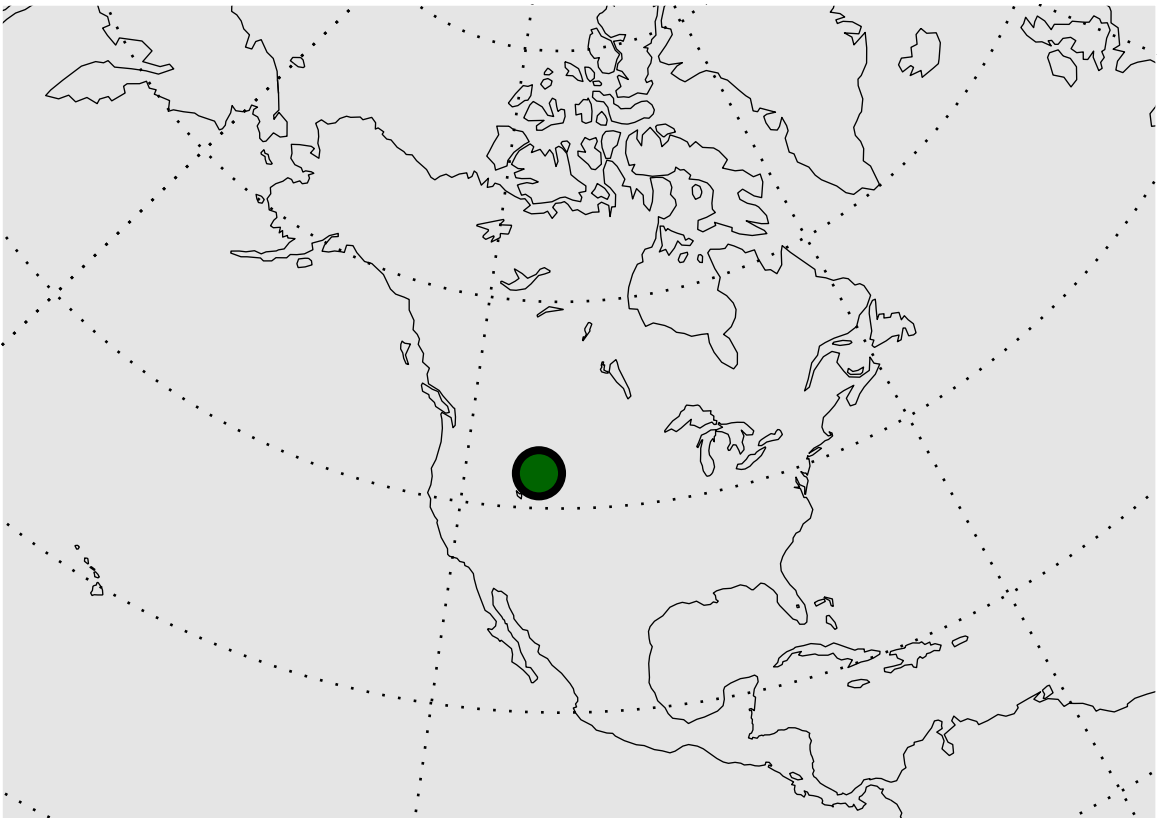
Dataset name:	ParkPond1.Lynch.1998
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	43.47
Longitude (° E):	-109.96
Elevation (m):	2705.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	ORIGIN OF A PARK-FOREST VEGETATION MOSAIC IN THE W...
Pub. 1 authors:	Lynch, Elizabeth A.
Pub. 1 year:	1998
Pub. 1 DOI:	10.1890/0012-9658(1998)079[1320:OOAPFV]2.0.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | ParkPond1.Lynch.1998 | M2Lubfra1b3P

Proxy time series: temperature



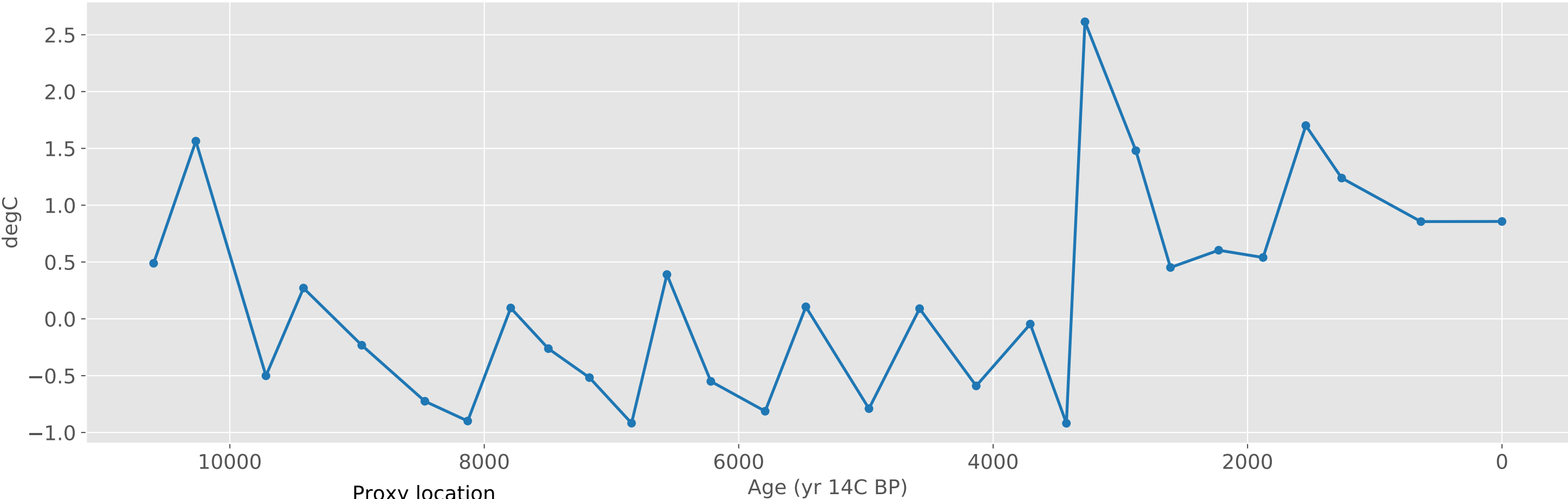
Proxy location
(43.47 ° N, 109.96 ° W)



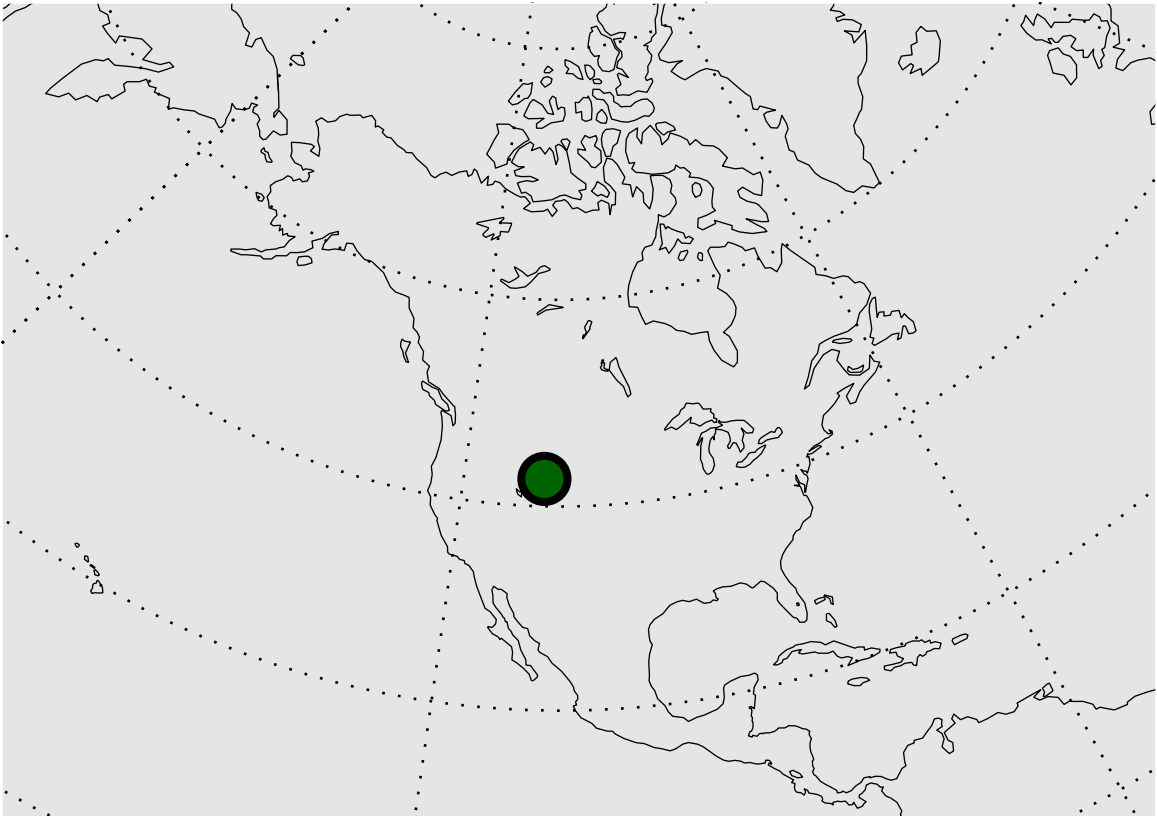
Dataset name:	ParkPond1.Lynch.1998
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	43.47
Longitude (° E):	-109.96
Elevation (m):	2705.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	ORIGIN OF A PARK-FOREST VEGETATION MOSAIC IN THE W...
Pub. 1 authors:	Lynch, Elizabeth A.
Pub. 1 year:	1998
Pub. 1 DOI:	10.1890/0012-9658(1998)079[1320:OOAPFV]2.0.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Rapid.Fall.1994 | M2L6aaquiz9P

Proxy time series: temperature



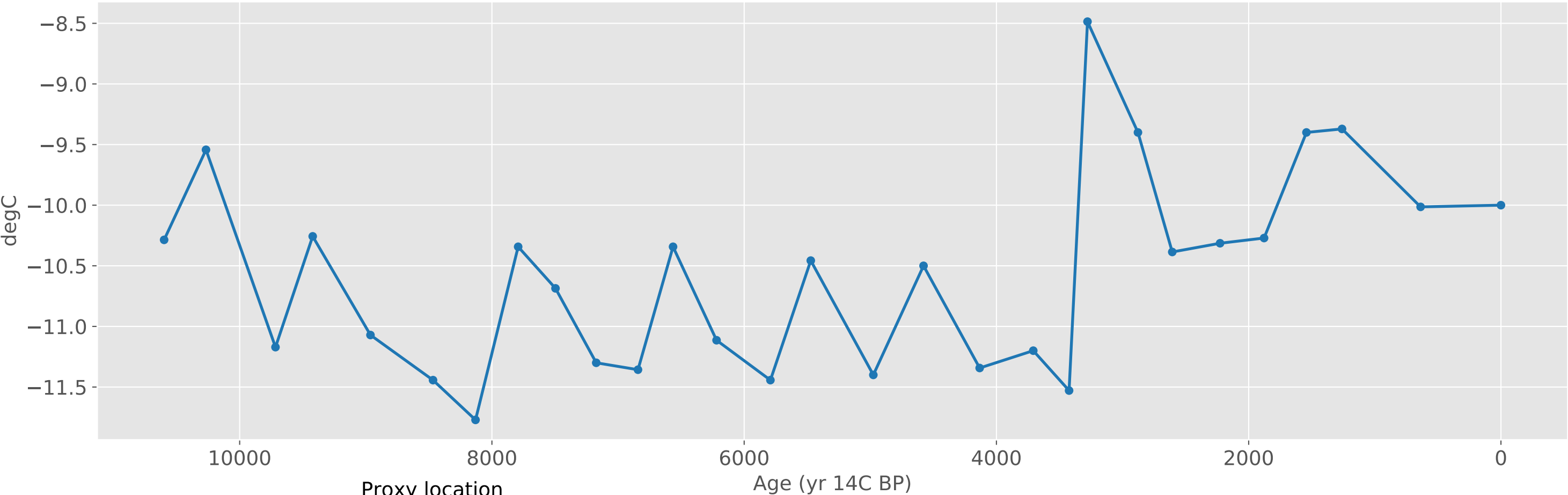
Proxy location
(42.73 ° N, 109.19 ° W)



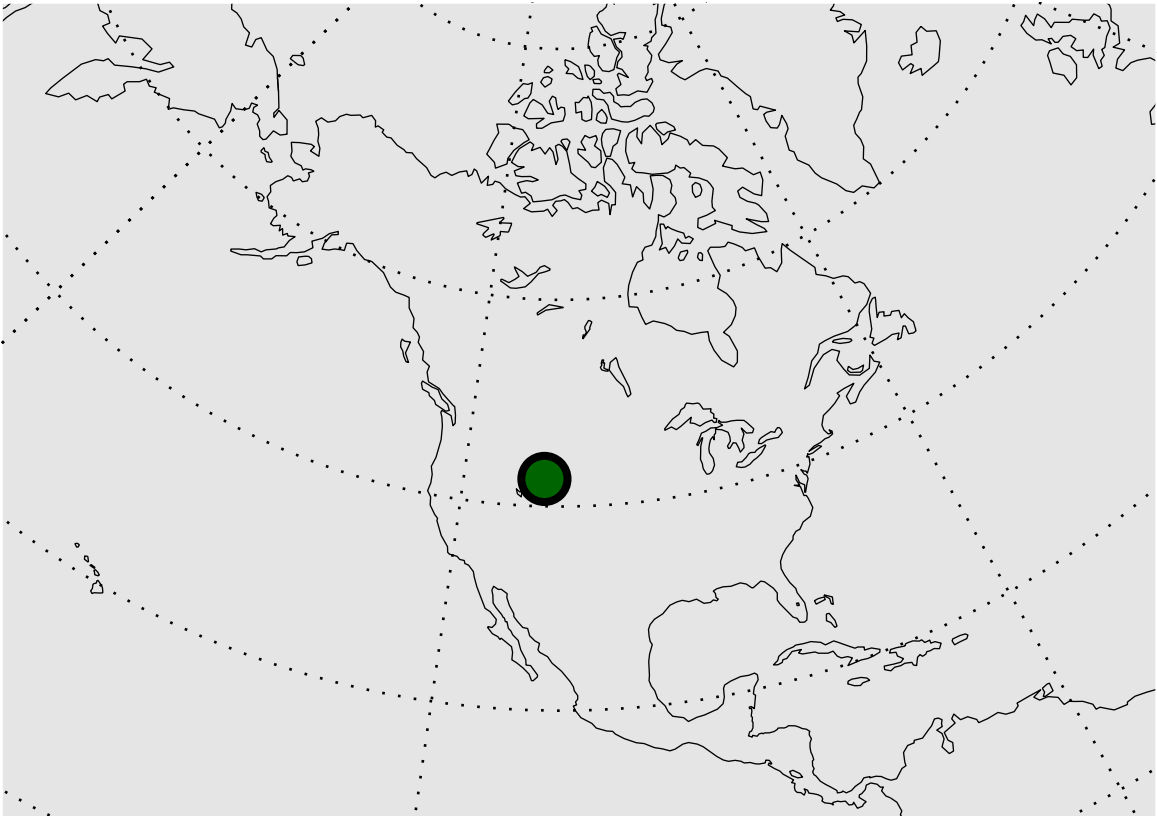
Dataset name:	Rapid.Fall.1994
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	42.73
Longitude (° E):	-109.19
Elevation (m):	3134.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Vegetation dynamics in the southern Rocky Mountain...
Pub. 1 authors:	Fall, P.L.
Pub. 1 year:	1988
Pub. 1 DOI:	Fall, P.L. 1988. Vegetation dynamics in the southe...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Rapid.Fall.1994 | M2Li3rwsbjdP

Proxy time series: temperature



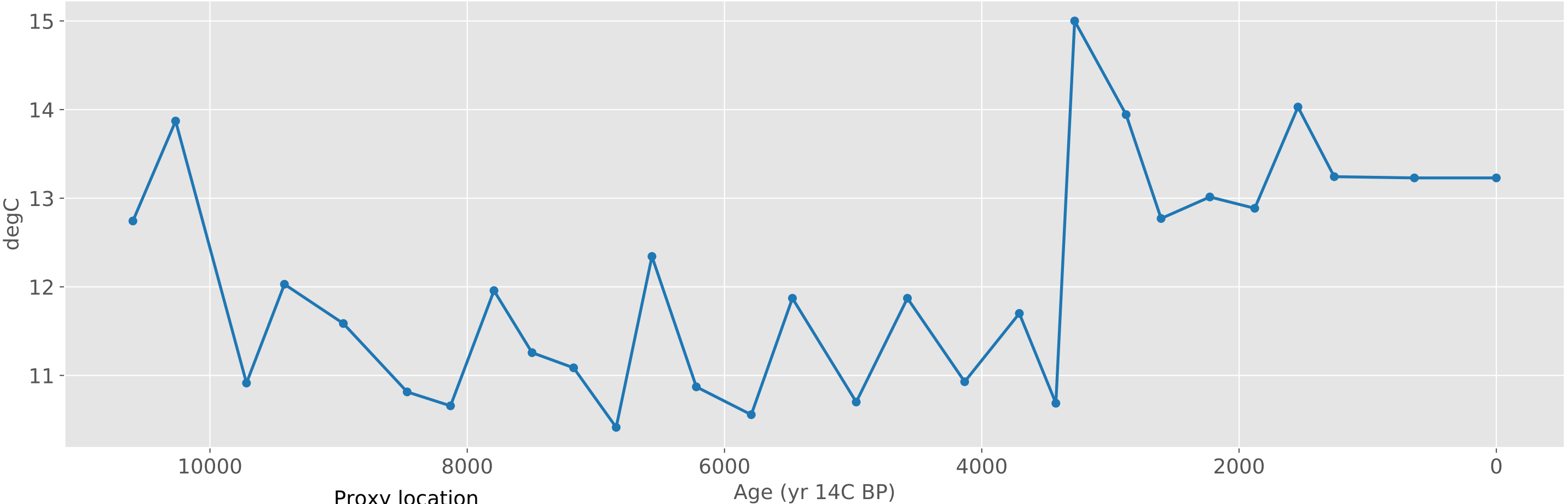
Proxy location
(42.73 ° N, 109.19 ° W)



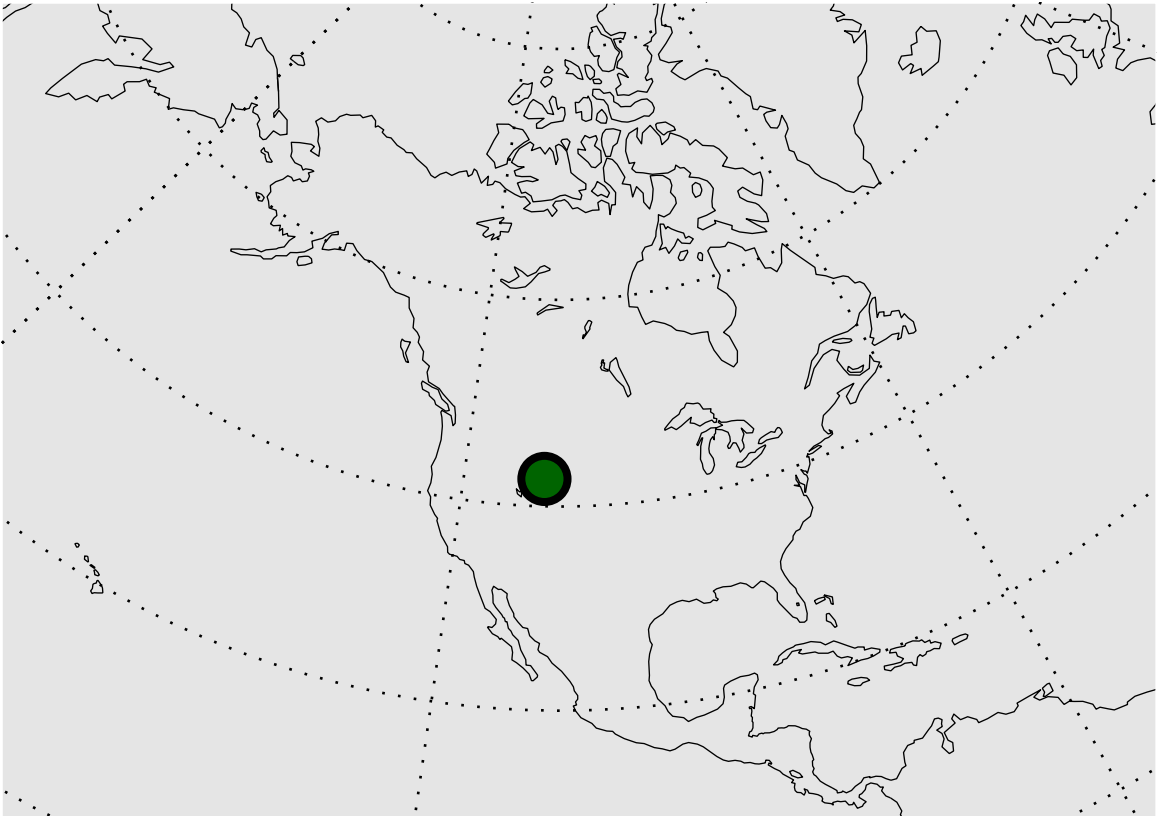
Dataset name:	Rapid.Fall.1994
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	42.73
Longitude (° E):	-109.19
Elevation (m):	3134.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Vegetation dynamics in the southern Rocky Mountain...
Pub. 1 authors:	Fall, P.L.
Pub. 1 year:	1988
Pub. 1 DOI:	Fall, P.L. 1988. Vegetation dynamics in the southe...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Rapid.Fall.1994 | M2LnhwqahwwP

Proxy time series: temperature



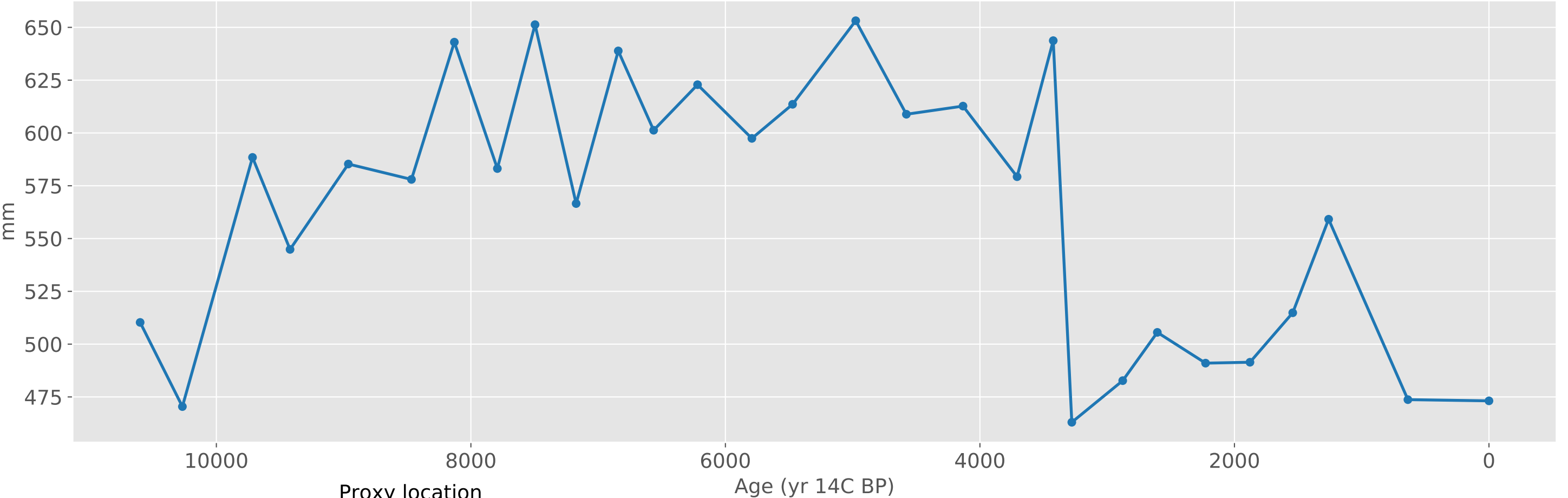
Proxy location
(42.73 ° N, 109.19 ° W)



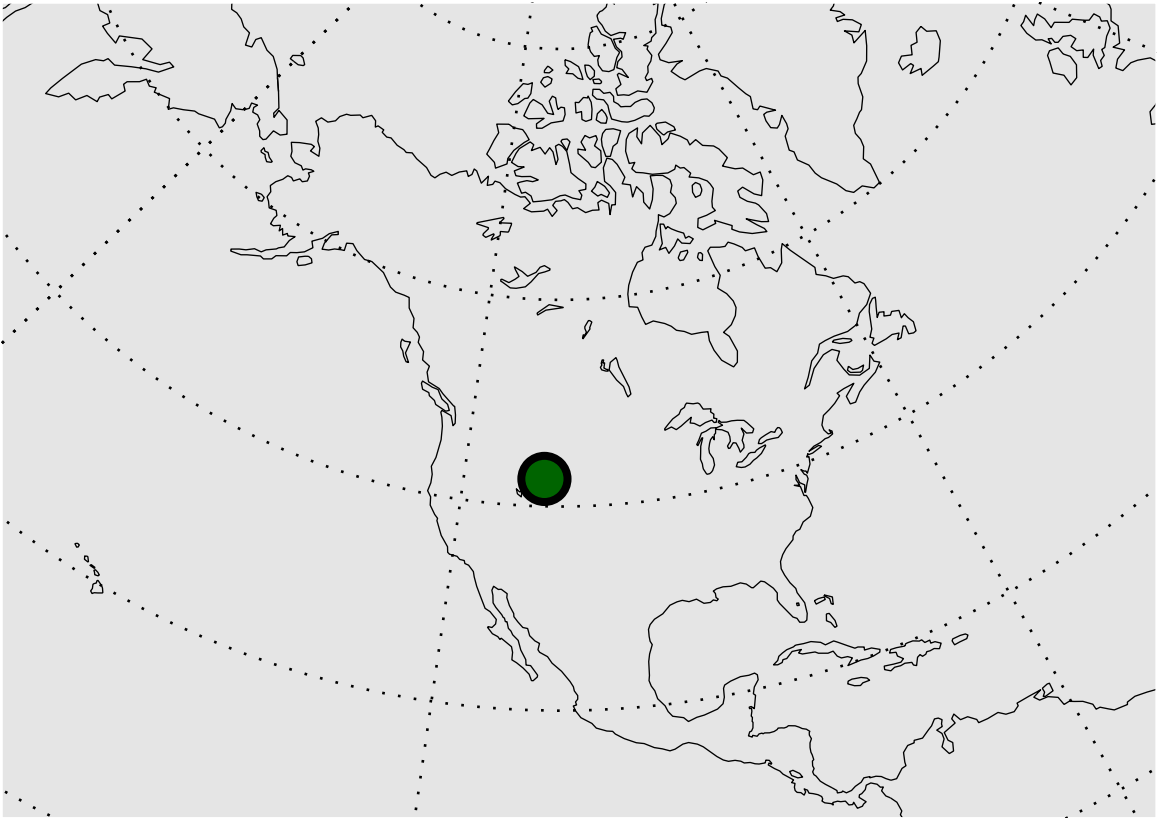
Dataset name:	Rapid.Fall.1994
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	42.73
Longitude (° E):	-109.19
Elevation (m):	3134.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Vegetation dynamics in the southern Rocky Mountain...
Pub. 1 authors:	Fall, P.L.
Pub. 1 year:	1988
Pub. 1 DOI:	Fall, P.L. 1988. Vegetation dynamics in the southe...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Rapid.Fall.1994 | M2Lnx2n0qghP

Proxy time series: precipitation



Proxy location
(42.73 ° N, 109.19 ° W)

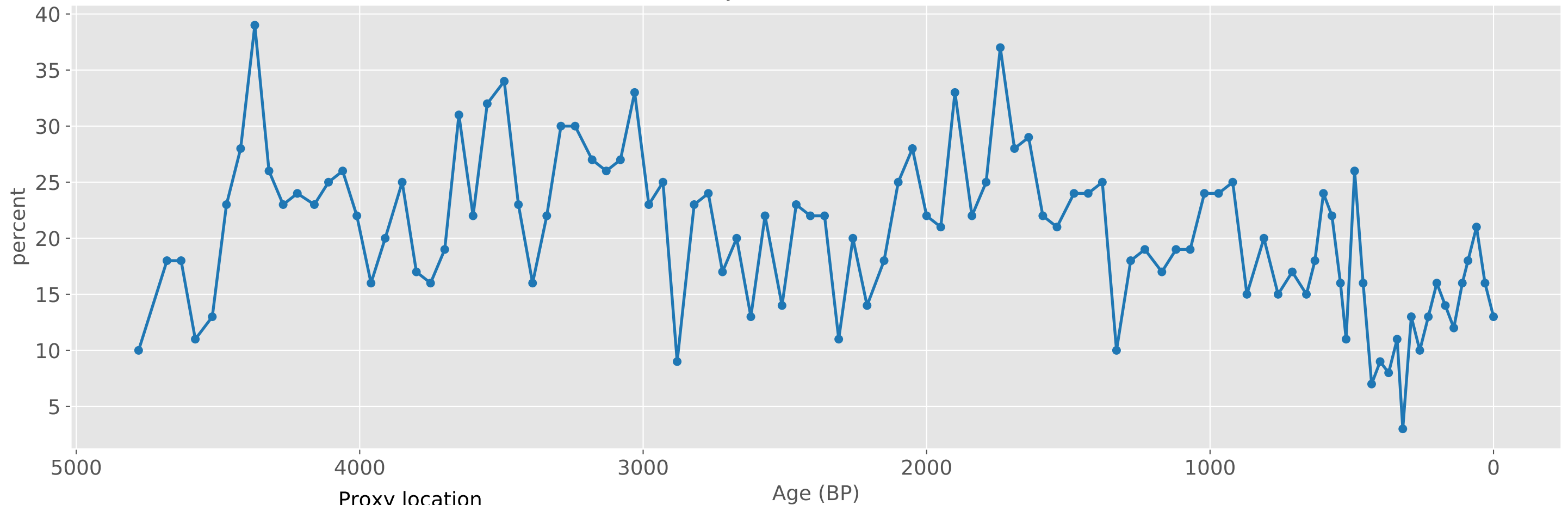


Dataset name:	Rapid.Fall.1994
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	42.73
Longitude (° E):	-109.19
Elevation (m):	3134.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Vegetation dynamics in the southern Rocky Mountain...
Pub. 1 authors:	Fall, P.L.
Pub. 1 year:	1988
Pub. 1 DOI:	Fall, P.L. 1988. Vegetation dynamics in the southe...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

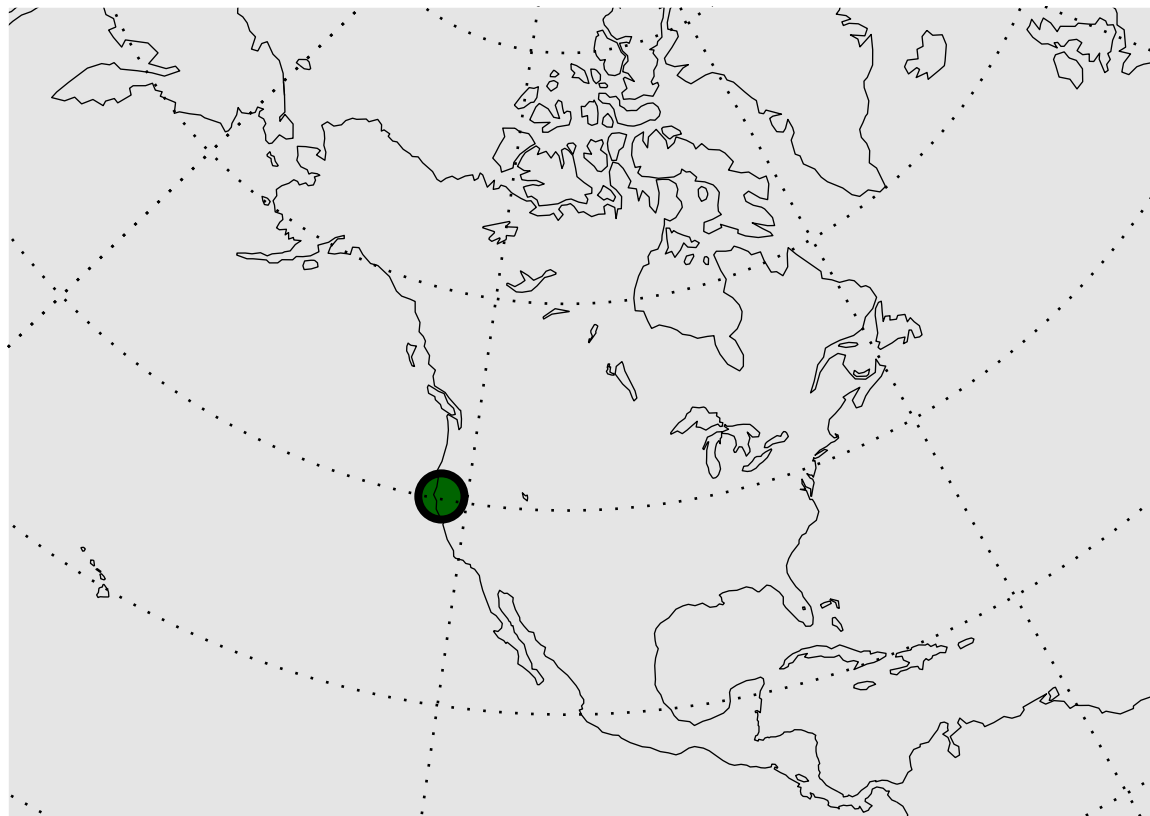
Proxy data and metadata

LakeSediment | pollen | SchellingsBog.Barron.2004 | WEB62272ffc

Proxy time series: Quercus



Proxy location
(40.28 ° N, 123.36 ° W)

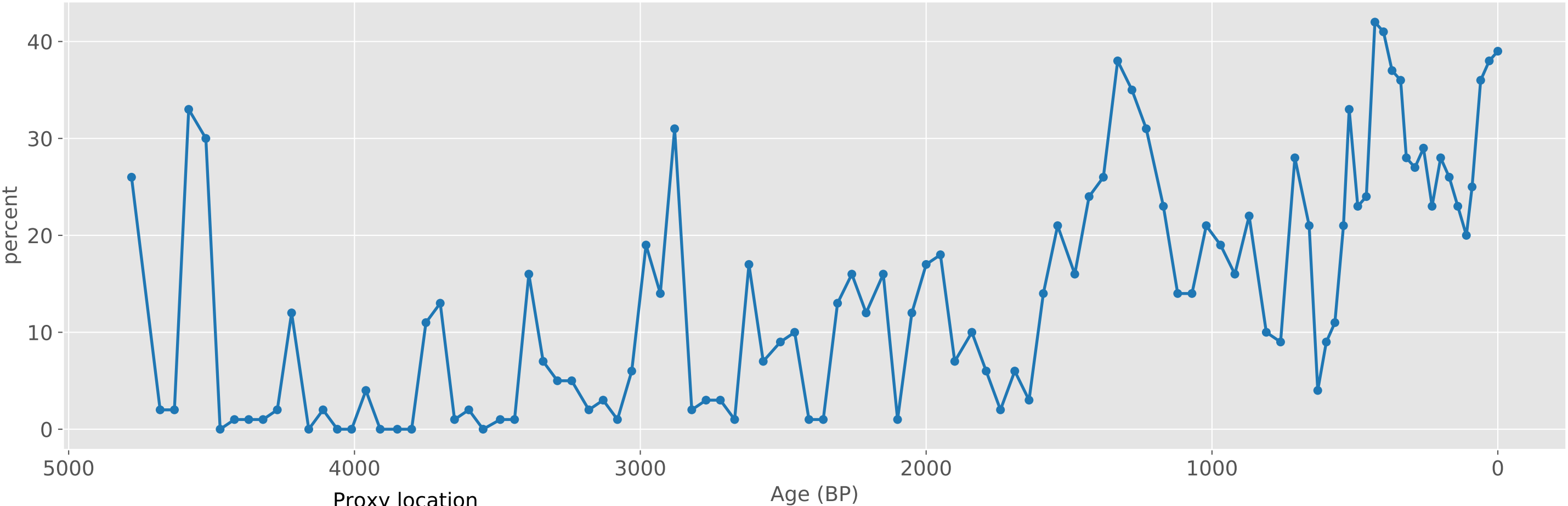


Dataset name:	SchellingsBog.Barron.2004
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Quercus
Latitude (° N):	40.28
Longitude (° E):	-123.36
Elevation (m):	910.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	High resolution climate of the past 3,500 years of...
Pub. 1 authors:	Barron, J.;Heusser, L.;Alexander, C.
Pub. 1 year:	2004
Pub. 1 DOI:	
Original data URL:	wNAm

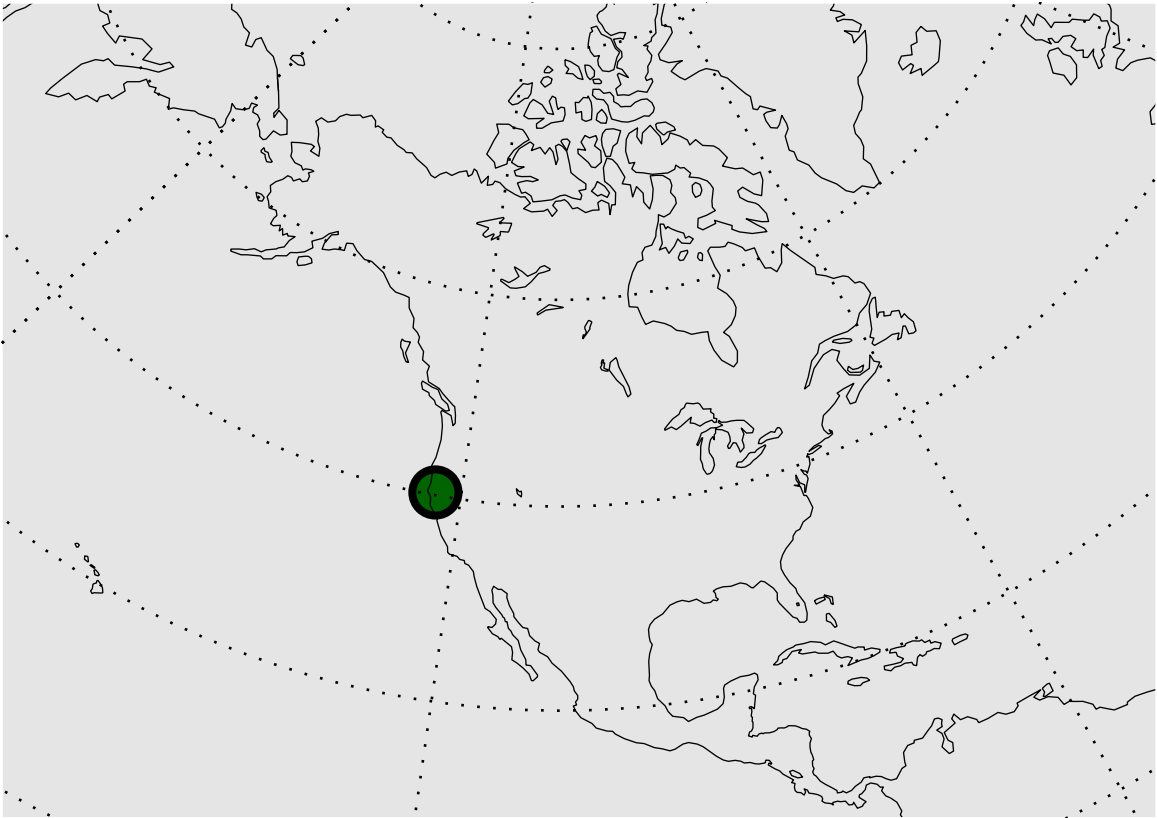
Proxy data and metadata

LakeSediment | pollen | SchellingsBog.Barron.2004 | WEBfde0ea8e

Proxy time series: Fir



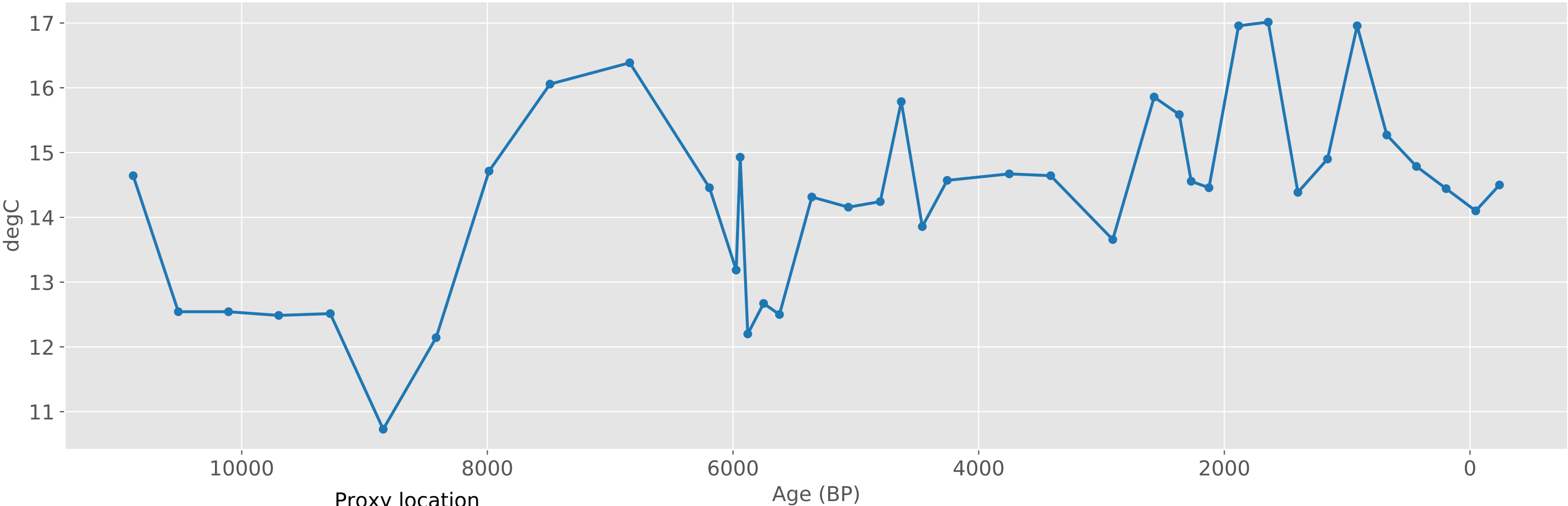
Proxy location
(40.28 ° N, 123.36 ° W)



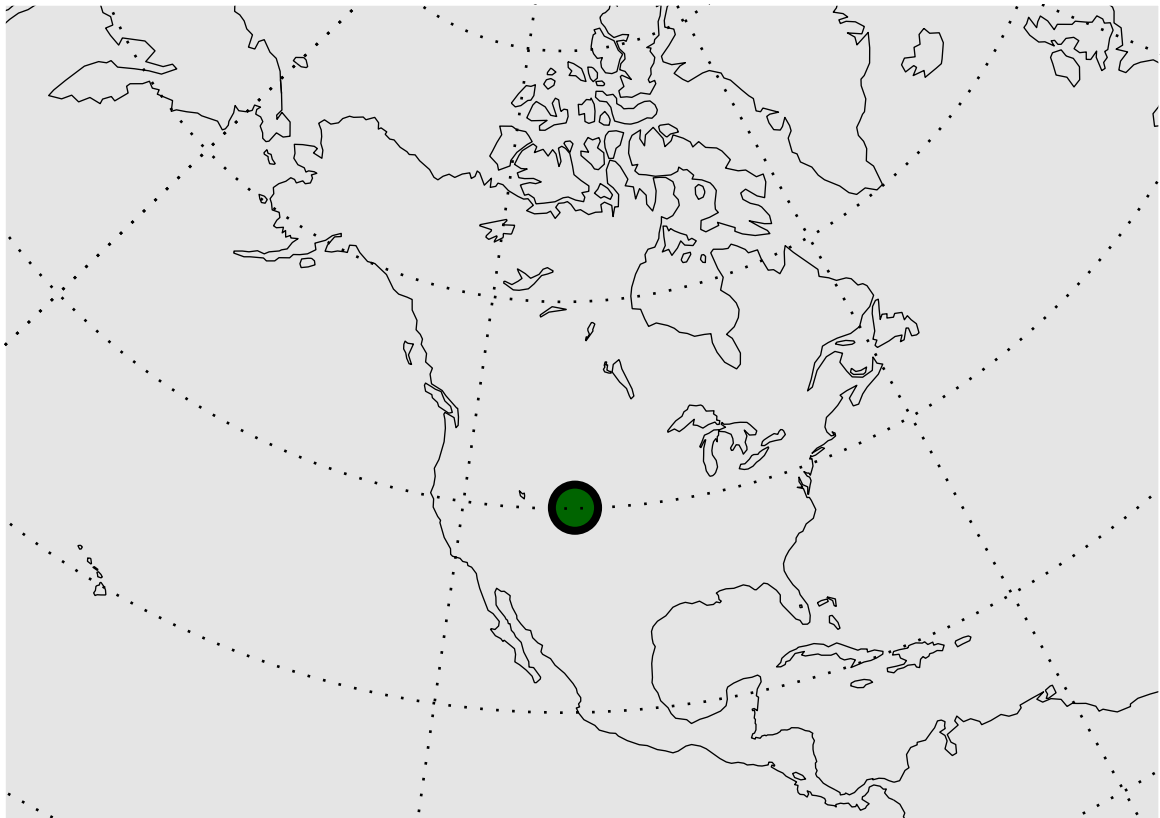
Dataset name:	SchellingsBog.Barron.2004
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Fir
Latitude (° N):	40.28
Longitude (° E):	-123.36
Elevation (m):	910.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	High resolution climate of the past 3,500 years of...
Pub. 1 authors:	Barron, J.;Heusser, L.;Alexander, C.
Pub. 1 year:	2004
Pub. 1 DOI:	
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | RedRock.Maher.1972 | M2L4xdcrrehP

Proxy time series: temperature



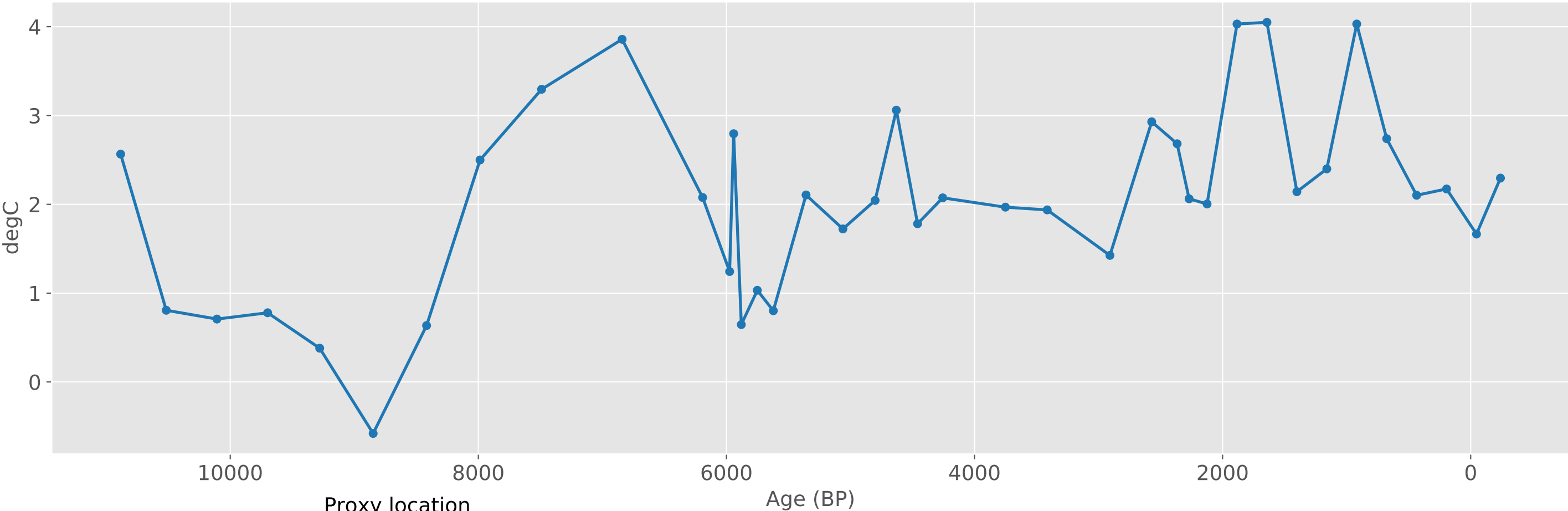
Proxy location
(40.08 ° N, 105.54 ° W)



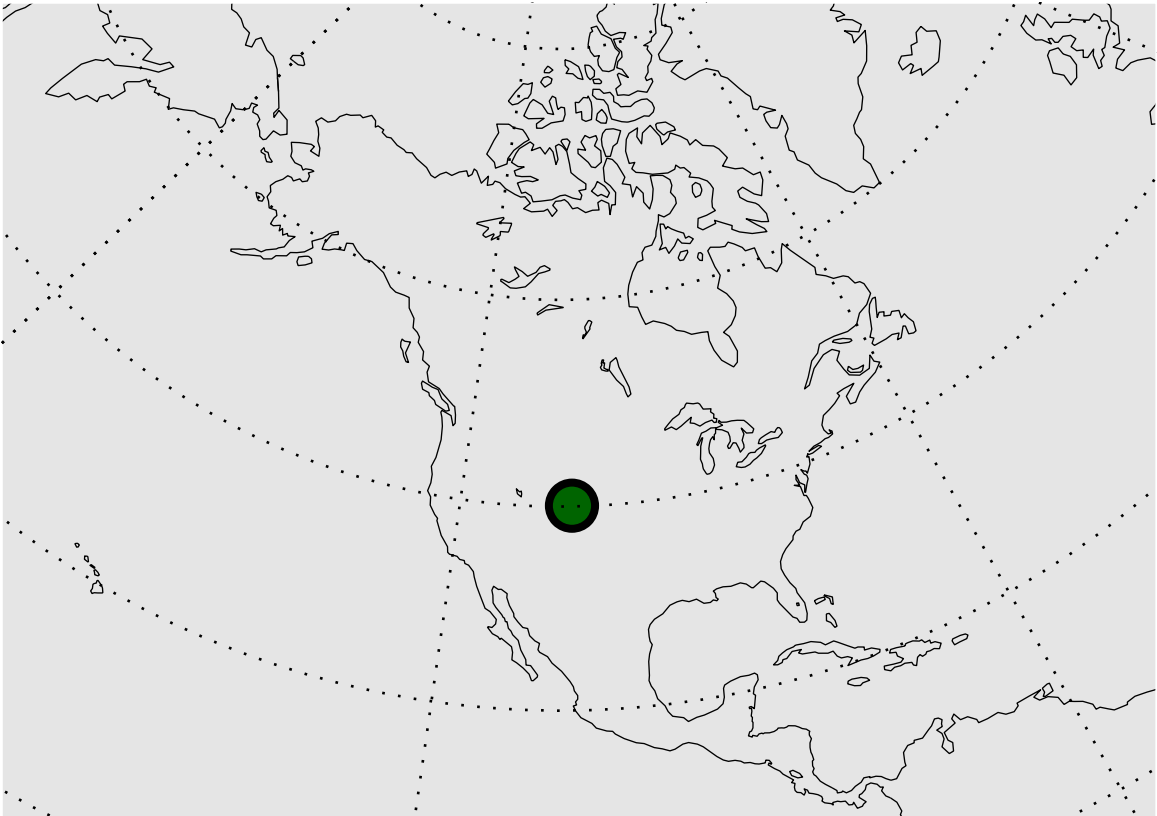
Dataset name:	RedRock.Maher.1972
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	40.08
Longitude (° E):	-105.54
Elevation (m):	3095.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Absolute Pollen Diagram of Redrock Lake, Boulder C...
Pub. 1 authors:	Maher, Louis J.
Pub. 1 year:	1972
Pub. 1 DOI:	10.1016/0033-5894(72)90090-7
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | RedRock.Maher.1972 | M2Lj3ejix02P

Proxy time series: temperature



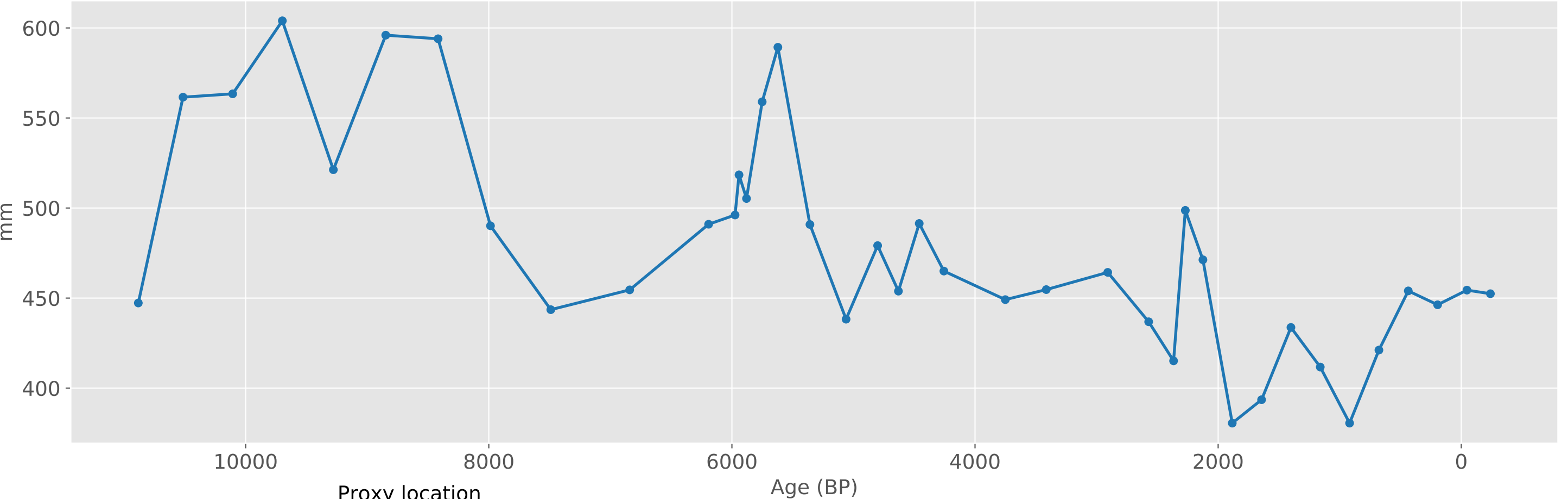
Proxy location
(40.08 ° N, 105.54 ° W)



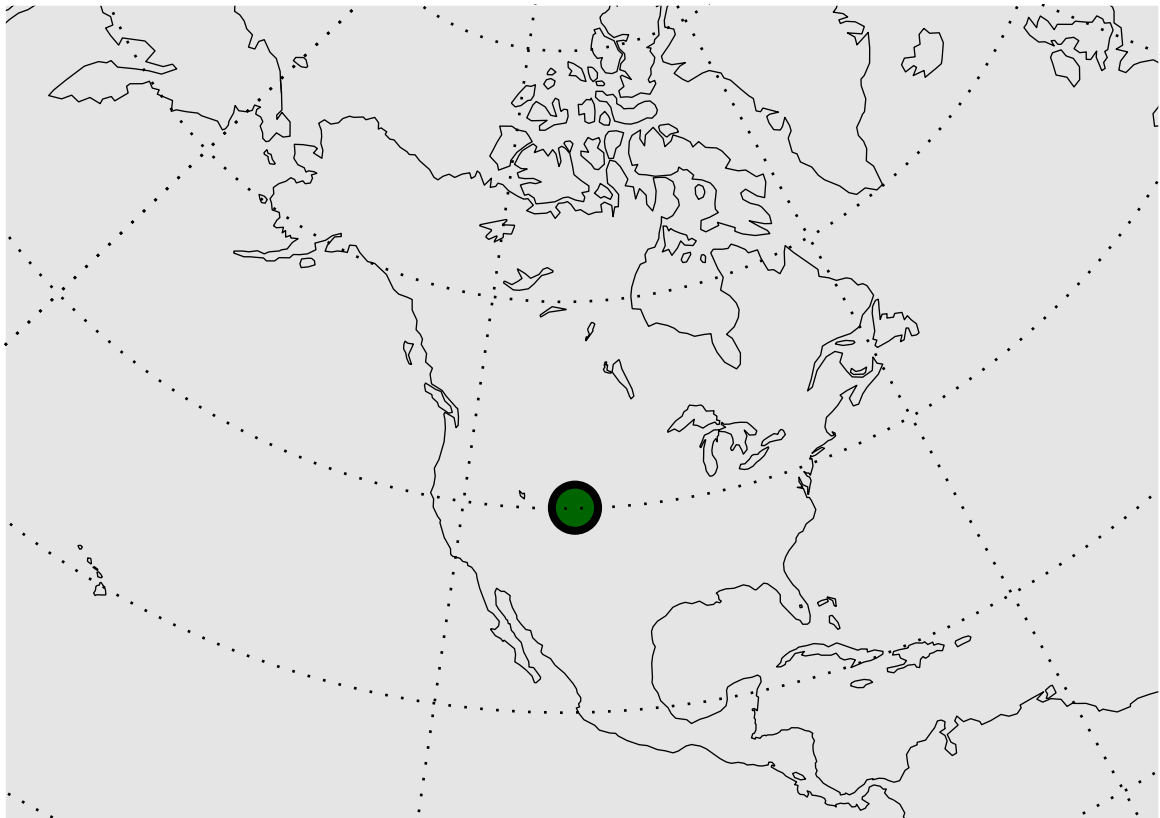
Dataset name:	RedRock.Maher.1972
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	40.08
Longitude (° E):	-105.54
Elevation (m):	3095.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Absolute Pollen Diagram of Redrock Lake, Boulder C...
Pub. 1 authors:	Maher, Louis J.
Pub. 1 year:	1972
Pub. 1 DOI:	10.1016/0033-5894(72)90090-7
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | RedRock.Maher.1972 | M2Lodn9z6zeP

Proxy time series: precipitation



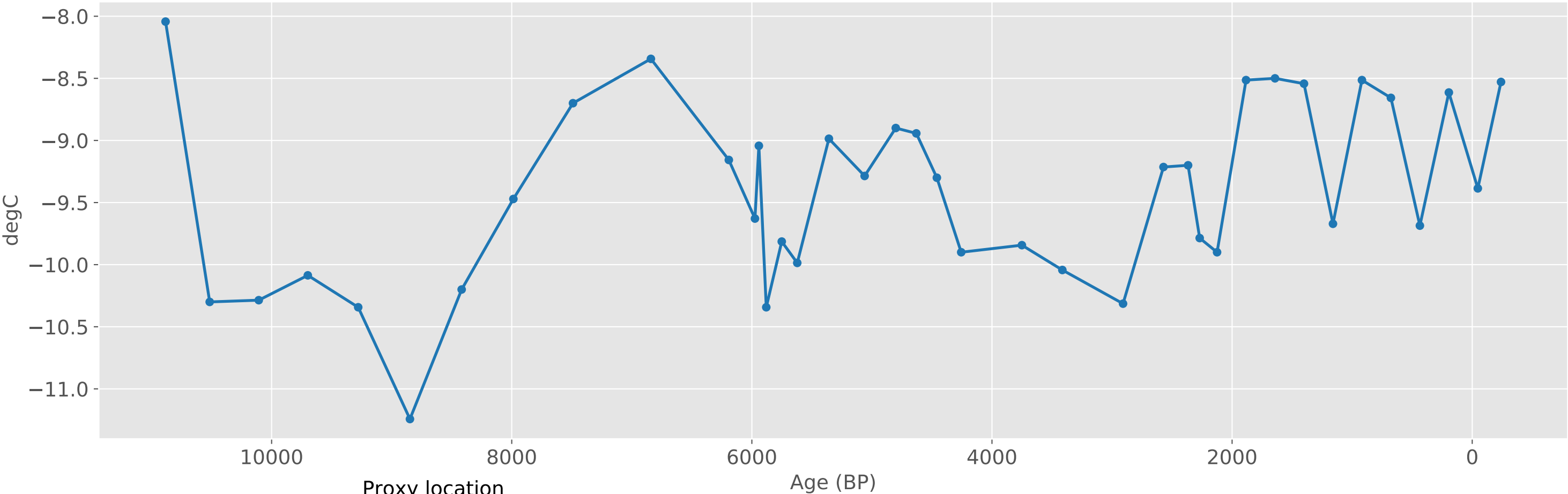
Proxy location
(40.08 ° N, 105.54 ° W)



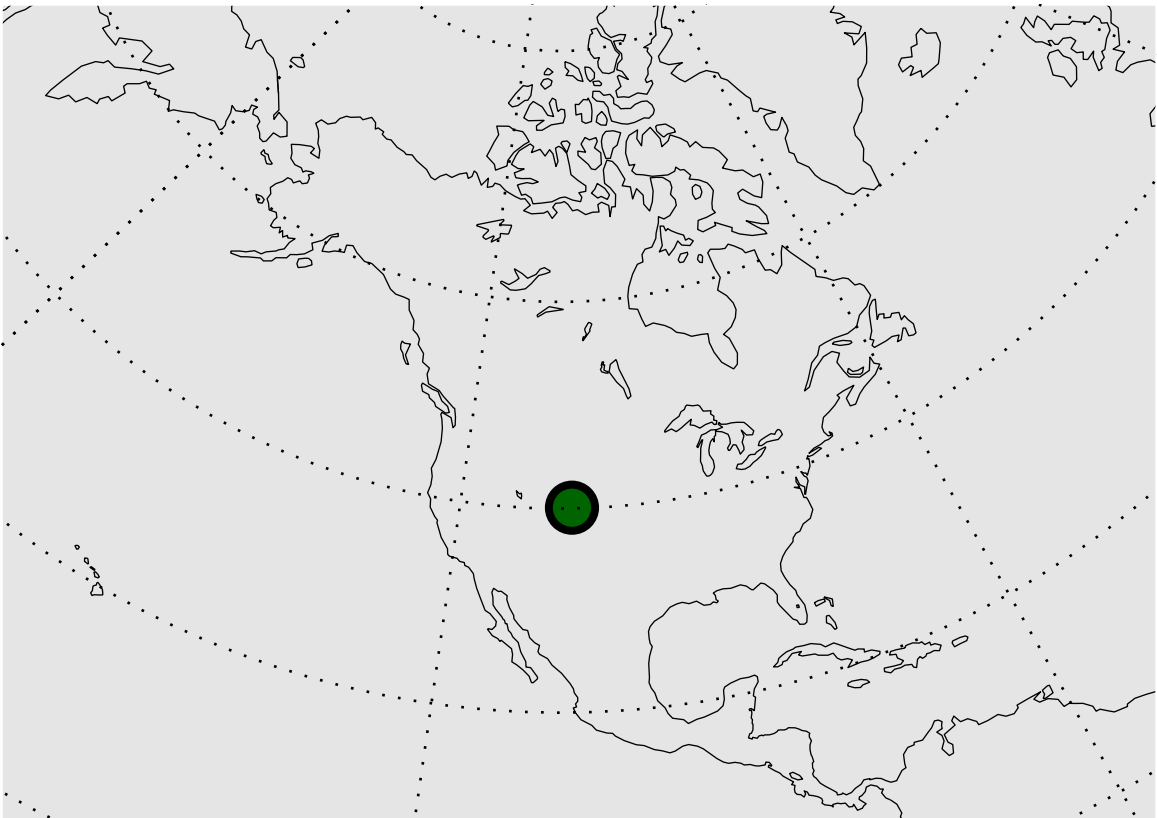
Dataset name:	RedRock.Maher.1972
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	40.08
Longitude (° E):	-105.54
Elevation (m):	3095.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Absolute Pollen Diagram of Redrock Lake, Boulder C...
Pub. 1 authors:	Maher, Louis J.
Pub. 1 year:	1972
Pub. 1 DOI:	10.1016/0033-5894(72)90090-7
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | RedRock.Maher.1972 | M2Lv9vzhhk5P

Proxy time series: temperature



Proxy location
(40.08 ° N, 105.54 ° W)

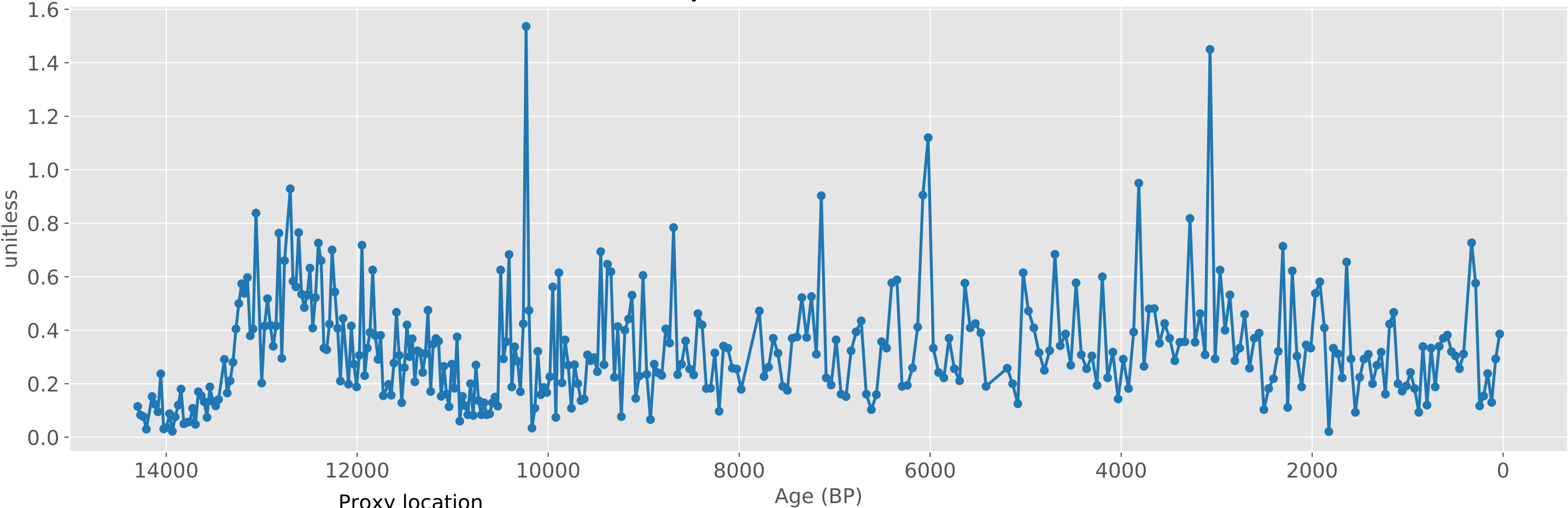


Dataset name:	RedRock.Maher.1972
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	40.08
Longitude (° E):	-105.54
Elevation (m):	3095.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Absolute Pollen Diagram of Redrock Lake, Boulder C...
Pub. 1 authors:	Maher, Louis J.
Pub. 1 year:	1972
Pub. 1 DOI:	10.1016/0033-5894(72)90090-7
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

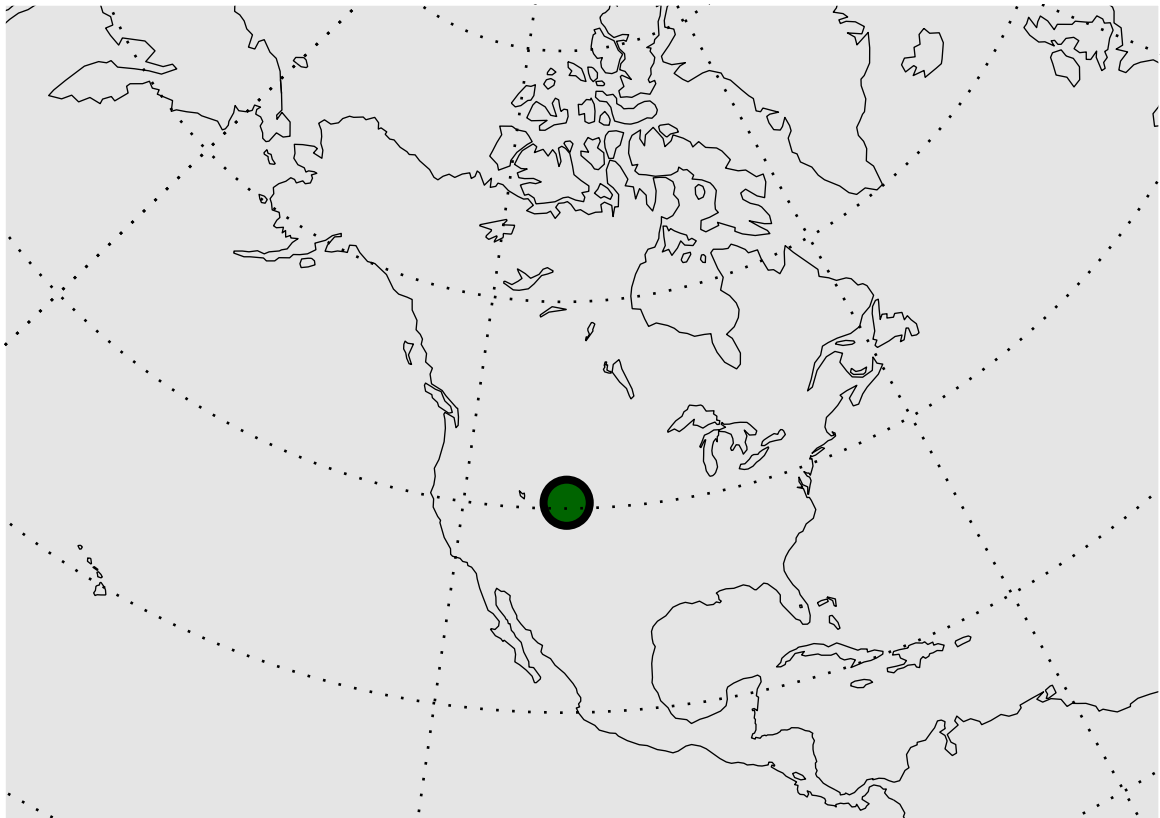
Proxy data and metadata

LakeSediment | pollen | TiagoLake.Jimenez-Moreno.2011 | WEB94ff7521

Proxy time series: Picea/Artemisia



Proxy location
(40.58 ° N, 106.61 ° W)

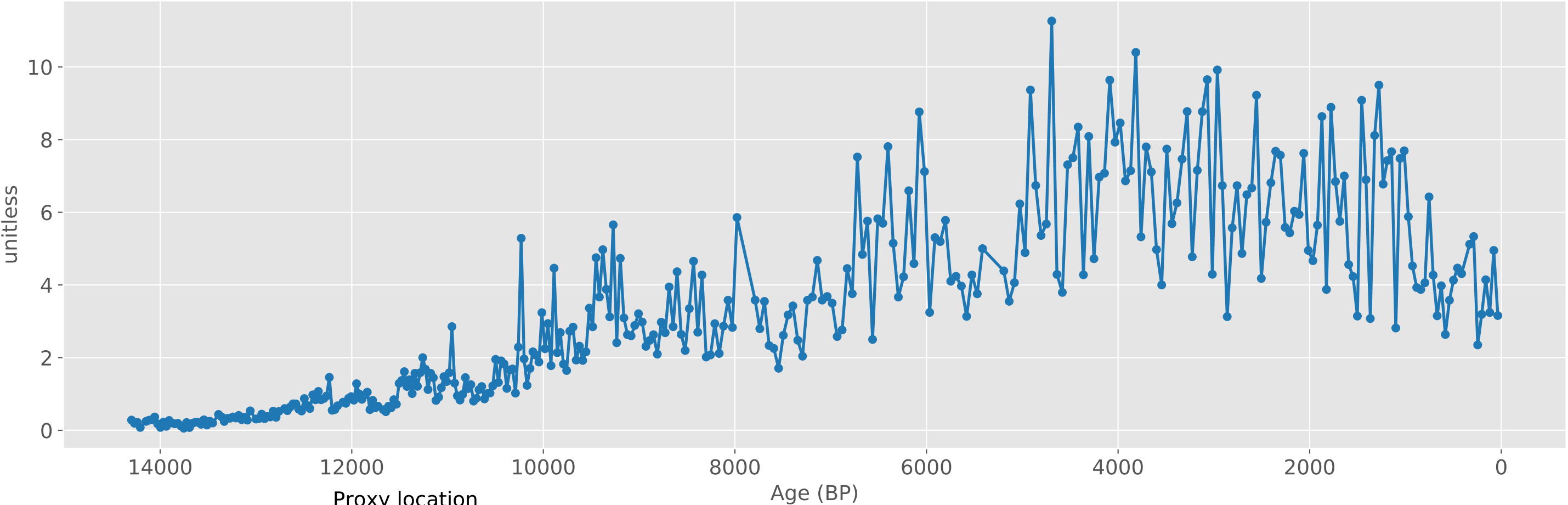


Dataset name:	TiagoLake.Jimenez-Moreno.2011
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Picea/Artemisia
Latitude (° N):	40.5803
Longitude (° E):	-106.6128
Elevation (m):	2700.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A high-resolution record of climate, vegetation, a...
Pub. 1 authors:	Jimenez-Moreno, G.;Anderson, R. S.;Atudorei, V.;To...
Pub. 1 year:	2010
Pub. 1 DOI:	10.1130/B30240.1
Original data URL:	wNAm

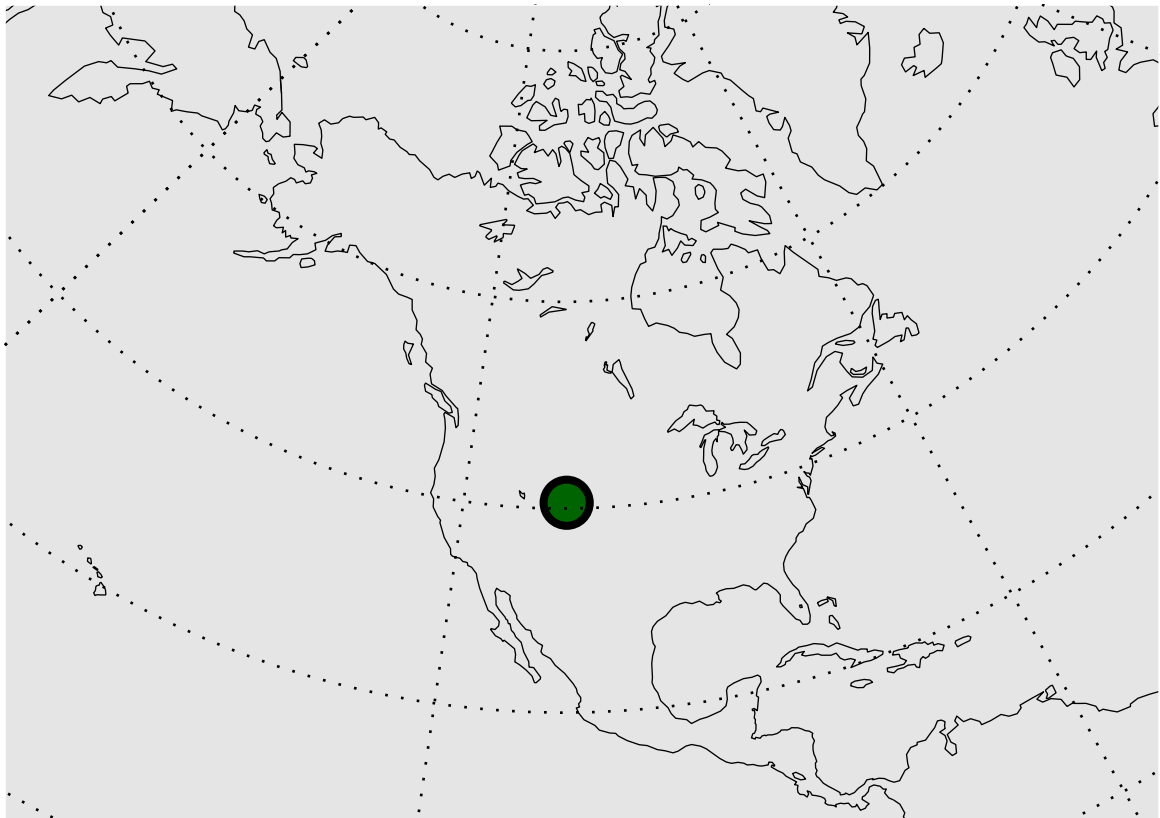
Proxy data and metadata

LakeSediment | pollen | TiagoLake.Jimenez-Moreno.2011 | WEB226460c3

Proxy time series: Pinus/Artemisia



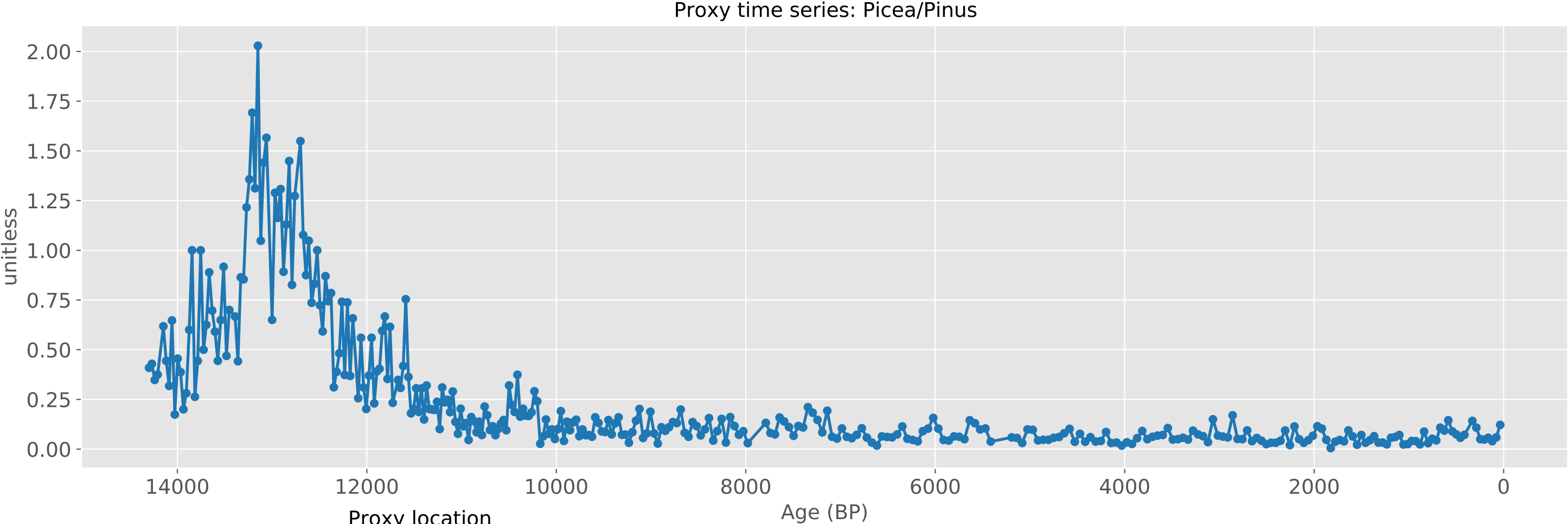
Proxy location
(40.58 ° N, 106.61 ° W)



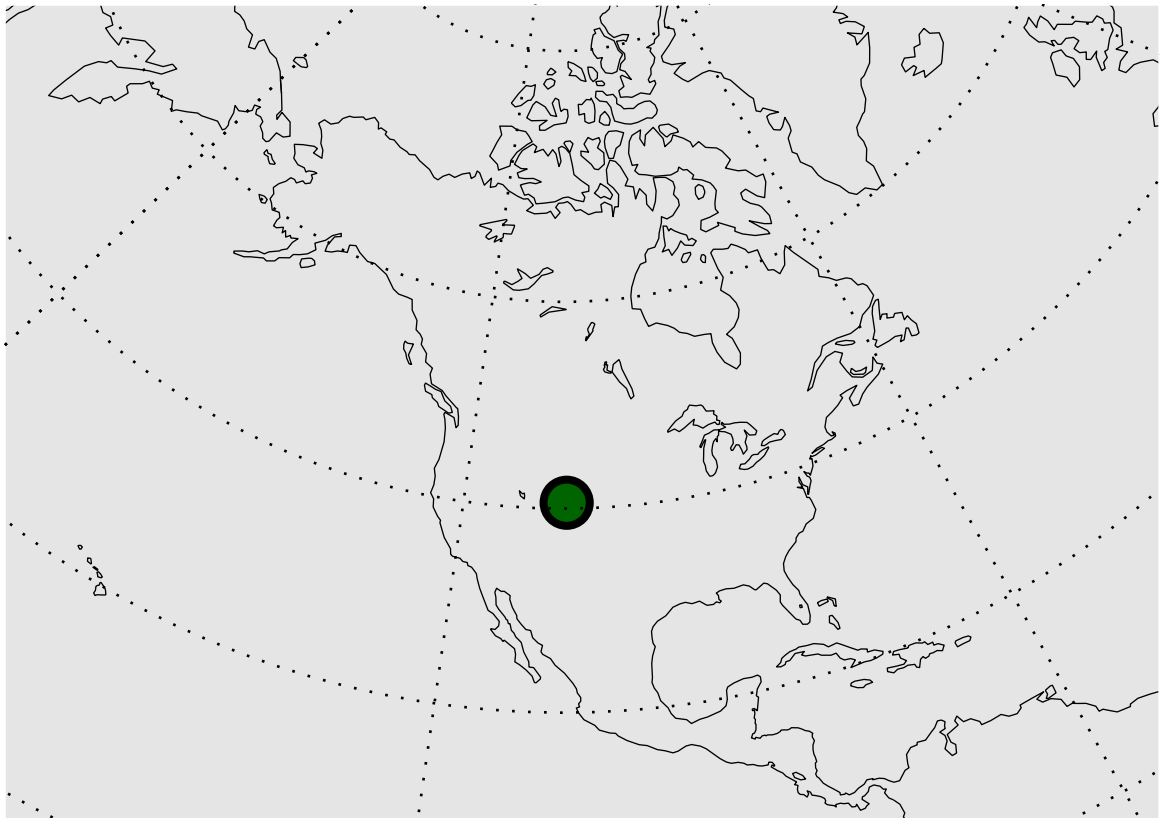
Dataset name:	TiagoLake.Jimenez-Moreno.2011
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Pinus/Artemisia
Latitude (° N):	40.5803
Longitude (° E):	-106.6128
Elevation (m):	2700.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A high-resolution record of climate, vegetation, a...
Pub. 1 authors:	Jimenez-Moreno, G.;Anderson, R. S.;Atudorei, V.;To...
Pub. 1 year:	2010
Pub. 1 DOI:	10.1130/B30240.1
Original data URL:	wNA

Proxy data and metadata

LakeSediment | pollen | TiagoLake.Jimenez-Moreno.2011 | WEBcb757602



Proxy location
(40.58 ° N, 106.61 ° W)

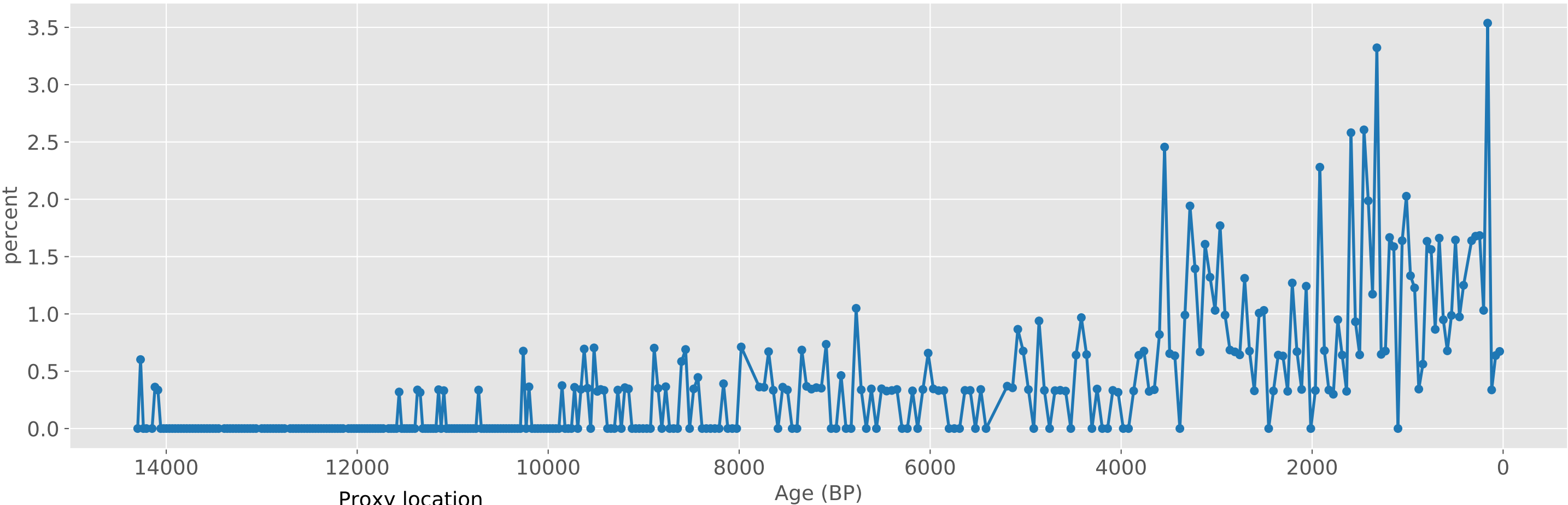


Dataset name:	TiagoLake.Jimenez-Moreno.2011
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Picea/Pinus
Latitude (° N):	40.5803
Longitude (° E):	-106.6128
Elevation (m):	2700.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A high-resolution record of climate, vegetation, a...
Pub. 1 authors:	Jimenez-Moreno, G.;Anderson, R. S.;Atudorei, V.;To...
Pub. 1 year:	2010
Pub. 1 DOI:	10.1130/B30240.1
Original data URL:	wNA

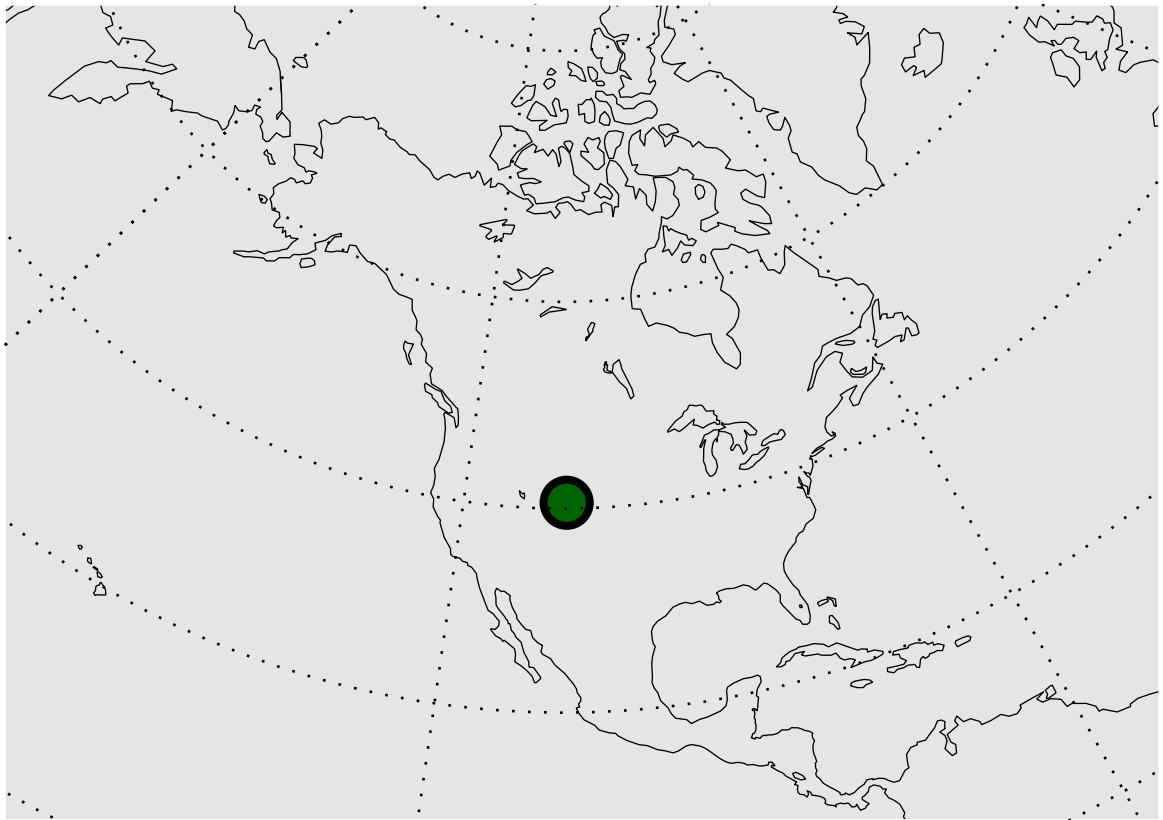
Proxy data and metadata

LakeSediment | pollen | TiagoLake.Jimenez-Moreno.2011 | WEBE350f165

Proxy time series: Pinyon



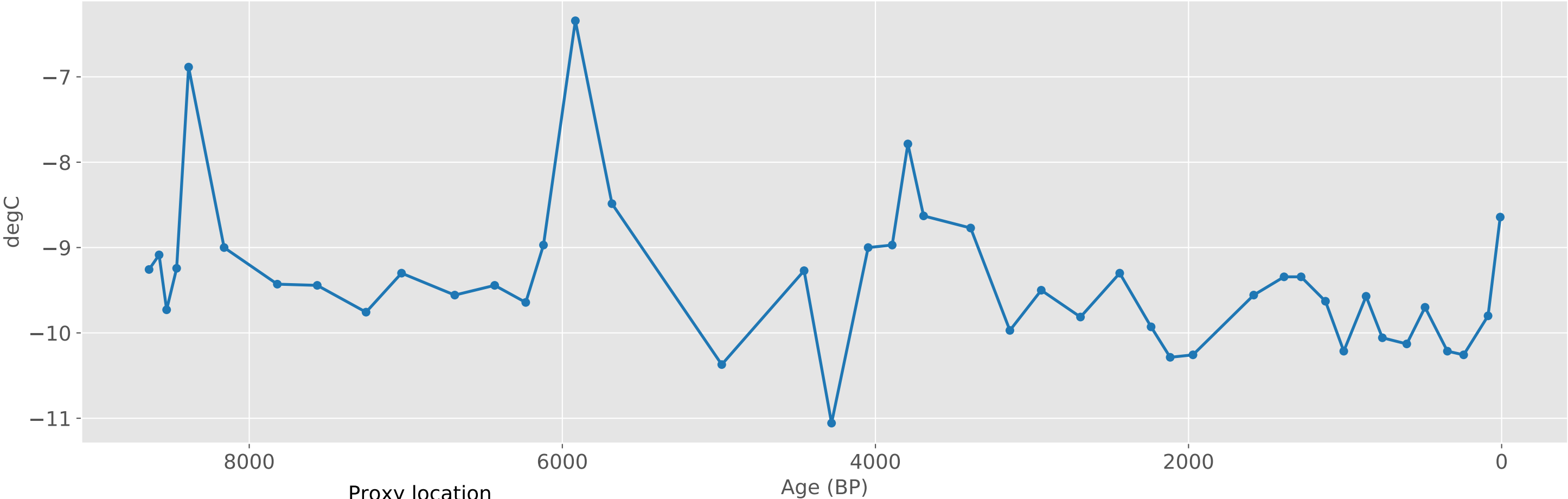
Proxy location
(40.58 ° N, 106.61 ° W)



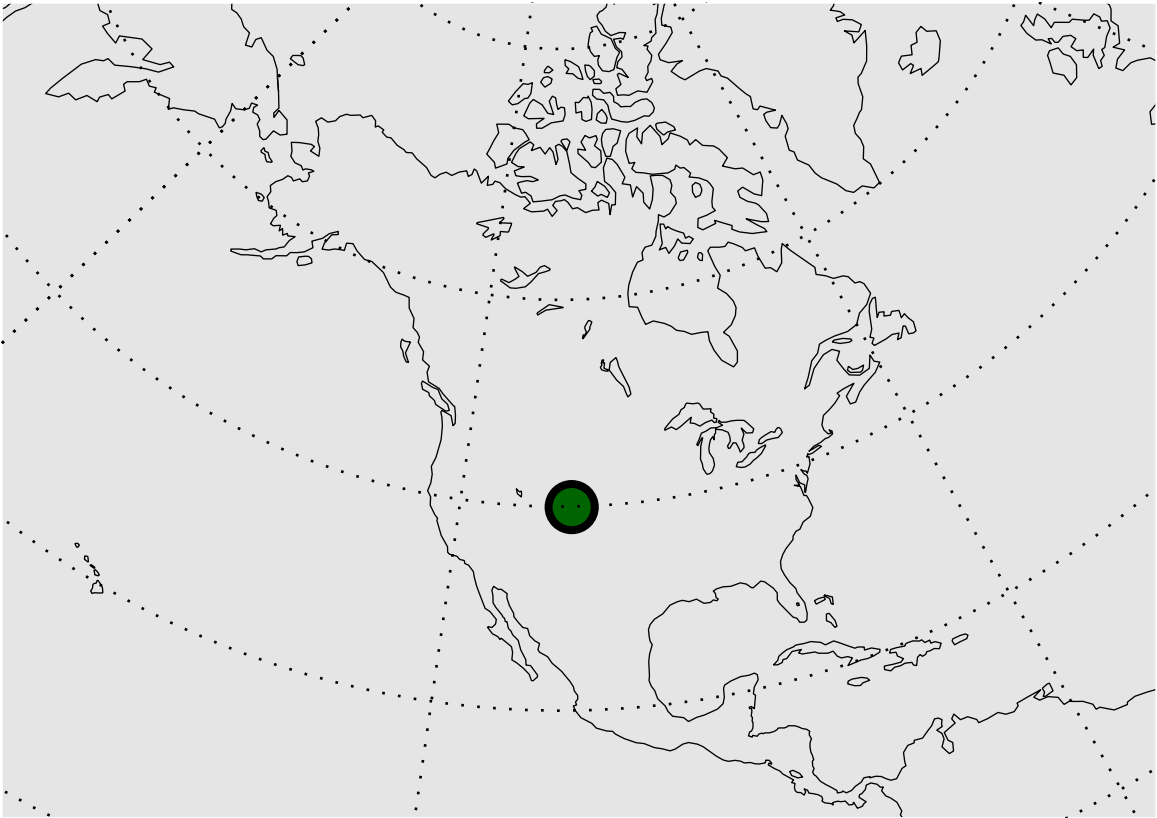
Dataset name:	TiagoLake.Jimenez-Moreno.2011
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Pinyon
Latitude (° N):	40.5803
Longitude (° E):	-106.6128
Elevation (m):	2700.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	A high-resolution record of climate, vegetation, a...
Pub. 1 authors:	Jimenez-Moreno, G.;Anderson, R. S.;Atudorei, V.;To...
Pub. 1 year:	2010
Pub. 1 DOI:	10.1130/B30240.1
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | Eldora.Maher.1969 | M2LiaueutgvP

Proxy time series: temperature



Proxy location
(39.94 ° N, 105.58 ° W)



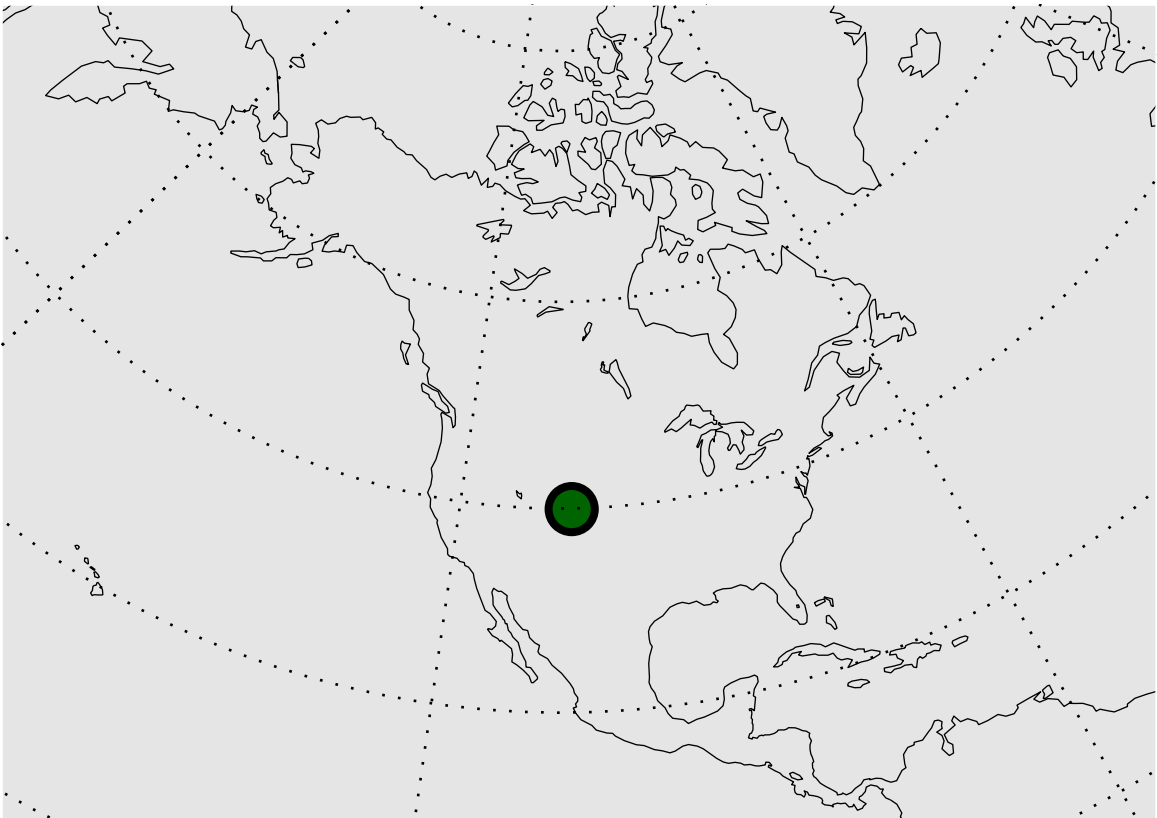
Dataset name:	Eldora.Maher.1969
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	39.94
Longitude (° E):	-105.58
Elevation (m):	2848.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	
Pub. 1 authors:	
Pub. 1 year:	
Pub. 1 DOI:	noPubOnRecord
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Eldora.Maher.1969 | M2Lm8jxg50yP

Proxy time series: temperature



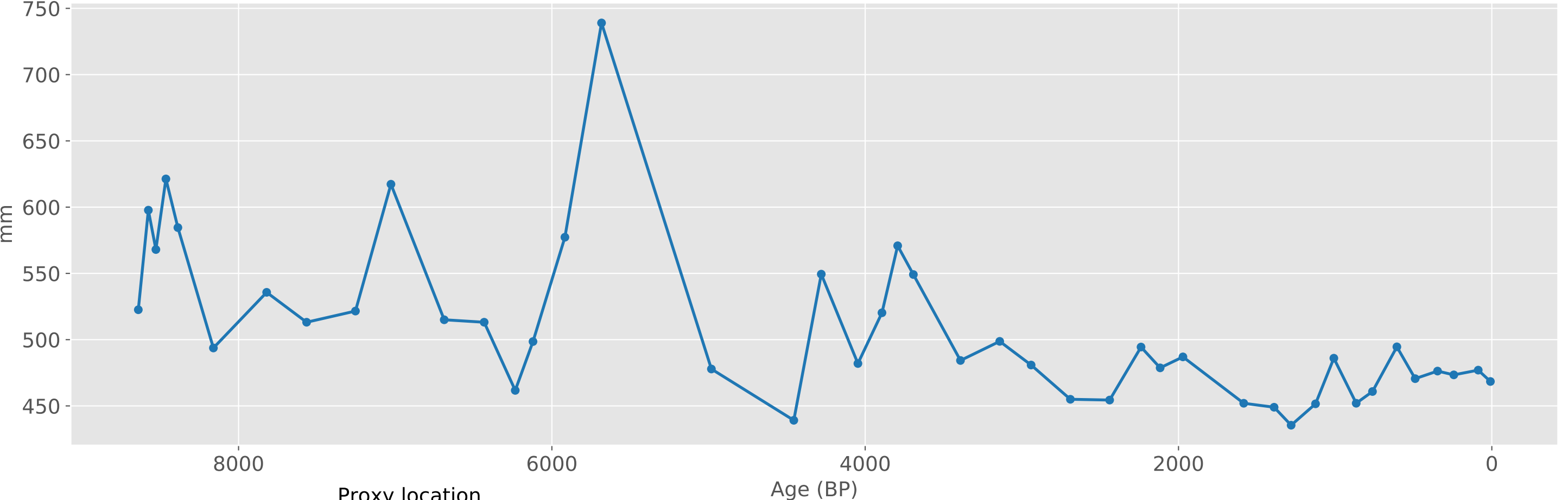
Proxy location
(39.94 ° N, 105.58 ° W)



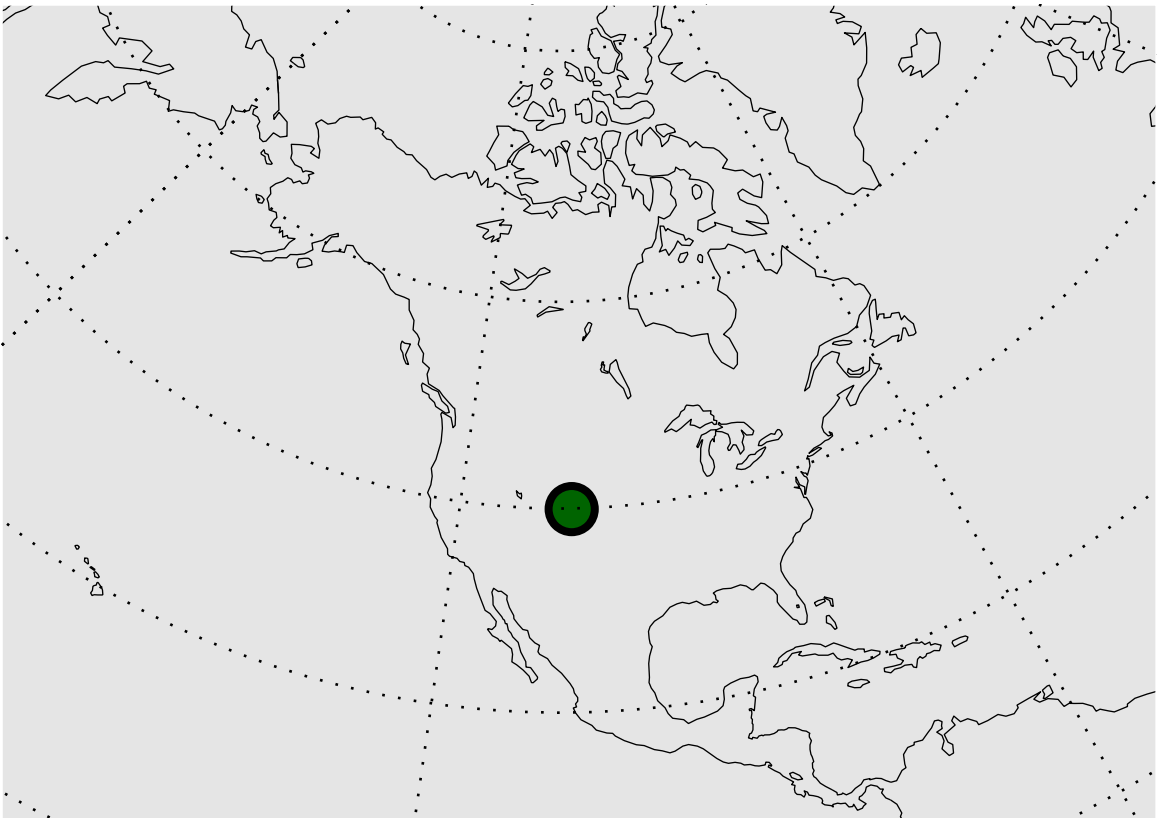
Dataset name:	Eldora.Maher.1969
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	39.94
Longitude (° E):	-105.58
Elevation (m):	2848.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	
Pub. 1 authors:	
Pub. 1 year:	
Pub. 1 DOI:	noPubOnRecord
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Eldora.Maher.1969 | M2Loyb6cjt9P

Proxy time series: precipitation



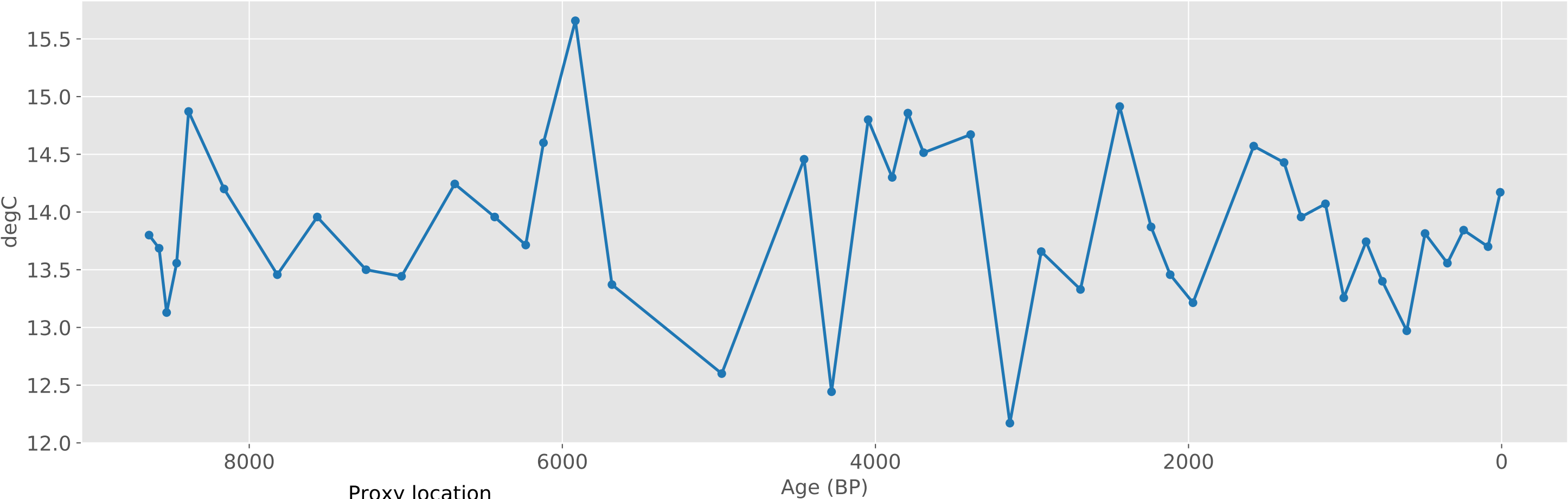
Proxy location
(39.94 ° N, 105.58 ° W)



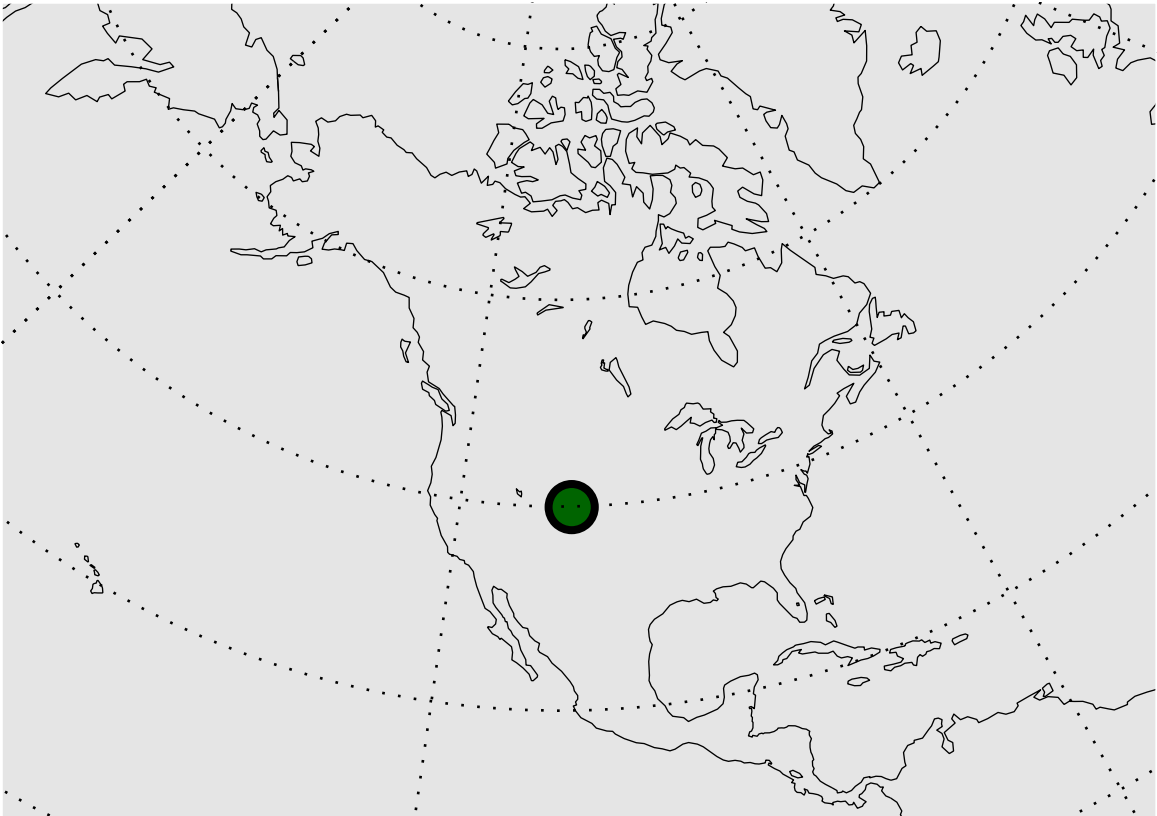
Dataset name:	Eldora.Maher.1969
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	39.94
Longitude (° E):	-105.58
Elevation (m):	2848.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	
Pub. 1 authors:	
Pub. 1 year:	
Pub. 1 DOI:	noPubOnRecord
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Eldora.Maher.1969 | M2LxrriubooP

Proxy time series: temperature



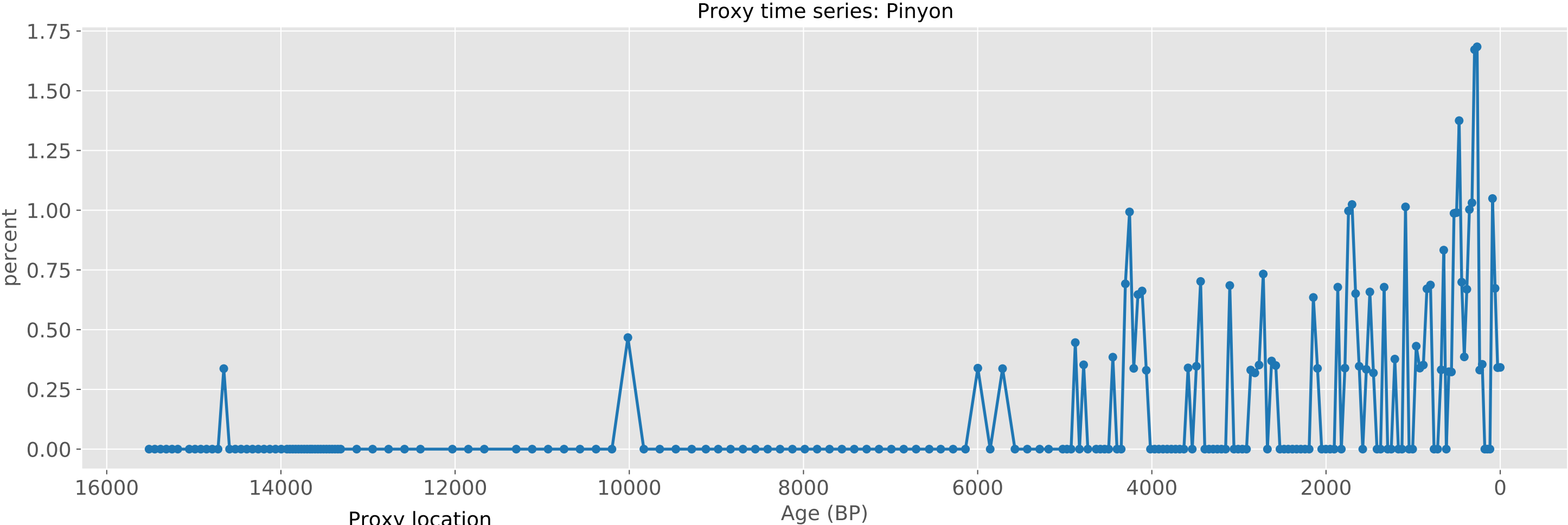
Proxy location
(39.94 ° N, 105.58 ° W)



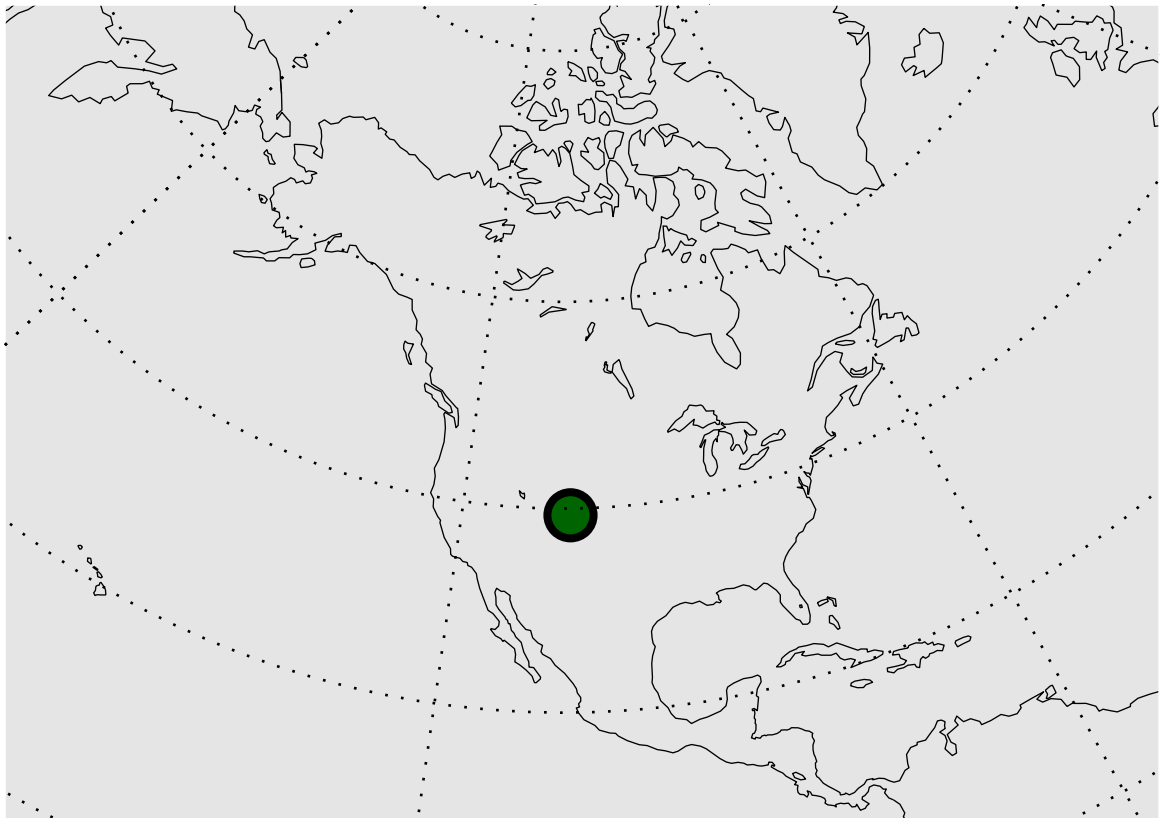
Dataset name:	Eldora.Maher.1969
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	39.94
Longitude (° E):	-105.58
Elevation (m):	2848.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	
Pub. 1 authors:	
Pub. 1 year:	
Pub. 1 DOI:	noPubOnRecord
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata

LakeSediment | pollen | KiteLake.JimenezMoreno.2012 | WEB3b8af65c



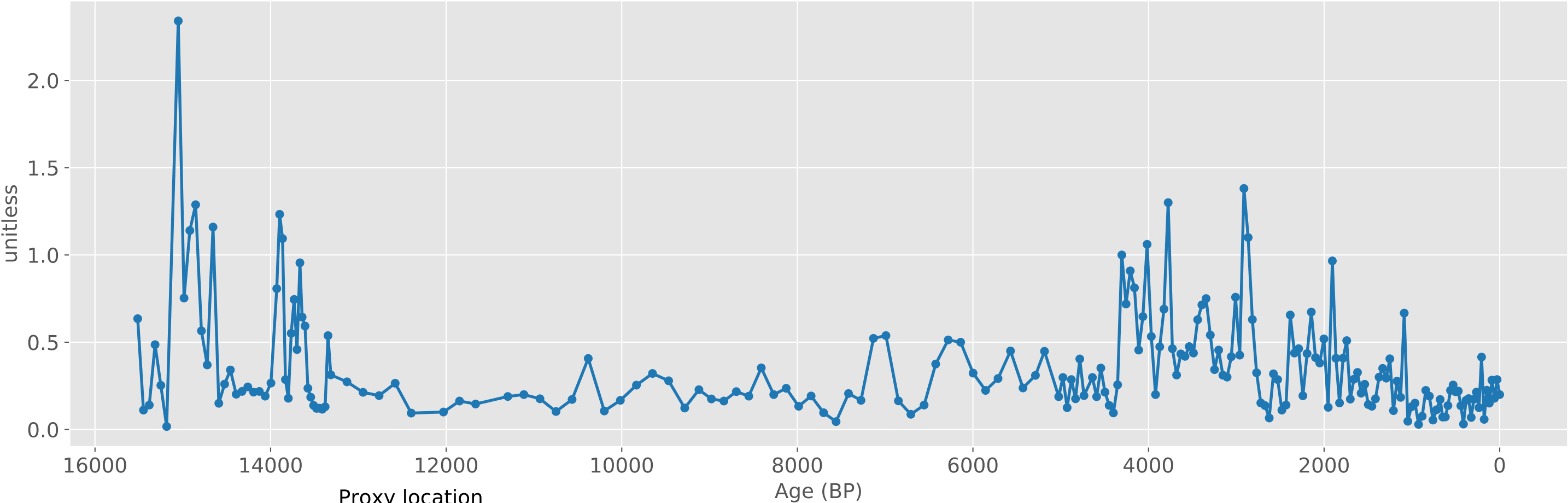
Proxy location
(39.33 ° N, 106.13 ° W)



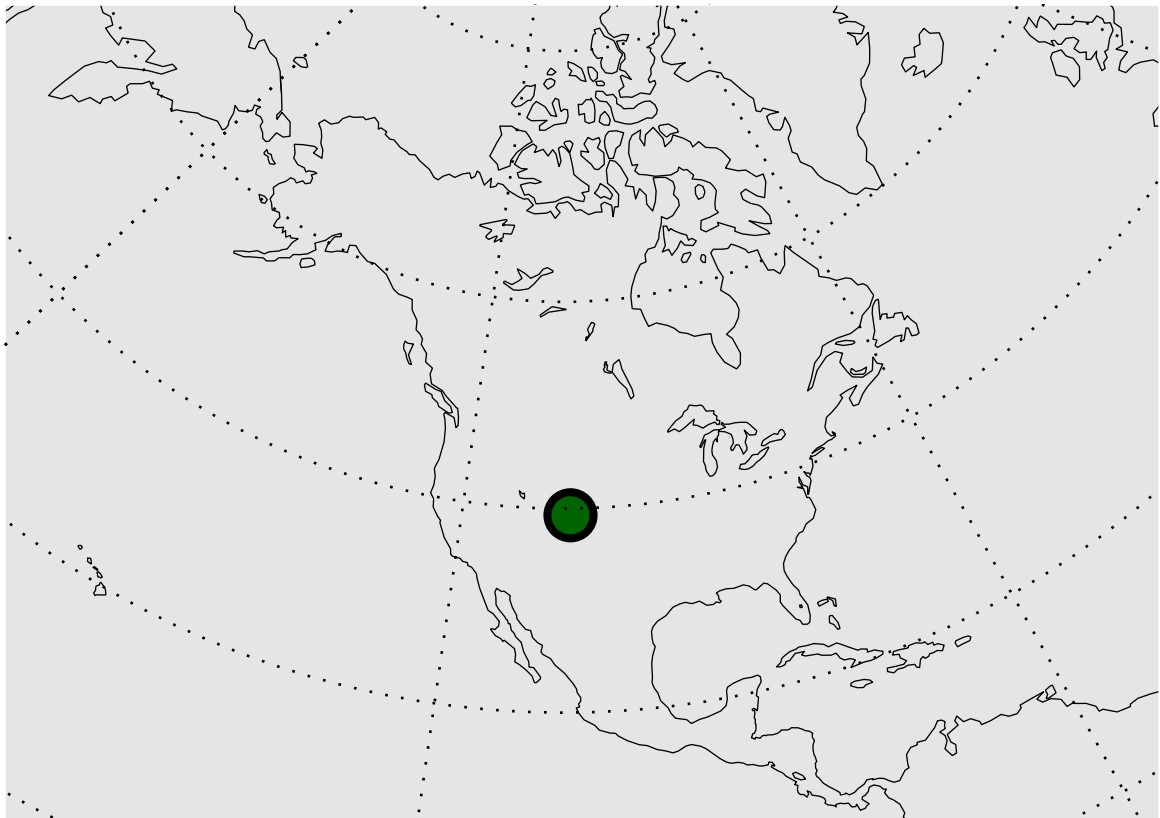
Dataset name:	KiteLake.JimenezMoreno.2012
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Pinyon
Latitude (° N):	39.3295
Longitude (° E):	-106.1298
Elevation (m):	3668.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	Pollen and macrofossil evidence of Late Pleistocen...
Pub. 1 authors:	Jiménez-Moreno, Gonzalo;Anderson, R Scott
Pub. 1 year:	2012
Pub. 1 DOI:	10.1177/0959683612450199
Original data URL:	wNA

Proxy data and metadata
LakeSediment | pollen | KiteLake.JimenezMoreno.2012 | WEB7ef606cd

Proxy time series: Picea/Artemisia



Proxy location
(39.33 ° N, 106.13 ° W)

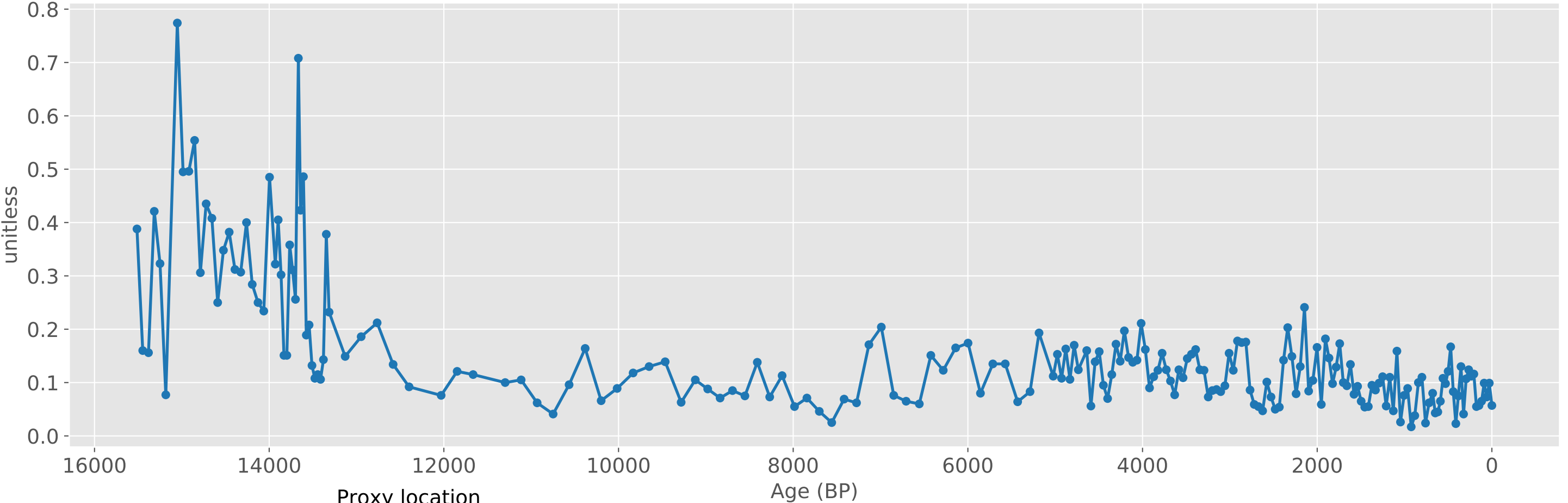


Dataset name:	KiteLake.JimenezMoreno.2012
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Picea/Artemisia
Latitude (° N):	39.3295
Longitude (° E):	-106.1298
Elevation (m):	3668.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Pollen and macrofossil evidence of Late Pleistocen...
Pub. 1 authors:	Jiménez-Moreno, Gonzalo;Anderson, R Scott
Pub. 1 year:	2012
Pub. 1 DOI:	10.1177/0959683612450199
Original data URL:	wNAm

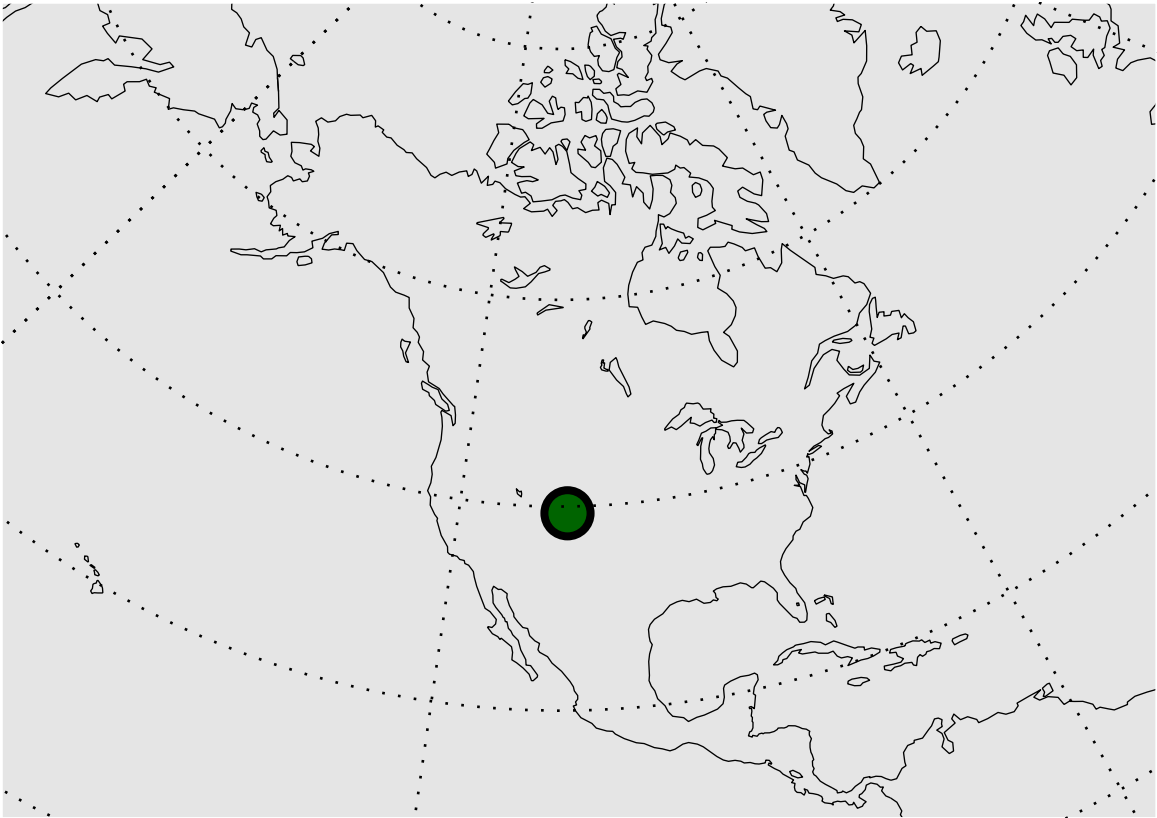
Proxy data and metadata

LakeSediment | pollen | KiteLake.JimenezMoreno.2012 | WEBcde157ca

Proxy time series: Picea/Pinus



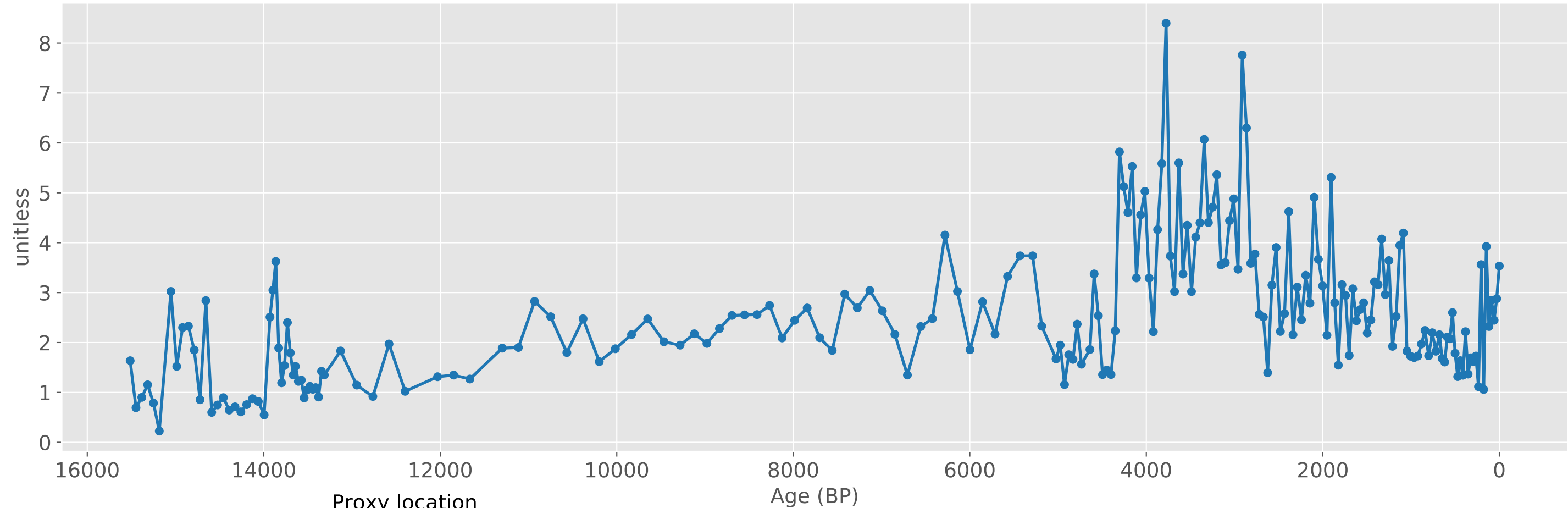
Proxy location
(39.33 ° N, 106.13 ° W)



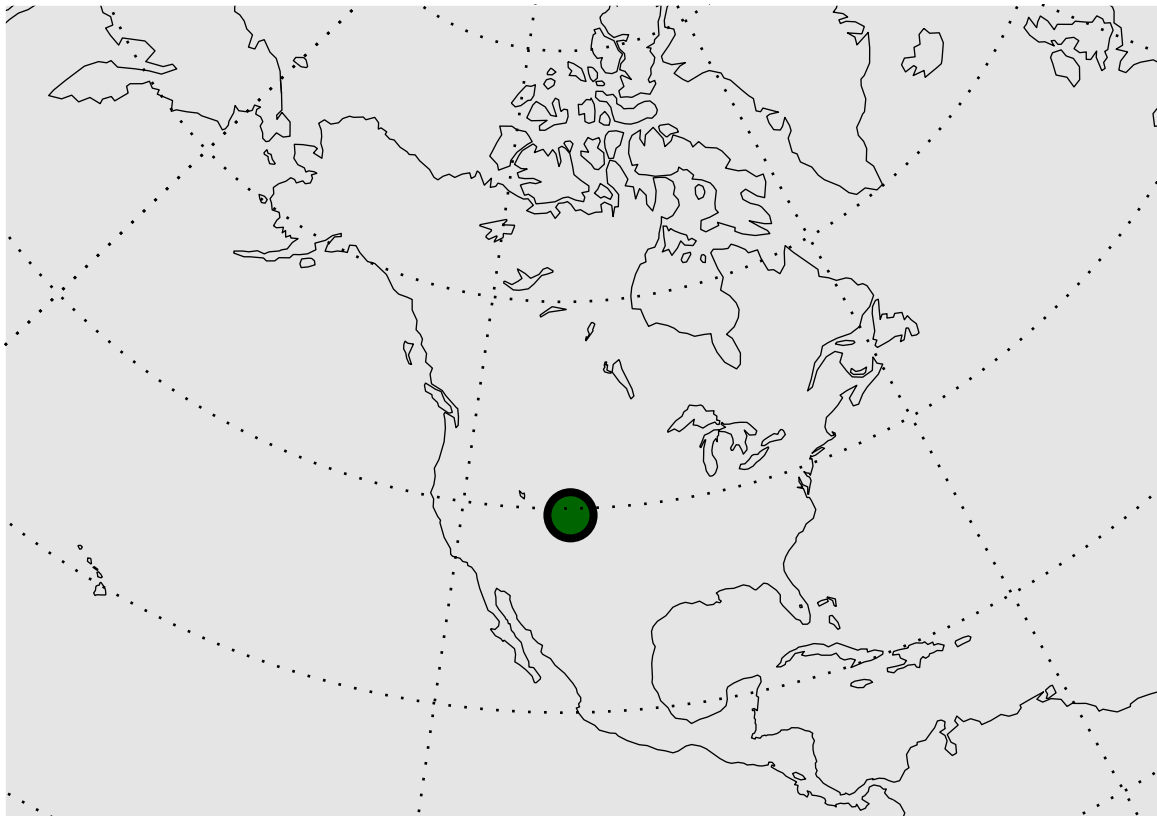
Dataset name:	KiteLake.JimenezMoreno.2012
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Picea/Pinus
Latitude (° N):	39.3295
Longitude (° E):	-106.1298
Elevation (m):	3668.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Pollen and macrofossil evidence of Late Pleistocen...
Pub. 1 authors:	Jiménez-Moreno, Gonzalo;Anderson, R Scott
Pub. 1 year:	2012
Pub. 1 DOI:	10.1177/0959683612450199
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | KiteLake.JimenezMoreno.2012 | WEBebf73cc4

Proxy time series: Pinus/Artemisia



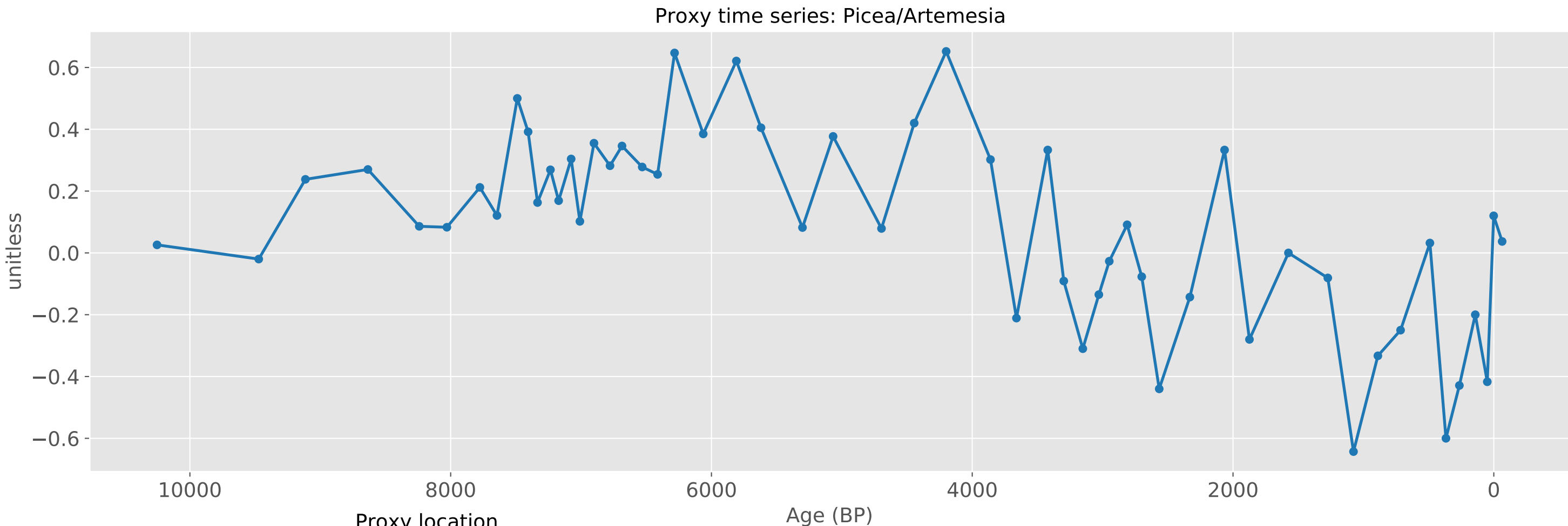
Proxy location
(39.33 ° N, 106.13 ° W)



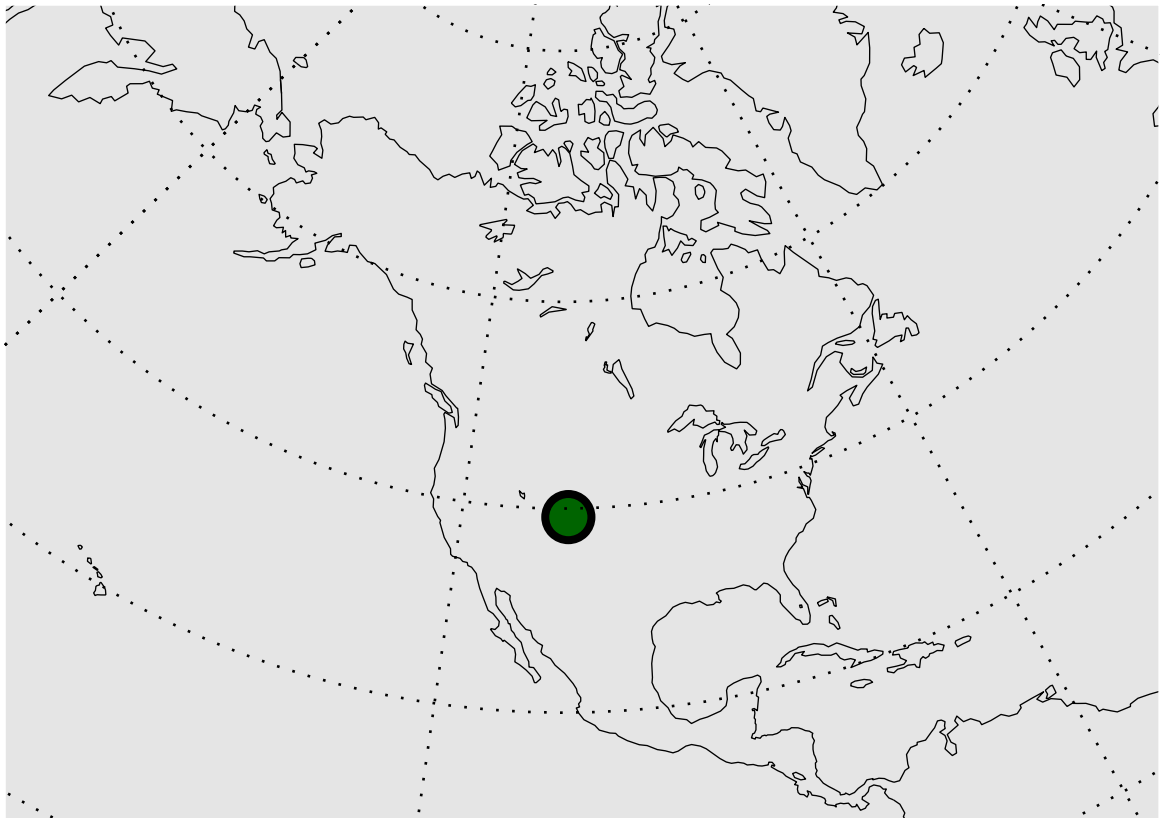
Dataset name:	KiteLake.JimenezMoreno.2012
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Pinus/Artemisia
Latitude (° N):	39.3295
Longitude (° E):	-106.1298
Elevation (m):	3668.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Pollen and macrofossil evidence of Late Pleistocen...
Pub. 1 authors:	Jiménez-Moreno, Gonzalo;Anderson, R Scott
Pub. 1 year:	2012
Pub. 1 DOI:	10.1177/0959683612450199
Original data URL:	wNA

Proxy data and metadata

LakeSediment | pollen | EmeraldLake.JimenezMoreno.2019 | WEB1a37b9bd



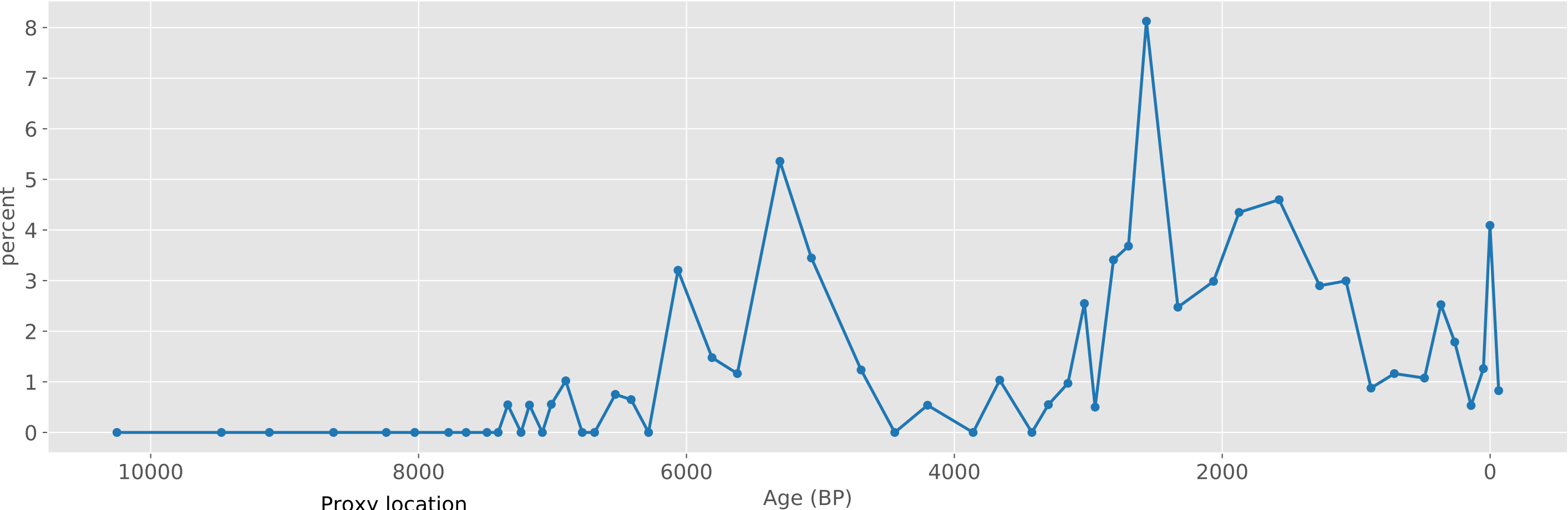
Proxy location
(39.15 ° N, 106.41 ° W)



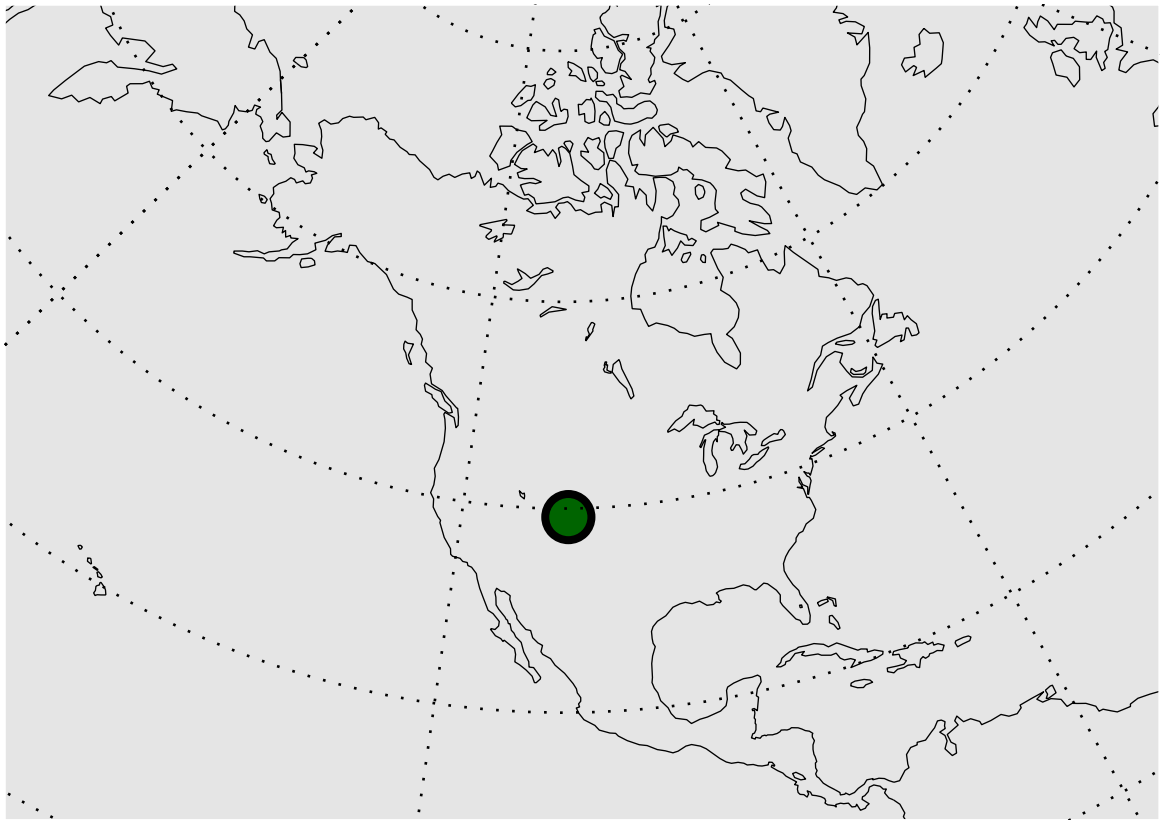
Dataset name:	EmeraldLake.JimenezMoreno.2019
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Picea/Artemesia
Latitude (° N):	39.1518
Longitude (° E):	-106.406
Elevation (m):	3053.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Forest and lake dynamics in response to temperatur...
Pub. 1 authors:	Jiménez-Moreno, Gonzalo;Anderson, R. Scott;Shuman,...
Pub. 1 year:	2019
Pub. 1 DOI:	10.1016/j.quascirev.2019.03.013
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | EmeraldLake.JimenezMoreno.2019 | WEB5e2b610d

Proxy time series: Pinyon

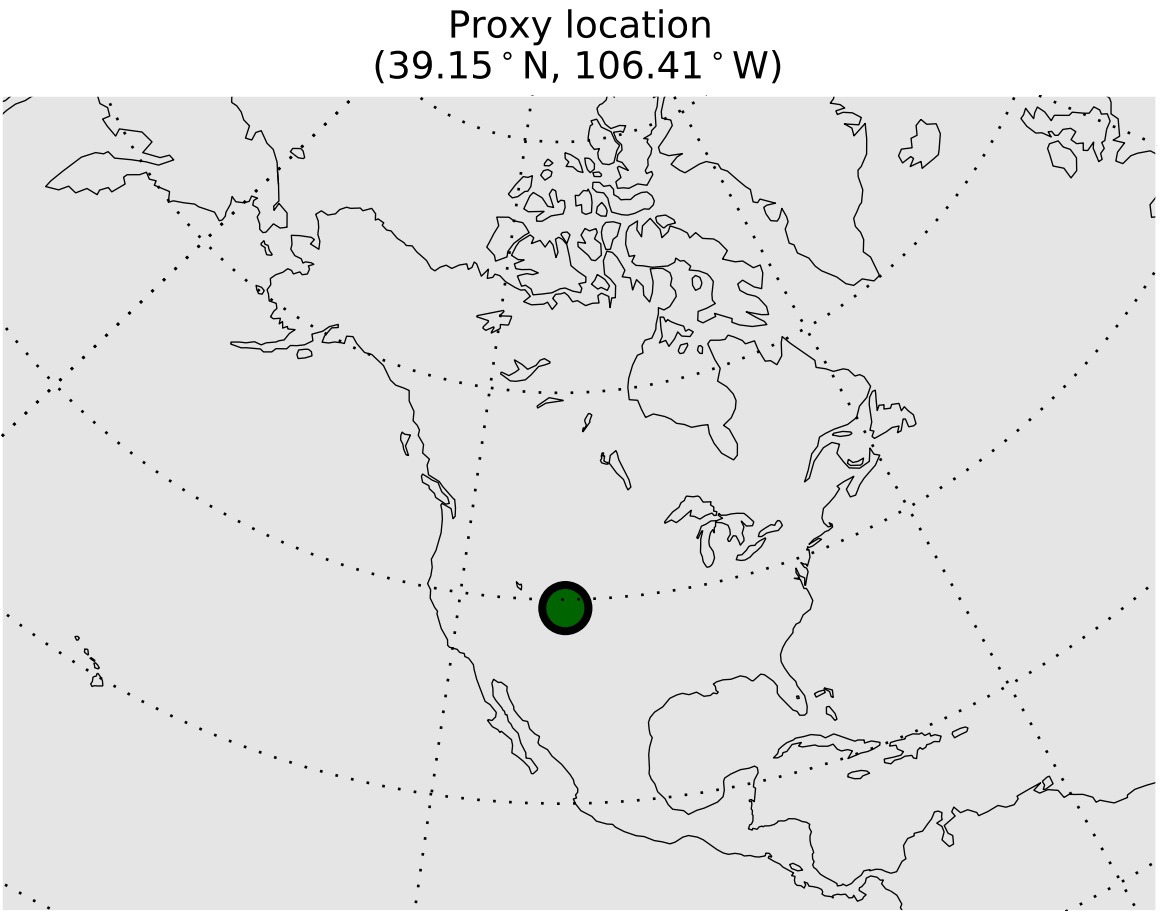
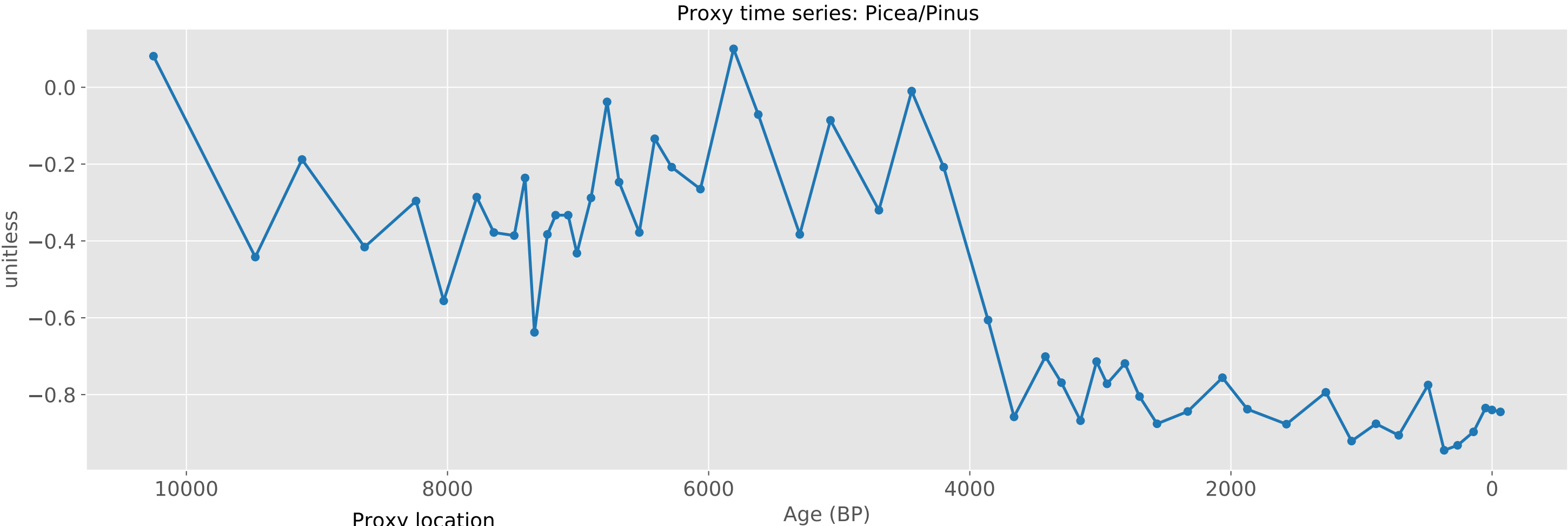


Proxy location
(39.15 ° N, 106.41 ° W)



Dataset name:	EmeraldLake.JimenezMoreno.2019
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Pinyon
Latitude (° N):	39.1518
Longitude (° E):	-106.406
Elevation (m):	3053.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	Forest and lake dynamics in response to temperatur...
Pub. 1 authors:	Jiménez-Moreno, Gonzalo;Anderson, R. Scott;Shuman,...
Pub. 1 year:	2019
Pub. 1 DOI:	10.1016/j.quascirev.2019.03.013
Original data URL:	wNAm

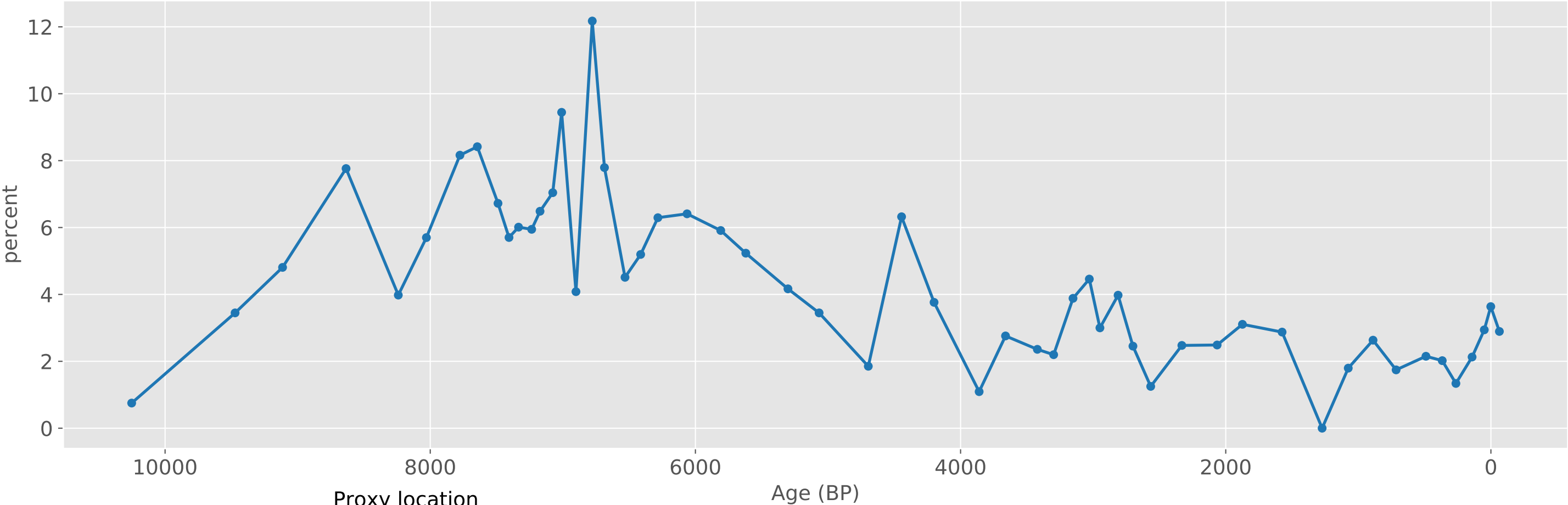
Proxy data and metadata
LakeSediment | pollen | EmeraldLake.JimenezMoreno.2019 | WEB89946a29



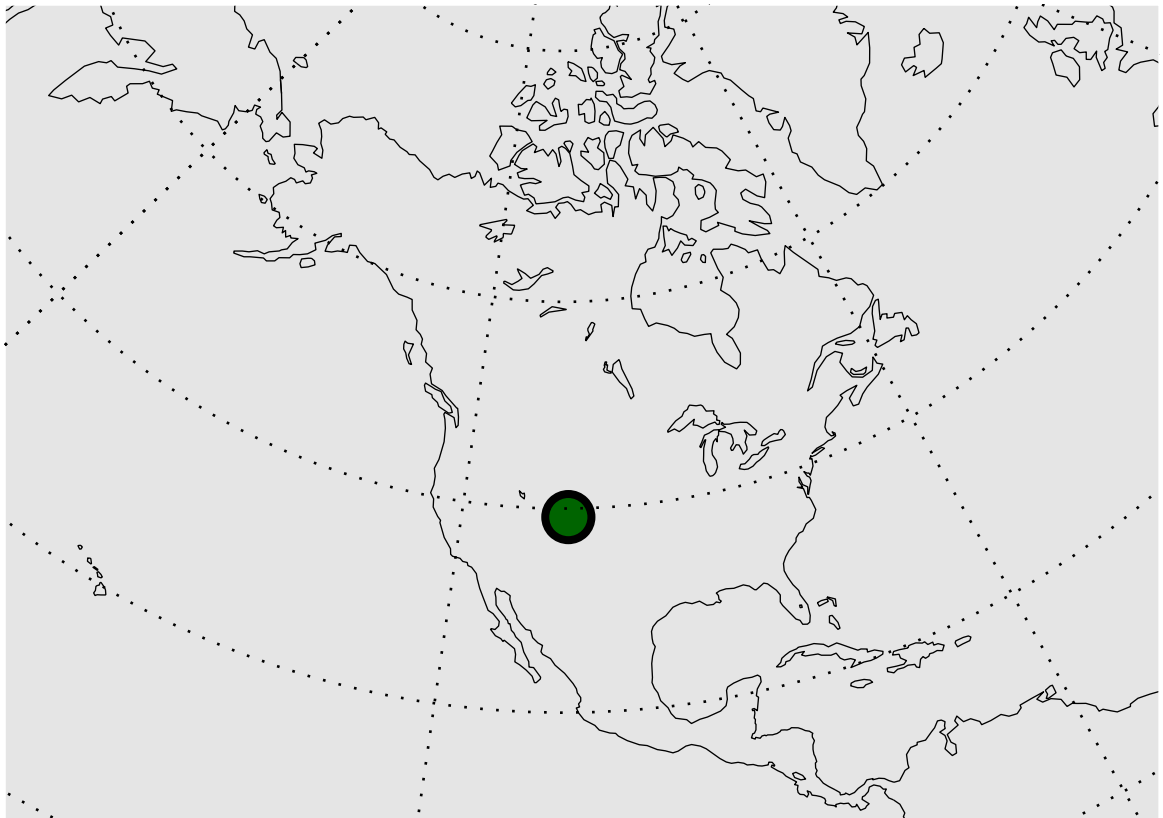
Dataset name:	EmeraldLake.JimenezMoreno.2019
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Picea/Pinus
Latitude (° N):	39.1518
Longitude (° E):	-106.406
Elevation (m):	3053.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Forest and lake dynamics in response to temperatur...
Pub. 1 authors:	Jiménez-Moreno, Gonzalo;Anderson, R. Scott;Shuman,...
Pub. 1 year:	2019
Pub. 1 DOI:	10.1016/j.quascirev.2019.03.013
Original data URL:	wNA

Proxy data and metadata
LakeSediment | pollen | EmeraldLake.JimenezMoreno.2019 | WEBa970a4b9

Proxy time series: quercus_juniperus_cercocarpus

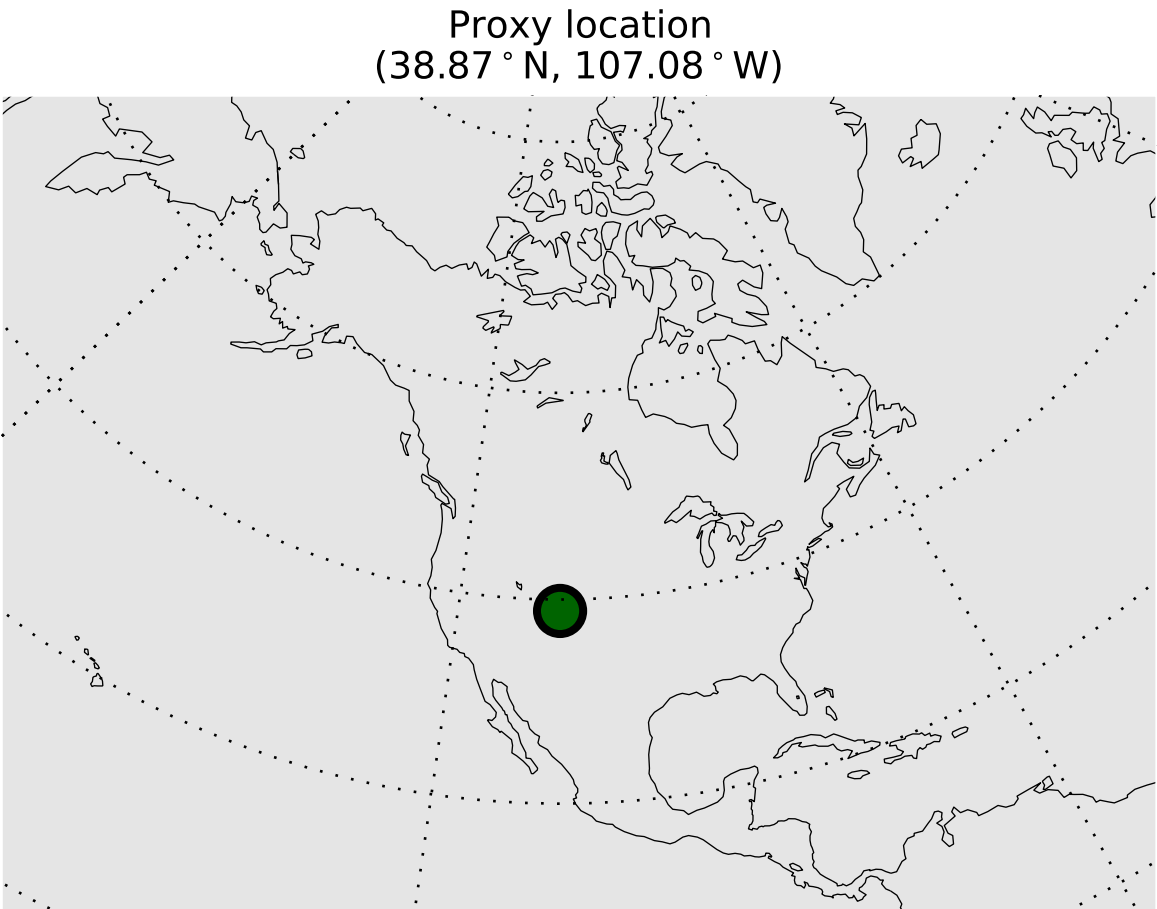
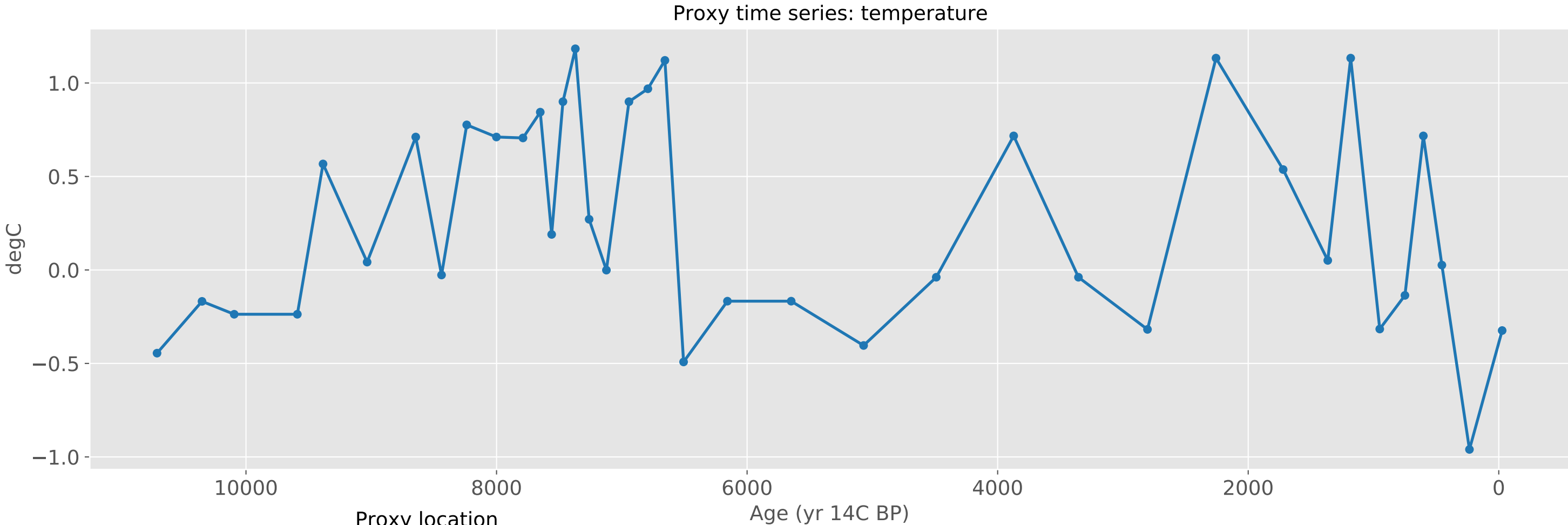


Proxy location
(39.15 ° N, 106.41 ° W)



Dataset name:	EmeraldLake.JimenezMoreno.2019
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	quercus_juniperus_cercocarpus
Latitude (° N):	39.1518
Longitude (° E):	-106.406
Elevation (m):	3053.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Forest and lake dynamics in response to temperatur...
Pub. 1 authors:	Jiménez-Moreno, Gonzalo;Anderson, R. Scott;Shuman,...
Pub. 1 year:	2019
Pub. 1 DOI:	10.1016/j.quascirev.2019.03.013
Original data URL:	wNA

Proxy data and metadata
LakeSediment | pollen | Copley.Fall.1997 | M2L4attyxxdP

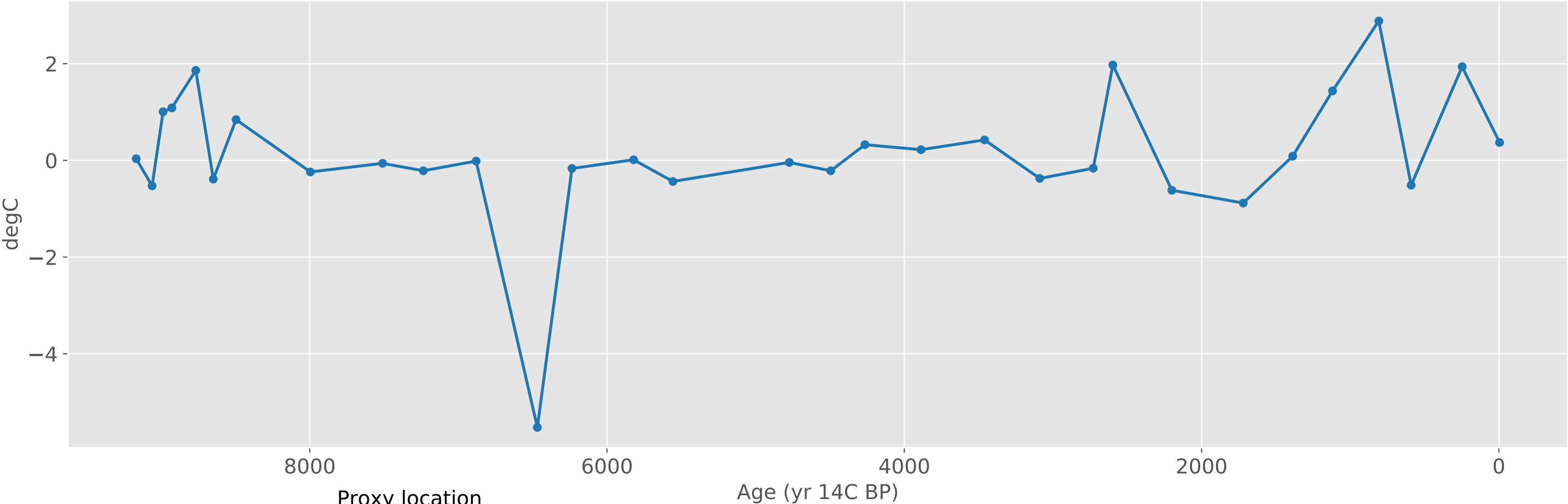


Dataset name:	Copley.Fall.1997
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	38.87
Longitude (° E):	-107.08
Elevation (m):	3250.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Timberline fluctuations and late Quaternary paleoc...
Pub. 1 authors:	Fall, Patricia L.
Pub. 1 year:	1997
Pub. 1 DOI:	10.1130/0016-7606(1997)109<1306:TFALQP>2.3.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

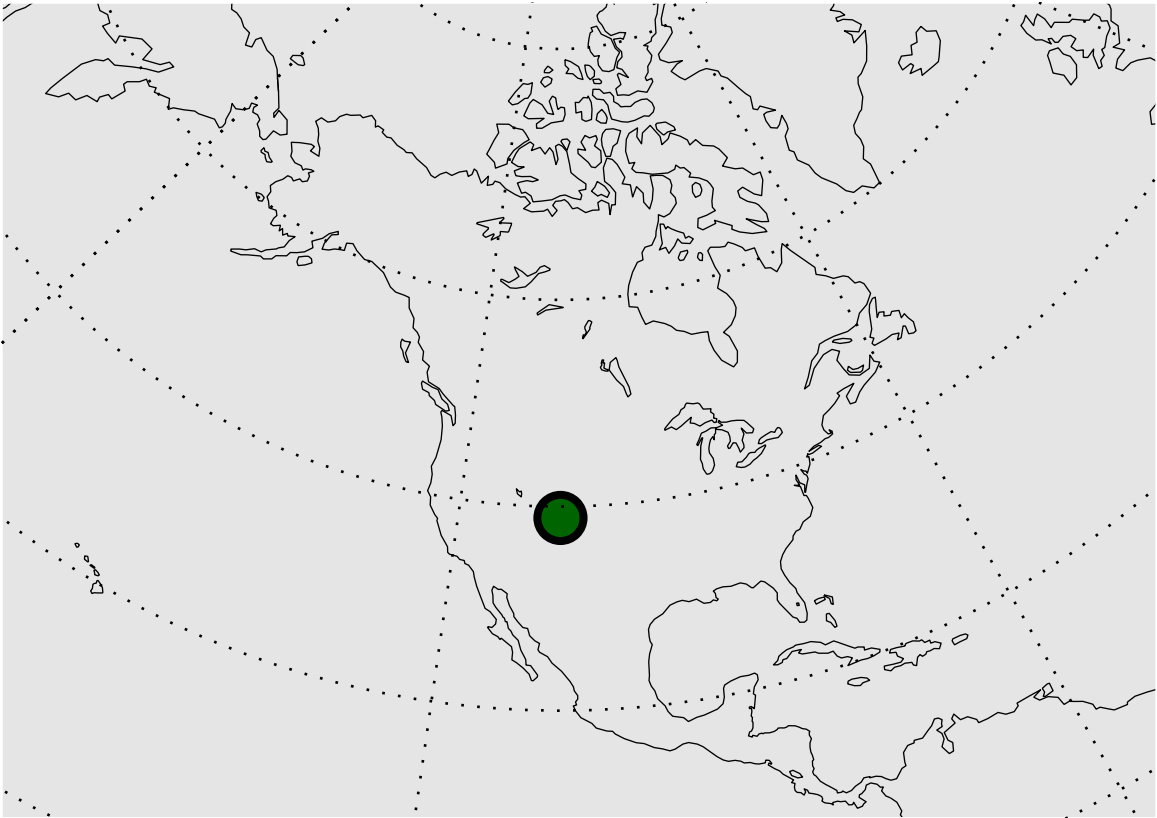
Proxy data and metadata

LakeSediment | pollen | KeystoneIronbog.Fall.1985 | M2L8o4qa5uuP

Proxy time series: temperature



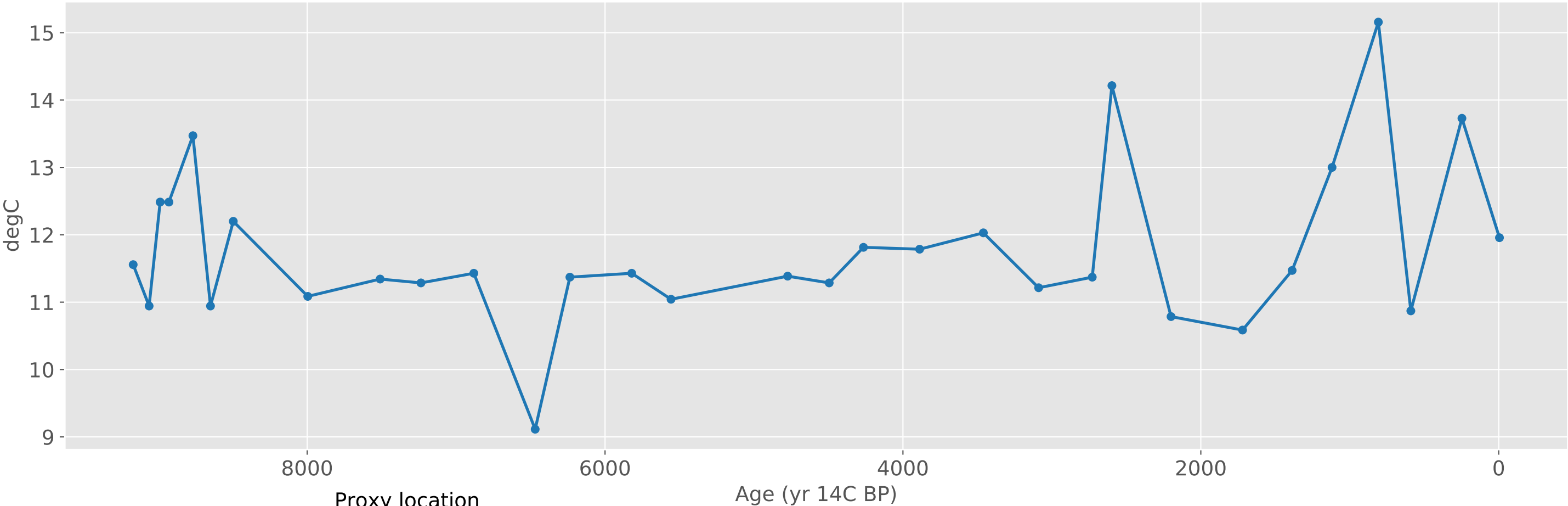
Proxy location
(38.87 ° N, 107.03 ° W)



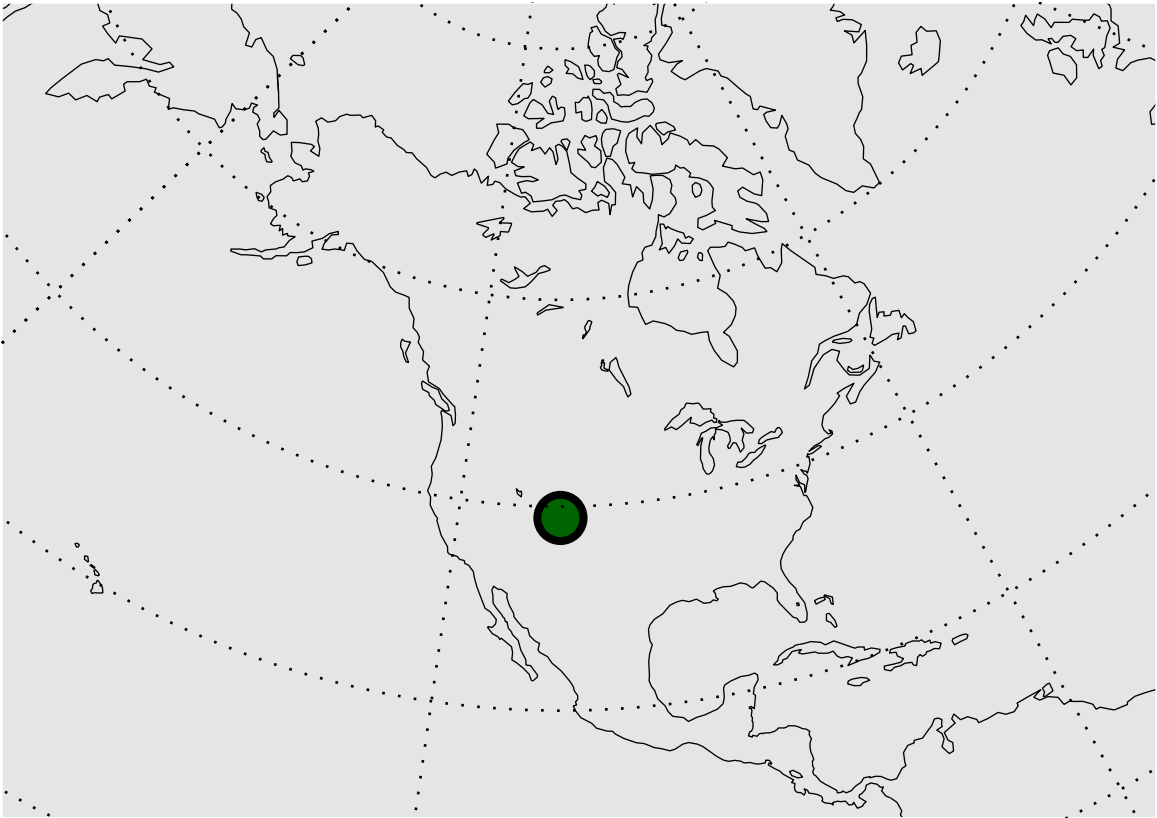
Dataset name:	KeystoneIronbog.Fall.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	38.87
Longitude (° E):	-107.03
Elevation (m):	2920.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Vegetation dynamics in the southern Rocky Mountain...
Pub. 1 authors:	Fall, P.L.
Pub. 1 year:	1988
Pub. 1 DOI:	Fall, P.L. 1985. Holocene dynamics of the subalpin...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | KeystoneIronbog.Fall.1985 | M2L54ah2uwsP

Proxy time series: temperature



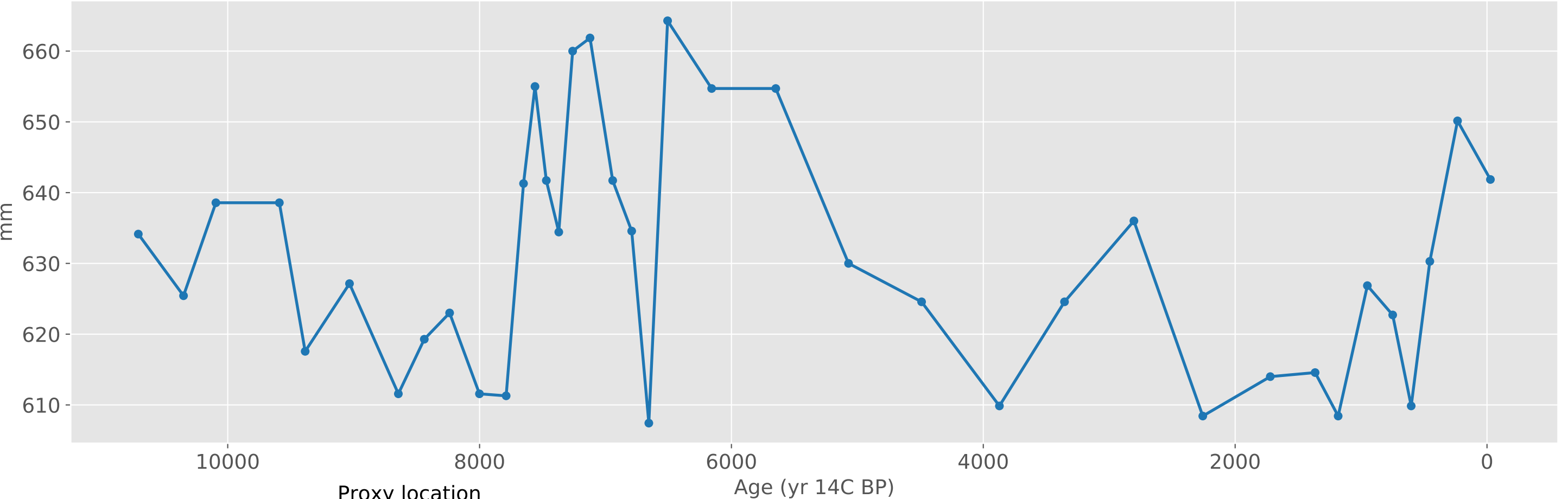
Proxy location
(38.87 ° N, 107.03 ° W)



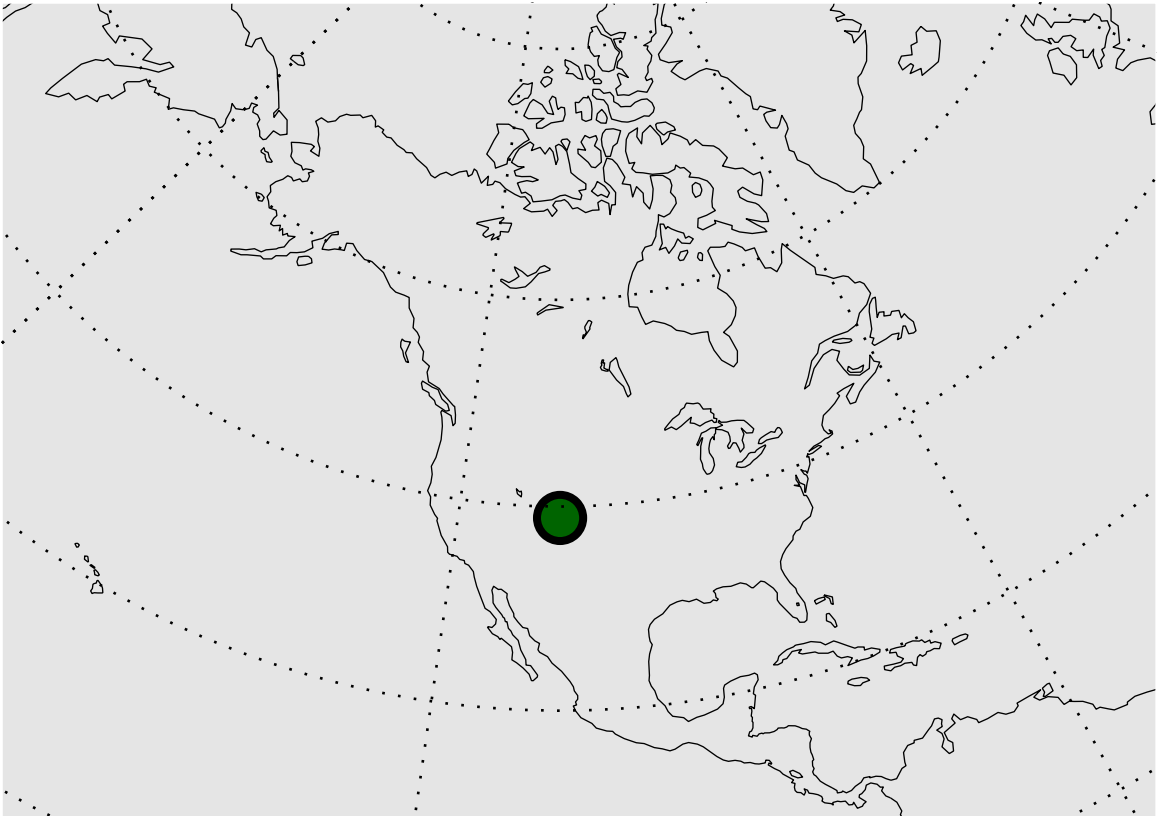
Dataset name:	KeystoneIronbog.Fall.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	38.87
Longitude (° E):	-107.03
Elevation (m):	2920.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Vegetation dynamics in the southern Rocky Mountain...
Pub. 1 authors:	Fall, P.L.
Pub. 1 year:	1988
Pub. 1 DOI:	Fall, P.L. 1985. Holocene dynamics of the subalpin...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Copley.Fall.1997 | M2LombwlfxeP

Proxy time series: precipitation



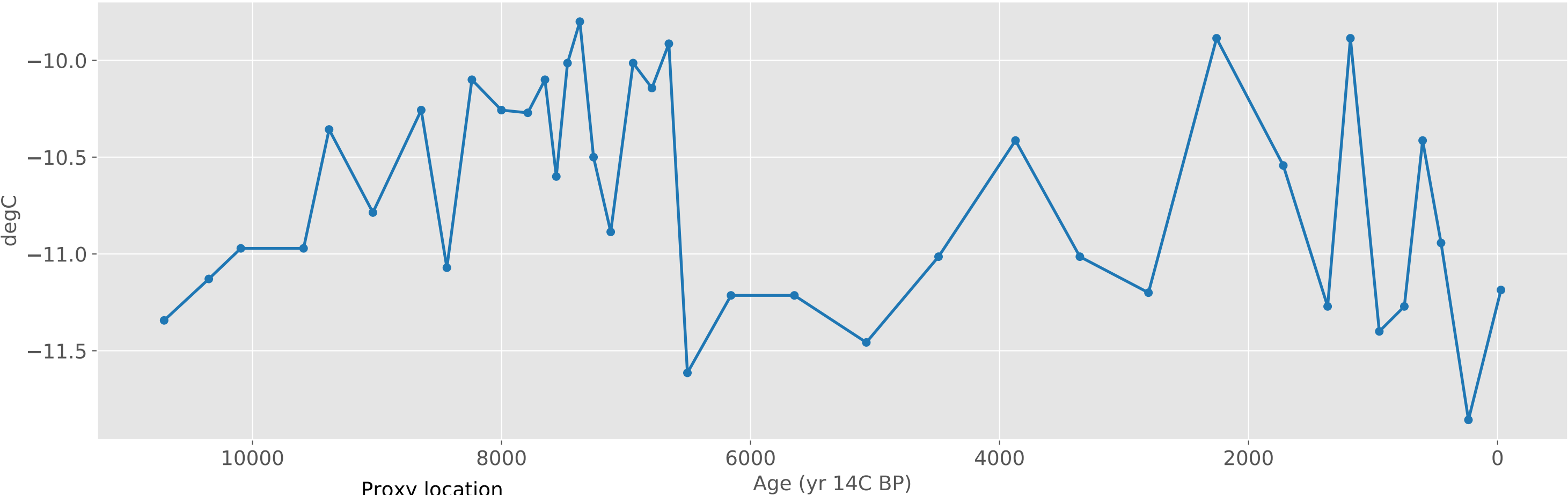
Proxy location
(38.87 ° N, 107.08 ° W)



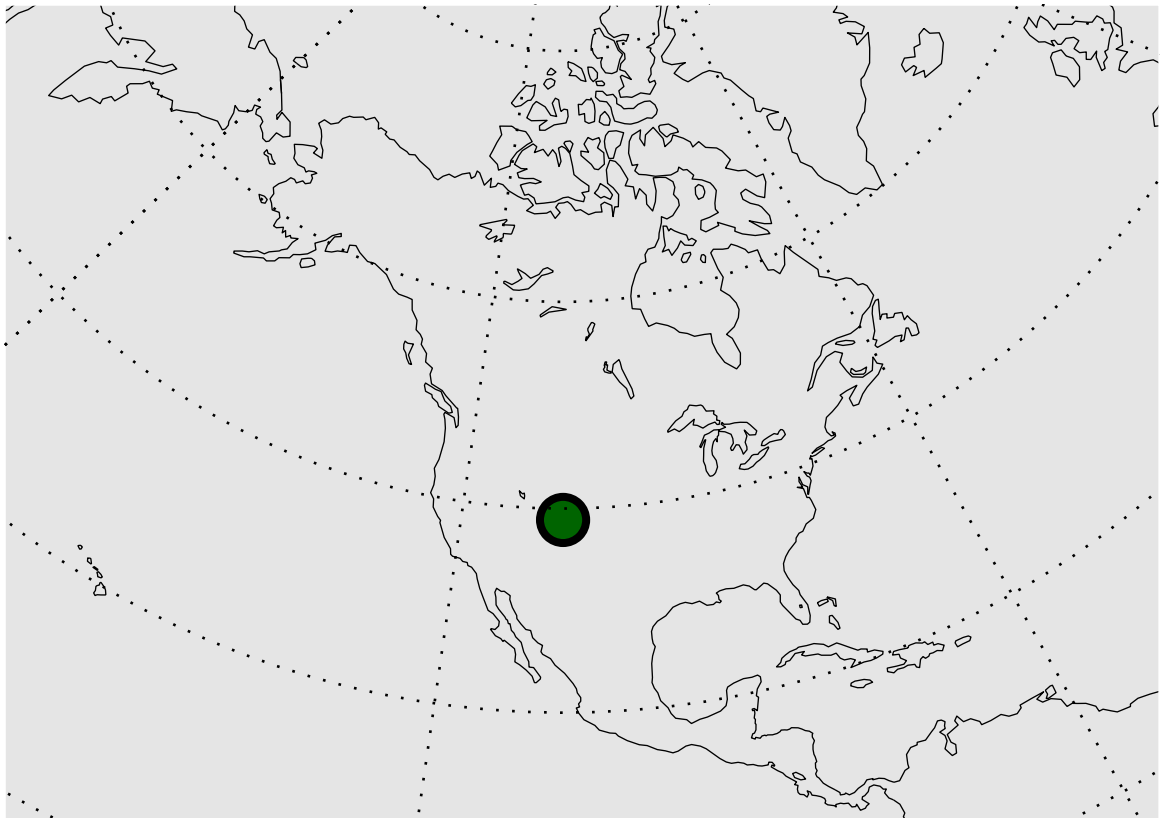
Dataset name:	Copley.Fall.1997
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	38.87
Longitude (° E):	-107.08
Elevation (m):	3250.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Timberline fluctuations and late Quaternary paleoc...
Pub. 1 authors:	Fall, Patricia L.
Pub. 1 year:	1997
Pub. 1 DOI:	10.1130/0016-7606(1997)109<1306:TFALQP>2.3.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Copley.Fall.1997 | M2Lv02p3n8eP

Proxy time series: temperature



Proxy location
(38.87 ° N, 107.08 ° W)

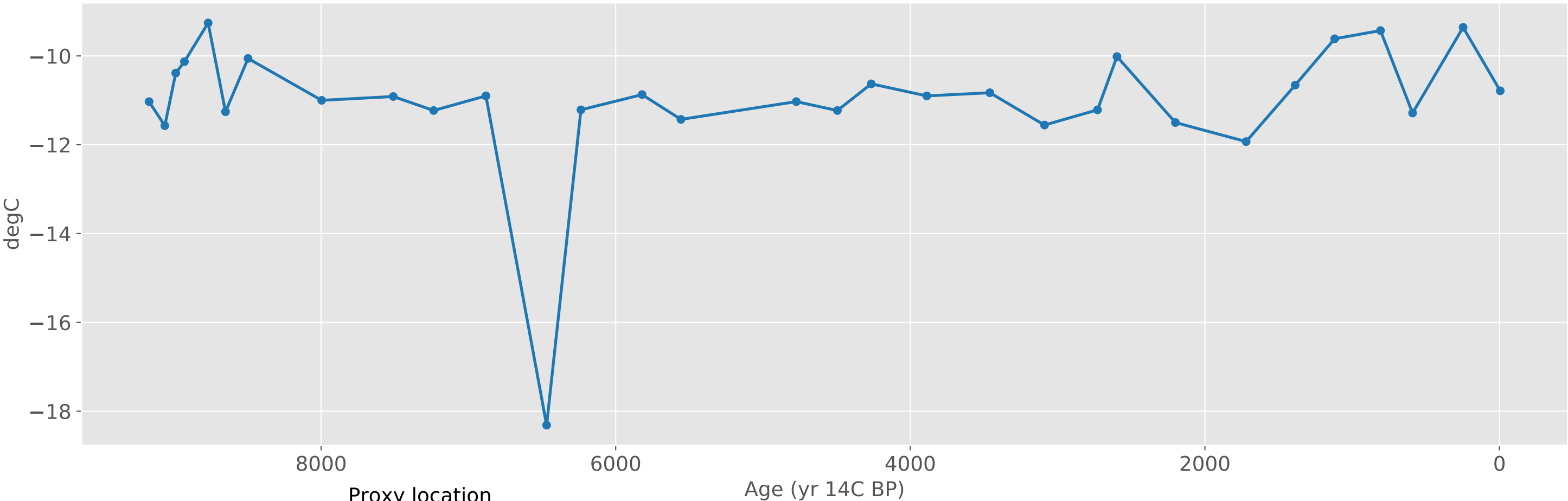


Dataset name: Copley.Fall.1997
Archive type: LakeSediment
Proxy type: pollen
Variable name: temperature
Latitude (° N): 38.87
Longitude (° E): -107.08
Elevation (m): 3250.0
Interp. variable: T
Interp. detail: air@surface
Interp. season: winter+
Interp. direction: positive
Pub. 1 title: Timberline fluctuations and late Quaternary paleoc...
Pub. 1 authors: Fall, Patricia L.
Pub. 1 year: 1997
Pub. 1 DOI: 10.1130/0016-7606(1997)109<1306:TFALQP>2.3.CO;2
Original data URL: www.ncdc.noaa.gov/paleo/study/27330

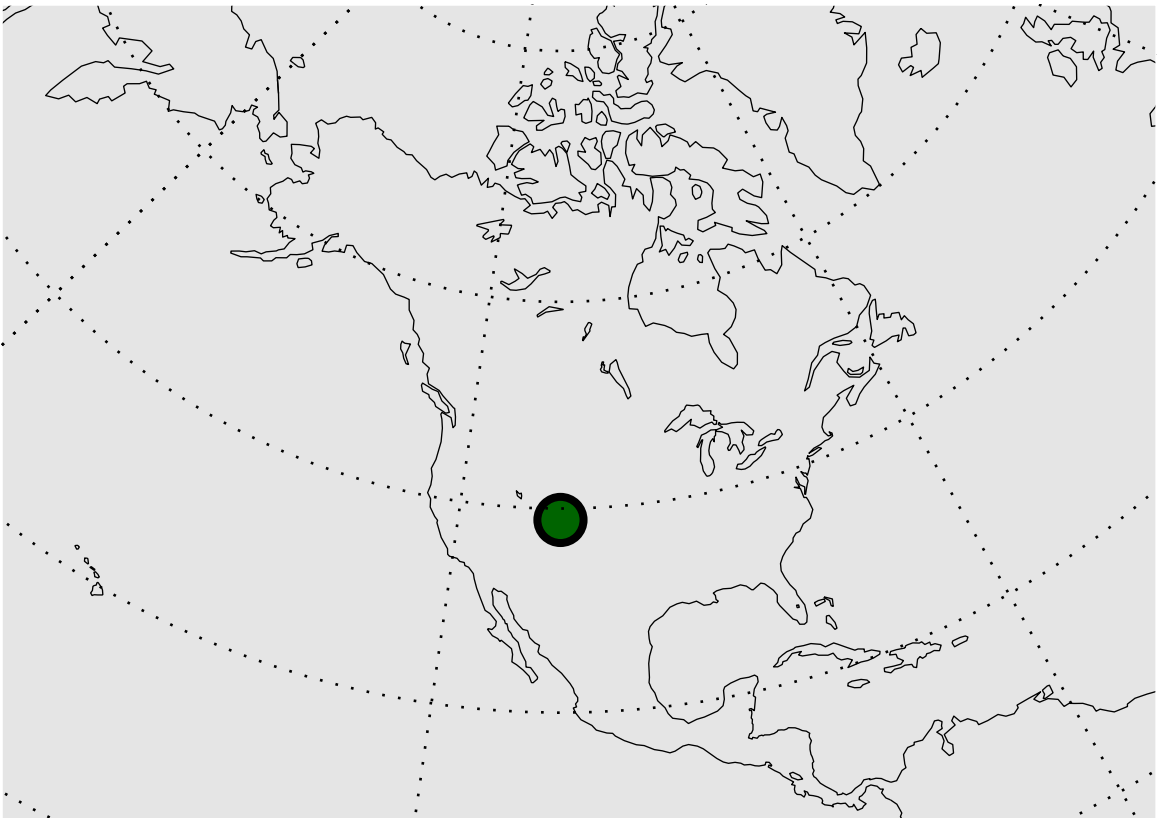
Proxy data and metadata

LakeSediment | pollen | KeystoneIronbog.Fall.1985 | M2Lynyi720vP

Proxy time series: temperature

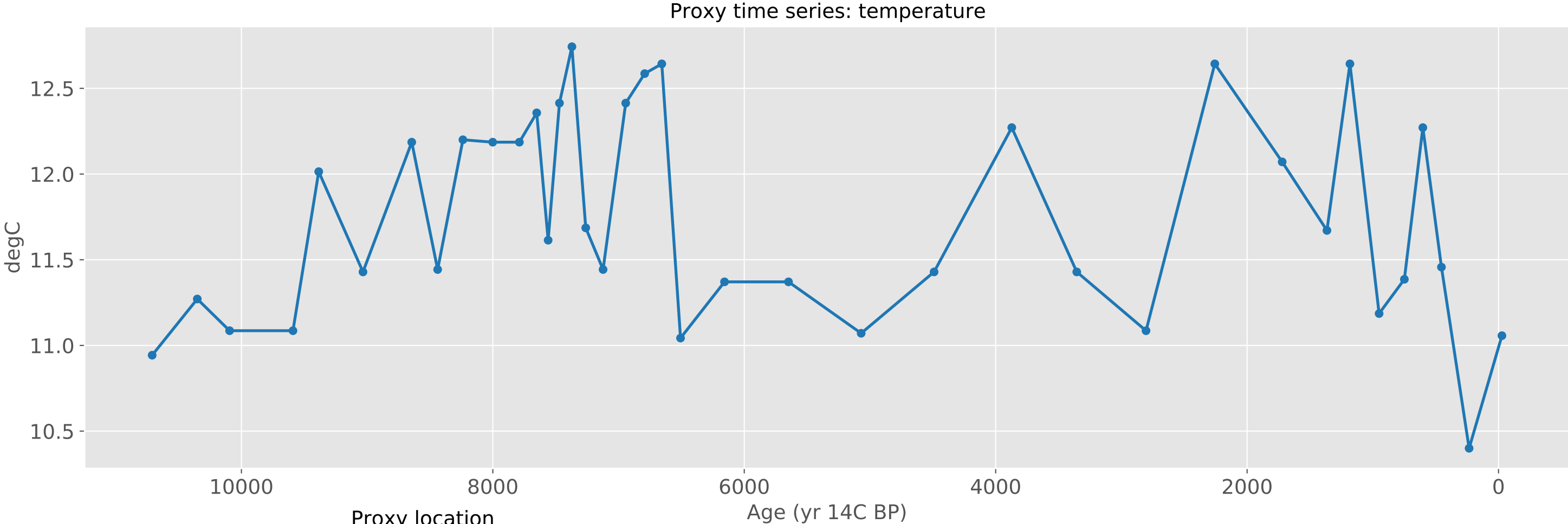


Proxy location
(38.87 ° N, 107.03 ° W)

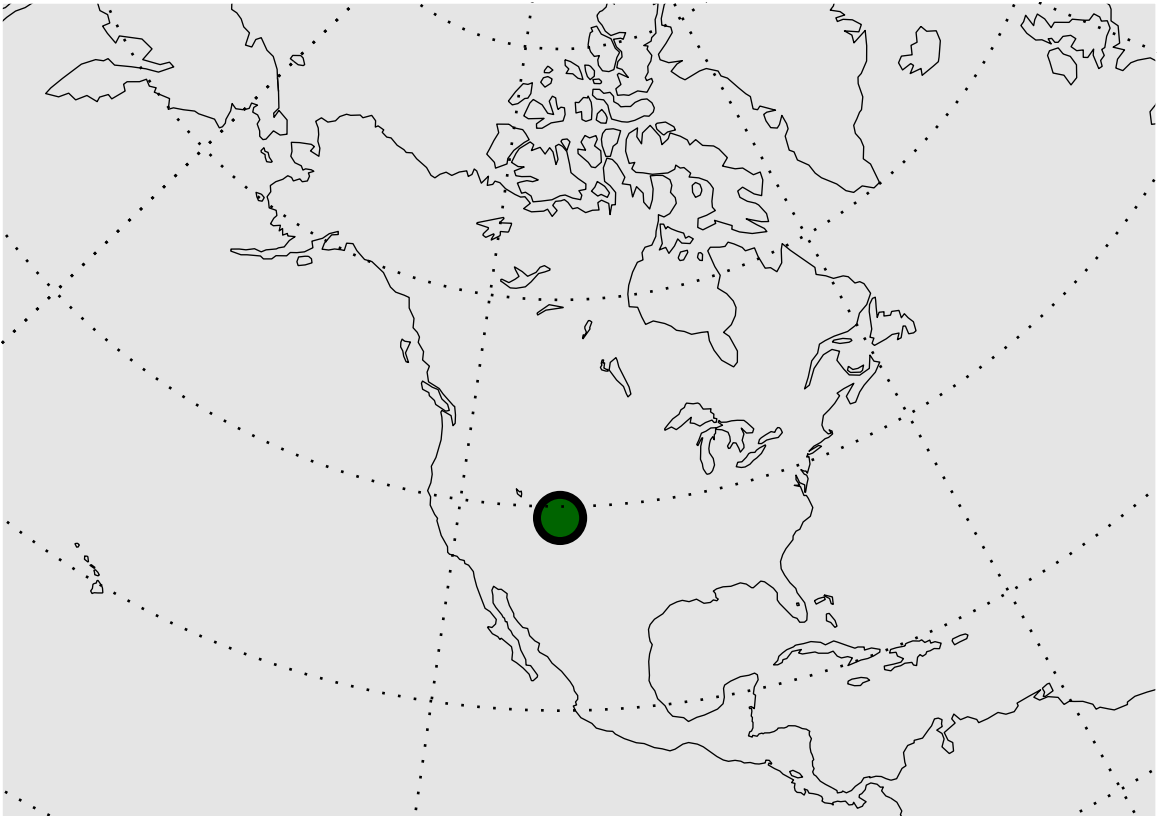


Dataset name:	KeystoneIronbog.Fall.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	38.87
Longitude (° E):	-107.03
Elevation (m):	2920.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Vegetation dynamics in the southern Rocky Mountain...
Pub. 1 authors:	Fall, P.L.
Pub. 1 year:	1988
Pub. 1 DOI:	Fall, P.L. 1985. Holocene dynamics of the subalpin...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Copley.Fall.1997 | M2Lz7ewxd8jP



Proxy location
(38.87 ° N, 107.08 ° W)

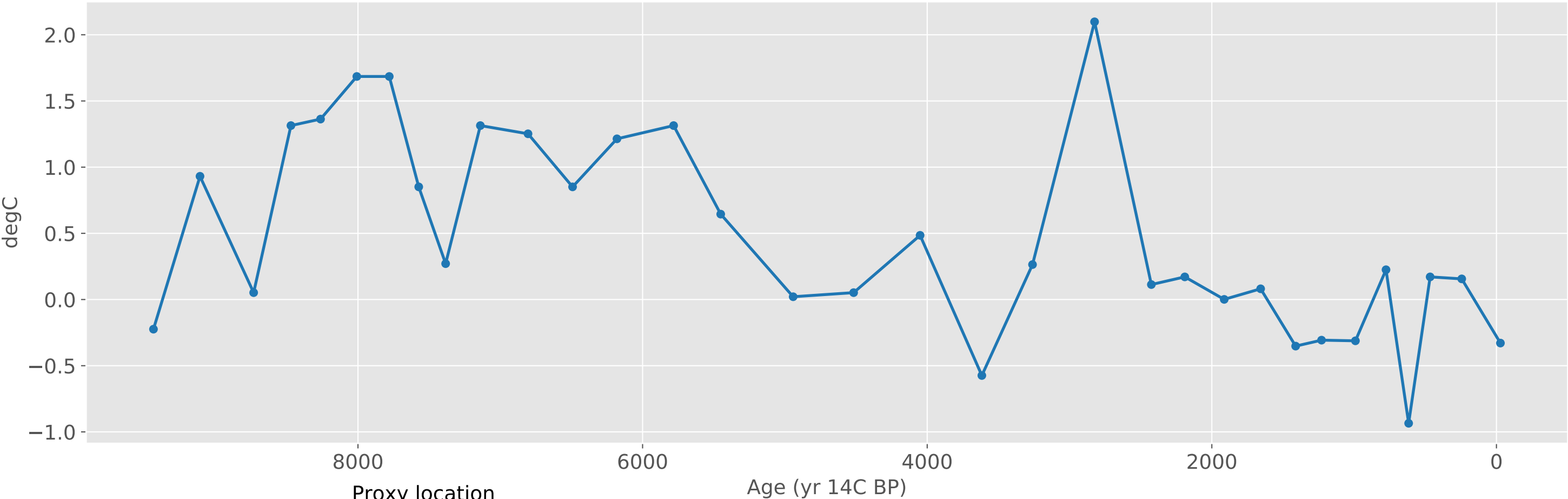


Dataset name:	Copley.Fall.1997
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	38.87
Longitude (° E):	-107.08
Elevation (m):	3250.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Timberline fluctuations and late Quaternary paleoc...
Pub. 1 authors:	Fall, Patricia L.
Pub. 1 year:	1997
Pub. 1 DOI:	10.1130/0016-7606(1997)109<1306:TFALQP>2.3.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

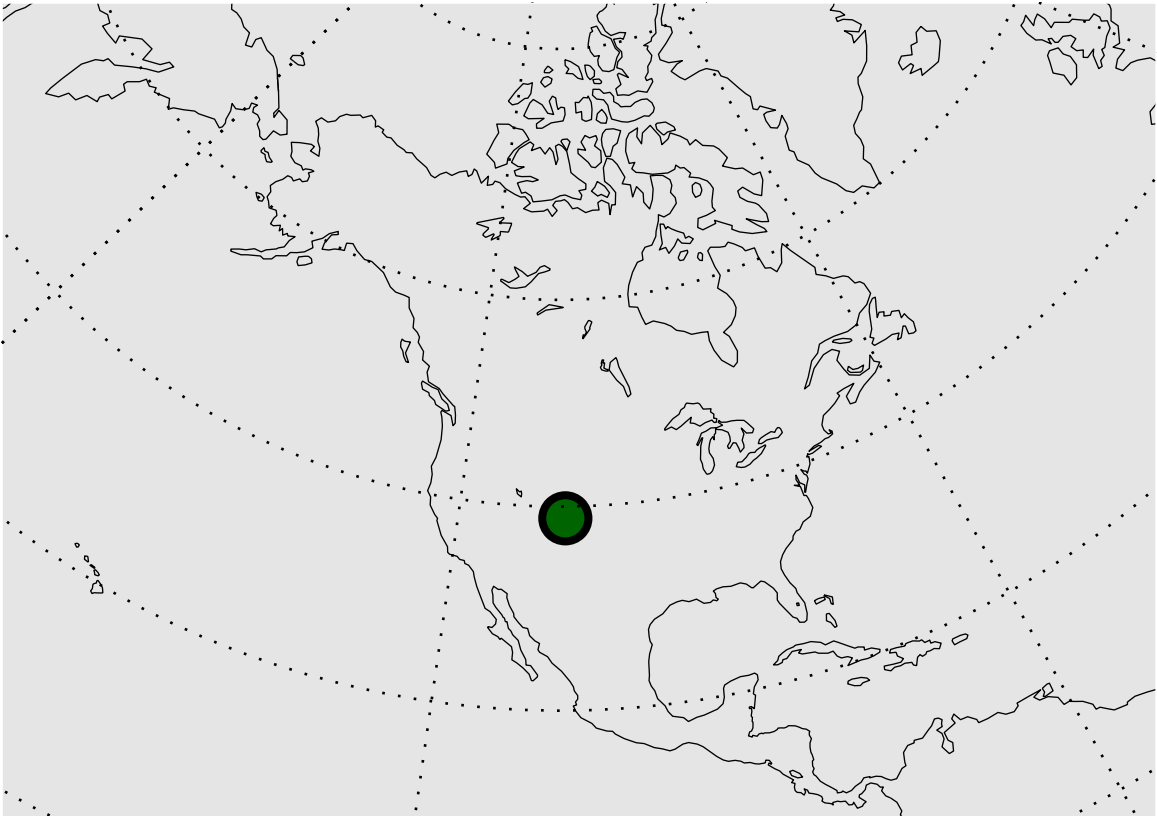
Proxy data and metadata

LakeSediment | pollen | CottonwoodPassPond.Fall.1997 | M2L8nwh67cmP

Proxy time series: temperature



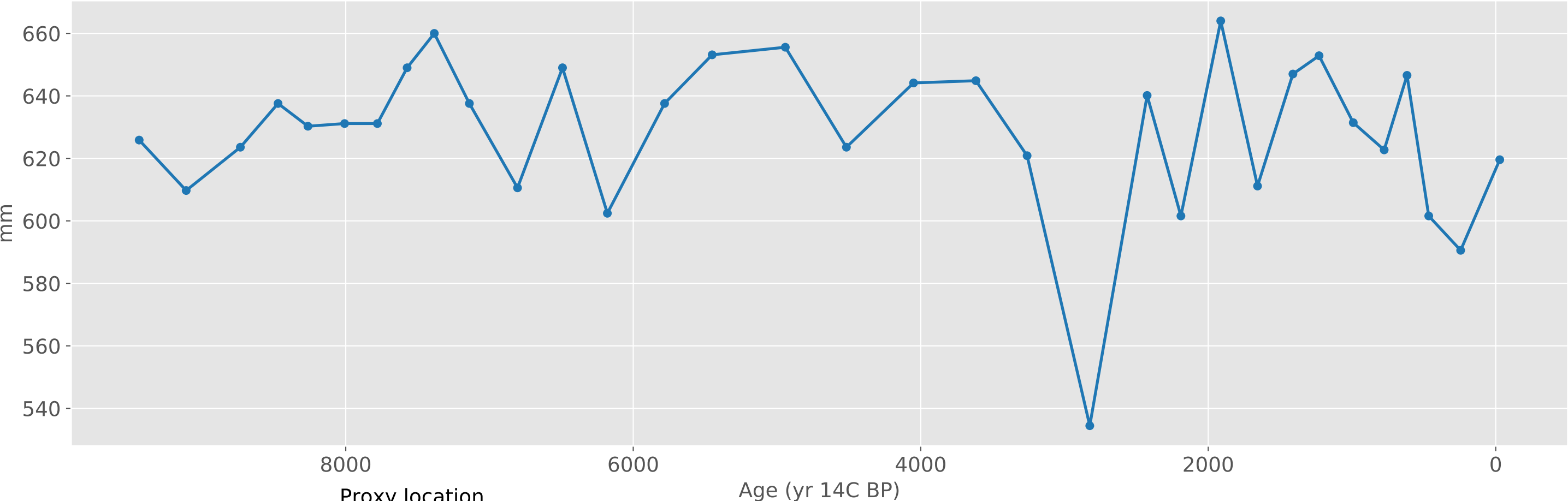
Proxy location
(38.83 ° N, 106.41 ° W)



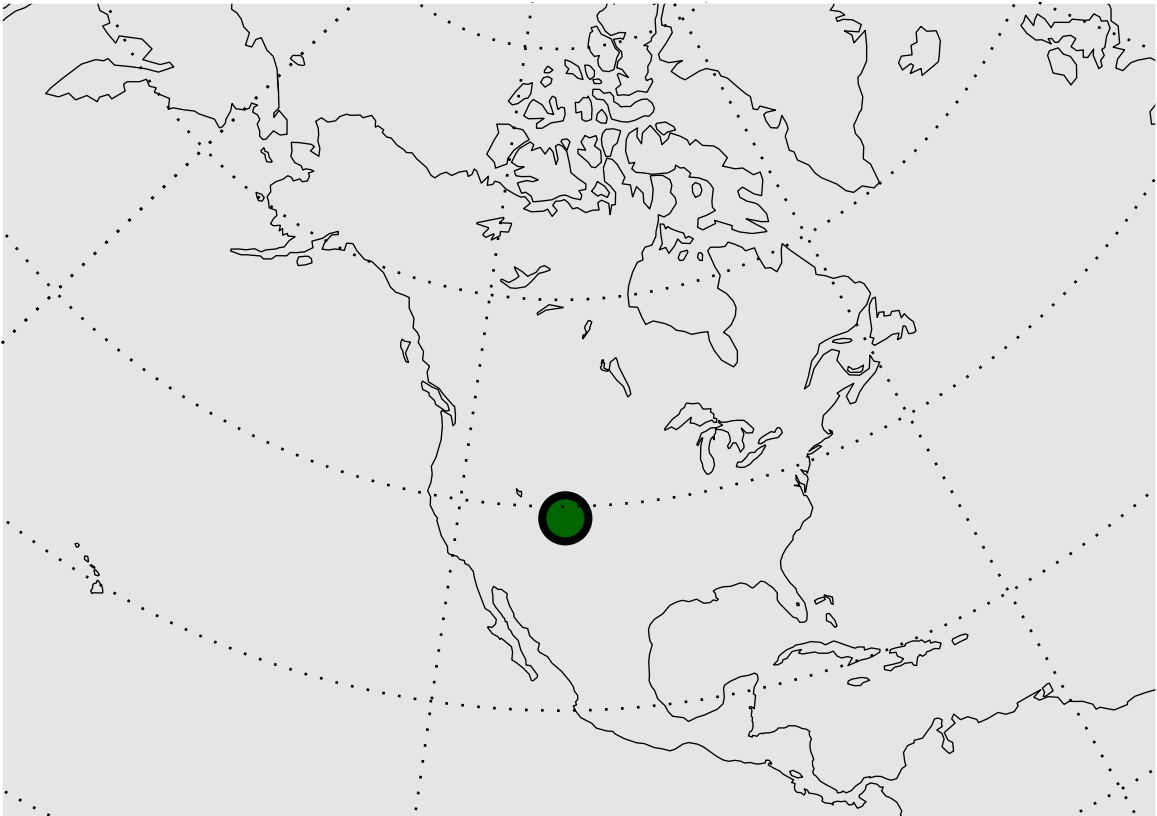
Dataset name:	CottonwoodPassPond.Fall.1997
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	38.83
Longitude (° E):	-106.41
Elevation (m):	3670.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Timberline fluctuations and late Quaternary paleoc...
Pub. 1 authors:	Fall, Patricia L.
Pub. 1 year:	1997
Pub. 1 DOI:	10.1130/0016-7606(1997)109<1306:TFALQP>2.3.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | CottonwoodPassPond.Fall.1997 | M2L41n12cadP

Proxy time series: precipitation



Proxy location
(38.83 ° N, 106.41 ° W)

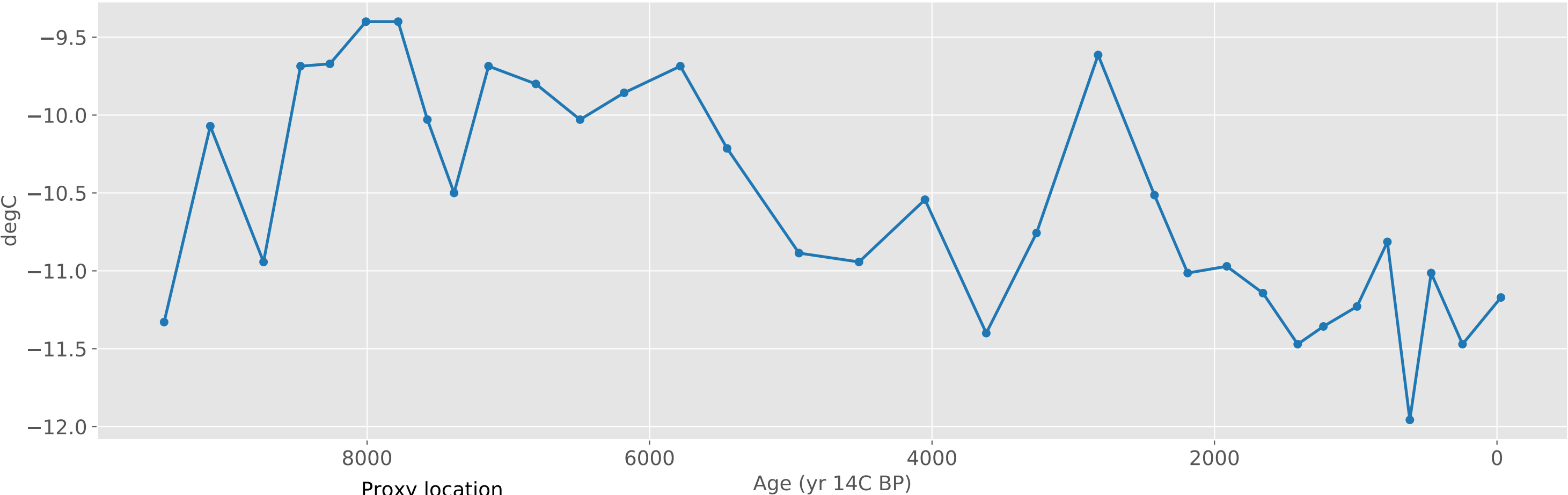


Dataset name:	CottonwoodPassPond.Fall.1997
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	38.83
Longitude (° E):	-106.41
Elevation (m):	3670.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Timberline fluctuations and late Quaternary paleoc...
Pub. 1 authors:	Fall, Patricia L.
Pub. 1 year:	1997
Pub. 1 DOI:	10.1130/0016-7606(1997)109<1306:TFALQP>2.3.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

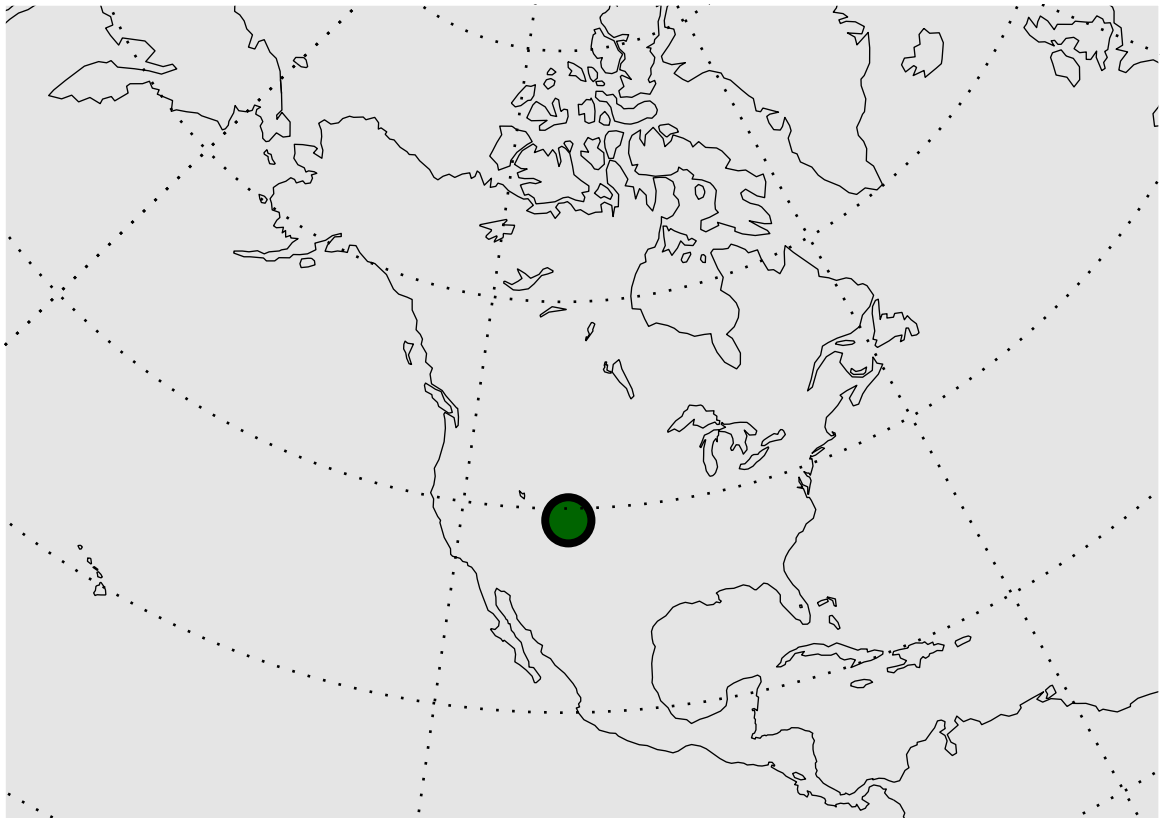
Proxy data and metadata

LakeSediment | pollen | CottonwoodPassPond.Fall.1997 | M2Lse70i8puP

Proxy time series: temperature



Proxy location
(38.83 ° N, 106.41 ° W)

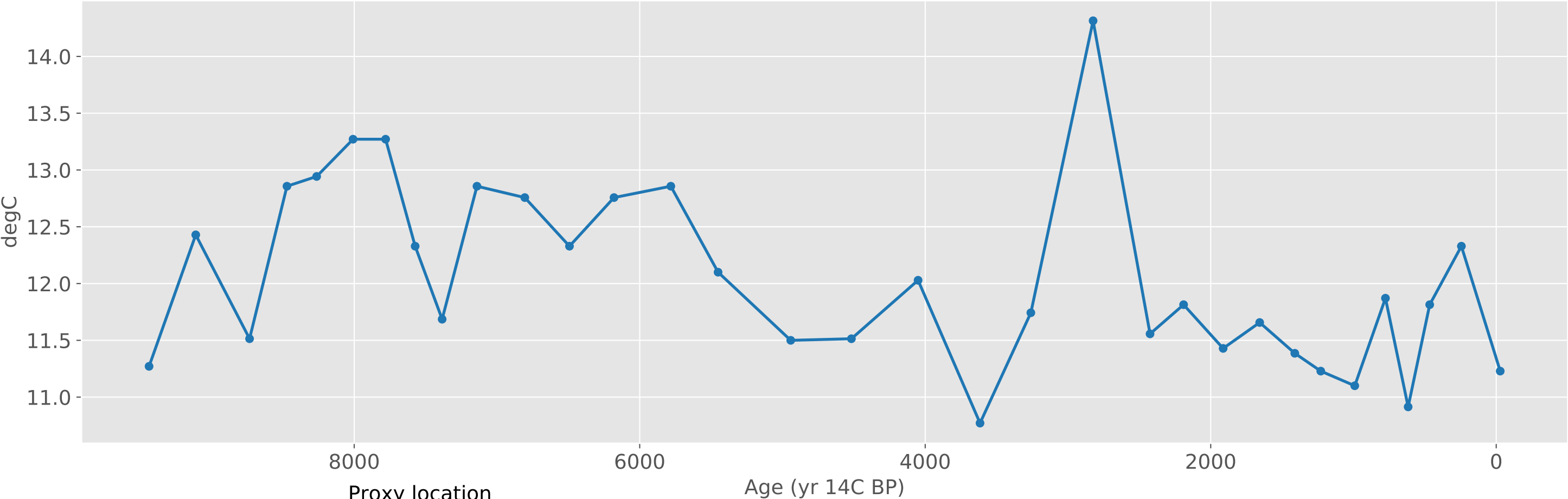


Dataset name:	CottonwoodPassPond.Fall.1997
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	38.83
Longitude (° E):	-106.41
Elevation (m):	3670.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Timberline fluctuations and late Quaternary paleoc...
Pub. 1 authors:	Fall, Patricia L.
Pub. 1 year:	1997
Pub. 1 DOI:	10.1130/0016-7606(1997)109<1306:TFALQP>2.3.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

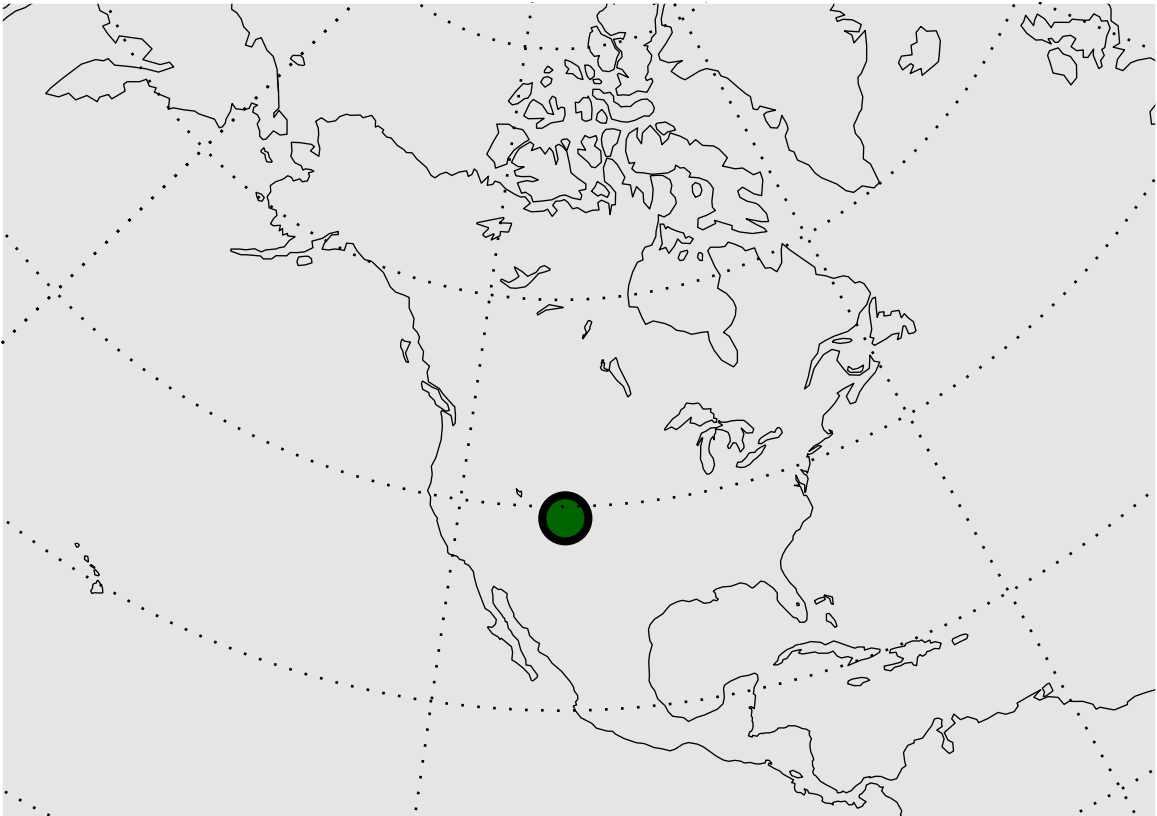
Proxy data and metadata

LakeSediment | pollen | CottonwoodPassPond.Fall.1997 | M2Lyc9a2r23P

Proxy time series: temperature



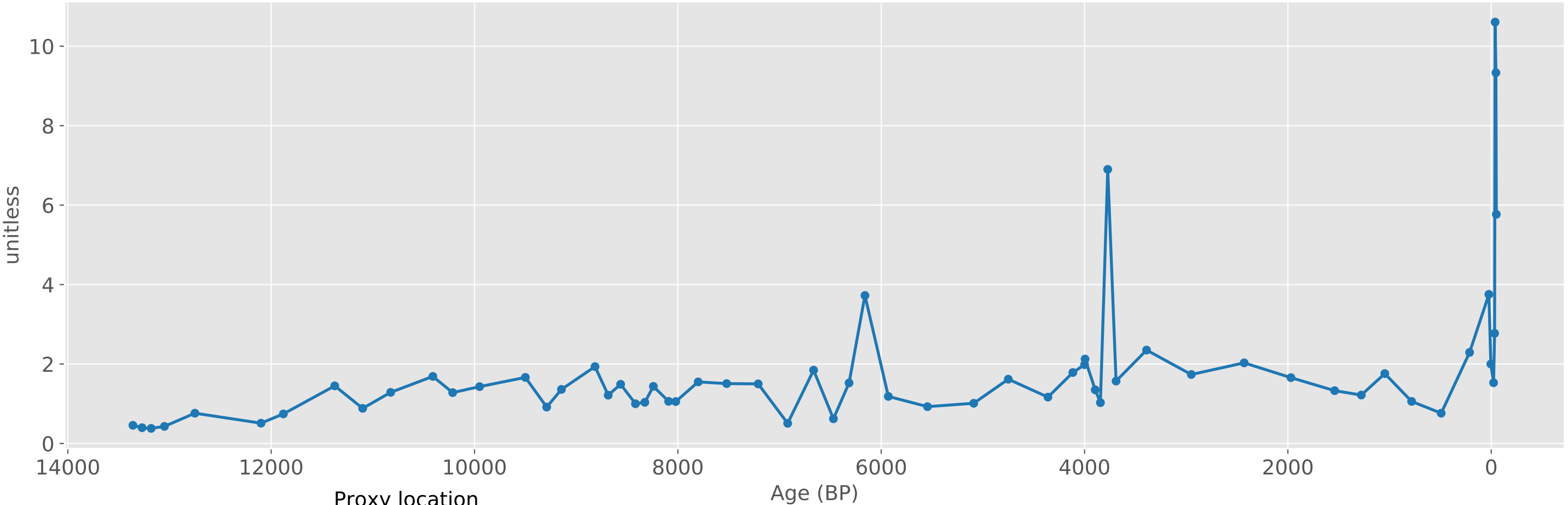
Proxy location
(38.83 ° N, 106.41 ° W)



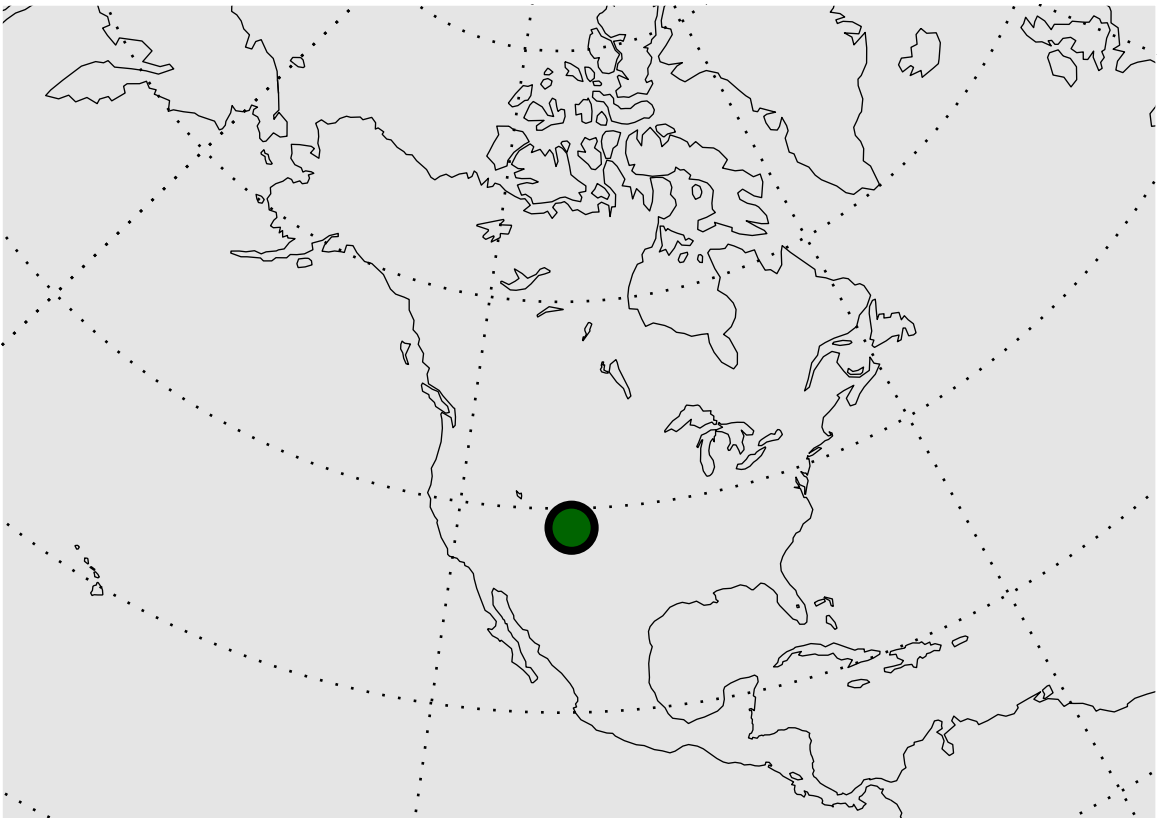
Dataset name:	CottonwoodPassPond.Fall.1997
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	38.83
Longitude (° E):	-106.41
Elevation (m):	3670.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Timberline fluctuations and late Quaternary paleoc...
Pub. 1 authors:	Fall, Patricia L.
Pub. 1 year:	1997
Pub. 1 DOI:	10.1130/0016-7606(1997)109<1306:TFALQP>2.3.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | HermitLake.Anderson.2018 | WEB7dda7318

Proxy time series: Pinus/Artemisia



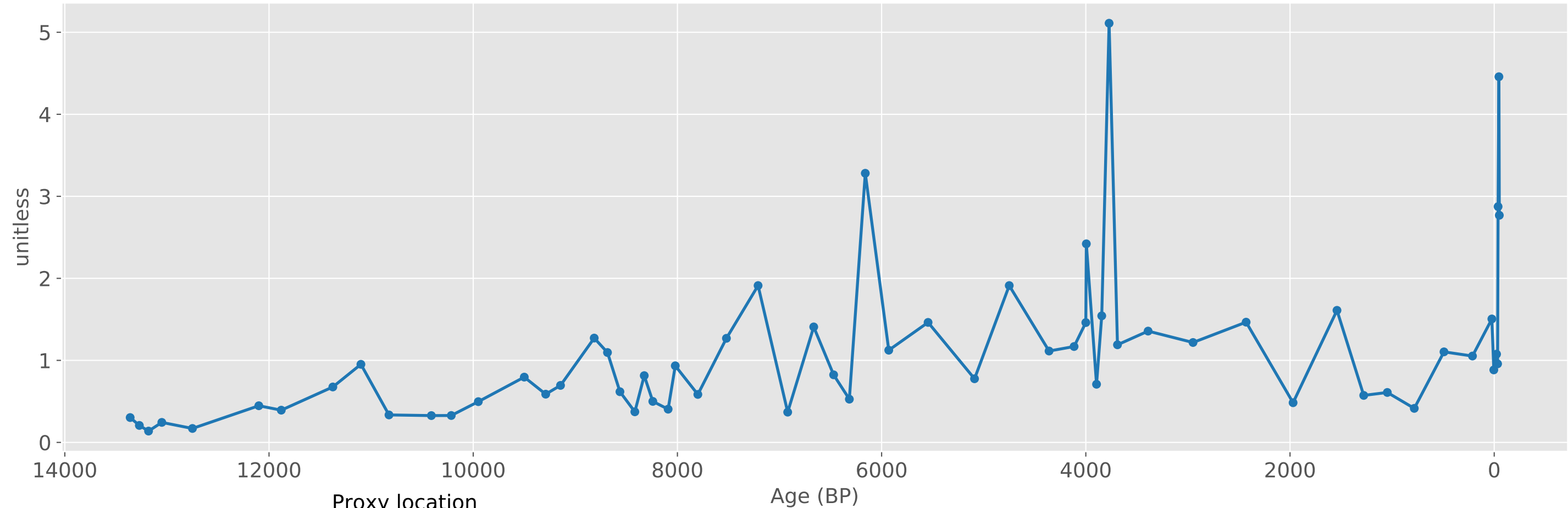
Proxy location
(38.09 ° N, 105.63 ° W)



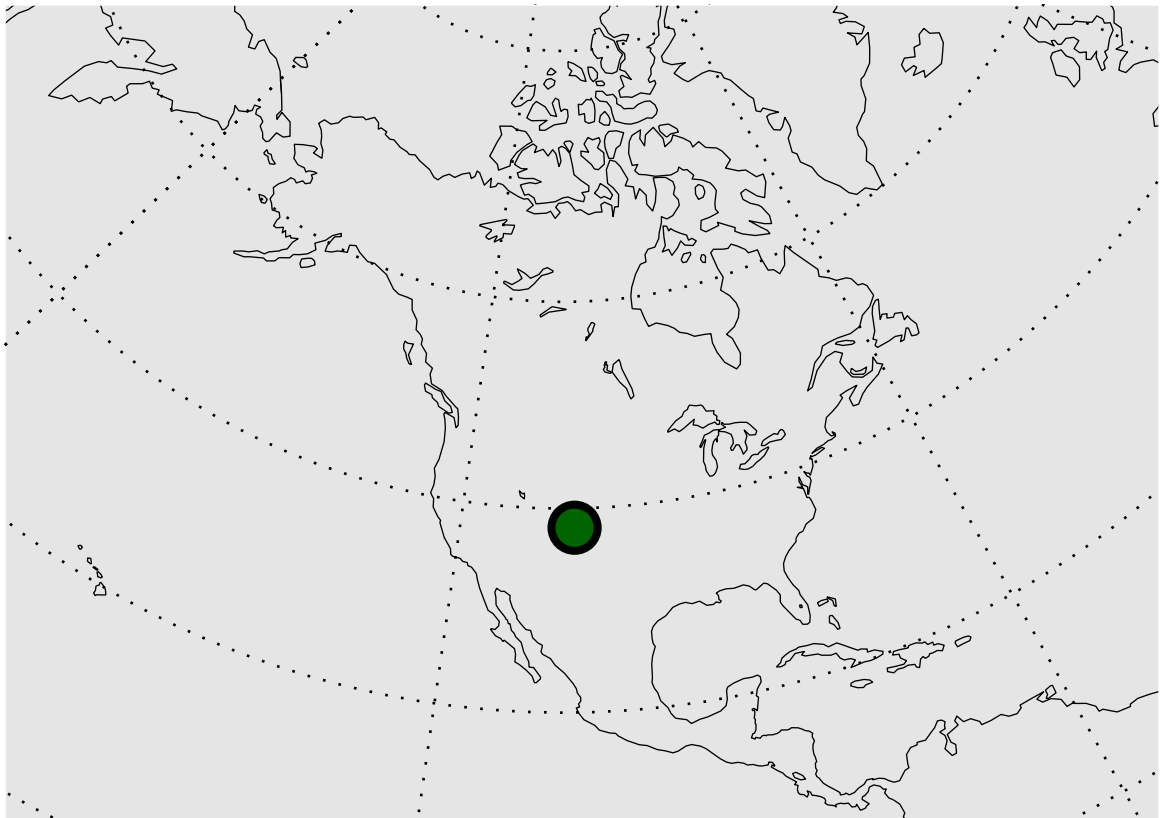
Dataset name:	HermitLake.Anderson.2018
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Pinus/Artemisia
Latitude (° N):	38.0879
Longitude (° E):	-105.631
Elevation (m):	3455.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Postglacial environmental change of a high-elevati...
Pub. 1 authors:	Anderson, R. Scott;Soltow, H. R.;Jimenez-Moreno, G...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1130/2018.2536(13)
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | HermitLake.Anderson.2018 | WEBa569a093

Proxy time series: Picea/Artemisia



Proxy location
(38.09 ° N, 105.63 ° W)

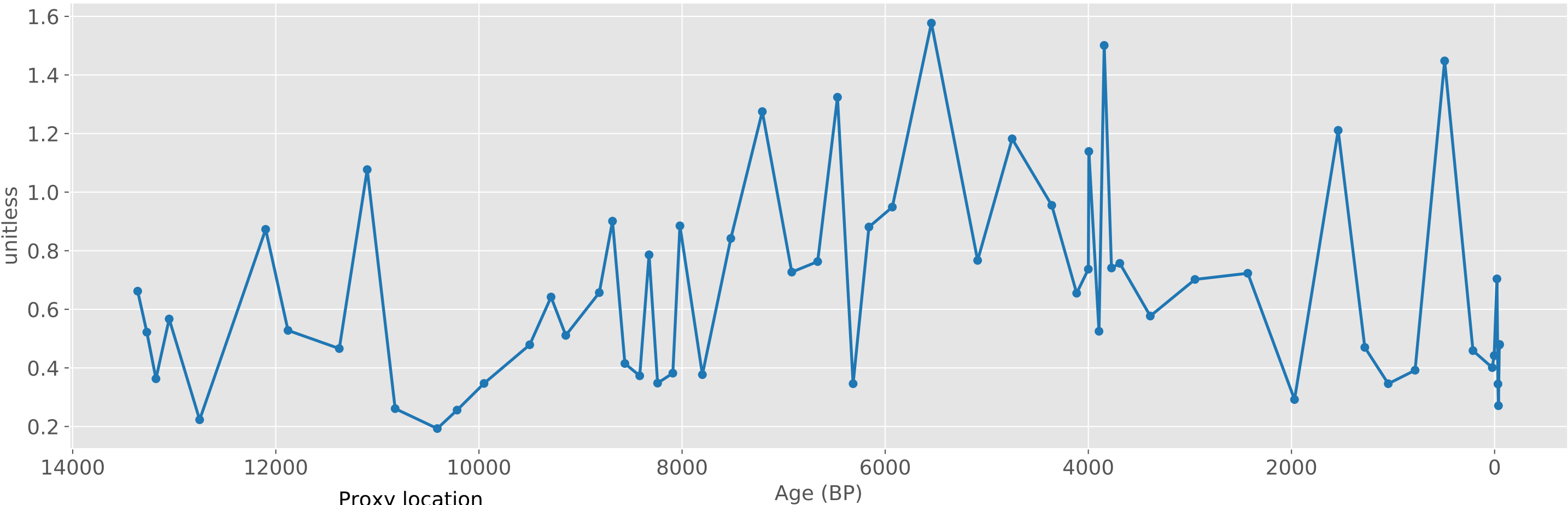


Dataset name:	HermitLake.Anderson.2018
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Picea/Artemisia
Latitude (° N):	38.0879
Longitude (° E):	-105.631
Elevation (m):	3455.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Postglacial environmental change of a high-elevati...
Pub. 1 authors:	Anderson, R. Scott;Soltow, H. R.;Jimenez-Moreno, G...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1130/2018.2536(13)
Original data URL:	wNAm

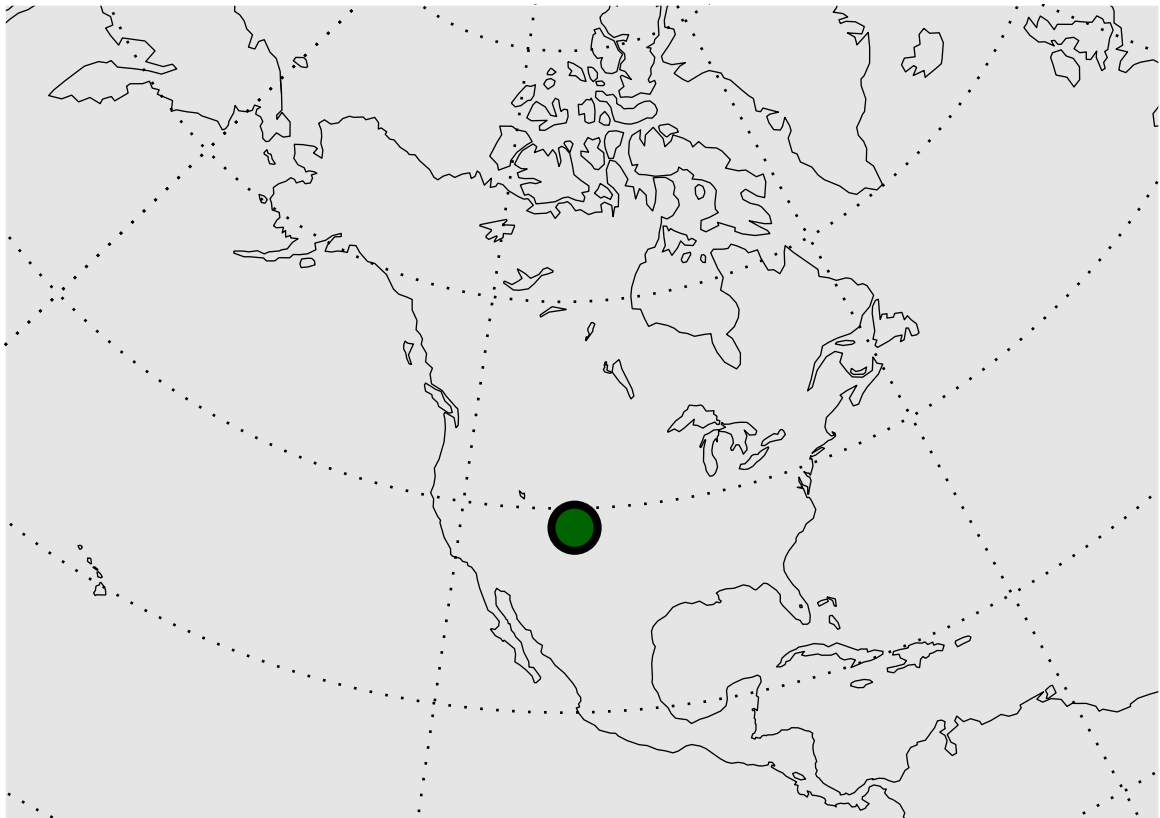
Proxy data and metadata

LakeSediment | pollen | HermitLake.Anderson.2018 | WEBbbbb5461

Proxy time series: Picea/Pinus



Proxy location
(38.09 ° N, 105.63 ° W)

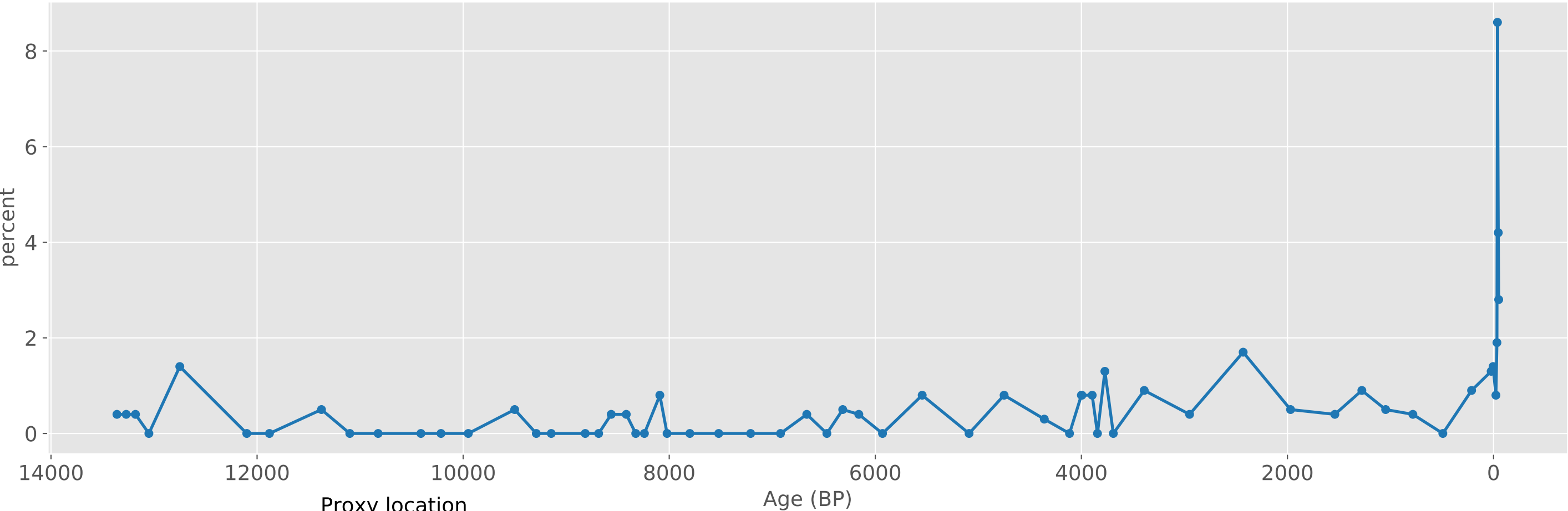


Dataset name:	HermitLake.Anderson.2018
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Picea/Pinus
Latitude (° N):	38.0879
Longitude (° E):	-105.631
Elevation (m):	3455.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Postglacial environmental change of a high-elevati...
Pub. 1 authors:	Anderson, R. Scott;Soltow, H. R.;Jimenez-Moreno, G...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1130/2018.2536(13)
Original data URL:	wNAm

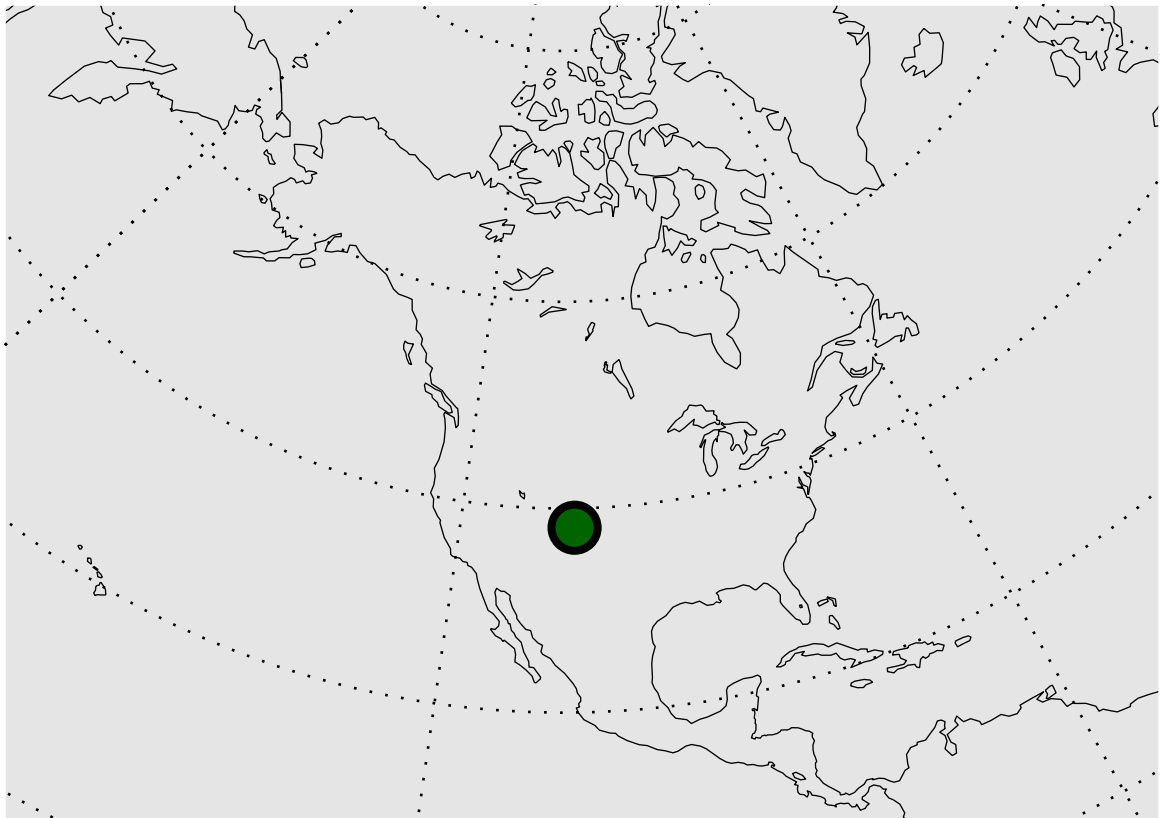
Proxy data and metadata

LakeSediment | pollen | HermitLake.Anderson.2018 | WEBc47af866

Proxy time series: Pinyon



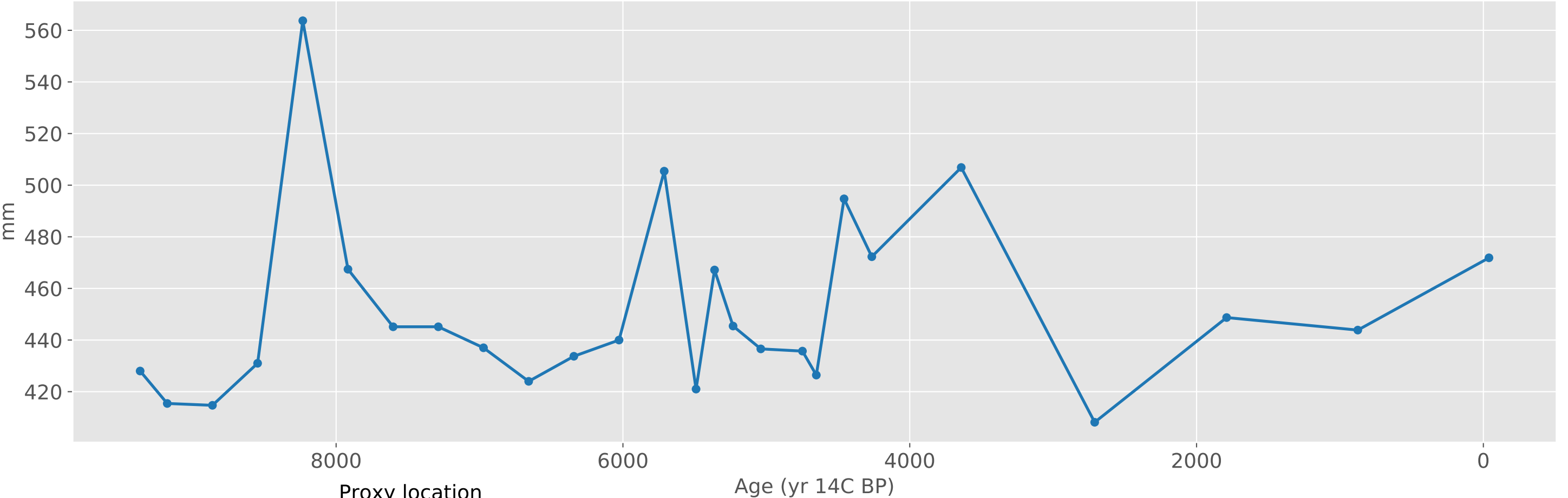
Proxy location
(38.09 ° N, 105.63 ° W)



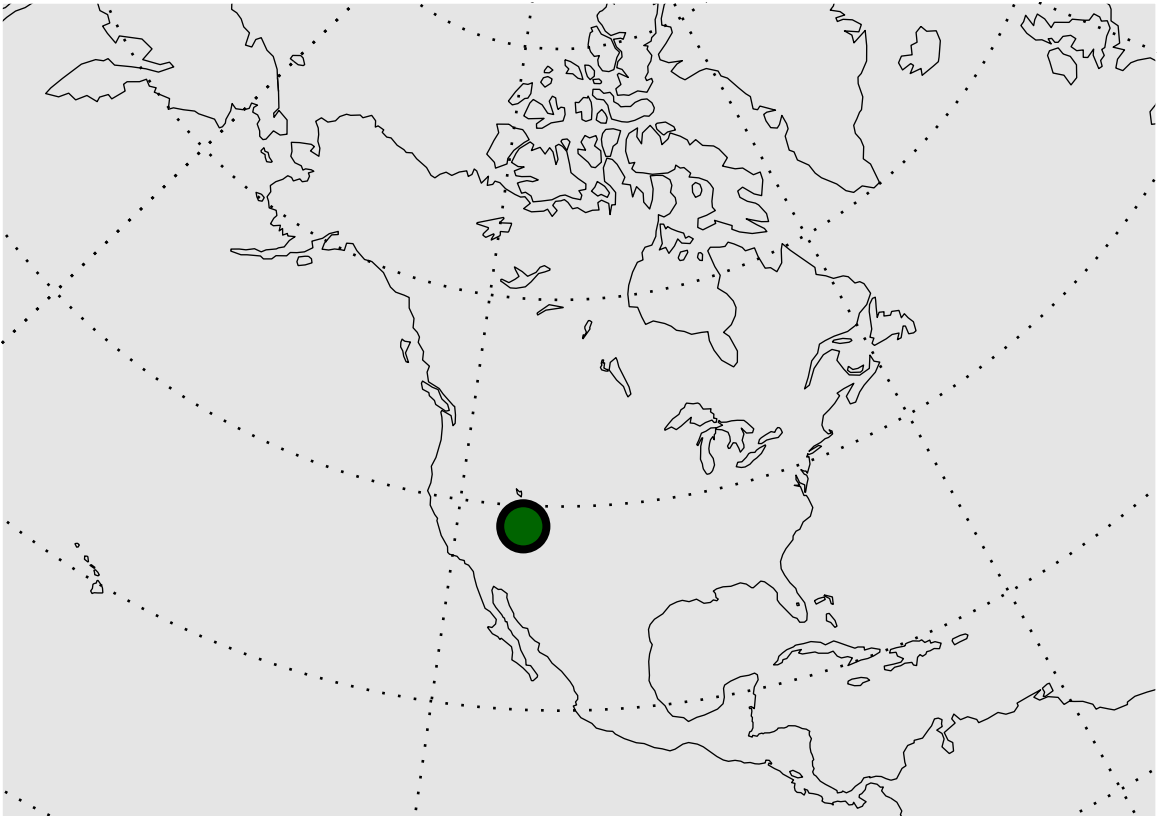
Dataset name:	HermitLake.Anderson.2018
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Pinyon
Latitude (° N):	38.0879
Longitude (° E):	-105.631
Elevation (m):	3455.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	Postglacial environmental change of a high-elevati...
Pub. 1 authors:	Anderson, R. Scott;Soltow, H. R.;Jimenez-Moreno, G...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1130/2018.2536(13)
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | Posy.Shafer.1989 | M2Lejdigk7uP

Proxy time series: precipitation



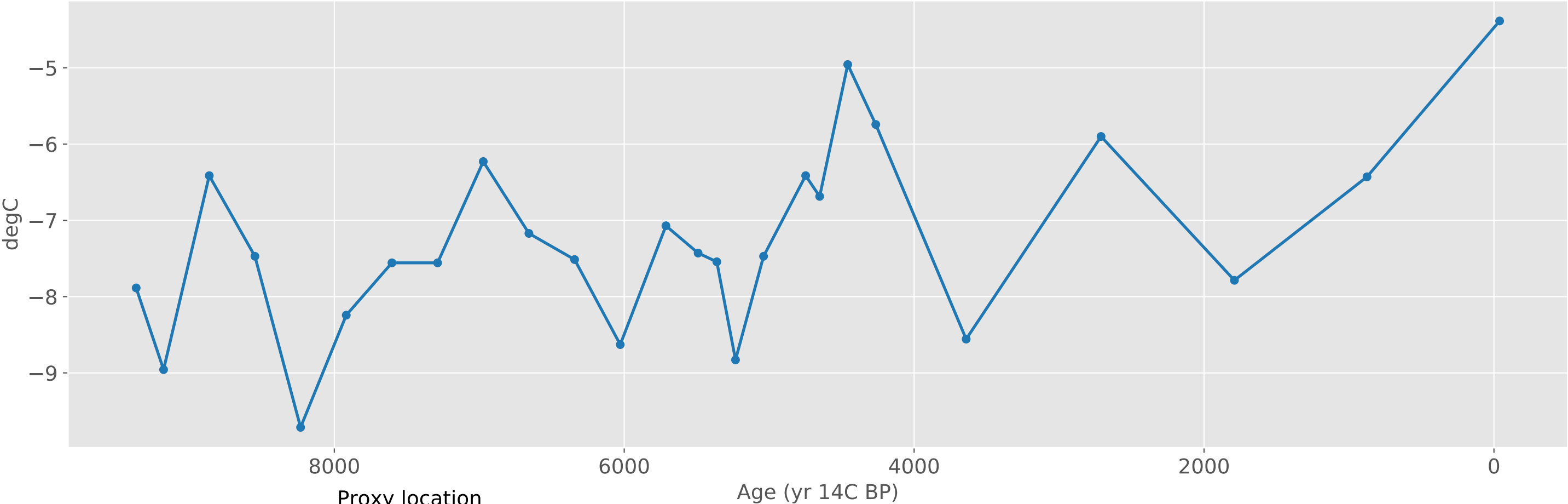
Proxy location
(37.94 ° N, 111.70 ° W)



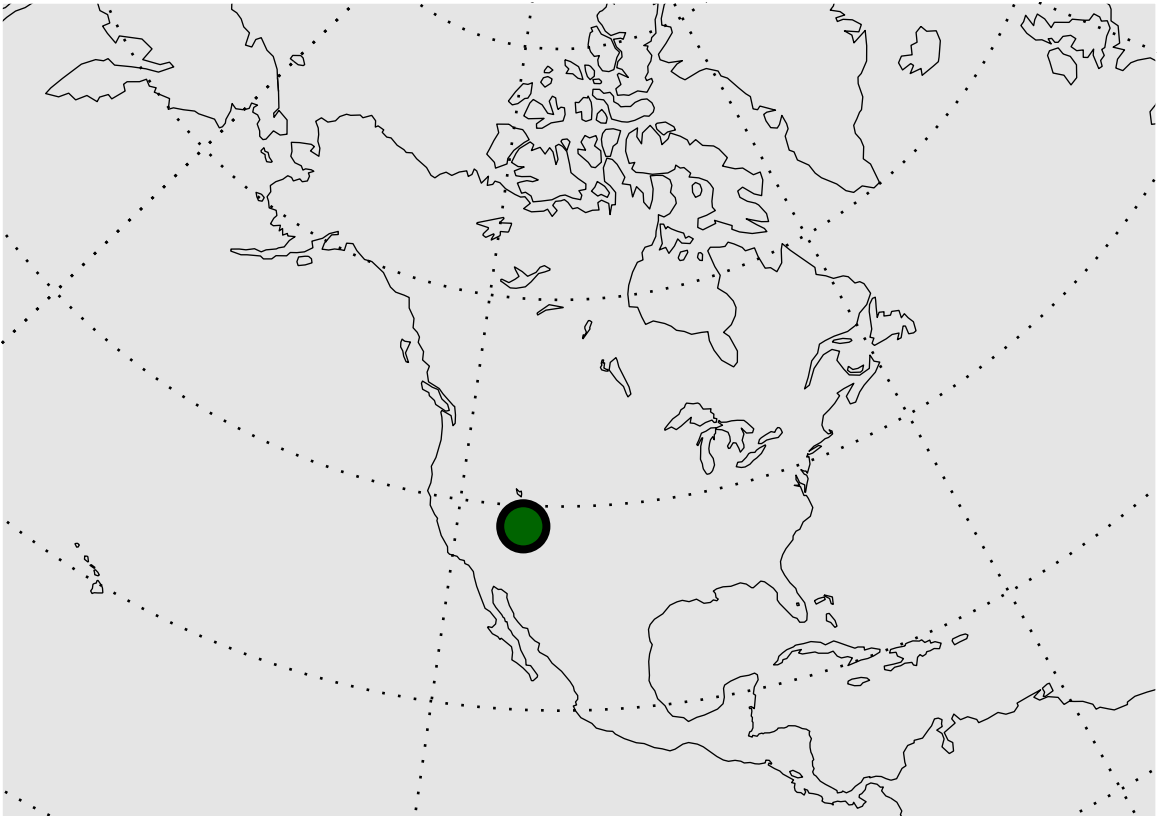
Dataset name:	Posy.Shafer.1989
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	37.94
Longitude (° E):	-111.7
Elevation (m):	2653.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	The timing of late Quaternary monsoon precipitatio...
Pub. 1 authors:	Shafer, D.S.
Pub. 1 year:	1989
Pub. 1 DOI:	Shafer, D.S. 1989. The timing of late Quaternary m...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Posy.Shafer.1989 | M2Lf5zj1b7vP

Proxy time series: temperature

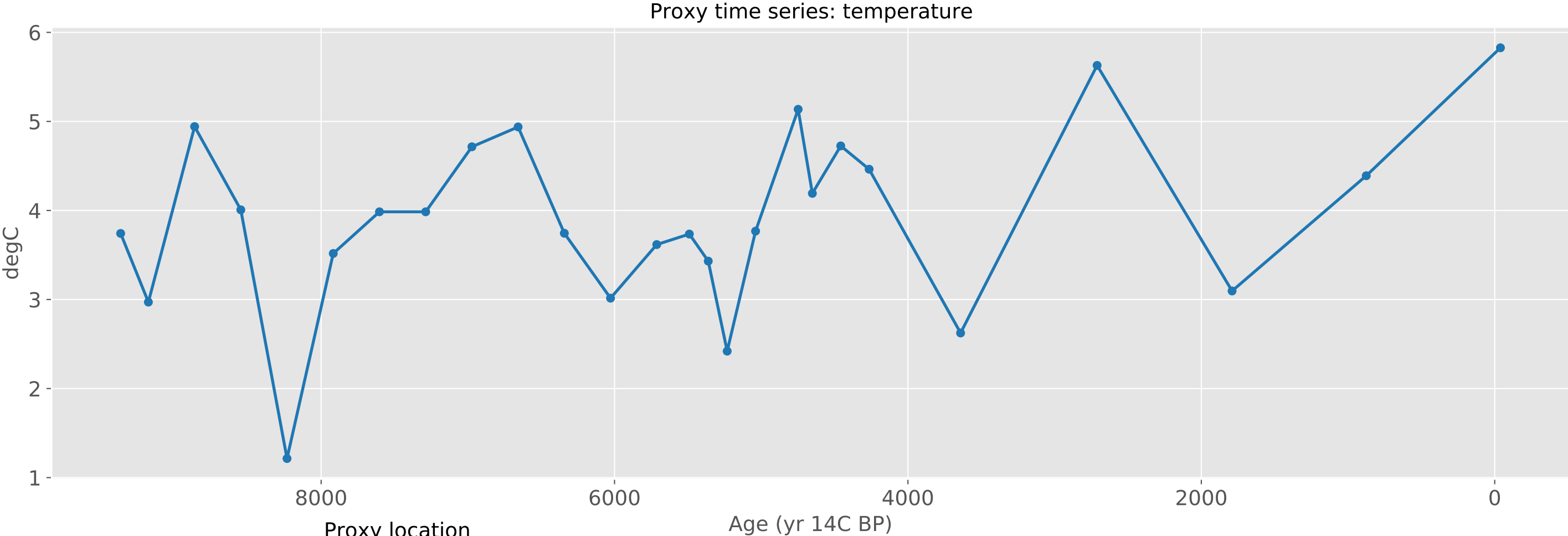


Proxy location
(37.94 ° N, 111.70 ° W)

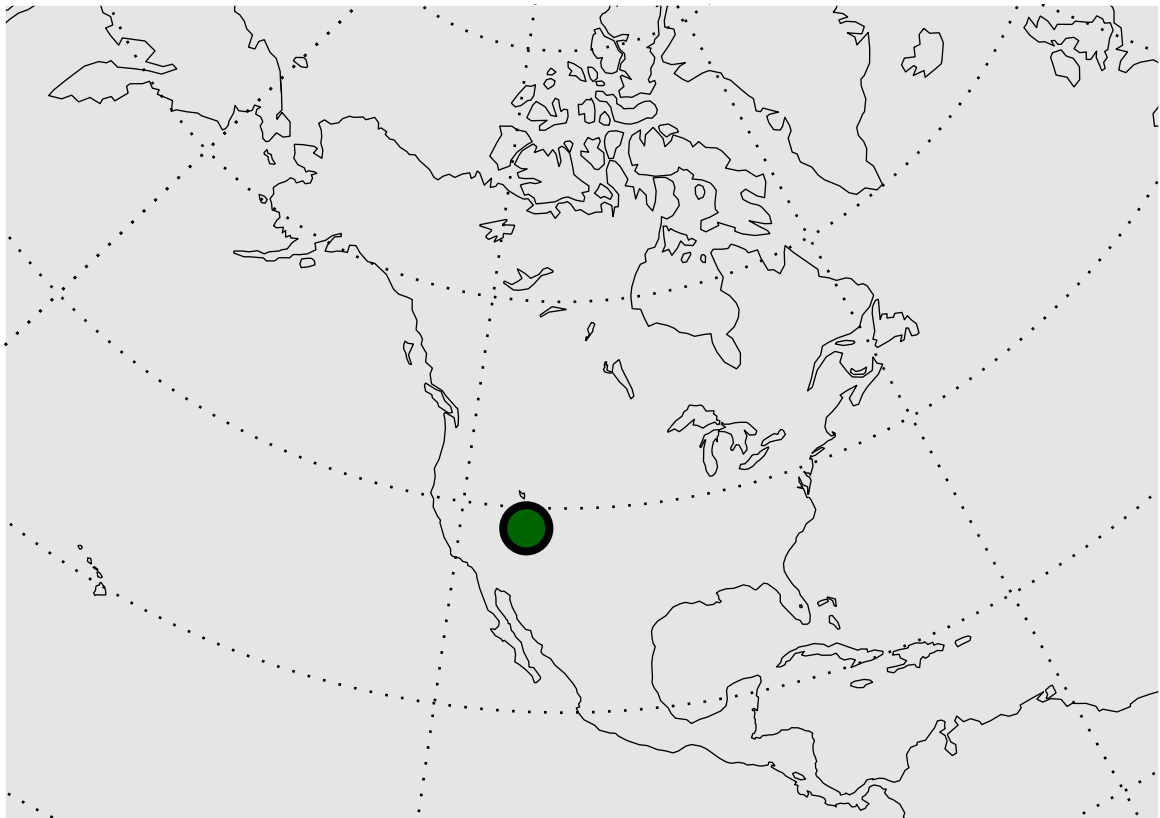


Dataset name:	Posy.Shafer.1989
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	37.94
Longitude (° E):	-111.7
Elevation (m):	2653.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	The timing of late Quaternary monsoon precipitatio...
Pub. 1 authors:	Shafer, D.S.
Pub. 1 year:	1989
Pub. 1 DOI:	Shafer, D.S. 1989. The timing of late Quaternary m...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Posy.Shafer.1989 | M2Liaj596e6P



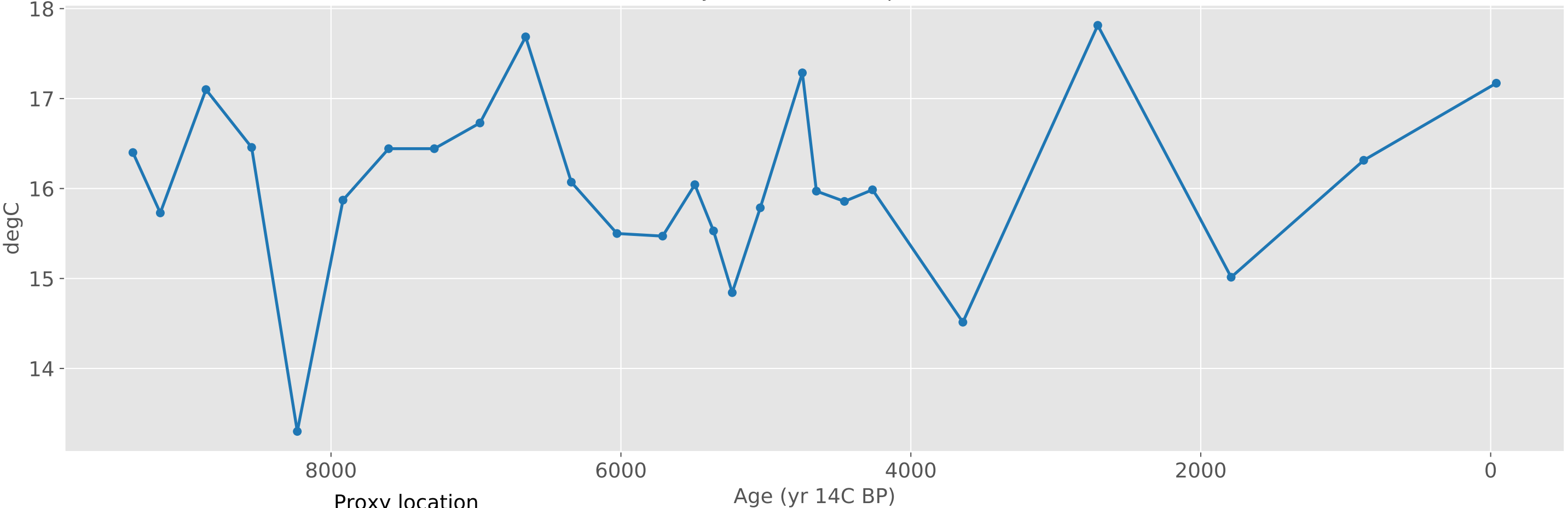
Proxy location
(37.94 ° N, 111.70 ° W)



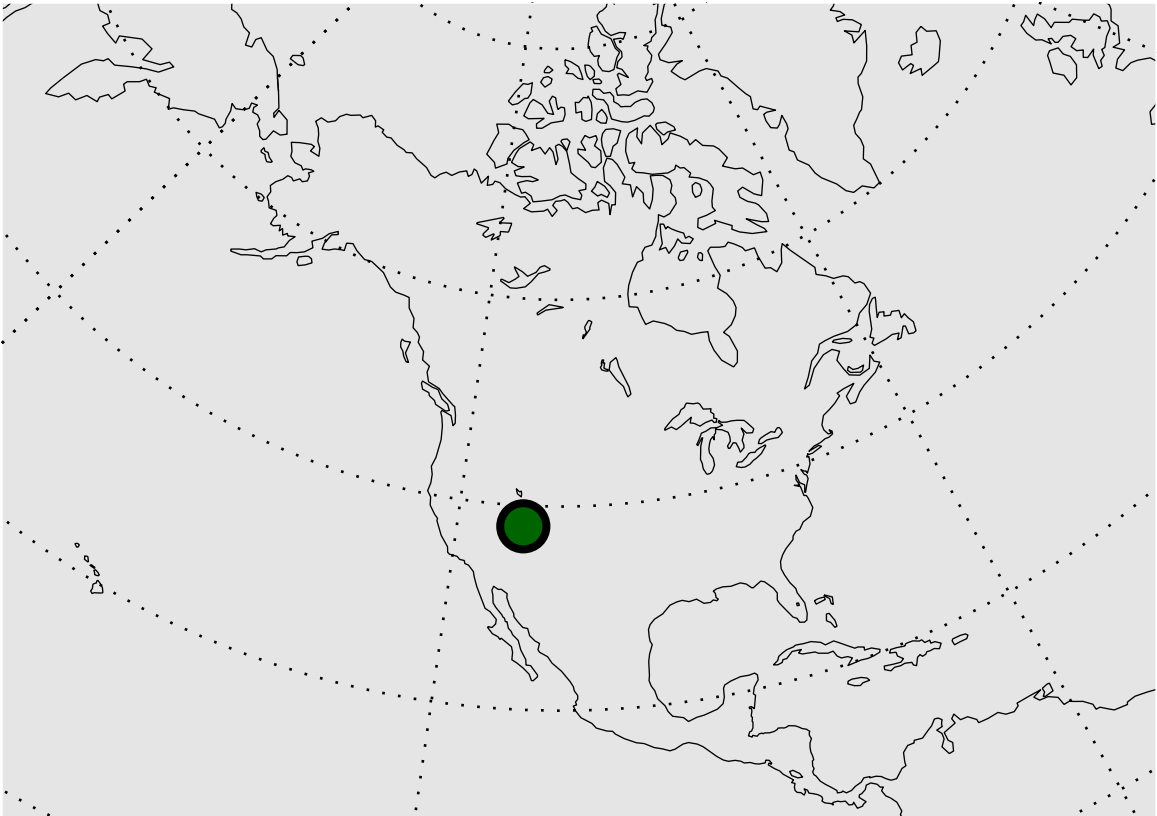
Dataset name:	Posy.Shafer.1989
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	37.94
Longitude (° E):	-111.7
Elevation (m):	2653.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	The timing of late Quaternary monsoon precipitatio...
Pub. 1 authors:	Shafer, D.S.
Pub. 1 year:	1989
Pub. 1 DOI:	Shafer, D.S. 1989. The timing of late Quaternary m...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Posy.Shafer.1989 | M2Lipgt0z5oP

Proxy time series: temperature



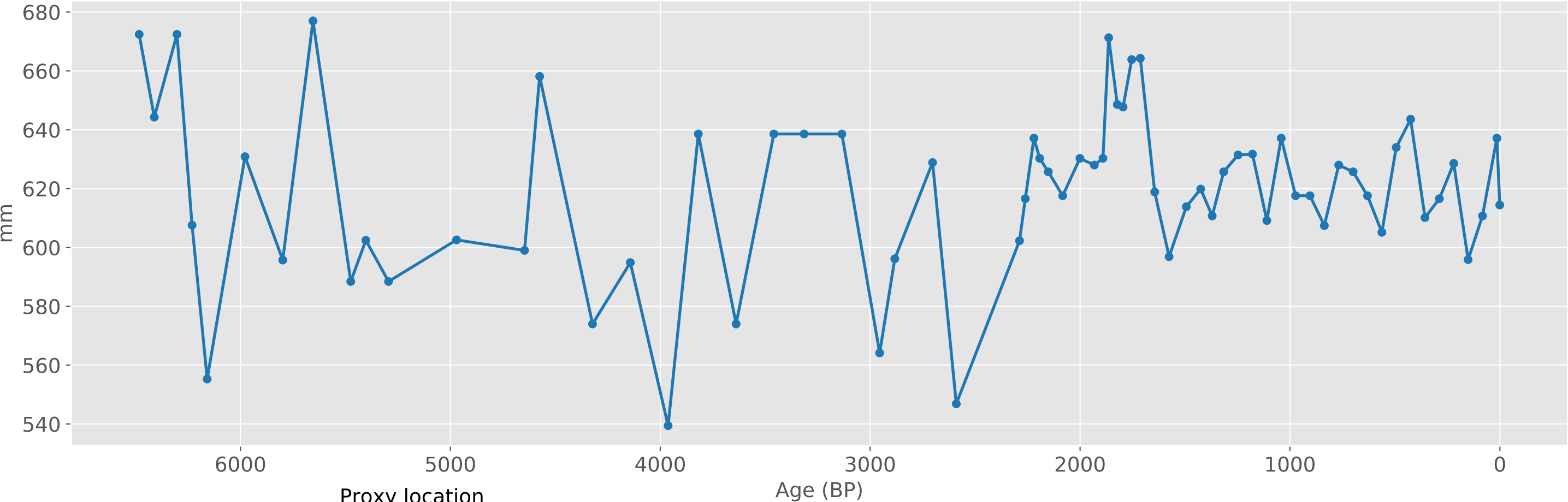
Proxy location
(37.94 ° N, 111.70 ° W)



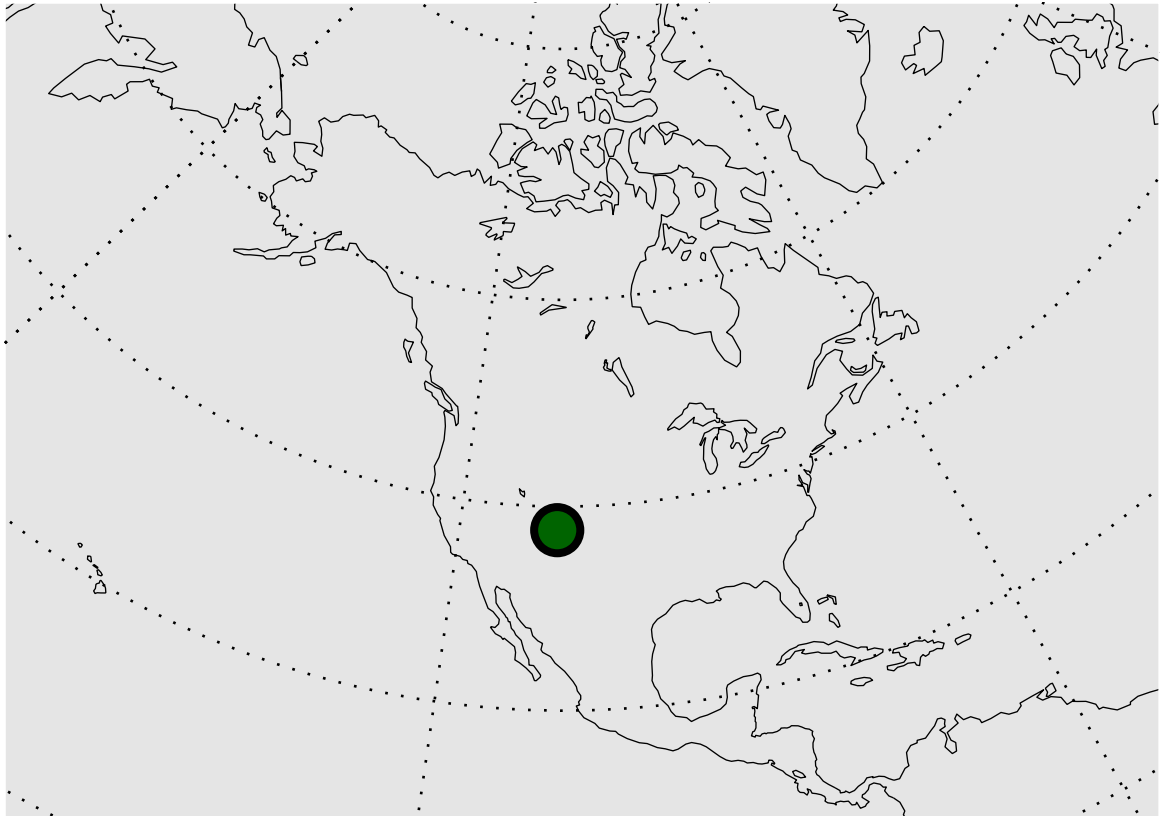
Dataset name:	Posy.Shafer.1989
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	37.94
Longitude (° E):	-111.7
Elevation (m):	2653.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	The timing of late Quaternary monsoon precipitatio...
Pub. 1 authors:	Shafer, D.S.
Pub. 1 year:	1989
Pub. 1 DOI:	Shafer, D.S. 1989. The timing of late Quaternary m...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | CascadeFen.Maher.1963 | M2L7bd99tq6P

Proxy time series: precipitation

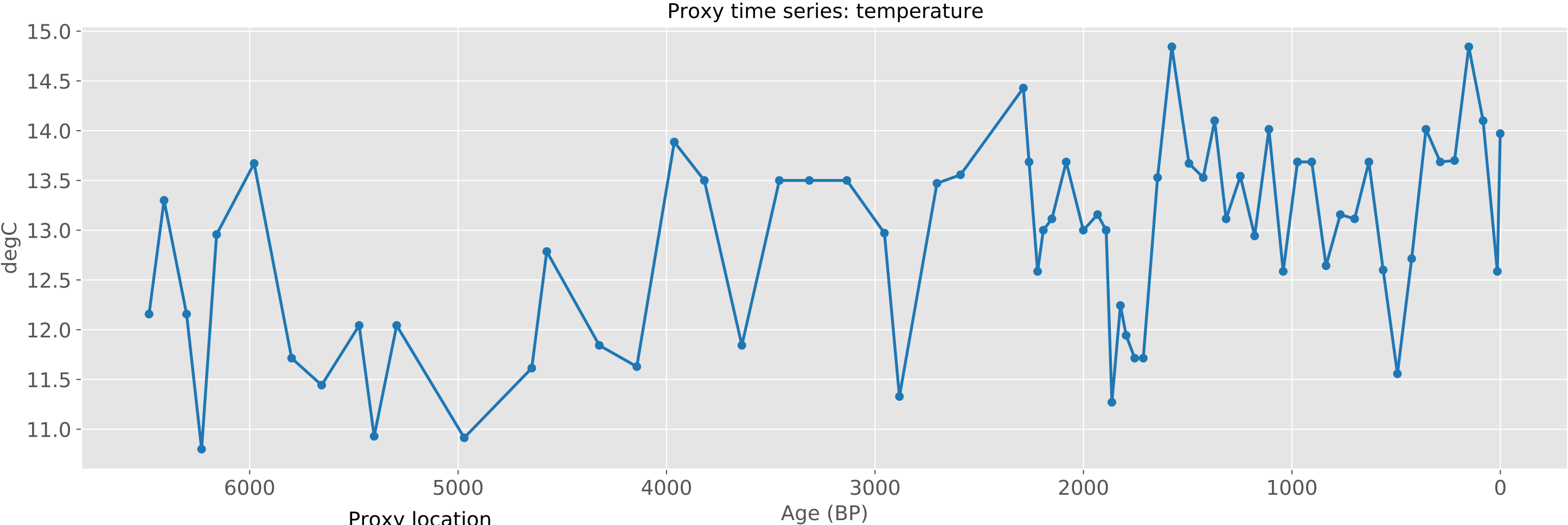


Proxy location
(37.65 ° N, 107.81 ° W)

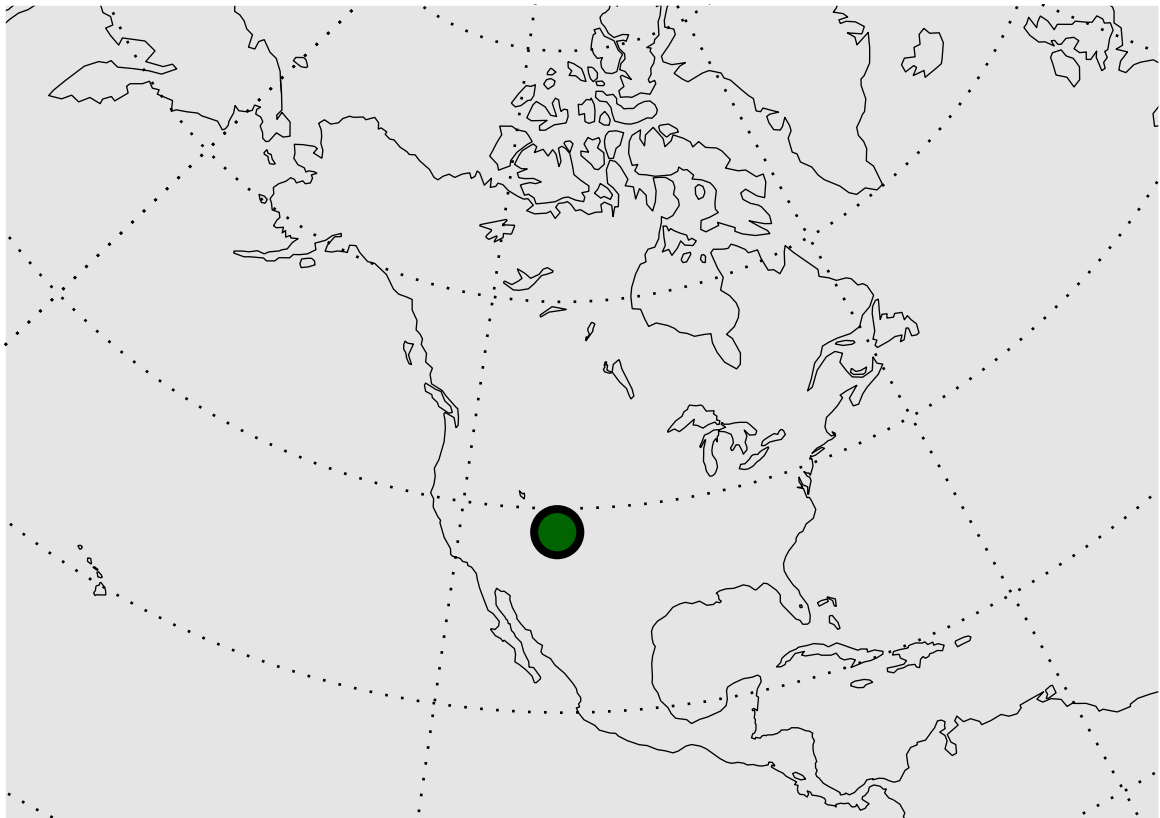


Dataset name:	CascadeFen.Maher.1963
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	37.65
Longitude (° E):	-107.81
Elevation (m):	2690.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Pollen Analyses of Surface Materials from the Sout...
Pub. 1 authors:	Maher, Louis J.
Pub. 1 year:	1963
Pub. 1 DOI:	10.1130/0016-7606(1963)74[1485:PAOSMF]2.0.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | CascadeFen.Maher.1963 | M2Lfgw3jhx9P



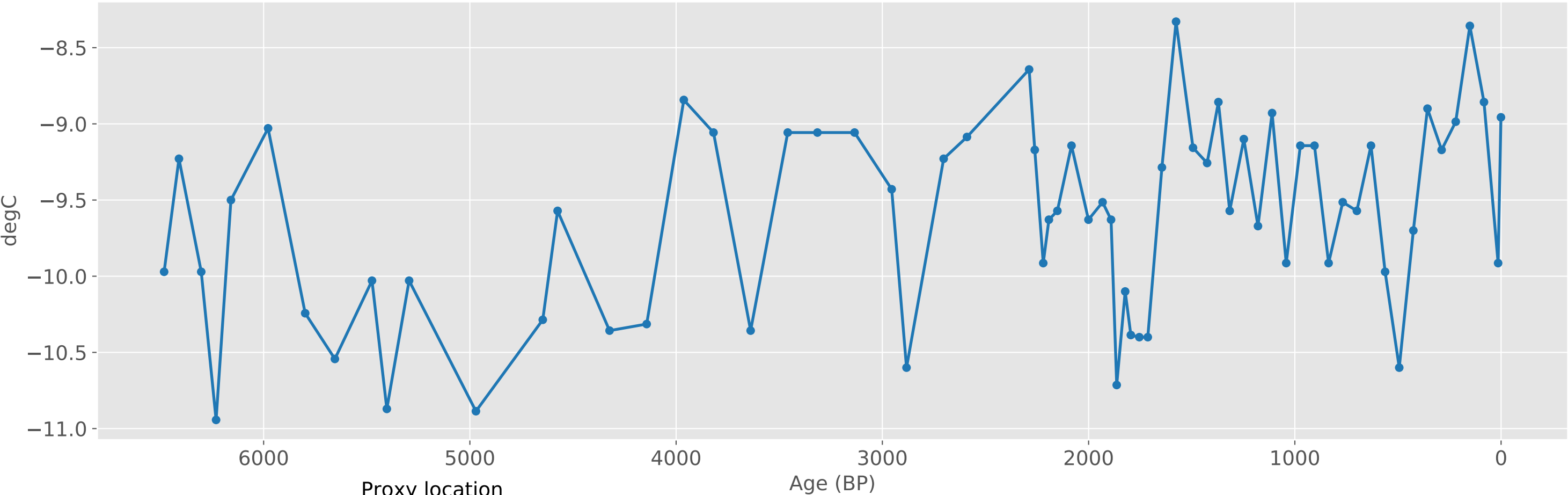
Proxy location
(37.65 ° N, 107.81 ° W)



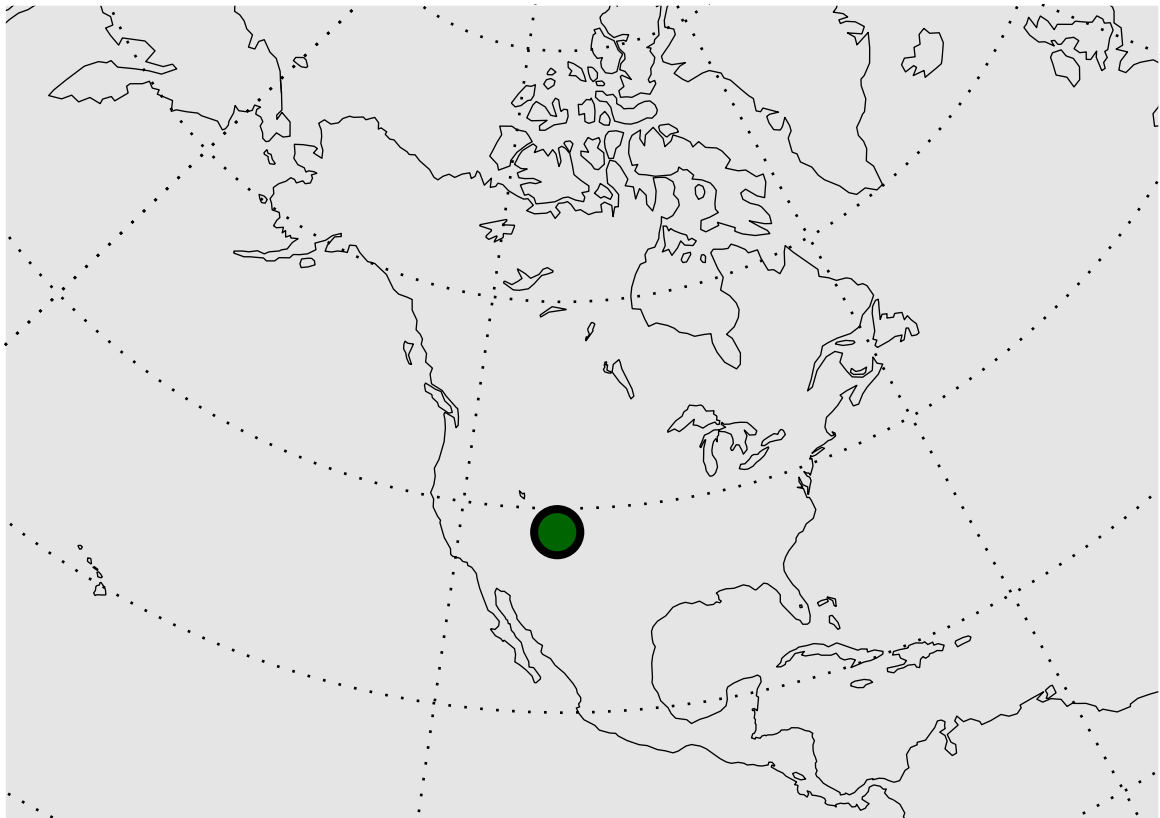
Dataset name:	CascadeFen.Maher.1963
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	37.65
Longitude (° E):	-107.81
Elevation (m):	2690.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Pollen Analyses of Surface Materials from the Sout...
Pub. 1 authors:	Maher, Louis J.
Pub. 1 year:	1963
Pub. 1 DOI:	10.1130/0016-7606(1963)74[1485:PAOSMF]2.0.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | CascadeFen.Maher.1963 | M2Lgnn5959oP

Proxy time series: temperature



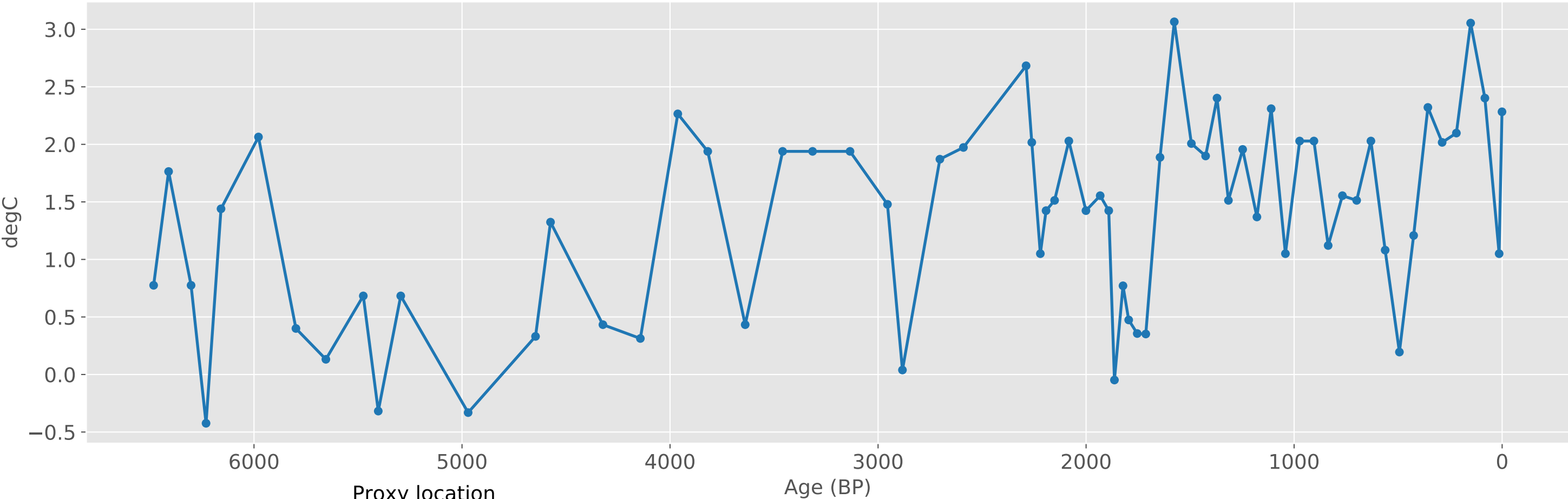
Proxy location
(37.65 ° N, 107.81 ° W)



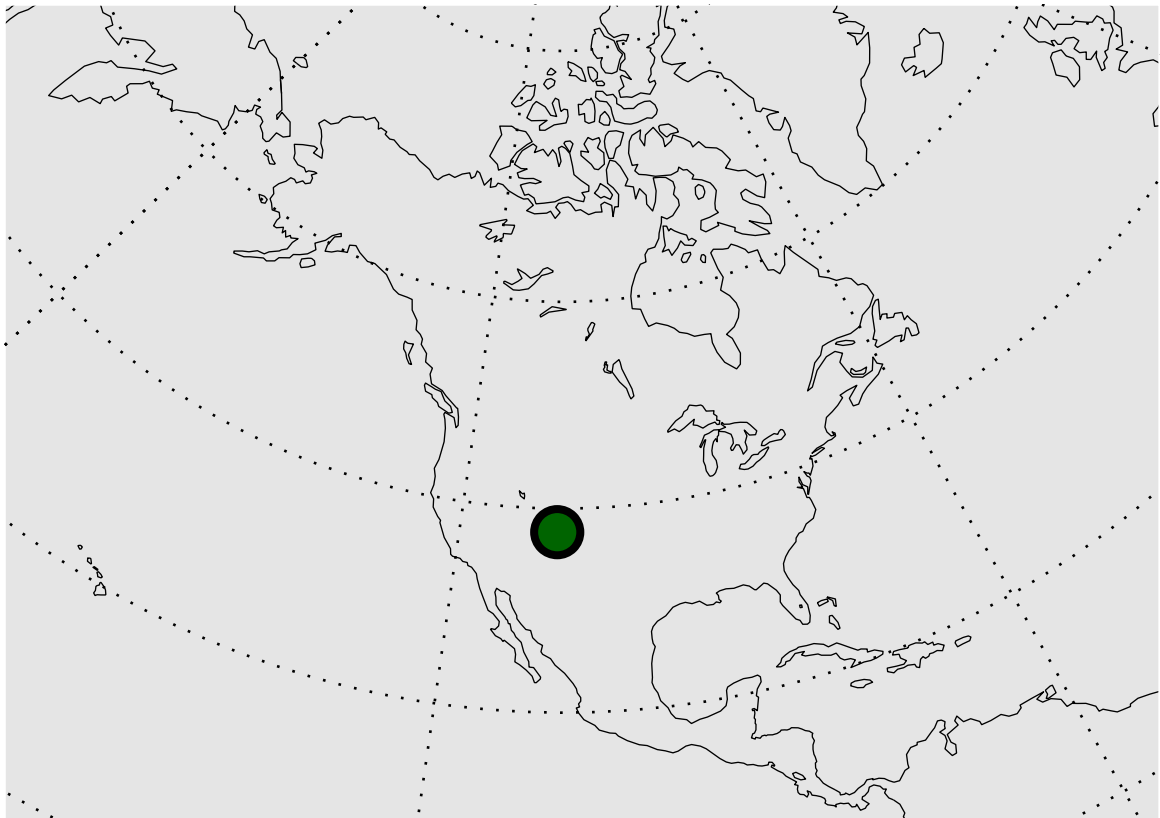
Dataset name:	CascadeFen.Maher.1963
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	37.65
Longitude (° E):	-107.81
Elevation (m):	2690.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Pollen Analyses of Surface Materials from the Sout...
Pub. 1 authors:	Maher, Louis J.
Pub. 1 year:	1963
Pub. 1 DOI:	10.1130/0016-7606(1963)74[1485:PAOSMF]2.0.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | CascadeFen.Maher.1963 | M2Lvhsqfd0bP

Proxy time series: temperature



Proxy location
(37.65 ° N, 107.81 ° W)

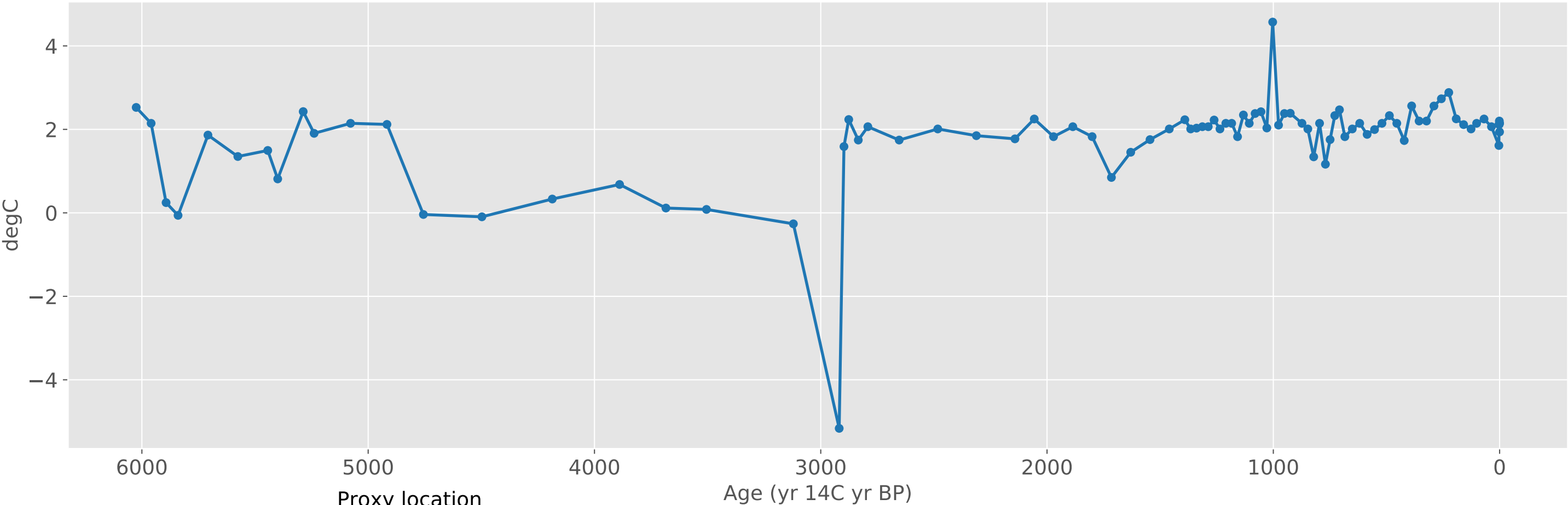


Dataset name:	CascadeFen.Maher.1963
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	37.65
Longitude (° E):	-107.81
Elevation (m):	2690.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Pollen Analyses of Surface Materials from the Sout...
Pub. 1 authors:	Maher, Louis J.
Pub. 1 year:	1963
Pub. 1 DOI:	10.1130/0016-7606(1963)74[1485:PAOSMF]2.0.CO;2
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

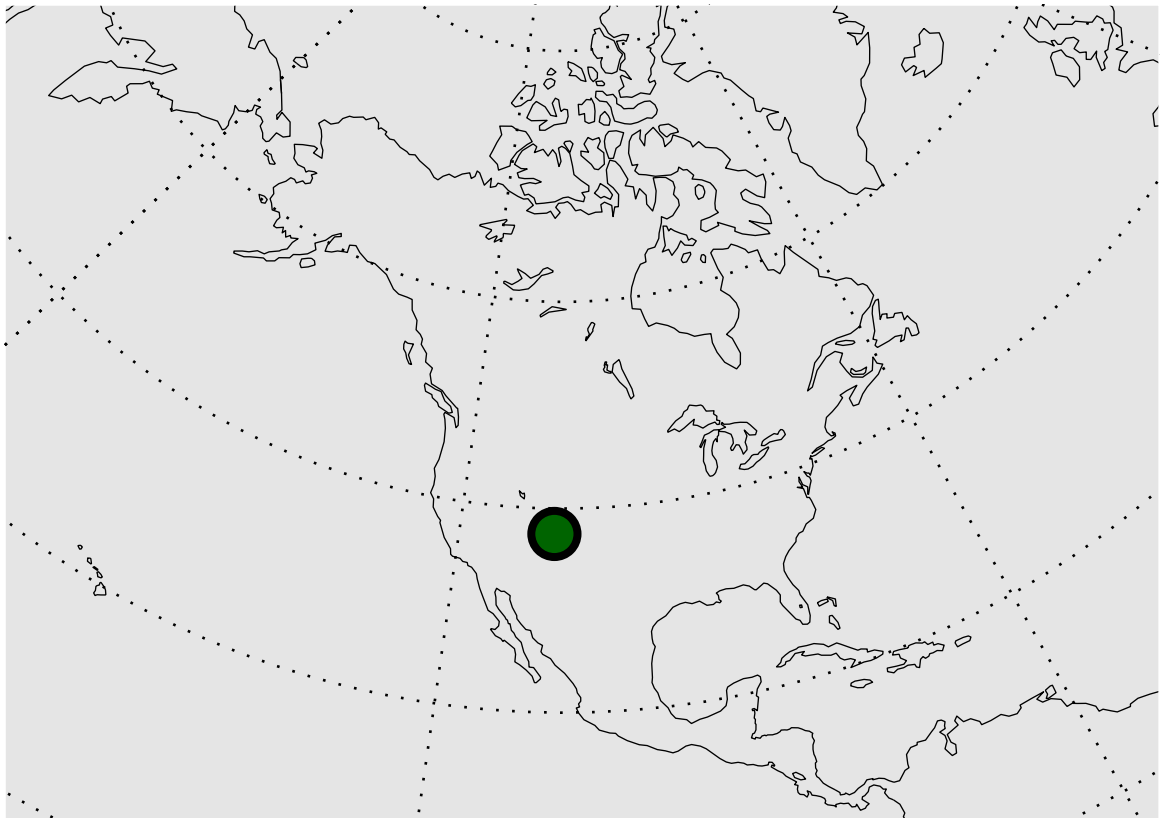
Proxy data and metadata

LakeSediment | pollen | BeefPasture.Petersen.1985 | M2Lgb6c2jm2P

Proxy time series: temperature



Proxy location
(37.47 ° N, 108.16 ° W)

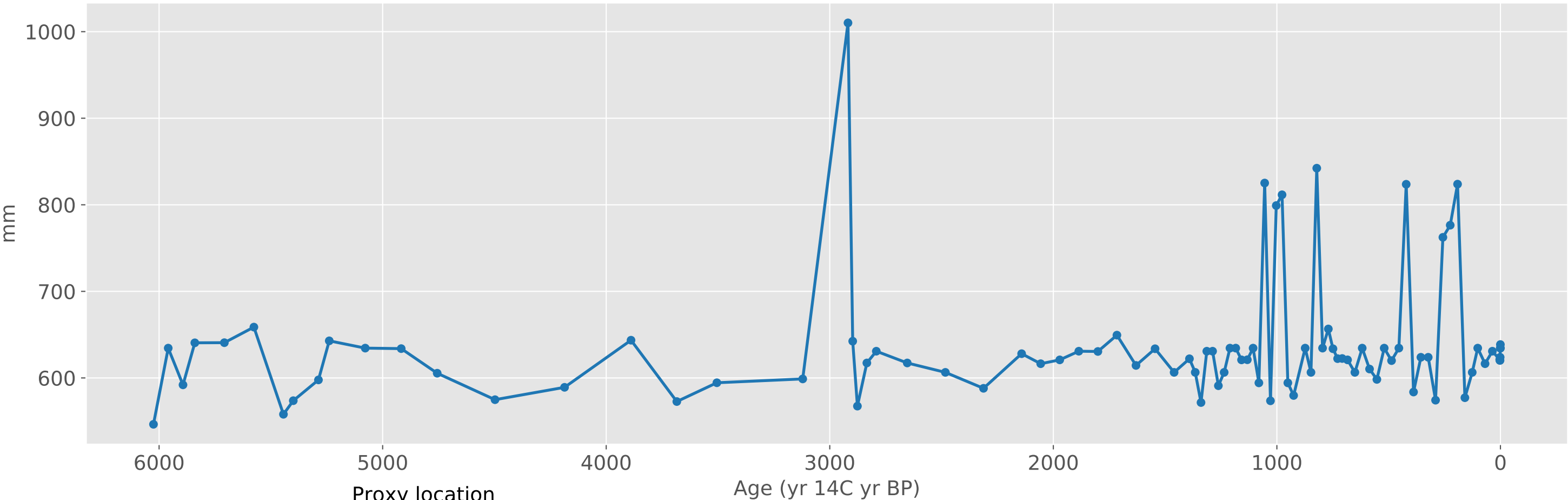


Dataset name:	BeefPasture.Petersen.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	37.47
Longitude (° E):	-108.16
Elevation (m):	3060.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Palynology in Montezuma County, southwestern Color...
Pub. 1 authors:	Petersen, K.L.
Pub. 1 year:	1985
Pub. 1 DOI:	Petersen, K. L. (1985). Palynology in Montezuma Co...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

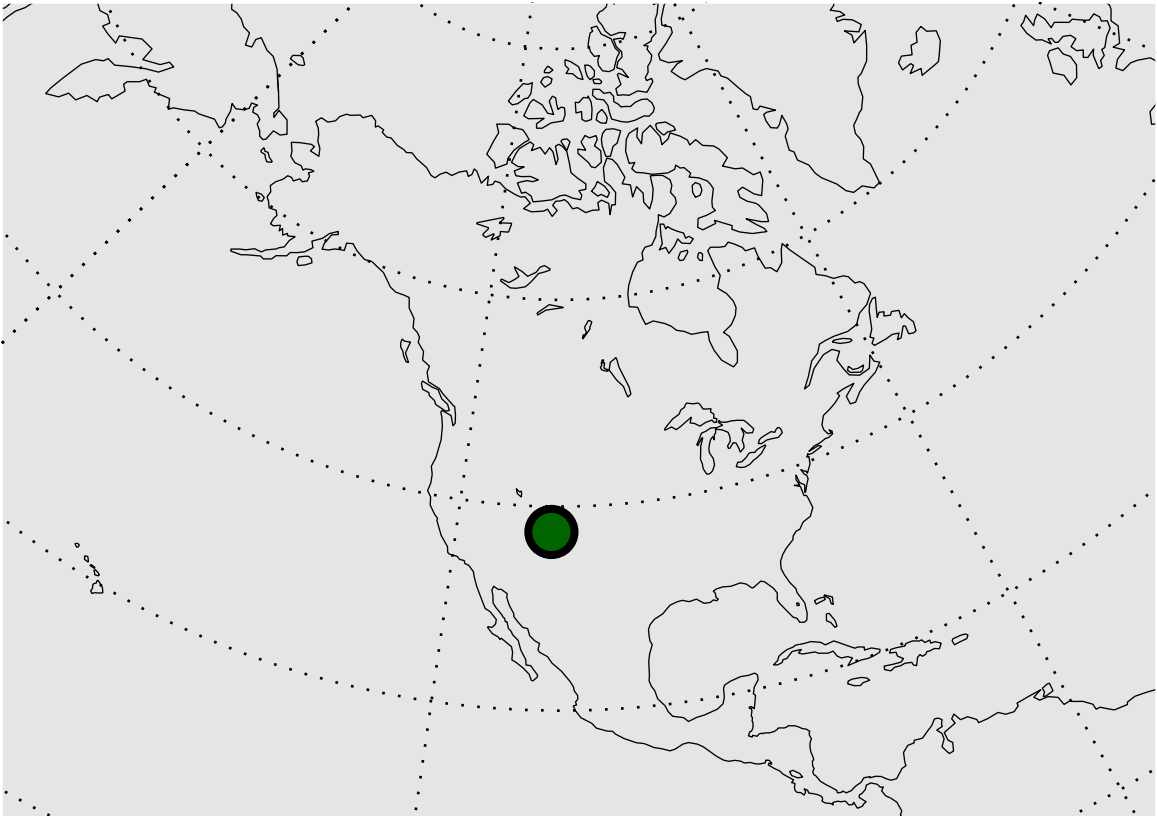
Proxy data and metadata

LakeSediment | pollen | BeefPasture.Petersen.1985 | M2Ljtr1o5yoP

Proxy time series: precipitation



Proxy location
(37.47 ° N, 108.16 ° W)



Dataset name:	BeefPasture.Petersen.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	37.47
Longitude (° E):	-108.16
Elevation (m):	3060.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Palynology in Montezuma County, southwestern Color...
Pub. 1 authors:	Petersen, K.L.
Pub. 1 year:	1985
Pub. 1 DOI:	Petersen, K. L. (1985). Palynology in Montezuma Co...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

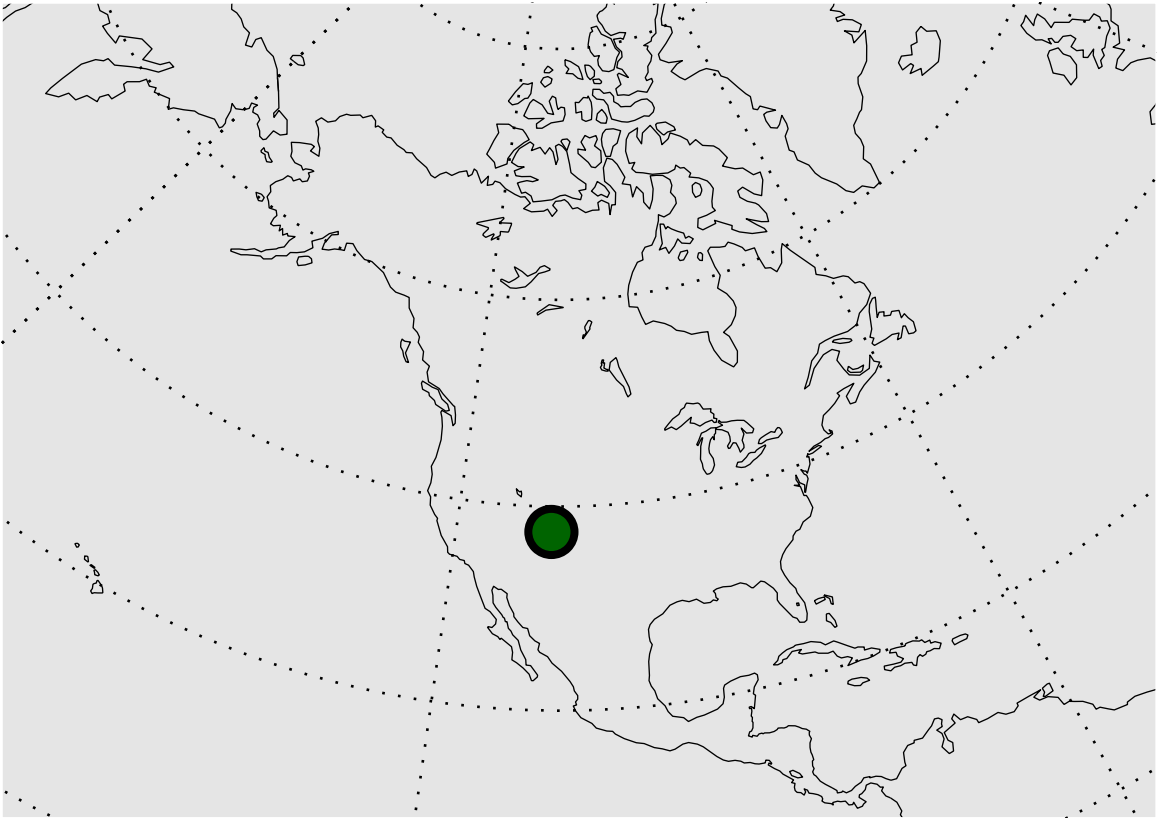
Proxy data and metadata

LakeSediment | pollen | BeefPasture.Petersen.1985 | M2Loyk9yzdgP

Proxy time series: temperature



Proxy location
(37.47 ° N, 108.16 ° W)

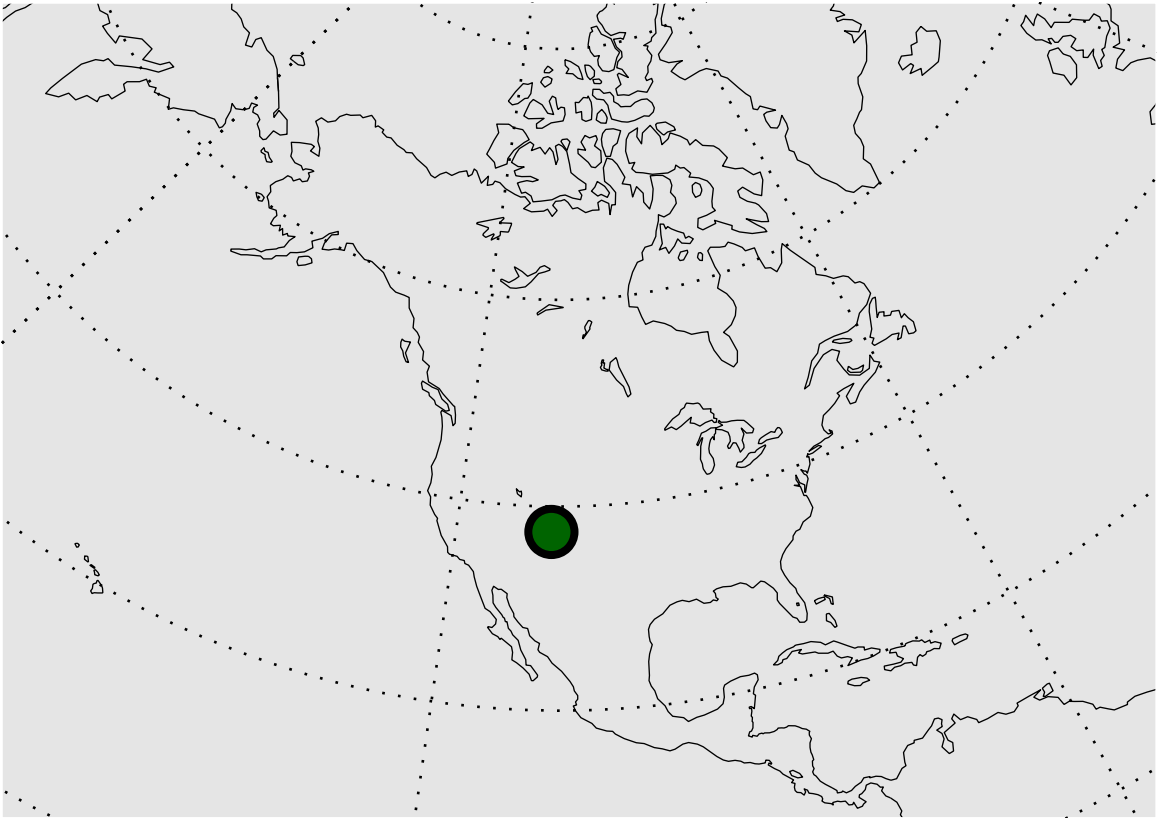
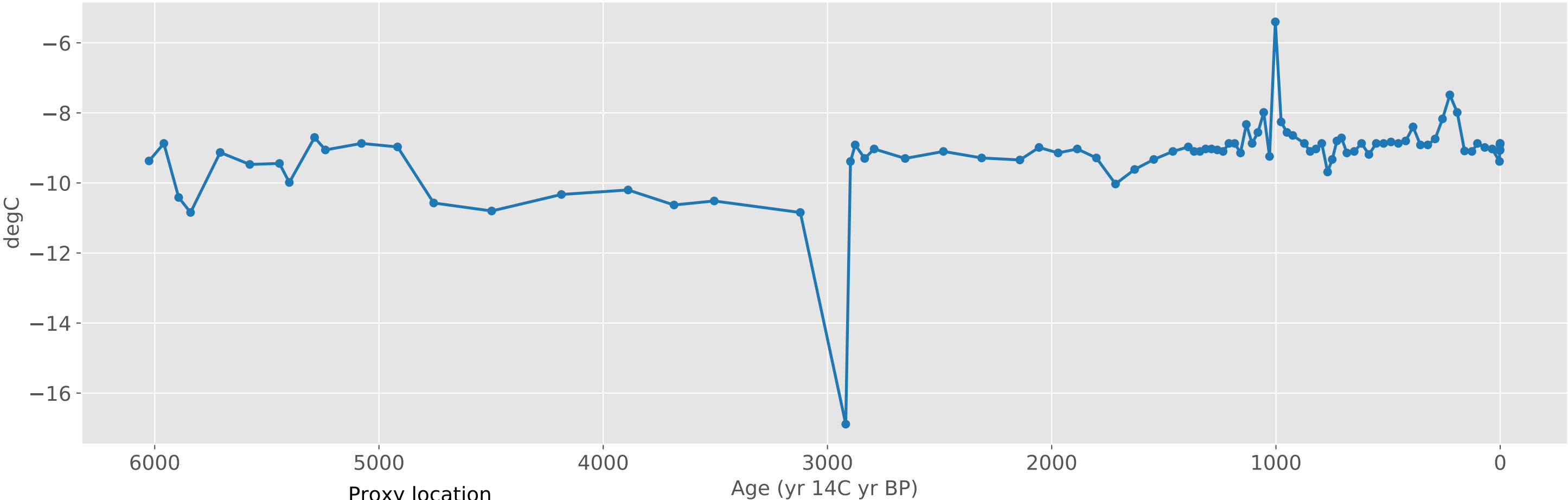


Dataset name:	BeefPasture.Petersen.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	37.47
Longitude (° E):	-108.16
Elevation (m):	3060.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Palynology in Montezuma County, southwestern Color...
Pub. 1 authors:	Petersen, K.L.
Pub. 1 year:	1985
Pub. 1 DOI:	Petersen, K. L. (1985). Palynology in Montezuma Co...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata

LakeSediment | pollen | BeefPasture.Petersen.1985 | M2Lrb7axgd8P

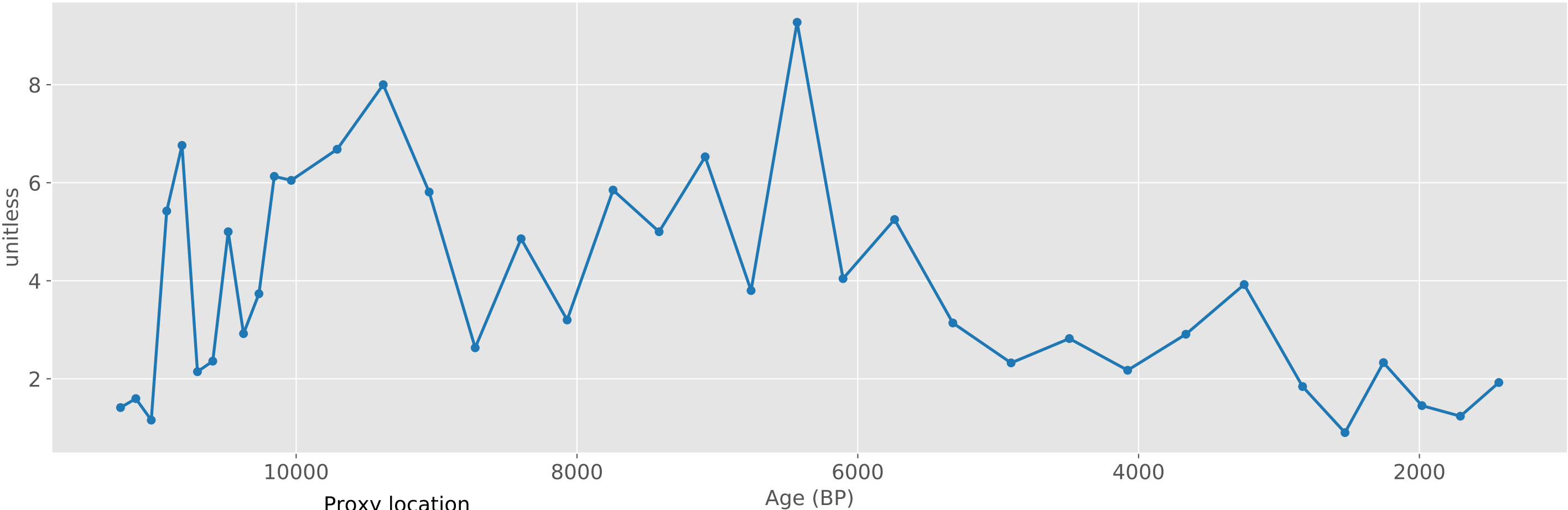
Proxy time series: temperature



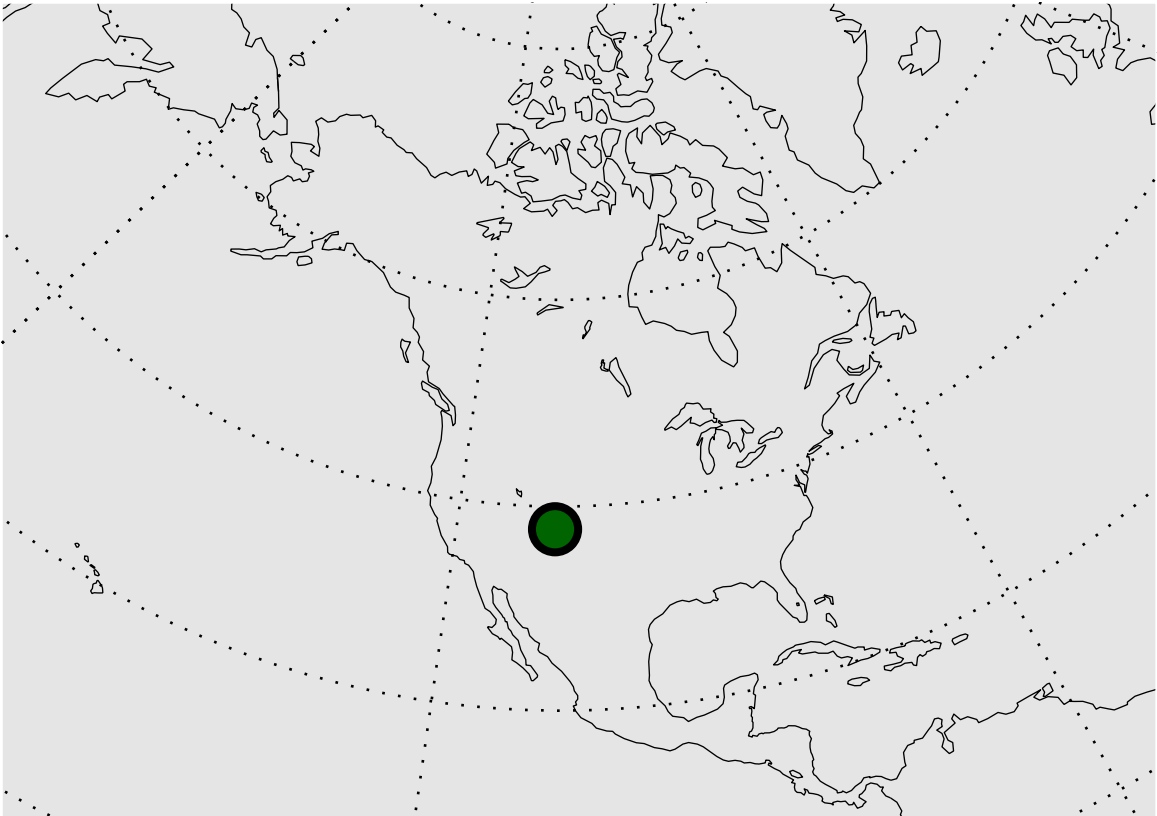
Dataset name:	BeefPasture.Petersen.1985
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	37.47
Longitude (° E):	-108.16
Elevation (m):	3060.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Palynology in Montezuma County, southwestern Color...
Pub. 1 authors:	Petersen, K.L.
Pub. 1 year:	1985
Pub. 1 DOI:	Petersen, K. L. (1985). Palynology in Montezuma Co...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | LittleMolas.Toney.2006 | WEB66dc7311

Proxy time series: Pinus/Artemisia



Proxy location
(37.74 ° N, 107.71 ° W)

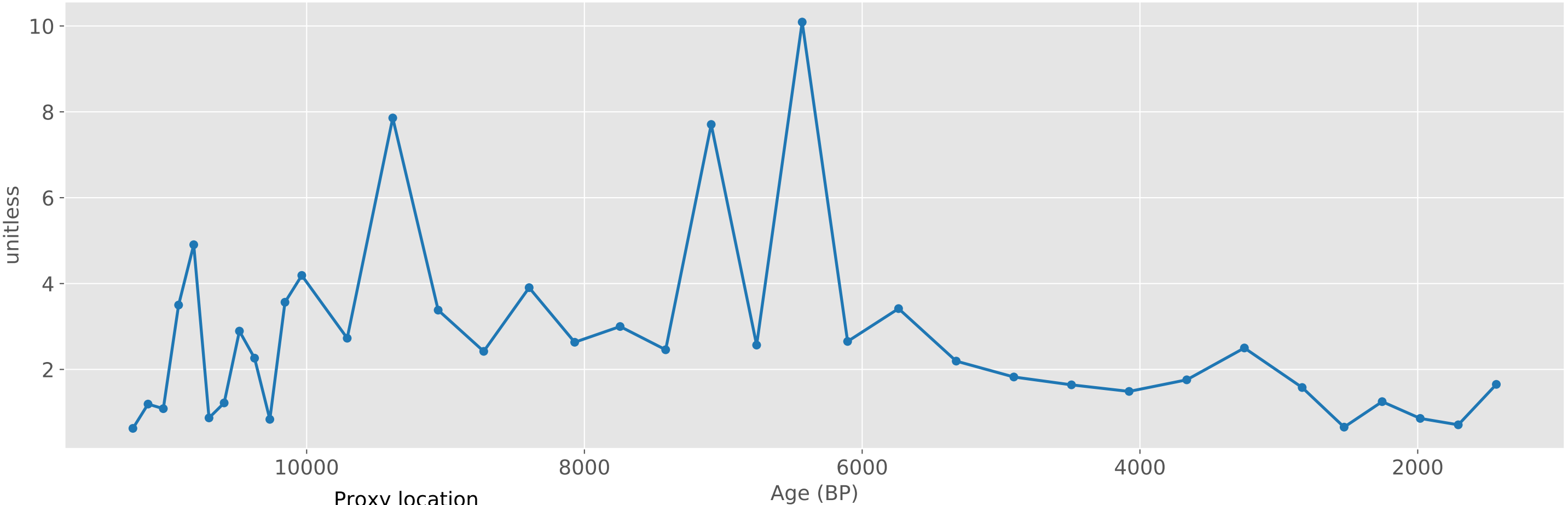


Dataset name:	LittleMolas.Toney.2006
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Pinus/Artemisia
Latitude (° N):	37.742
Longitude (° E):	-107.7078
Elevation (m):	3330.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A postglacial palaeoecological record from the San...
Pub. 1 authors:	Toney, Jaime L.;Anderson, R. Scott
Pub. 1 year:	2006
Pub. 1 DOI:	10.1191/0959683606hl946rp
Original data URL:	wNAm

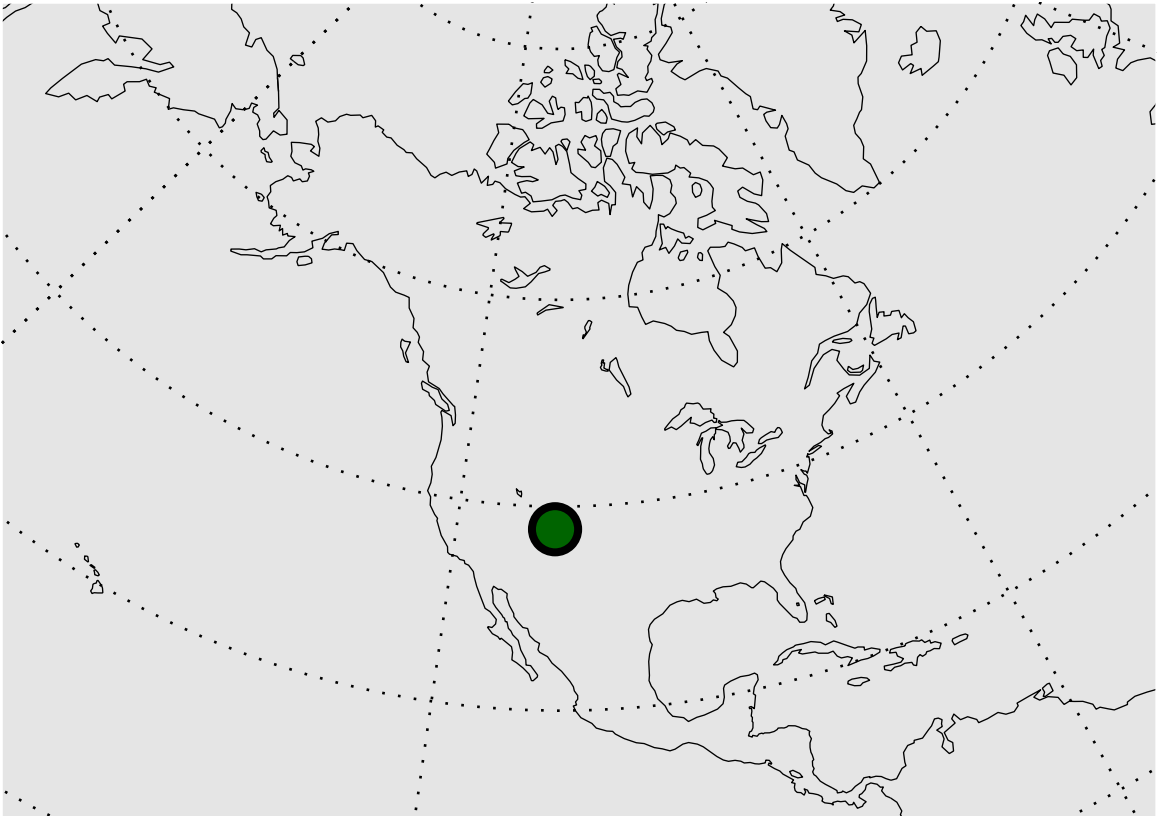
Proxy data and metadata

LakeSediment | pollen | LittleMolas.Toney.2006 | WEB124e2dfe

Proxy time series: Picea/Artemisia



Proxy location
(37.74 ° N, 107.71 ° W)

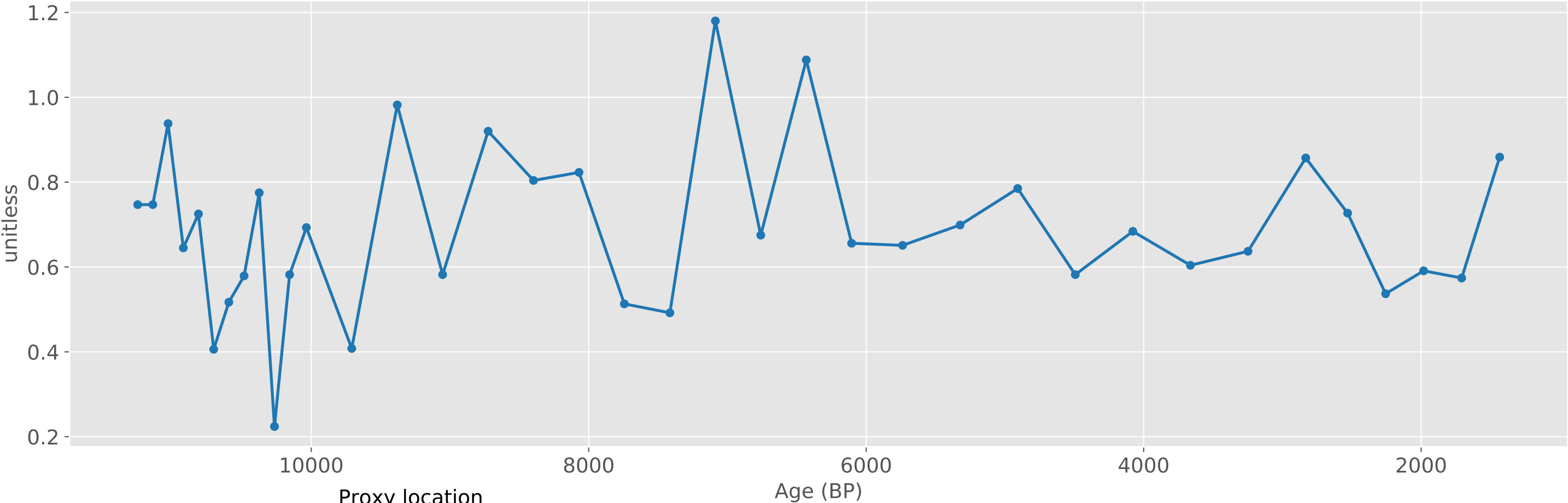


Dataset name:	LittleMolas.Toney.2006
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Picea/Artemisia
Latitude (° N):	37.742
Longitude (° E):	-107.7078
Elevation (m):	3330.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A postglacial palaeoecological record from the San...
Pub. 1 authors:	Toney, Jaime L.;Anderson, R. Scott
Pub. 1 year:	2006
Pub. 1 DOI:	10.1191/0959683606hl946rp
Original data URL:	wNAm

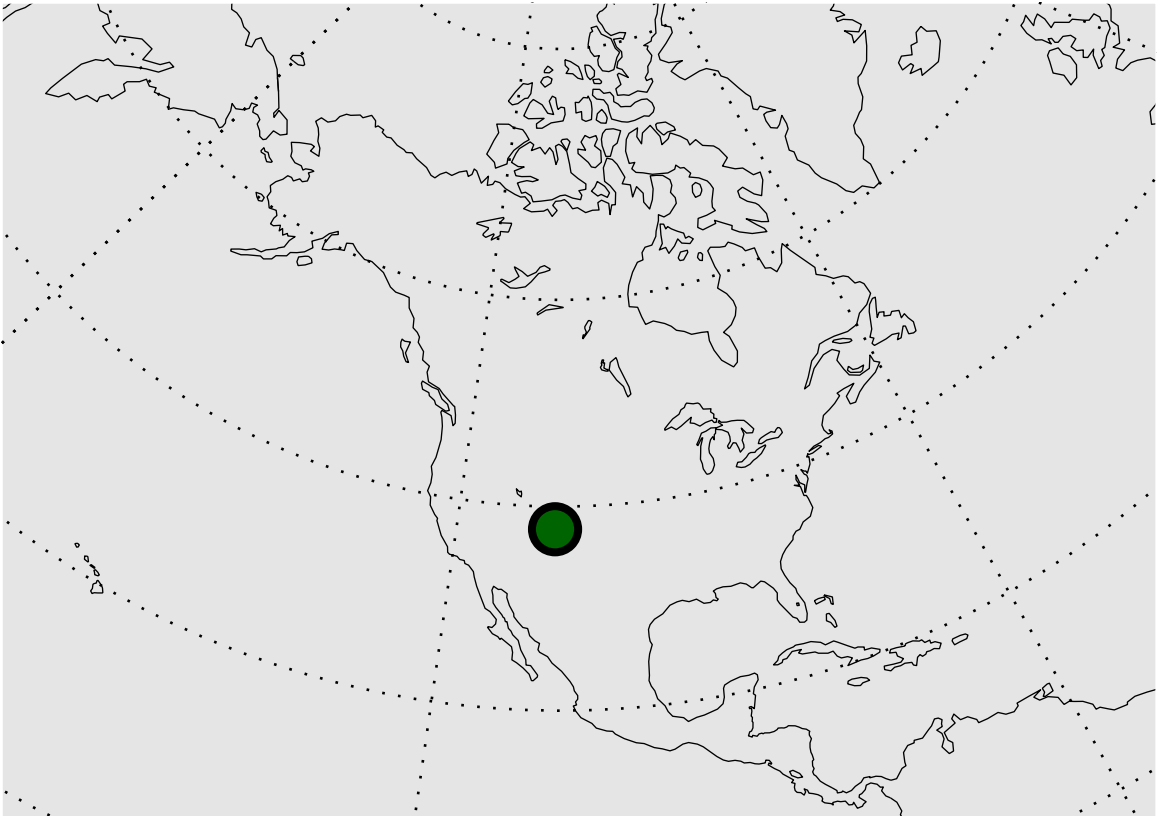
Proxy data and metadata

LakeSediment | pollen | LittleMolas.Toney.2006 | WEBddceb5d0

Proxy time series: Picea/Pinus



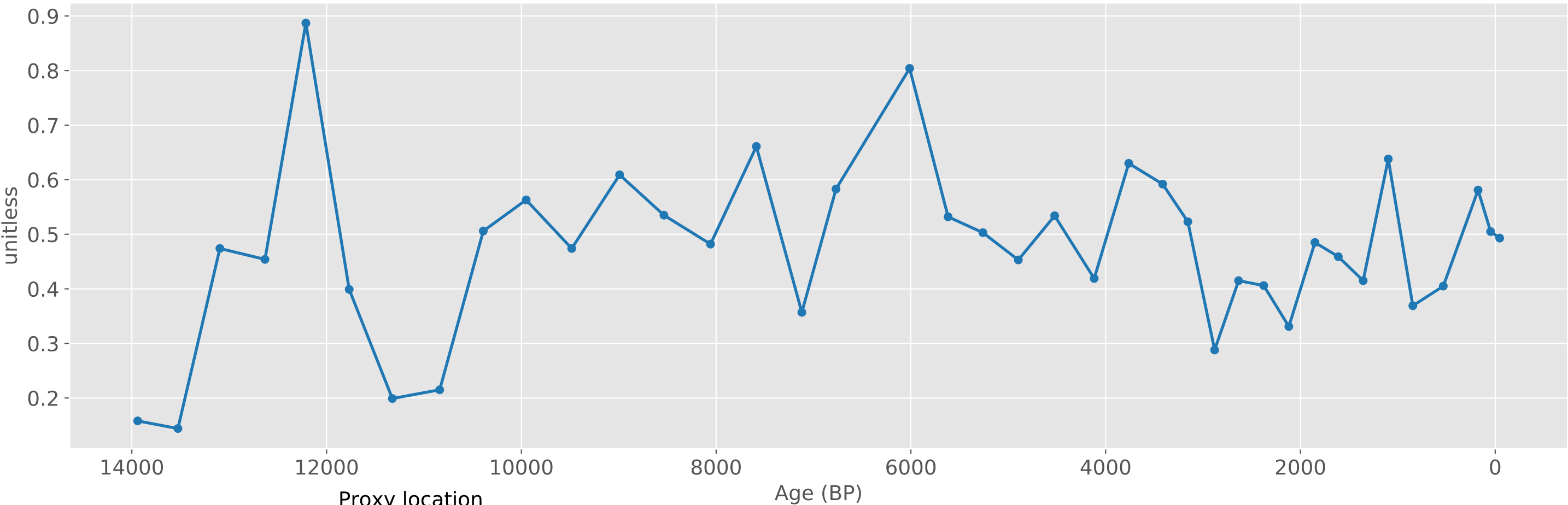
Proxy location
(37.74 ° N, 107.71 ° W)



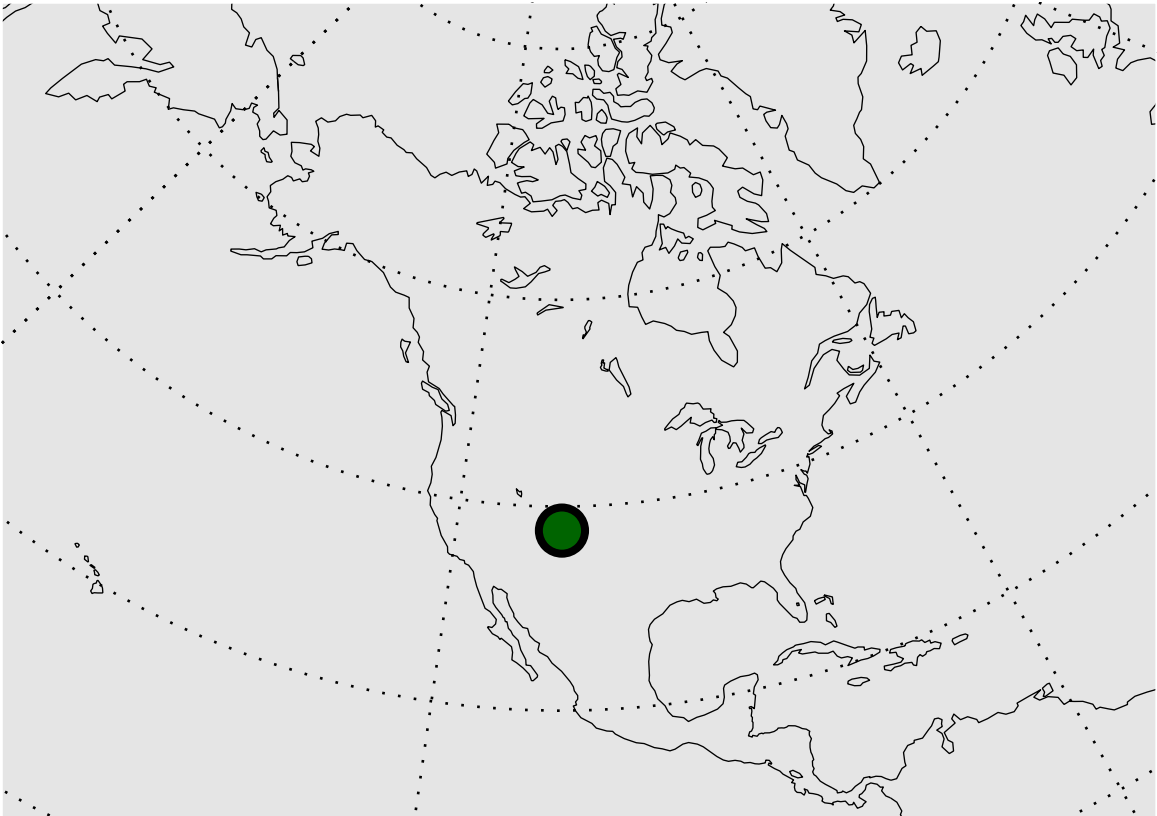
Dataset name:	LittleMolas.Toney.2006
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Picea/Pinus
Latitude (° N):	37.742
Longitude (° E):	-107.7078
Elevation (m):	3330.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A postglacial palaeoecological record from the San...
Pub. 1 authors:	Toney, Jaime L.;Anderson, R. Scott
Pub. 1 year:	2006
Pub. 1 DOI:	10.1191/0959683606hl946rp
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | HuntersLake.Anderson.2008 | WEB0319dfb2

Proxy time series: Picea/Pinus



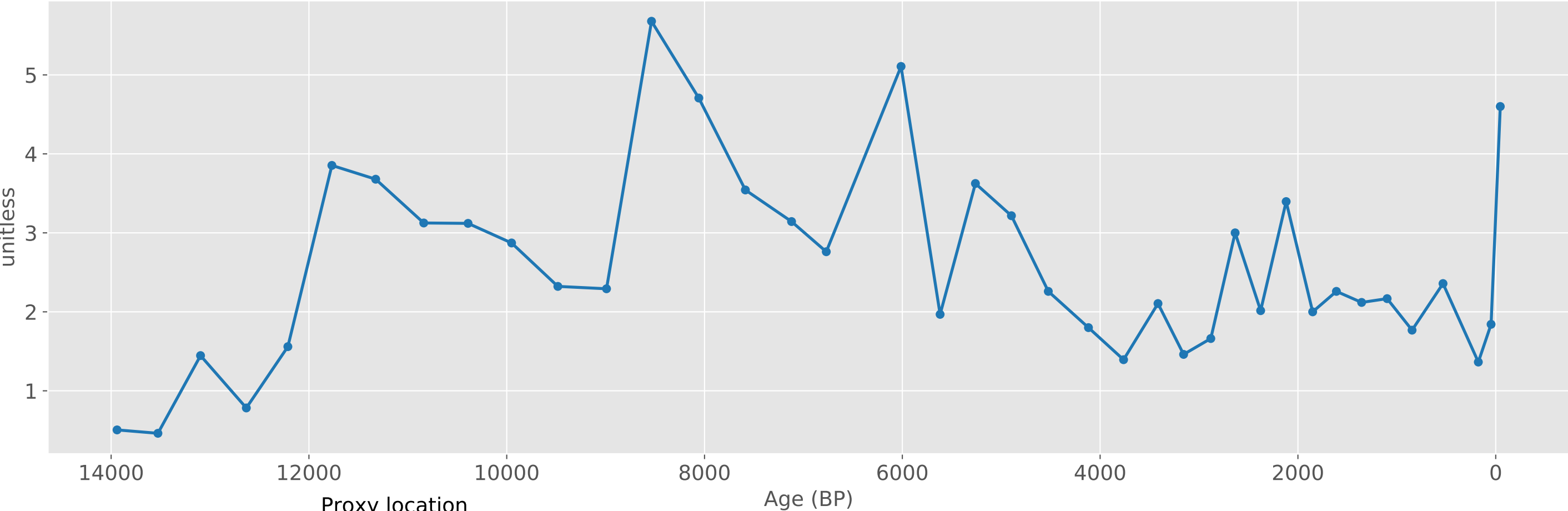
Proxy location
(37.61 ° N, 106.84 ° W)



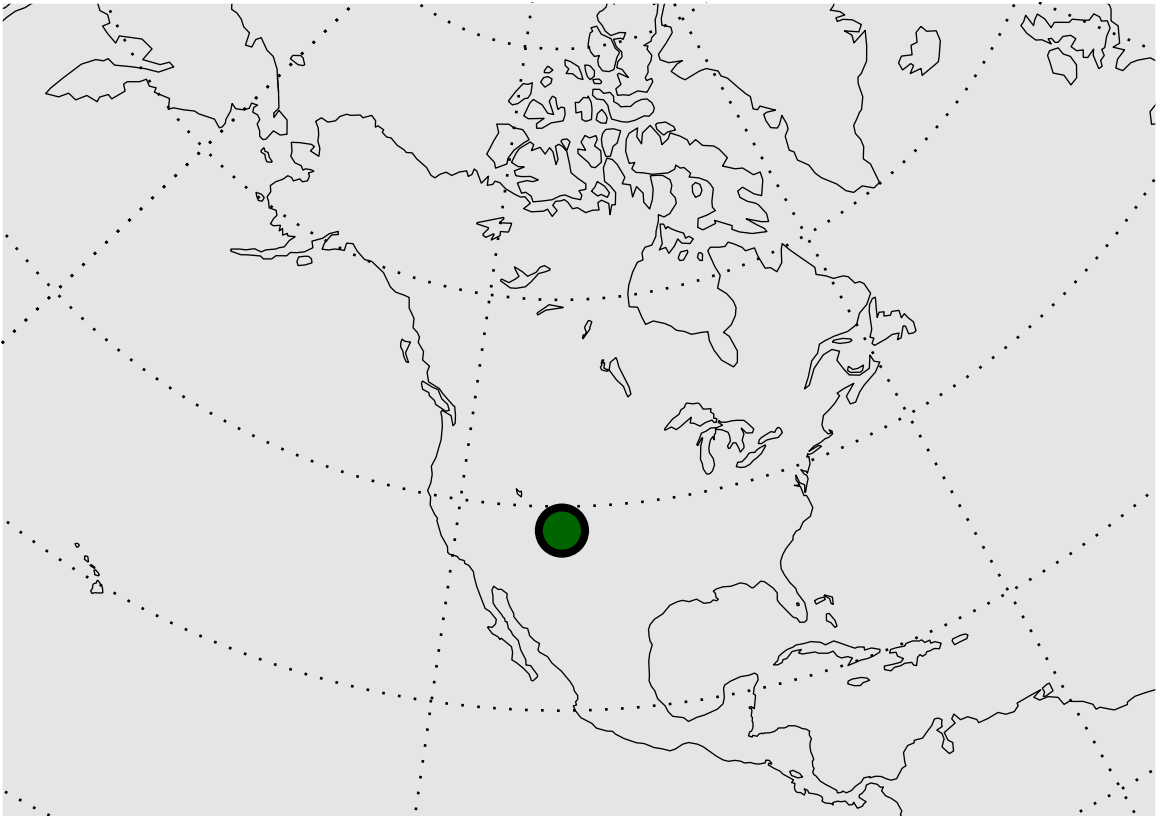
Dataset name:	HuntersLake.Anderson.2008
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Picea/Pinus
Latitude (° N):	37.611
Longitude (° E):	-106.8435
Elevation (m):	3476.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene vegetation and fire regimes in subalpine ...
Pub. 1 authors:	Anderson, R. S.;Allen, C. D.;Tone, J. L.;Jass, R. ...
Pub. 1 year:	2008
Pub. 1 DOI:	10.1071/WF07028
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | HuntersLake.Anderson.2008 | WEB7378e2a5

Proxy time series: Pinus/Artemisia



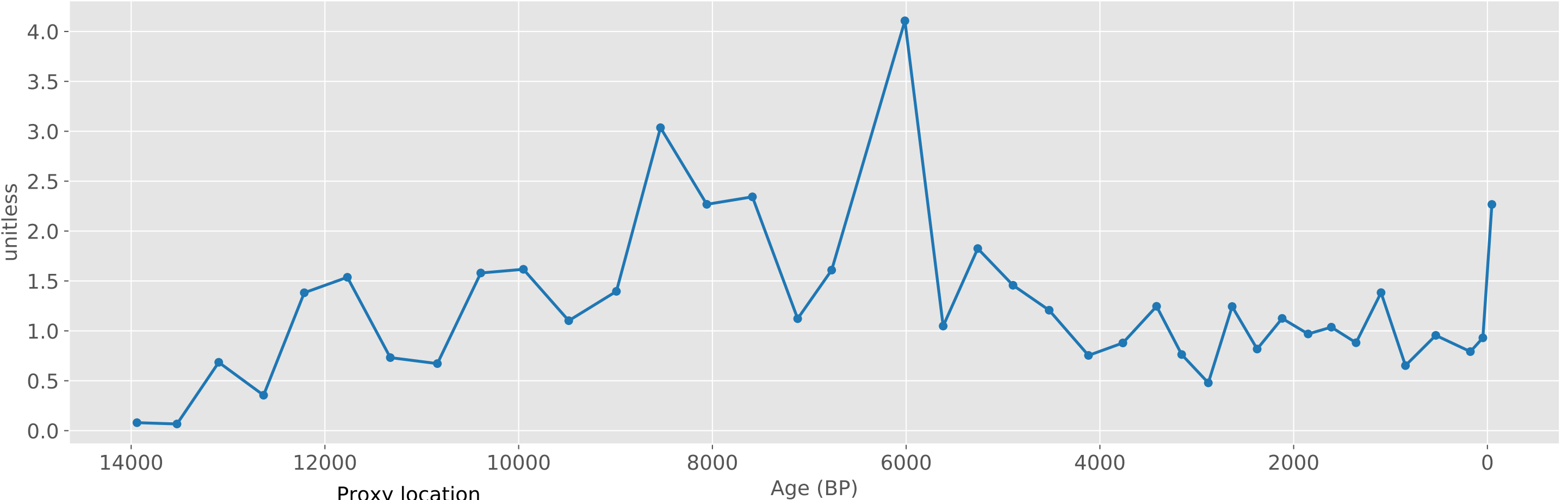
Proxy location
(37.61 ° N, 106.84 ° W)



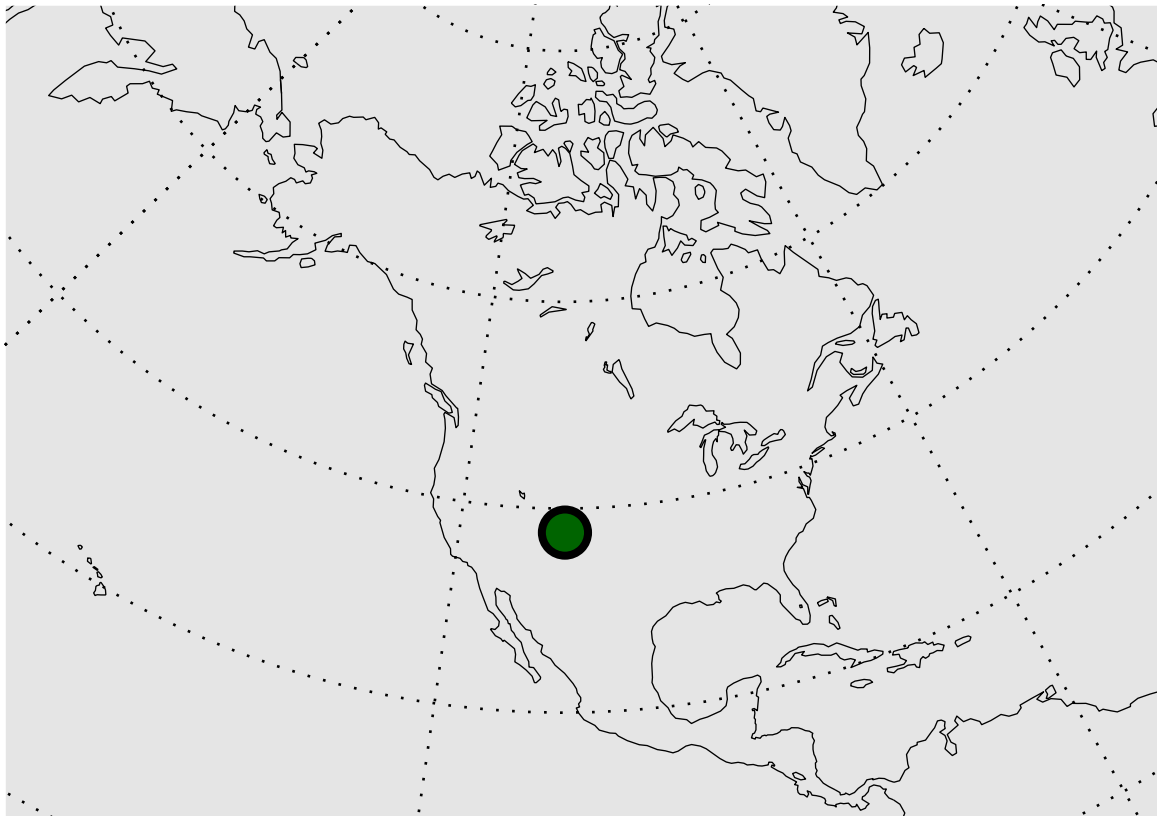
Dataset name:	HuntersLake.Anderson.2008
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Pinus/Artemisia
Latitude (° N):	37.611
Longitude (° E):	-106.8435
Elevation (m):	3476.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene vegetation and fire regimes in subalpine ...
Pub. 1 authors:	Anderson, R. S.;Allen, C. D.;Tone, J. L.;Jass, R. ...
Pub. 1 year:	2008
Pub. 1 DOI:	10.1071/WF07028
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | HuntersLake.Anderson.2008 | WEBd0ad6731

Proxy time series: Picea/Artemisia



Proxy location
(37.61 ° N, 106.84 ° W)

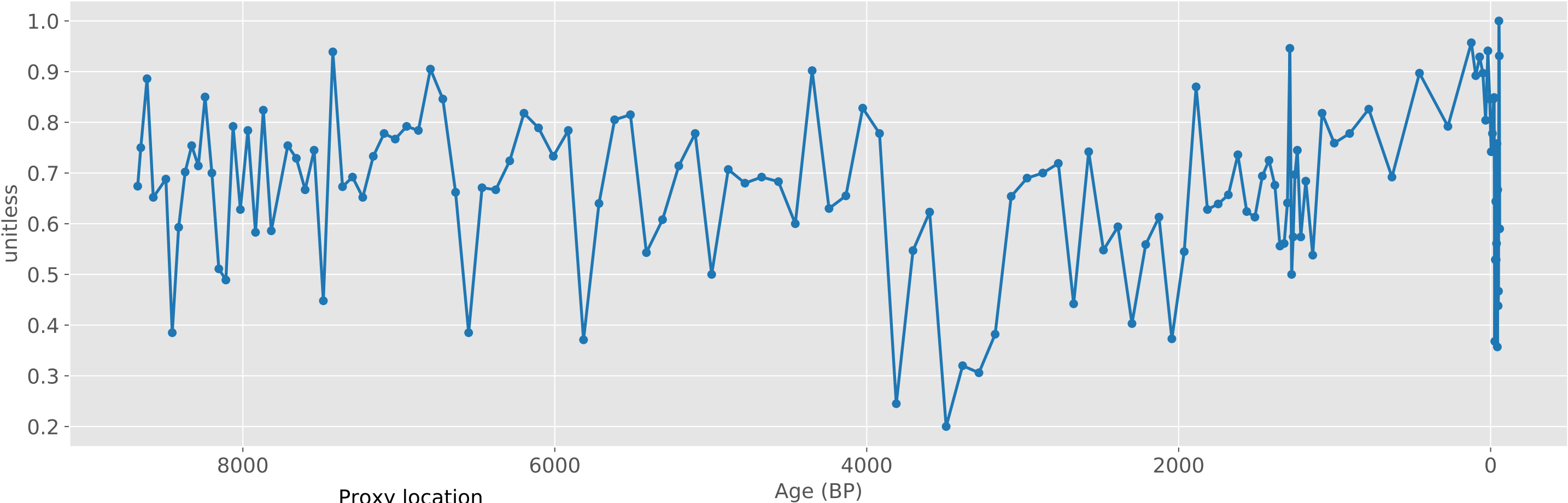


Dataset name:	HuntersLake.Anderson.2008
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Picea/Artemisia
Latitude (° N):	37.611
Longitude (° E):	-106.8435
Elevation (m):	3476.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene vegetation and fire regimes in subalpine ...
Pub. 1 authors:	Anderson, R. S.;Allen, C. D.;Tone, J. L.;Jass, R. ...
Pub. 1 year:	2008
Pub. 1 DOI:	10.1071/WF07028
Original data URL:	wNAm

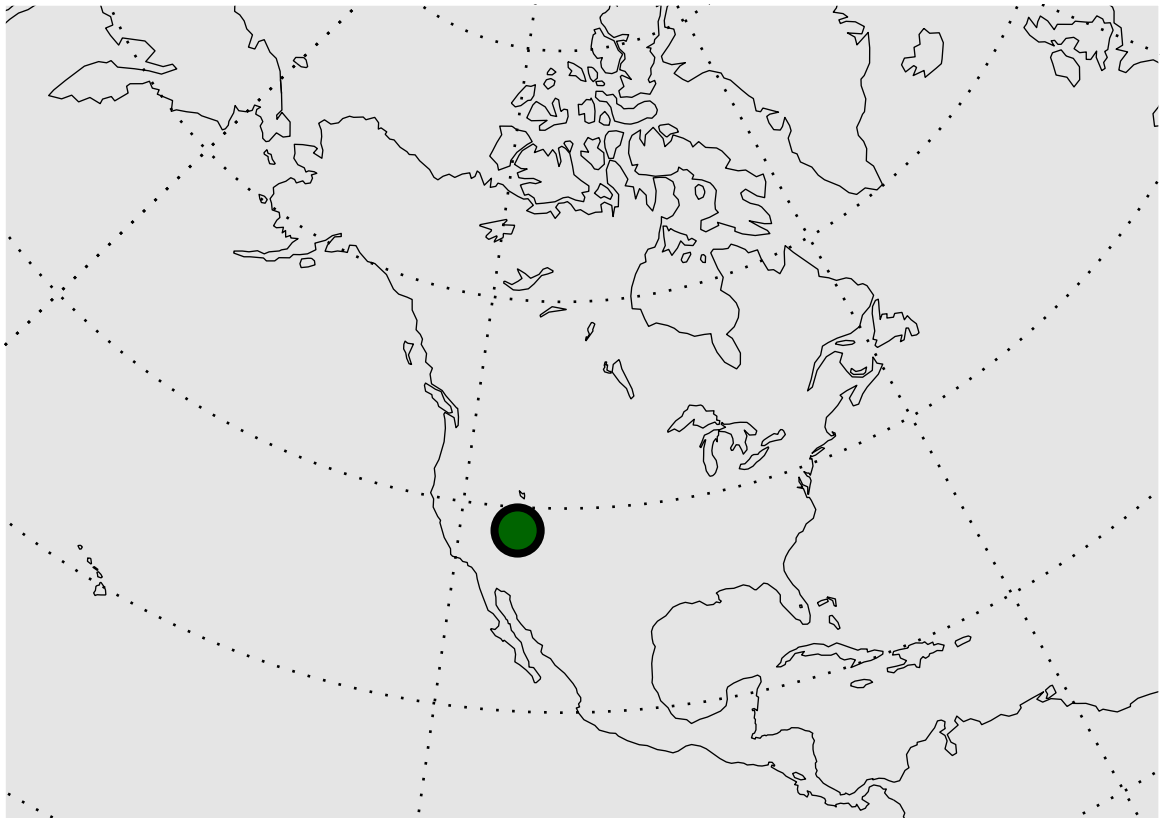
Proxy data and metadata

LakeSediment | pollen | MorrisPond.Morris.2013 | WEB90956c0c

Proxy time series: ArtAmb



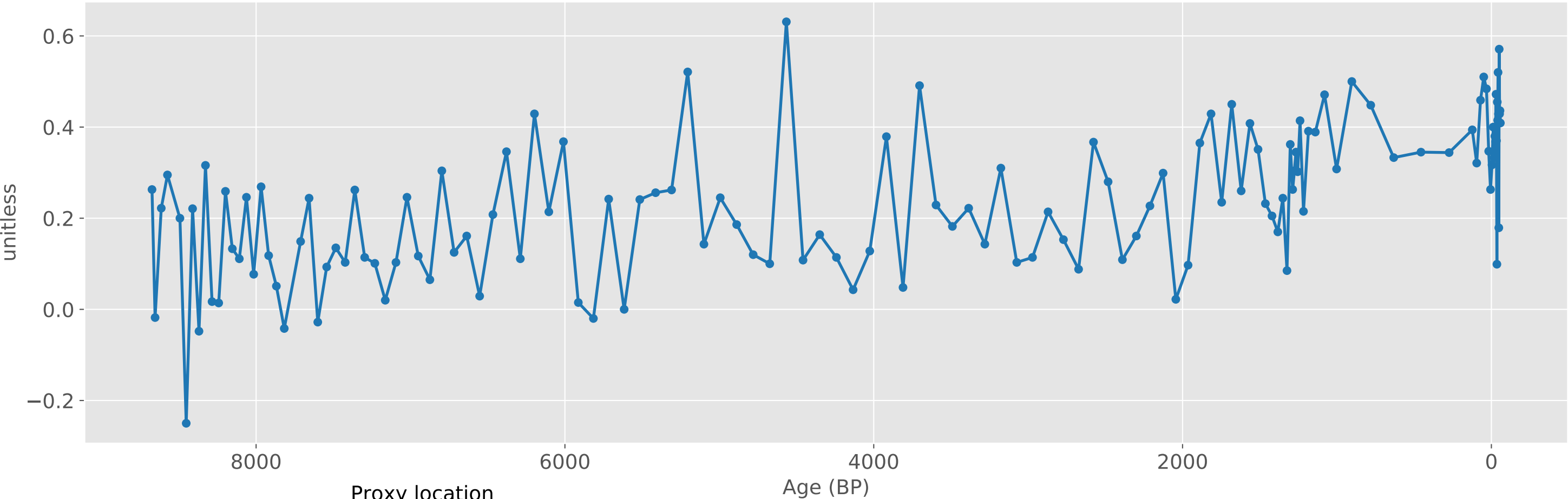
Proxy location
(37.67 ° N, 112.77 ° W)



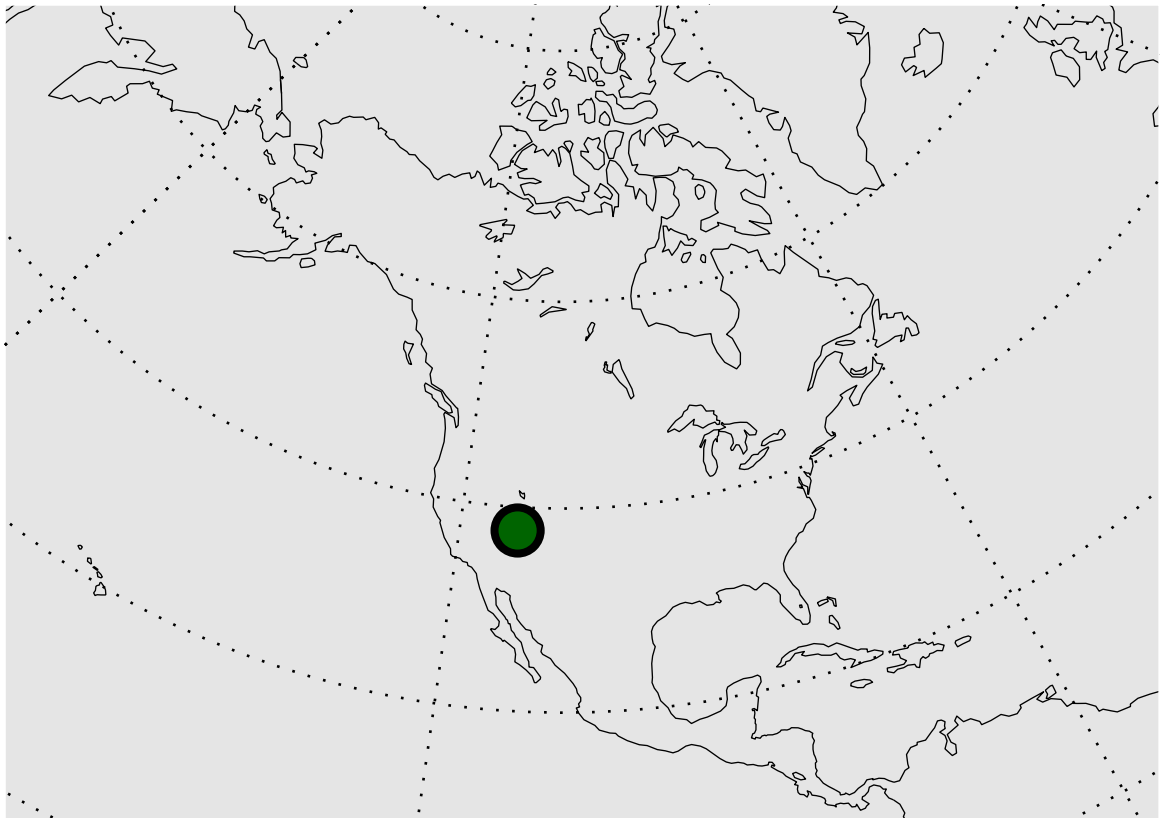
Dataset name:	MorrisPond.Morris.2013
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	ArtAmb
Latitude (° N):	37.6744
Longitude (° E):	-112.7747
Elevation (m):	3126.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Using fire regimes to delineate zones in a high-re...
Pub. 1 authors:	Morris, Jesse L.;Brunelle, Andrea;DeRose, R. Justi...
Pub. 1 year:	2013
Pub. 1 DOI:	10.1016/j.yqres.2012.10.002
Original data URL:	wNA

Proxy data and metadata
LakeSediment | pollen | MorrisPond.Morris.2013 | WEBa30eb517

Proxy time series: ArtChenoSar

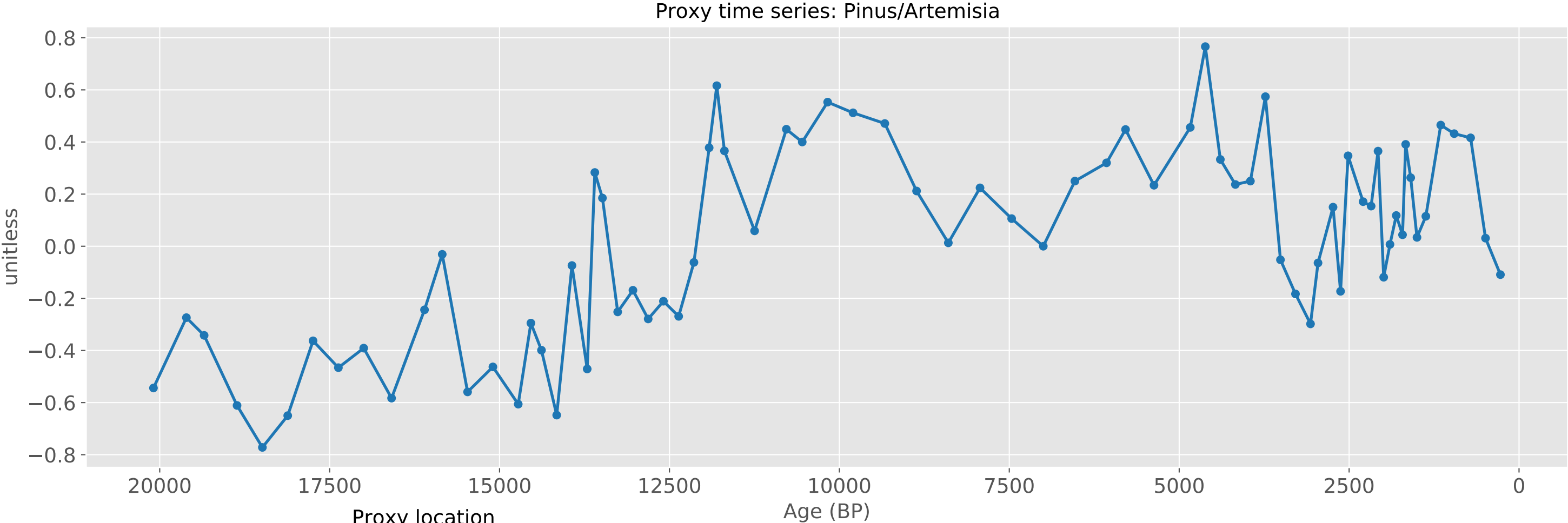


Proxy location
(37.67 ° N, 112.77 ° W)

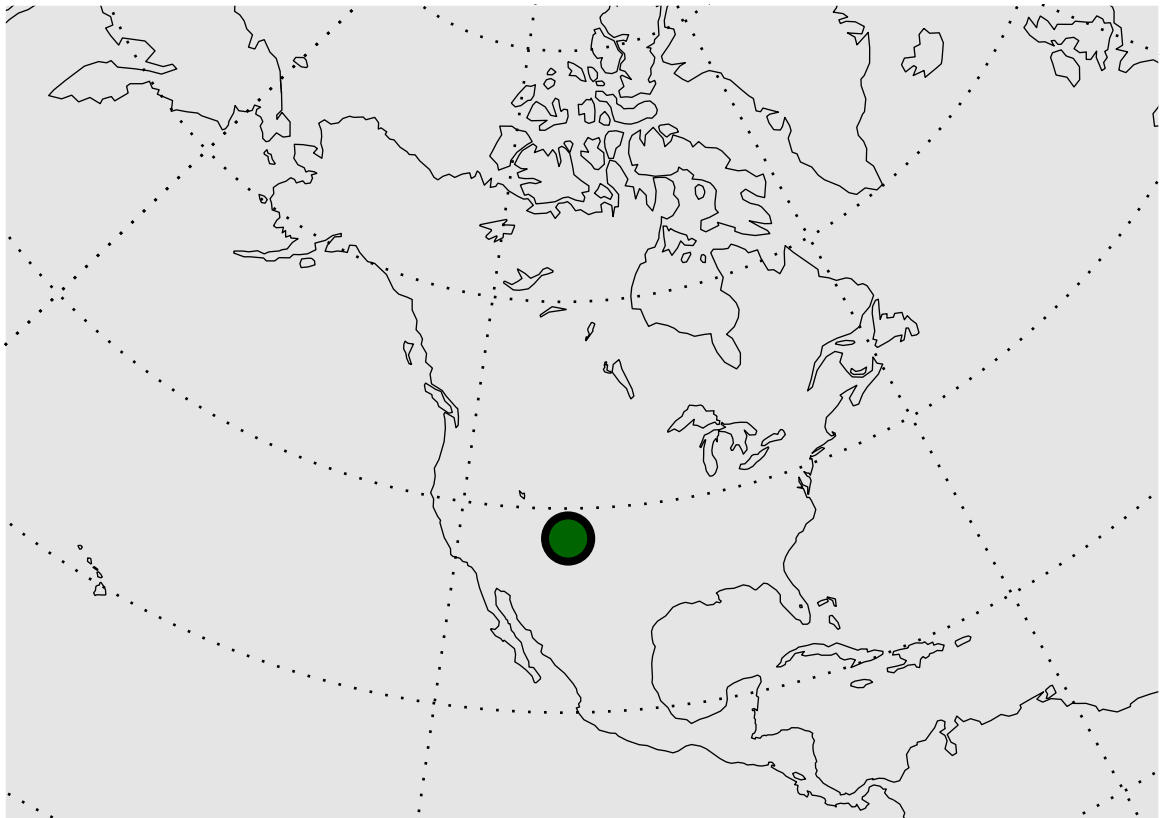


Dataset name:	MorrisPond.Morris.2013
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	ArtChenoSar
Latitude (° N):	37.6744
Longitude (° E):	-112.7747
Elevation (m):	3126.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Using fire regimes to delineate zones in a high-re...
Pub. 1 authors:	Morris, Jesse L.;Brunelle, Andrea;DeRose, R. Justi...
Pub. 1 year:	2013
Pub. 1 DOI:	10.1016/j.yqres.2012.10.002
Original data URL:	wNA

Proxy data and metadata
LakeSediment | pollen | CumbresBog.Johnson.2013 | WEB3f7a8527

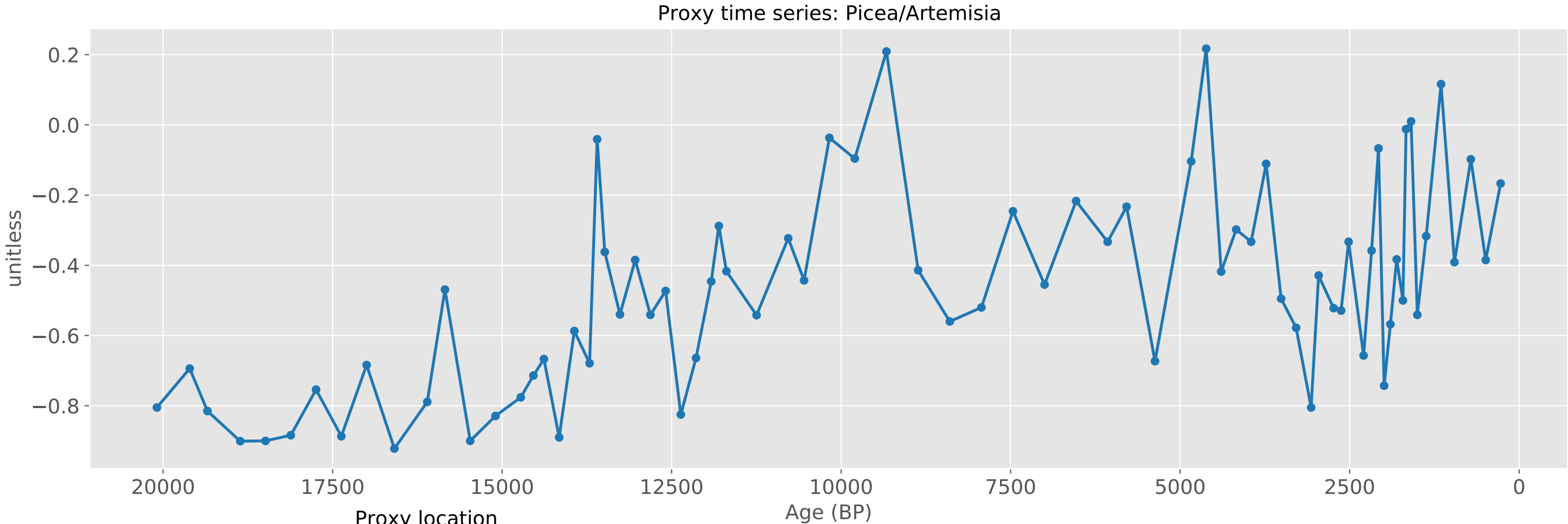


Proxy location
(37.02 ° N, 106.45 ° W)

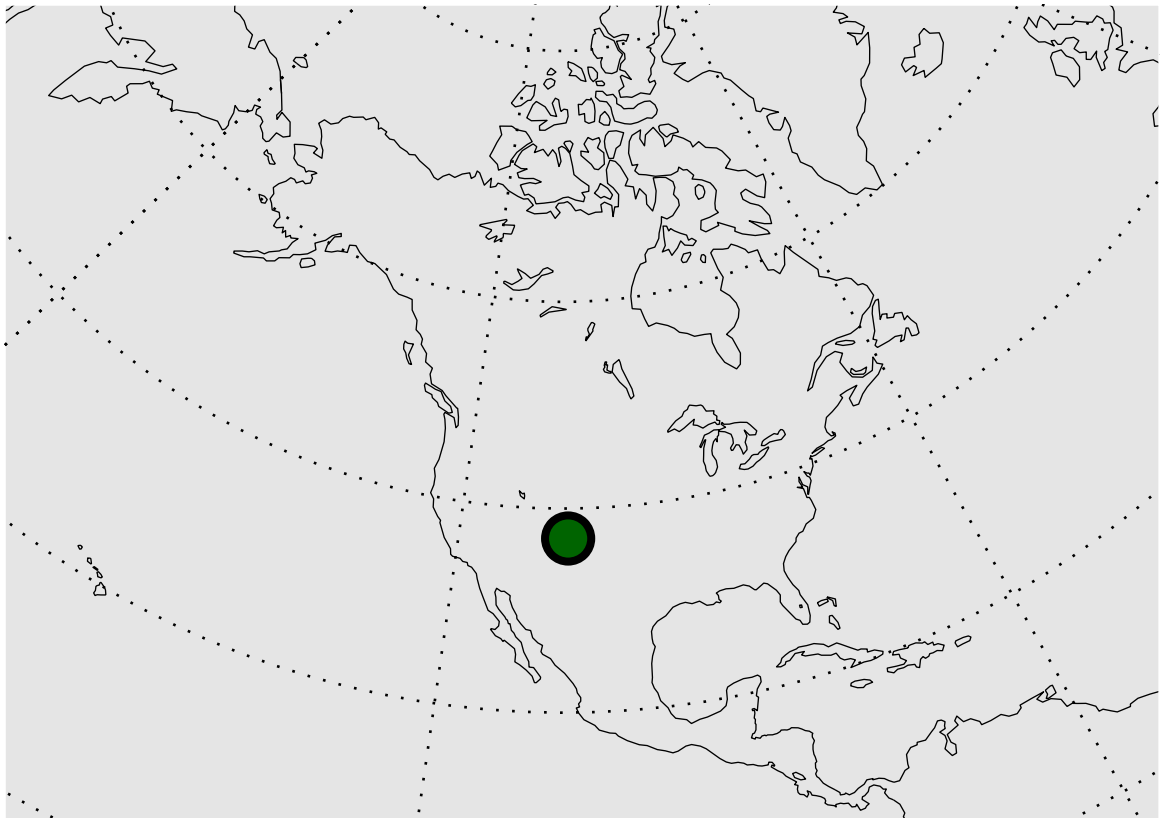


Dataset name:	CumbresBog.Johnson.2013
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Pinus/Artemisia
Latitude (° N):	37.0216
Longitude (° E):	-106.4499
Elevation (m):	3055.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A multiproxy record of postglacial climate variabi...
Pub. 1 authors:	Johnson, Bradley G;Jiménez-Moreno, Gonzalo;Eppes, ...
Pub. 1 year:	2013
Pub. 1 DOI:	10.1177/0959683613479682
Original data URL:	wNA

Proxy data and metadata
LakeSediment | pollen | CumbresBog.Johnson.2013 | WEB91bcbf4c



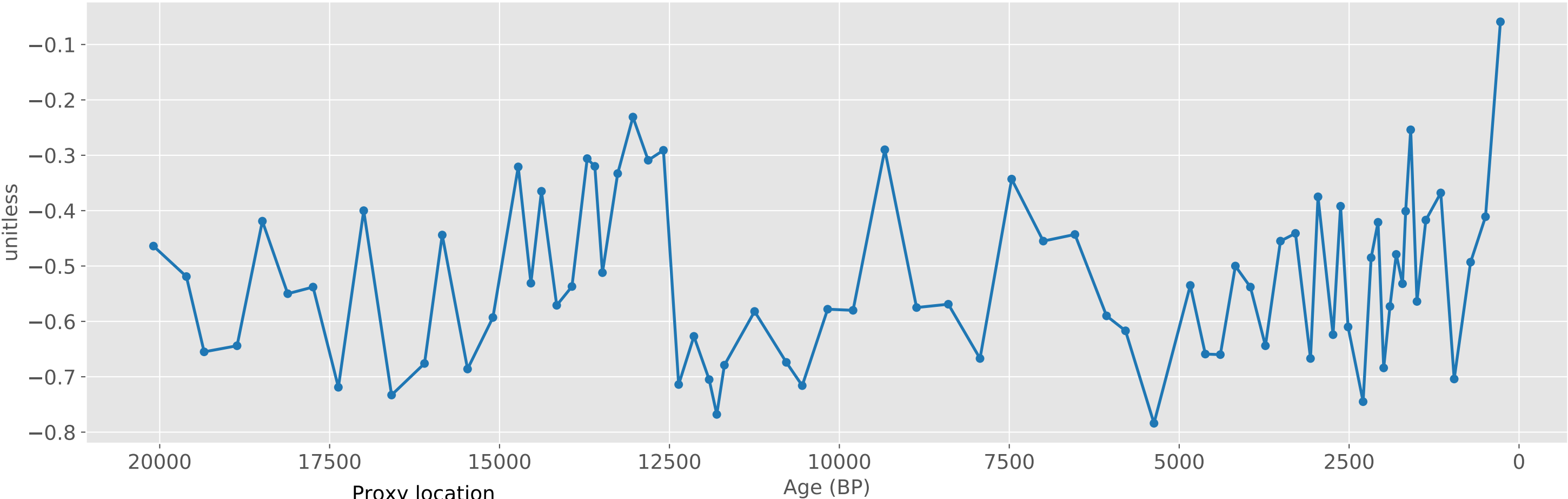
Proxy location
(37.02 ° N, 106.45 ° W)



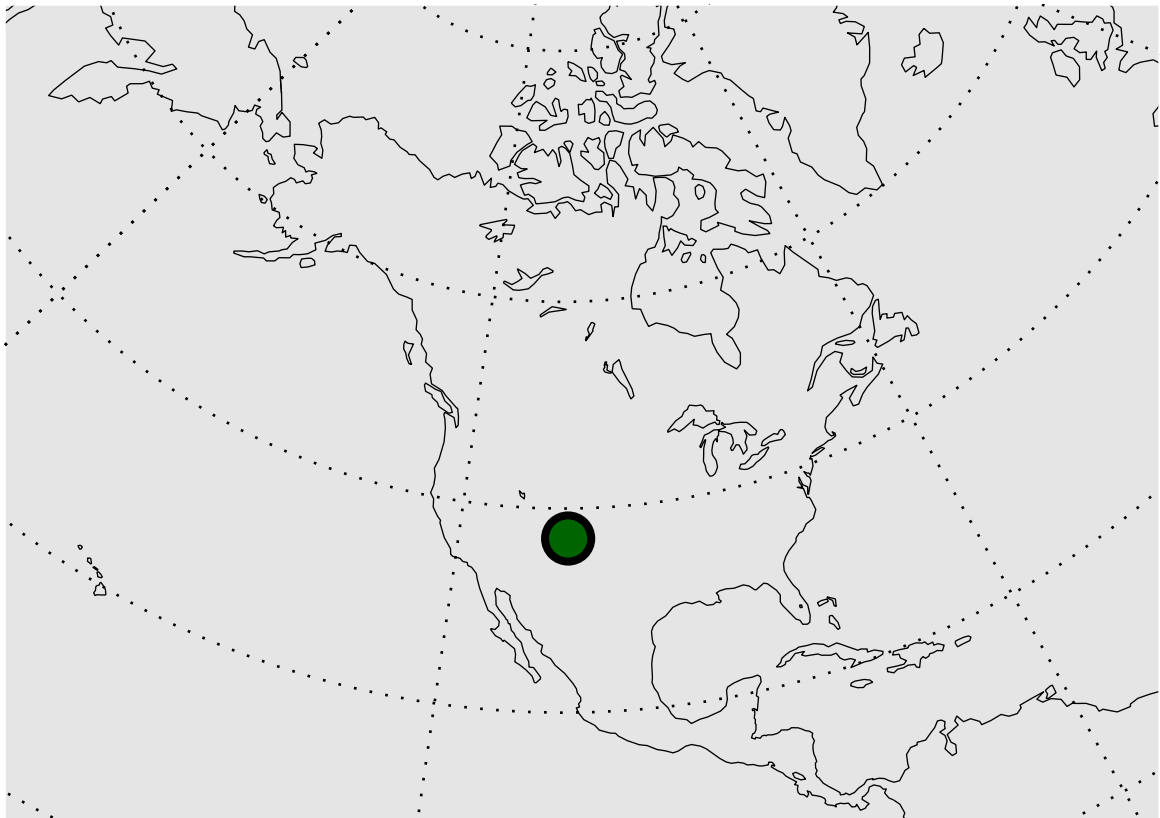
Dataset name:	CumbresBog.Johnson.2013
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Picea/Artemisia
Latitude (° N):	37.0216
Longitude (° E):	-106.4499
Elevation (m):	3055.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A multiproxy record of postglacial climate variabi...
Pub. 1 authors:	Johnson, Bradley G;Jiménez-Moreno, Gonzalo;Eppes, ...
Pub. 1 year:	2013
Pub. 1 DOI:	10.1177/0959683613479682
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | CumbresBog.Johnson.2013 | WEB6551a4fe

Proxy time series: Picea/Pinus



Proxy location
(37.02 ° N, 106.45 ° W)

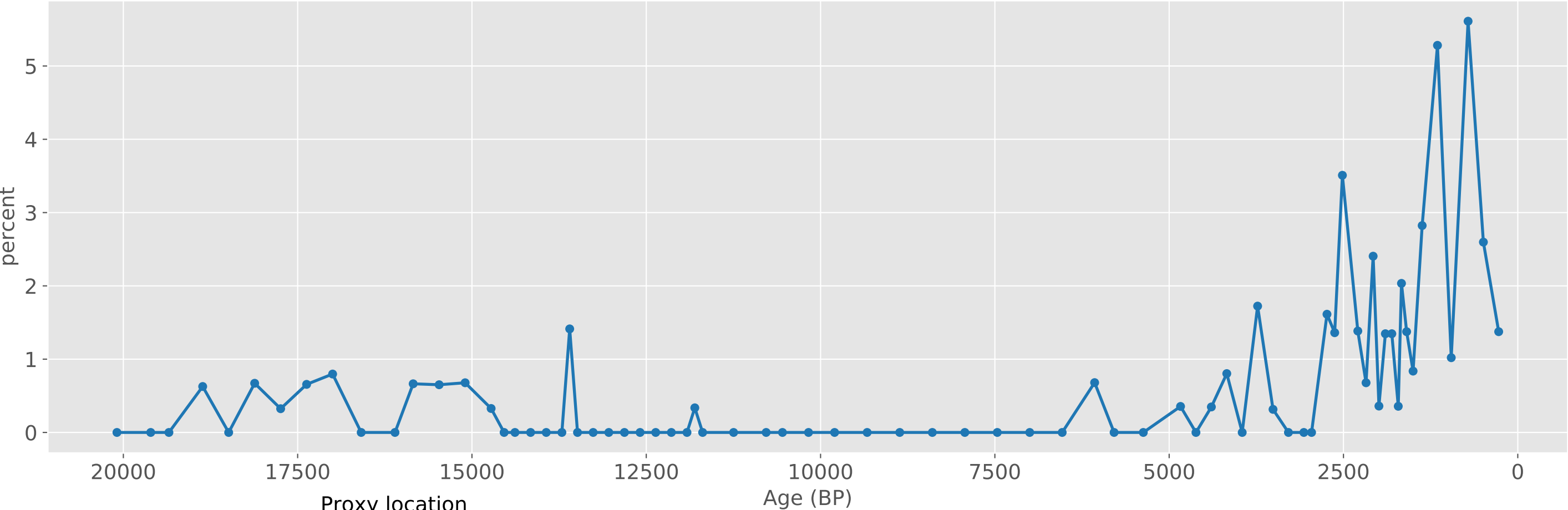


Dataset name:	CumbresBog.Johnson.2013
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Picea/Pinus
Latitude (° N):	37.0216
Longitude (° E):	-106.4499
Elevation (m):	3055.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A multiproxy record of postglacial climate variabi...
Pub. 1 authors:	Johnson, Bradley G;Jiménez-Moreno, Gonzalo;Eppes, ...
Pub. 1 year:	2013
Pub. 1 DOI:	10.1177/0959683613479682
Original data URL:	wNAm

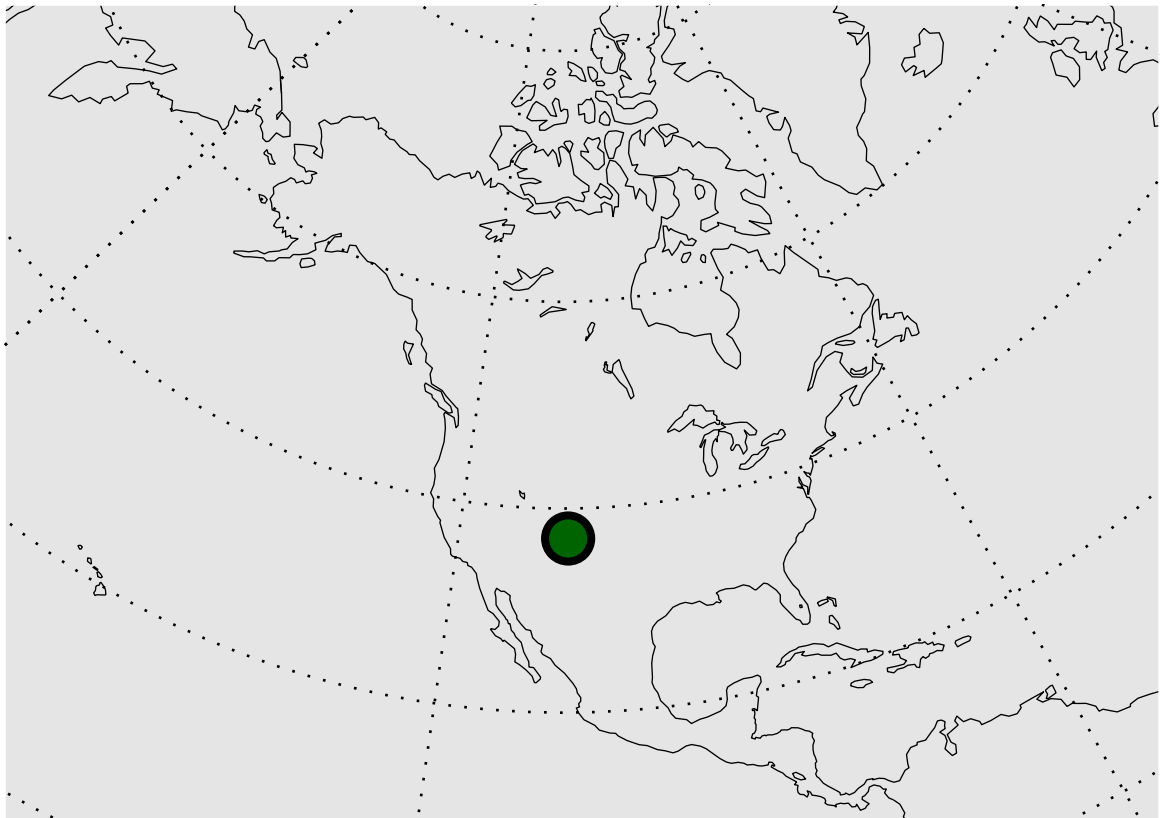
Proxy data and metadata

LakeSediment | pollen | CumbresBog.Johnson.2013 | WEBa664e156

Proxy time series: Pinyon



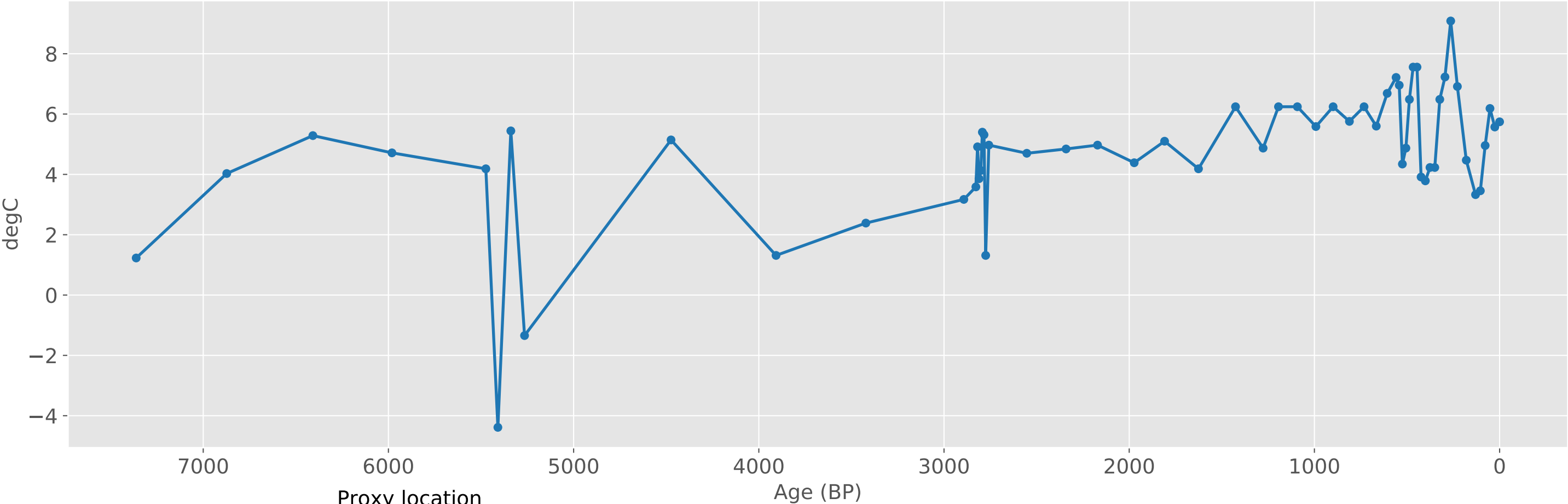
Proxy location
(37.02 ° N, 106.45 ° W)



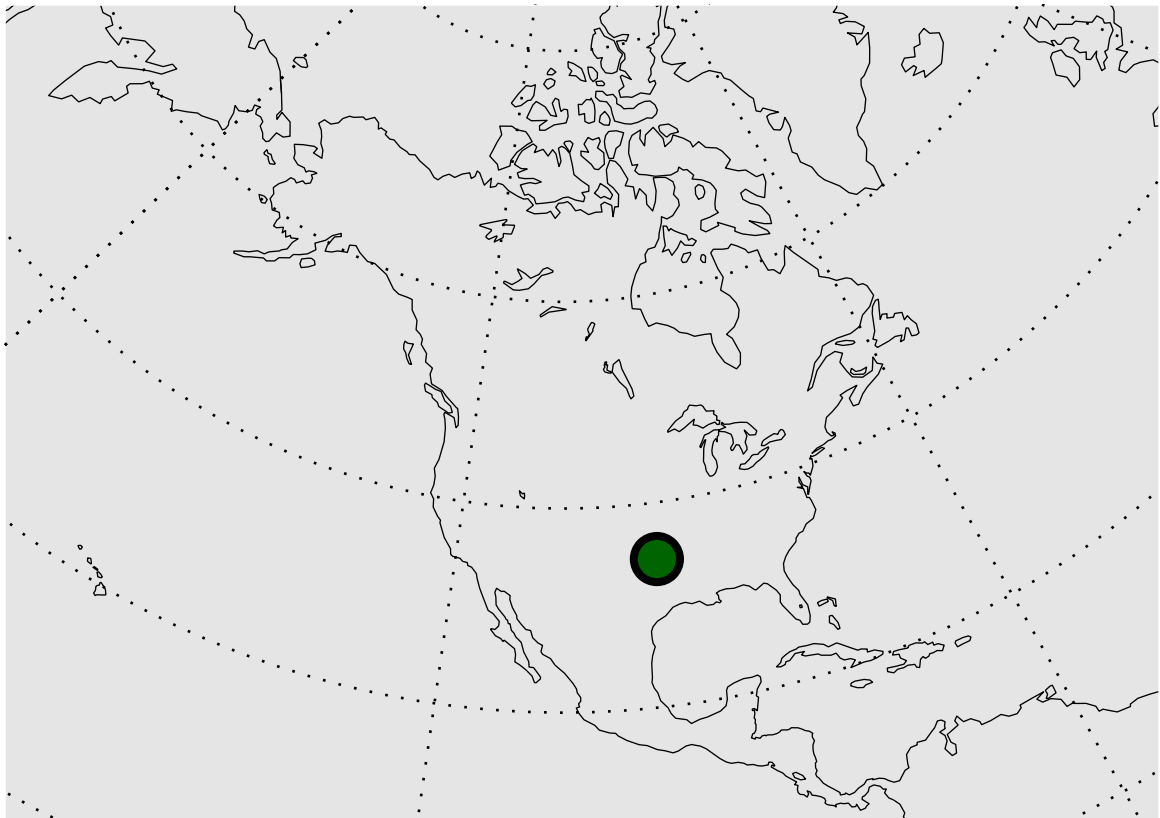
Dataset name:	CumbresBog.Johnson.2013
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	Pinyon
Latitude (° N):	37.0216
Longitude (° E):	-106.4499
Elevation (m):	3055.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	A multiproxy record of postglacial climate variabi...
Pub. 1 authors:	Johnson, Bradley G;Jiménez-Moreno, Gonzalo;Eppes, ...
Pub. 1 year:	2013
Pub. 1 DOI:	10.1177/0959683613479682
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | pollen | Ferndale.Albert.1981 | M2Lasjuwzq8P

Proxy time series: temperature

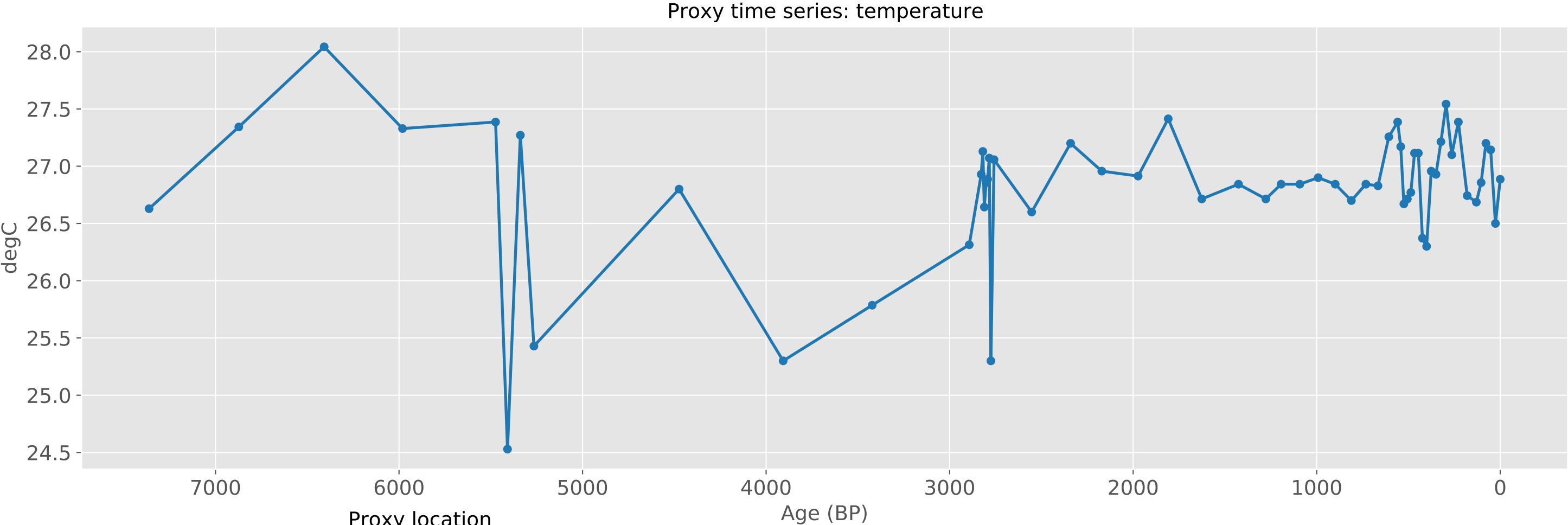


Proxy location
(34.41 ° N, 95.81 ° W)

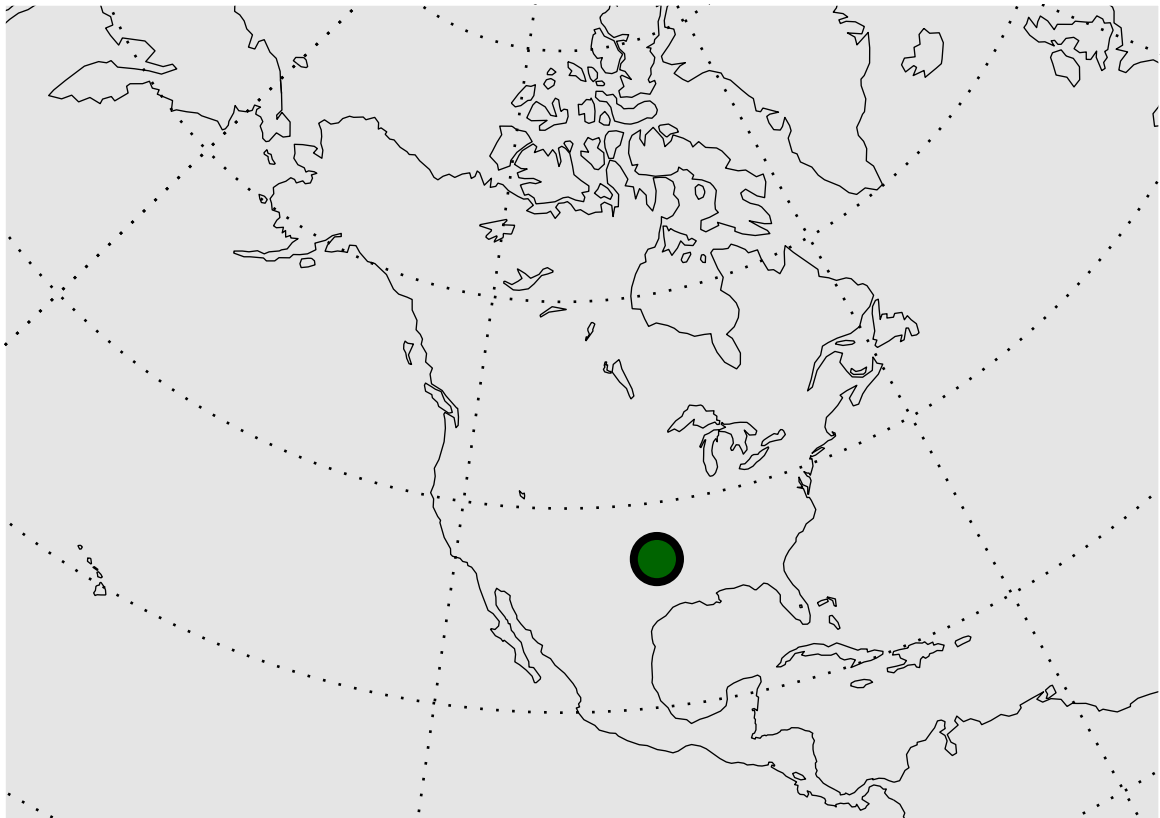


Dataset name:	Ferndale.Albert.1981
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	34.41
Longitude (° E):	-95.81
Elevation (m):	263.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Ferndale Bog and Natural Lake: Five thousand years...
Pub. 1 authors:	Albert, L.E., and D.G. Wyckoff
Pub. 1 year:	1981
Pub. 1 DOI:	Albert, L.E., and D.G. Wyckoff, editors. 1981. Fer...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Ferndale.Albert.1981 | M2Lfivgg76xP



Proxy location
(34.41 ° N, 95.81 ° W)

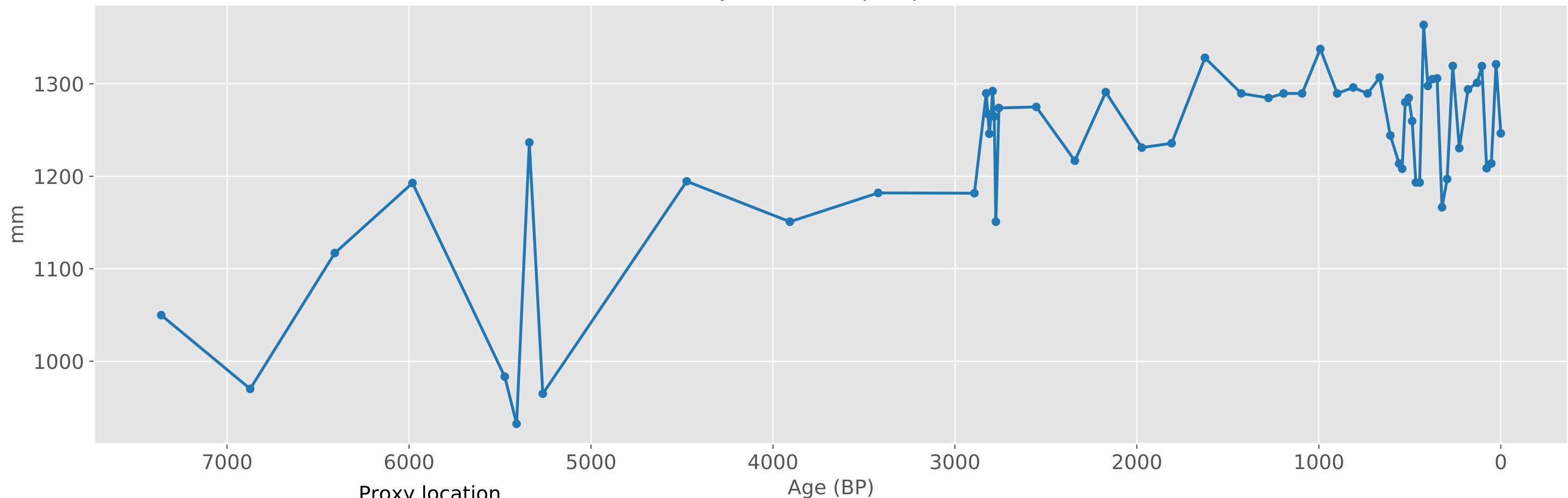


Dataset name:	Ferndale.Albert.1981
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	34.41
Longitude (° E):	-95.81
Elevation (m):	263.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Ferndale Bog and Natural Lake: Five thousand years...
Pub. 1 authors:	Albert, L.E., and D.G. Wyckoff
Pub. 1 year:	1981
Pub. 1 DOI:	Albert, L.E., and D.G. Wyckoff, editors. 1981. Fer...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

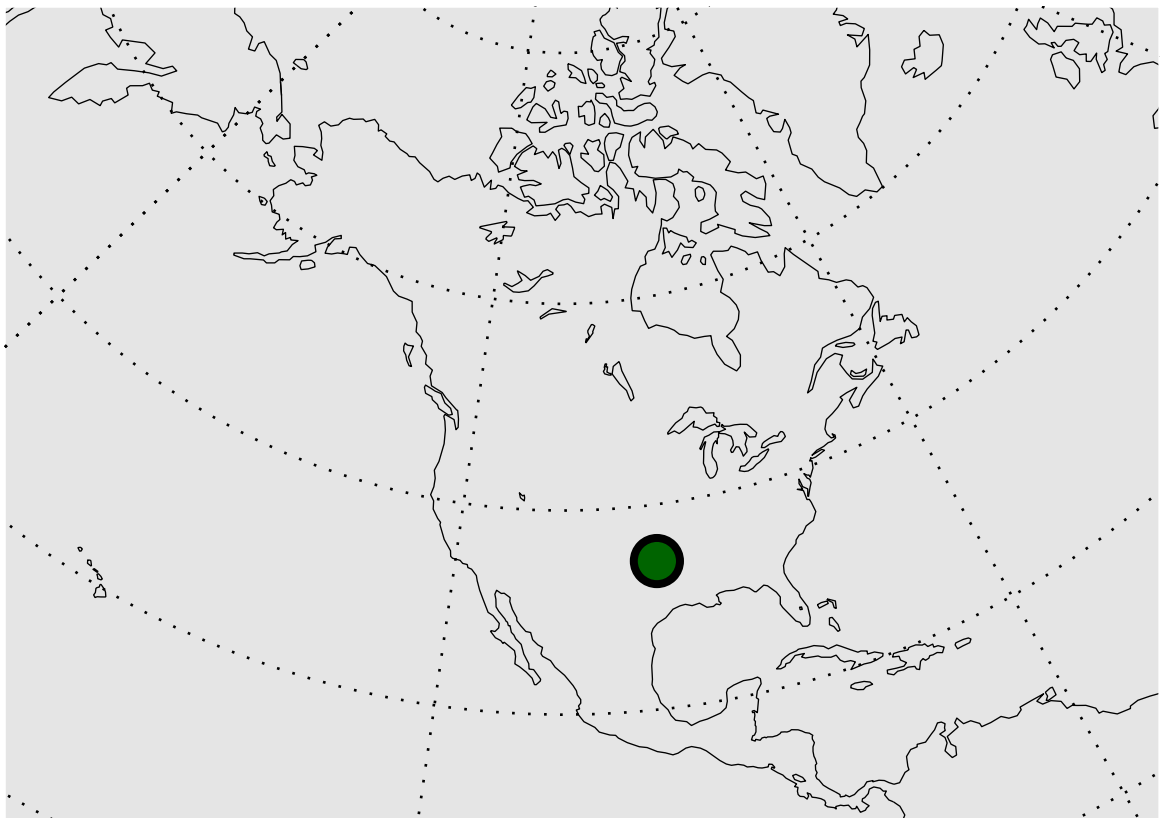
Proxy data and metadata

LakeSediment | pollen | Ferndale.Albert.1981 | M2LjqhzhxgP

Proxy time series: precipitation



Proxy location
(34.41 ° N, 95.81 ° W)

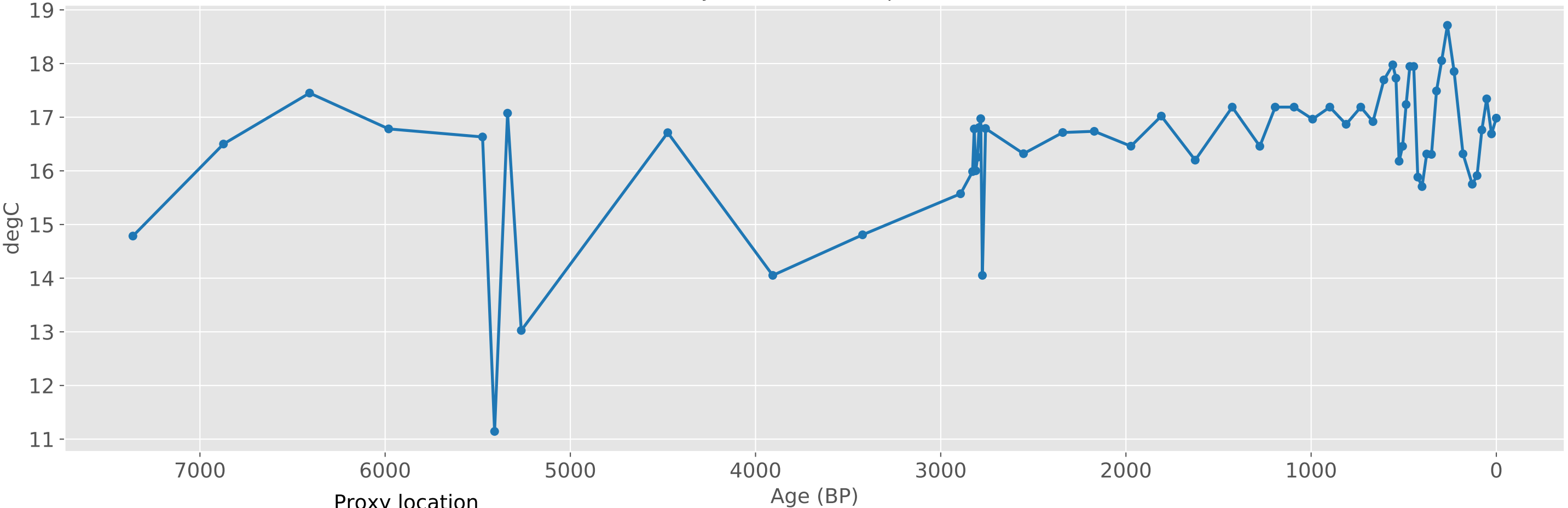


Dataset name:	Ferndale.Albert.1981
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	34.41
Longitude (° E):	-95.81
Elevation (m):	263.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Ferndale Bog and Natural Lake: Five thousand years...
Pub. 1 authors:	Albert, L.E., and D.G. Wyckoff
Pub. 1 year:	1981
Pub. 1 DOI:	Albert, L.E., and D.G. Wyckoff, editors. 1981. Fer...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

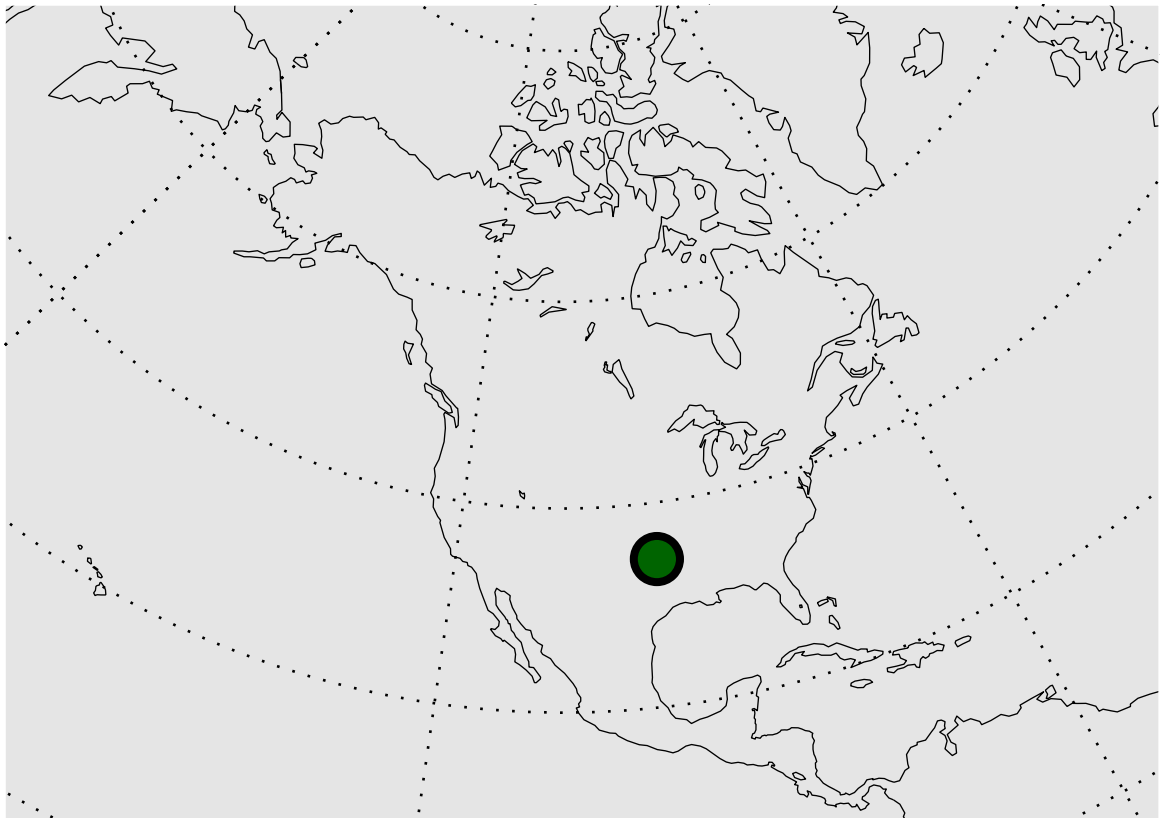
Proxy data and metadata

LakeSediment | pollen | Ferndale.Albert.1981 | M2Luyrjlf0P

Proxy time series: temperature



Proxy location
(34.41 ° N, 95.81 ° W)

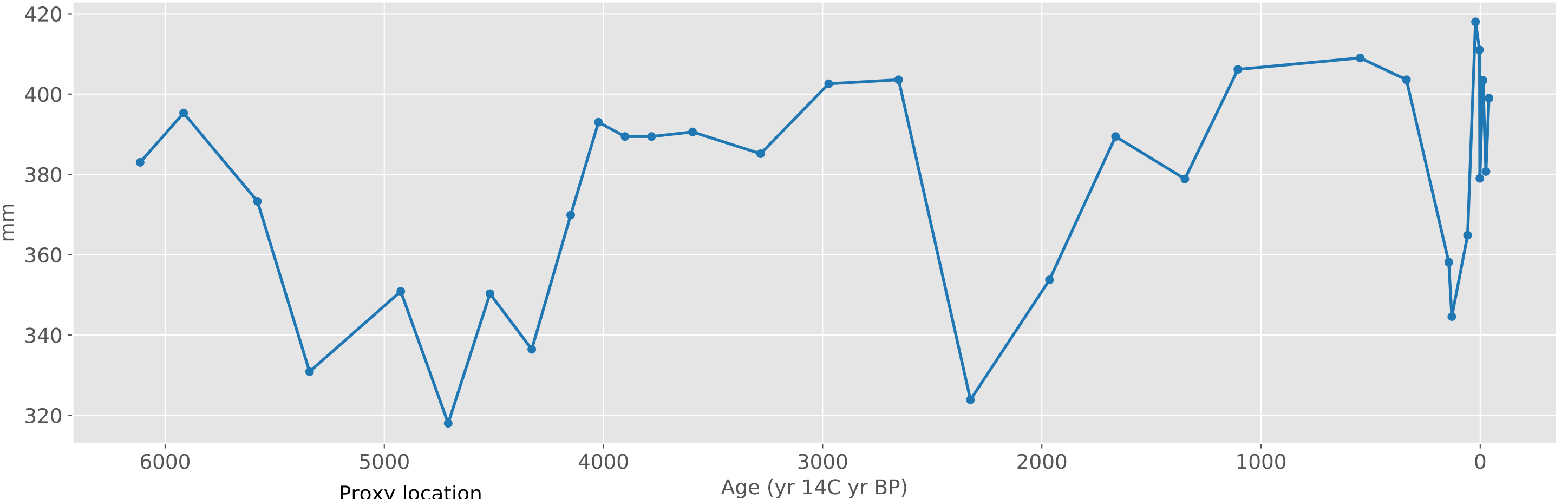


Dataset name:	Ferndale.Albert.1981
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	34.41
Longitude (° E):	-95.81
Elevation (m):	263.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Ferndale Bog and Natural Lake: Five thousand years...
Pub. 1 authors:	Albert, L.E., and D.G. Wyckoff
Pub. 1 year:	1981
Pub. 1 DOI:	Albert, L.E., and D.G. Wyckoff, editors. 1981. Fer...
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

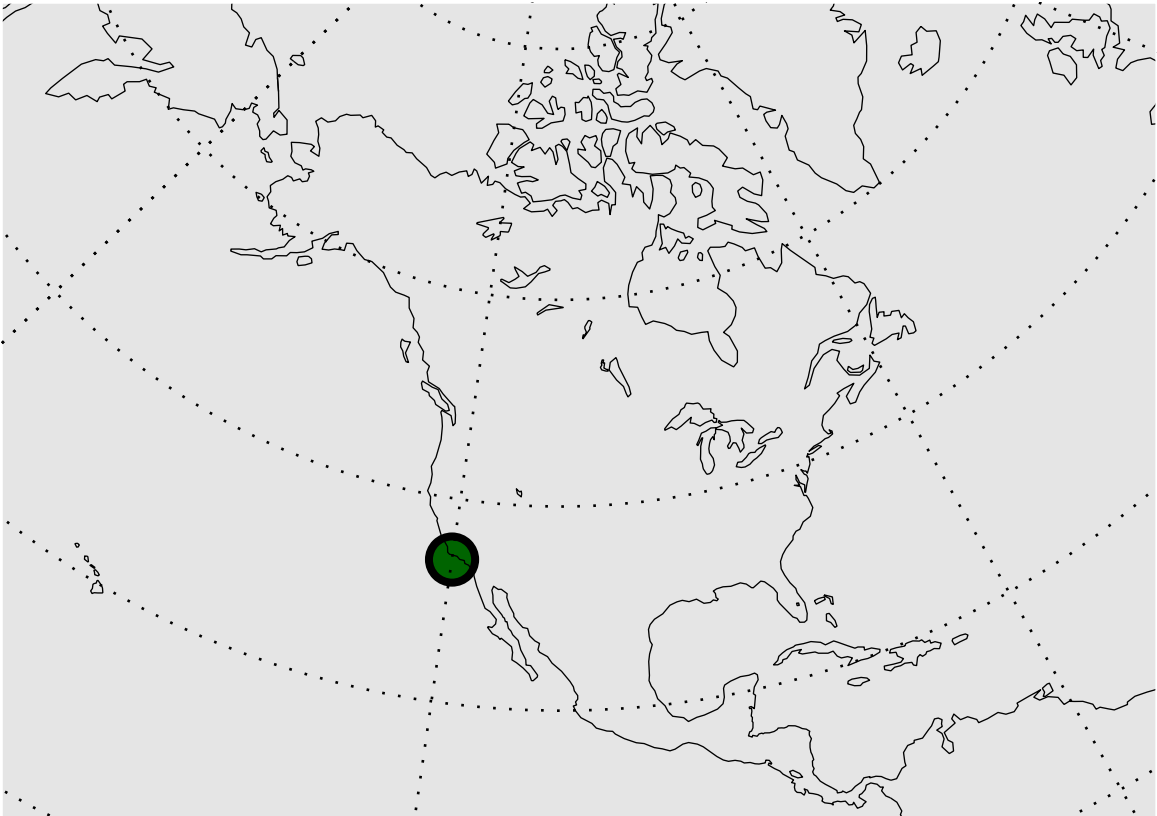
Proxy data and metadata

LakeSediment | pollen | Abalone.Cole.1994 | M2Leedqkm0xP

Proxy time series: precipitation

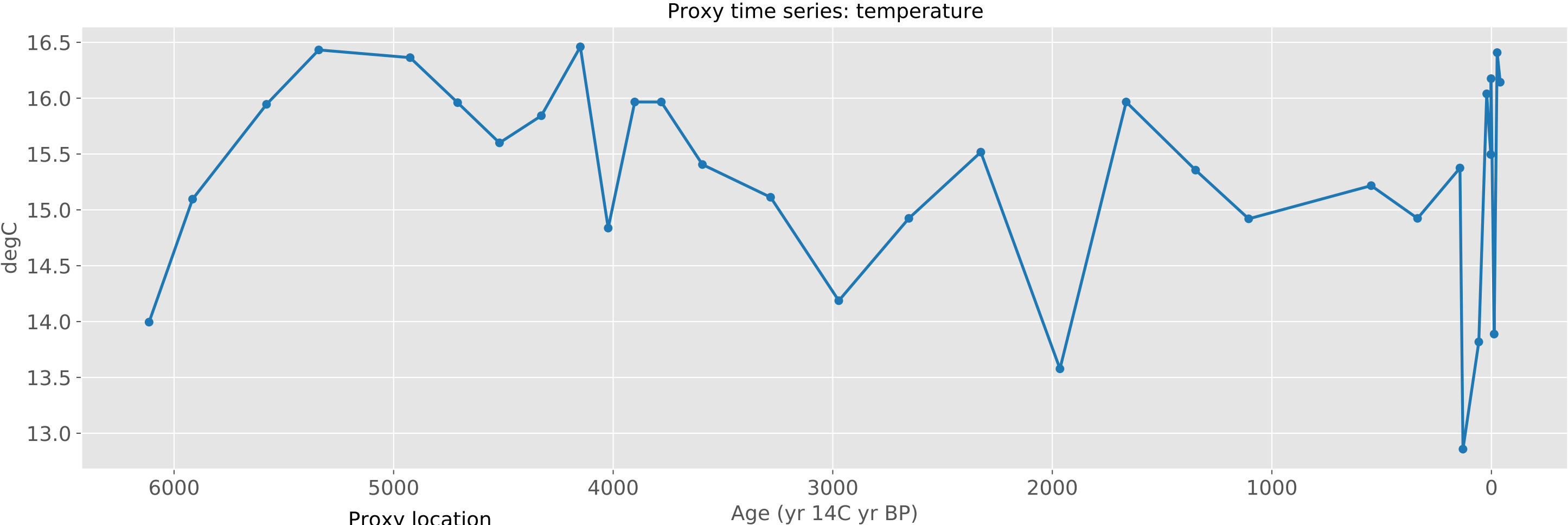


Proxy location
(33.96 ° N, 119.98 ° W)

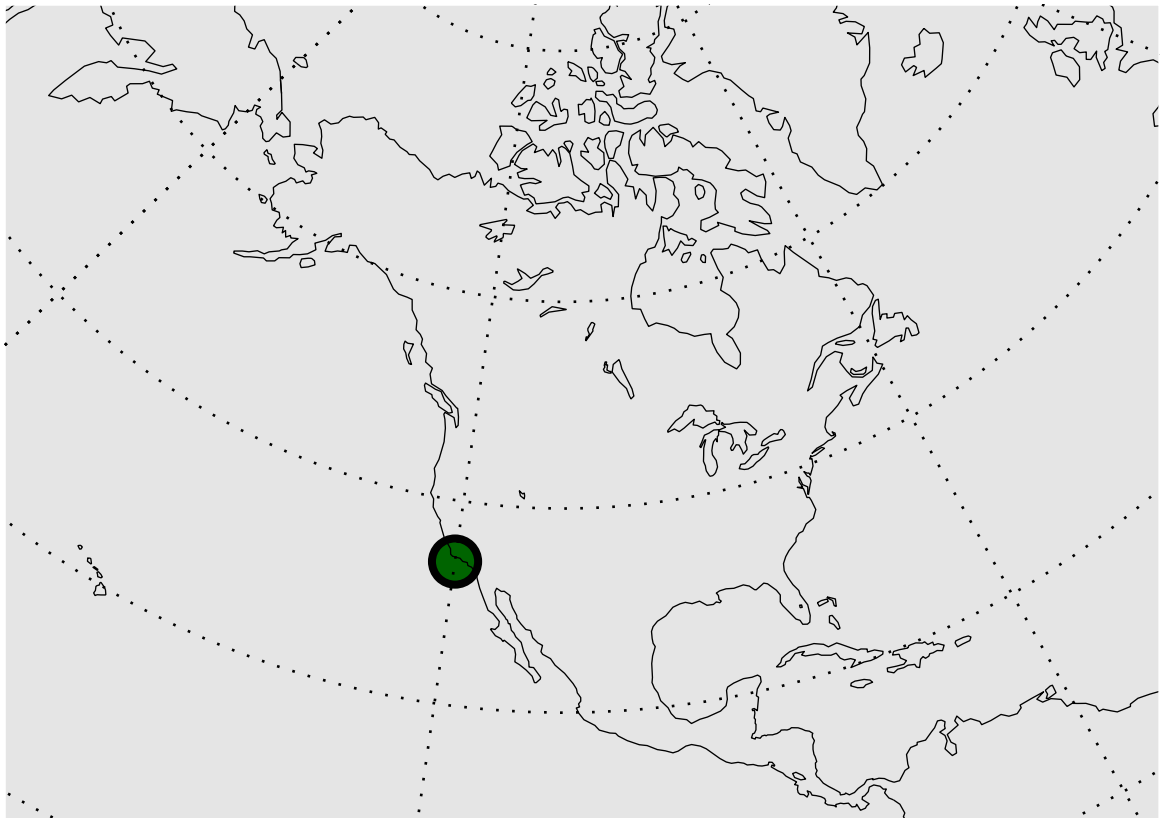


Dataset name:	Abalone.Cole.1994
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	precipitation
Latitude (° N):	33.96
Longitude (° E):	-119.98
Elevation (m):	0.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene Paleoecology of an Estuary on Santa Rosa ...
Pub. 1 authors:	Cole, Kenneth L.;Liu, Geng-Wu
Pub. 1 year:	1994
Pub. 1 DOI:	10.1006/qres.1994.1037
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
LakeSediment | pollen | Abalone.Cole.1994 | M2Lhfelk1bfP



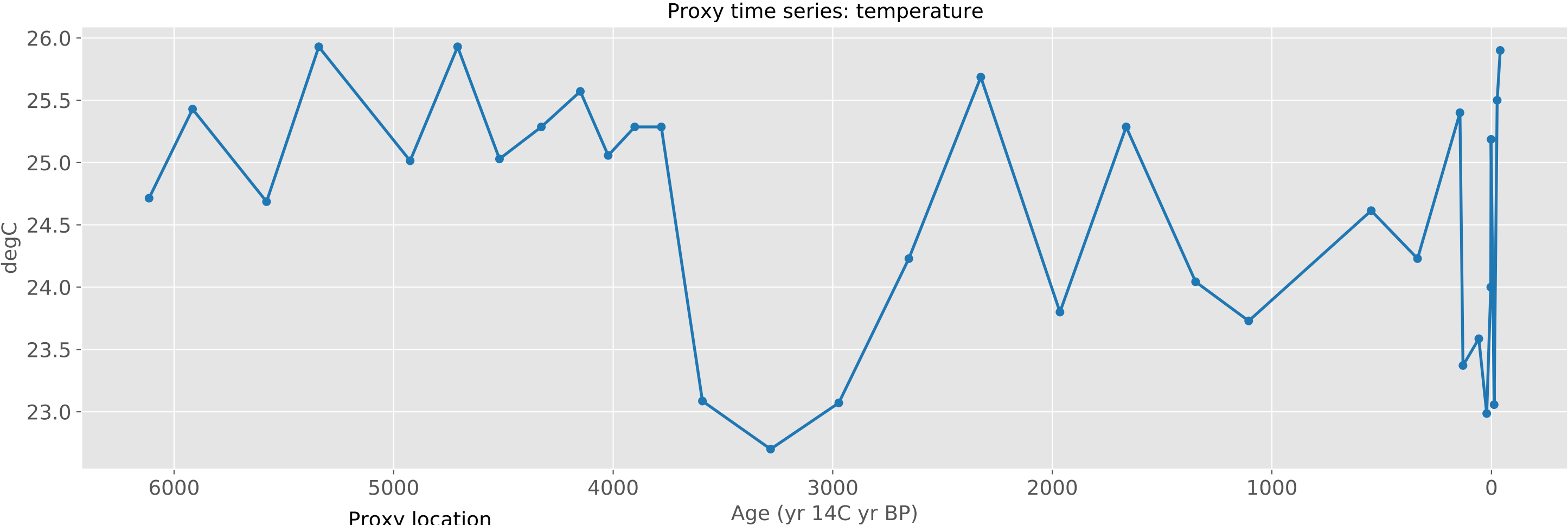
Proxy location
(33.96 ° N, 119.98 ° W)



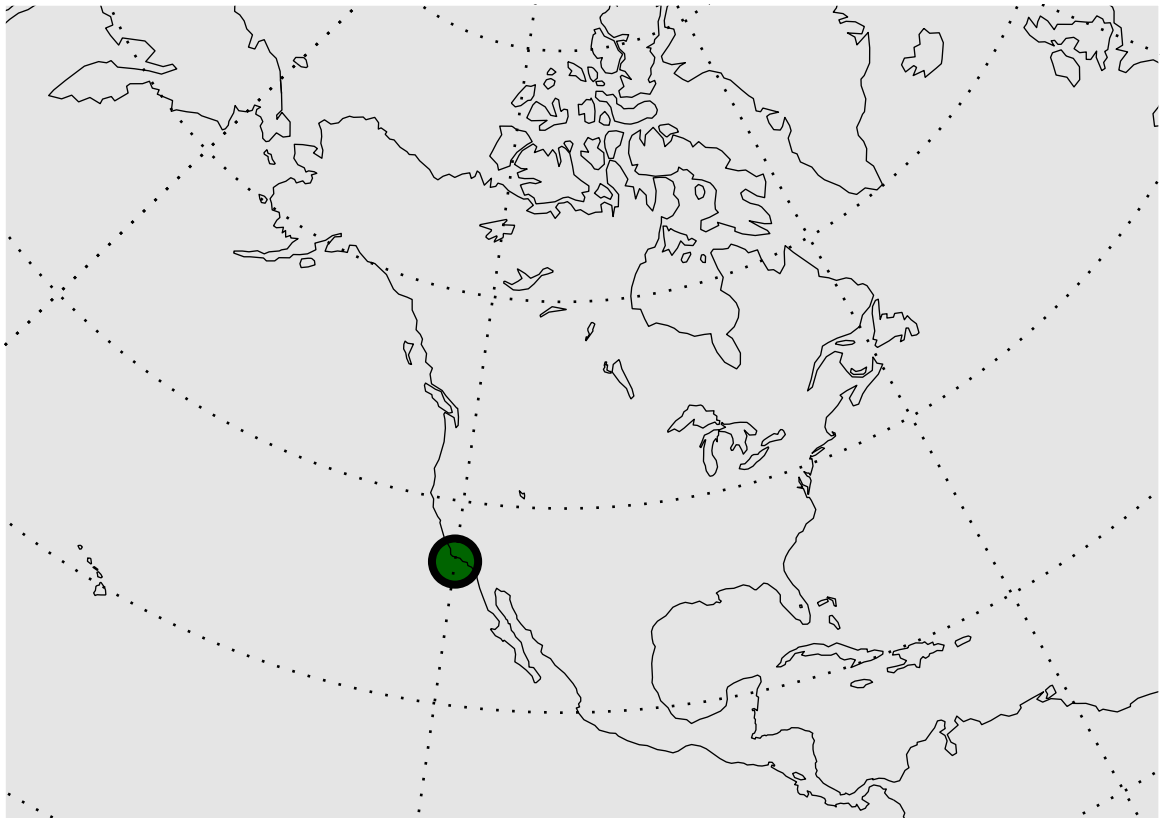
Dataset name:	Abalone.Cole.1994
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	33.96
Longitude (° E):	-119.98
Elevation (m):	0.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Holocene Paleoecology of an Estuary on Santa Rosa ...
Pub. 1 authors:	Cole, Kenneth L.;Liu, Geng-Wu
Pub. 1 year:	1994
Pub. 1 DOI:	10.1006/qres.1994.1037
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata

LakeSediment | pollen | Abalone.Cole.1994 | M2Lupm3c8kbP



Proxy location
(33.96 ° N, 119.98 ° W)



Dataset name:	Abalone.Cole.1994
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	33.96
Longitude (° E):	-119.98
Elevation (m):	0.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Holocene Paleoecology of an Estuary on Santa Rosa ...
Pub. 1 authors:	Cole, Kenneth L.;Liu, Geng-Wu
Pub. 1 year:	1994
Pub. 1 DOI:	10.1006/qres.1994.1037
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

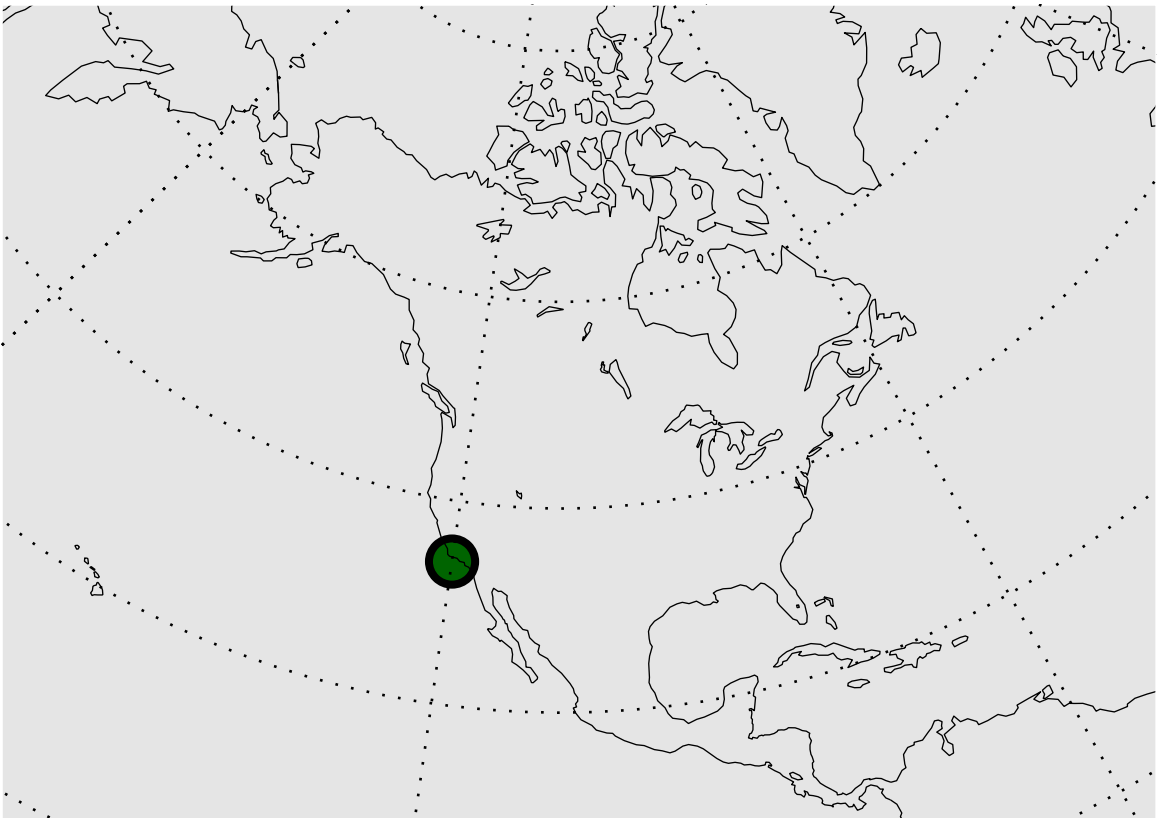
Proxy data and metadata

LakeSediment | pollen | Abalone.Cole.1994 | M2Luu75cnkxP

Proxy time series: temperature



Proxy location
(33.96 ° N, 119.98 ° W)

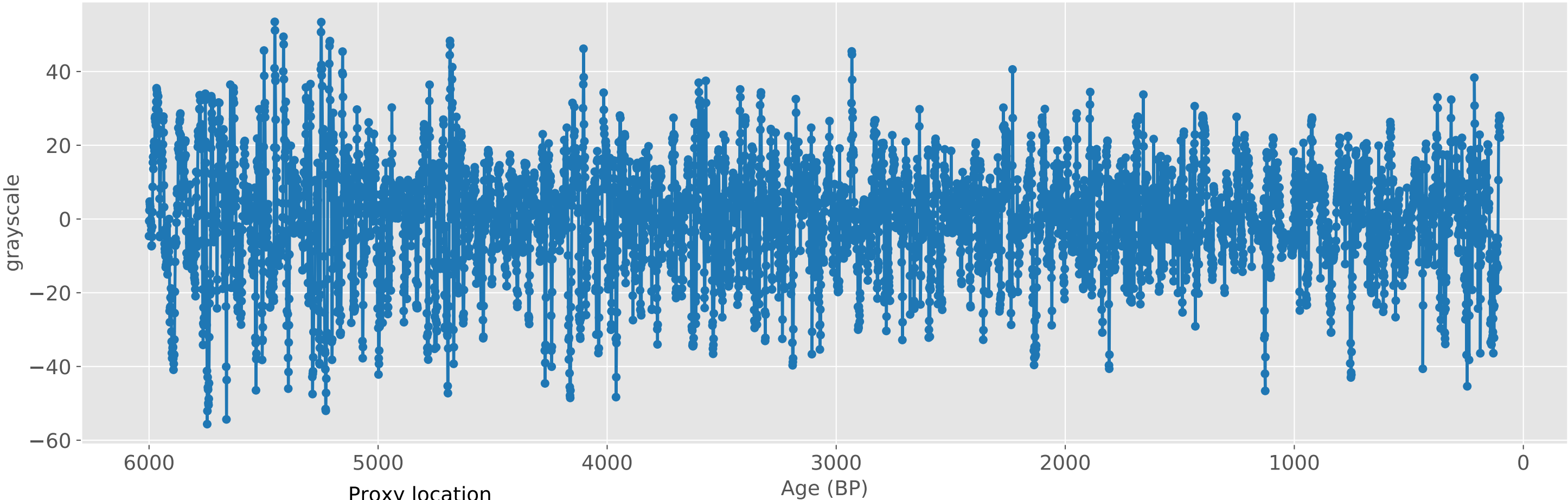


Dataset name:	Abalone.Cole.1994
Archive type:	LakeSediment
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	33.96
Longitude (° E):	-119.98
Elevation (m):	0.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winter+
Interp. direction:	positive
Pub. 1 title:	Holocene Paleoecology of an Estuary on Santa Rosa ...
Pub. 1 authors:	Cole, Kenneth L.;Liu, Geng-Wu
Pub. 1 year:	1994
Pub. 1 DOI:	10.1006/qres.1994.1037
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

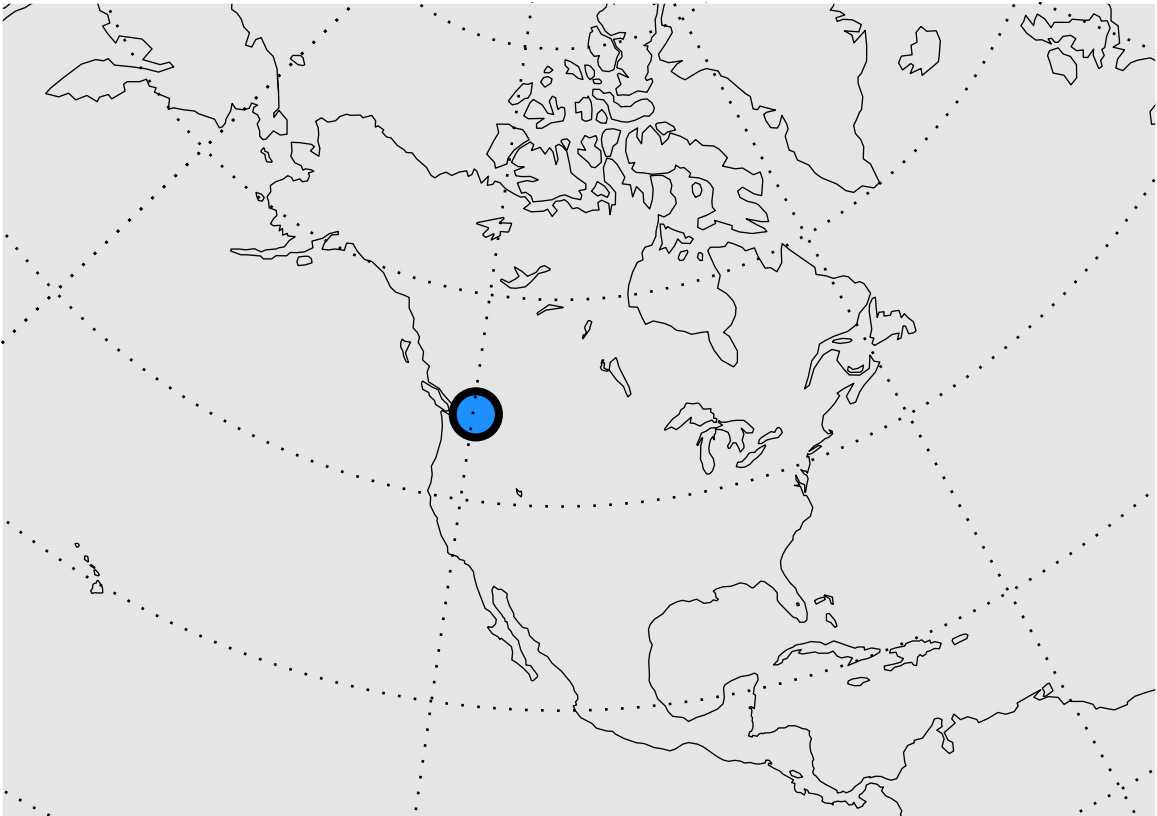
Proxy data and metadata

LakeSediment | reflectance | Castor.Nelson.2011 | LPDd7e6276fxb

Proxy time series: reflectance



Proxy location
(48.54 ° N, 119.56 ° W)

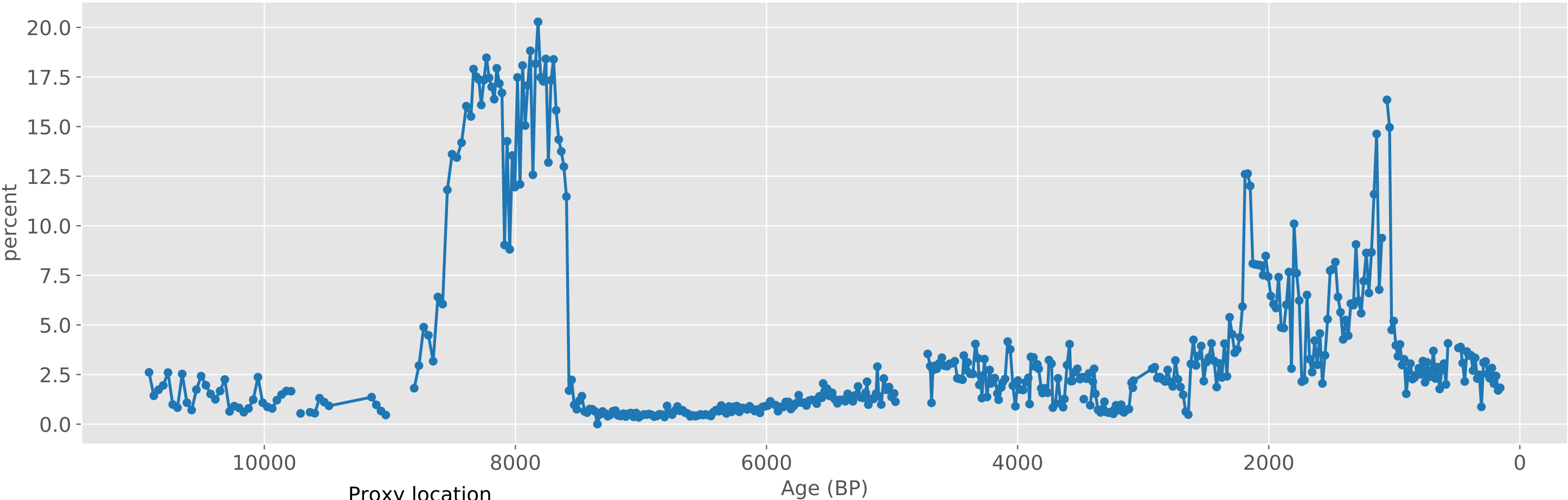


Dataset name:	Castor.Nelson.2011
Archive type:	LakeSediment
Proxy type:	reflectance
Variable name:	reflectance
Latitude (° N):	48.54
Longitude (° E):	-119.56
Elevation (m):	594.0
Interp. variable:	P-E
Interp. detail:	groundWaterLevel
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Drought variability in the Pacific Northwest from ...
Pub. 1 authors:	Nelson, D. B.;Abbott, M.B;Steinman, B.;Polissar, P...
Pub. 1 year:	2011
Pub. 1 DOI:	10.1073/pnas.1009194108
Original data URL:	www.ncdc.noaa.gov/paleo/study/10310

Proxy data and metadata

LakeSediment | S | Chichancanab.Hodell.1995 | GH047d0e2d

Proxy time series: S



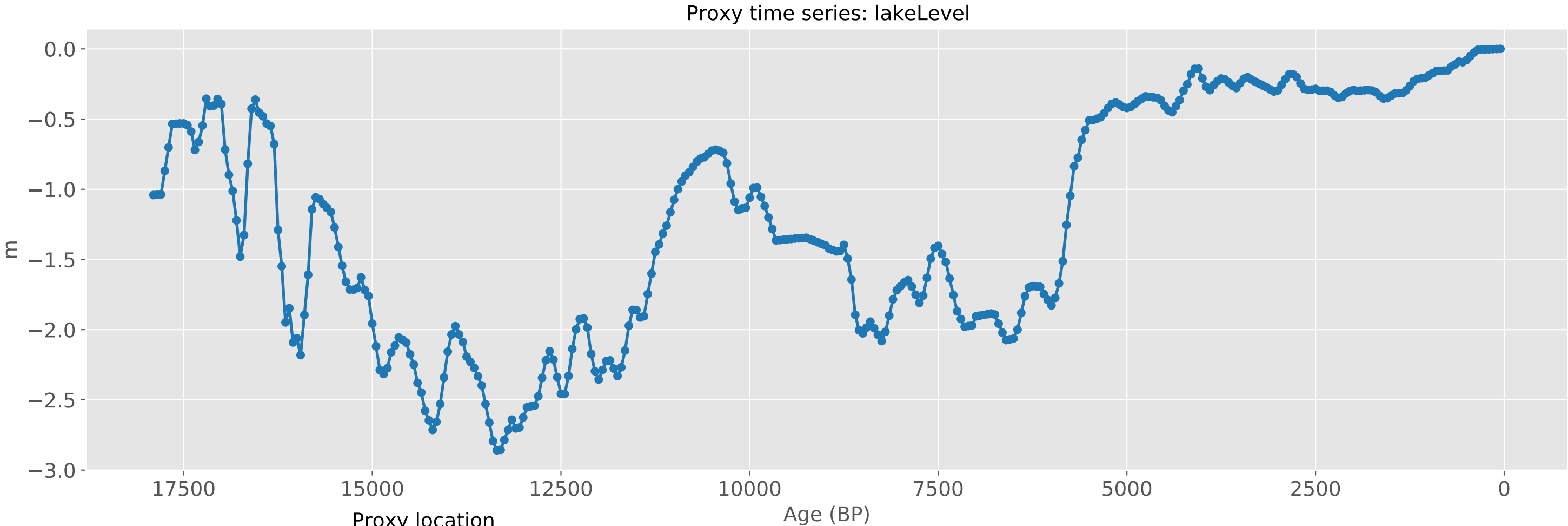
Proxy location
(19.83° N, 88.75° W)



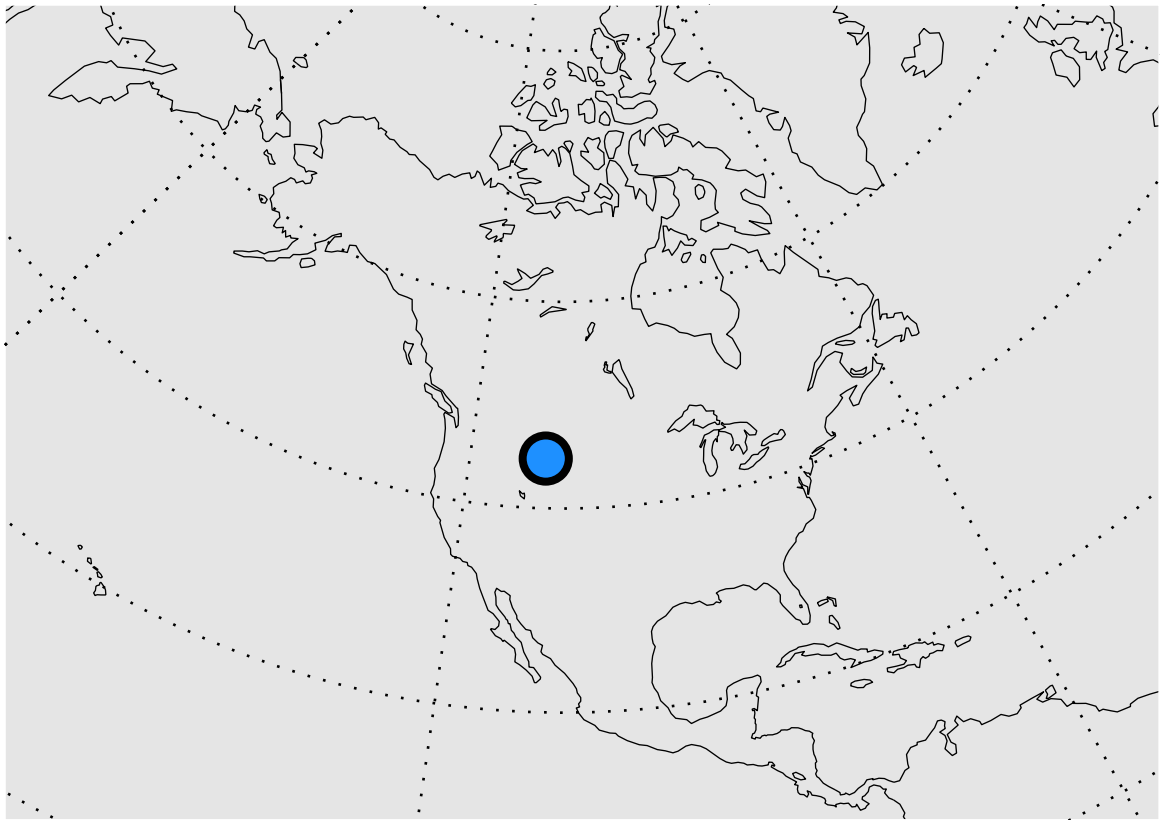
Dataset name:	Chichancanab.Hodell.1995
Archive type:	LakeSediment
Proxy type:	S
Variable name:	S
Latitude (° N):	19.8333
Longitude (° E):	-88.75
Elevation (m):	3.0
Interp. variable:	P-E
Interp. detail:	lake@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Possible role of climate in the collapse of Classi...
Pub. 1 authors:	Hodell, D.A.;Curtis, J.;Brenner, M.
Pub. 1 year:	1995
Pub. 1 DOI:	10.1038/375391a0
Original data URL:	www.ncdc.noaa.gov/paleo/study/5483

Proxy data and metadata

LakeSediment | stratigraphy | RainbowLake.Shuman.2016 | GH3c165b1c



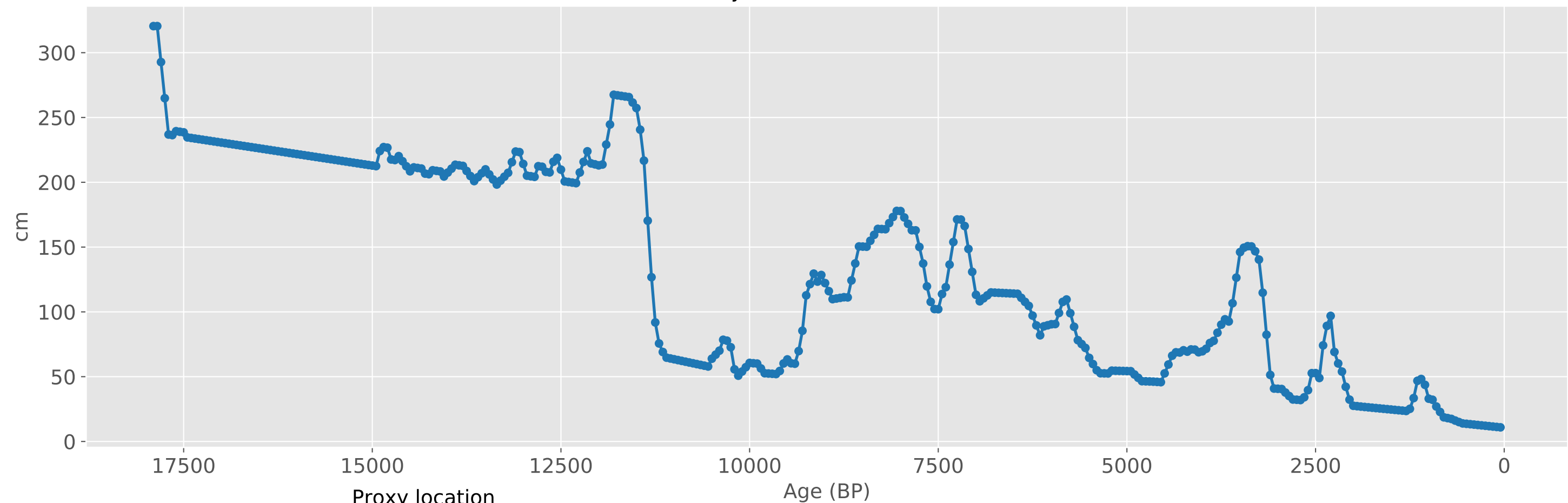
Proxy location
(44.94 ° N, 109.50 ° W)



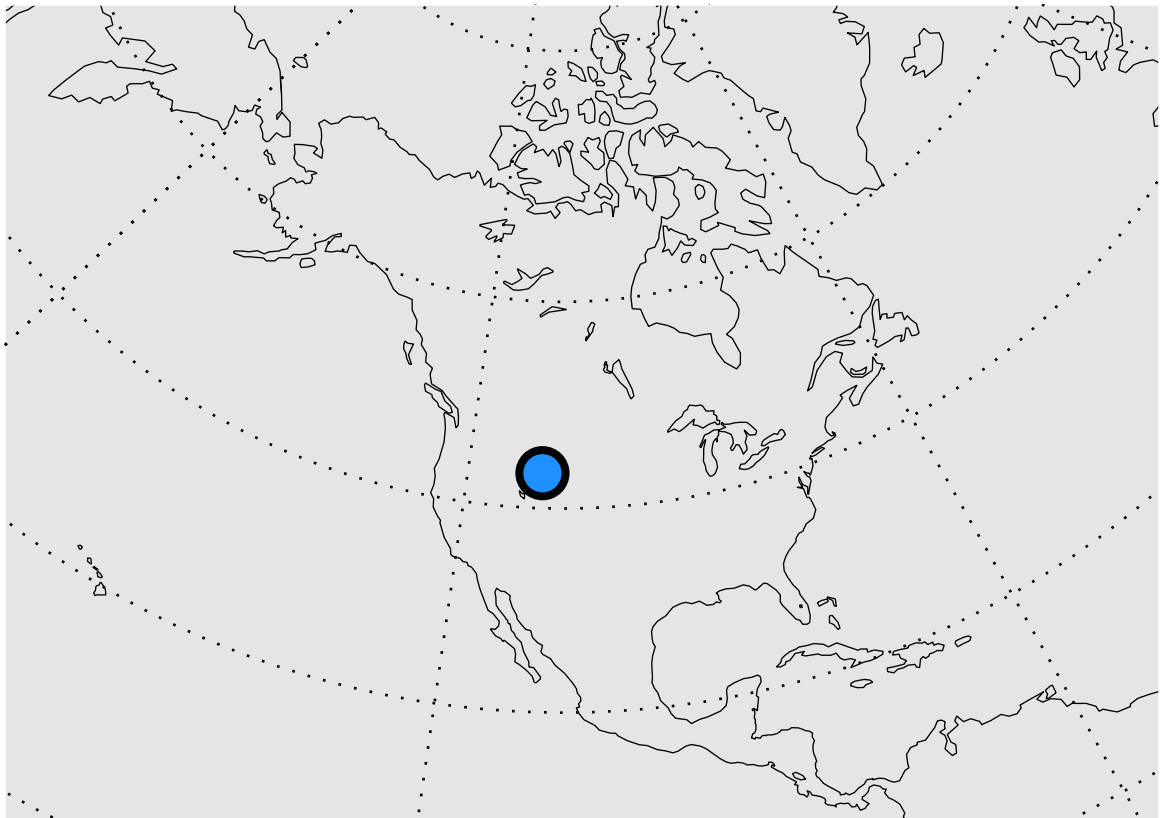
Dataset name:	RainbowLake.Shuman.2016
Archive type:	LakeSediment
Proxy type:	stratigraphy
Variable name:	lakeLevel
Latitude (° N):	44.94
Longitude (° E):	-109.5
Elevation (m):	2960.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	The structure of Holocene climate change in mid-la...
Pub. 1 authors:	Shuman, Bryan N.;Marsicek, Jeremiah
Pub. 1 year:	2016
Pub. 1 DOI:	10.1016/j.quascirev.2016.03.009
Original data URL:	wNA

Proxy data and metadata
LakeSediment | stratigraphy | LakeOfTheWoods.Pribyl.2014 | GH20782a02

Proxy time series: lakeLevel



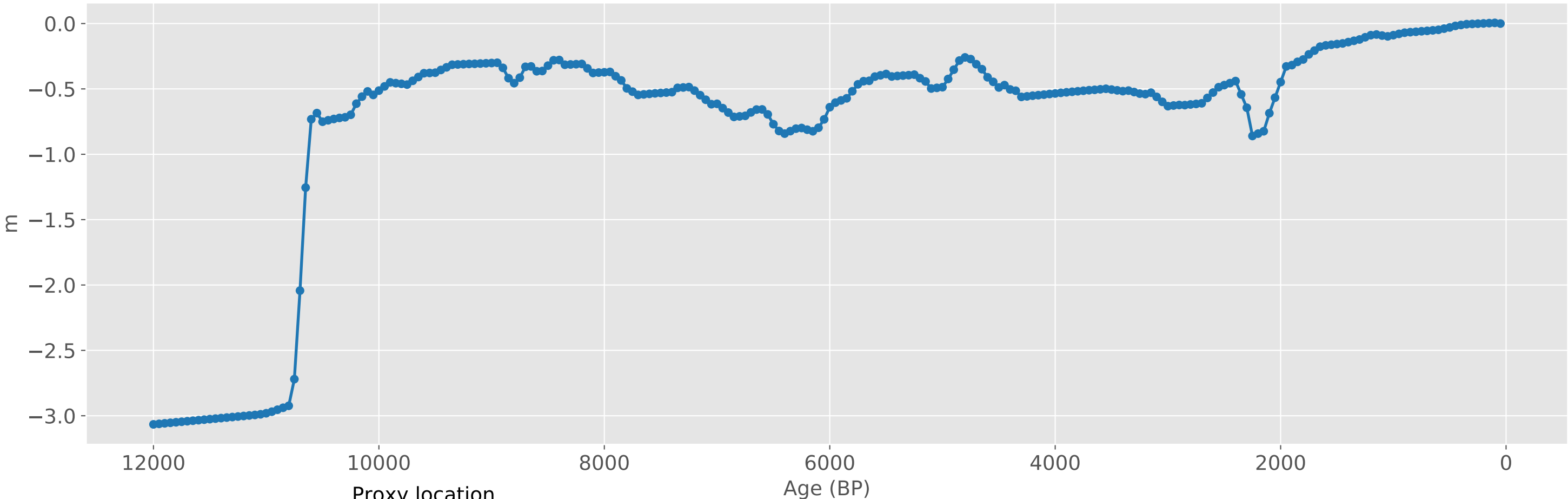
Proxy location
(43.48 ° N, 109.89 ° W)



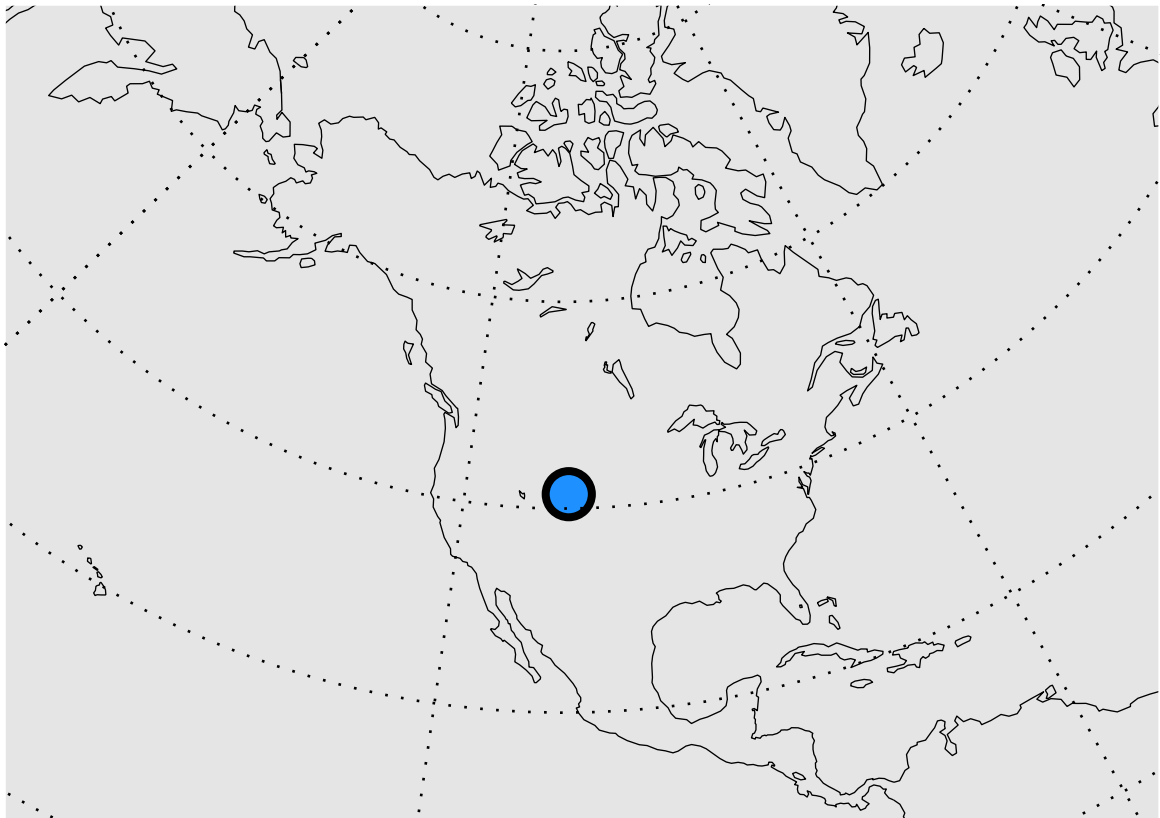
Dataset name:	LakeOfTheWoods.Pribyl.2014
Archive type:	LakeSediment
Proxy type:	stratigraphy
Variable name:	lakeLevel
Latitude (° N):	43.4822
Longitude (° E):	-109.8933
Elevation (m):	2820.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	A computational approach to Quaternary lake-level ...
Pub. 1 authors:	Pribyl, Paul;Shuman, Bryan N.
Pub. 1 year:	2014
Pub. 1 DOI:	10.1016/j.yqres.2014.01.012
Original data URL:	wNAm

Proxy data and metadata
LakeSediment | stratigraphy | LittleWindy.Minckley.2012 | GHeCa74745

Proxy time series: lakeLevel



Proxy location
(41.43 ° N, 106.33 ° W)

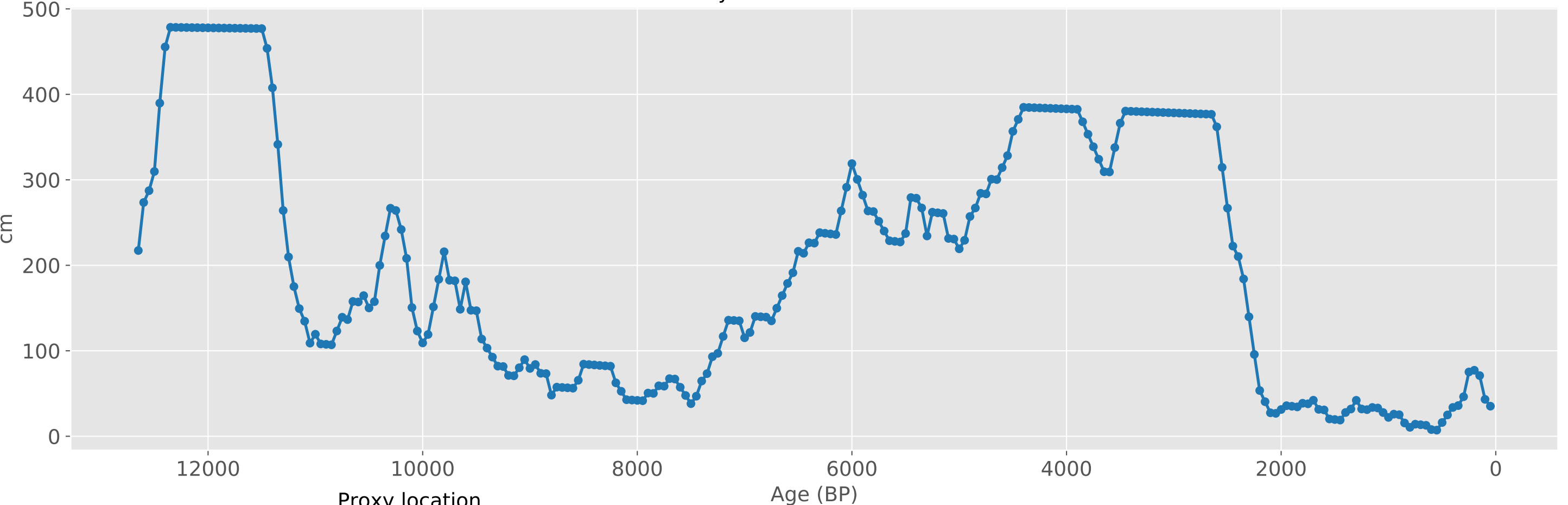


Dataset name:	LittleWindy.Minckley.2012
Archive type:	LakeSediment
Proxy type:	stratigraphy
Variable name:	lakeLevel
Latitude (° N):	41.43
Longitude (° E):	-106.33
Elevation (m):	2983.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Resilience and regime change in a southern Rocky M...
Pub. 1 authors:	Minckley, T. A.;Shriver, R. K.;Shuman, B
Pub. 1 year:	2012
Pub. 1 DOI:	10.1890/11-0283.1
Original data URL:	www.ncdc.noaa.gov/paleo/study/16096

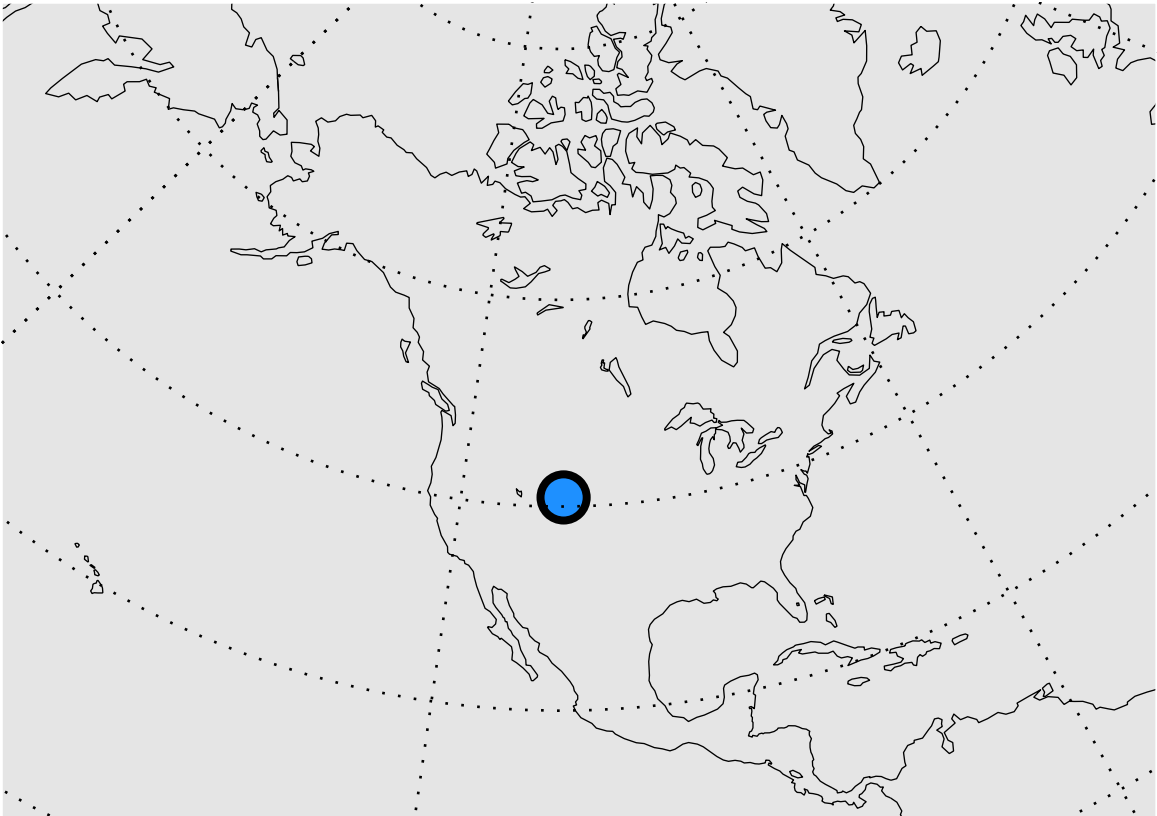
Proxy data and metadata

LakeSediment | stratigraphy | UpperBigCreek.Shuman.2015 | GH7a79d6b2

Proxy time series: lakeLevel



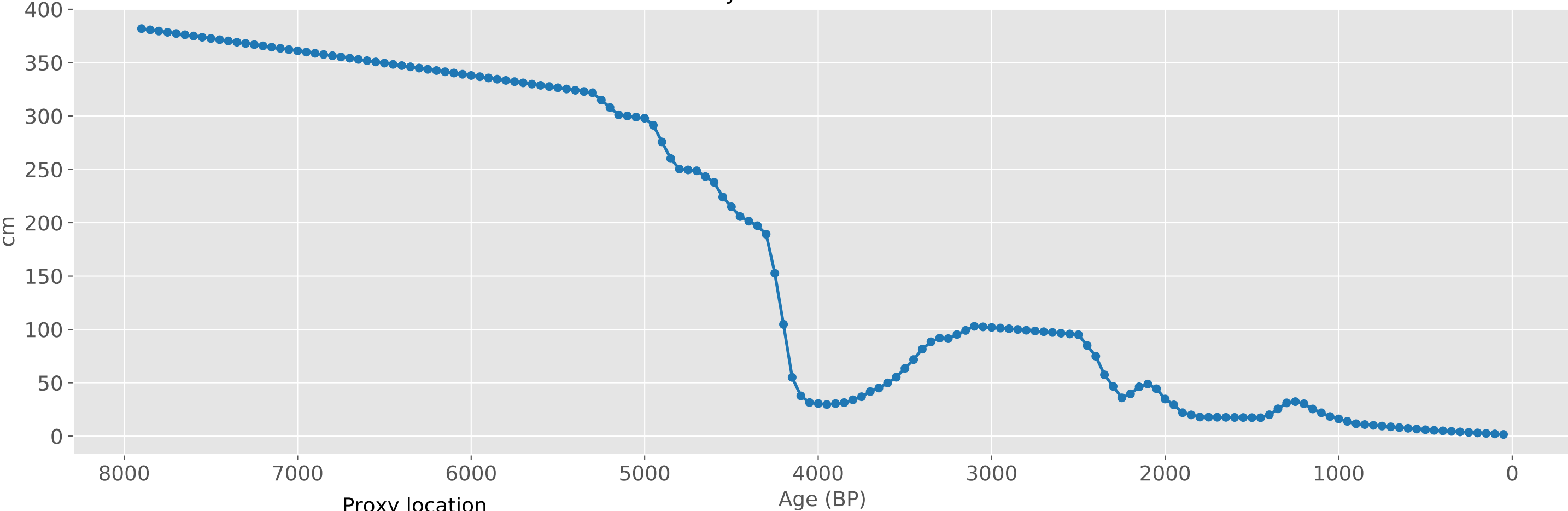
Proxy location
(40.91 ° N, 106.62 ° W)



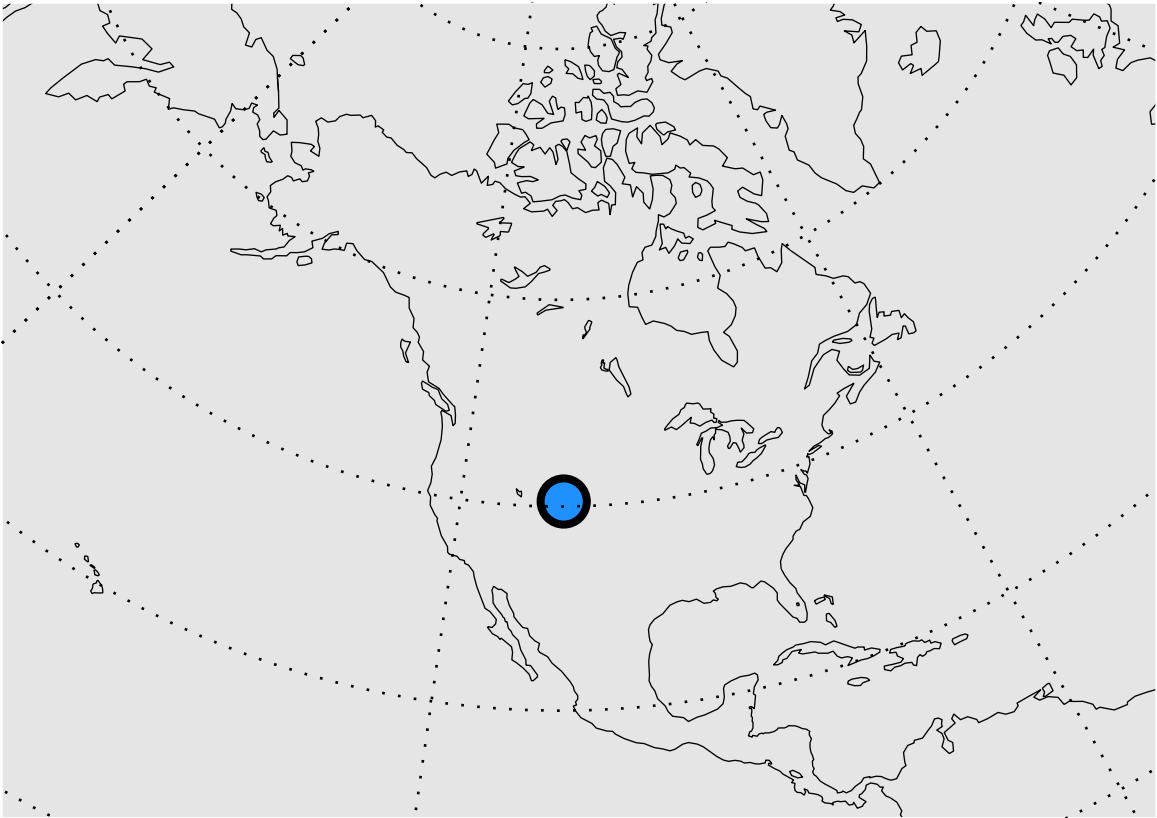
Dataset name:	UpperBigCreek.Shuman.2015
Archive type:	LakeSediment
Proxy type:	stratigraphy
Variable name:	lakeLevel
Latitude (° N):	40.91
Longitude (° E):	-106.62
Elevation (m):	2750.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Hydrologic changes in Colorado during the mid-Holo...
Pub. 1 authors:	Shuman, Bryan N.;Pribyl, Paul;Buettner, Jacob
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.yqres.2015.07.004
Original data URL:	wNA

Proxy data and metadata
LakeSediment | stratigraphy | HiddenLakeCO.Shuman.2009 | GHf7751317

Proxy time series: lakeLevel



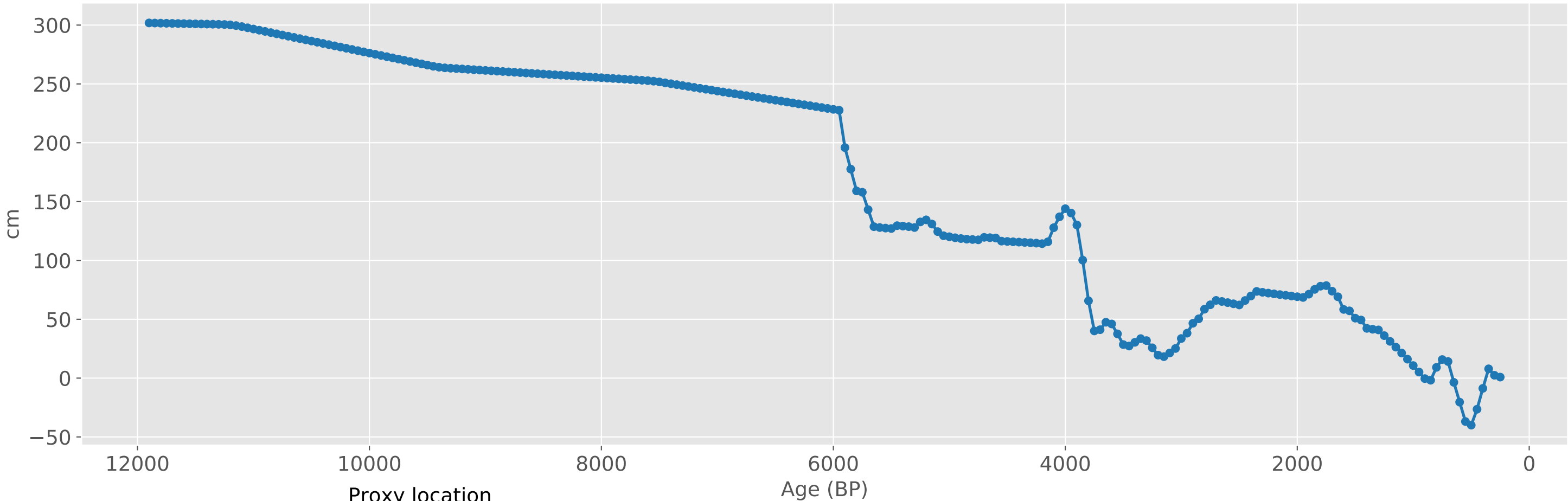
Proxy location
(40.51 ° N, 106.61 ° W)



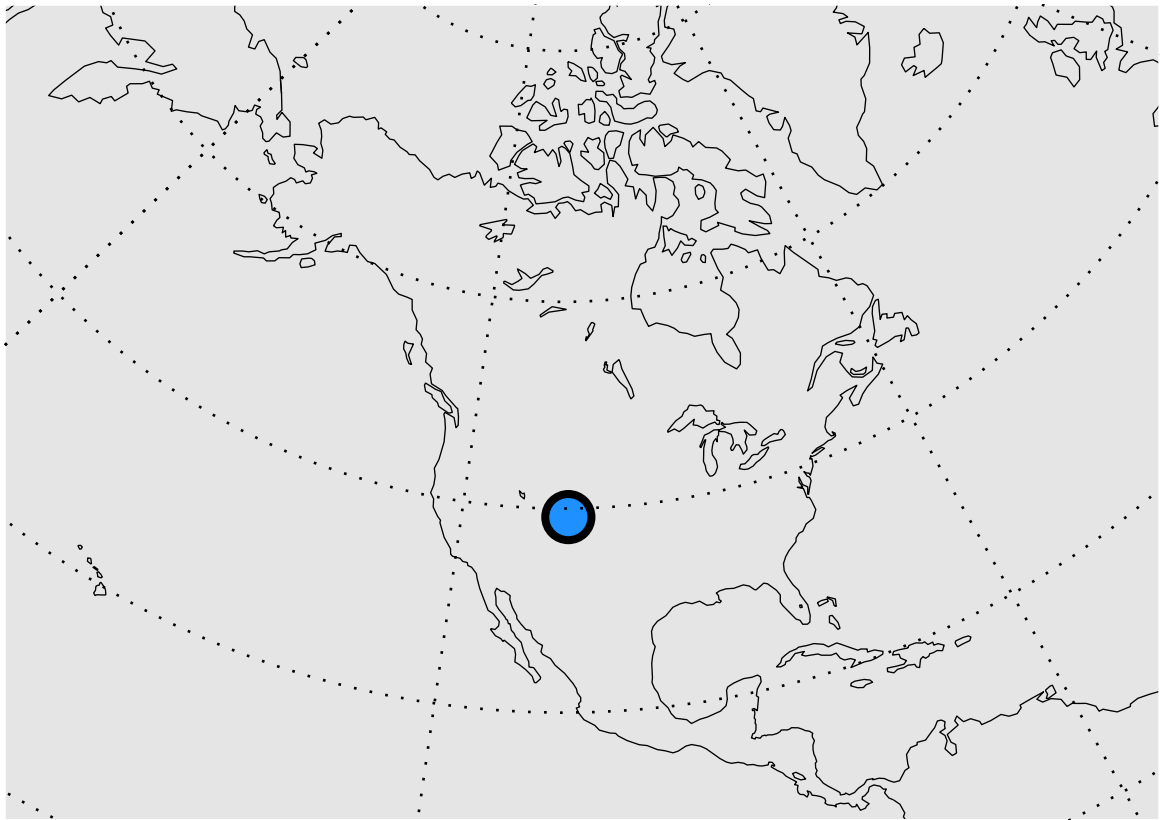
Dataset name:	HiddenLakeCO.Shuman.2009
Archive type:	LakeSediment
Proxy type:	stratigraphy
Variable name:	lakeLevel
Latitude (° N):	40.505
Longitude (° E):	-106.607
Elevation (m):	2708.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Holocene lake-level trends in the Rocky Mountains,...
Pub. 1 authors:	Shuman, Bryan;Henderson, Anna K.;Colman, Steven M....
Pub. 1 year:	2009
Pub. 1 DOI:	10.1016/j.quascirev.2009.03.003
Original data URL:	www.ncdc.noaa.gov/paleo/study/23077

Proxy data and metadata
LakeSediment | stratigraphy | Emerald.Shuman.2014 | GHa731d22a

Proxy time series: lakeLevel



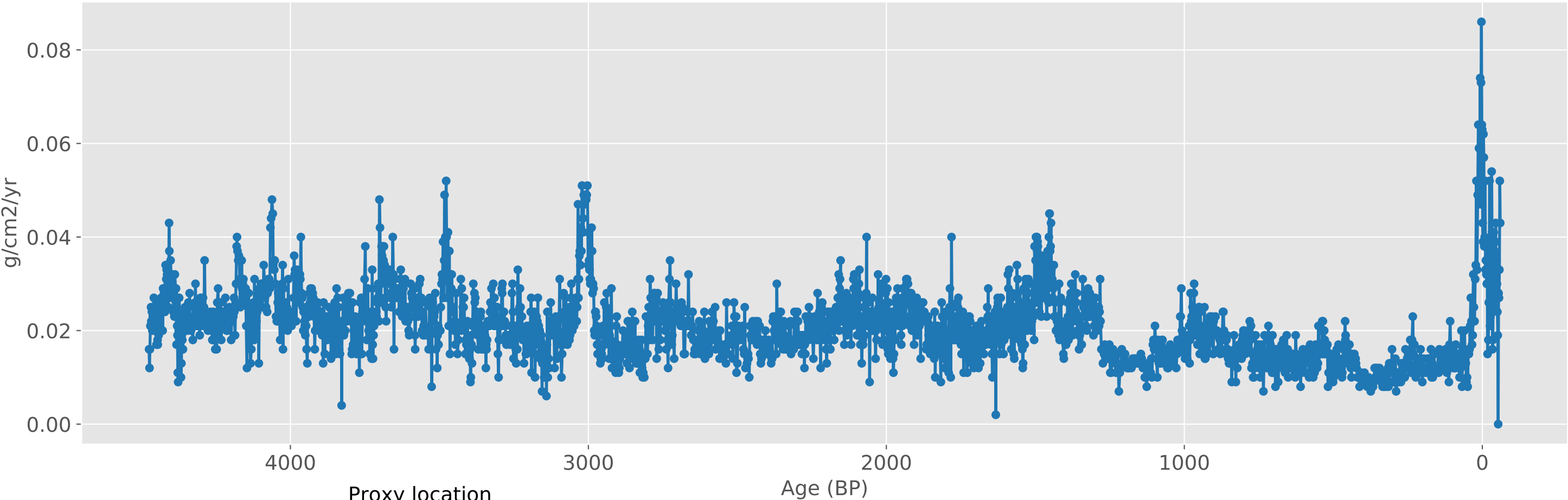
Proxy location
(39.15 ° N, 106.41 ° W)



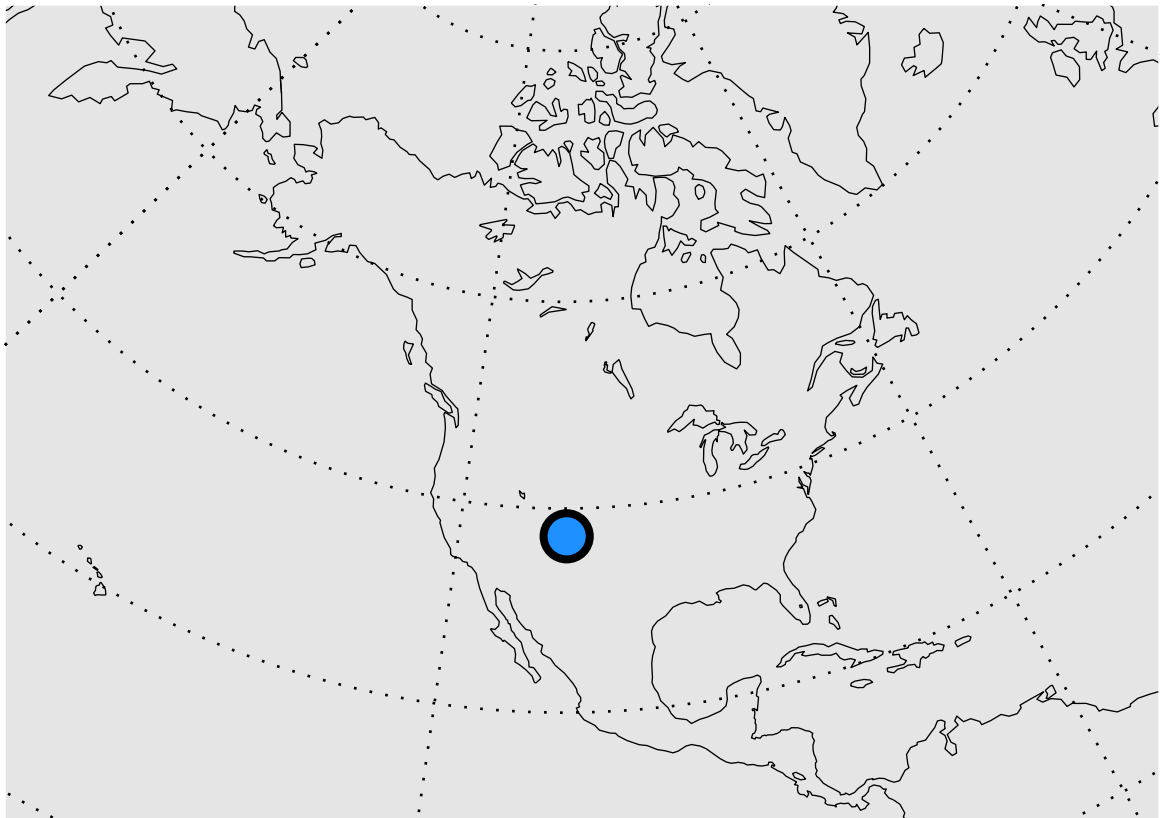
Dataset name:	Emerald.Shuman.2014
Archive type:	LakeSediment
Proxy type:	stratigraphy
Variable name:	lakeLevel
Latitude (° N):	39.152
Longitude (° E):	-106.406
Elevation (m):	3053.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	A north-south moisture dipole at multi-century sca...
Pub. 1 authors:	Shuman, B. N.;Carter, G. E.;Hougardy, D. D.;Powers...
Pub. 1 year:	2014
Pub. 1 DOI:	10.2113/gsrocky.49.1.33
Original data URL:	www.ncdc.noaa.gov/paleo/study/23079

Proxy data and metadata
LakeSediment | Ti,Ca,K | BlueLake.Routson.2019 | LPDabb1f771

Proxy time series: dustFlux



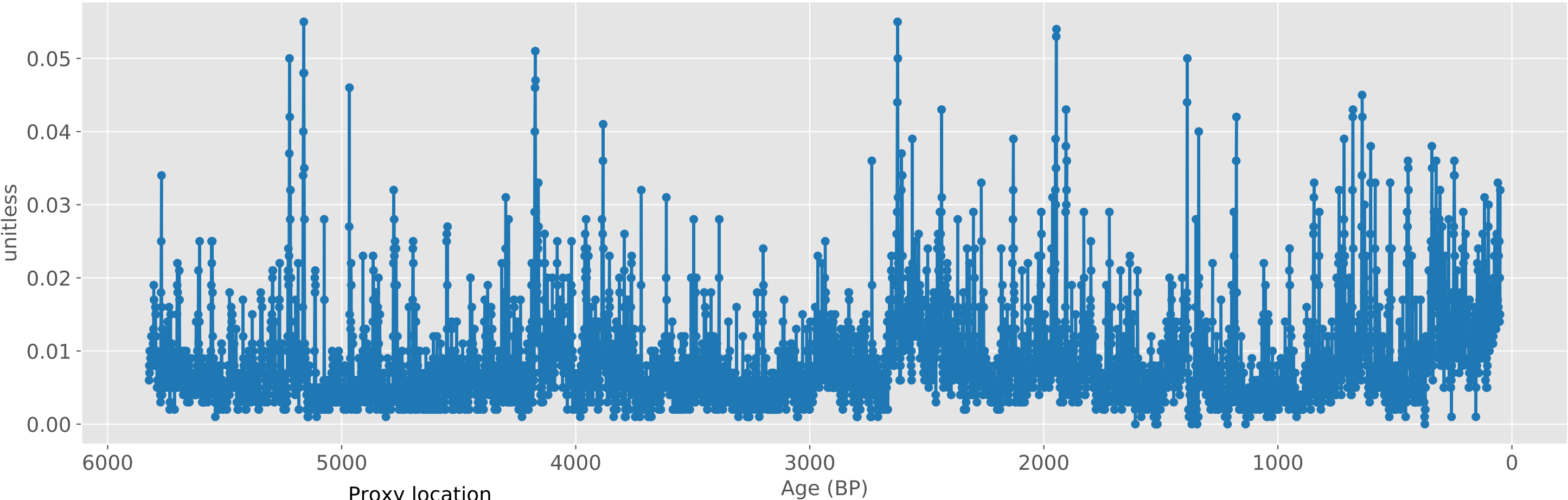
Proxy location
(37.24 ° N, 106.63 ° W)



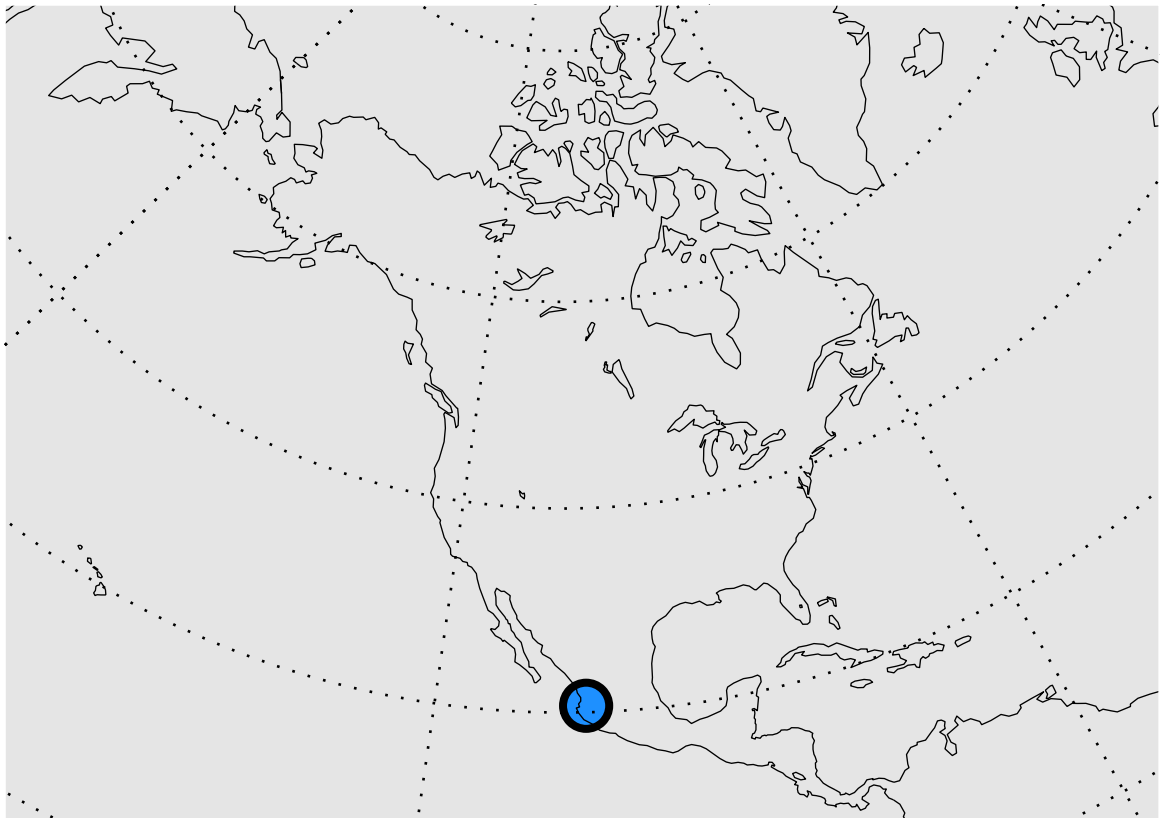
Dataset name:	BlueLake.Routson.2019
Archive type:	LakeSediment
Proxy type:	Ti,Ca,K
Variable name:	dustFlux
Latitude (° N):	37.24
Longitude (° E):	-106.63
Elevation (m):	3500.0
Interp. variable:	DUST
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A 4,500-Year-Long Record of Southern Rocky Mountai...
Pub. 1 authors:	Routson, Cody C.;Arcusa, Stéphanie H.;McKay, Nicho...
Pub. 1 year:	2019
Pub. 1 DOI:	10.1029/2019GL083255
Original data URL:	www.ncdc.noaa.gov/paleo/study/27078

Proxy data and metadata
LakeSediment | Ti | LagunaDeJuanacatlan.Jones.2015 | LPD91196716

Proxy time series: Ti



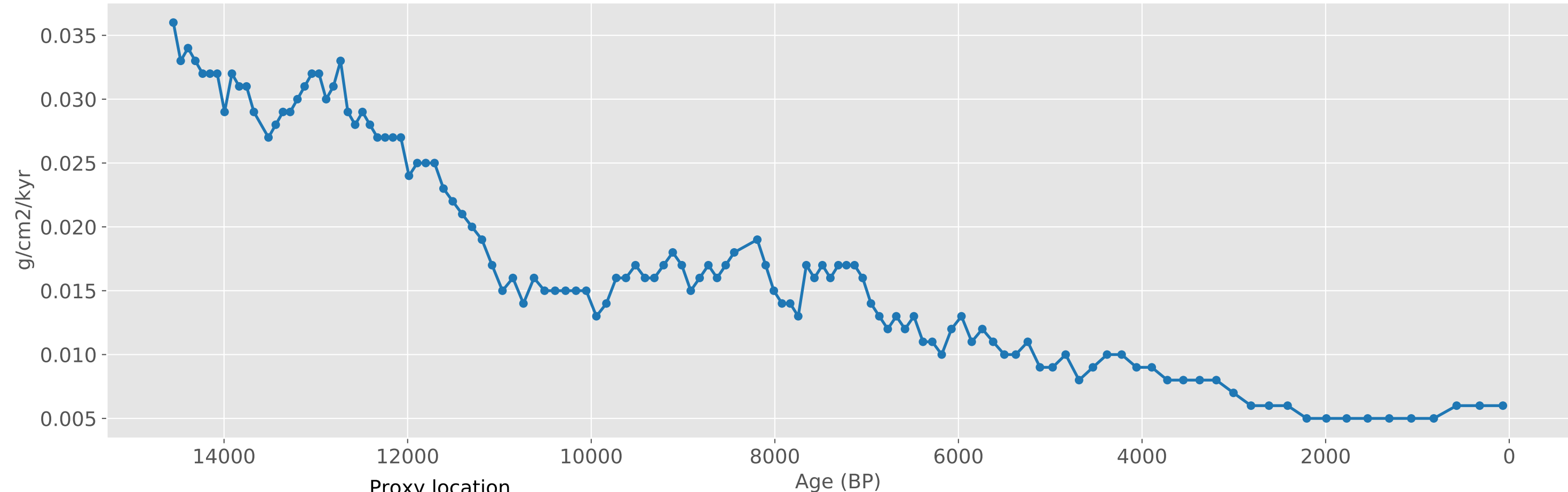
Proxy location
(20.63 ° N, 104.74 ° W)



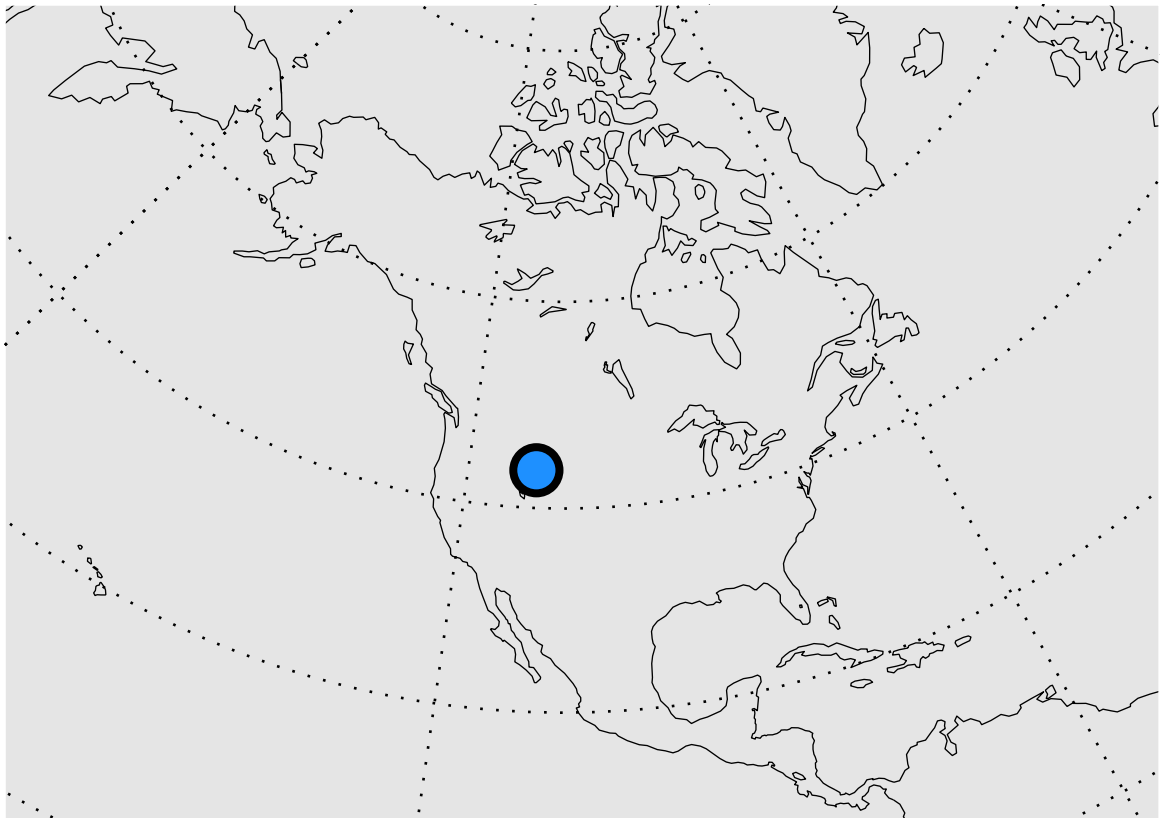
Dataset name:	LagunaDeJuanacatlan.Jones.2015
Archive type:	LakeSediment
Proxy type:	Ti
Variable name:	Ti
Latitude (° N):	20.6293
Longitude (° E):	-104.7364
Elevation (m):	2000.0
Interp. variable:	P
Interp. detail:	runoff@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Holocene climate reorganisation and the North...
Pub. 1 authors:	Jones, Matthew D.;Metcalfe, Sarah E.;Davies, Sarah...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.quascirev.2015.07.004
Original data URL:	wNA

Proxy data and metadata
LakeSediment | TIC | Jenny.Larson.2016 | WEB9887226c

Proxy time series: clastic_flux



Proxy location
(43.75 ° N, 110.73 ° W)

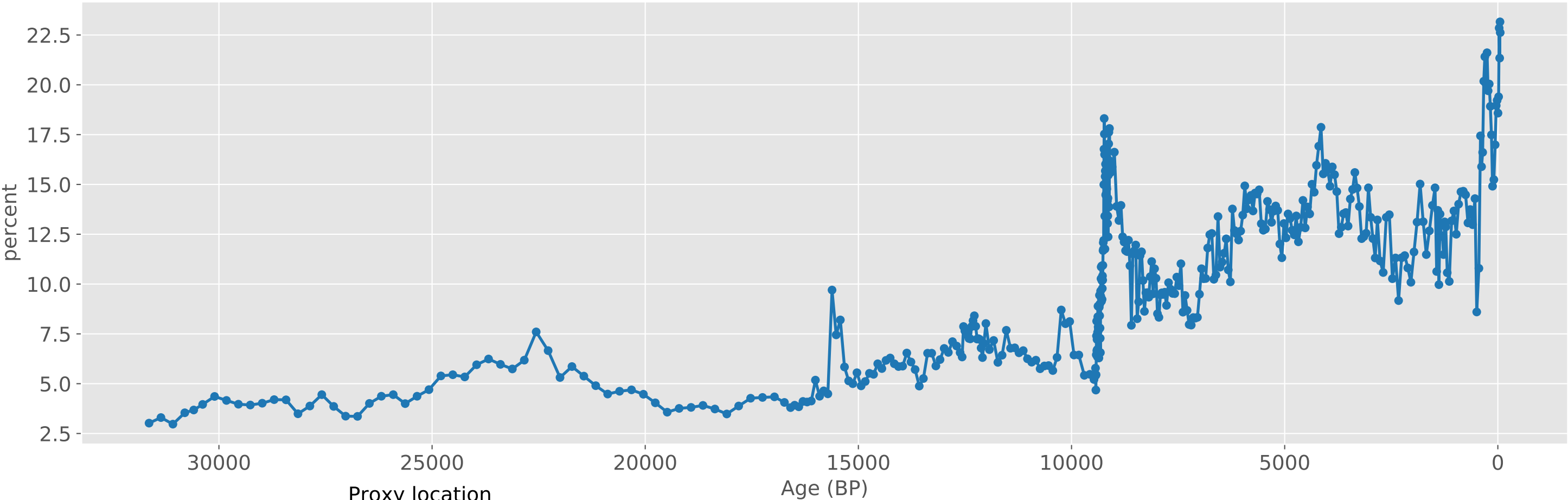


Dataset name:	Jenny.Larson.2016
Archive type:	LakeSediment
Proxy type:	TIC
Variable name:	clastic_flux
Latitude (° N):	43.7505
Longitude (° E):	-110.7343
Elevation (m):	2070.0
Interp. variable:	ELA
Interp. detail:	glacierExtent
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Deglaciation and postglacial environmental changes...
Pub. 1 authors:	Larsen, Darren J.;Finkenbinder, Matthew S.;Abbott,...
Pub. 1 year:	2016
Pub. 1 DOI:	10.1016/j.quascirev.2016.02.024
Original data URL:	www.ncdc.noaa.gov/paleo/study/20128

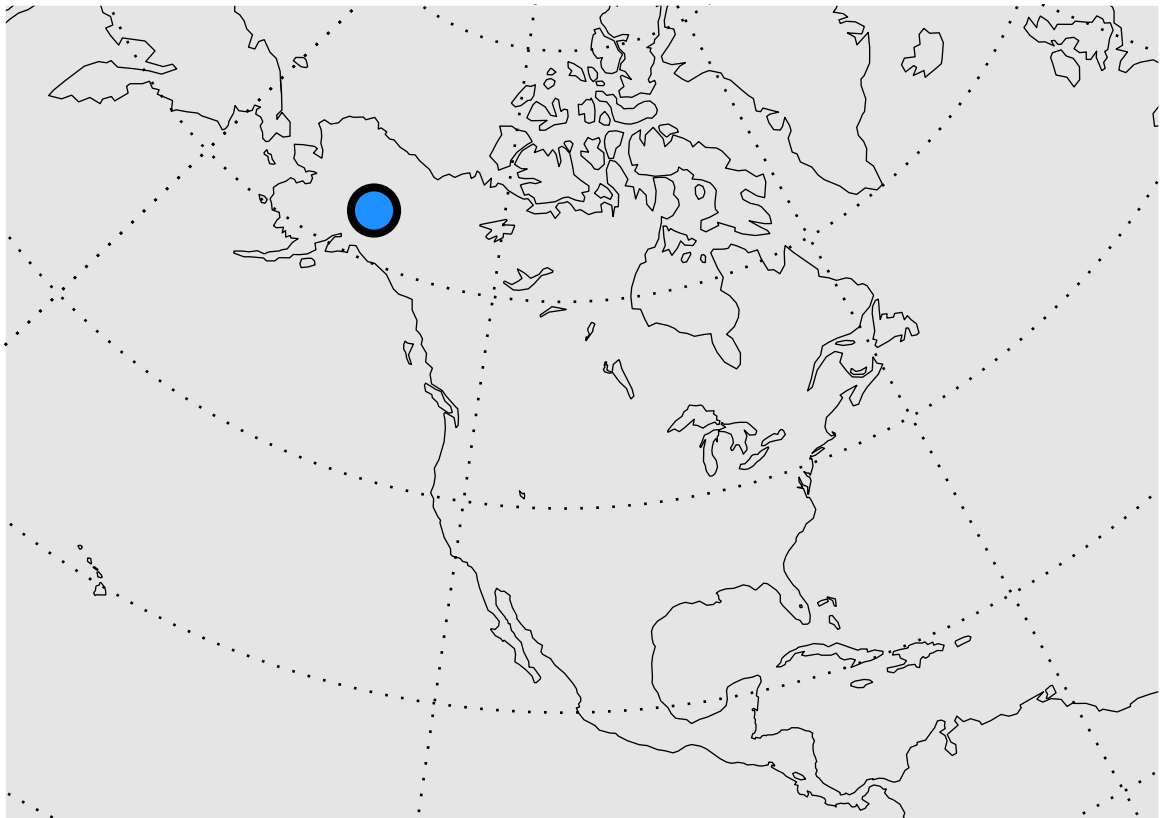
Proxy data and metadata

LakeSediment | TOC | Harding.Finkenbinder.2014 | WEB6b4c459e

Proxy time series: TOC



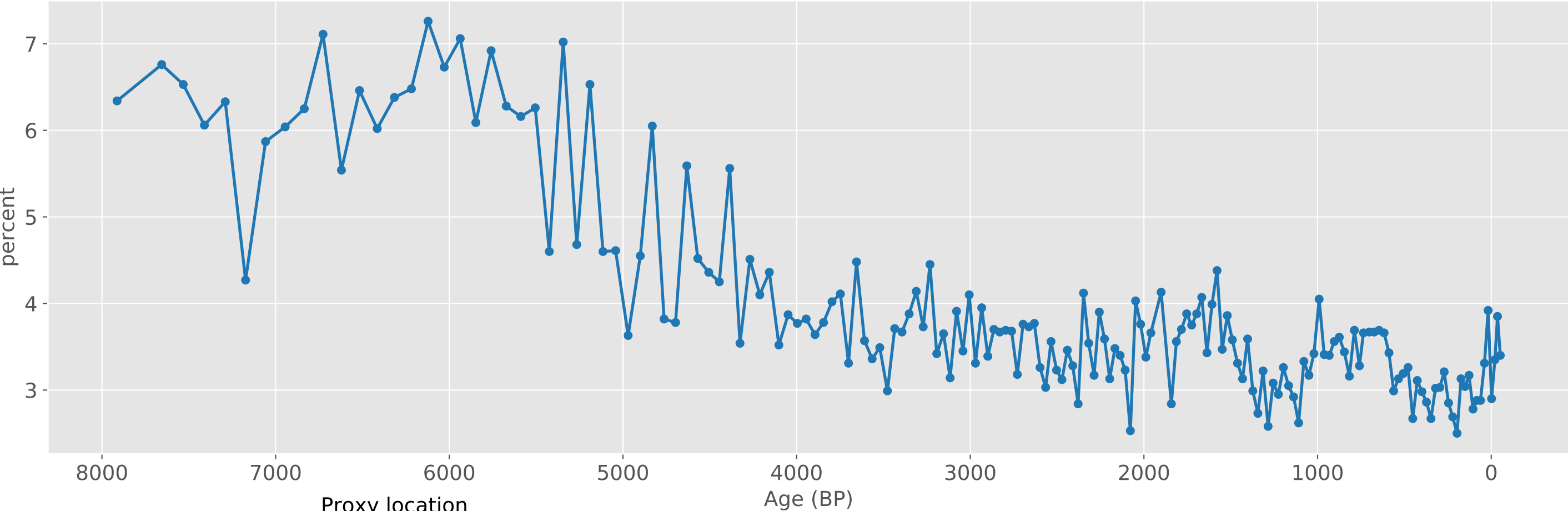
Proxy location
(64.42 ° N, 146.85 ° W)



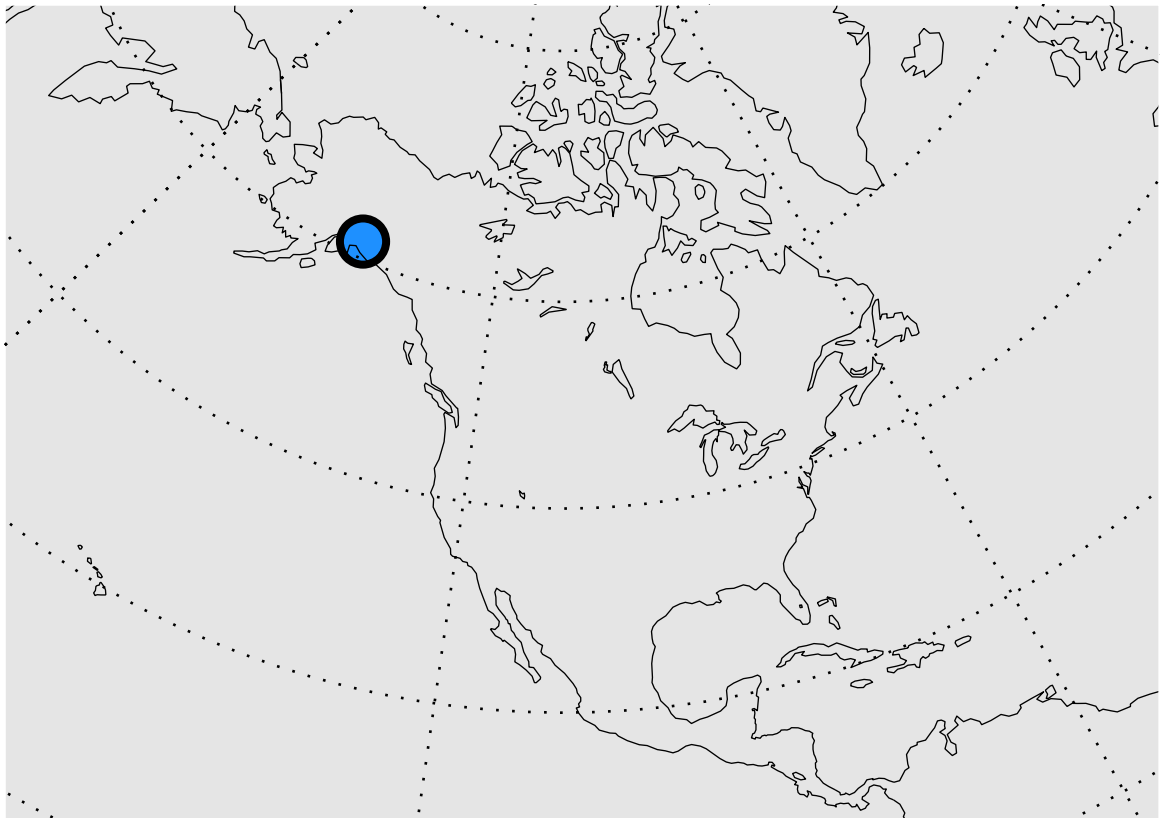
Dataset name:	Harding.Finkenbinder.2014
Archive type:	LakeSediment
Proxy type:	TOC
Variable name:	TOC
Latitude (° N):	64.42
Longitude (° E):	-146.85
Elevation (m):	217.0
Interp. variable:	P-E
Interp. detail:	lakeLevel@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A 31,000 year record of paleoenvironmental and lak...
Pub. 1 authors:	Finkenbinder, Matthew S.;Abbott, Mark B.;Edwards, ...
Pub. 1 year:	2014
Pub. 1 DOI:	10.1016/j.quascirev.2014.01.005
Original data URL:	www.ncdc.noaa.gov/paleo/study/15655

Proxy data and metadata
LakeSediment | TOC | Hallet.McKay.2009 | PYT2041G134

Proxy time series: organic



Proxy location
(61.49 ° N, 146.24 ° W)

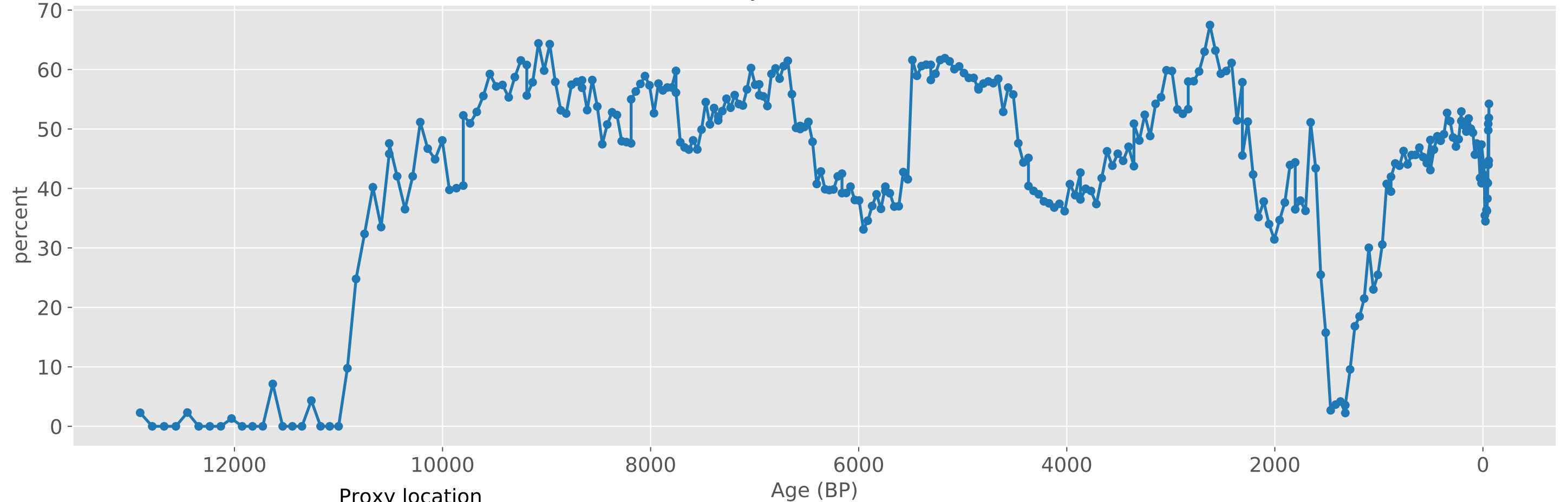


Dataset name:	Hallet.McKay.2009
Archive type:	LakeSediment
Proxy type:	TOC
Variable name:	organic
Latitude (° N):	61.4919
Longitude (° E):	-146.2389
Elevation (m):	1128.0
Interp. variable:	ELA
Interp. detail:	glacierExtent
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Holocene climate and glacier variability at Hallet...
Pub. 1 authors:	McKay, Nicholas P.;Kaufman, Darrell S.
Pub. 1 year:	2008
Pub. 1 DOI:	10.1007/s10933-008-9260-0
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

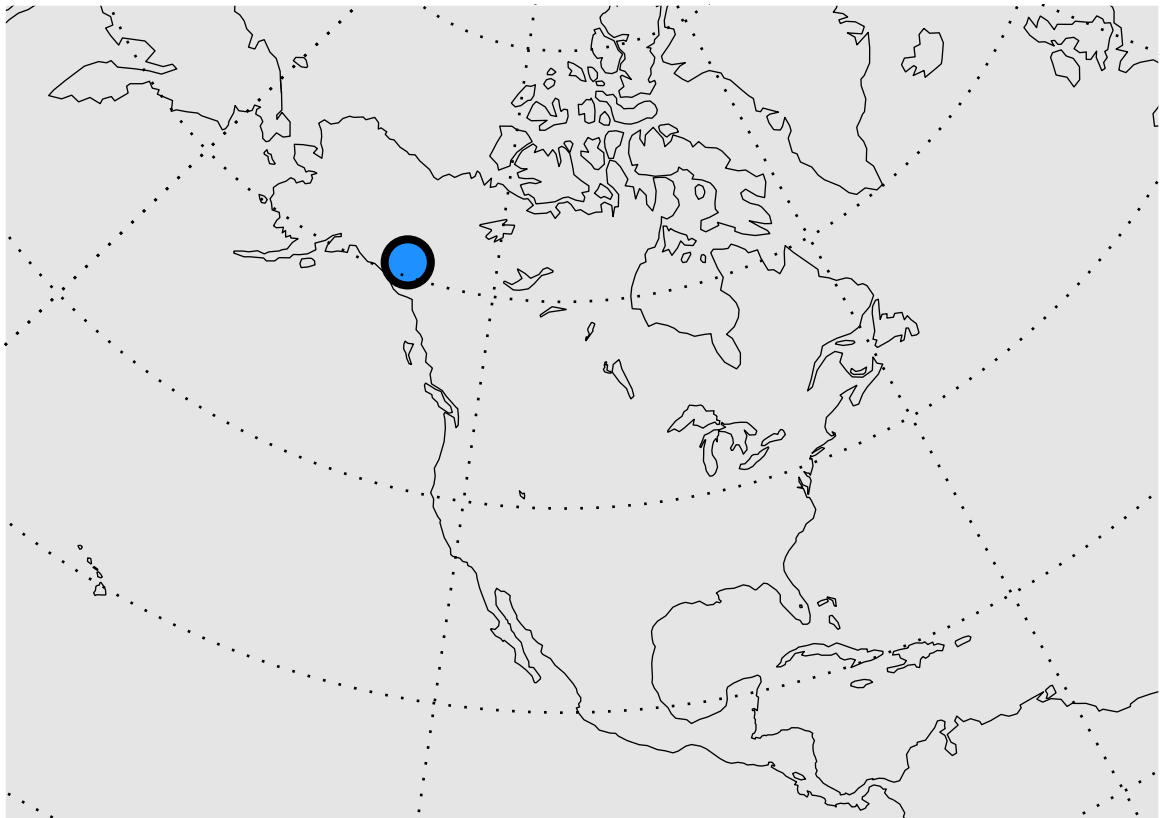
Proxy data and metadata

LakeSediment | TOC | WA01.Rainville.2013 | WEBc8473abd

Proxy time series: LOI



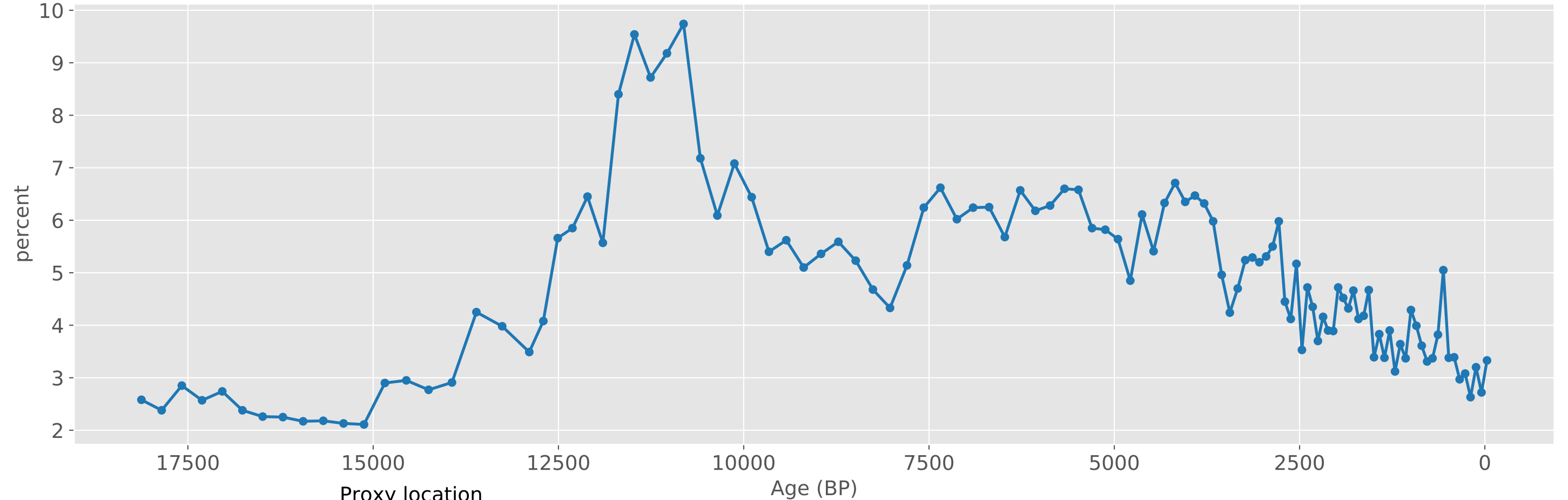
Proxy location
(61.24 ° N, 136.93 ° W)



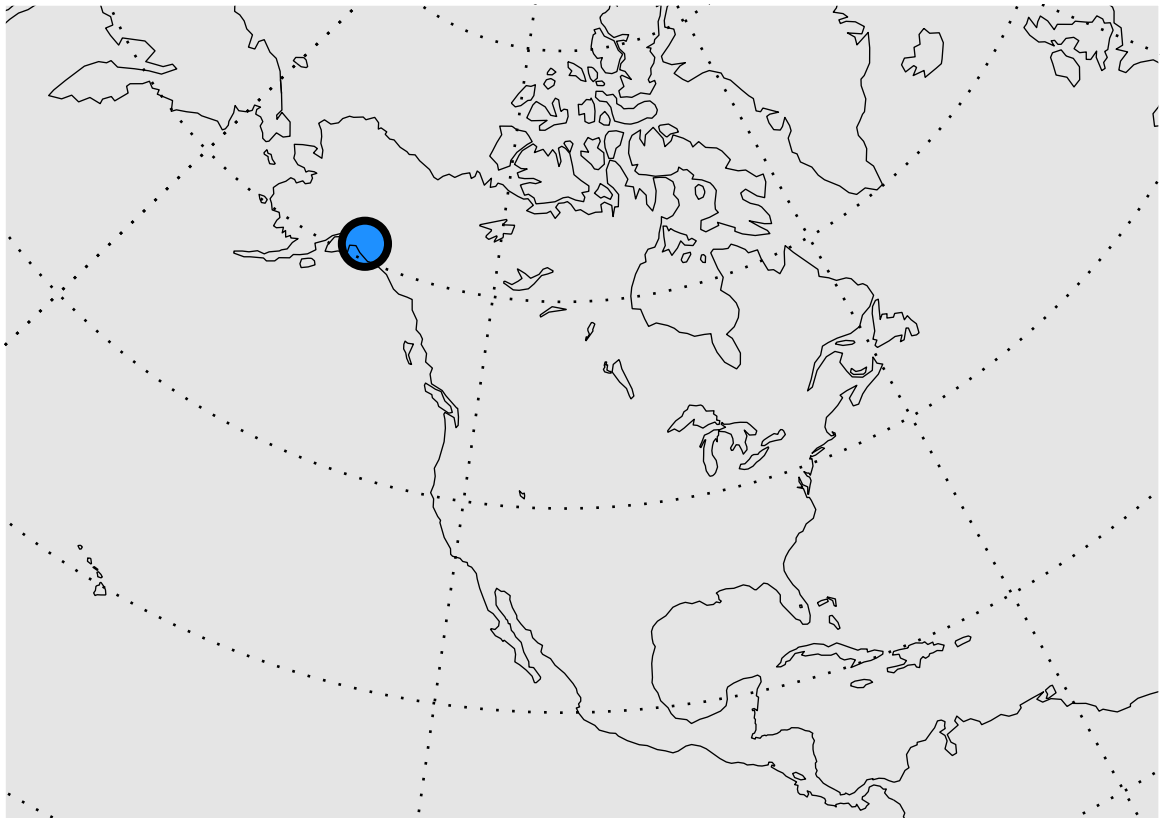
Dataset name:	WA01.Rainville.2013
Archive type:	LakeSediment
Proxy type:	TOC
Variable name:	LOI
Latitude (° N):	61.2447
Longitude (° E):	-136.9264
Elevation (m):	1000.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Holocene environmental history of the Aishihik Reg...
Pub. 1 authors:	Rainville, Rebecca A.;Gajewski, Konrad
Pub. 1 year:	2013
Pub. 1 DOI:	10.1139/cjes-2012-0103
Original data URL:	www.ncdc.noaa.gov/paleo/study/18435

Proxy data and metadata
LakeSediment | TOC | greyling.Mckay.2009 | PYTJ5STI3CN

Proxy time series: organic



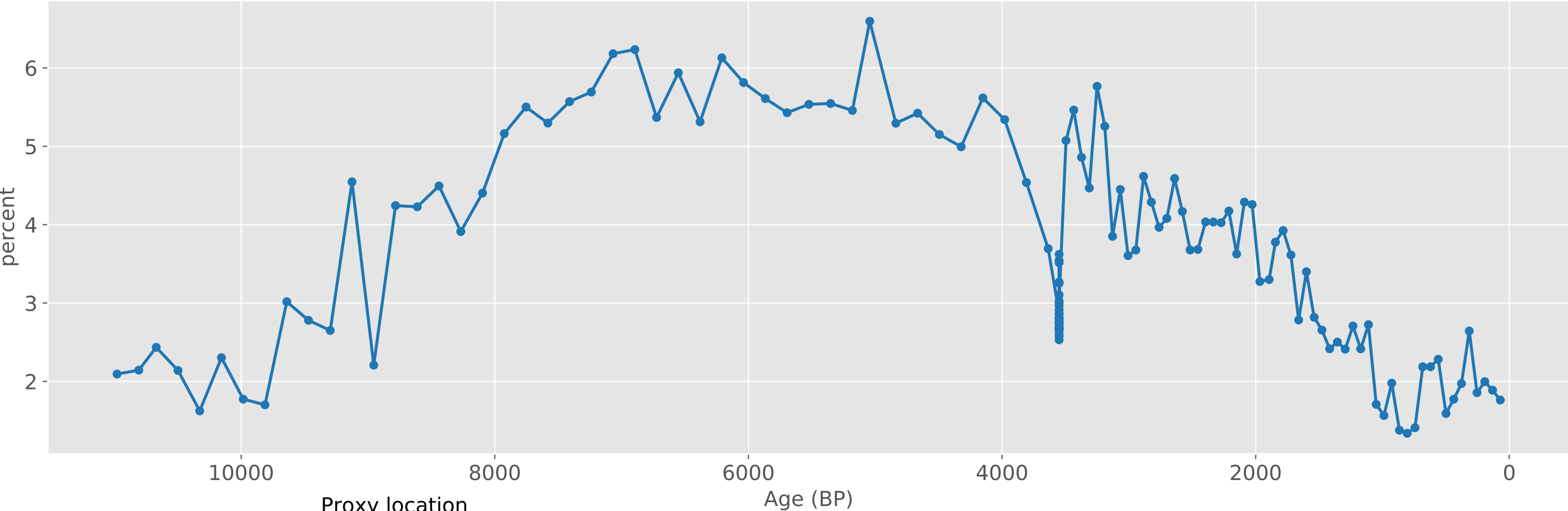
Proxy location
(61.38 ° N, 145.74 ° W)



Dataset name:	greyling.Mckay.2009
Archive type:	LakeSediment
Proxy type:	TOC
Variable name:	organic
Latitude (° N):	61.3813
Longitude (° E):	-145.737
Elevation (m):	1015.0
Interp. variable:	ELA
Interp. detail:	glacierExtent
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Holocene climate and glacier variability at Hallet...
Pub. 1 authors:	McKay, Nicholas P.;Kaufman, Darrell S.
Pub. 1 year:	2008
Pub. 1 DOI:	10.1007/s10933-008-9260-0
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
LakeSediment | TOC | Waskey.Levy.2004 | PYT4TLJ4Q7Z

Proxy time series: OM



Proxy location
(59.88 ° N, 159.21 ° W)

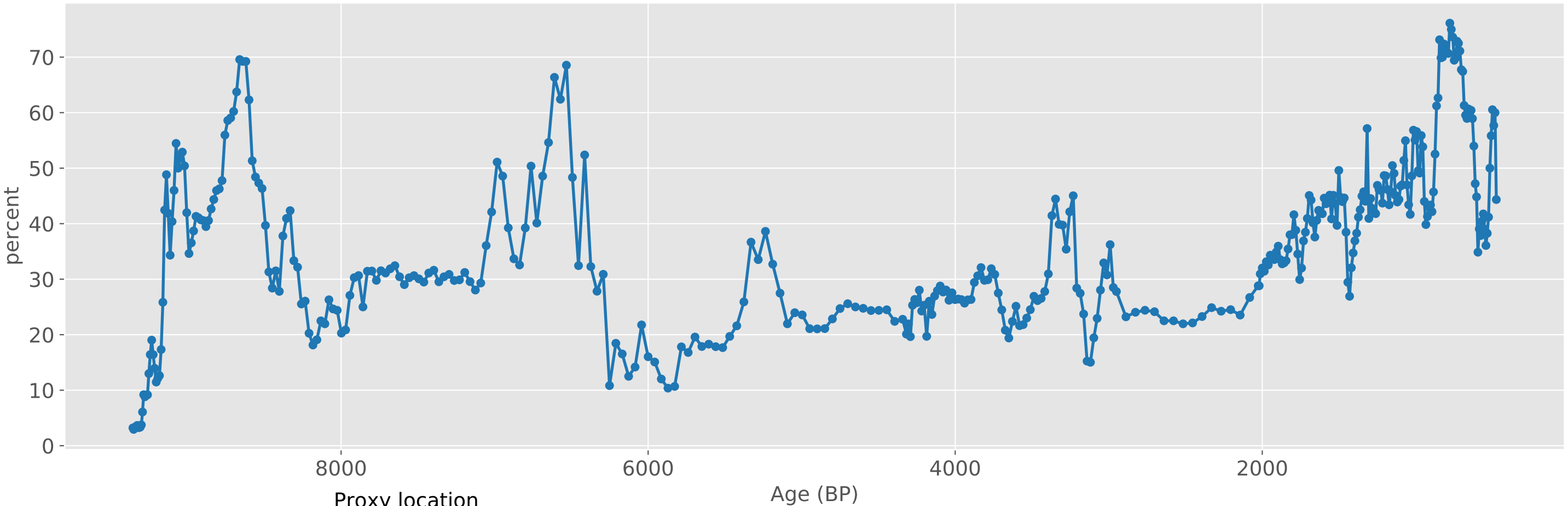


Dataset name:	Waskey.Levy.2004
Archive type:	LakeSediment
Proxy type:	TOC
Variable name:	OM
Latitude (° N):	59.8794
Longitude (° E):	-159.2067
Elevation (m):	150.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Holocene glacier fluctuations, Waskey Lake, northe...
Pub. 1 authors:	Levy, Laura B.;Kaufman, Darrell S.;Werner, Al
Pub. 1 year:	2004
Pub. 1 DOI:	10.1191/0959683604hl675rp
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

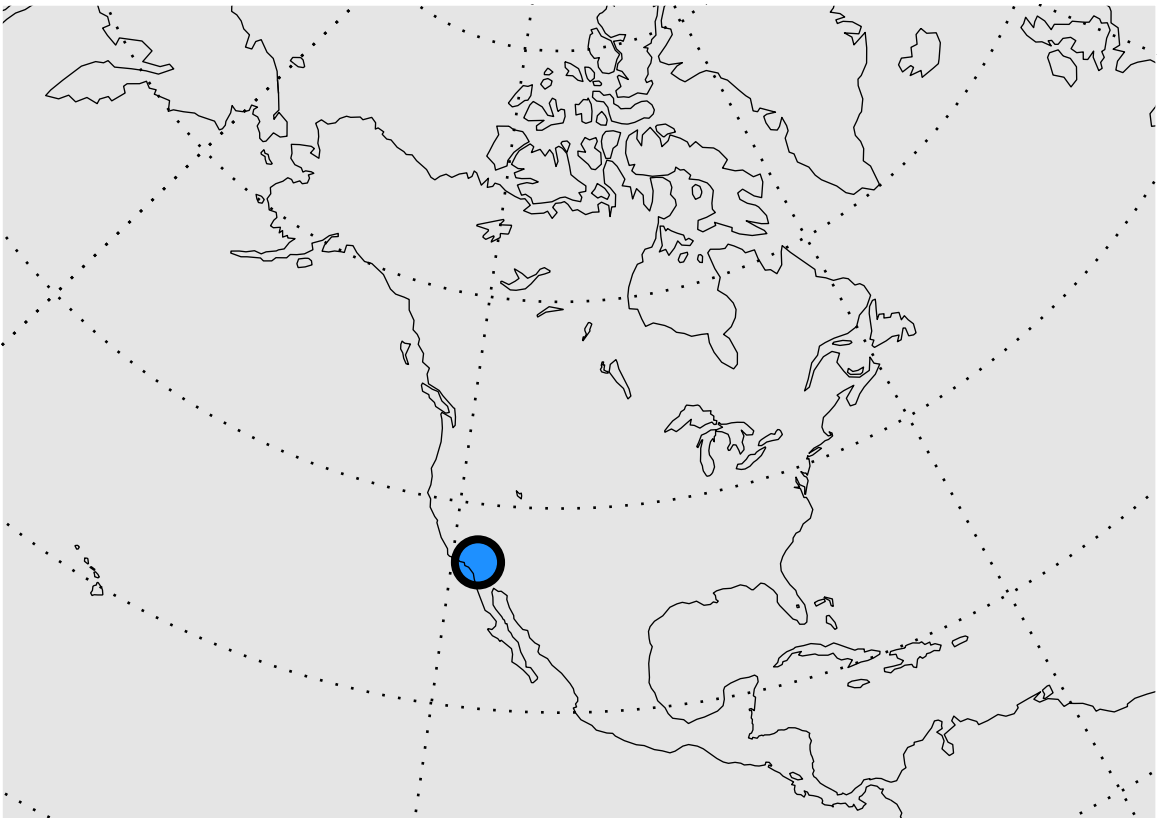
Proxy data and metadata

LakeSediment | TOC | LowerBearLake.Kirby.2012 | GH44c0a9bf

Proxy time series: LOI



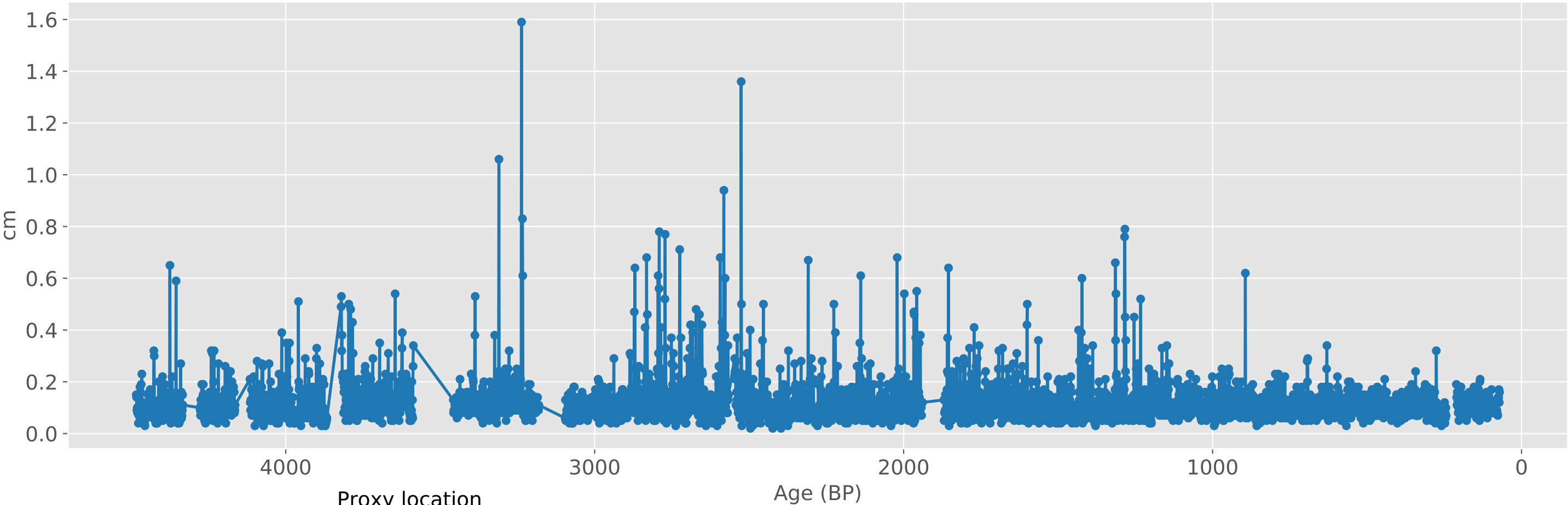
Proxy location
(34.20 ° N, 116.90 ° W)



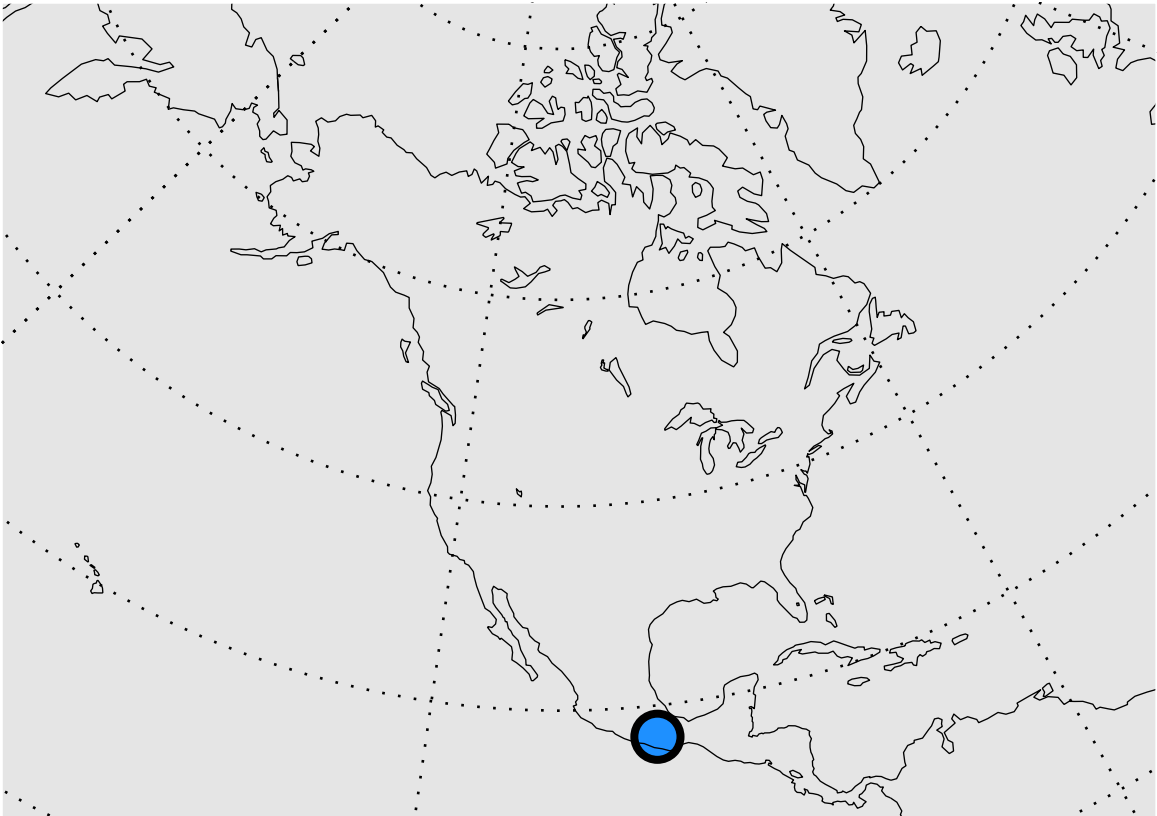
Dataset name:	LowerBearLake.Kirby.2012
Archive type:	LakeSediment
Proxy type:	TOC
Variable name:	LOI
Latitude (° N):	34.2
Longitude (° E):	-116.9
Elevation (m):	2059.0
Interp. variable:	P
Interp. detail:	runoff@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A 9170-year record of decadal-to-multi-centennial ...
Pub. 1 authors:	Kirby, Matthew E.;Zimmerman, Susan R.H.;Patterson,...
Pub. 1 year:	2012
Pub. 1 DOI:	10.1016/j.quascirev.2012.05.008
Original data URL:	www.ncdc.noaa.gov/paleo/study/13215

Proxy data and metadata
LakeSediment | varve | Minucua.Goman.2018 | WEBae63e2cc

Proxy time series: Varve_width



Proxy location
(17.08 ° N, 97.61 ° W)

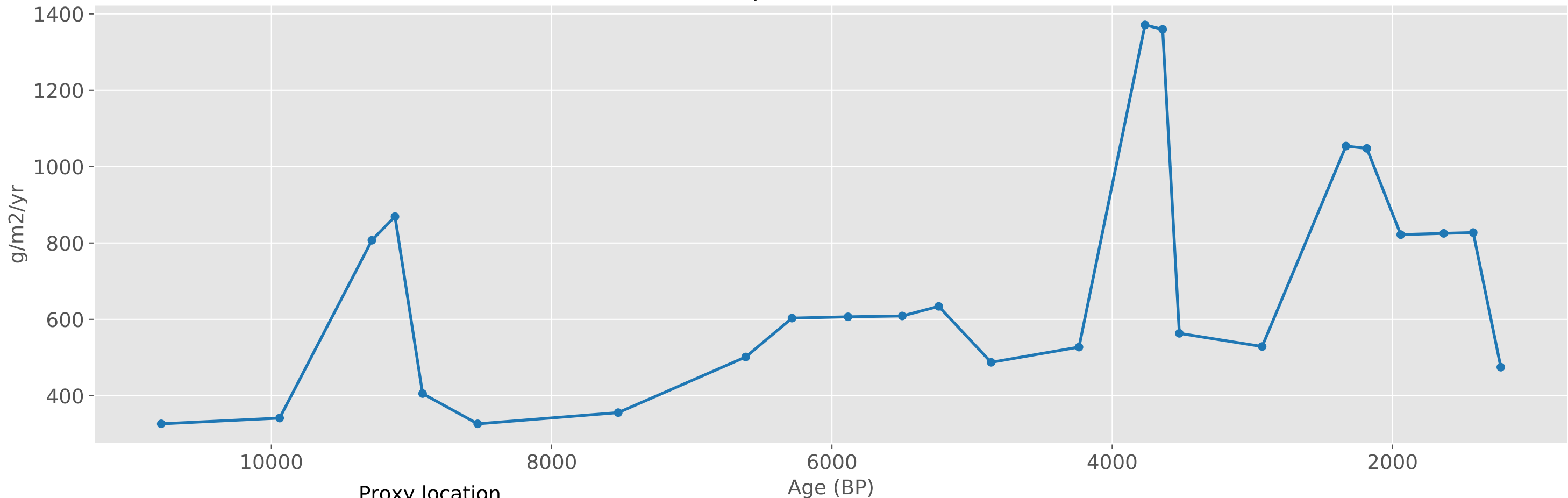


Dataset name:	Minucua.Goman.2018
Archive type:	LakeSediment
Proxy type:	varve
Variable name:	Varve_width
Latitude (° N):	17.079
Longitude (° E):	-97.609
Elevation (m):	2510.0
Interp. variable:	P
Interp. detail:	runoff@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Preliminary results from Laguna Minucúa: a potenti...
Pub. 1 authors:	Goman, Michelle;Joyce, Arthur;Lund, Steve;Pearson,...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1016/j.quaint.2017.01.027
Original data URL:	wNAm

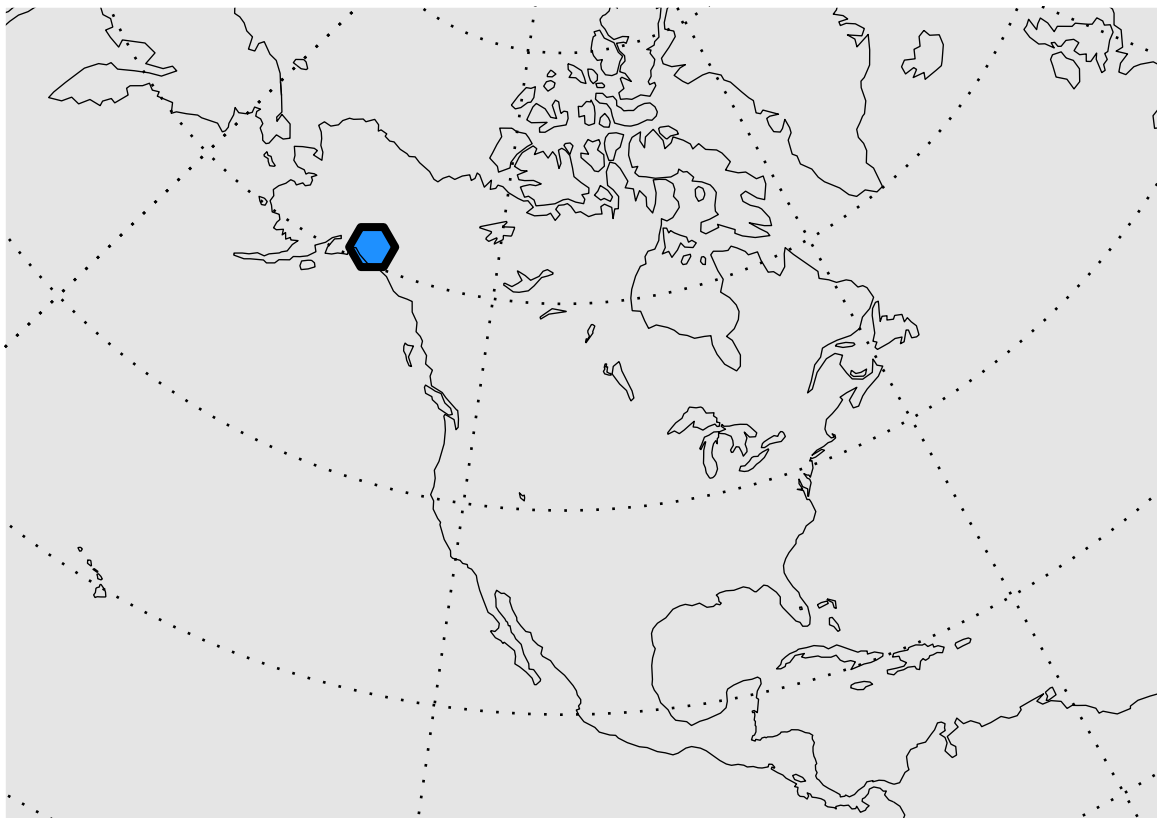
Proxy data and metadata

loess | particle size | Chitina.Muhs.2013 | WEB0f8ede48

Proxy time series: DMAR



Proxy location
(61.54 ° N, 144.38 ° W)

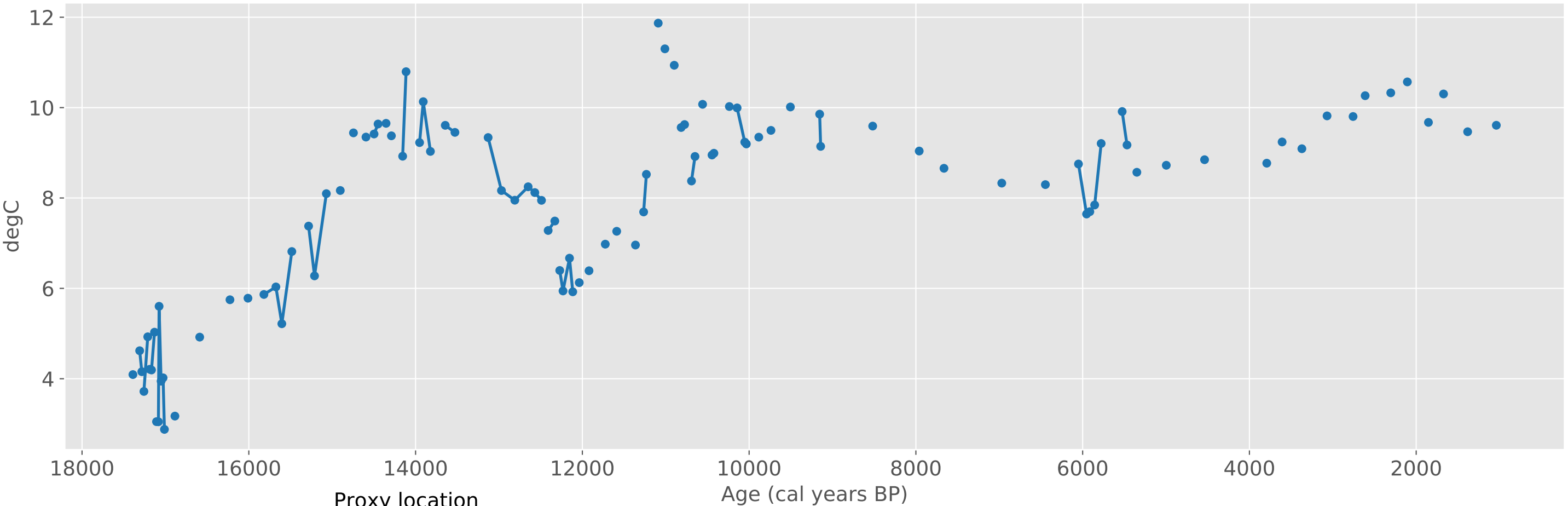


Dataset name:	Chitina.Muhs.2013
Archive type:	loess
Proxy type:	particle size
Variable name:	DMAR
Latitude (° N):	61.54
Longitude (° E):	-144.38
Elevation (m):	150.0
Interp. variable:	DUST
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Loess origin, transport, and deposition over the p...
Pub. 1 authors:	Muhs, Daniel R.
Pub. 1 year:	2013
Pub. 1 DOI:	10.1016/j.aeolia.2013.06.001
Original data URL:	https://www.ncdc.noaa.gov/paleo/study/20529

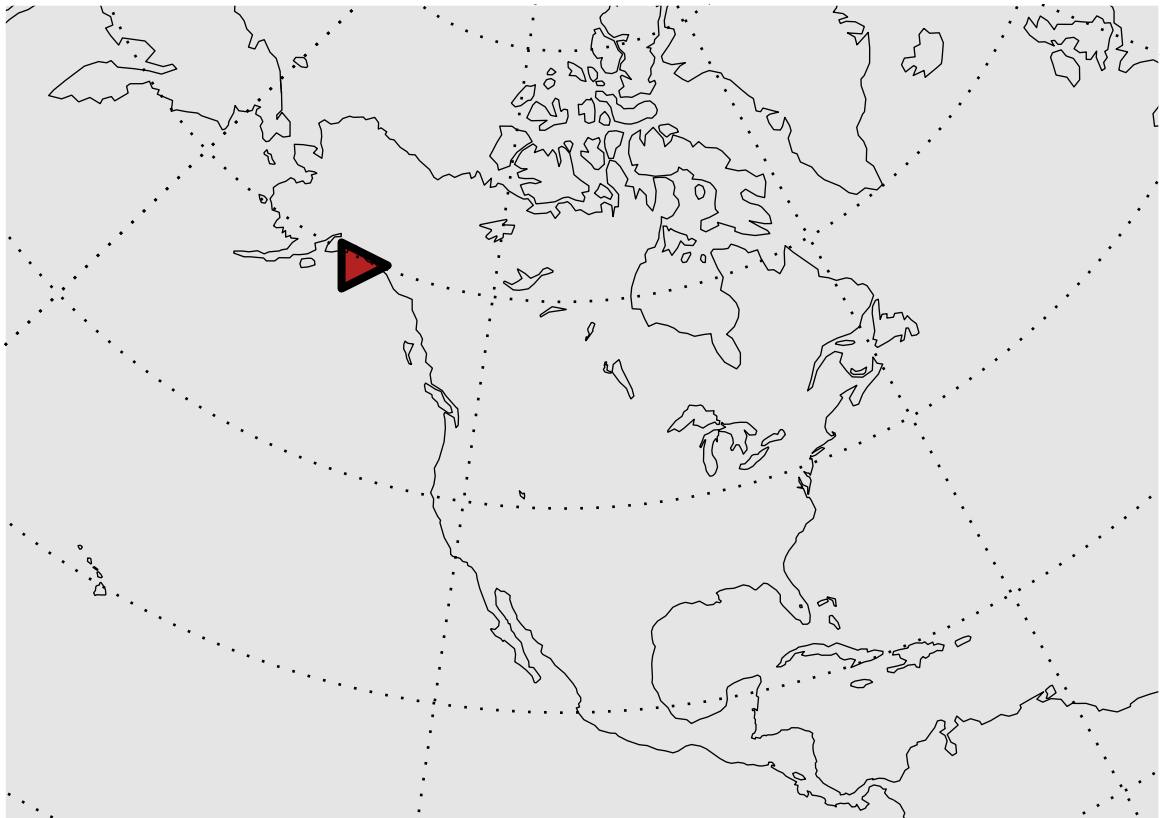
Proxy data and metadata

MarineSediment | alkenone | EW0408_85JC.Praetorius.2015 | T2L_EW0408_85JC_uk37_SST_from_uk37

Proxy time series: temperature



Proxy location
(59.56 ° N, 144.15 ° W)

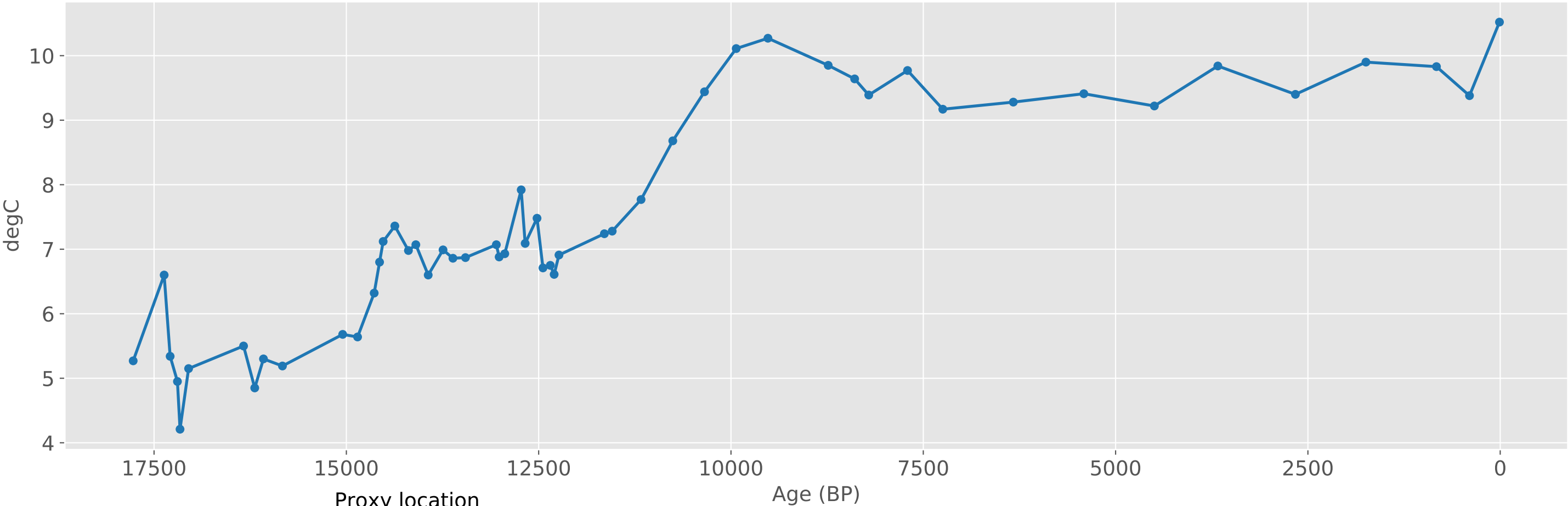


Dataset name:	EW0408_85JC.Praetorius.2015
Archive type:	MarineSediment
Proxy type:	alkenone
Variable name:	temperature
Latitude (° N):	59.5554
Longitude (° E):	-144.1535
Elevation (m):	-682.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	North Pacific deglacial hypoxic events linked to a...
Pub. 1 authors:	Praetorius, S. K.; Mix, A. C.; Walczak, M. H.; Wol...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1038/nature15753
Original data URL:	www.ncdc.noaa.gov/paleo/study/21950

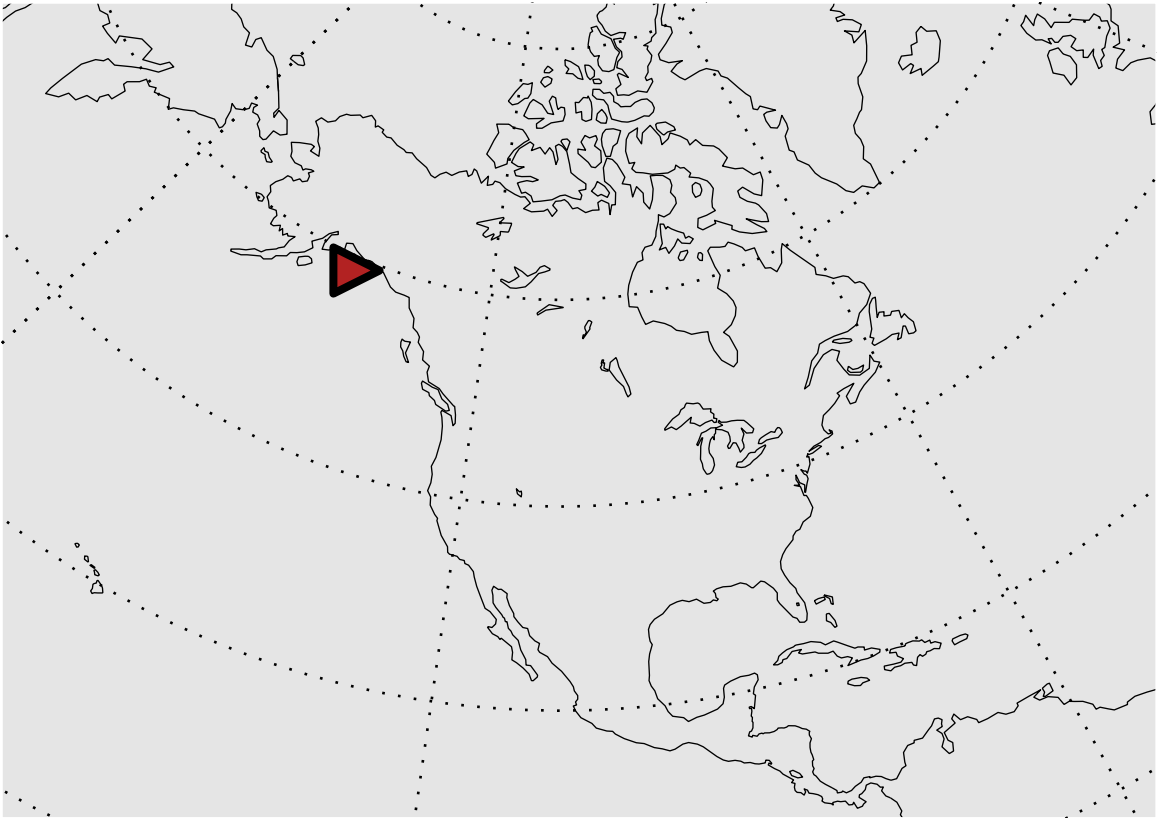
Proxy data and metadata

MarineSediment | alkenone | EW0408-87JC.Praetorius.2020 | WEB768f9819

Proxy time series: temperature



Proxy location
(58.77° N, 144.50° W)

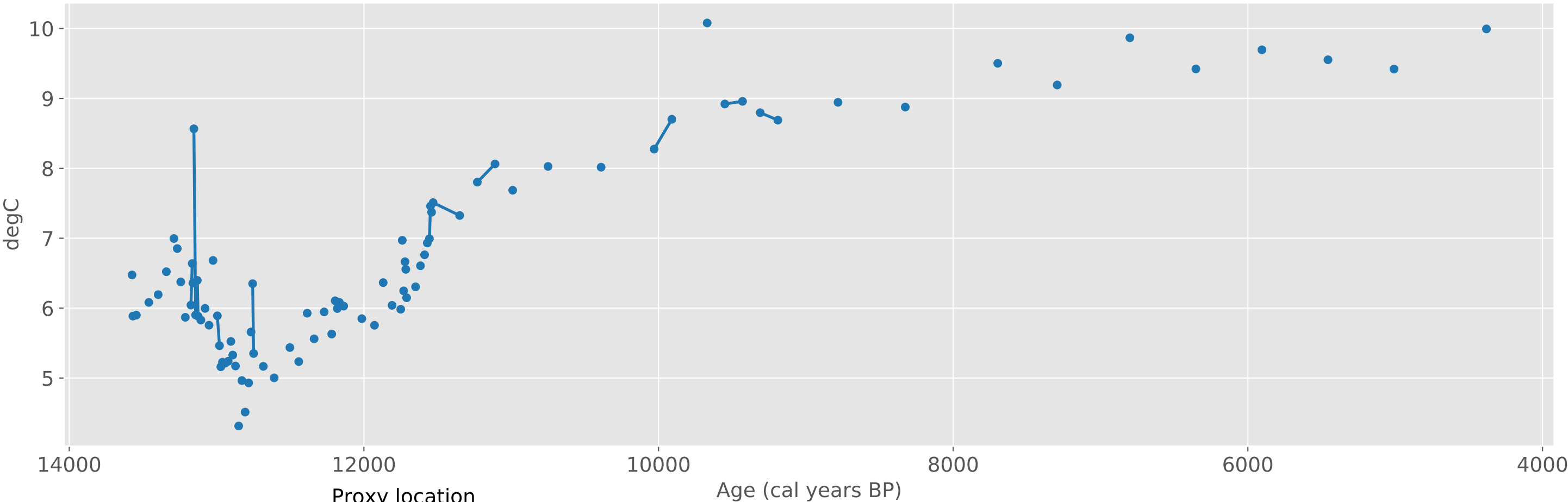


Dataset name:	EW0408-87JC.Praetorius.2020
Archive type:	MarineSediment
Proxy type:	alkenone
Variable name:	temperature
Latitude (° N):	58.77
Longitude (° E):	-144.5
Elevation (m):	3680.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	The role of Northeast Pacific meltwater events in ...
Pub. 1 authors:	Praetorius, Summer K.;Condrón, A.;Mix, A. C.;Walcz...
Pub. 1 year:	2020
Pub. 1 DOI:	10.1126/sciadv.aay2915
Original data URL:	wNAm

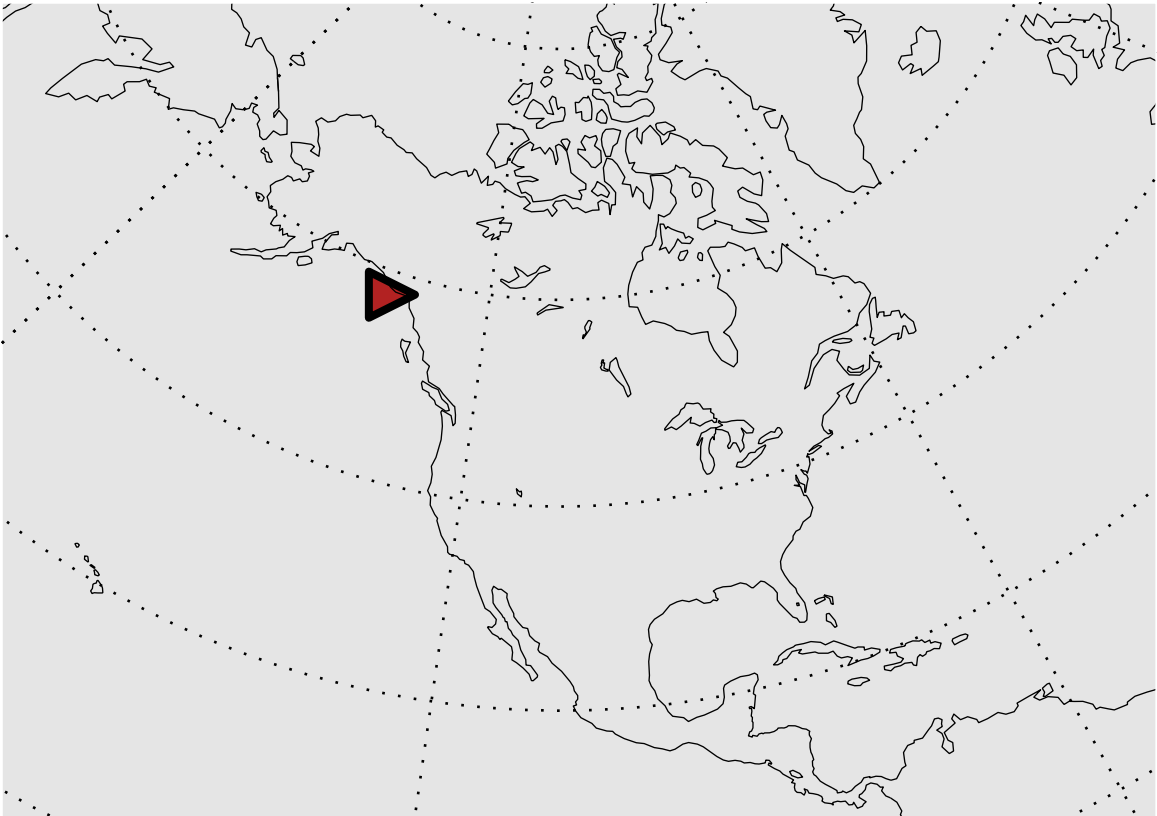
Proxy data and metadata

MarineSediment | alkenone | EW0408_66JC.Praetorius.2015 | T2L_EW0408_66JC_uk37_SST_from_uk37

Proxy time series: temperature



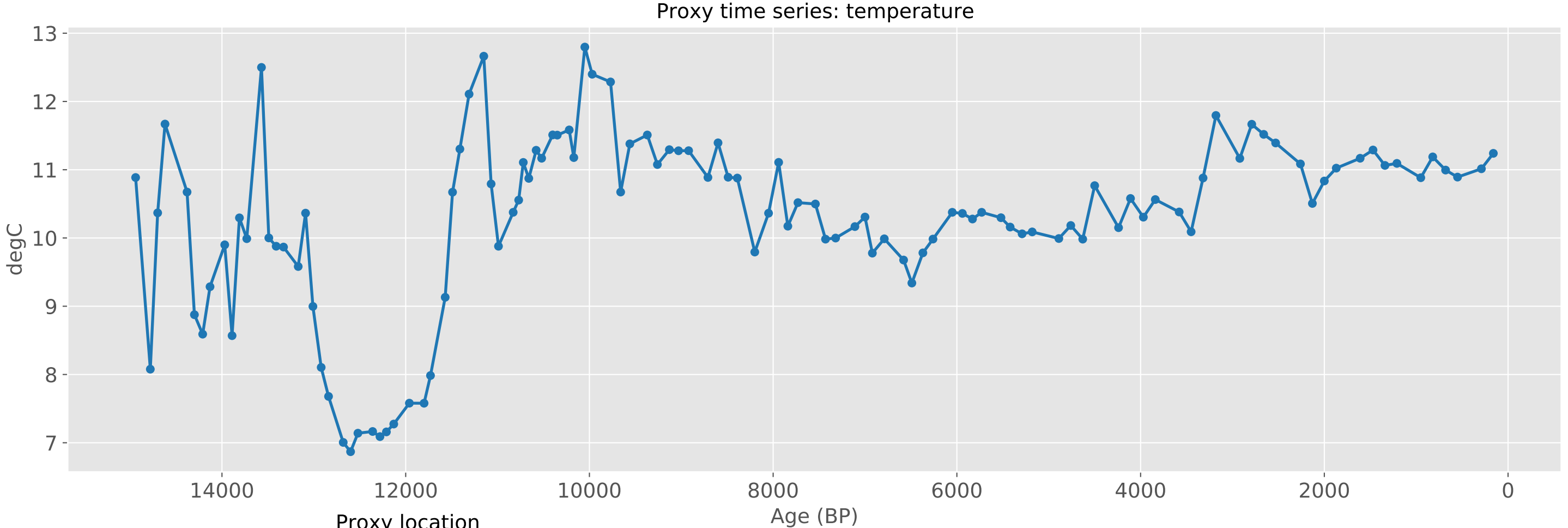
Proxy location
(57.87° N, 137.10° W)



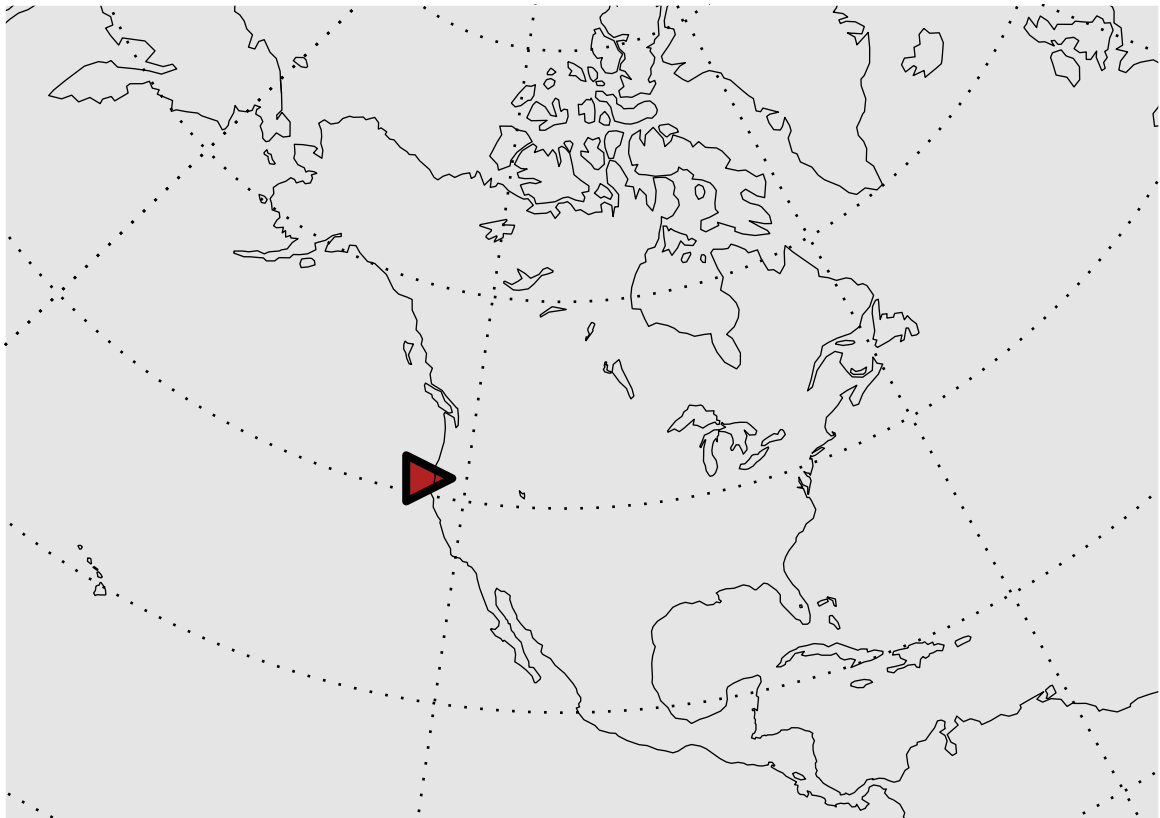
Dataset name:	EW0408_66JC.Praetorius.2015
Archive type:	MarineSediment
Proxy type:	alkenone
Variable name:	temperature
Latitude (° N):	57.8724
Longitude (° E):	-137.1045
Elevation (m):	-426.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	North Pacific deglacial hypoxic events linked to a...
Pub. 1 authors:	Praetorius, S. K.;Mix, A. C.;Walczak, M. H.;Wolhow...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1038/nature15753
Original data URL:	www.ncdc.noaa.gov/paleo/study/22400

Proxy data and metadata

MarineSediment | alkenone | ODP_167_1019C.Barron.2003 | T2L_ODP_167_1019C_uk37_SST_from_uk37



Proxy location
(41.68 ° N, 124.93 ° W)

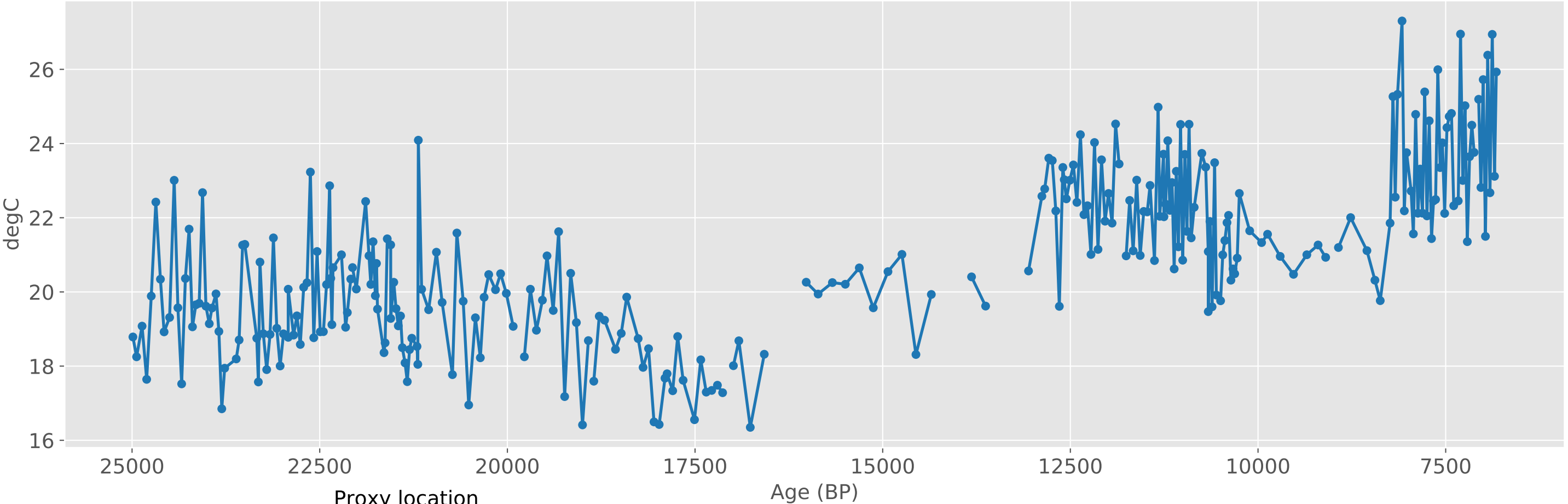


Dataset name:	ODP_167_1019C.Barron.2003
Archive type:	MarineSediment
Proxy type:	alkenone
Variable name:	temperature
Latitude (° N):	41.6829
Longitude (° E):	-124.932
Elevation (m):	-946.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	High-resolution climatic evolution of coastal nort...
Pub. 1 authors:	Barron, John A.;Heusser, Linda;Herbert, Timothy;Ly...
Pub. 1 year:	2003
Pub. 1 DOI:	10.1029/2002PA000768
Original data URL:	10.1594/PANGAEA.841946

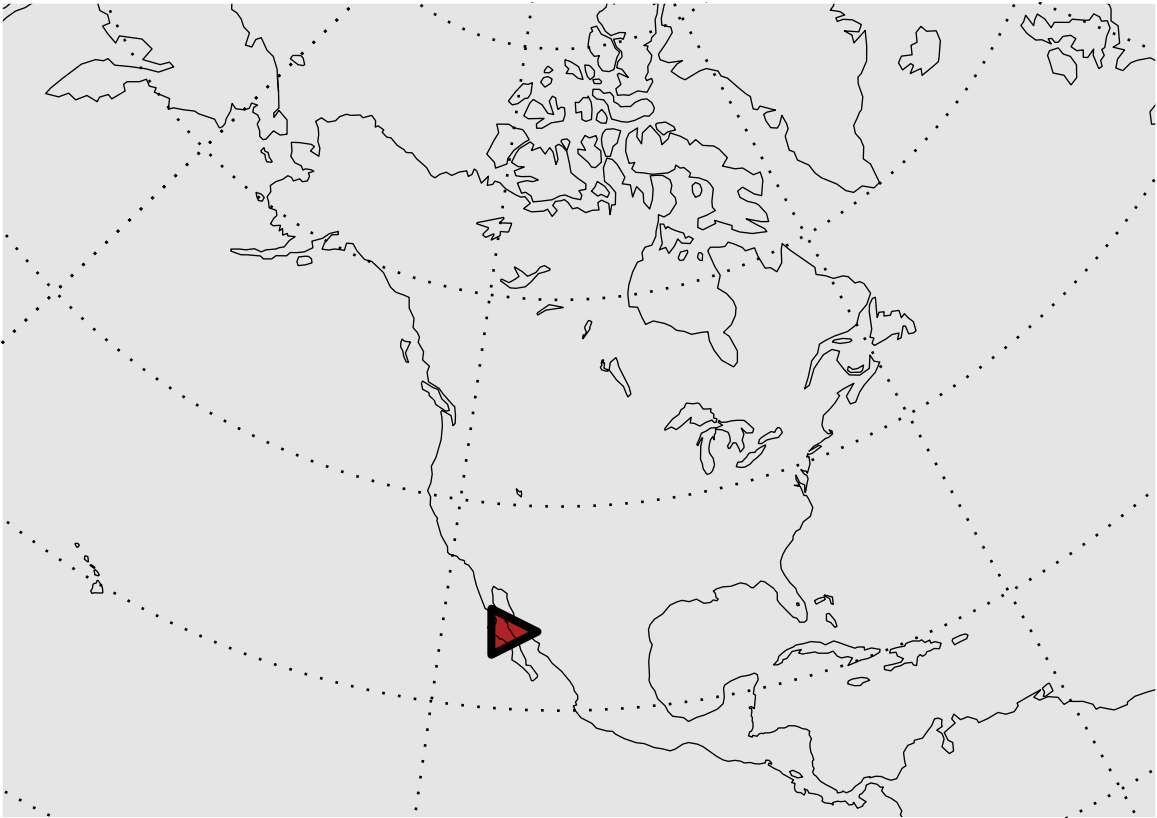
Proxy data and metadata

MarineSediment | alkenone | MD02_2515.McClymont.2012 | T2L_MD02_2515_uk37_SST_from_uk37

Proxy time series: temperature



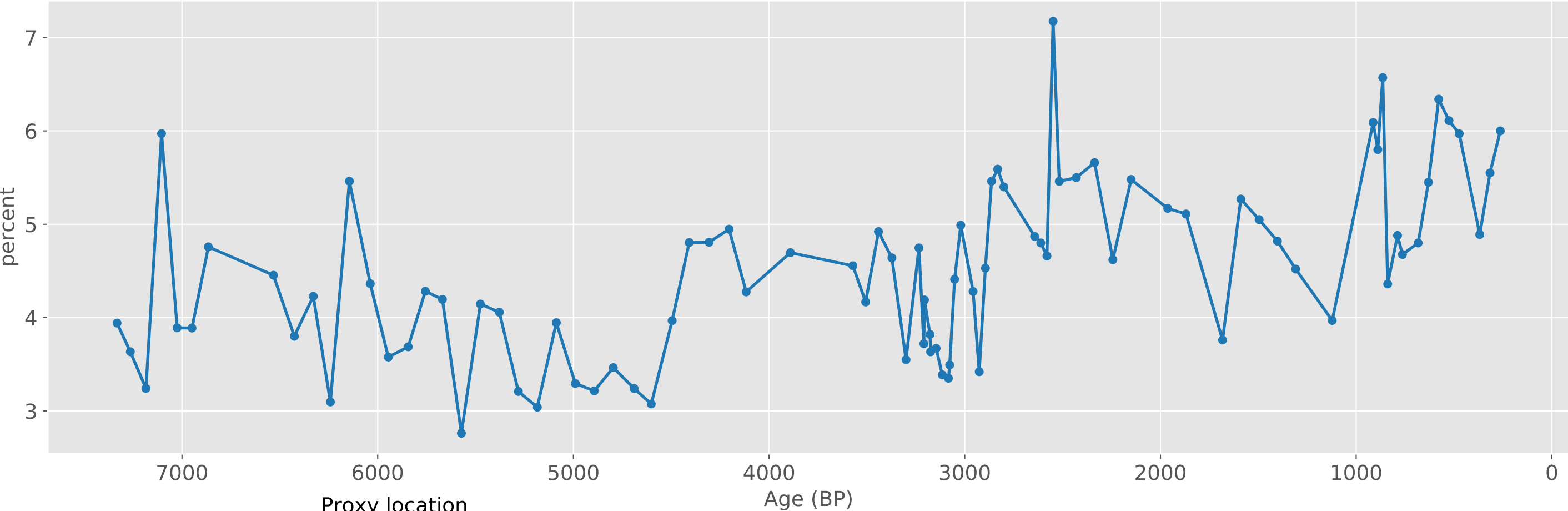
Proxy location
(27.48° N, 112.07° W)



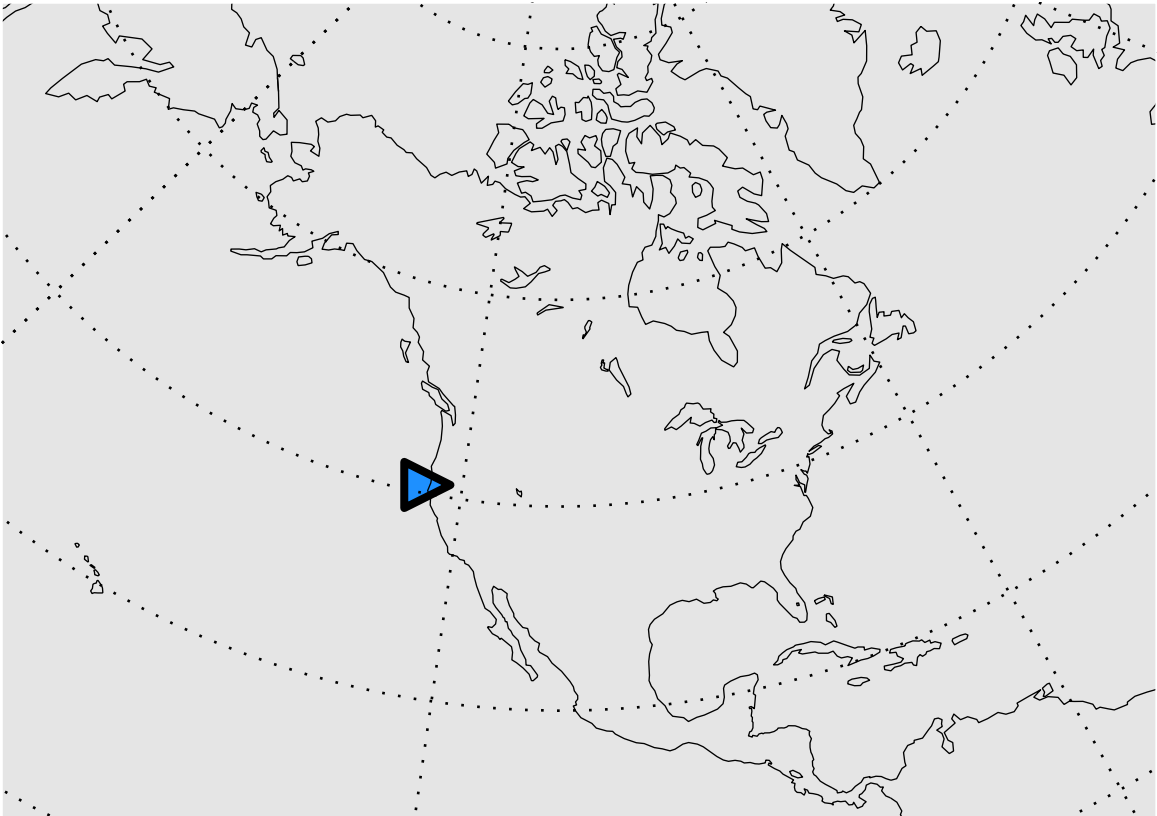
Dataset name:	MD02_2515.McClymont.2012
Archive type:	MarineSediment
Proxy type:	alkenone
Variable name:	temperature
Latitude (° N):	27.4835
Longitude (° E):	-112.0743
Elevation (m):	-881.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Sea-surface temperature records of Termination 1 i...
Pub. 1 authors:	McClymont, Erin L.;Ganeshram, Raja S.;Pichevin, La...
Pub. 1 year:	2012
Pub. 1 DOI:	10.1029/2011PA002226
Original data URL:	10.1594/PANGAEA.861260

Proxy data and metadata
MarineSediment | BSi | TN062-0550.Barron.2018 | WEB5a310398

Proxy time series: BSi



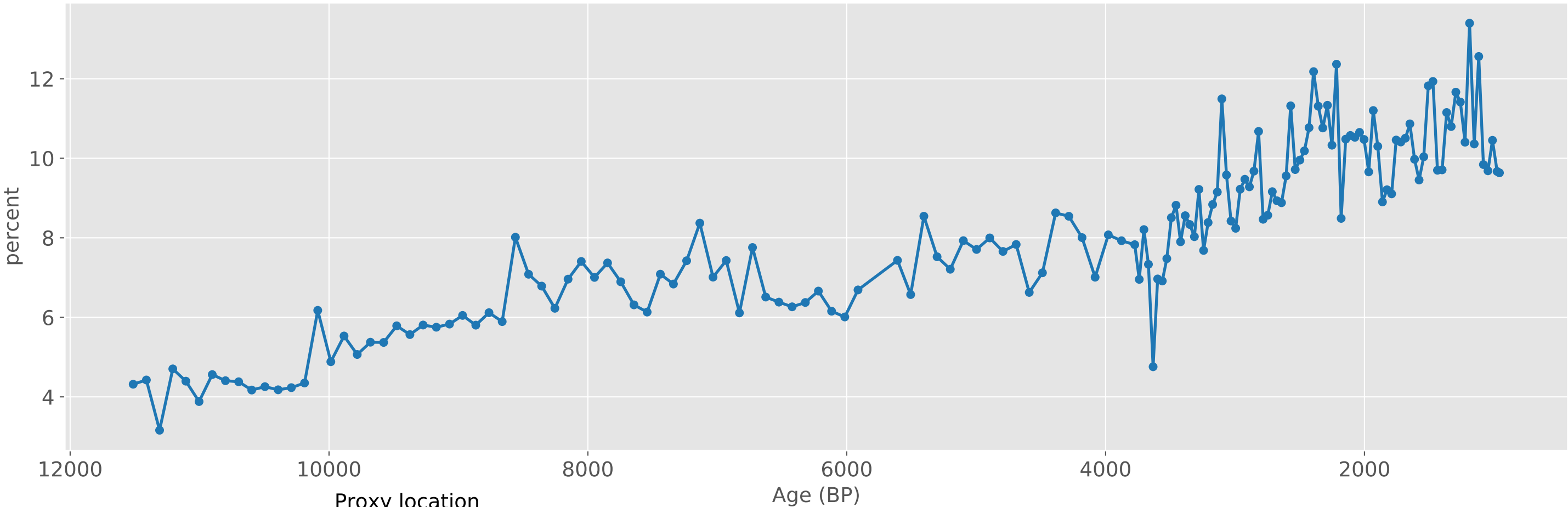
Proxy location
(40.87 ° N, 124.57 ° W)



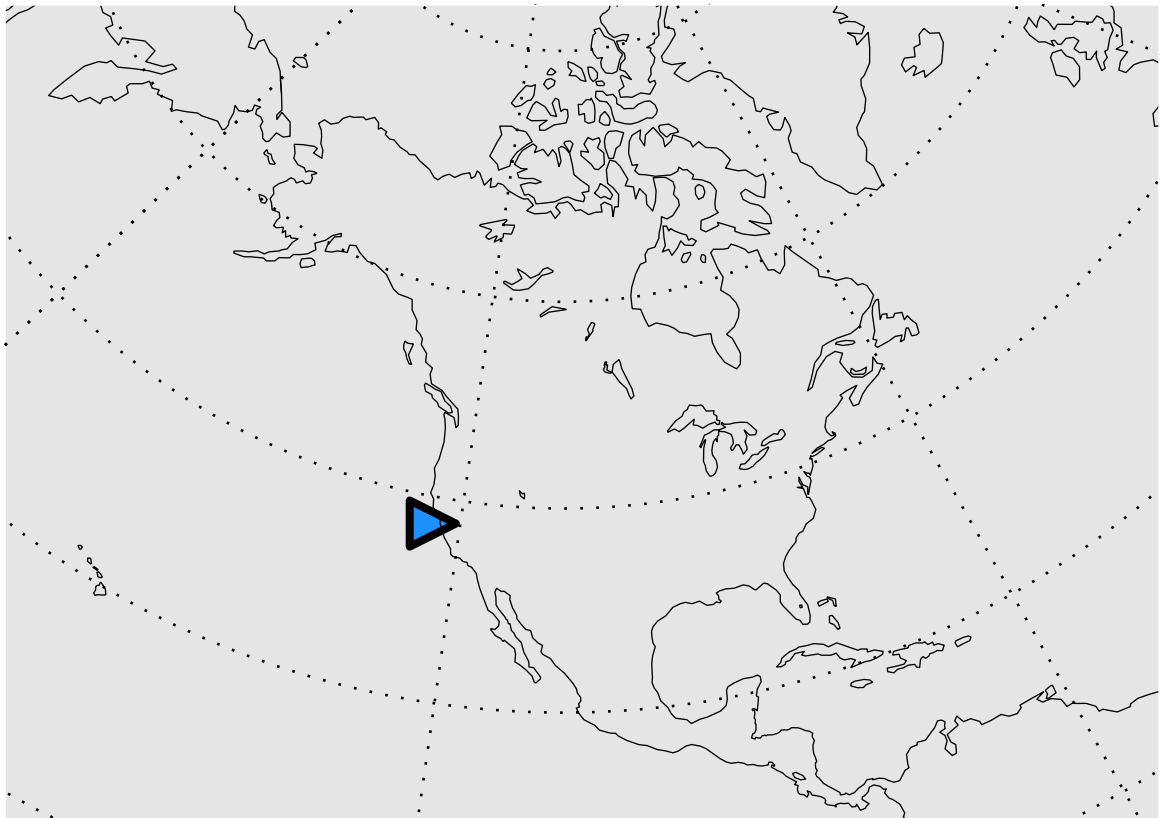
Dataset name:	TN062-0550.Barron.2018
Archive type:	MarineSediment
Proxy type:	BSi
Variable name:	BSi
Latitude (° N):	40.8656
Longitude (° E):	-124.573
Elevation (m):	-569.0
Interp. variable:	upwelling
Interp. detail:	@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	High-resolution climate of the past ~7300 years of...
Pub. 1 authors:	Barron, John A.;Bukry, David;Heusser, Linda E.;Add...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1016/j.quaint.2016.10.039
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
MarineSediment | BSi | PS1410-06GC.Barron.2019 | WEBbfaaefaf

Proxy time series: BSi



Proxy location
(37.33 ° N, 123.40 ° W)

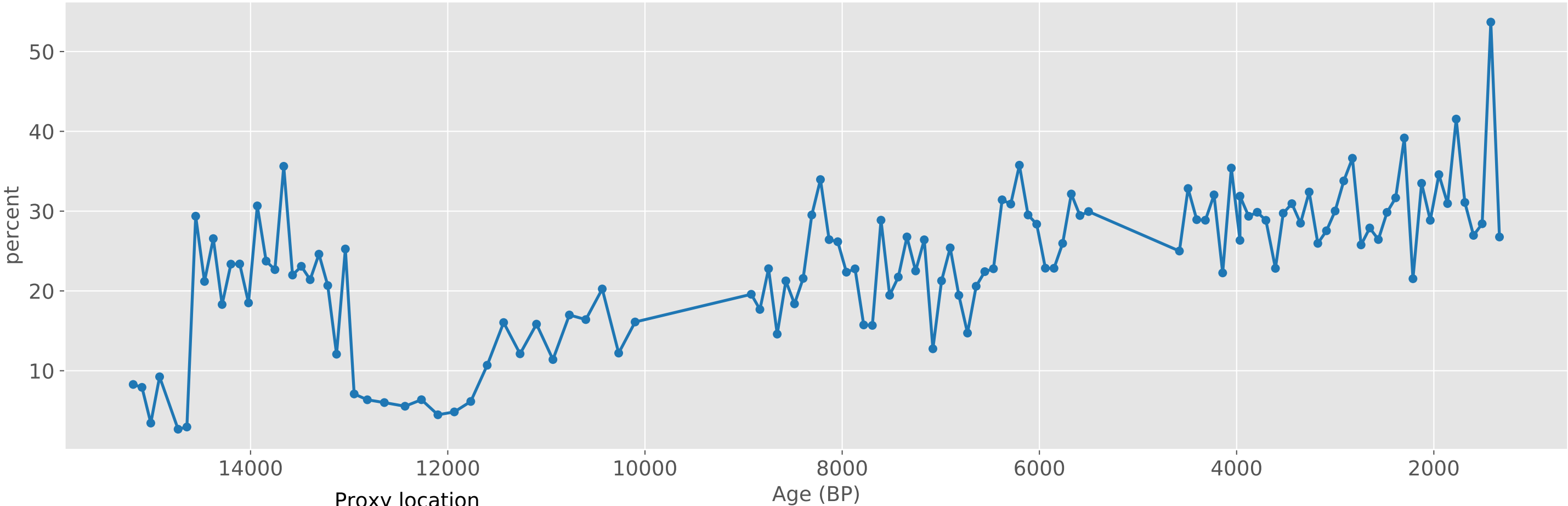


Dataset name:	PS1410-06GC.Barron.2019
Archive type:	MarineSediment
Proxy type:	BSi
Variable name:	BSi
Latitude (° N):	37.3317
Longitude (° E):	-123.3992
Elevation (m):	-2165.0
Interp. variable:	upwelling
Interp. detail:	@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	An 11,300 yr record of paleoclimatology and paleoc...
Pub. 1 authors:	Barron, John A.;Addison, Jason A.;Heusser, Linda E...
Pub. 1 year:	2019
Pub. 1 DOI:	10.1016/j.quaint.2019.12.019
Original data URL:	wNA

Proxy data and metadata

MarineSediment | BSi | DSDP480.Barron.2004 | LPD3a4d6b46

Proxy time series: BSi



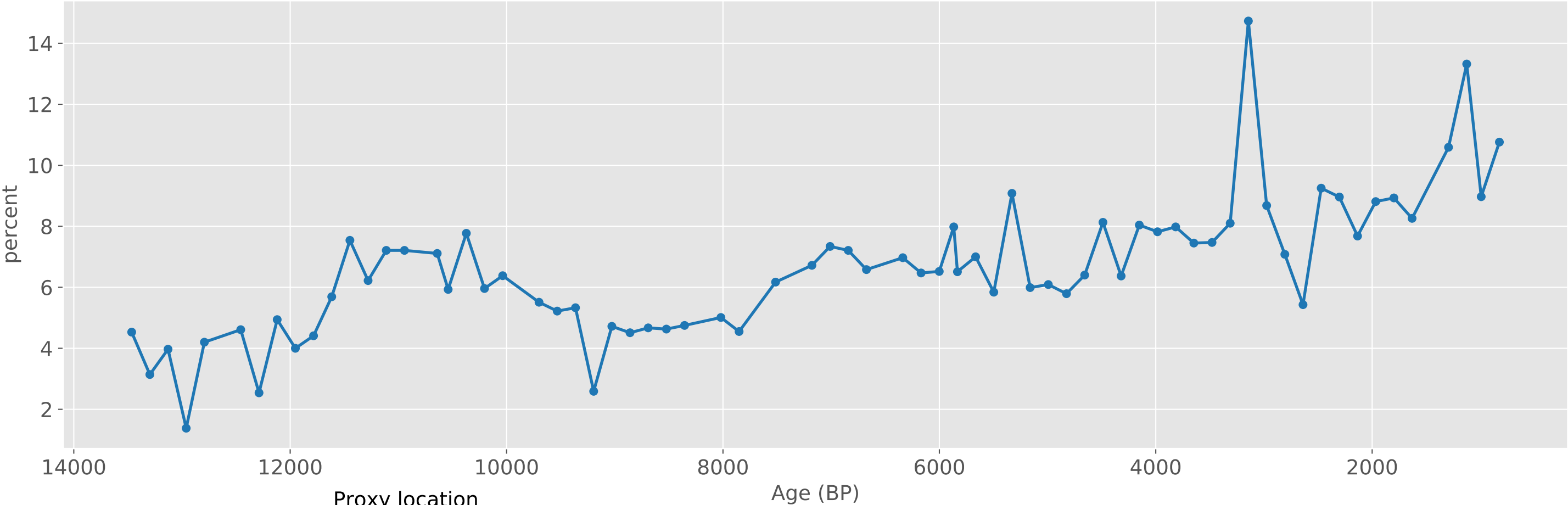
Proxy location
(27.90 ° N, 111.65 ° W)



Dataset name:	DSDP480.Barron.2004
Archive type:	MarineSediment
Proxy type:	BSi
Variable name:	BSi
Latitude (° N):	27.9
Longitude (° E):	-111.65
Elevation (m):	-655.0
Interp. variable:	upwelling
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	High resolution paleoceanography of the Guaymas Ba...
Pub. 1 authors:	Barron, John A;Bukry, David;Bischoff, James L
Pub. 1 year:	2004
Pub. 1 DOI:	10.1016/S0377-8398(03)00071-9
Original data URL:	www.ncdc.noaa.gov/paleo/study/5855

Proxy data and metadata
MarineSediment | BSi | MV99-GC31.Barron.2012 | LPD4d80bd37

Proxy time series: BSi



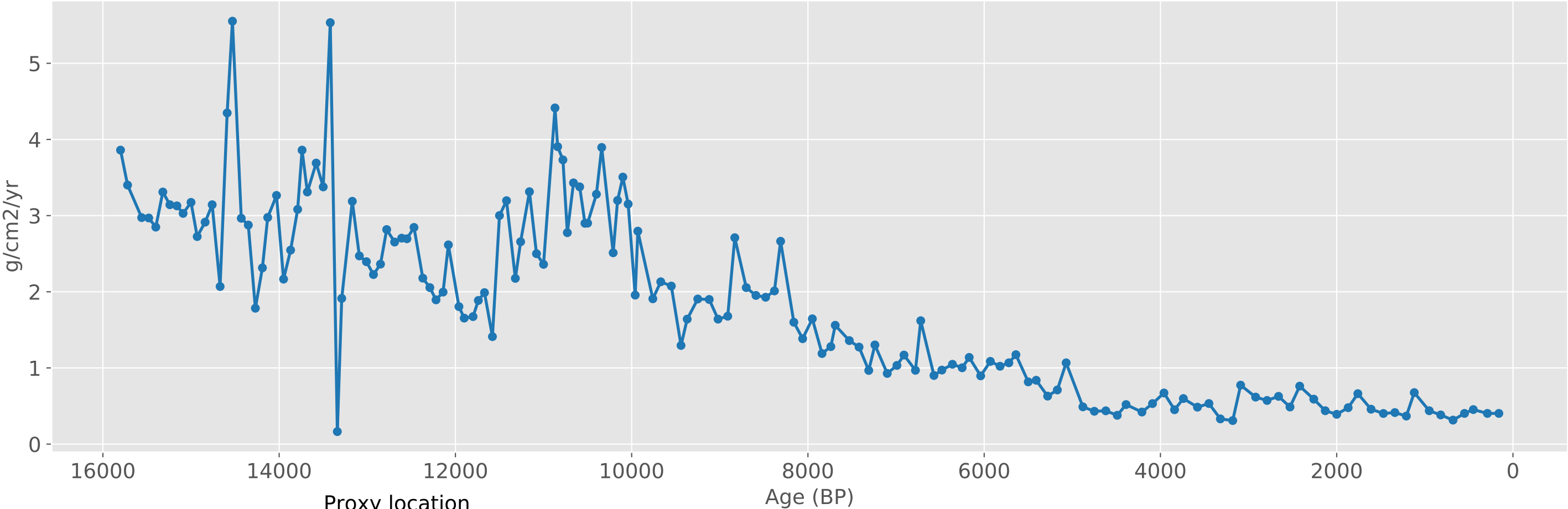
Proxy location
(23.47 ° N, 111.60 ° W)



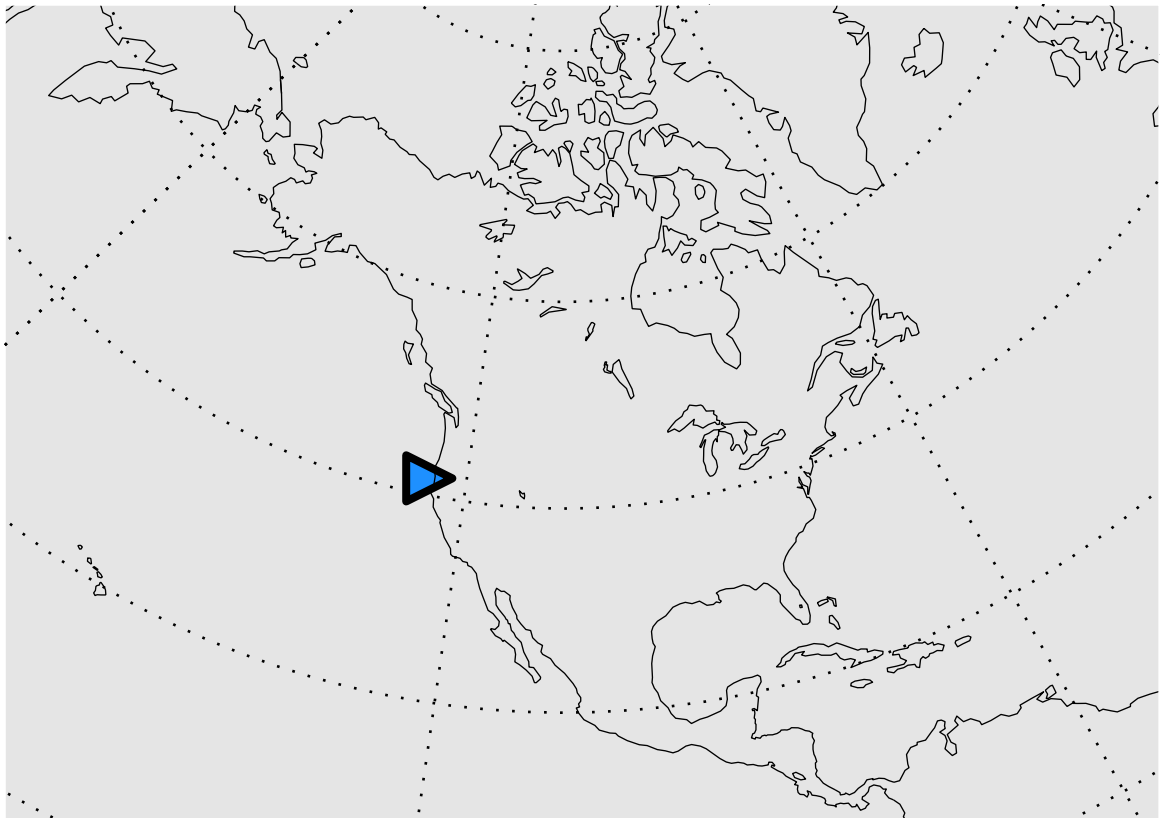
Dataset name:	MV99-GC31.Barron.2012
Archive type:	MarineSediment
Proxy type:	BSi
Variable name:	BSi
Latitude (° N):	23.4672
Longitude (° E):	-111.5985
Elevation (m):	-705.0
Interp. variable:	upwelling
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Response of the North American monsoon to regional...
Pub. 1 authors:	Barron, John A.;Metcalfe, Sarah E.;Addison, Jason ...
Pub. 1 year:	2012
Pub. 1 DOI:	10.1029/2011PA002235
Original data URL:	10.1594/PANGAEA.824830?format=html#download

Proxy data and metadata
MarineSediment | CaCO3 | ODP1019.Barron.2003 | LPDc8d8f169

Proxy time series: CaCO3



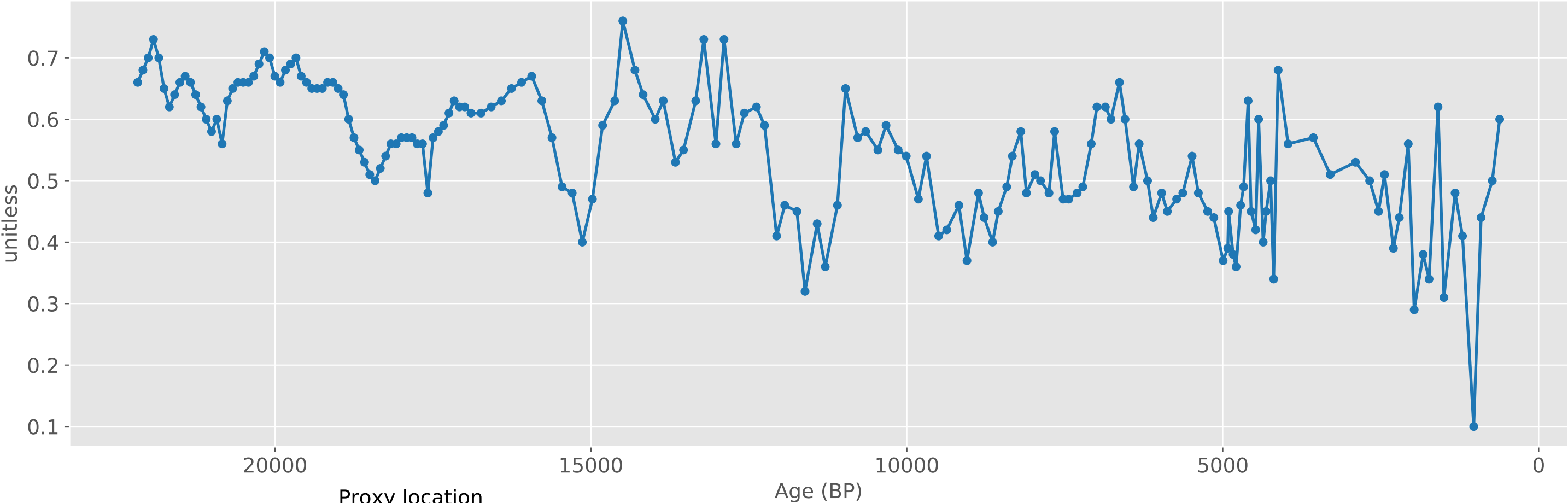
Proxy location
(41.68 ° N, 124.93 ° W)



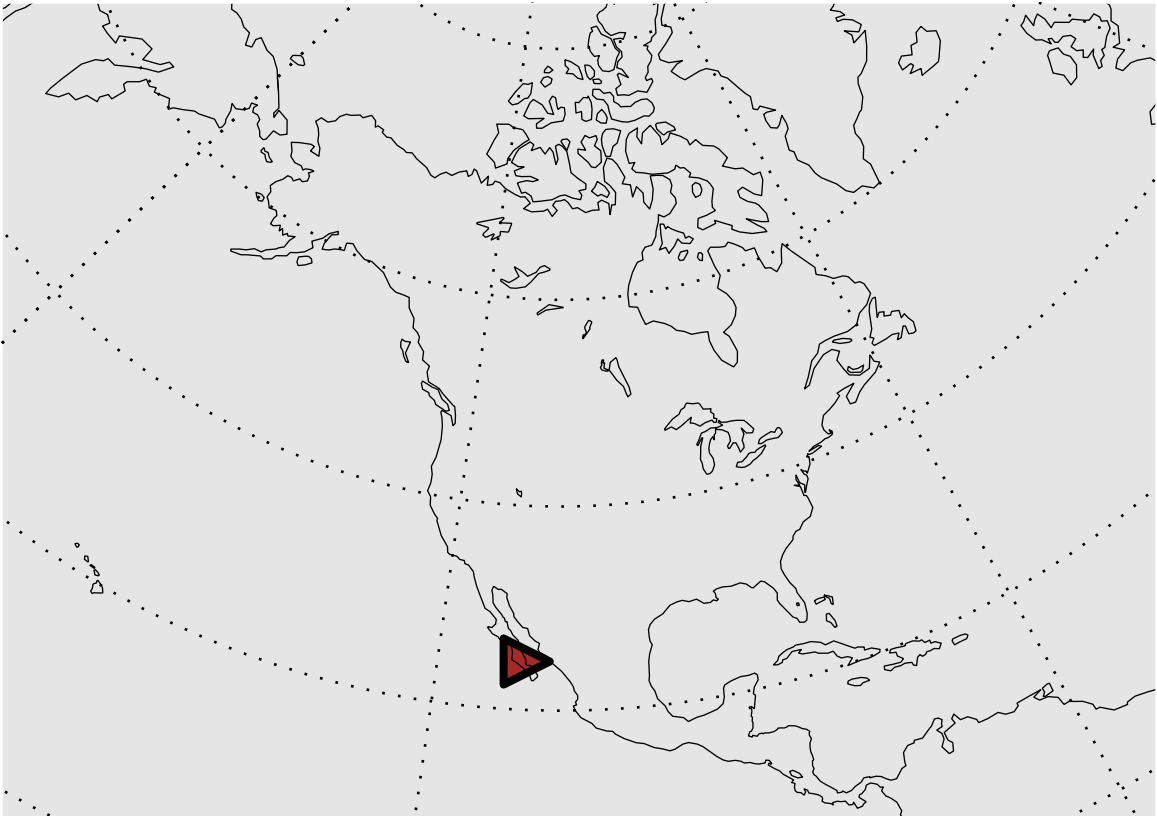
Dataset name:	ODP1019.Barron.2003
Archive type:	MarineSediment
Proxy type:	CaCO3
Variable name:	CaCO3
Latitude (° N):	41.682
Longitude (° E):	-124.93
Elevation (m):	-980.0
Interp. variable:	upwelling
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	High-resolution climatic evolution of coastal nort...
Pub. 1 authors:	Barron, John A.;Heusser, Linda;Herbert, Timothy;Ly...
Pub. 1 year:	2003
Pub. 1 DOI:	10.1029/2002PA000768
Original data URL:	www.ncdc.noaa.gov/paleo/study/5867

Proxy data and metadata
MarineSediment | coccolith | AlfonsoBasin.StainesUrias.2015 | WEB27f8103d

Proxy time series: GoE



Proxy location
(24.65 ° N, 110.60 ° W)

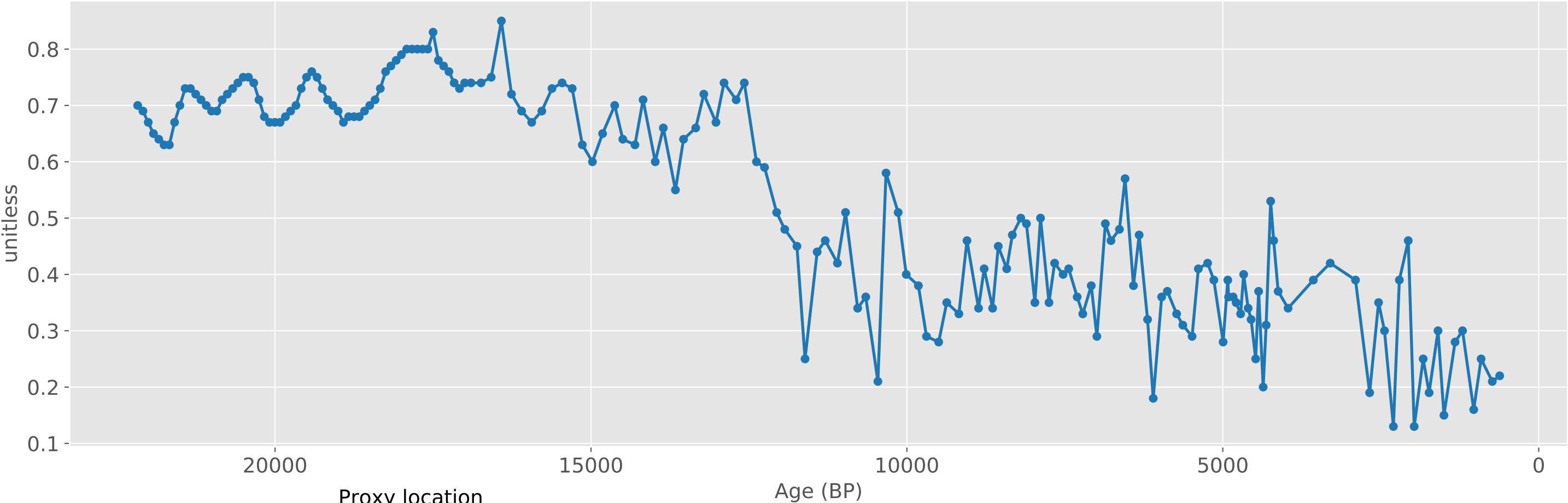


Dataset name:	AlfonsoBasin.StainesUrias.2015
Archive type:	MarineSediment
Proxy type:	coccolith
Variable name:	GoE
Latitude (° N):	24.6472
Longitude (° E):	-110.6
Elevation (m):	-410.0
Interp. variable:	MODE
Interp. detail:	elNino
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Reconstruction of past climate variability and ENS...
Pub. 1 authors:	Staines-Uriás, Francisca;González-Yajimovich, Osa...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.yqres.2015.03.007
Original data URL:	wNA

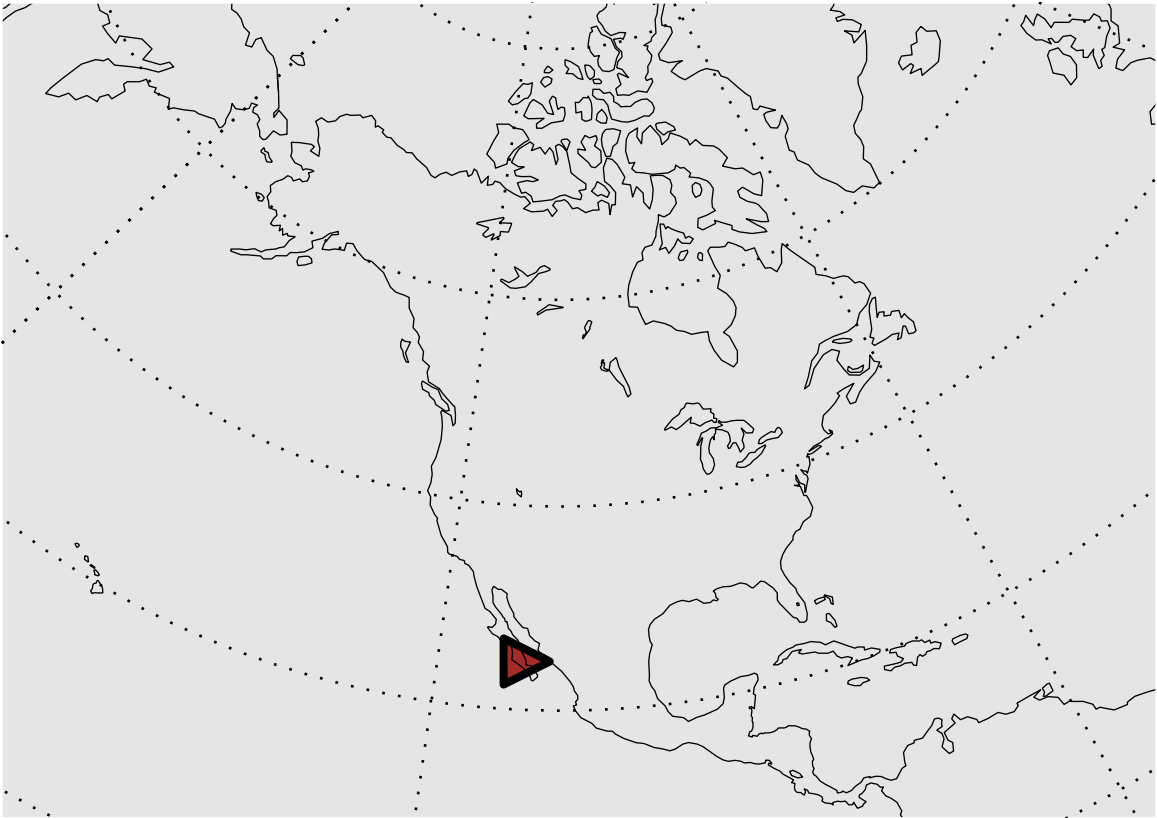
Proxy data and metadata

MarineSediment | coccolith | AlfonsoBasin.StainesUrias.2015 | WEBb2f6d867

Proxy time series: GoF



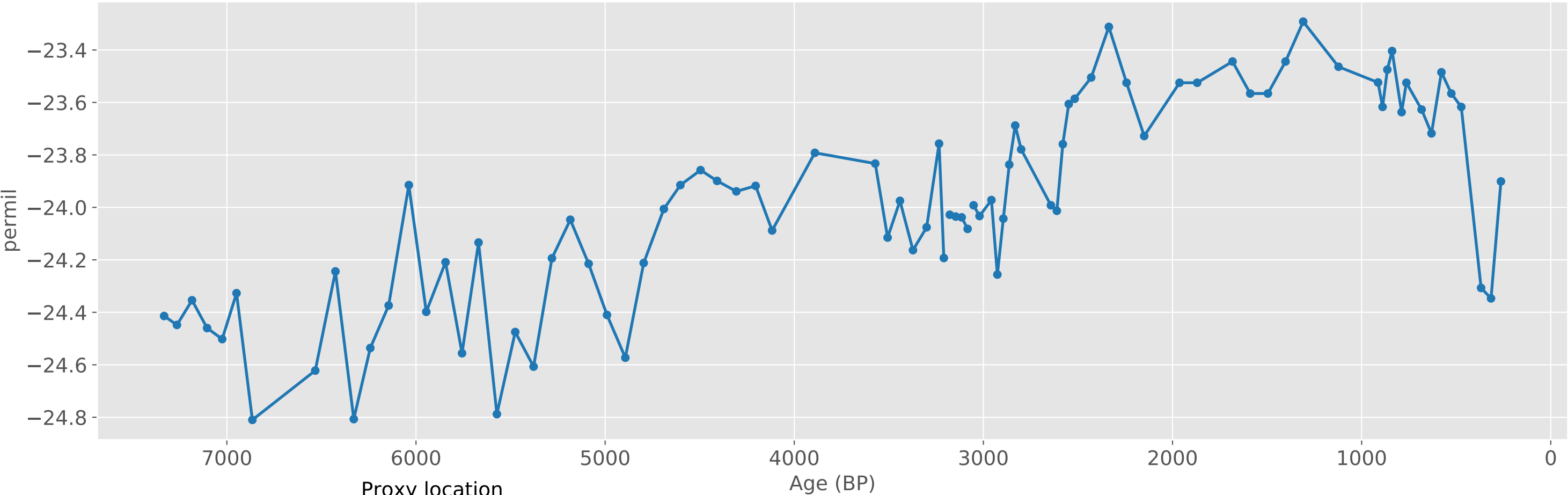
Proxy location
(24.65 ° N, 110.60 ° W)



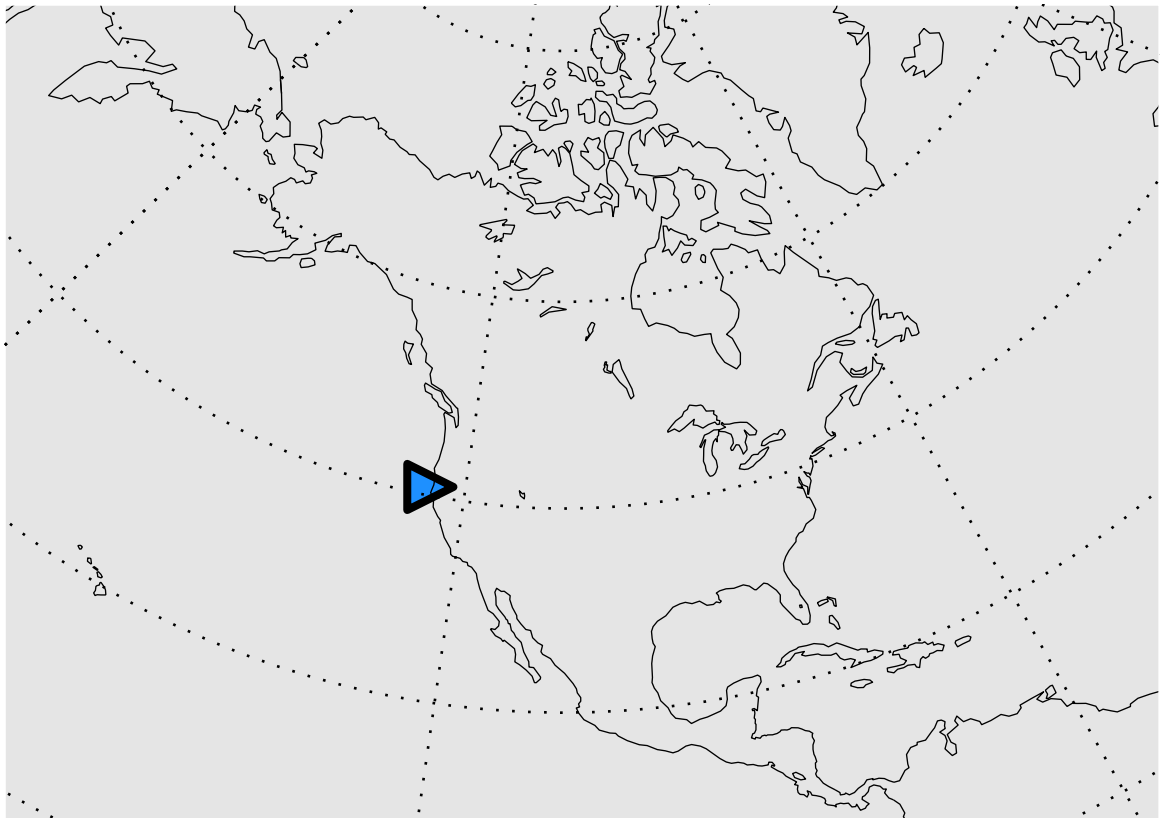
Dataset name:	AlfonsoBasin.StainesUrias.2015
Archive type:	MarineSediment
Proxy type:	coccolith
Variable name:	GoF
Latitude (° N):	24.6472
Longitude (° E):	-110.6
Elevation (m):	-410.0
Interp. variable:	upwelling
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Reconstruction of past climate variability and ENS...
Pub. 1 authors:	Staines-Uriás, Francisca;González-Yajimovich, Osca...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.yqres.2015.03.007
Original data URL:	wNAm

Proxy data and metadata
MarineSediment | d13C | TN062-0550.Barron.2018 | WEBE48f6bdd

Proxy time series: d13C



Proxy location
(40.87 ° N, 124.57 ° W)

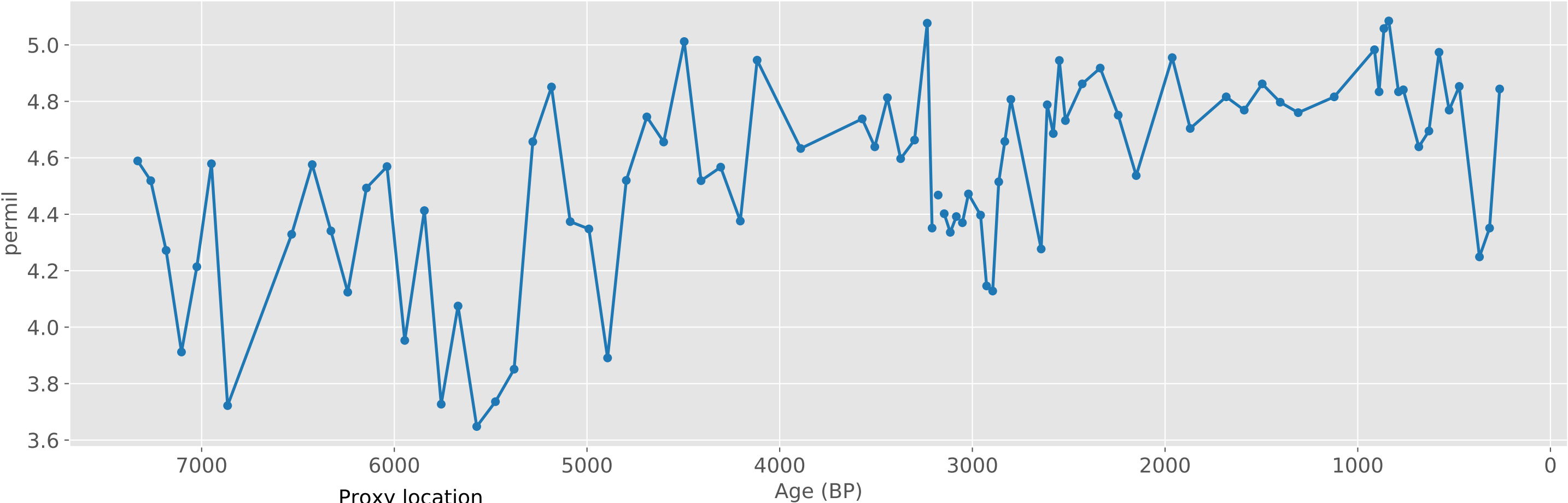


Dataset name:	TN062-0550.Barron.2018
Archive type:	MarineSediment
Proxy type:	d13C
Variable name:	d13C
Latitude (° N):	40.8656
Longitude (° E):	-124.573
Elevation (m):	-569.0
Interp. variable:	upwelling
Interp. detail:	@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	High-resolution climate of the past ~7300 years of...
Pub. 1 authors:	Barron, John A.;Bukry, David;Heusser, Linda E.;Add...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1016/j.quaint.2016.10.039
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

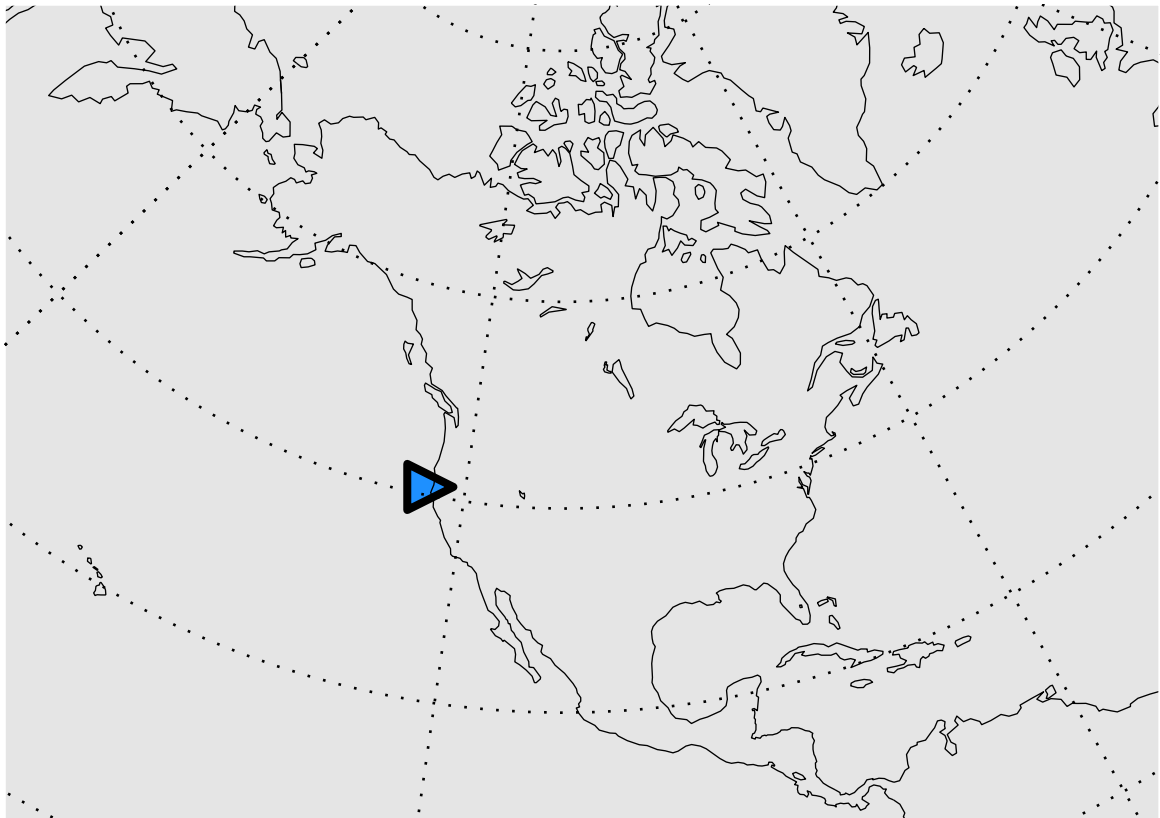
Proxy data and metadata

MarineSediment | d15N | TN062-0550.Barron.2018 | WEBb8028d35

Proxy time series: d15N



Proxy location
(40.87 ° N, 124.57 ° W)

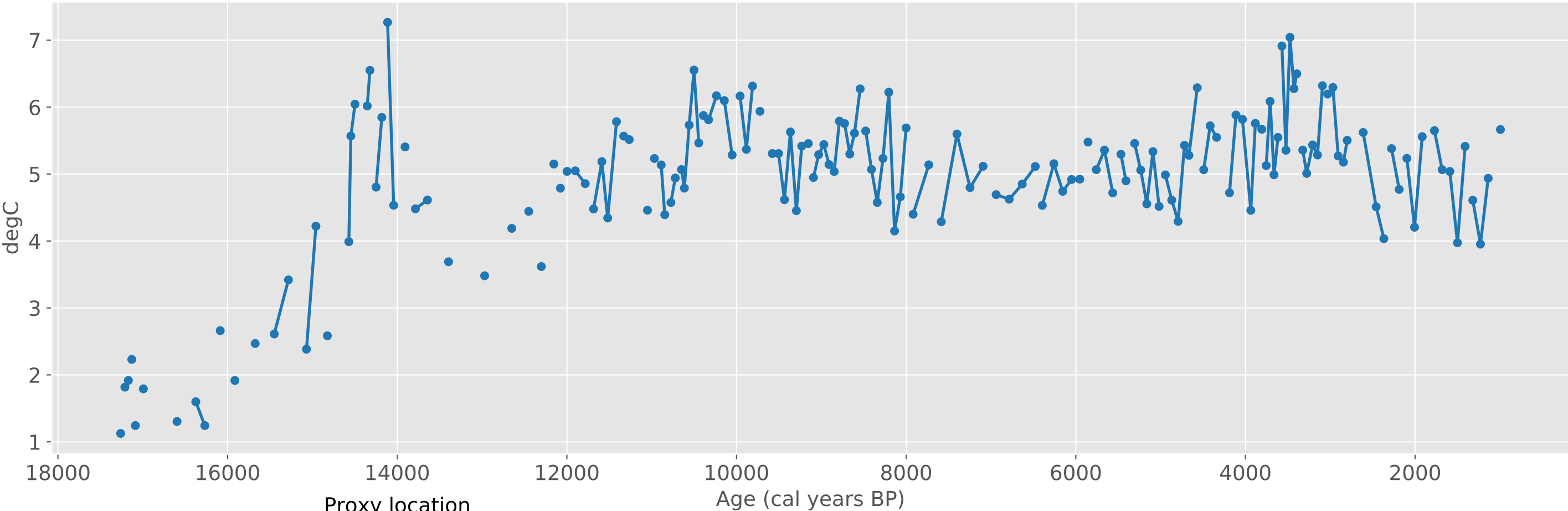


Dataset name:	TN062-0550.Barron.2018
Archive type:	MarineSediment
Proxy type:	d15N
Variable name:	d15N
Latitude (° N):	40.8656
Longitude (° E):	-124.573
Elevation (m):	-569.0
Interp. variable:	upwelling
Interp. detail:	@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	High-resolution climate of the past ~7300 years of...
Pub. 1 authors:	Barron, John A.;Bukry, David;Heusser, Linda E.;Add...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1016/j.quaint.2016.10.039
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

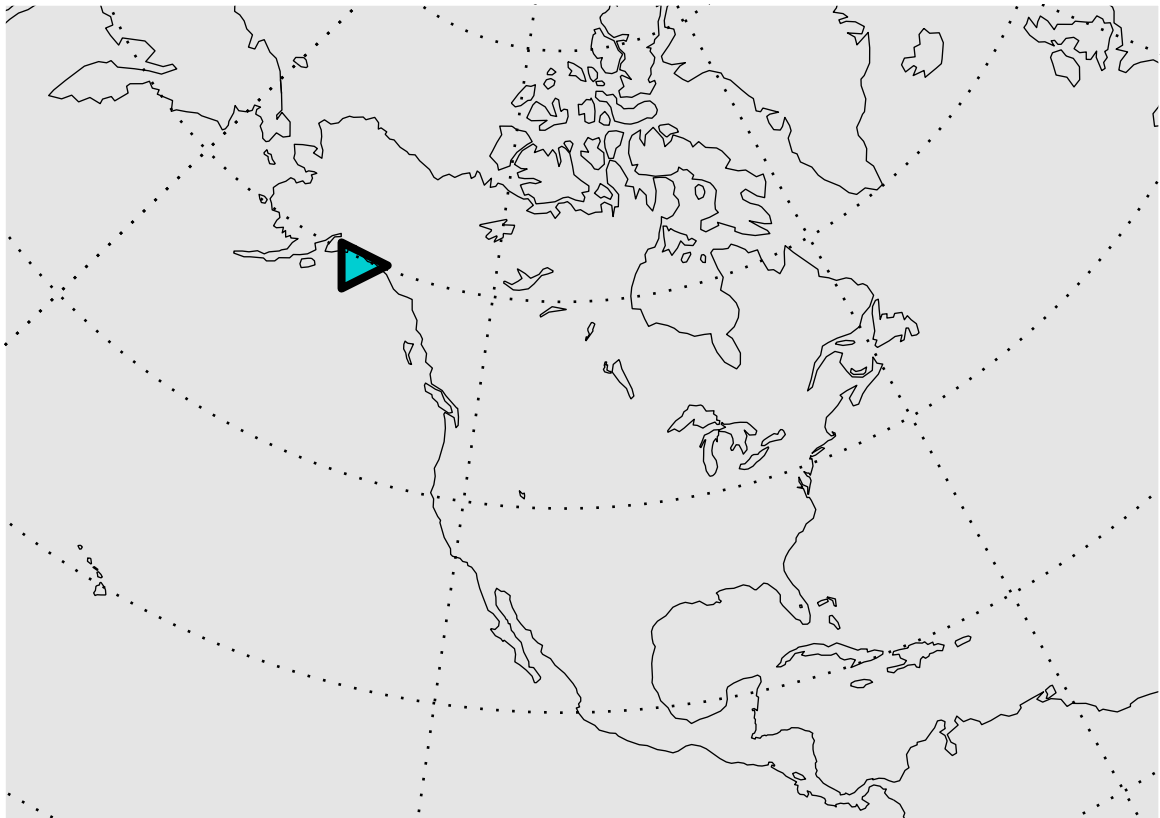
Proxy data and metadata

MarineSediment | d18O | EW0408_85JC.Praetorius.2015 | T2L_EW0408_85JC_d18o_bulloides_SST_from_...

Proxy time series: temperature



Proxy location
(59.56 ° N, 144.15 ° W)

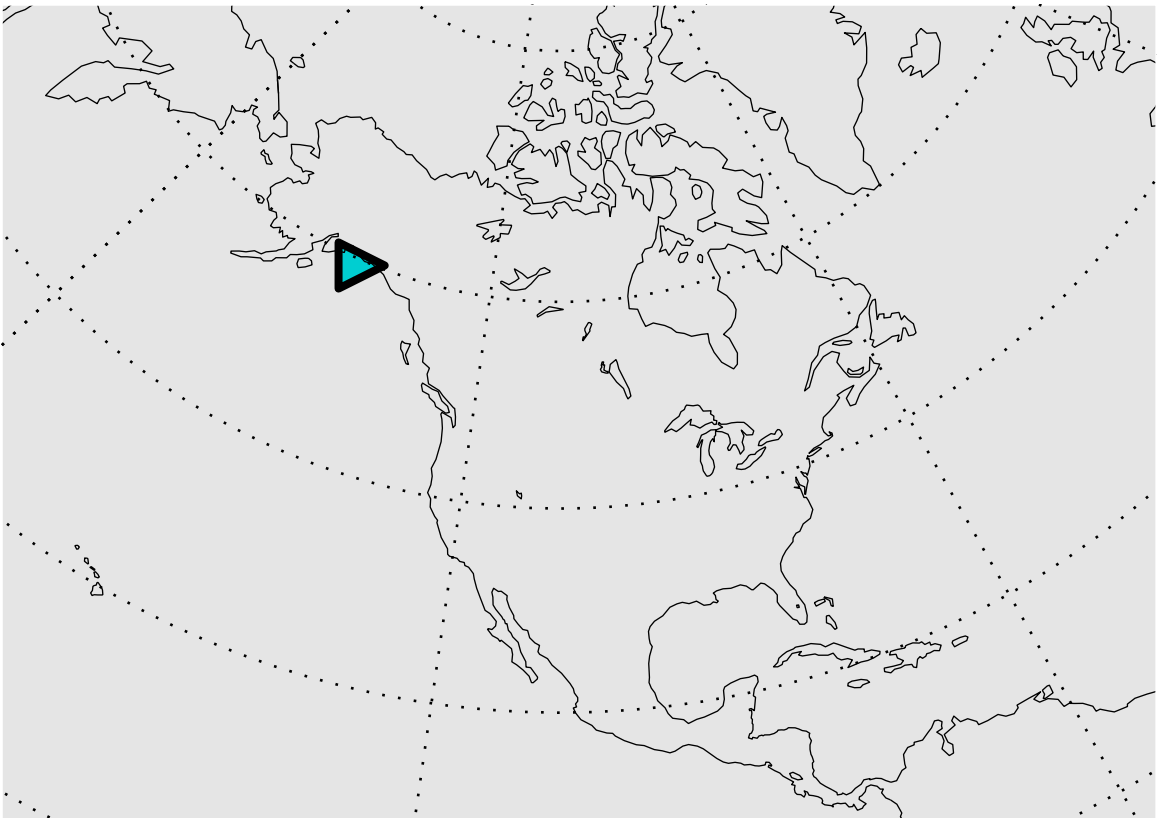
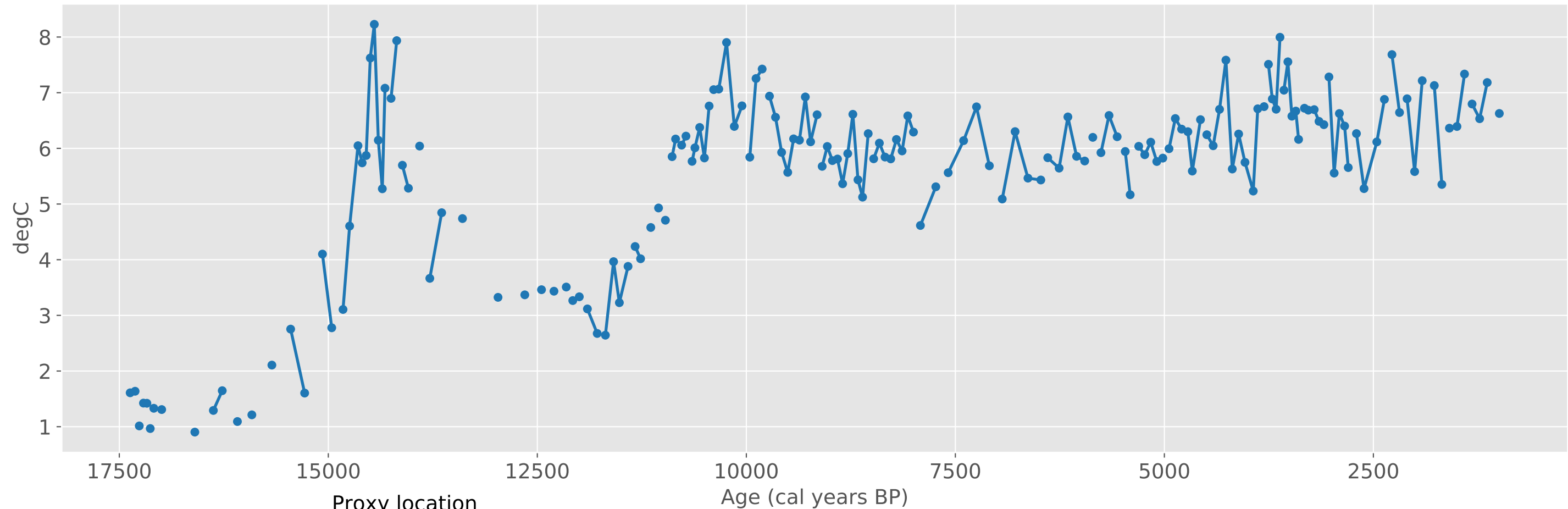


Dataset name:	EW0408_85JC.Praetorius.2015
Archive type:	MarineSediment
Proxy type:	d18O
Variable name:	temperature
Latitude (° N):	59.5554
Longitude (° E):	-144.1535
Elevation (m):	-682.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	North Pacific deglacial hypoxic events linked to a...
Pub. 1 authors:	Praetorius, S. K.; Mix, A. C.; Walczak, M. H.; Wol...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1038/nature15753
Original data URL:	www.ncdc.noaa.gov/paleo/study/21950

Proxy data and metadata

MarineSediment | d18O | EW0408_85JC.Praetorius.2015 | T2L_EW0408_85JC_d18o_pachyderma_SST_from...

Proxy time series: temperature

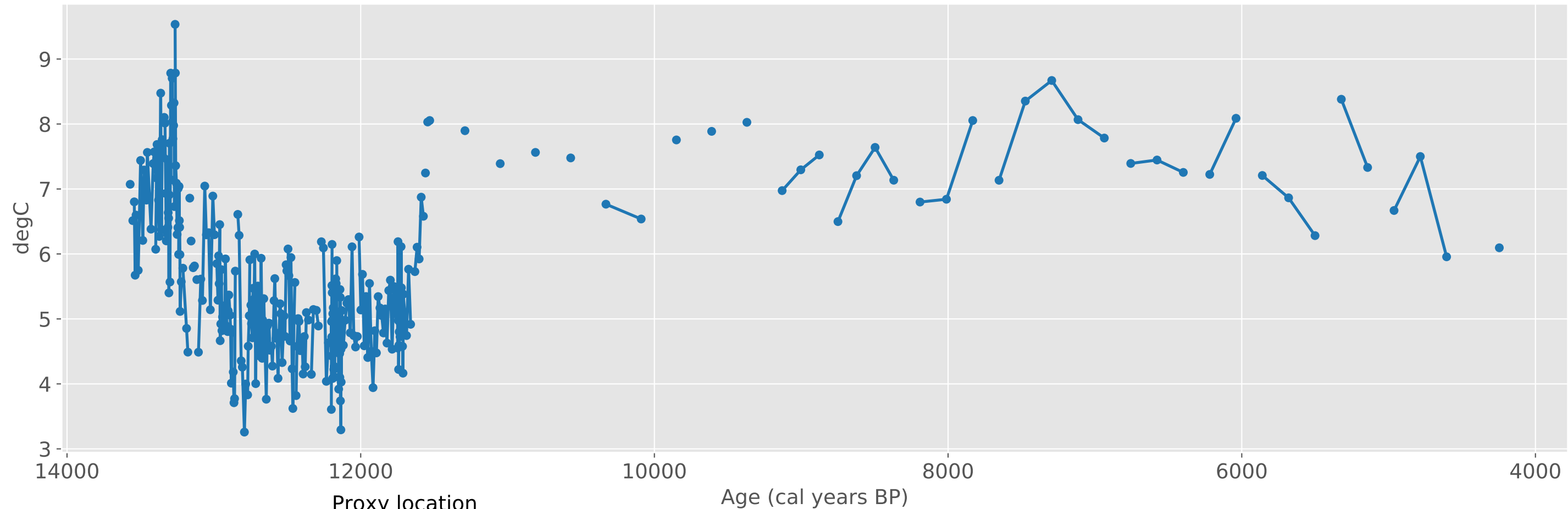


Dataset name:	EW0408_85JC.Praetorius.2015
Archive type:	MarineSediment
Proxy type:	d18O
Variable name:	temperature
Latitude (° N):	59.5554
Longitude (° E):	-144.1535
Elevation (m):	-682.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	North Pacific deglacial hypoxic events linked to a...
Pub. 1 authors:	Praetorius, S. K.; Mix, A. C.; Walczak, M. H.; Wol...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1038/nature15753
Original data URL:	www.ncdc.noaa.gov/paleo/study/21950

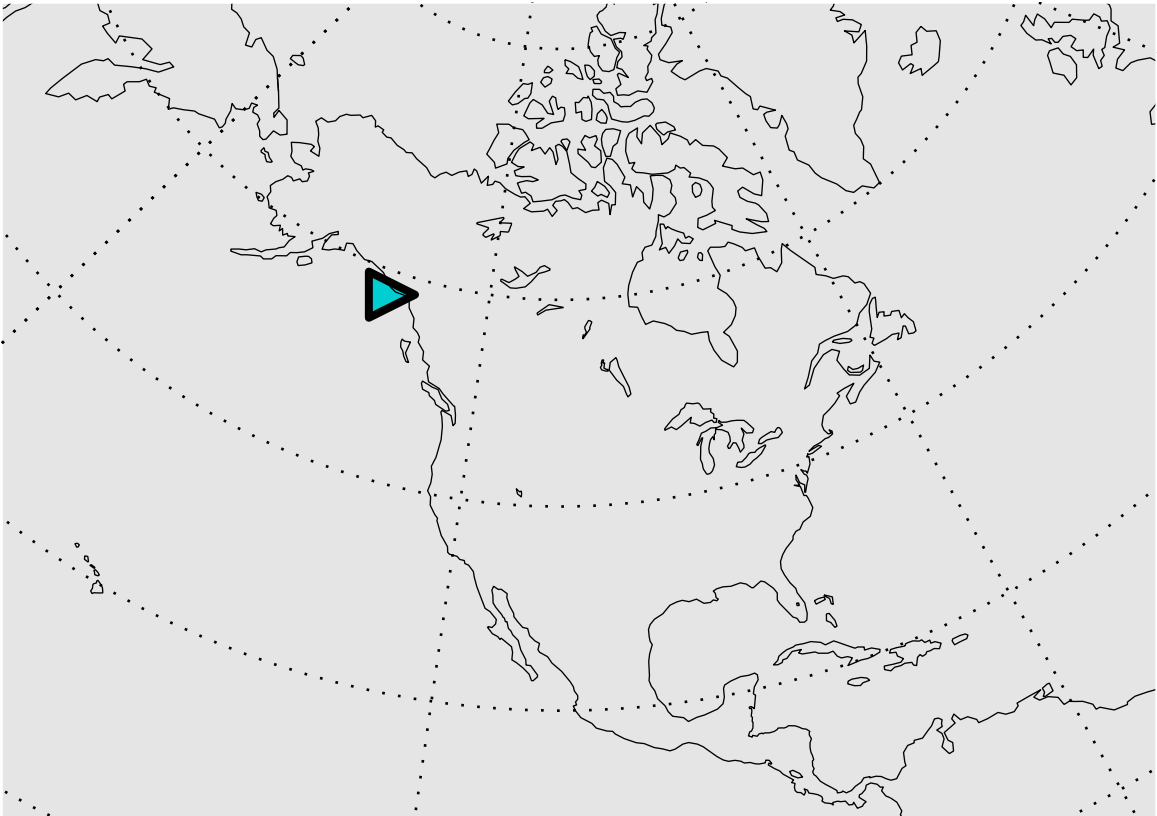
Proxy data and metadata

MarineSediment | d18O | EW0408_66JC.Praetorius.2015 | T2L_EW0408_66JC_d18o_pachyderma_SST_from...

Proxy time series: temperature



Proxy location
(57.87 ° N, 137.10 ° W)

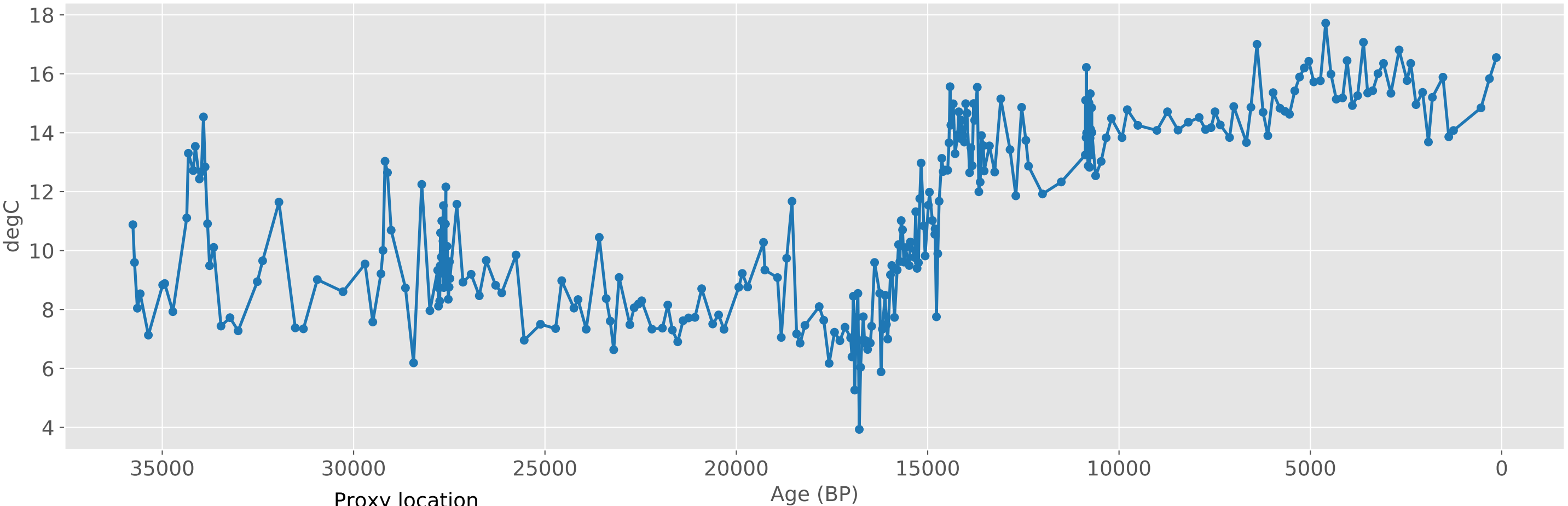


Dataset name:	EW0408_66JC.Praetorius.2015
Archive type:	MarineSediment
Proxy type:	d18O
Variable name:	temperature
Latitude (° N):	57.8724
Longitude (° E):	-137.1045
Elevation (m):	-426.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	North Pacific deglacial hypoxic events linked to a...
Pub. 1 authors:	Praetorius, S. K.;Mix, A. C.;Walczak, M. H.;Wolhow...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1038/nature15753
Original data URL:	www.ncdc.noaa.gov/paleo/study/22400

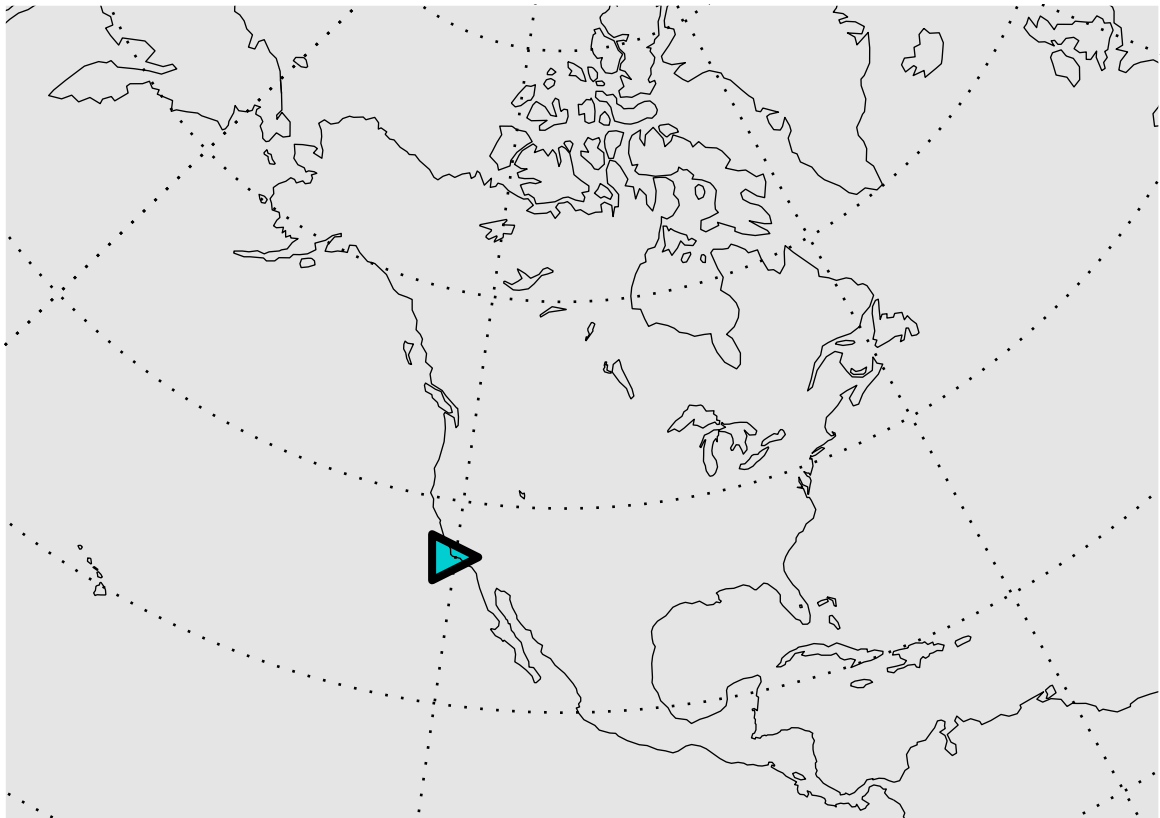
Proxy data and metadata

MarineSediment | d18O | MD02_2503.Hill.2006 | T2L_MD02_2503_d18o_bulloides_SST_from_d1...

Proxy time series: temperature



Proxy location
(34.39 ° N, 120.04 ° W)

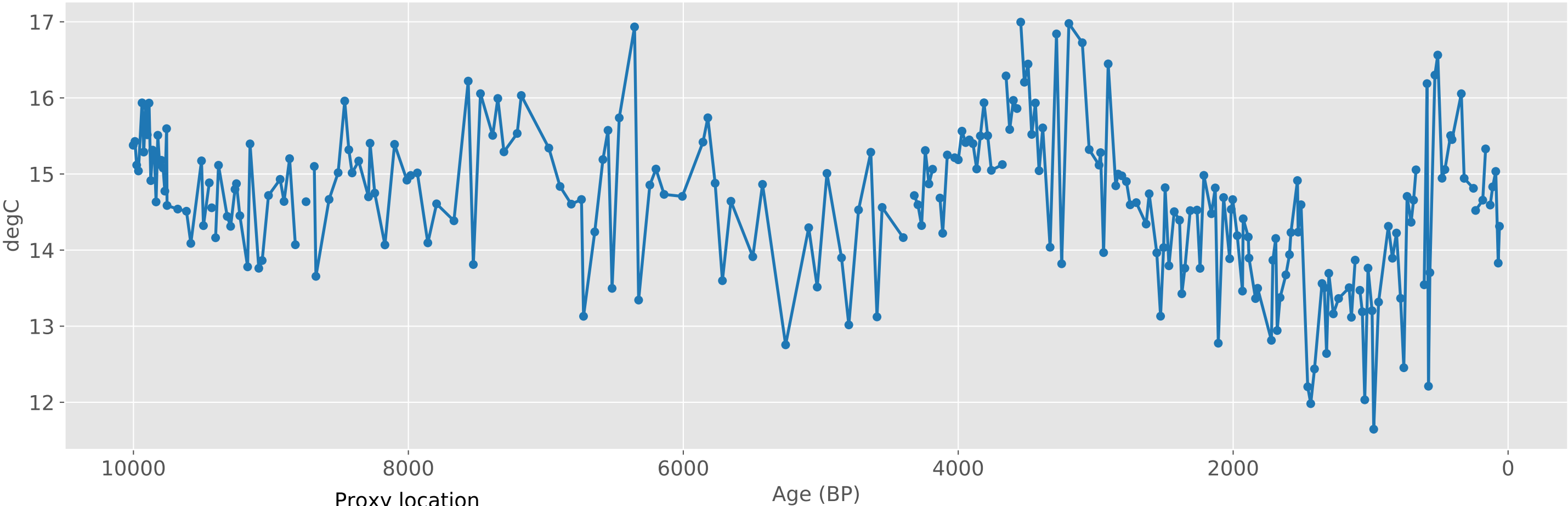


Dataset name:	MD02_2503.Hill.2006
Archive type:	MarineSediment
Proxy type:	d18O
Variable name:	temperature
Latitude (° N):	34.3862
Longitude (° E):	-120.0365
Elevation (m):	-569.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Pre-Bølling warming in Santa Barbara Basin, Califo...
Pub. 1 authors:	Hill, T.M.;Kennett, J.P.;Pak, D.K.;Behl, R.J.;Robe...
Pub. 1 year:	2006
Pub. 1 DOI:	10.1016/j.quascirev.2006.03.012
Original data URL:	www.ncdc.noaa.gov/paleo/study/5582

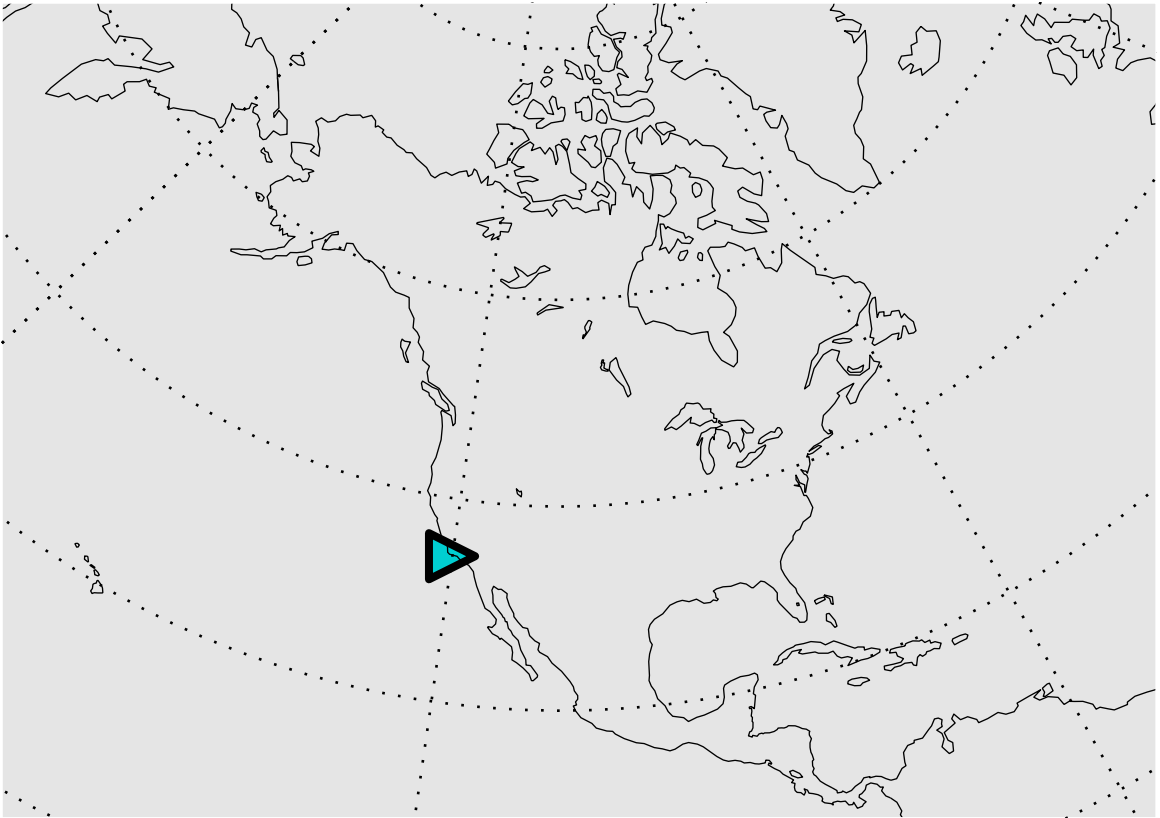
Proxy data and metadata

MarineSediment | d18O | 893A.Kennet.2007 | LPD05340dbbdp_SST_from_d18O

Proxy time series: temperature



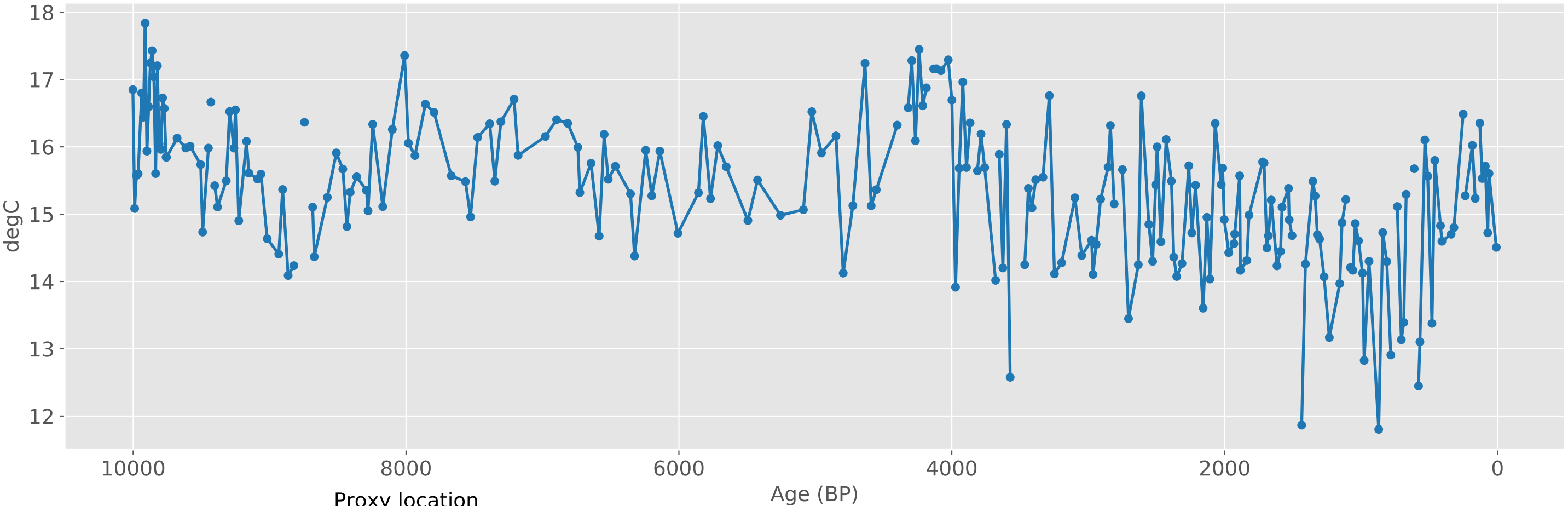
Proxy location
(34.29 ° N, 120.04 ° W)



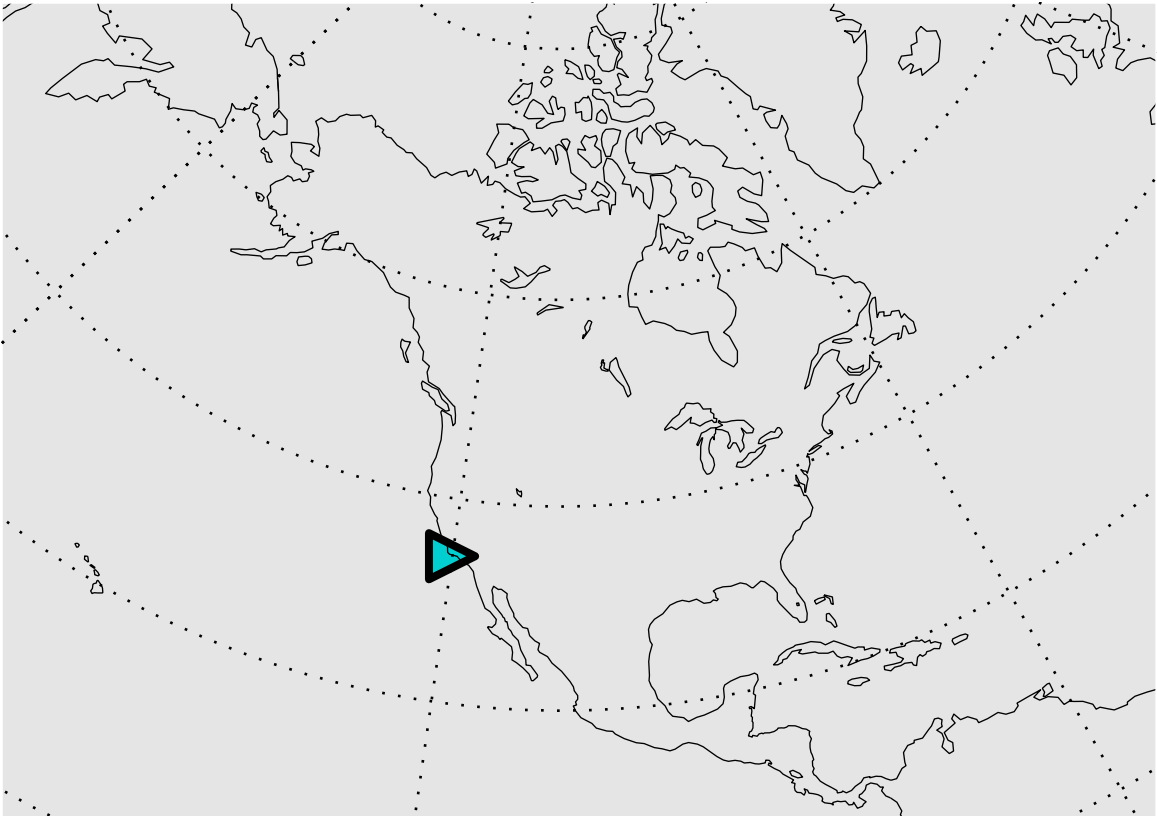
Dataset name:	893A.Kennet.2007
Archive type:	MarineSediment
Proxy type:	d18O
Variable name:	temperature
Latitude (° N):	34.2875
Longitude (° E):	-120.036
Elevation (m):	-588.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Human responses to Middle Holocene climate change ...
Pub. 1 authors:	Kennett, Douglas J.; Kennett, James P.; Erlandson,...
Pub. 1 year:	2007
Pub. 1 DOI:	10.1016/j.quascirev.2006.07.019
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
MarineSediment | d18O | 893A.Kennet.2007 | LPD28794972dp_SST_from_d18O2

Proxy time series: temperature



Proxy location
(34.29 ° N, 120.04 ° W)

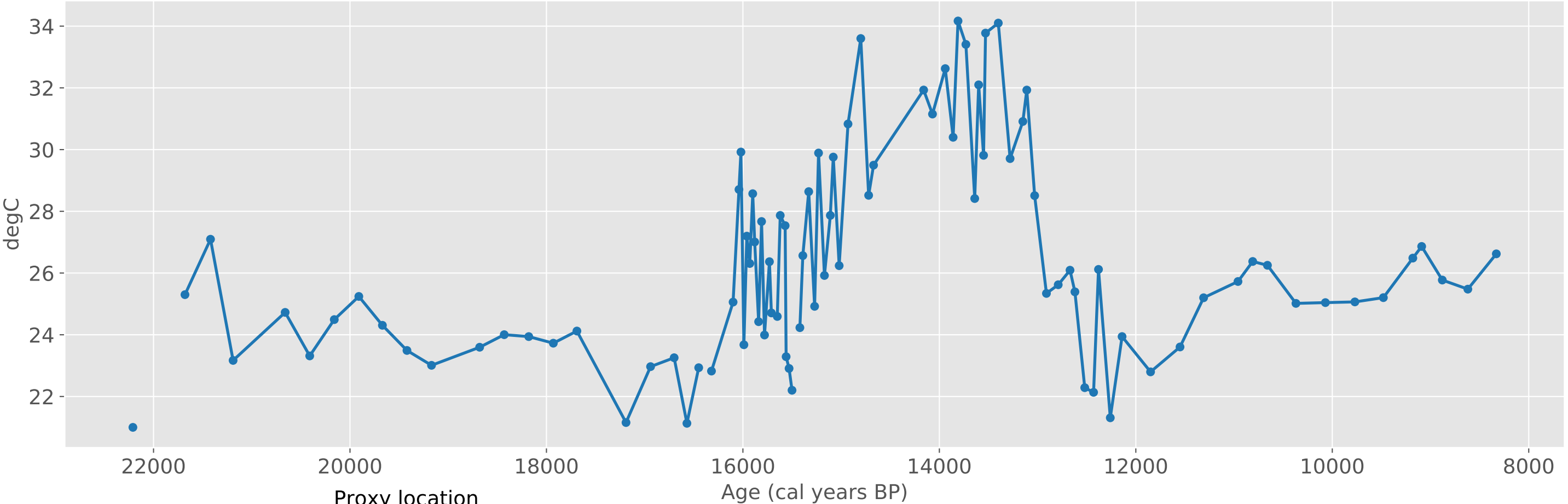


Dataset name:	893A.Kennet.2007
Archive type:	MarineSediment
Proxy type:	d18O
Variable name:	temperature
Latitude (° N):	34.2875
Longitude (° E):	-120.036
Elevation (m):	-588.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Human responses to Middle Holocene climate change ...
Pub. 1 authors:	Kennett, Douglas J.; Kennett, James P.; Erlandson,...
Pub. 1 year:	2007
Pub. 1 DOI:	10.1016/j.quascirev.2006.07.019
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

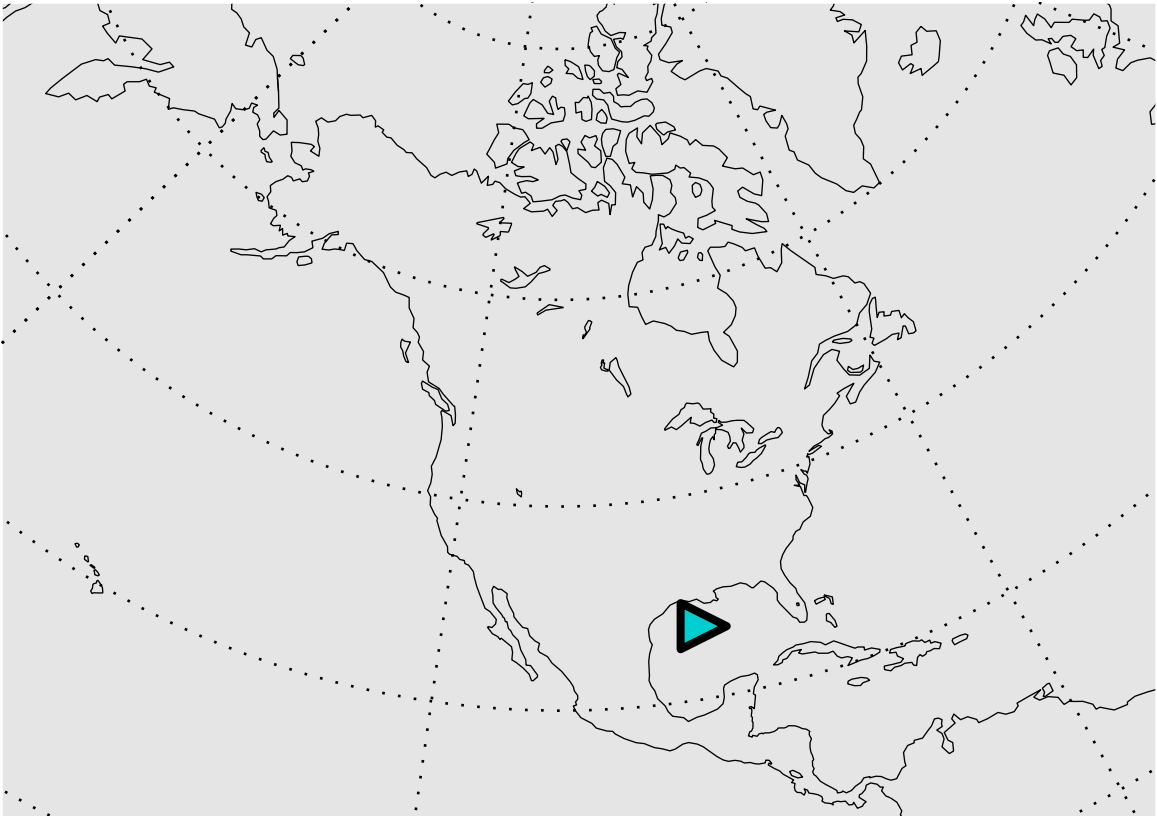
Proxy data and metadata

MarineSediment | d18O | EN32_PC6.Flower.2004 | T2L_EN32_PC6_d18o_ruber_SST_from_d18o_ru...

Proxy time series: temperature



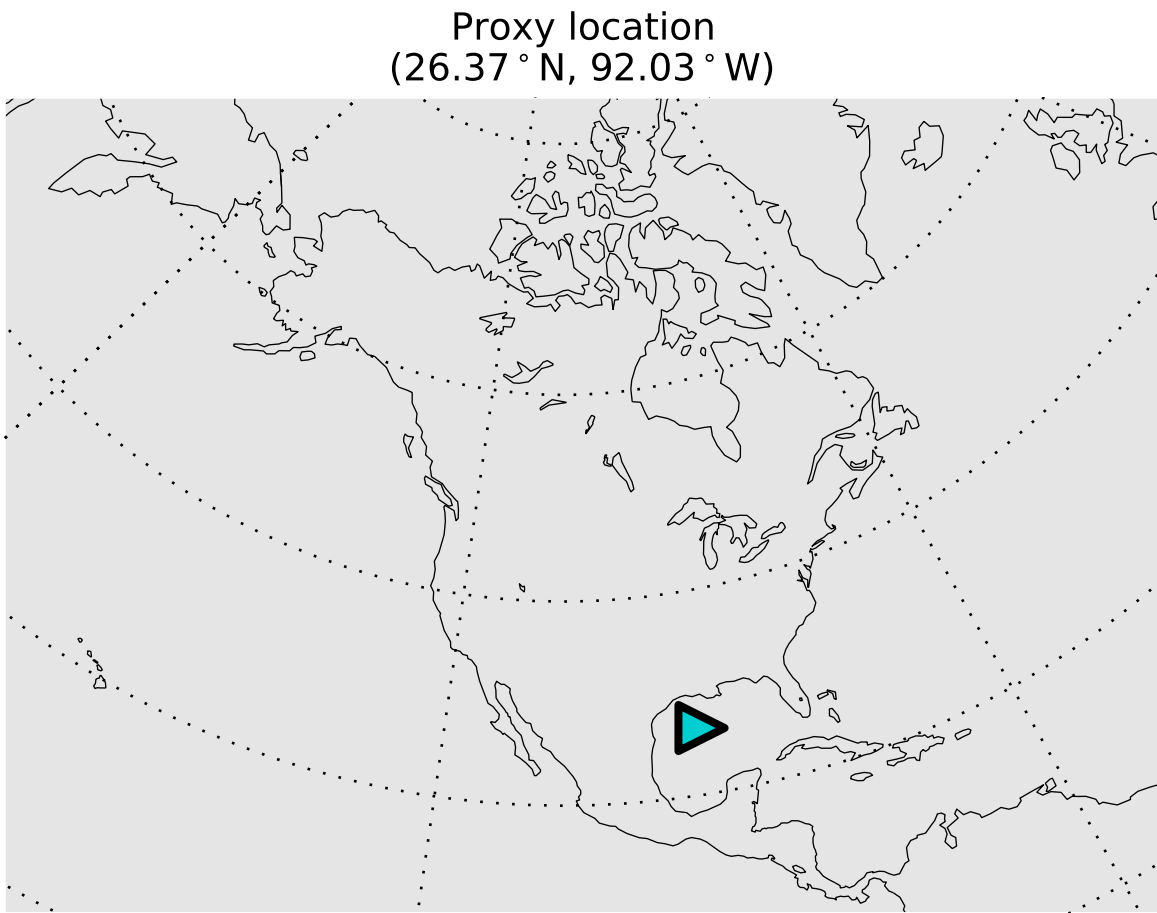
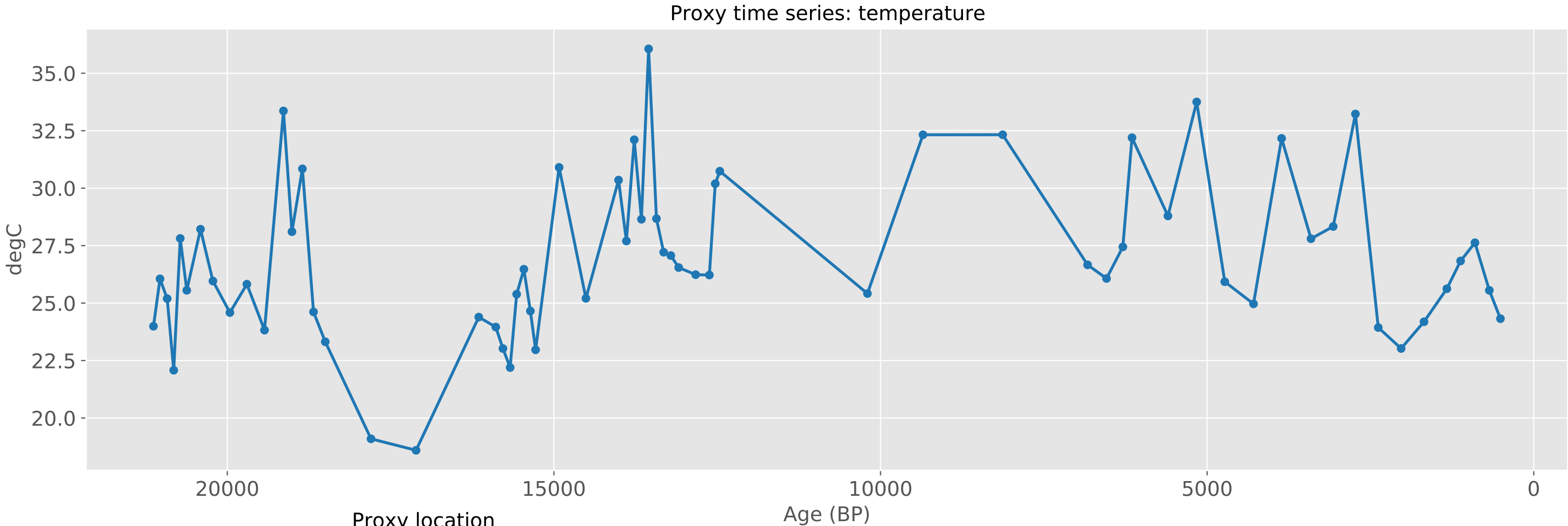
Proxy location
(26.95 ° N, 91.35 ° W)



Dataset name:	EN32_PC6.Flower.2004
Archive type:	MarineSediment
Proxy type:	d18O
Variable name:	temperature
Latitude (° N):	26.946
Longitude (° E):	-91.35
Elevation (m):	-2280.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Phasing of deglacial warming and Laurentide Ice Sh...
Pub. 1 authors:	Flower, Benjamin P.;Hastings, David W.;Hill, Heath...
Pub. 1 year:	2004
Pub. 1 DOI:	10.1130/G20604.1
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata

MarineSediment | d18O | KNR159_JPC26.Antonarakou.2015 | T2L_KNR159_JPC26_d18o_ruber_lato_SST_fro...

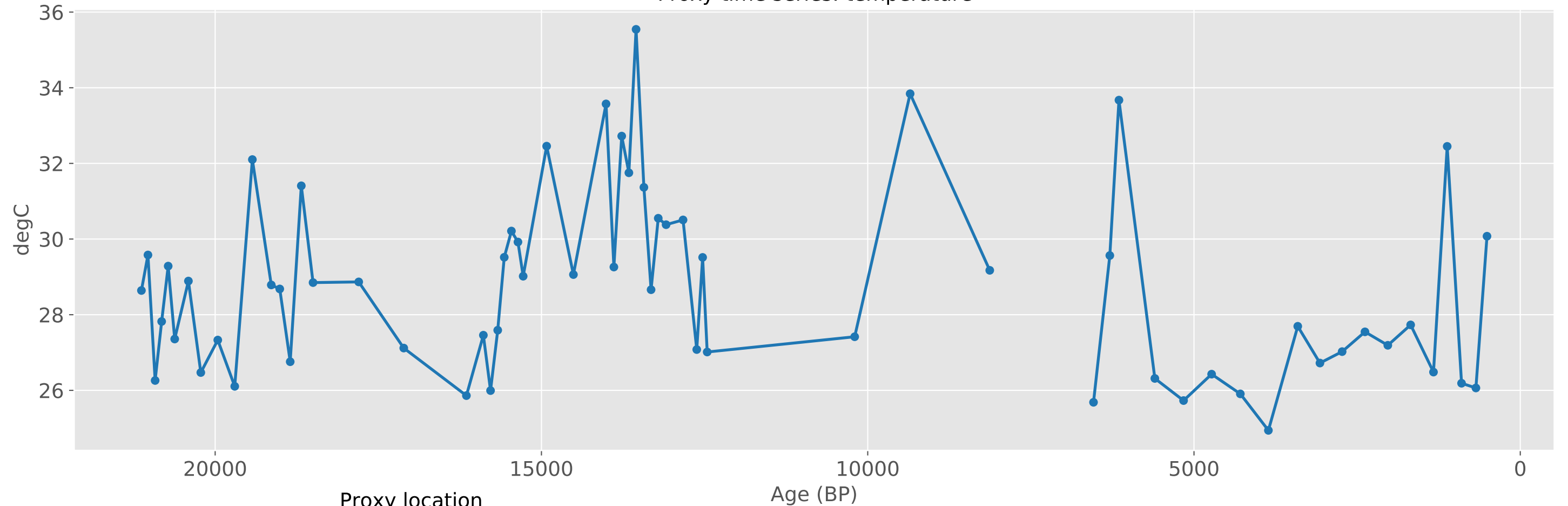


Dataset name:	KNR159_JPC26.Antonarakou.2015
Archive type:	MarineSediment
Proxy type:	d18O
Variable name:	temperature
Latitude (° N):	26.374
Longitude (° E):	-92.027
Elevation (m):	-1995.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Biotic and geochemical (δ 18 O, δ 13 C, Mg/Ca, Ba/...
Pub. 1 authors:	Antonarakou, A.;Kontakiotis, G.;Mortyn, P.G.;Drini...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.gca.2015.08.003
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

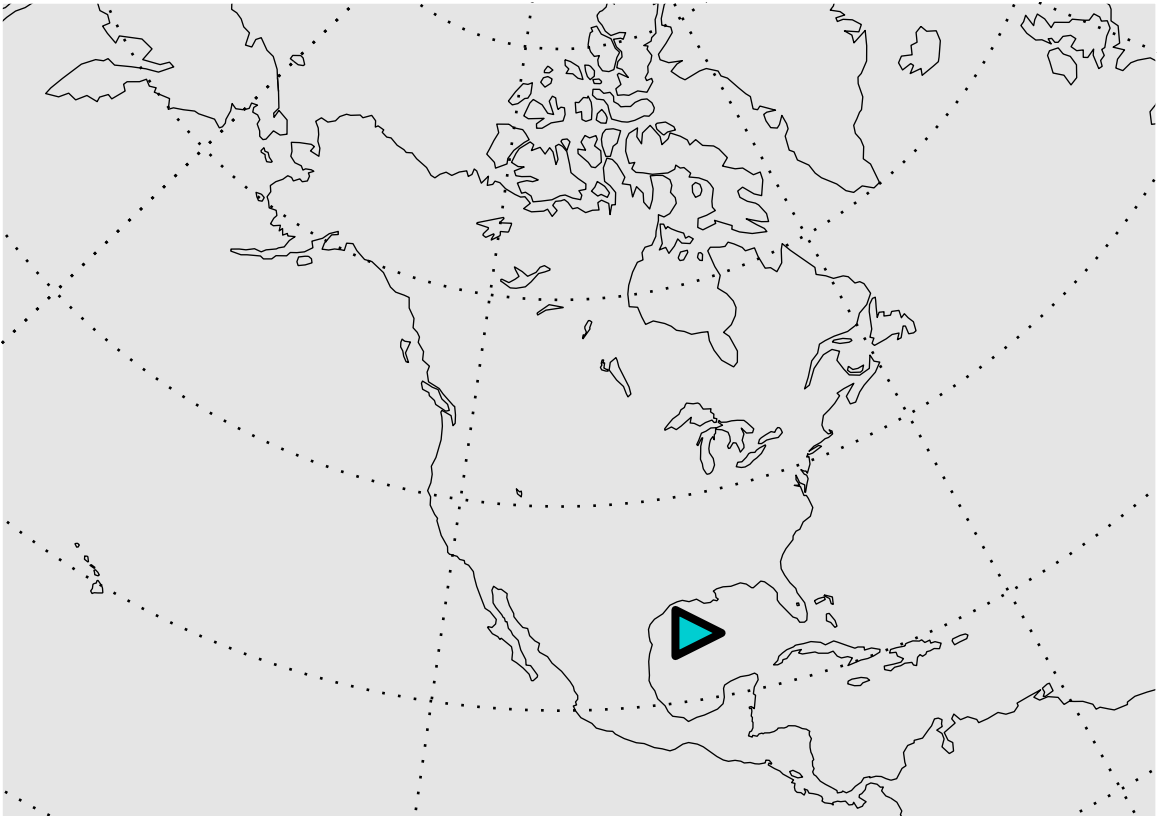
Proxy data and metadata

MarineSediment | d18O | KNR159_JPC26.Antonarakou.2015 | T2L_KNR159_JPC26_d18o_ruber_stricto_SST_...

Proxy time series: temperature



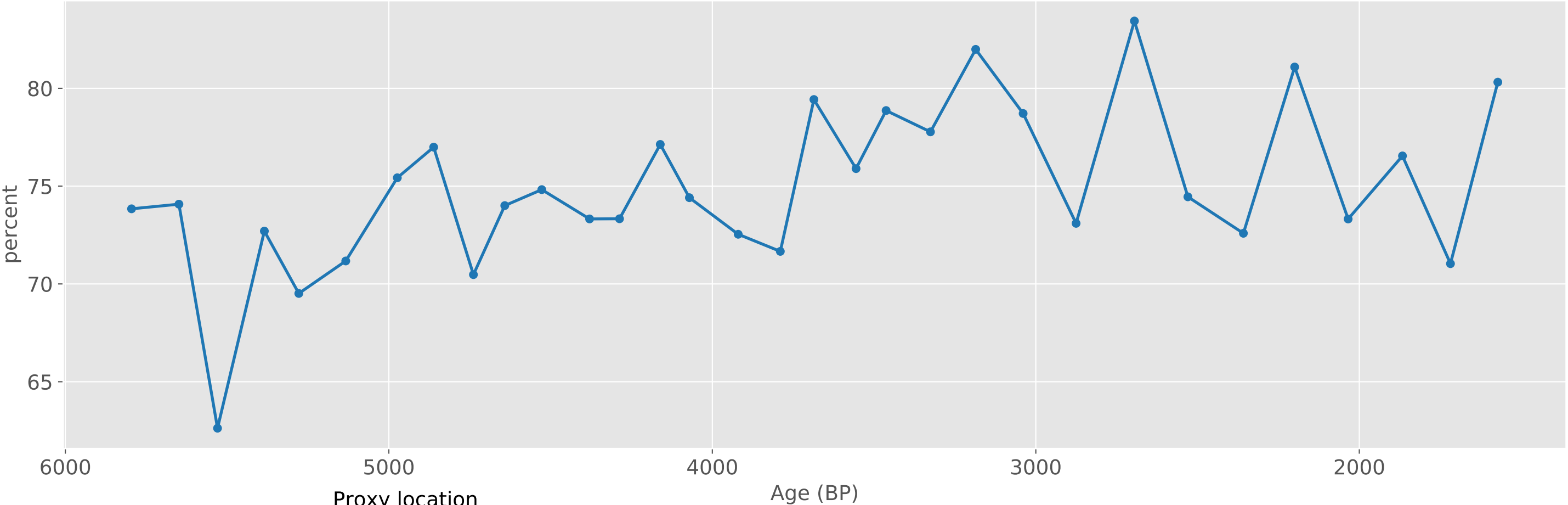
Proxy location
(26.37 ° N, 92.03 ° W)



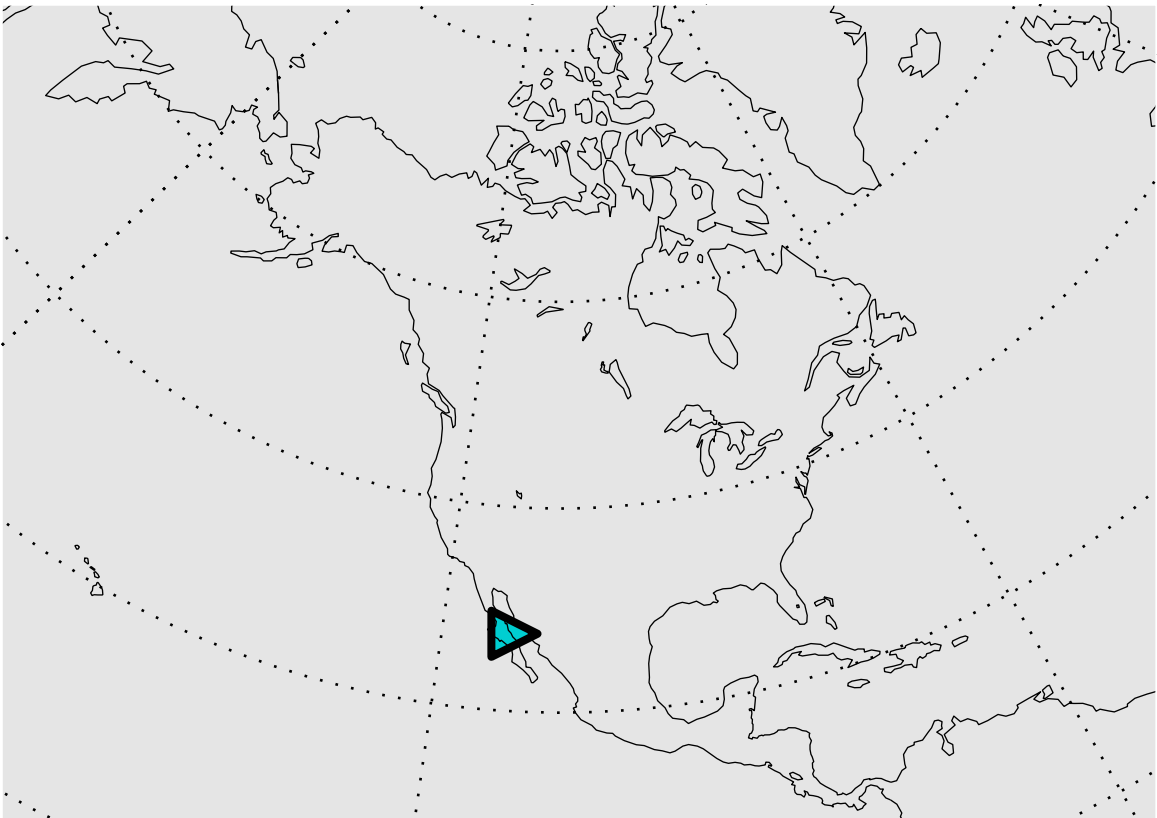
Dataset name:	KNR159_JPC26.Antonarakou.2015
Archive type:	MarineSediment
Proxy type:	d18O
Variable name:	temperature
Latitude (° N):	26.374
Longitude (° E):	-92.027
Elevation (m):	-1995.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Biotic and geochemical (δ 18 O, δ 13 C, Mg/Ca, Ba/...
Pub. 1 authors:	Antonarakou, A.;Kontakiotis, G.;Mortyn, P.G.;Drini...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.gca.2015.08.003
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
MarineSediment | dD | MD02-2517.Bhattacharya.2018 | WEB6485a41e

Proxy time series: precipitation



Proxy location
(27.48 ° N, 112.07 ° W)

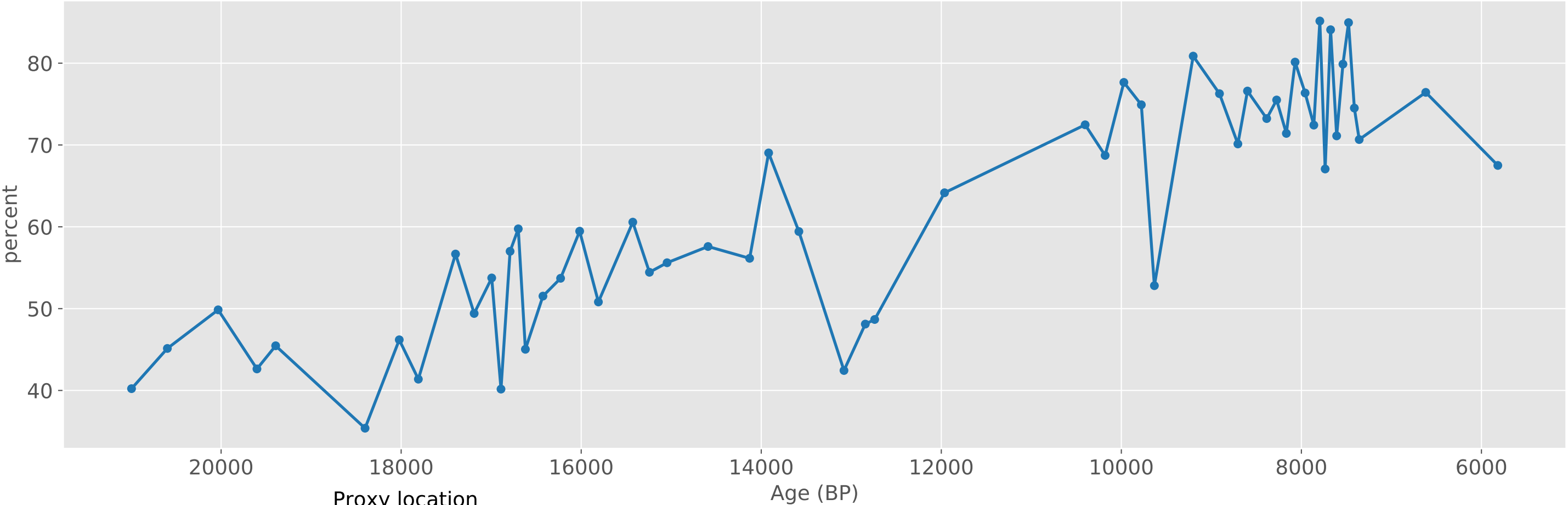


Dataset name:	MD02-2517.Bhattacharya.2018
Archive type:	MarineSediment
Proxy type:	dD
Variable name:	precipitation
Latitude (° N):	27.48
Longitude (° E):	-112.07
Elevation (m):	-881.0
Interp. variable:	P
Interp. detail:	@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Ice-sheet modulation of deglacial North American m...
Pub. 1 authors:	Bhattacharya, Tripti;Tierney, Jessica E.;Addison, ...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1038/s41561-018-0220-7
Original data URL:	www.ncdc.noaa.gov/paleo/study/24890

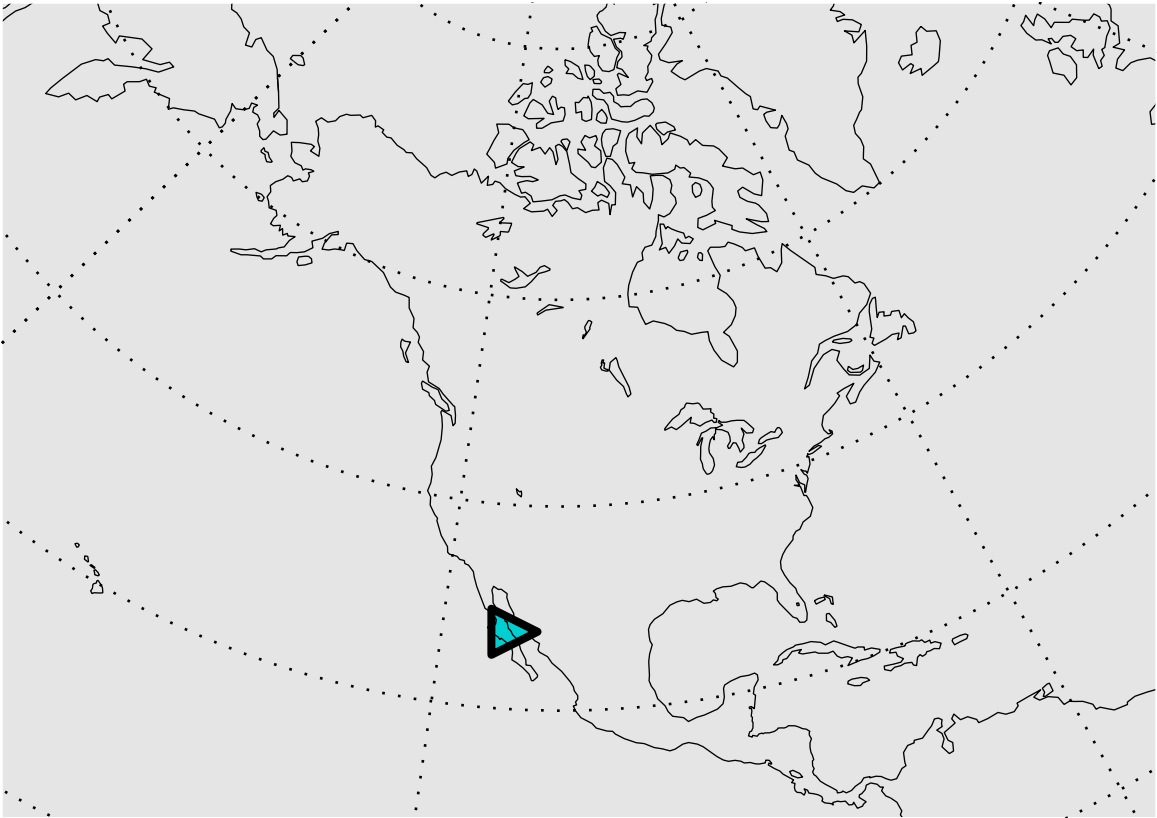
Proxy data and metadata

MarineSediment | dD | MD02-2515.Bhattacharya.2018 | WEBb2aba08b

Proxy time series: precipitation



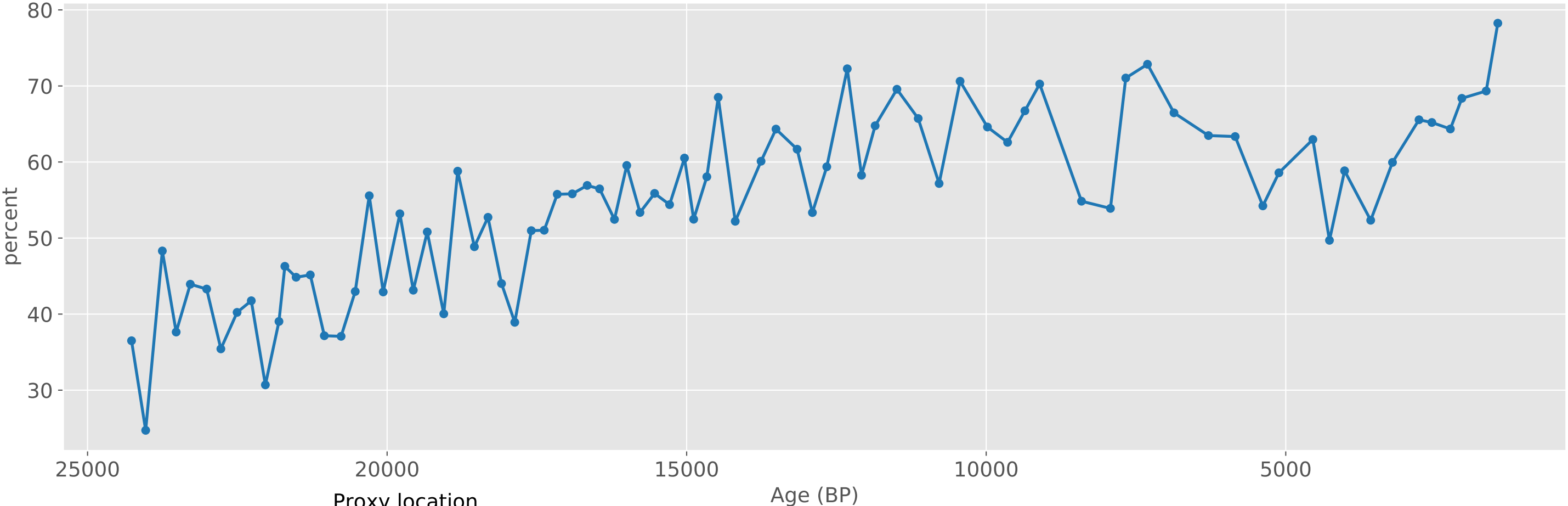
Proxy location
(27.48 ° N, 112.07 ° W)



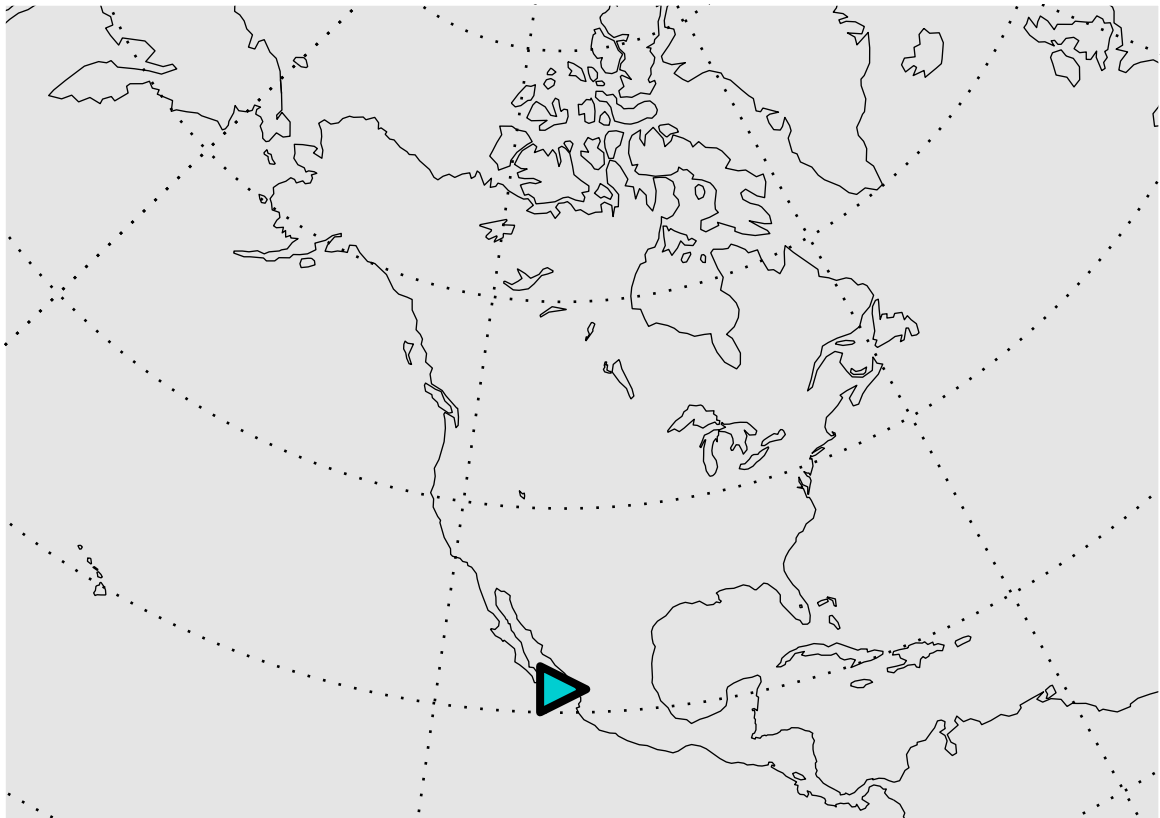
Dataset name:	MD02-2515.Bhattacharya.2018
Archive type:	MarineSediment
Proxy type:	dD
Variable name:	precipitation
Latitude (° N):	27.48
Longitude (° E):	-112.07
Elevation (m):	-881.0
Interp. variable:	P
Interp. detail:	@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Ice-sheet modulation of deglacial North American m...
Pub. 1 authors:	Bhattacharya, Tripti;Tierney, Jessica E.;Addison, ...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1038/s41561-018-0220-7
Original data URL:	www.ncdc.noaa.gov/paleo/study/24890

Proxy data and metadata
MarineSediment | dD | NH-8P.Bhattacharya.2018 | WEBdf73c287

Proxy time series: precipitation



Proxy location
(22.23 ° N, 107.05 ° W)

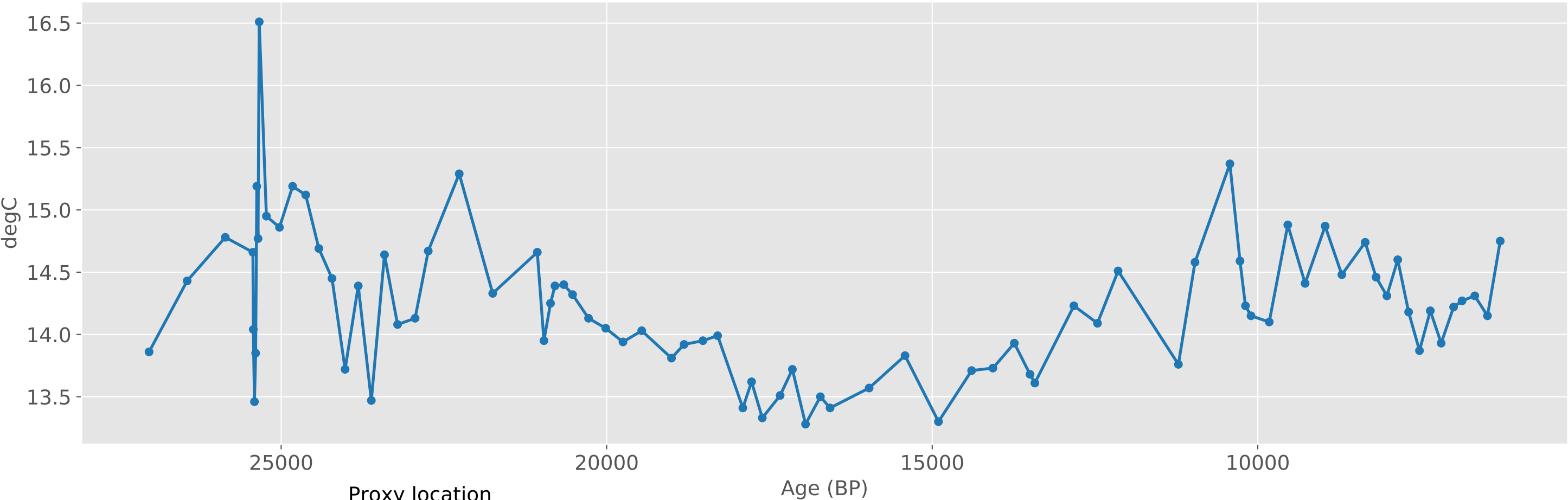


Dataset name:	NH-8P.Bhattacharya.2018
Archive type:	MarineSediment
Proxy type:	dD
Variable name:	precipitation
Latitude (° N):	22.23
Longitude (° E):	-107.05
Elevation (m):	-1018.0
Interp. variable:	P
Interp. detail:	@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Ice-sheet modulation of deglacial North American m...
Pub. 1 authors:	Bhattacharya, Tripti;Tierney, Jessica E.;Addison, ...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1038/s41561-018-0220-7
Original data URL:	www.ncdc.noaa.gov/paleo/study/24890

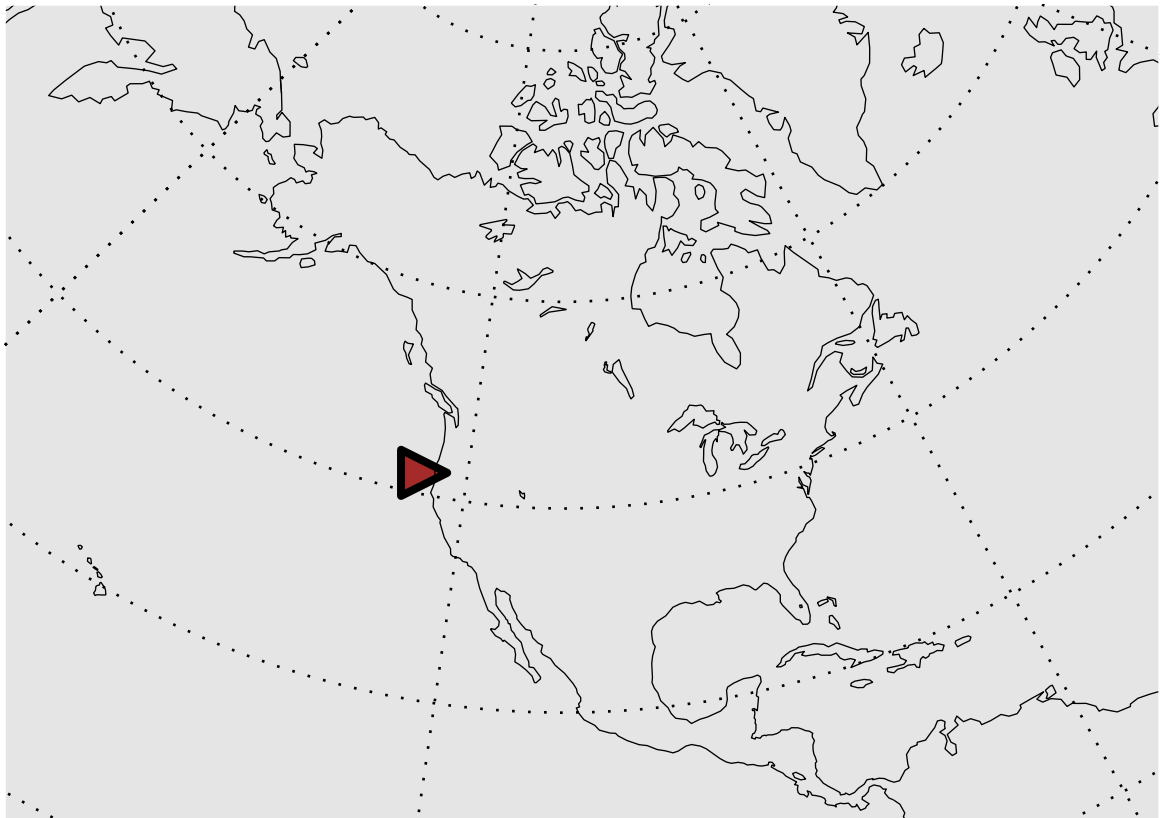
Proxy data and metadata

MarineSediment | diatom | W8709-13PC.Lopez.2018 | WEB5be0ab9d

Proxy time series: temperature



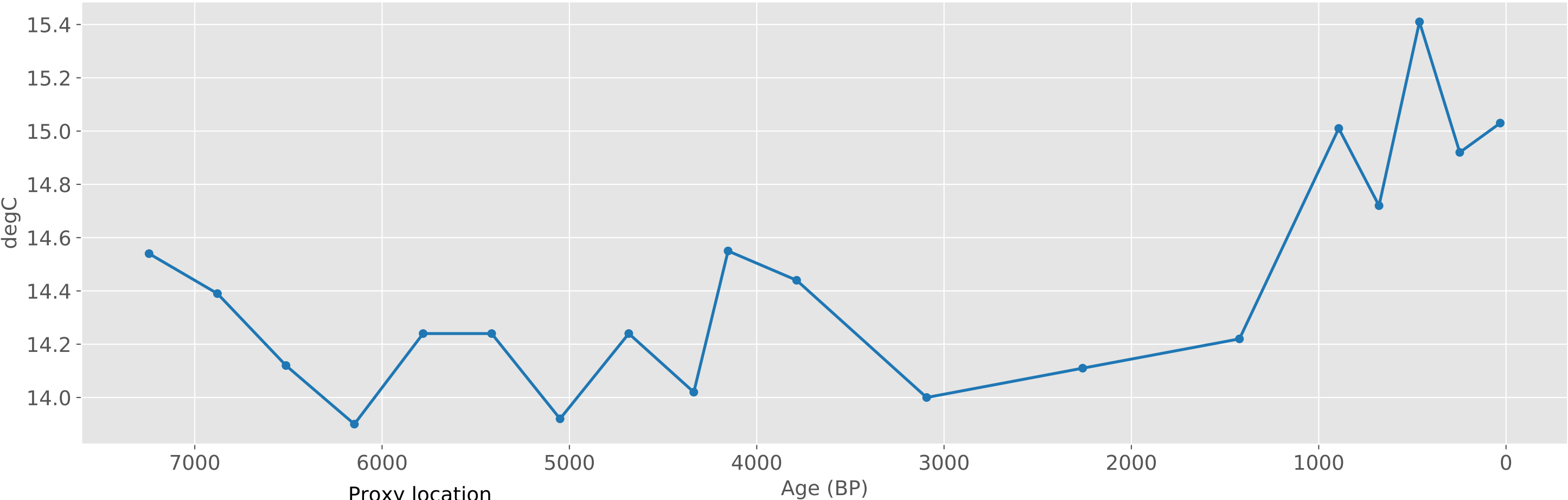
Proxy location
(42.12 ° N, 125.75 ° W)



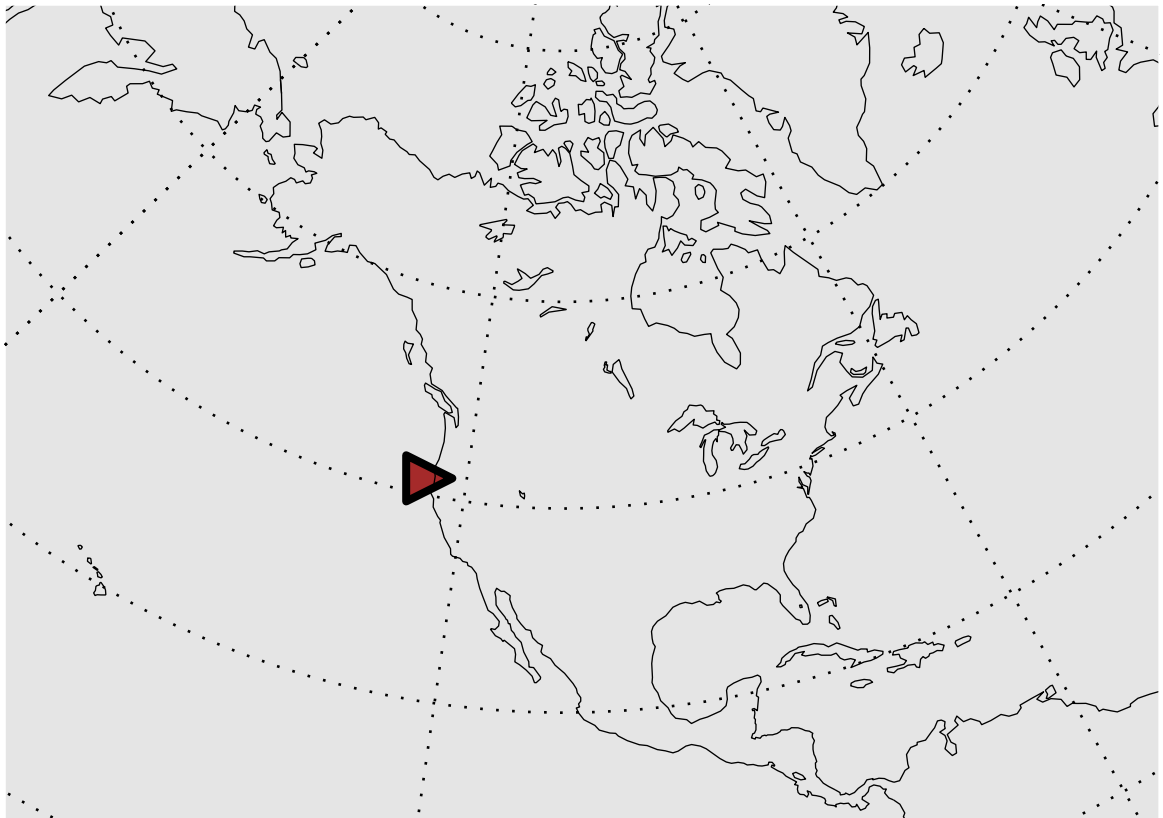
Dataset name:	W8709-13PC.Lopez.2018
Archive type:	MarineSediment
Proxy type:	diatom
Variable name:	temperature
Latitude (° N):	42.117
Longitude (° E):	-125.75
Elevation (m):	-2712.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	North Pacific Paleotemperature and Paleoproductivi...
Pub. 1 authors:	Lopes, C.;Mix, A. C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.1029/2018PA003352
Original data URL:	www.ncdc.noaa.gov/paleo/study/24150

Proxy data and metadata
MarineSediment | diatom | ODP1019.Lopez.2018 | WEB2f4b42df

Proxy time series: temperature

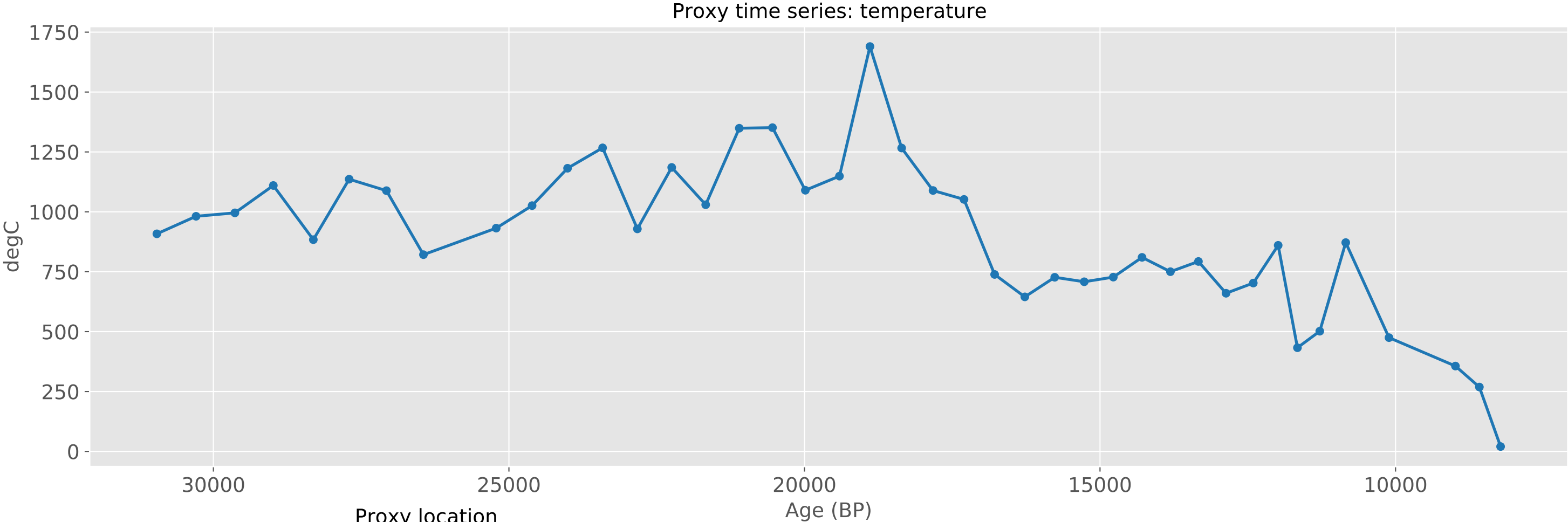


Proxy location
(41.68 ° N, 124.93 ° W)

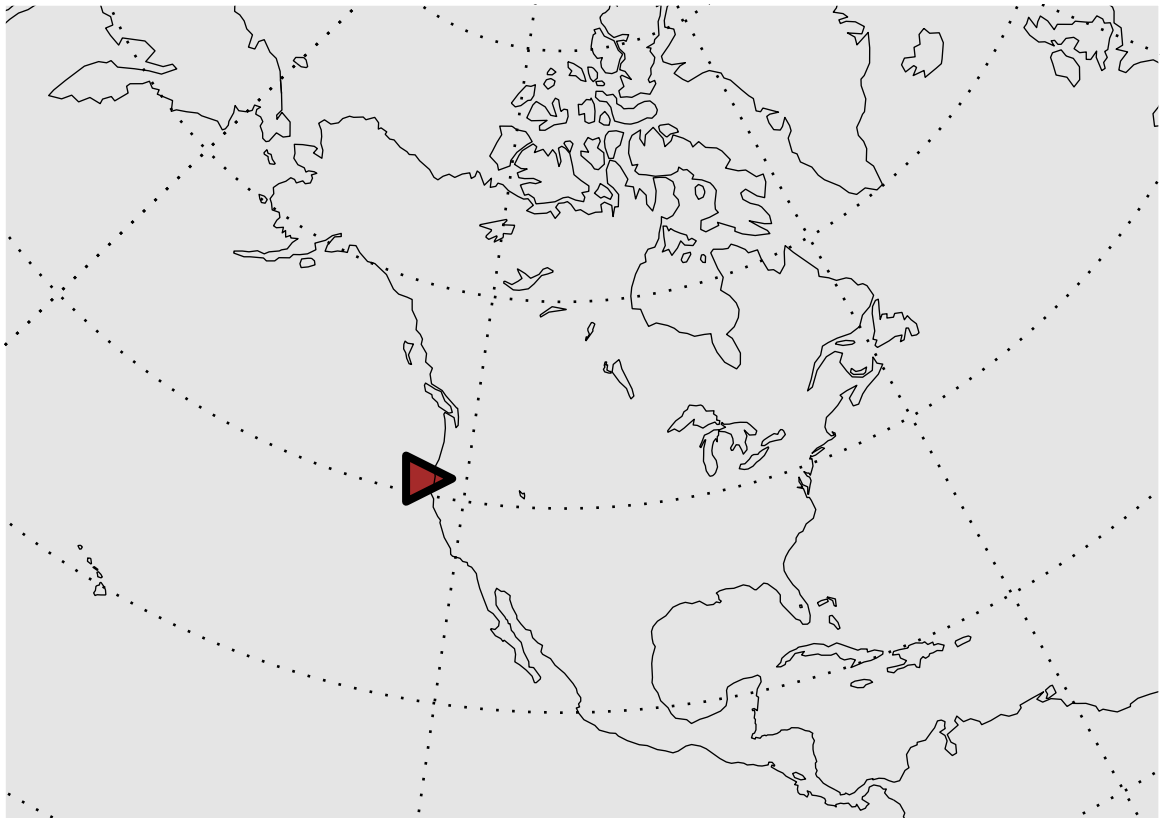


Dataset name:	ODP1019.Lopez.2018
Archive type:	MarineSediment
Proxy type:	diatom
Variable name:	temperature
Latitude (° N):	41.683
Longitude (° E):	-124.933
Elevation (m):	-980.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	North Pacific Paleotemperature and Paleoproductivi...
Pub. 1 authors:	Lopes, C.;Mix, A. C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.1029/2018PA003352
Original data URL:	www.ncdc.noaa.gov/paleo/study/24150

Proxy data and metadata
MarineSediment | diatom | MD02-2499.Lopez.2018 | WEB33ffbfb3



Proxy location
(41.65 ° N, 124.94 ° W)

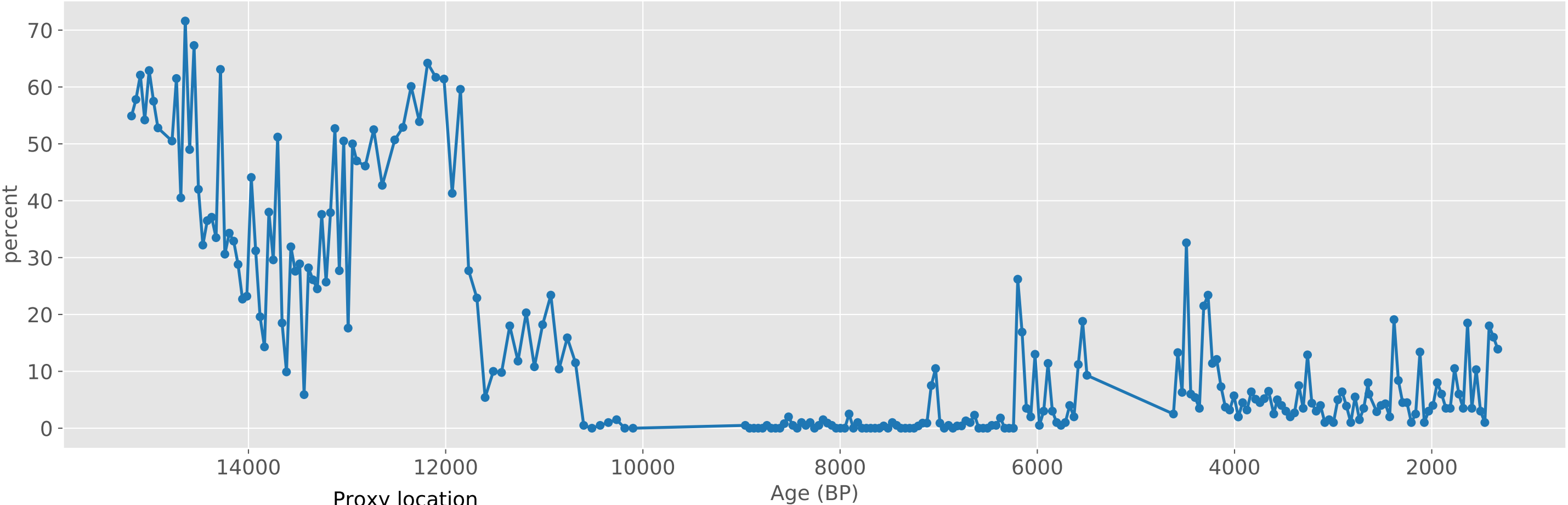


Dataset name:	MD02-2499.Lopez.2018
Archive type:	MarineSediment
Proxy type:	diatom
Variable name:	temperature
Latitude (° N):	41.6517
Longitude (° E):	-124.9375
Elevation (m):	-905.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	North Pacific Paleotemperature and Paleoproductivi...
Pub. 1 authors:	Lopes, C.;Mix, A. C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.1029/2018PA003352
Original data URL:	www.ncdc.noaa.gov/paleo/study/24150

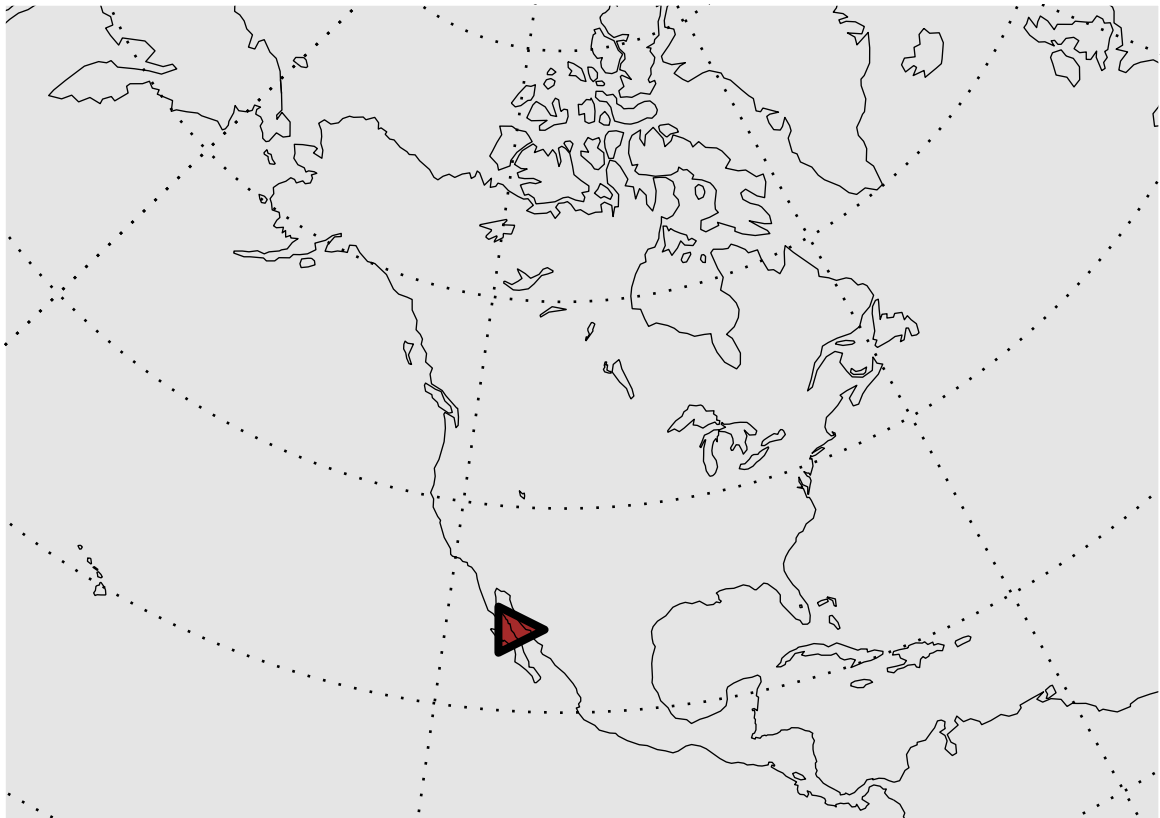
Proxy data and metadata

MarineSediment | diatom | DSDP480.Barron.2004 | LPDee5ae93d

Proxy time series: Azpeitia_nodulifer



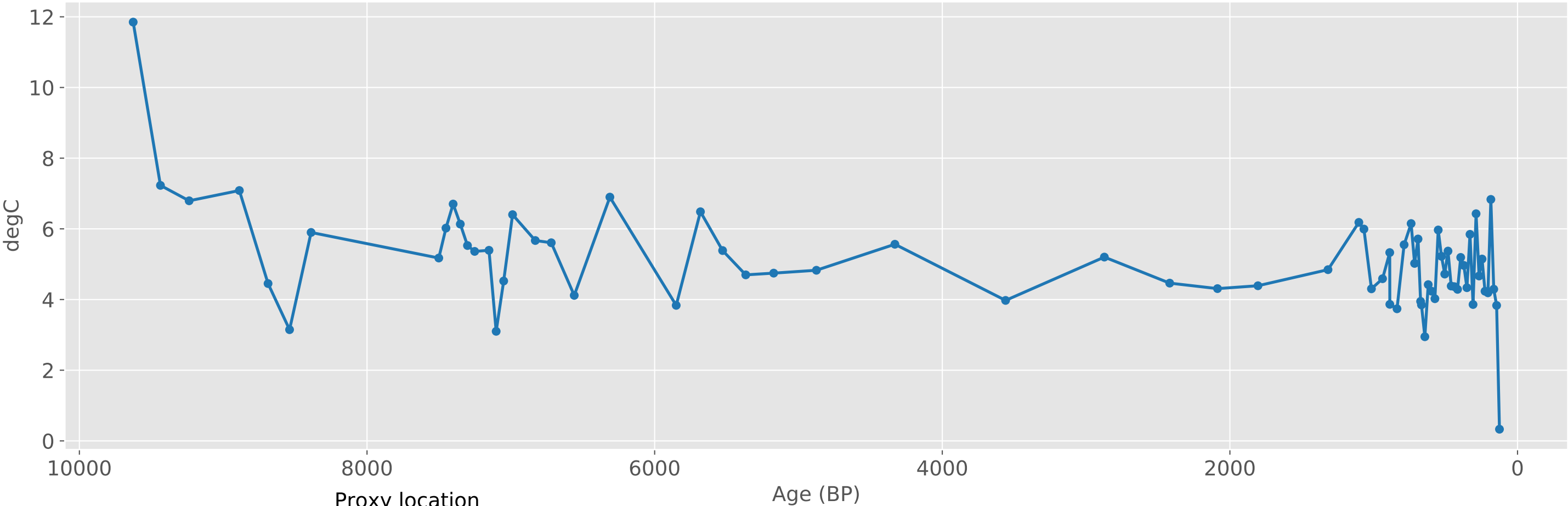
Proxy location
(27.90 ° N, 111.65 ° W)



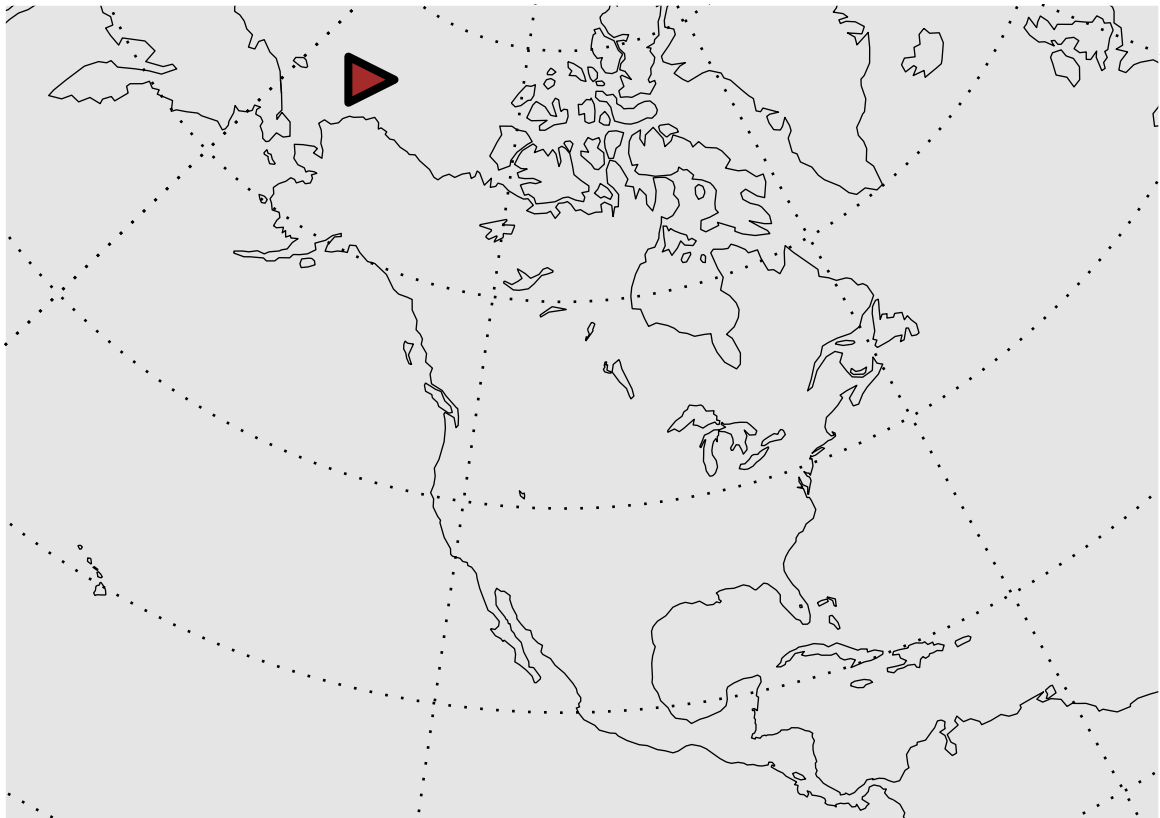
Dataset name:	DSDP480.Barron.2004
Archive type:	MarineSediment
Proxy type:	diatom
Variable name:	Azpeitia_nodulifer
Latitude (° N):	27.9
Longitude (° E):	-111.65
Elevation (m):	-655.0
Interp. variable:	MODE
Interp. detail:	elNino
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	High resolution paleoceanography of the Guaymas Ba...
Pub. 1 authors:	Barron, John A;Bukry, David;Bischoff, James L
Pub. 1 year:	2004
Pub. 1 DOI:	10.1016/S0377-8398(03)00071-9
Original data URL:	www.ncdc.noaa.gov/paleo/study/5855

Proxy data and metadata
MarineSediment | dinocyst | P1B3.deVernal.2005 | PYT40VBXBG5

Proxy time series: temperature



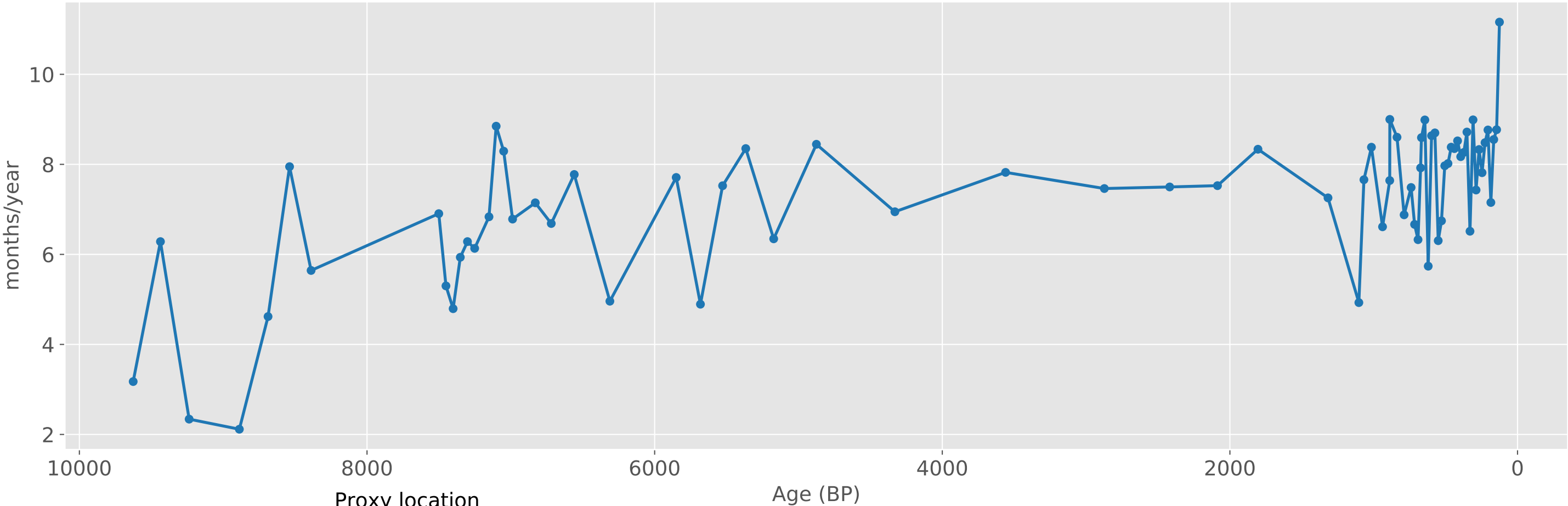
Proxy location
(73.68 ° N, 162.66 ° W)



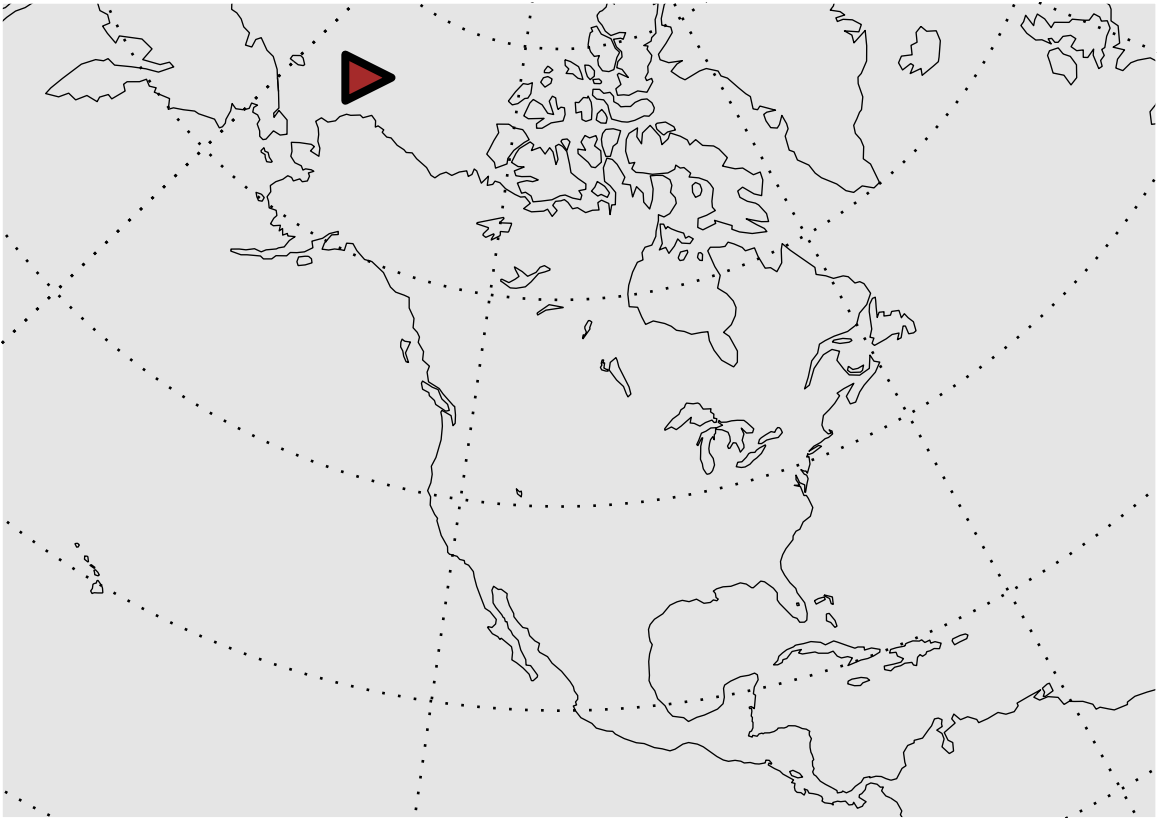
Dataset name: P1B3.deVernal.2005
Archive type: MarineSediment
Proxy type: dinocyst
Variable name: temperature
Latitude (° N): 73.683
Longitude (° E): -162.66
Elevation (m): -201.0
Interp. variable: T
Interp. detail: sea@surface
Interp. season: summer+
Interp. direction: positive
Pub. 1 title: Variability of sea ice cover in the Chukchi Sea (w...
Pub. 1 authors: de Vernal, Anne;Hillaire-Marcel, Claude;Darby, Den...
Pub. 1 year: 2005
Pub. 1 DOI: 10.1029/2005PA001157
Original data URL: www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
MarineSediment | dinocyst | P1B3.deVernal.2005 | PYTQHN7NGKA

Proxy time series: Sea_Ice_months



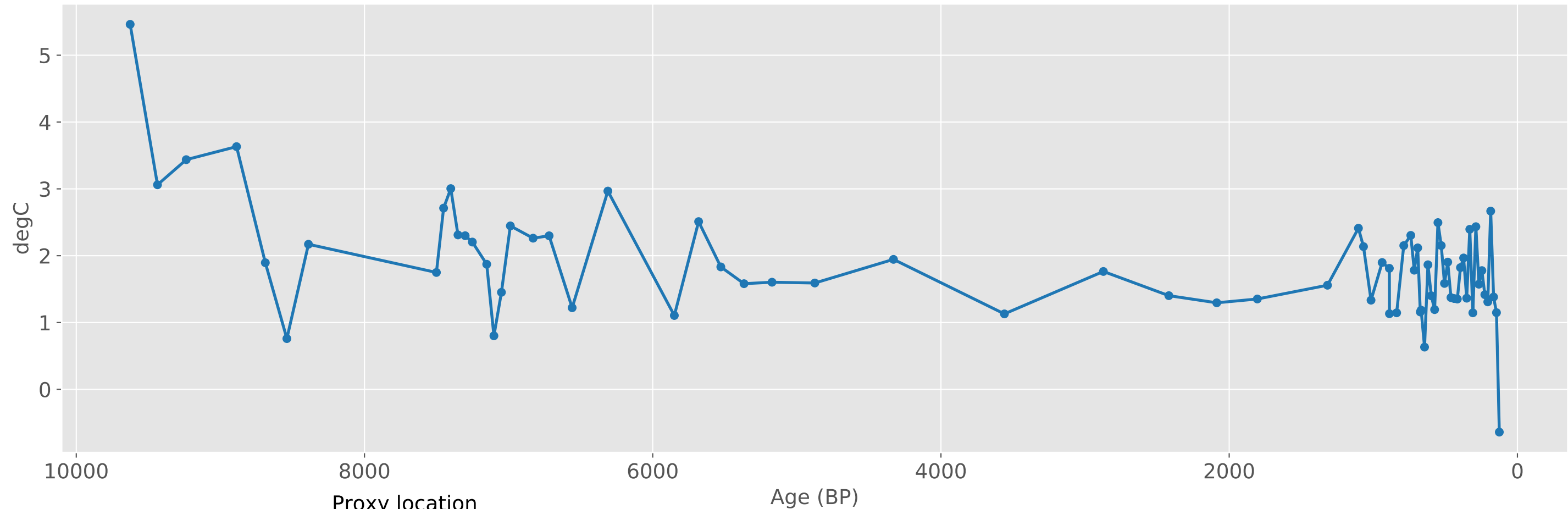
Proxy location
(73.68 ° N, 162.66 ° W)



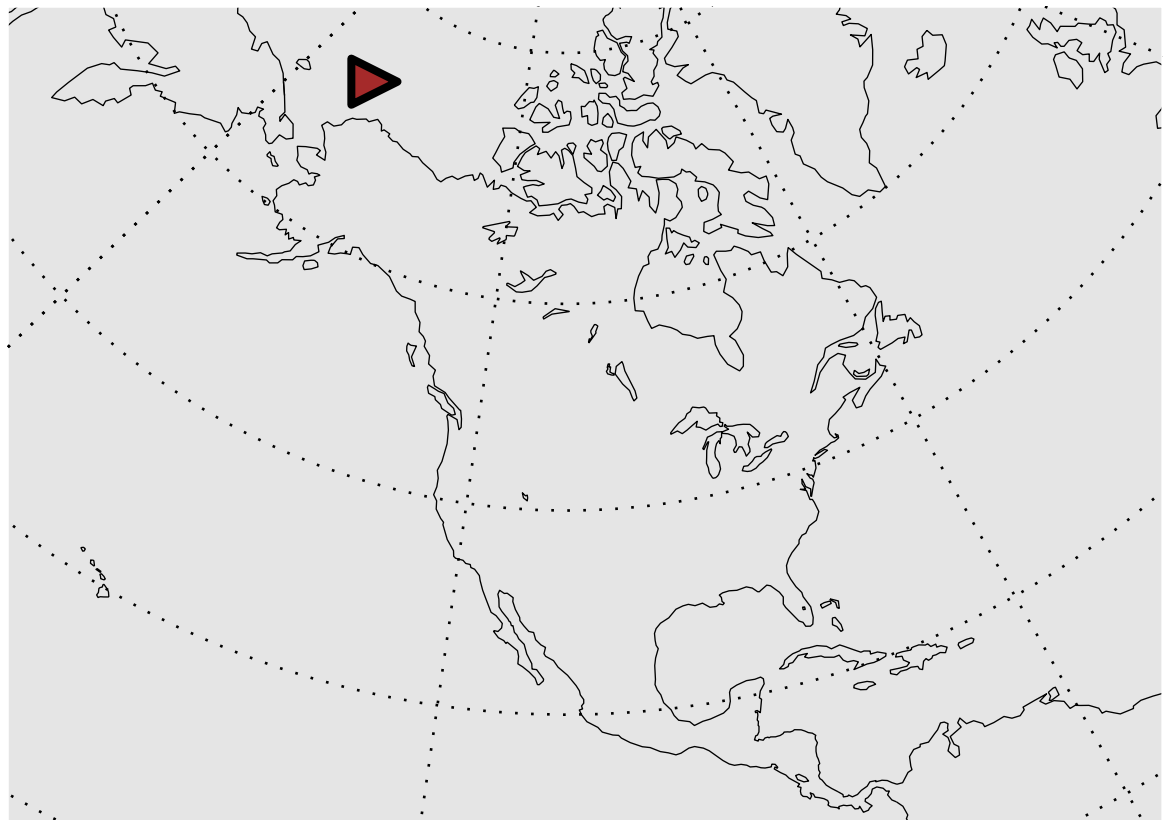
Dataset name:	P1B3.deVernal.2005
Archive type:	MarineSediment
Proxy type:	dinocyst
Variable name:	Sea_Ice_months
Latitude (° N):	73.683
Longitude (° E):	-162.66
Elevation (m):	-201.0
Interp. variable:	ICE
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Variability of sea ice cover in the Chukchi Sea (w...
Pub. 1 authors:	de Vernal, Anne;Hillaire-Marcel, Claude;Darby, Den...
Pub. 1 year:	2005
Pub. 1 DOI:	10.1029/2005PA001157
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
MarineSediment | dinocyst | P1B3.deVernal.2005 | PYTTTRD8PMK

Proxy time series: temperatureComposite



Proxy location
(73.68 ° N, 162.66 ° W)

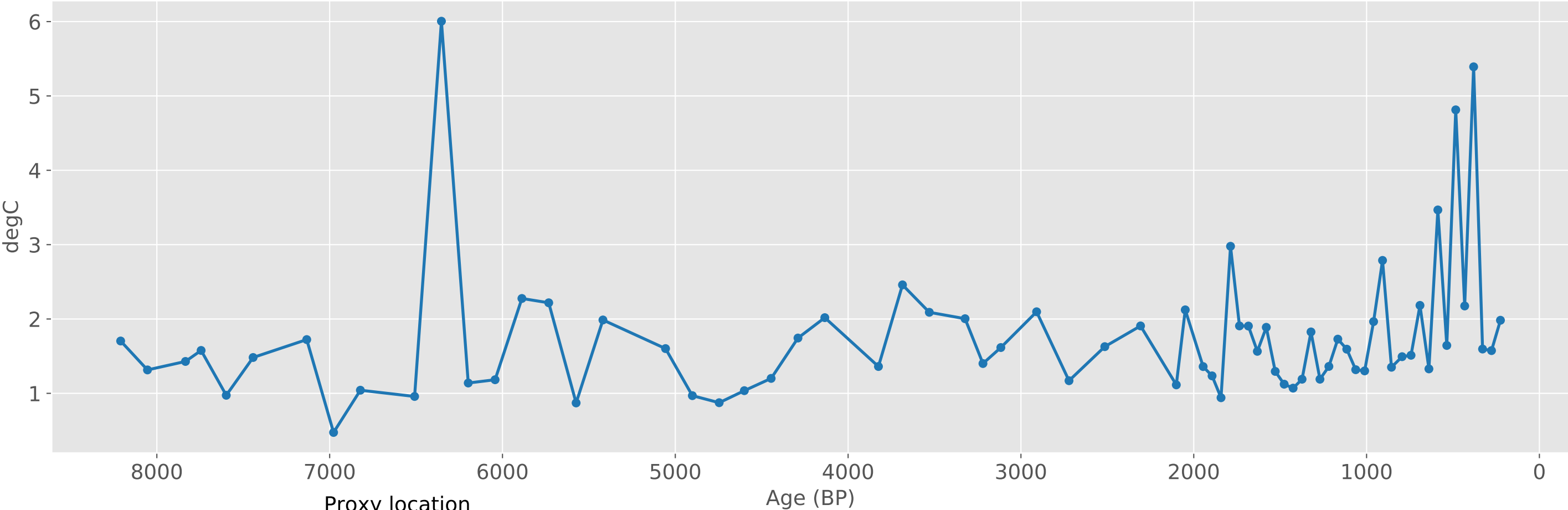


Dataset name:	P1B3.deVernal.2005
Archive type:	MarineSediment
Proxy type:	dinocyst
Variable name:	temperatureComposite
Latitude (° N):	73.683
Longitude (° E):	-162.66
Elevation (m):	-201.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Variability of sea ice cover in the Chukchi Sea (w...
Pub. 1 authors:	de Vernal, Anne;Hillaire-Marcel, Claude;Darby, Den...
Pub. 1 year:	2005
Pub. 1 DOI:	10.1029/2005PA001157
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

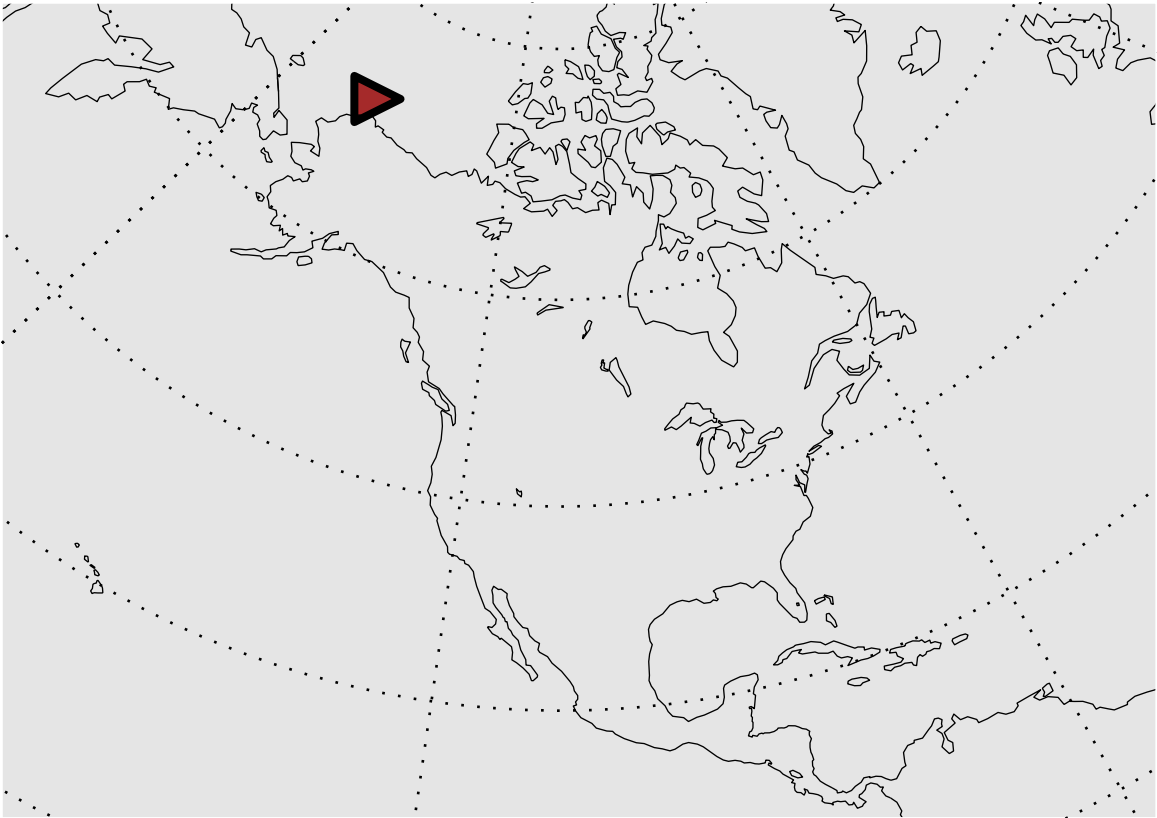
Proxy data and metadata

MarineSediment | dinocyst | HLY0501.deVernal.2013 | PYT9Y0BB33N

Proxy time series: temperature



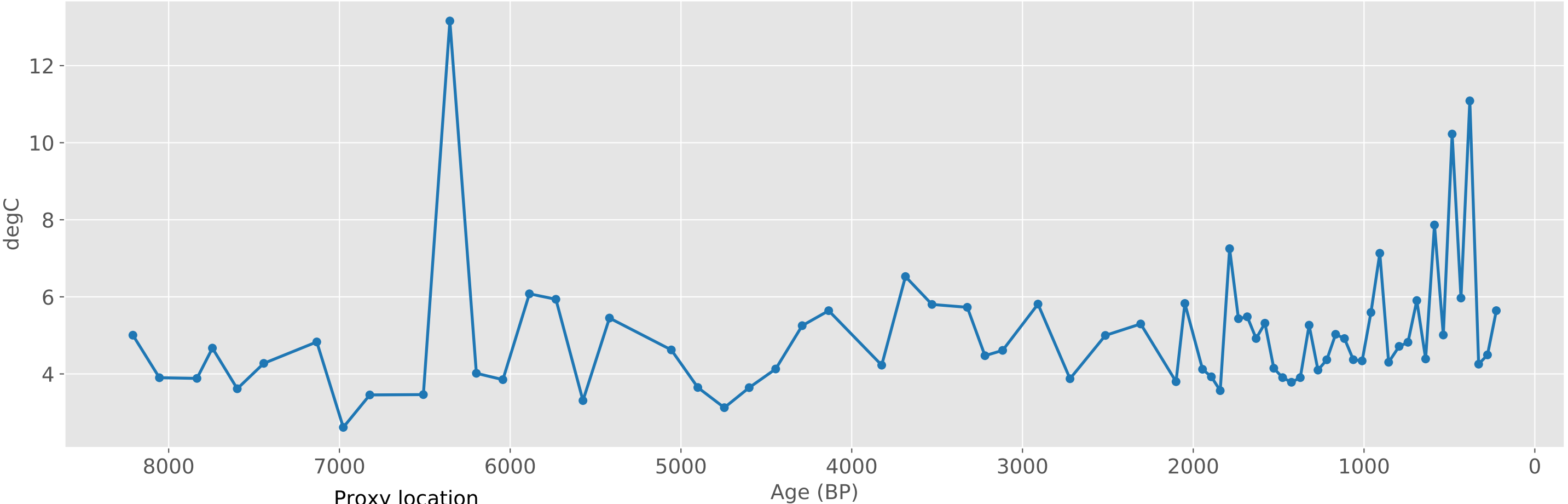
Proxy location
(72.69 ° N, 157.52 ° W)



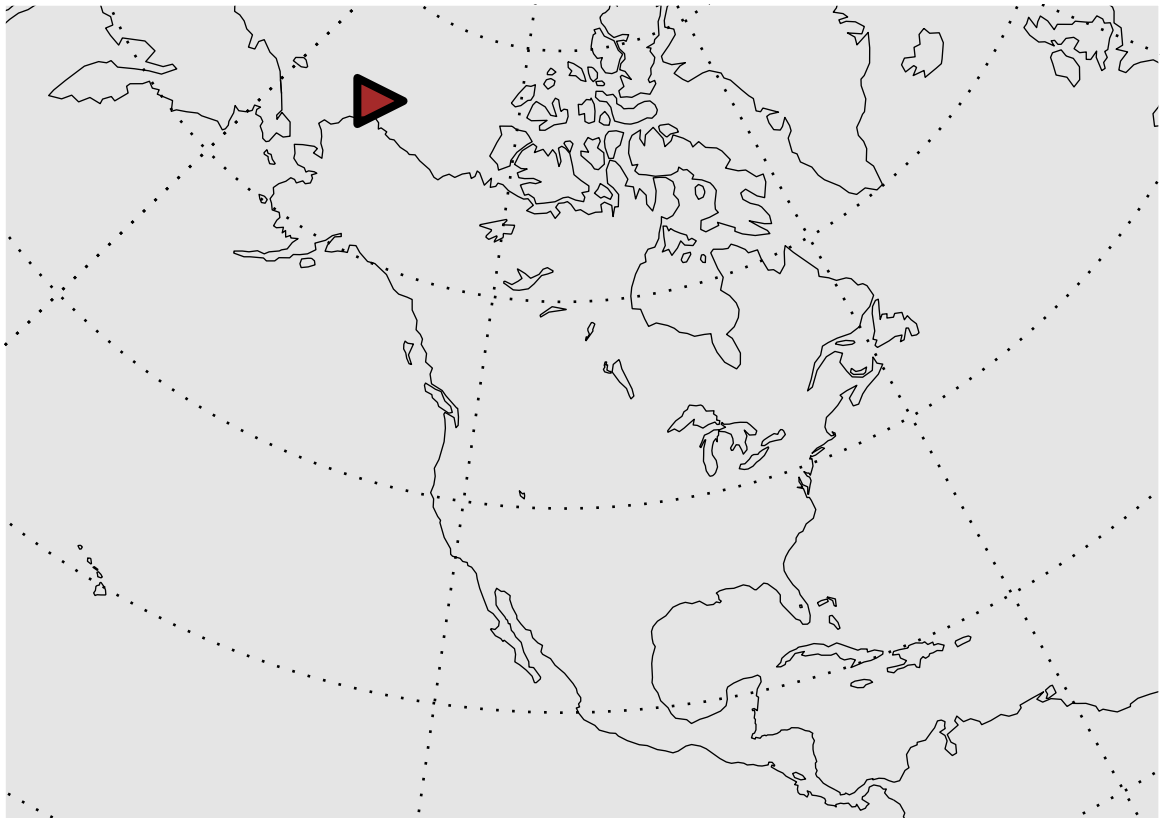
Dataset name:	HLY0501.deVernal.2013
Archive type:	MarineSediment
Proxy type:	dinocyst
Variable name:	temperature
Latitude (° N):	72.6947
Longitude (° E):	-157.52
Elevation (m):	-415.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Dinocyst-based reconstructions of sea ice cover co...
Pub. 1 authors:	de Vernal, Anne; Hillaire-Marcel, Claude; Rochon, ...
Pub. 1 year:	2013
Pub. 1 DOI:	10.1016/j.quascirev.2013.07.006
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
MarineSediment | dinocyst | HLY0501.deVernal.2013 | PYTKI3J0T5T

Proxy time series: temperature



Proxy location
(72.69 ° N, 157.52 ° W)

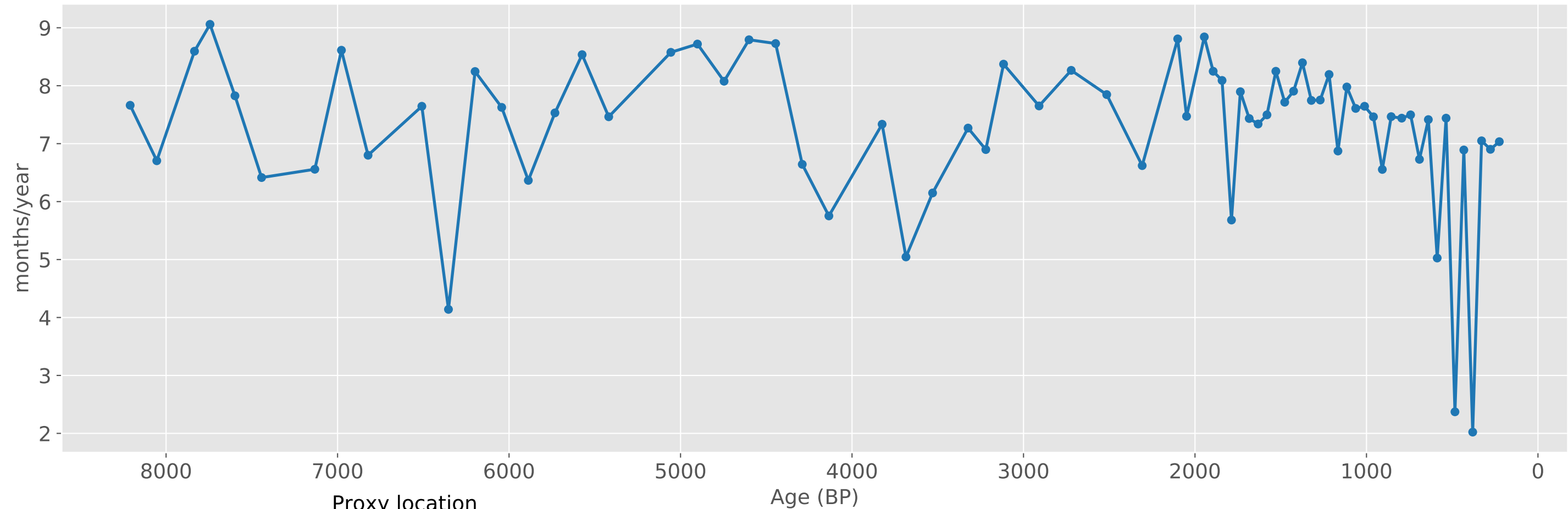


Dataset name:	HLY0501.deVernal.2013
Archive type:	MarineSediment
Proxy type:	dinocyst
Variable name:	temperature
Latitude (° N):	72.6947
Longitude (° E):	-157.52
Elevation (m):	-415.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Dinocyst-based reconstructions of sea ice cover co...
Pub. 1 authors:	de Vernal, Anne; Hillaire-Marcel, Claude; Rochon, ...
Pub. 1 year:	2013
Pub. 1 DOI:	10.1016/j.quascirev.2013.07.006
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

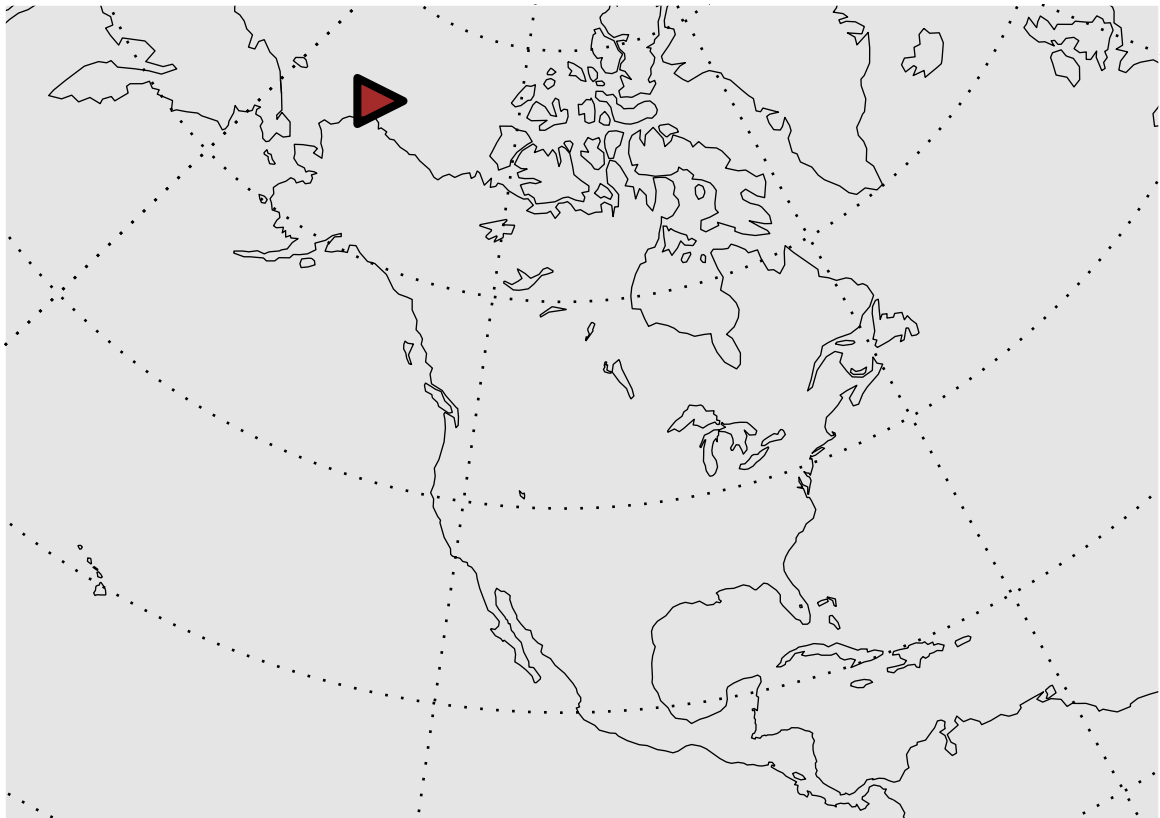
Proxy data and metadata

MarineSediment | dinocyst | HLY0501.deVernal.2013 | PYTHONH307X5

Proxy time series: Sea_Ice_months



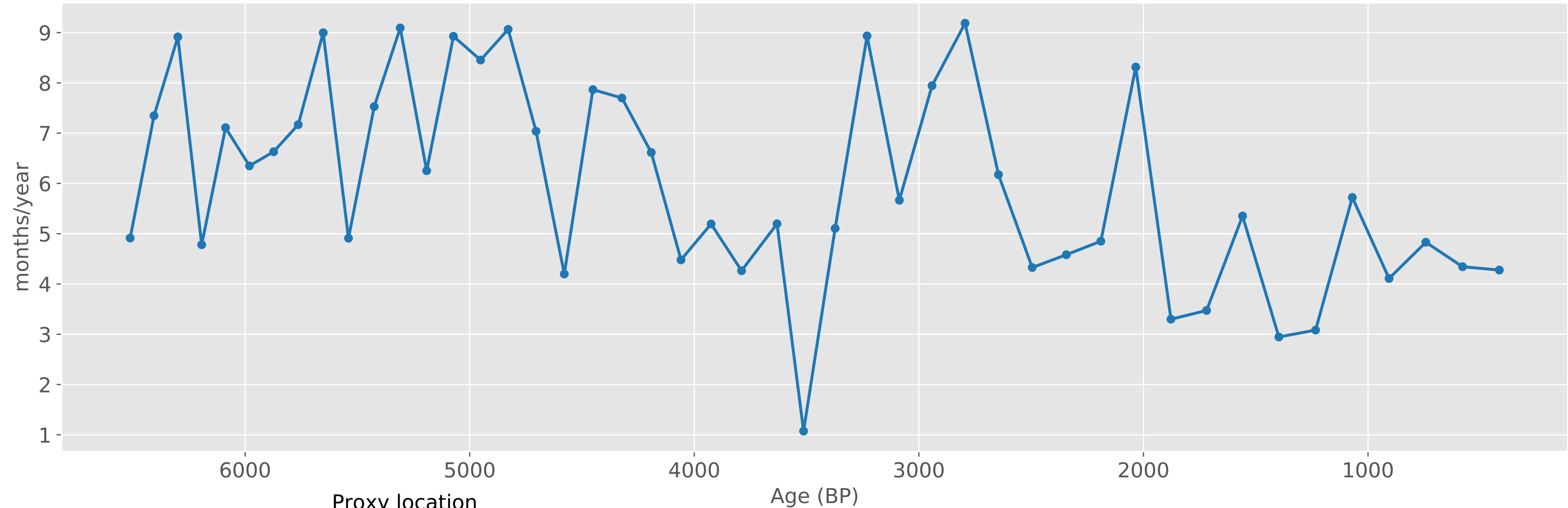
Proxy location
(72.69 ° N, 157.52 ° W)



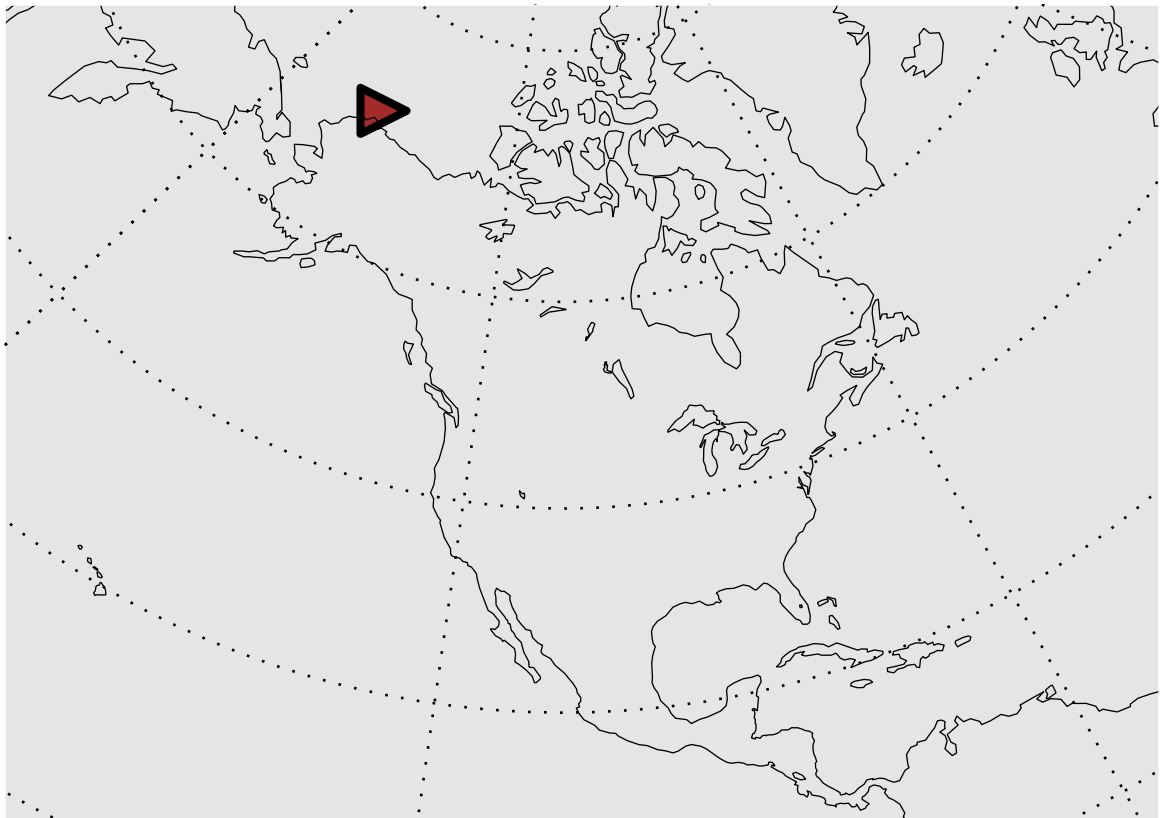
Dataset name:	HLY0501.deVernal.2013
Archive type:	MarineSediment
Proxy type:	dinocyst
Variable name:	Sea_Ice_months
Latitude (° N):	72.6947
Longitude (° E):	-157.52
Elevation (m):	-415.0
Interp. variable:	ICE
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Dinocyst-based reconstructions of sea ice cover co...
Pub. 1 authors:	de Vernal, Anne; Hillaire-Marcel, Claude; Rochon, ...
Pub. 1 year:	2013
Pub. 1 DOI:	10.1016/j.quascirev.2013.07.006
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
MarineSediment | dinocyst | GGC19.Farmer.2011 | PYT4DJUFWUA

Proxy time series: sealce



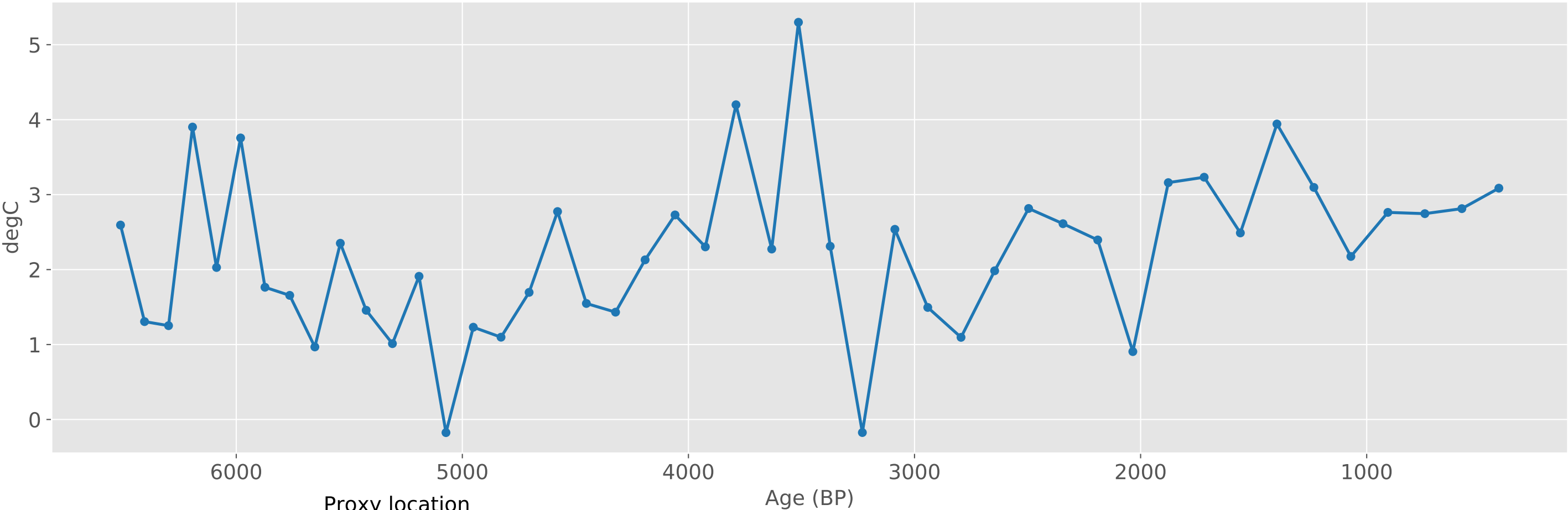
Proxy location
(72.16 ° N, 155.51 ° W)



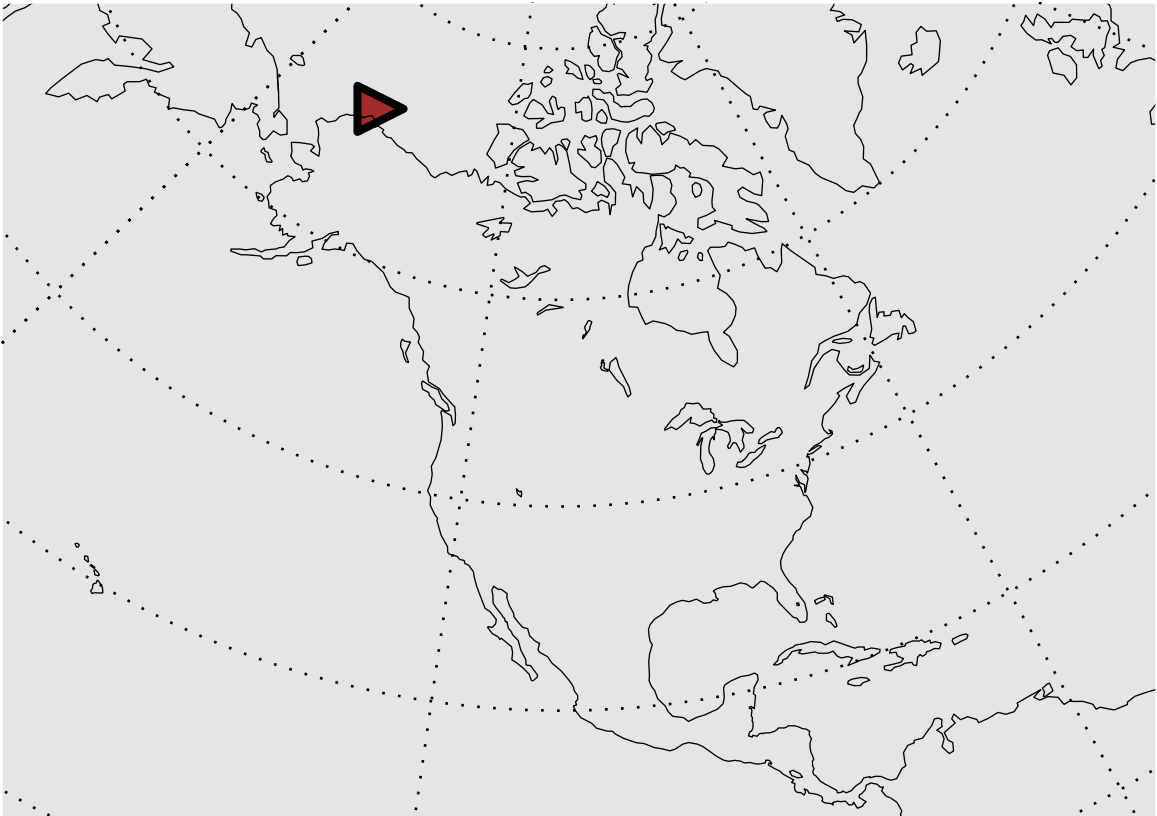
Dataset name:	GGC19.Farmer.2011
Archive type:	MarineSediment
Proxy type:	dinocyst
Variable name:	sealce
Latitude (° N):	72.16
Longitude (° E):	-155.51
Elevation (m):	-369.0
Interp. variable:	ICE
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Western Arctic Ocean temperature variability durin...
Pub. 1 authors:	Farmer, Jesse R.;Cronin, Thomas M.;de Vernal, Anne...
Pub. 1 year:	2011
Pub. 1 DOI:	10.1029/2011GL049714
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
MarineSediment | dinocyst | GGC19.Farmer.2011 | PYT6D3JR7SB

Proxy time series: temperature



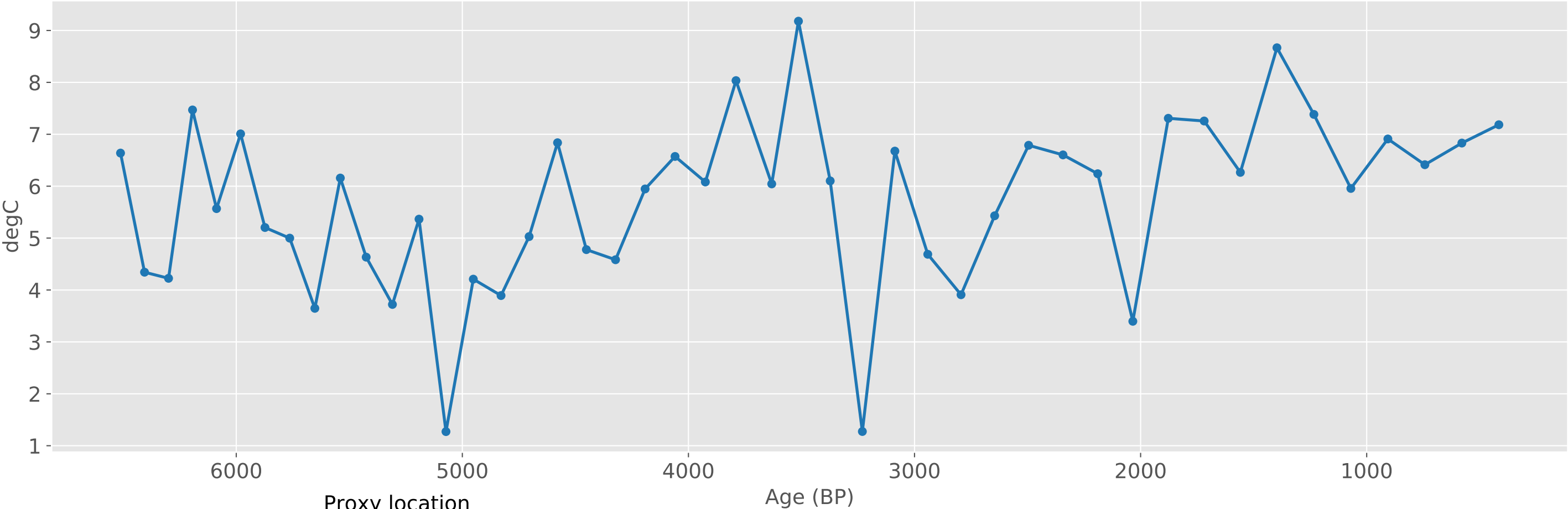
Proxy location
(72.16 ° N, 155.51 ° W)



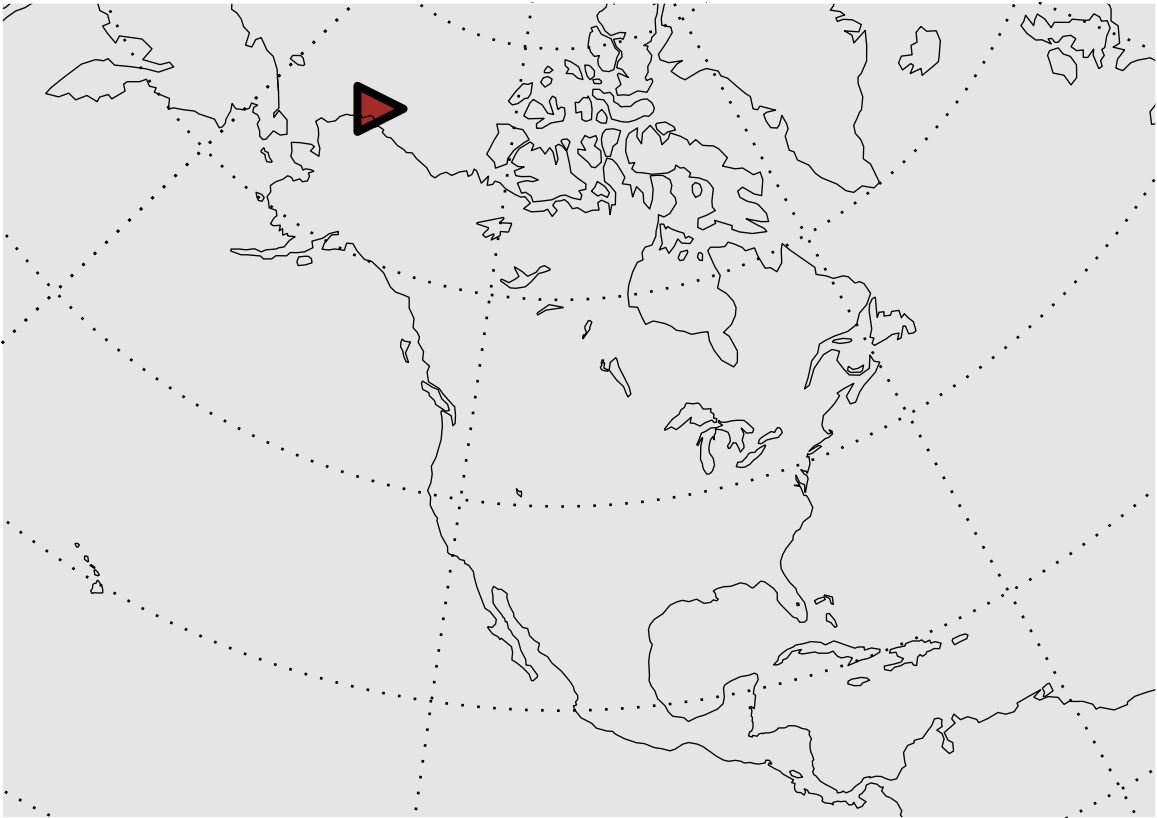
Dataset name:	GGC19.Farmer.2011
Archive type:	MarineSediment
Proxy type:	dinocyst
Variable name:	temperature
Latitude (° N):	72.16
Longitude (° E):	-155.51
Elevation (m):	-369.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Western Arctic Ocean temperature variability durin...
Pub. 1 authors:	Farmer, Jesse R.;Cronin, Thomas M.;de Vernal, Anne...
Pub. 1 year:	2011
Pub. 1 DOI:	10.1029/2011GL049714
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

Proxy data and metadata
MarineSediment | dinocyst | GGC19.Farmer.2011 | PYTLU4EW21I

Proxy time series: temperature



Proxy location
(72.16 ° N, 155.51 ° W)

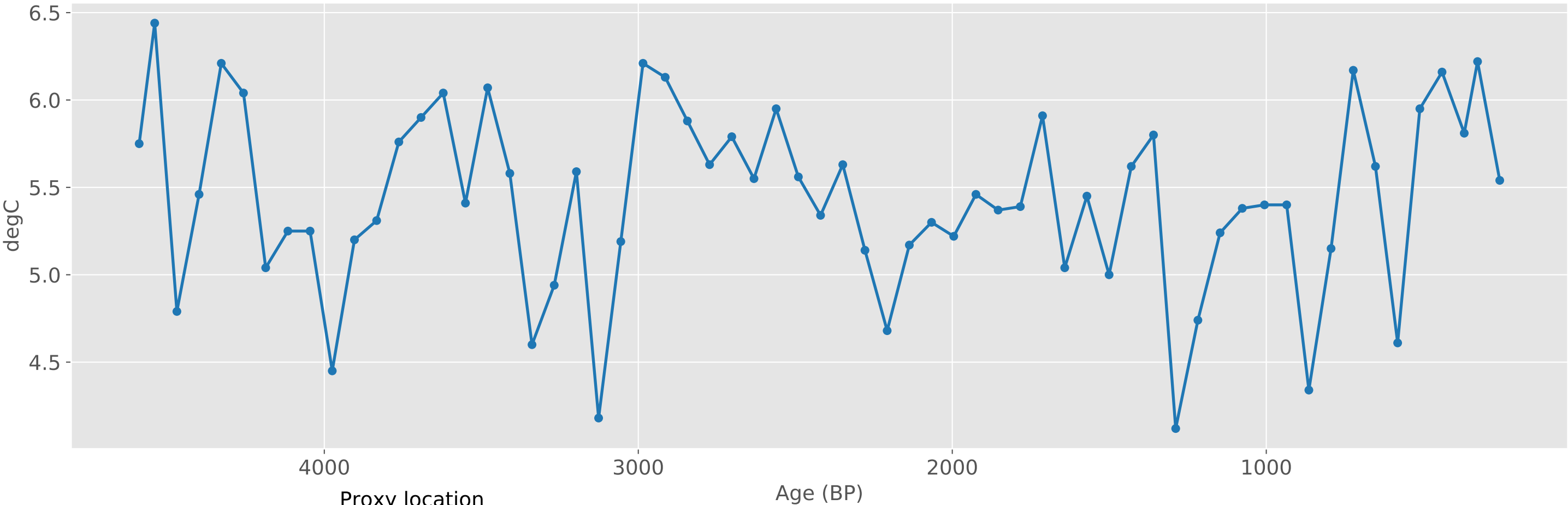


Dataset name:	GGC19.Farmer.2011
Archive type:	MarineSediment
Proxy type:	dinocyst
Variable name:	temperature
Latitude (° N):	72.16
Longitude (° E):	-155.51
Elevation (m):	-369.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Western Arctic Ocean temperature variability durin...
Pub. 1 authors:	Farmer, Jesse R.;Cronin, Thomas M.;de Vernal, Anne...
Pub. 1 year:	2011
Pub. 1 DOI:	10.1029/2011GL049714
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

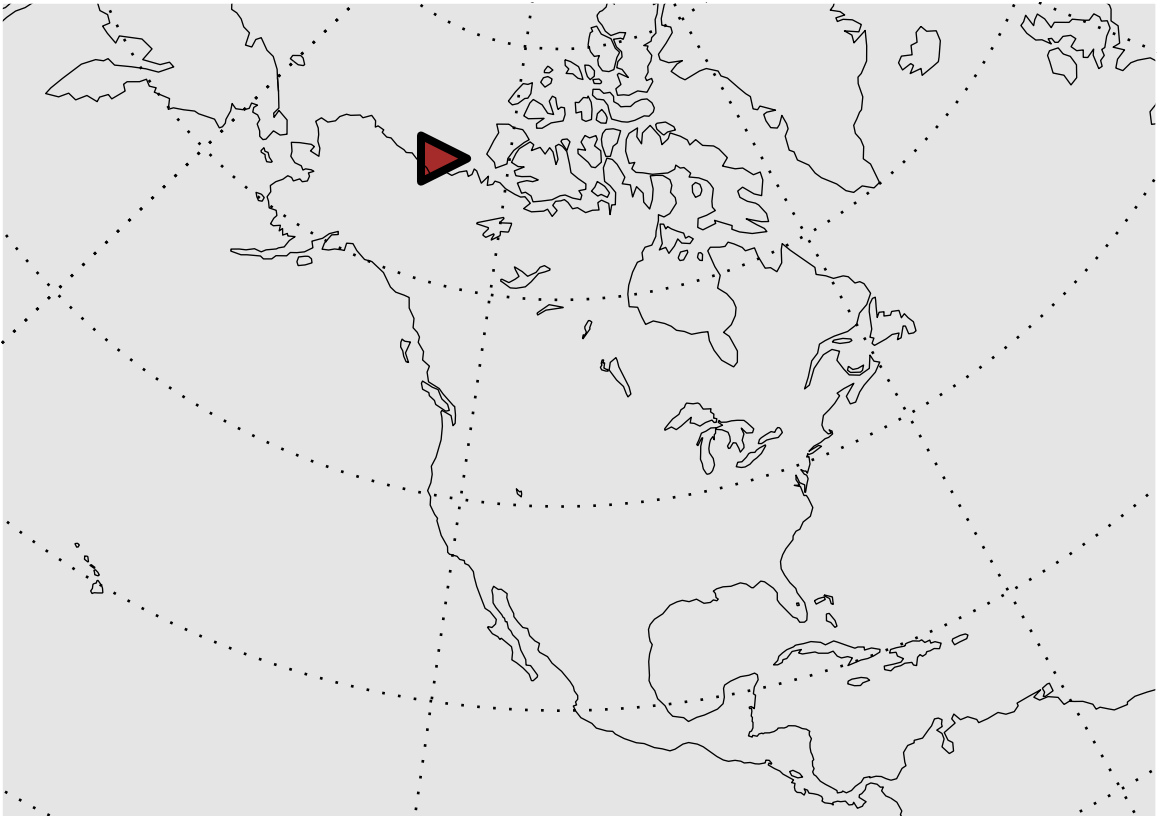
Proxy data and metadata

MarineSediment | dinocyst | Station803.Bringue.2012 | WEB1da17ab5

Proxy time series: temperature

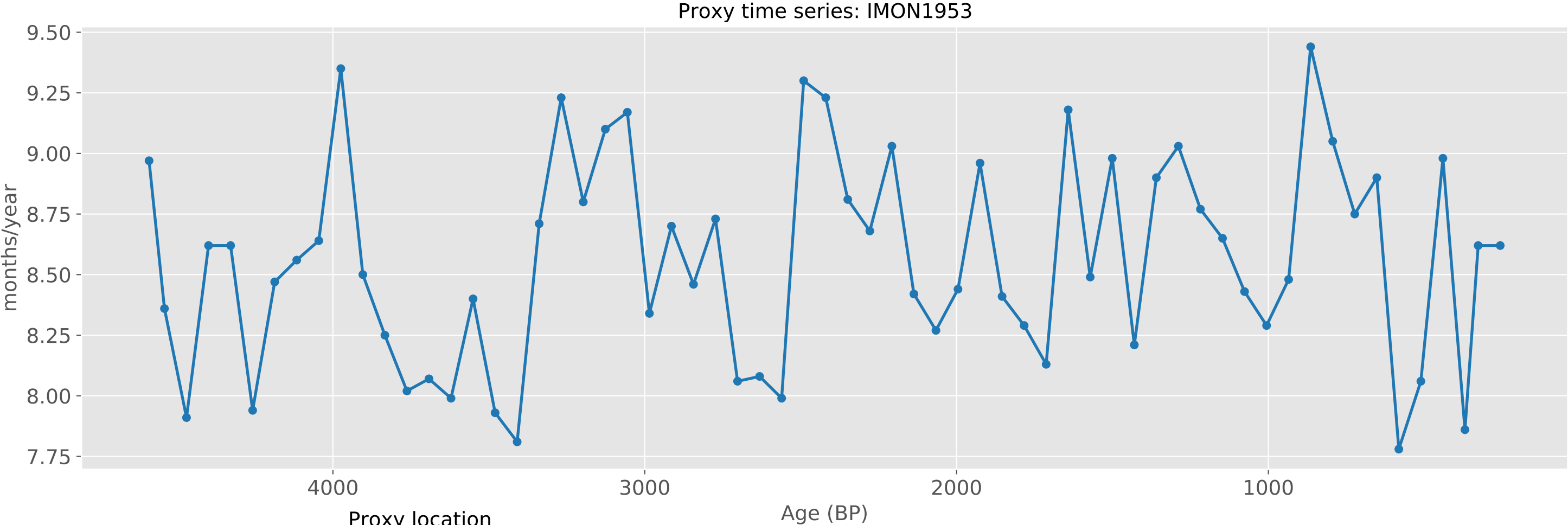


Proxy location
(70.63 ° N, 135.88 ° W)

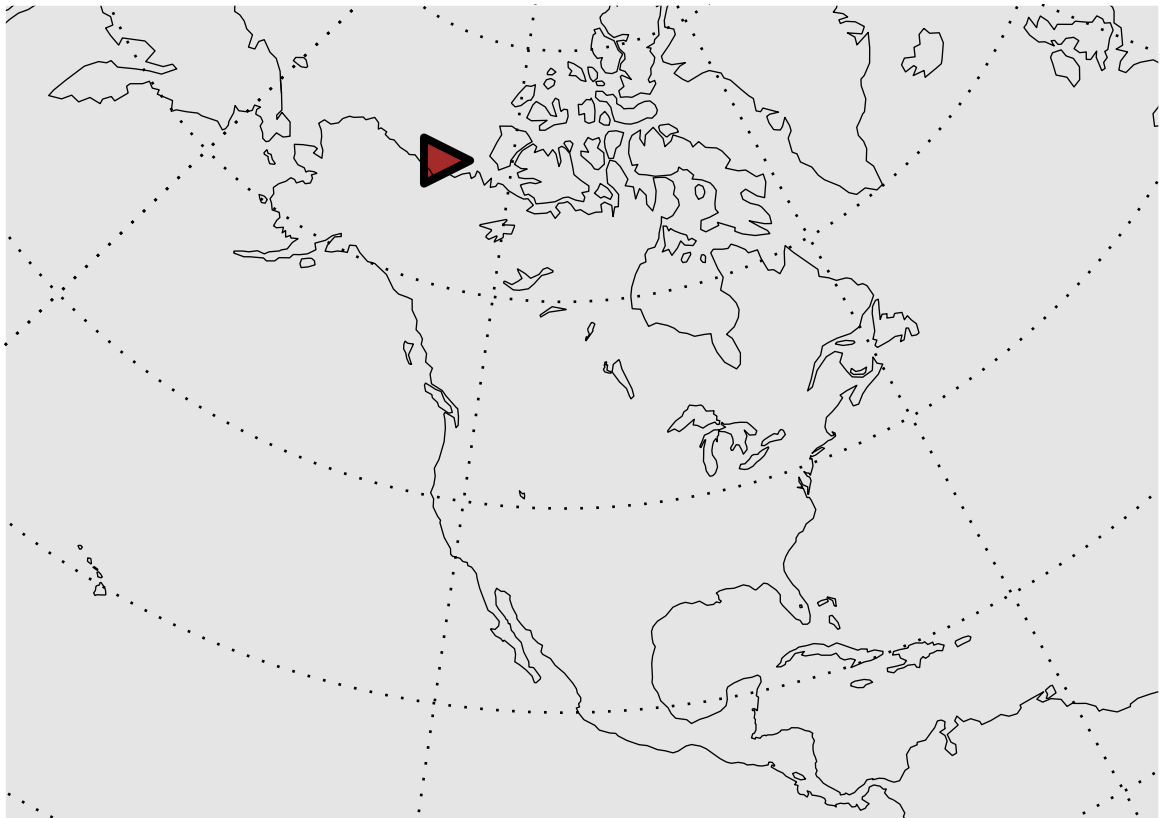


Dataset name:	Station803.Bringue.2012
Archive type:	MarineSediment
Proxy type:	dinocyst
Variable name:	temperature
Latitude (° N):	70.6328
Longitude (° E):	-135.8803
Elevation (m):	-218.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Late Holocene paleoceanography and climate variabi...
Pub. 1 authors:	Bringué, Manuel;Rochon, André
Pub. 1 year:	2012
Pub. 1 DOI:	10.1016/j.margeo.2011.11.004
Original data URL:	www.ncdc.noaa.gov/paleo/study/27910

Proxy data and metadata
MarineSediment | dinocyst | Station803.Bringue.2012 | WEBd68d542b



Proxy location
(70.63 ° N, 135.88 ° W)

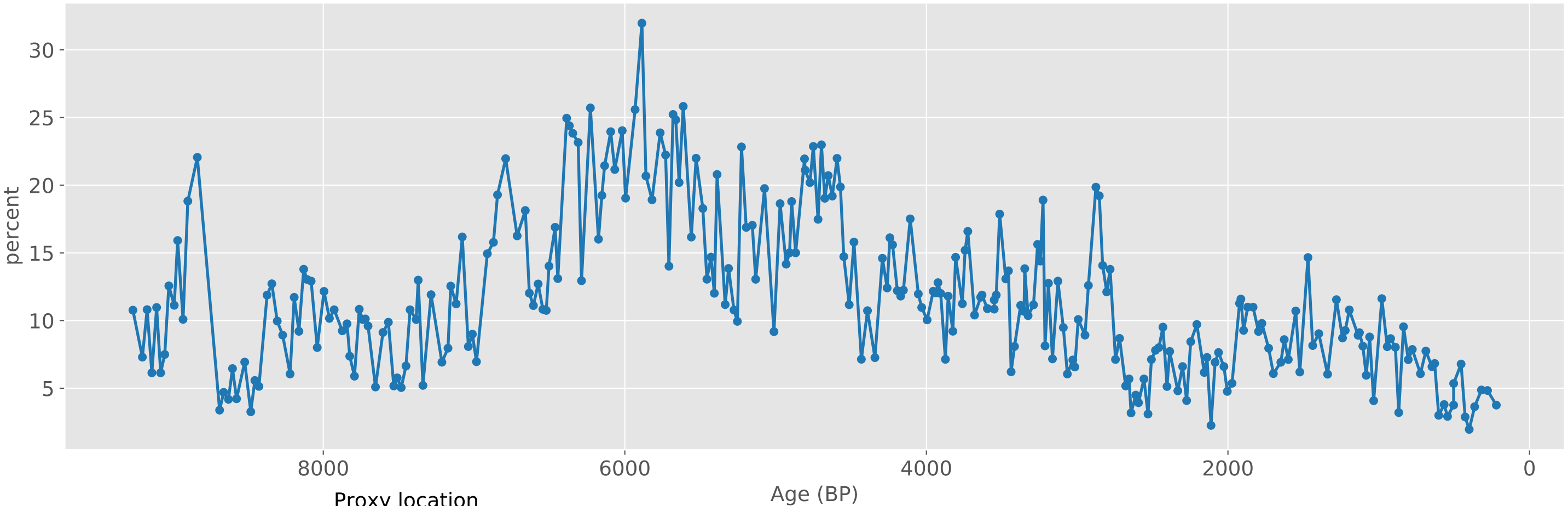


Dataset name:	Station803.Bringue.2012
Archive type:	MarineSediment
Proxy type:	dinocyst
Variable name:	IMON1953
Latitude (° N):	70.6328
Longitude (° E):	-135.8803
Elevation (m):	-218.0
Interp. variable:	ICE
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Holocene paleoceanography and climate variabi...
Pub. 1 authors:	Bringué, Manuel;Rochon, André
Pub. 1 year:	2012
Pub. 1 DOI:	10.1016/j.margeo.2011.11.004
Original data URL:	www.ncdc.noaa.gov/paleo/study/27910

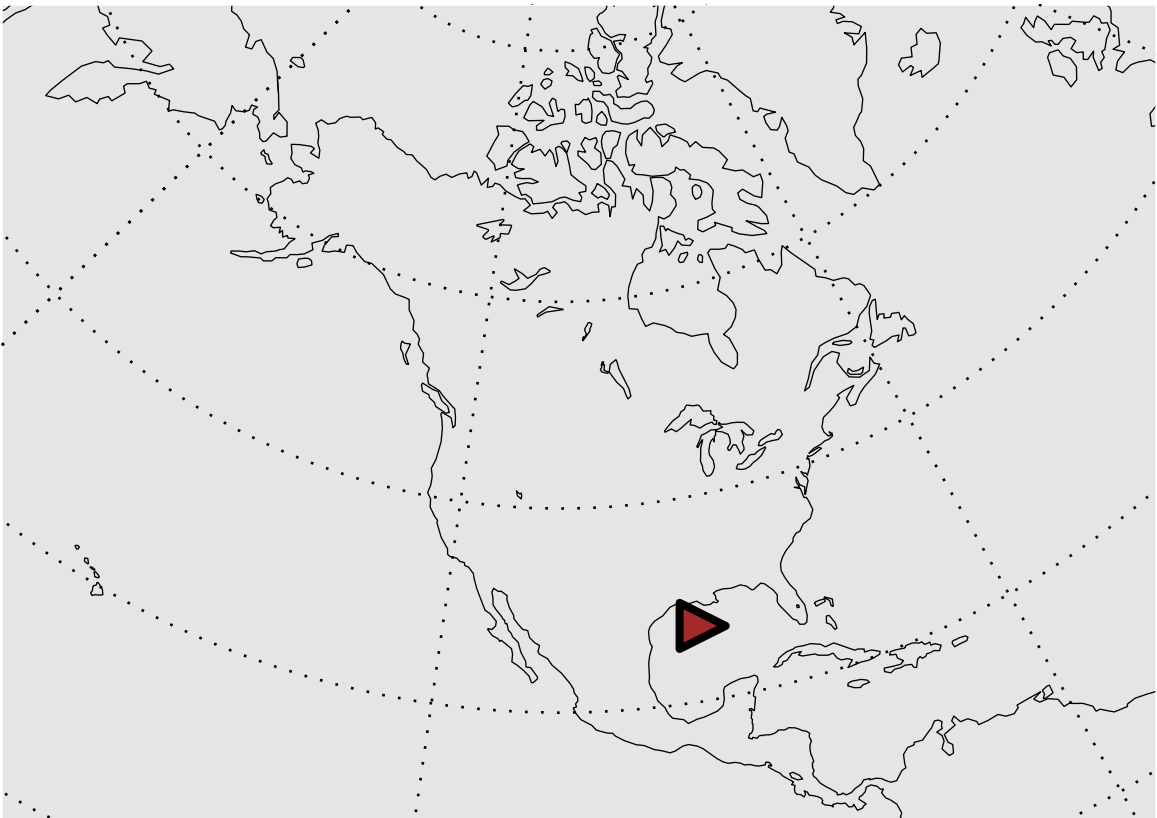
Proxy data and metadata

MarineSediment | foraminifera | MD02-2553.Poore.2009 | WEBd4917199

Proxy time series: G.sacculifer



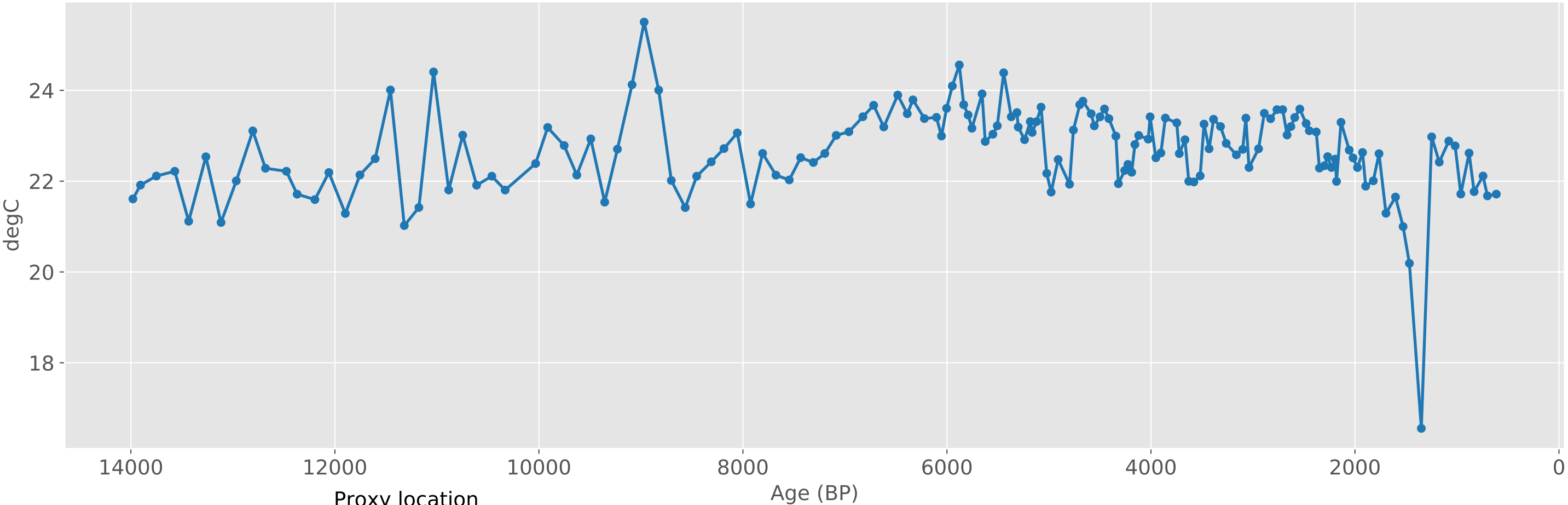
Proxy location
(27.18° N, 91.42° W)



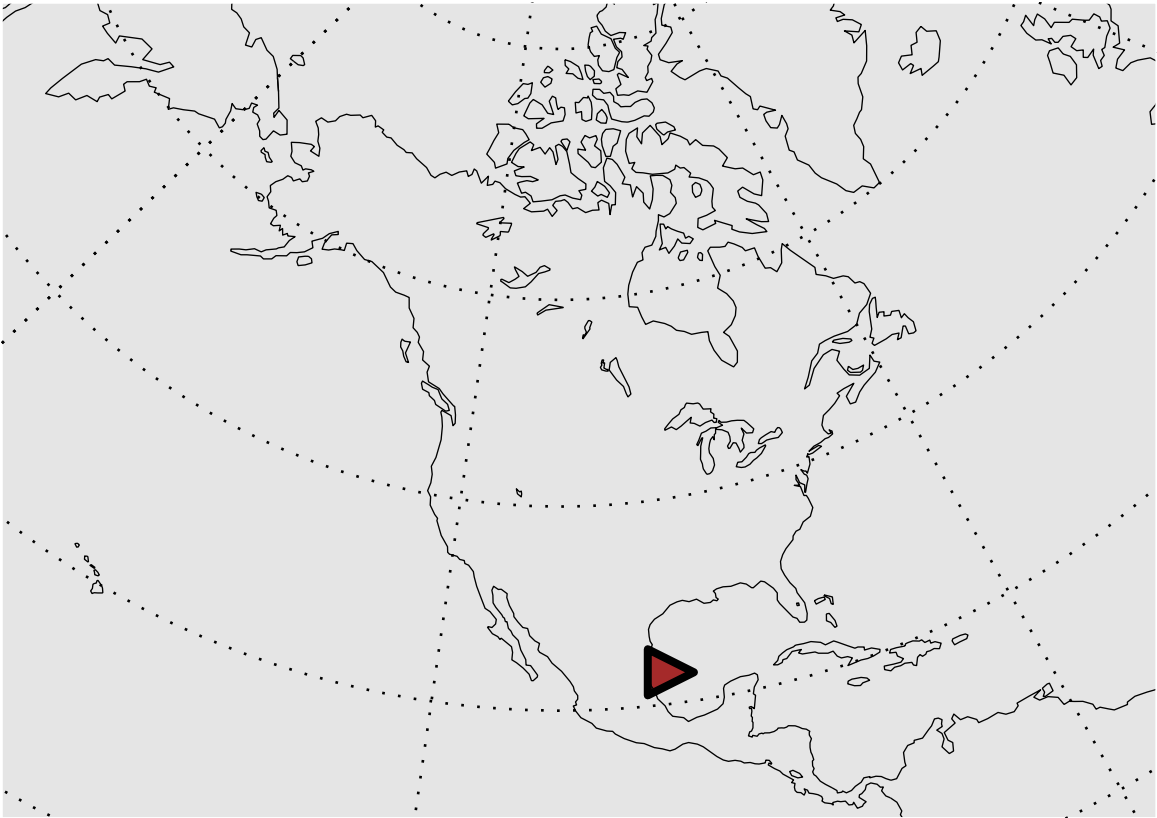
Dataset name:	MD02-2553.Poore.2009
Archive type:	MarineSediment
Proxy type:	foraminifera
Variable name:	G.sacculifer
Latitude (° N):	27.1835
Longitude (° E):	-91.4167
Elevation (m):	-2259.0
Interp. variable:	P
Interp. detail:	@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Record of the North American southwest monsoon fro...
Pub. 1 authors:	Poore, R.Z.;Pavich, M.J.;Grissino-Mayer, H.D.
Pub. 1 year:	2005
Pub. 1 DOI:	10.1130/G21040.1
Original data URL:	wNAAm

Proxy data and metadata
MarineSediment | foraminifera | RC12-10.Poore.2003 | WEBd5f320fe

Proxy time series: temperature



Proxy location
(23.00 ° N, 95.53 ° W)

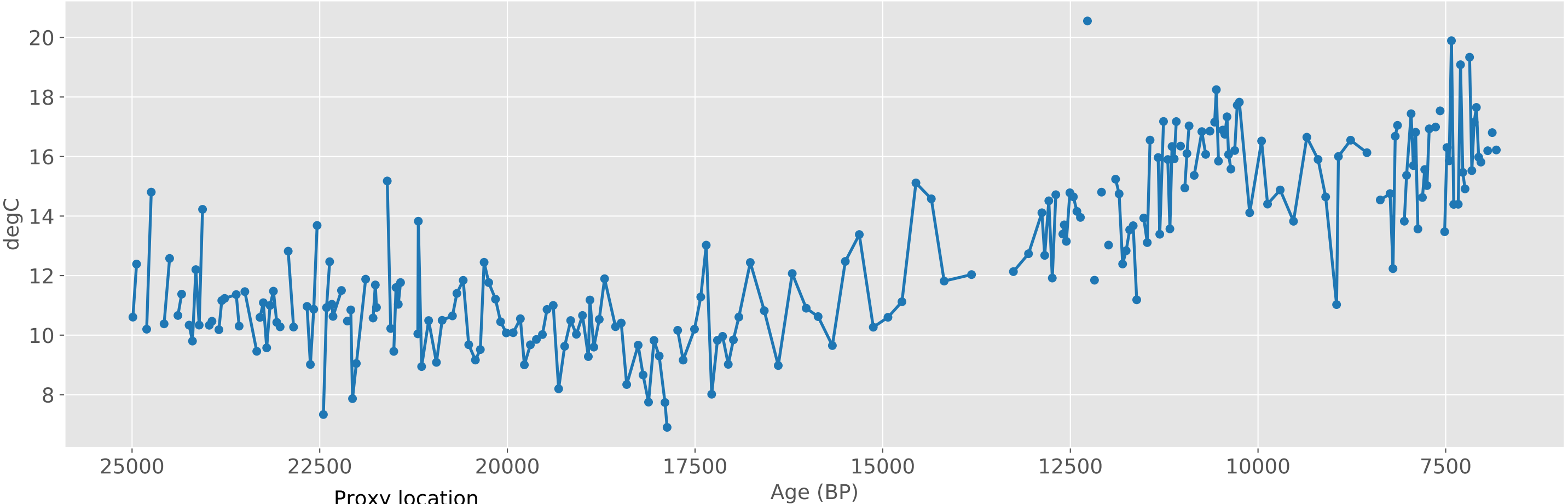


Dataset name:	RC12-10.Poore.2003
Archive type:	MarineSediment
Proxy type:	foraminifera
Variable name:	temperature
Latitude (° N):	23.0
Longitude (° E):	-95.53
Elevation (m):	-3054.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	Millennial- to century-scale variability in Gulf o...
Pub. 1 authors:	Poore, R. Z.;Dowsett, H. J.;Verardo, S.;Quinn, T. ...
Pub. 1 year:	2003
Pub. 1 DOI:	10.1029/2002PA000868
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

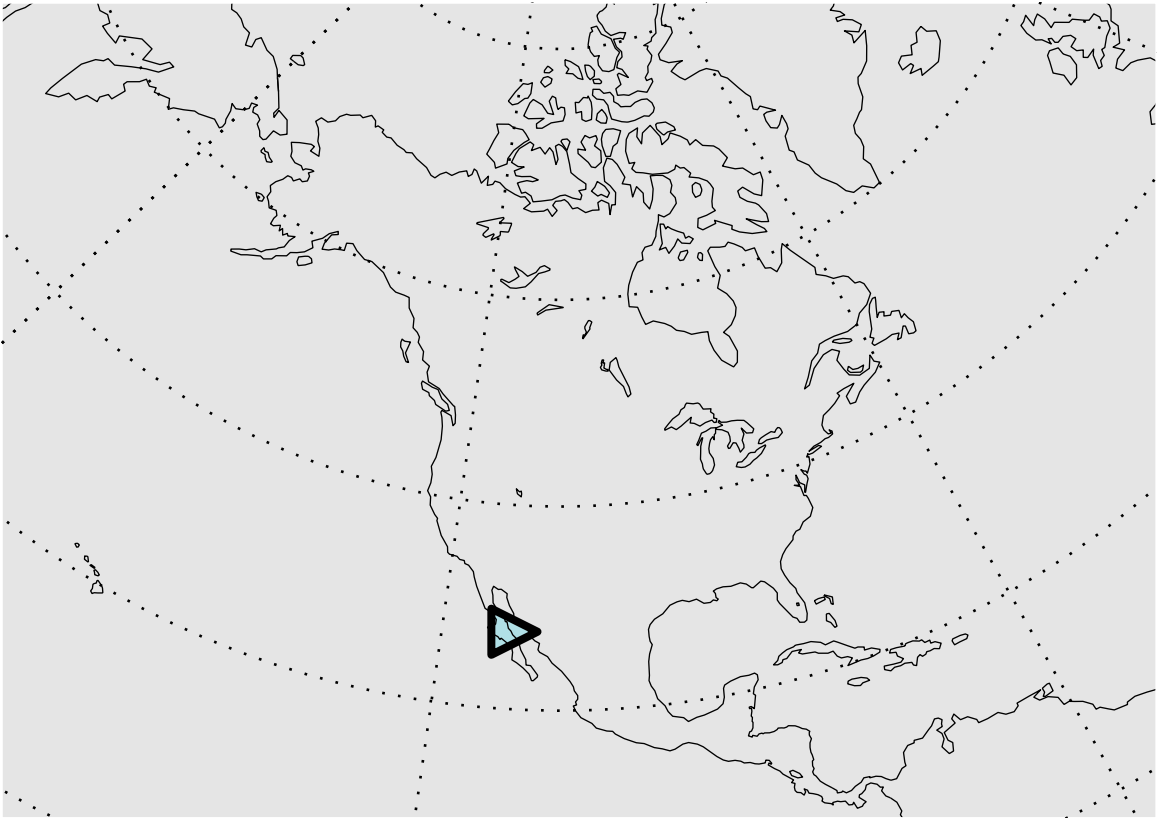
Proxy data and metadata

MarineSediment | GDGT | MD02_2515.McClymont.2012 | T2L_MD02_2515_tex86_SST_from_tex86

Proxy time series: temperature

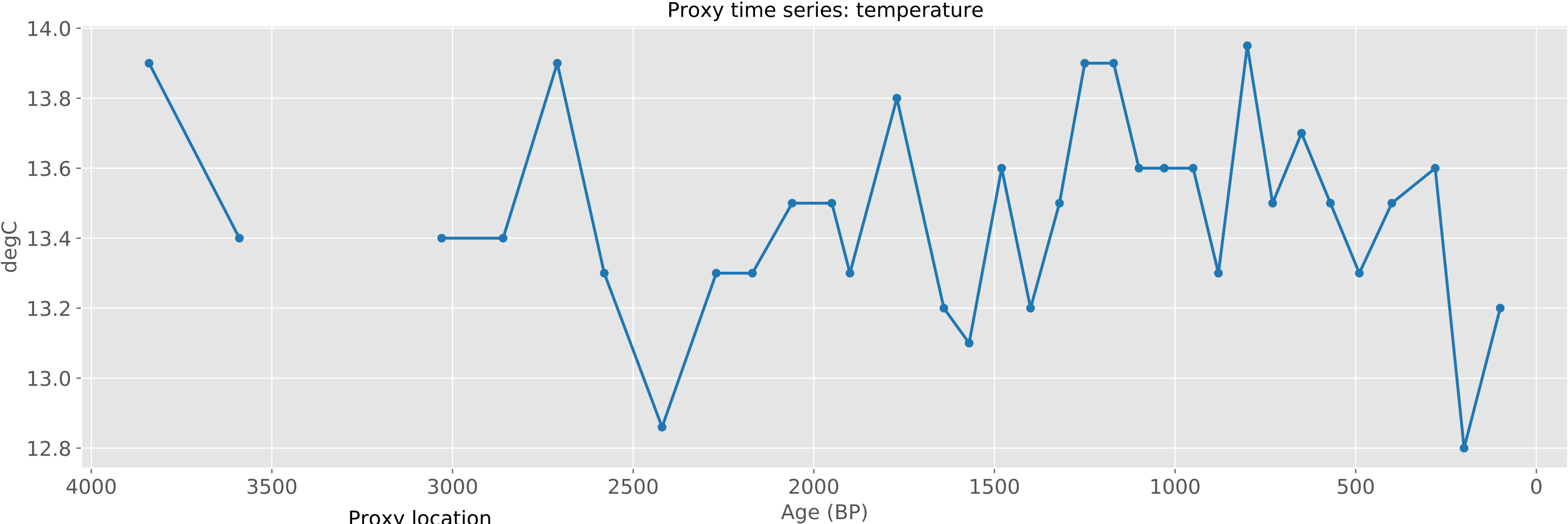


Proxy location
(27.48 ° N, 112.07 ° W)

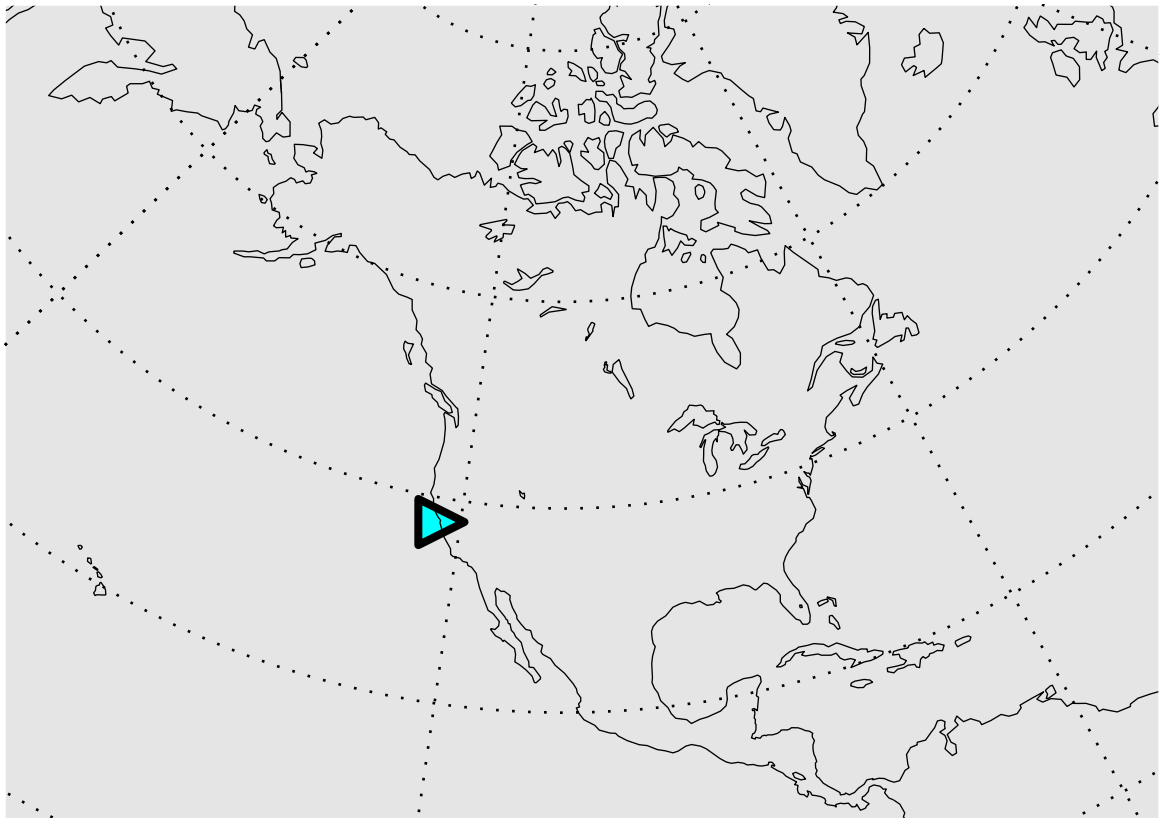


Dataset name:	MD02_2515.McClymont.2012
Archive type:	MarineSediment
Proxy type:	GDGT
Variable name:	temperature
Latitude (° N):	27.4835
Longitude (° E):	-112.0743
Elevation (m):	-881.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Sea-surface temperature records of Termination 1 i...
Pub. 1 authors:	McClymont, Erin L.;Ganeshram, Raja S.;Pichevin, La...
Pub. 1 year:	2012
Pub. 1 DOI:	10.1029/2011PA002226
Original data URL:	10.1594/PANGAEA.861260

Proxy data and metadata
MarineSediment | Mg/Ca | DJ6-93SF-6.McGann.2008 | WEB85a7302a



Proxy location
(37.63 ° N, 122.37 ° W)

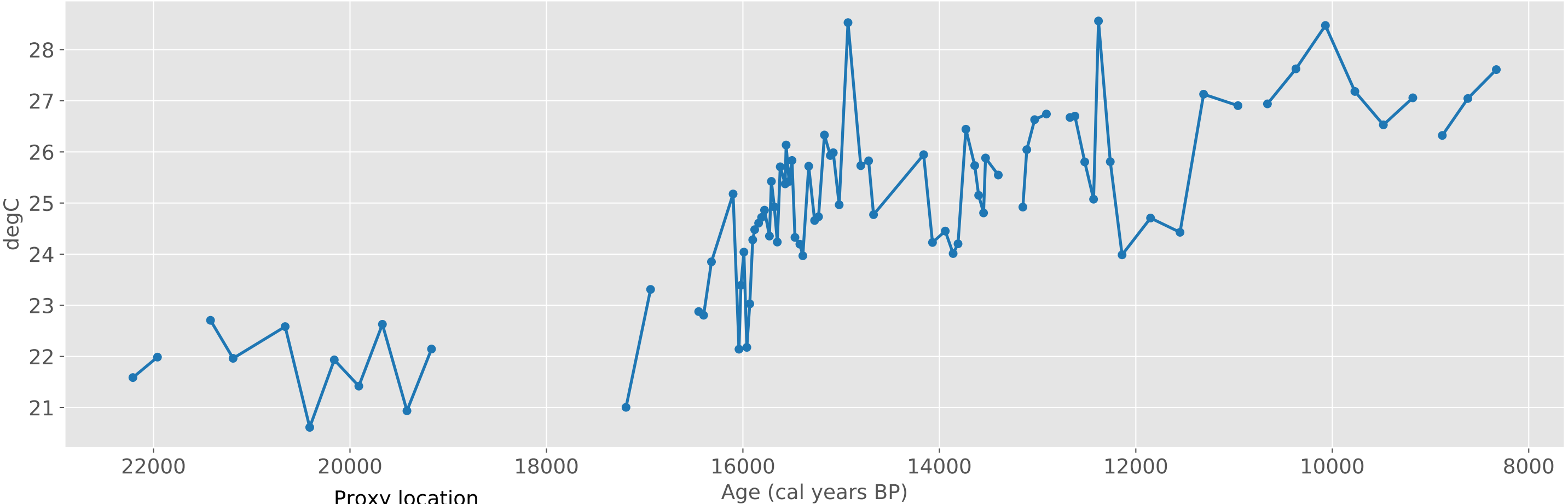


Dataset name:	DJ6-93SF-6.McGann.2008
Archive type:	MarineSediment
Proxy type:	Mg/Ca
Variable name:	temperature
Latitude (° N):	37.63
Longitude (° E):	-122.37
Elevation (m):	-4.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	High-Resolution Foraminiferal, Isotopic, and Trace...
Pub. 1 authors:	McGann, Mary
Pub. 1 year:	2008
Pub. 1 DOI:	10.2112/08A-0003.1
Original data URL:	wNA

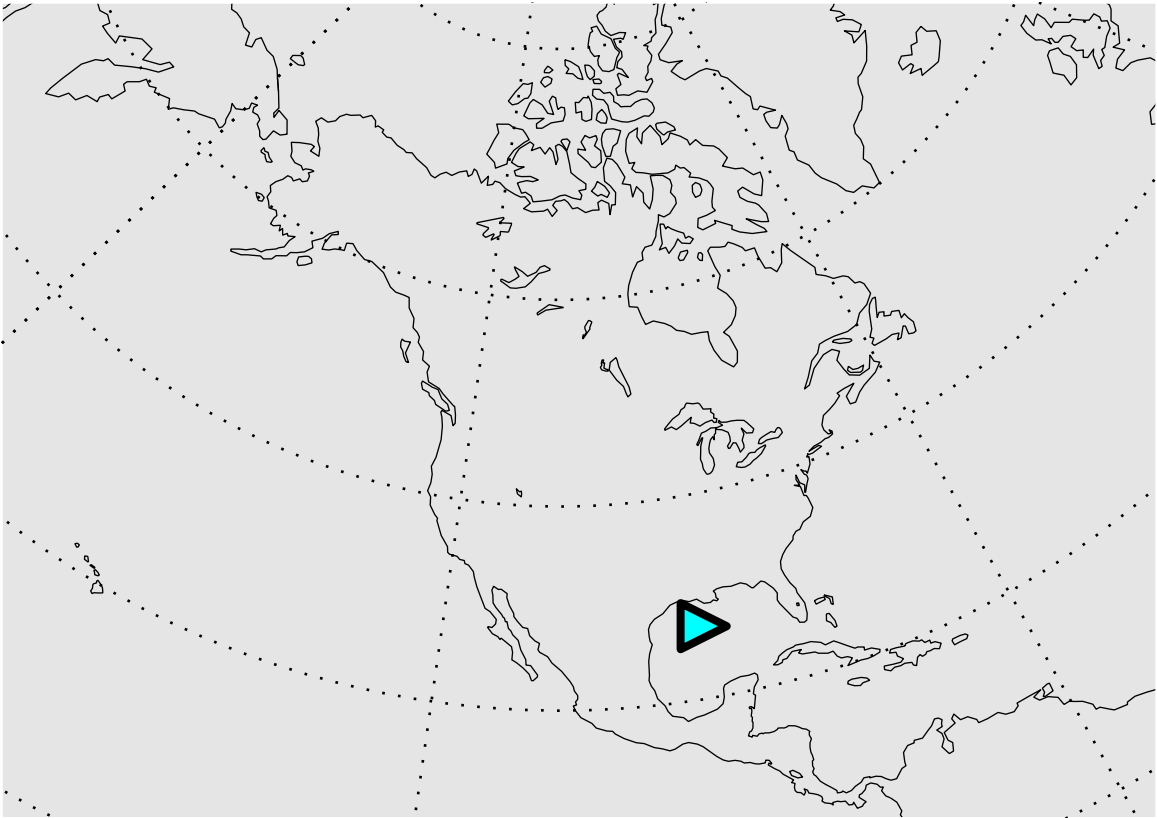
Proxy data and metadata

MarineSediment | Mg/Ca | EN32_PC6.Flower.2004 | T2L_EN32_PC6_mgca_ruber_SST_from_mgca_ru...

Proxy time series: temperature



Proxy location
(26.95 ° N, 91.35 ° W)

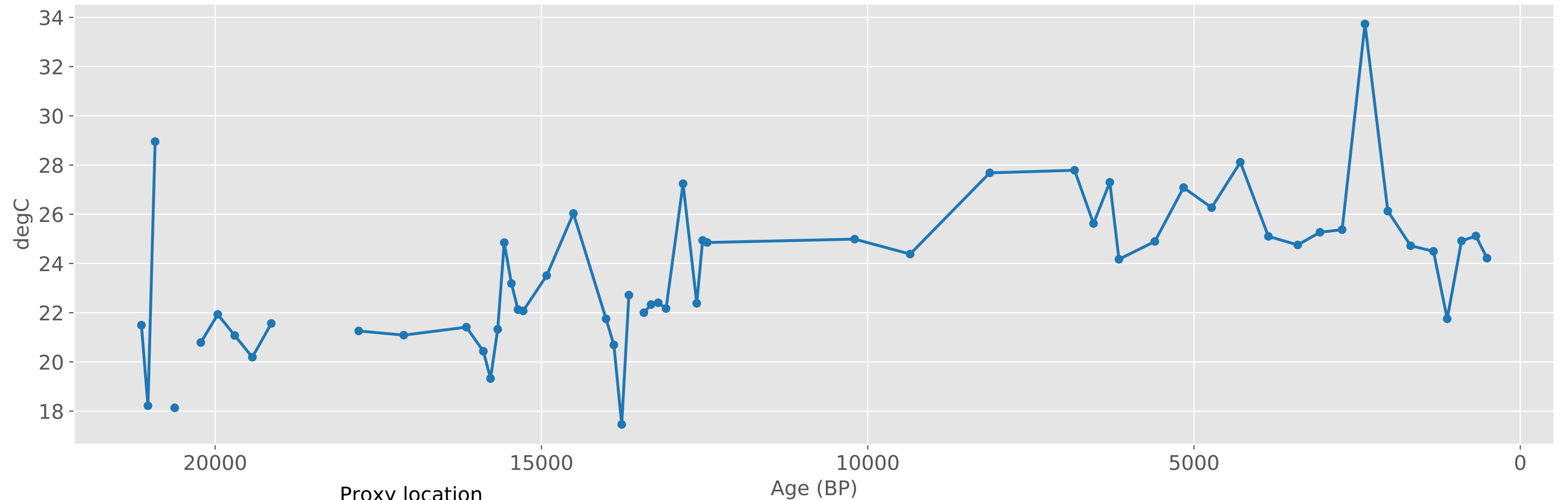


Dataset name:	EN32_PC6.Flower.2004
Archive type:	MarineSediment
Proxy type:	Mg/Ca
Variable name:	temperature
Latitude (° N):	26.946
Longitude (° E):	-91.35
Elevation (m):	-2280.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Phasing of deglacial warming and Laurentide Ice Sh...
Pub. 1 authors:	Flower, Benjamin P.;Hastings, David W.;Hill, Heath...
Pub. 1 year:	2004
Pub. 1 DOI:	10.1130/G20604.1
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

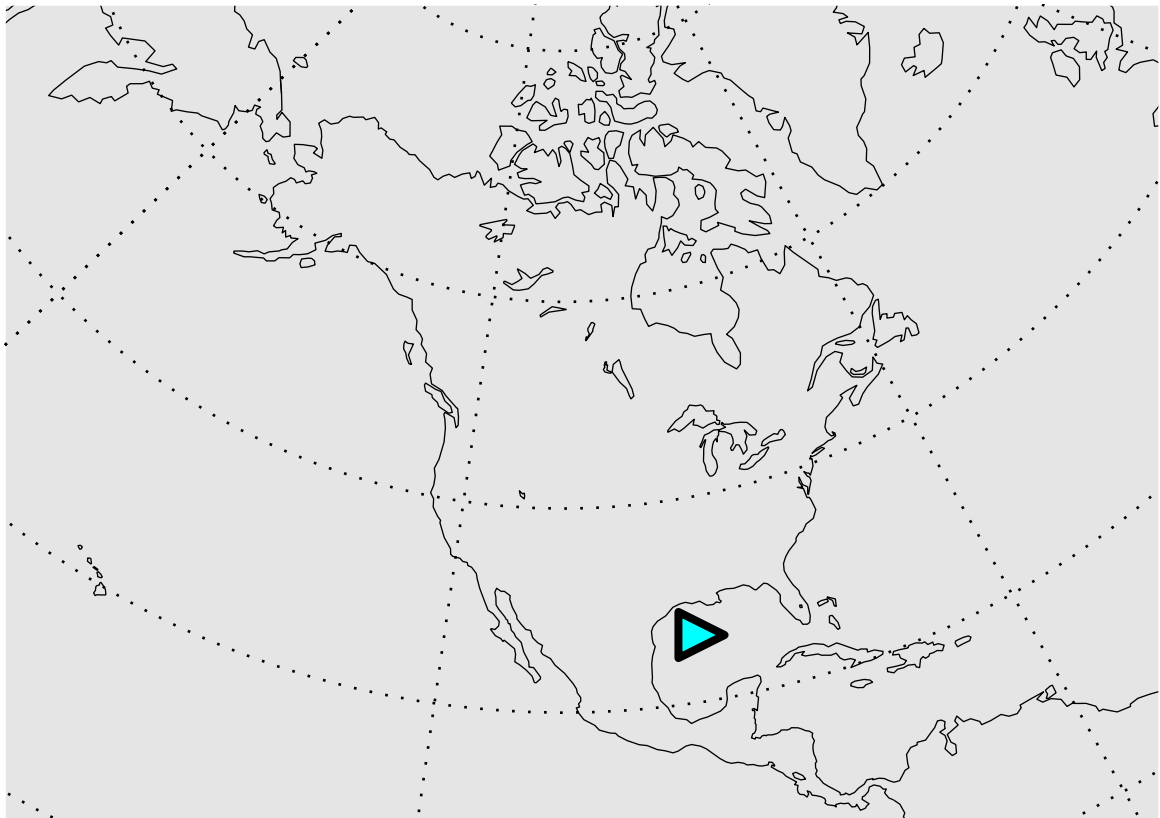
Proxy data and metadata

MarineSediment | Mg/Ca | KNR159_JPC26.Antonarakou.2015 | T2L_KNR159_JPC26_mgca_ruber_lato_SST_fro...

Proxy time series: temperature



Proxy location
(26.37 ° N, 92.03 ° W)

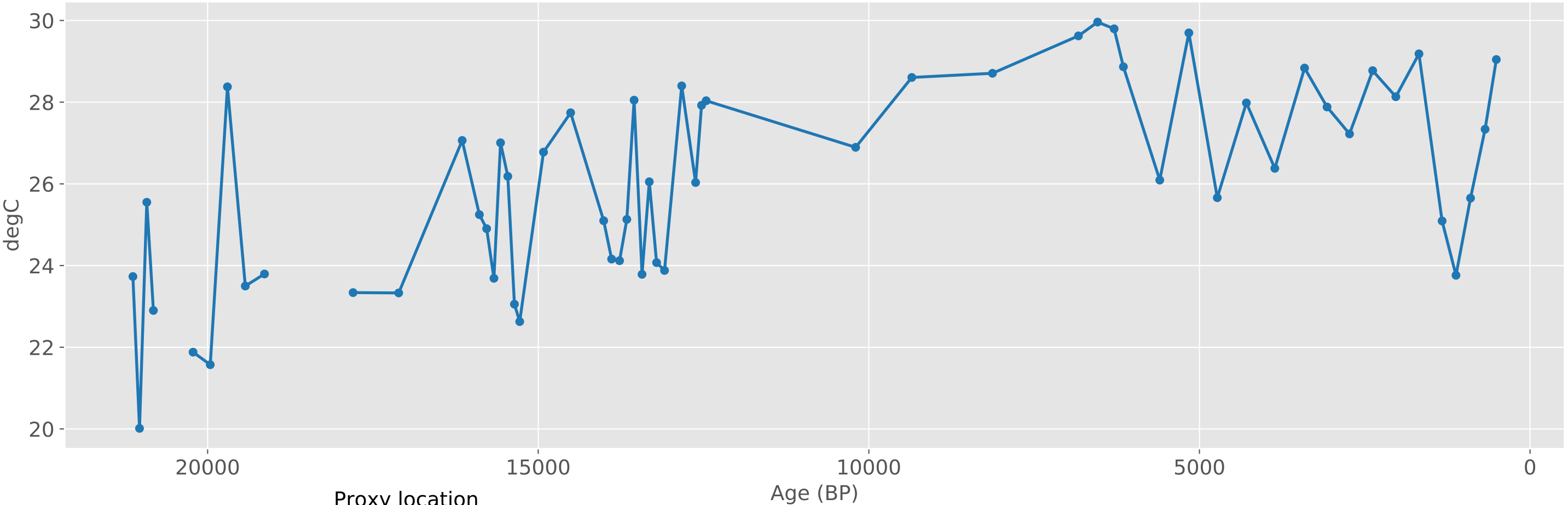


Dataset name:	KNR159_JPC26.Antonarakou.2015
Archive type:	MarineSediment
Proxy type:	Mg/Ca
Variable name:	temperature
Latitude (° N):	26.374
Longitude (° E):	-92.027
Elevation (m):	-1995.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Biotic and geochemical (δ 18 O, δ 13 C, Mg/Ca, Ba/...
Pub. 1 authors:	Antonarakou, A.;Kontakiotis, G.;Mortyn, P.G.;Drini...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.gca.2015.08.003
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

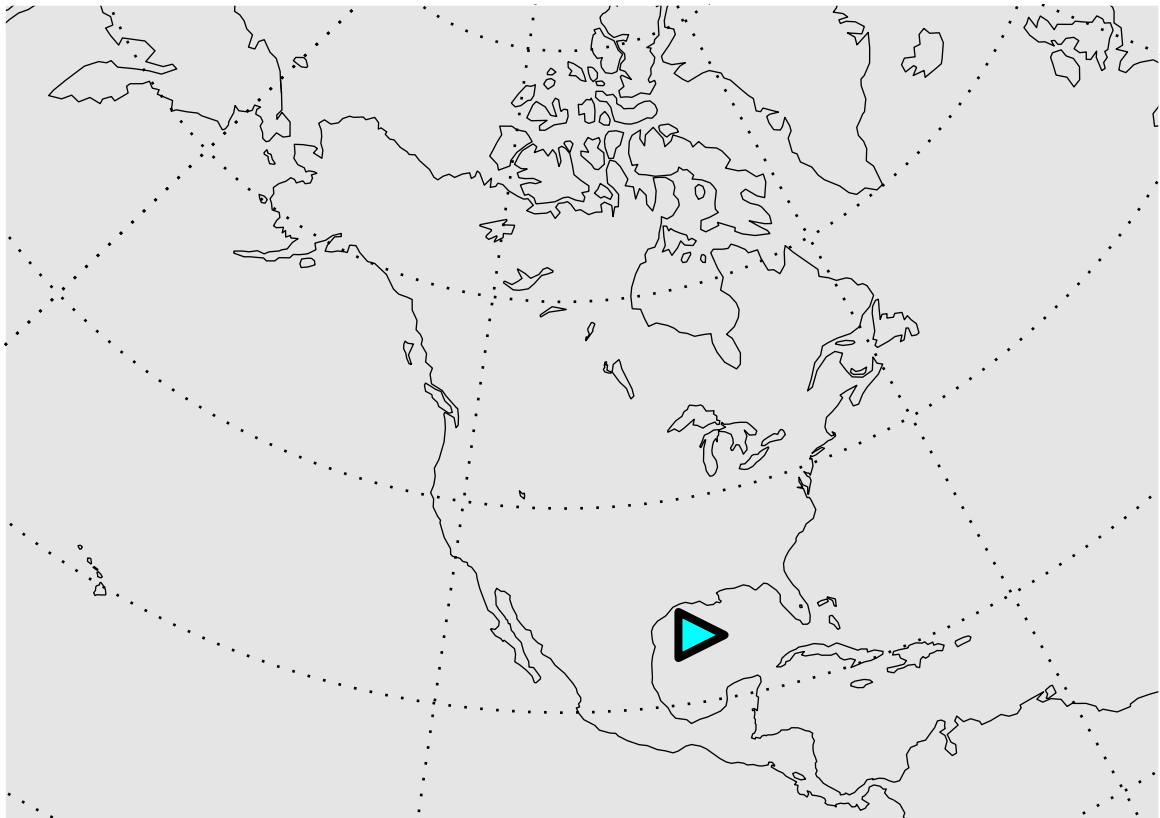
Proxy data and metadata

MarineSediment | Mg/Ca | KNR159_JPC26.Antonarakou.2015 | T2L_KNR159_JPC26_mgca_ruber_stricto_SST_...

Proxy time series: temperature



Proxy location
(26.37 ° N, 92.03 ° W)

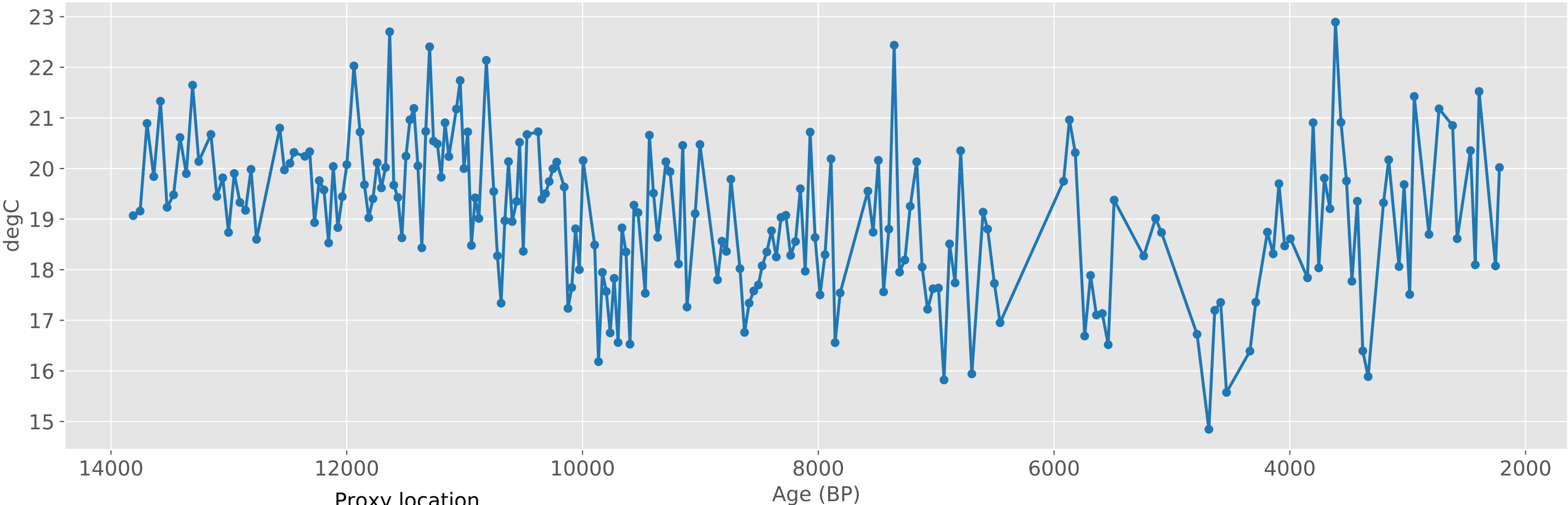


Dataset name:	KNR159_JPC26.Antonarakou.2015
Archive type:	MarineSediment
Proxy type:	Mg/Ca
Variable name:	temperature
Latitude (° N):	26.374
Longitude (° E):	-92.027
Elevation (m):	-1995.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Biotic and geochemical (δ 18 O, δ 13 C, Mg/Ca, Ba/...
Pub. 1 authors:	Antonarakou, A.;Kontakiotis, G.;Mortyn, P.G.;Drini...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.gca.2015.08.003
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

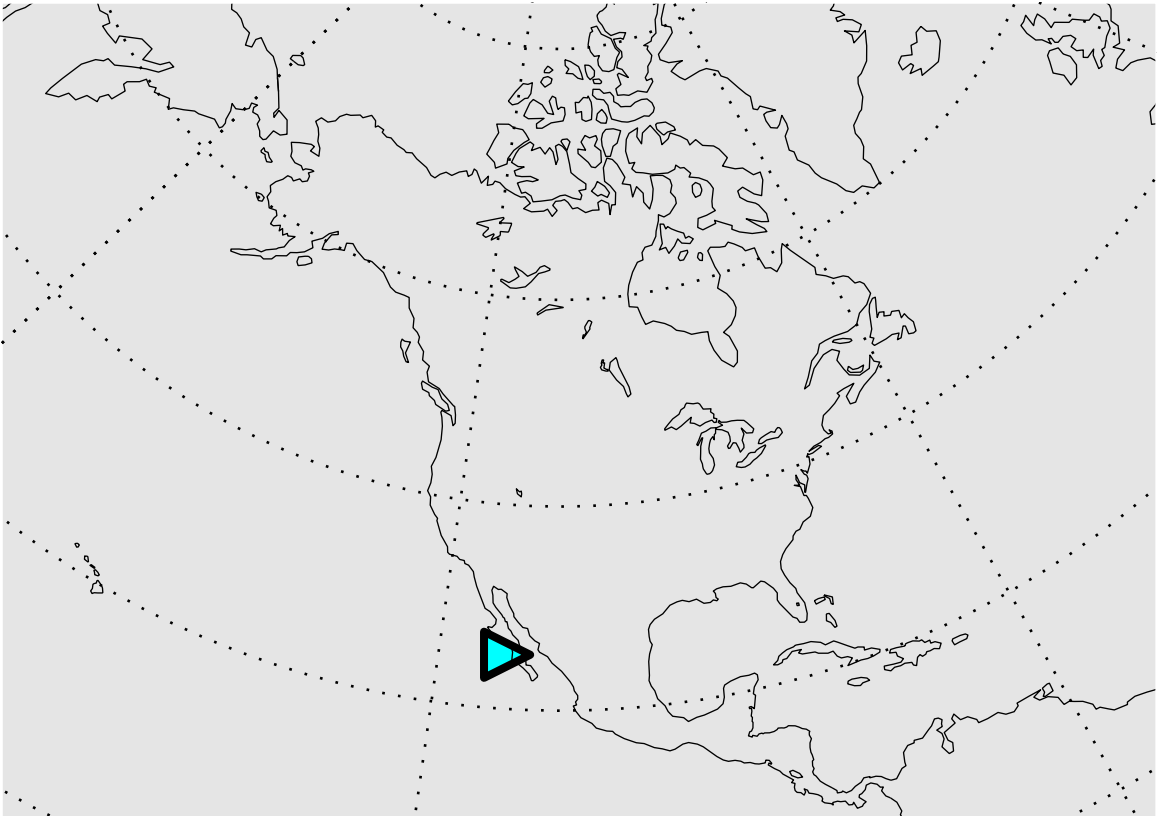
Proxy data and metadata

MarineSediment | Mg/Ca | MV99_PC14.Marchitto.2010 | T2L_MV99_PC14_mgca_bulloides_SST_from_mg...

Proxy time series: temperature



Proxy location
(25.20 ° N, 112.72 ° W)

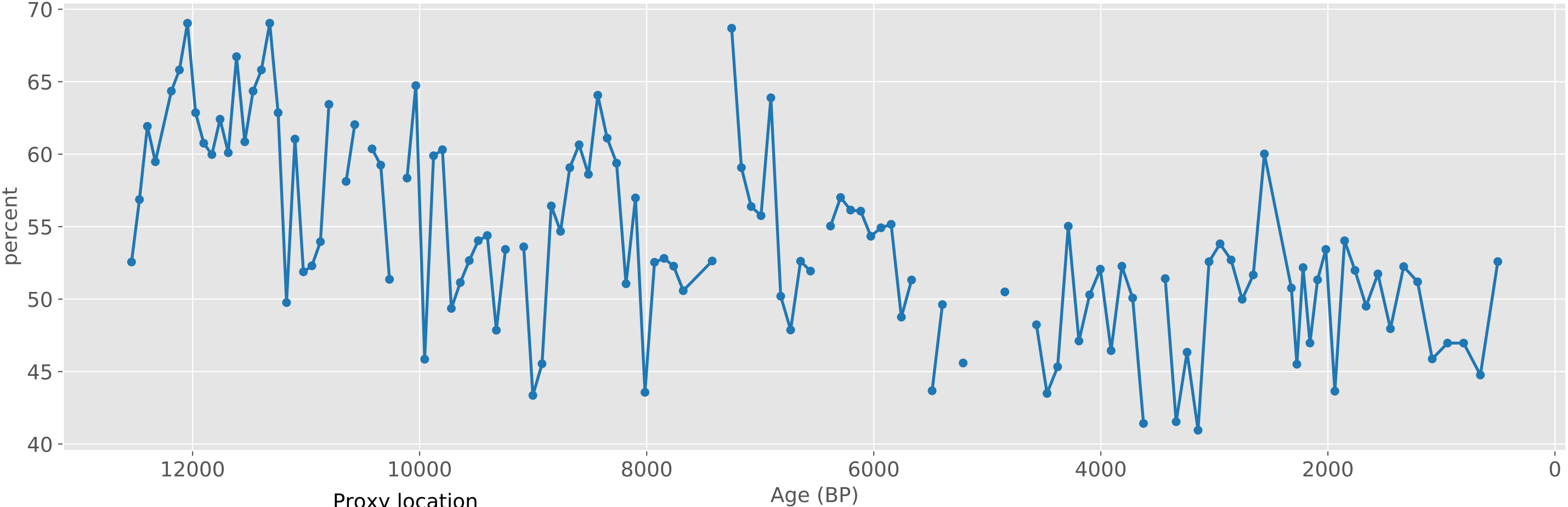


Dataset name:	MV99_PC14.Marchitto.2010
Archive type:	MarineSediment
Proxy type:	Mg/Ca
Variable name:	temperature
Latitude (° N):	25.2012
Longitude (° E):	-112.7167
Elevation (m):	-541.0
Interp. variable:	T
Interp. detail:	sea@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Dynamical Response of the Tropical Pacific Ocean t...
Pub. 1 authors:	Marchitto, T. M.;Muscheler, R.;Ortiz, J. D.;Carriq...
Pub. 1 year:	2010
Pub. 1 DOI:	10.1126/science.1194887
Original data URL:	www.ncdc.noaa.gov/paleo/study/10415

Proxy data and metadata

MarineSediment | particle size | MV99-GC41_PC14.Arellano-Torres.2019 | RPT5jBszygP

Proxy time series: Percent_fine_fraction



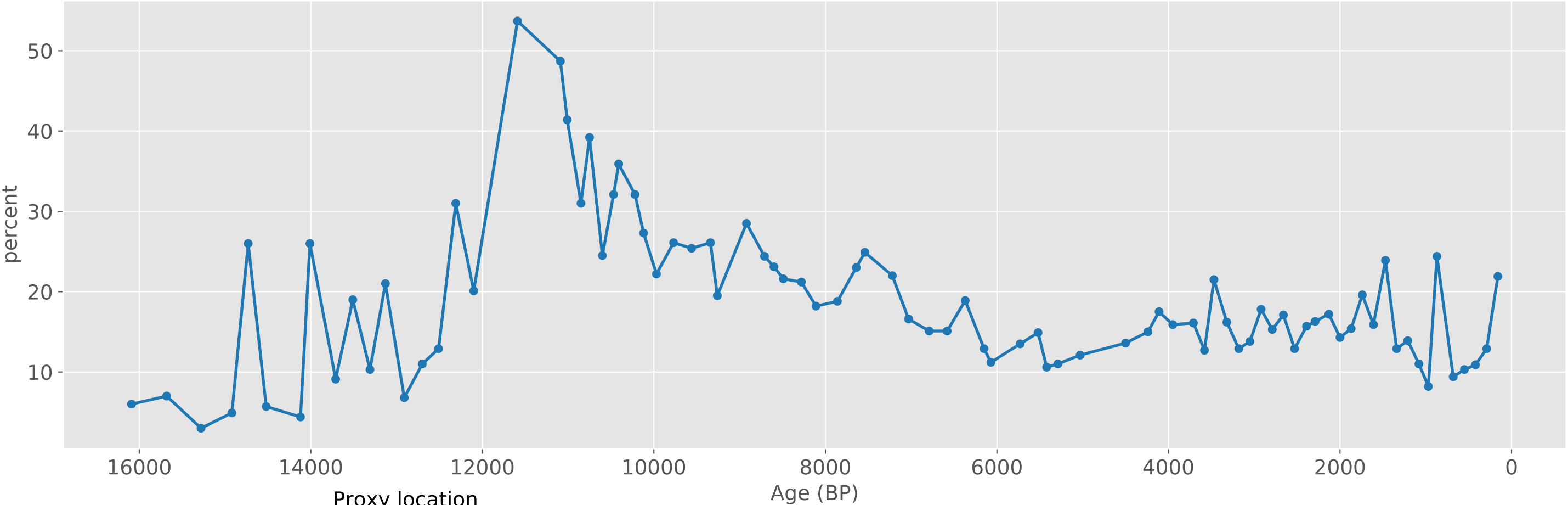
Proxy location
(25.20 ° N, 112.72 ° W)



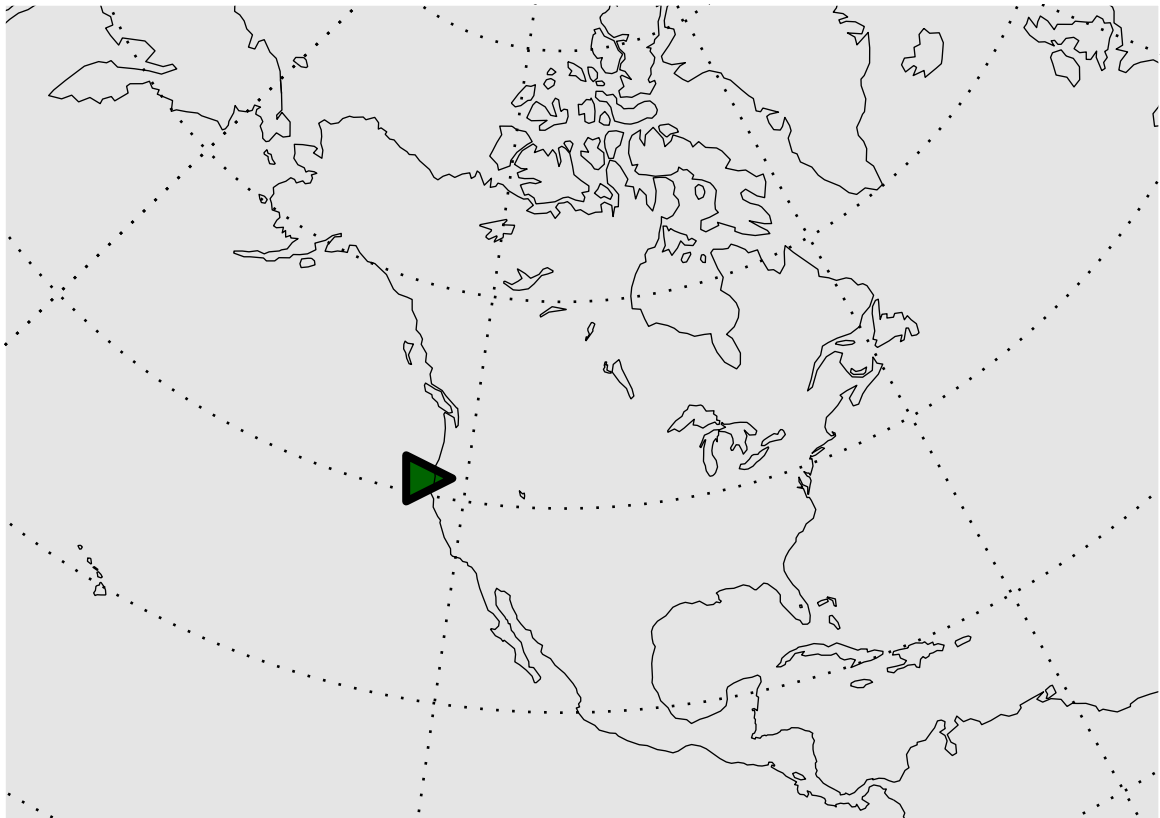
Dataset name:	MV99-GC41_PC14.Arellano-Torres.2019
Archive type:	MarineSediment
Proxy type:	particle size
Variable name:	Percent_fine_fraction
Latitude (° N):	25.2
Longitude (° E):	-112.7167
Elevation (m):	-540.0
Interp. variable:	DUST
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A 14-ka Record of Dust Input and Phytoplankton Reg...
Pub. 1 authors:	Arellano-Torres, Elsa;Álvarez-Covelli, Catalina;Ka...
Pub. 1 year:	2019
Pub. 1 DOI:	10.1029/2018PA003479
Original data URL:	10.1594/PANGAEA.896898

Proxy data and metadata
MarineSediment | pollen | ODP1019.Barron.2003 | LPDac11991f

Proxy time series: Alnus



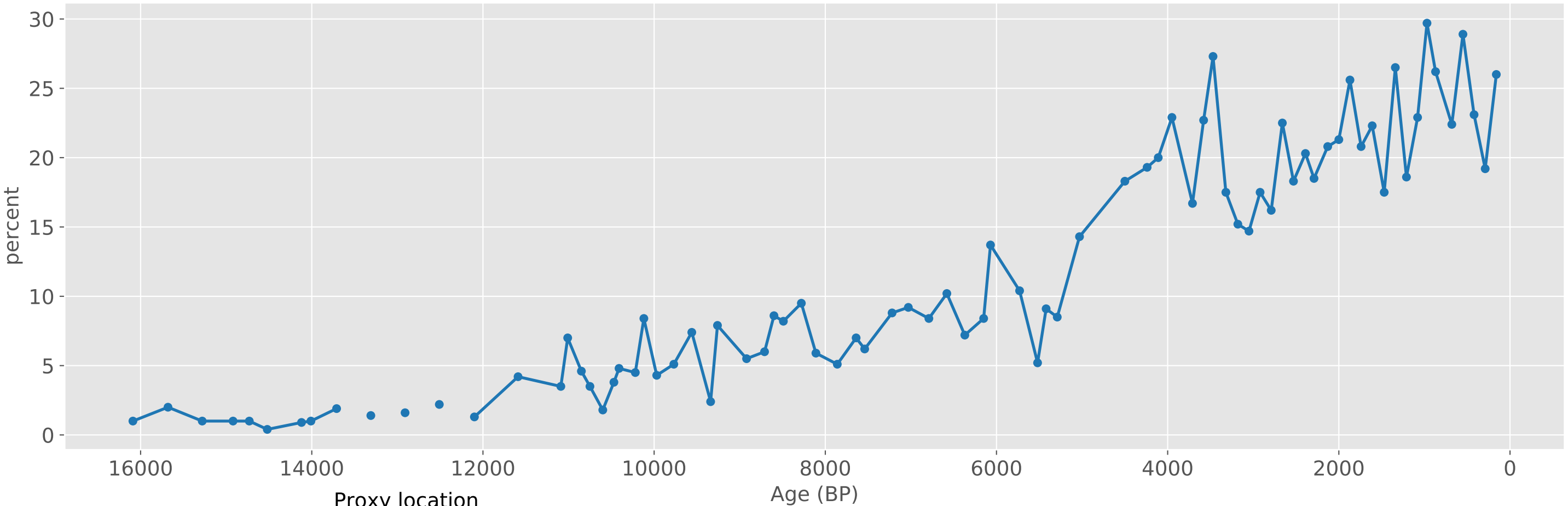
Proxy location
(41.68 ° N, 124.93 ° W)



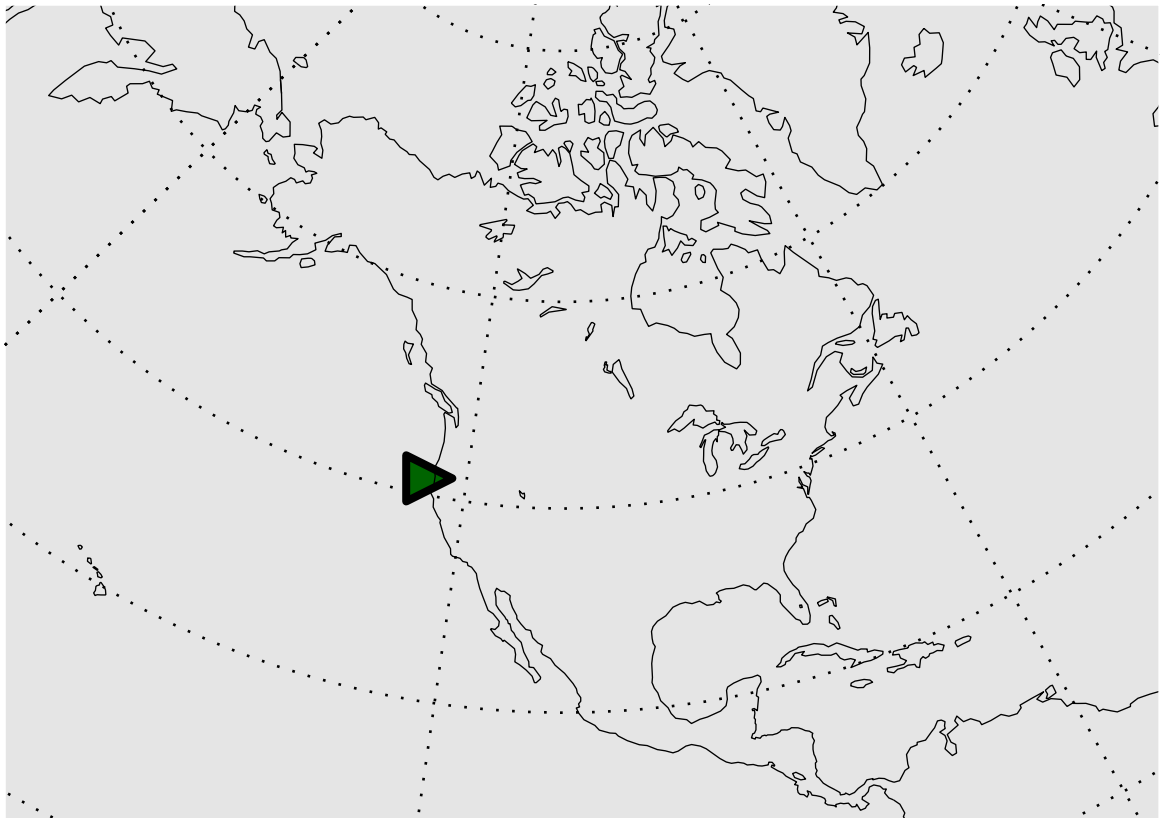
Dataset name:	ODP1019.Barron.2003
Archive type:	MarineSediment
Proxy type:	pollen
Variable name:	Alnus
Latitude (° N):	41.682
Longitude (° E):	-124.93
Elevation (m):	-980.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	High-resolution climatic evolution of coastal nort...
Pub. 1 authors:	Barron, John A.;Heusser, Linda;Herbert, Timothy;Ly...
Pub. 1 year:	2003
Pub. 1 DOI:	10.1029/2002PA000768
Original data URL:	www.ncdc.noaa.gov/paleo/study/5867

Proxy data and metadata
MarineSediment | pollen | ODP1019.Barron.2003 | LPDe7442731

Proxy time series: Sequoia



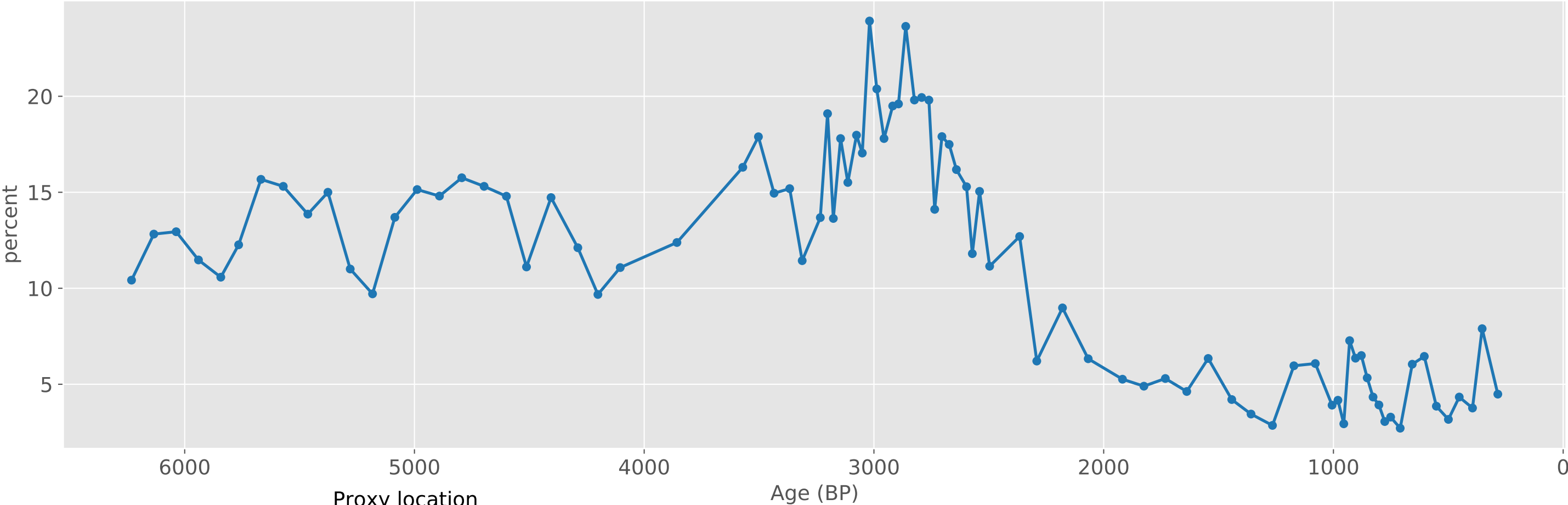
Proxy location
(41.68 ° N, 124.93 ° W)



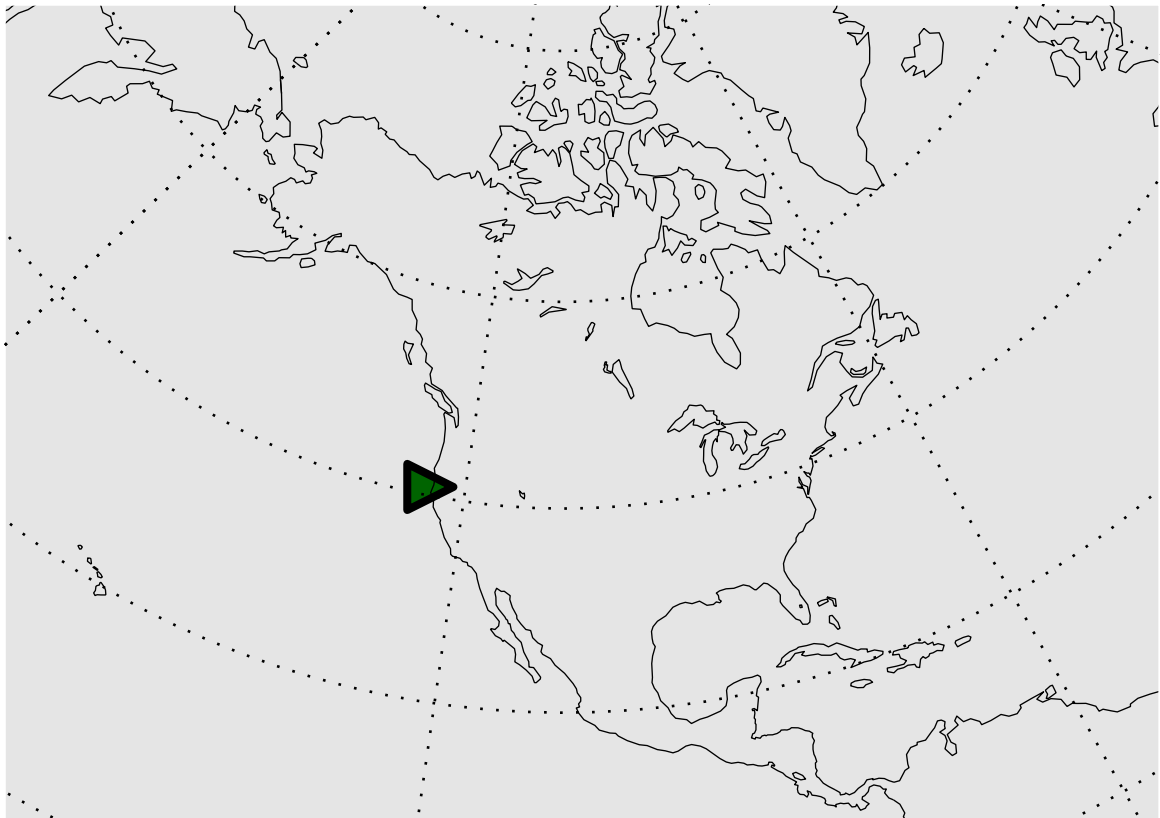
Dataset name:	ODP1019.Barron.2003
Archive type:	MarineSediment
Proxy type:	pollen
Variable name:	Sequoia
Latitude (° N):	41.682
Longitude (° E):	-124.93
Elevation (m):	-980.0
Interp. variable:	upwelling
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	High-resolution climatic evolution of coastal nort...
Pub. 1 authors:	Barron, John A.;Heusser, Linda;Herbert, Timothy;Ly...
Pub. 1 year:	2003
Pub. 1 DOI:	10.1029/2002PA000768
Original data URL:	www.ncdc.noaa.gov/paleo/study/5867

Proxy data and metadata
MarineSediment | pollen | TN062-0550.Barron.2018 | WEB49245d00

Proxy time series: Quercus



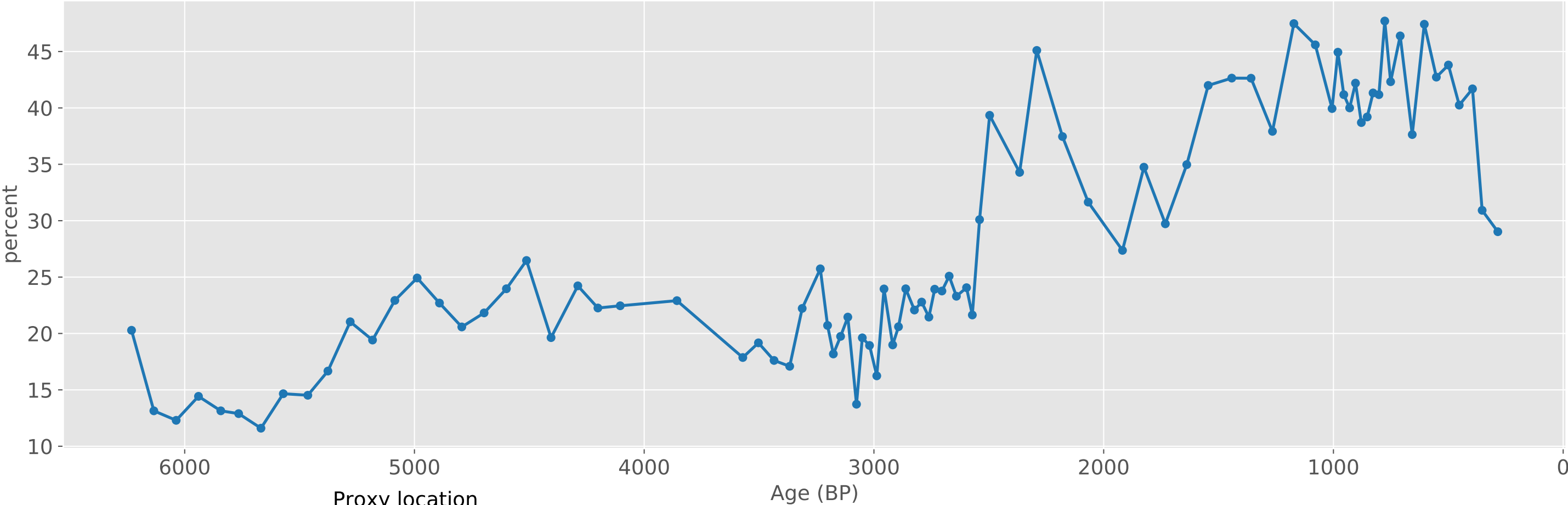
Proxy location
(40.87 ° N, 124.57 ° W)



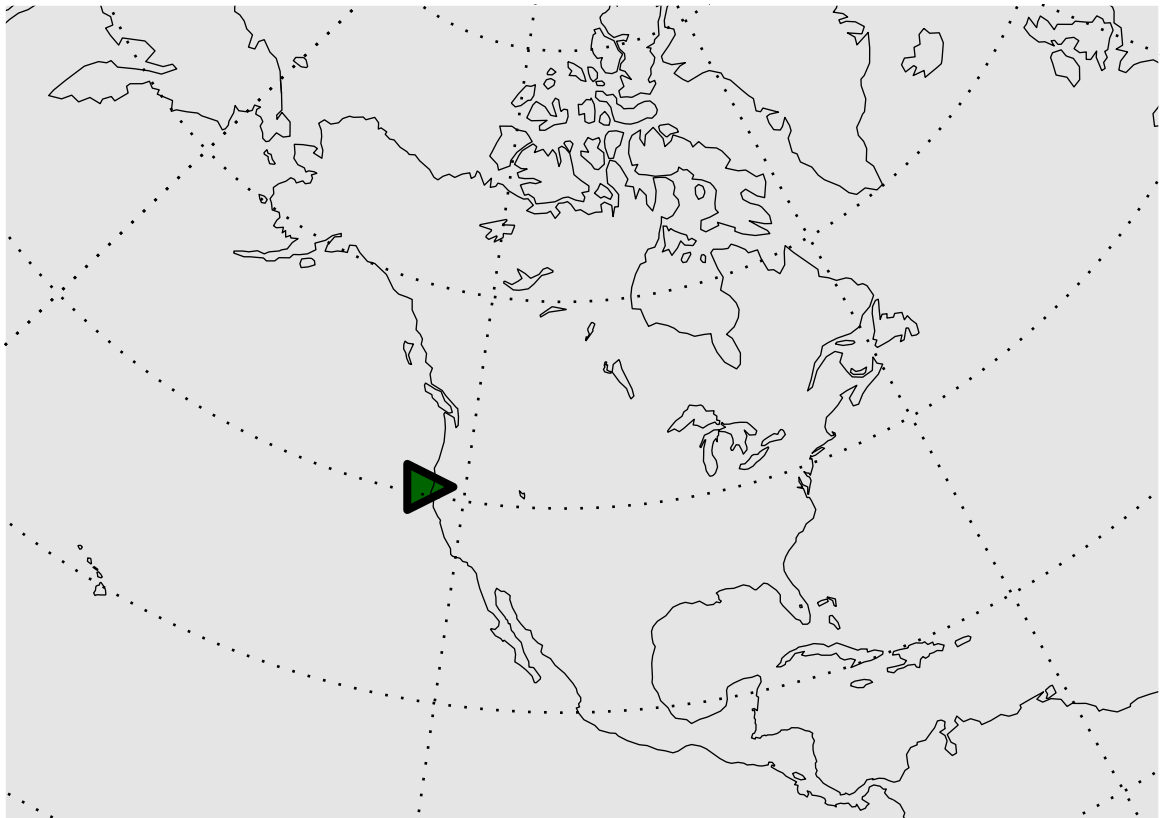
Dataset name:	TN062-0550.Barron.2018
Archive type:	MarineSediment
Proxy type:	pollen
Variable name:	Quercus
Latitude (° N):	40.8656
Longitude (° E):	-124.573
Elevation (m):	-569.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	summerOnly
Interp. direction:	negative
Pub. 1 title:	High-resolution climate of the past ~7300 years of...
Pub. 1 authors:	Barron, John A.;Bukry, David;Heusser, Linda E.;Add...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1016/j.quaint.2016.10.039
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
MarineSediment | pollen | TN062-0550.Barron.2018 | WEBa93dede4

Proxy time series: Sequoia



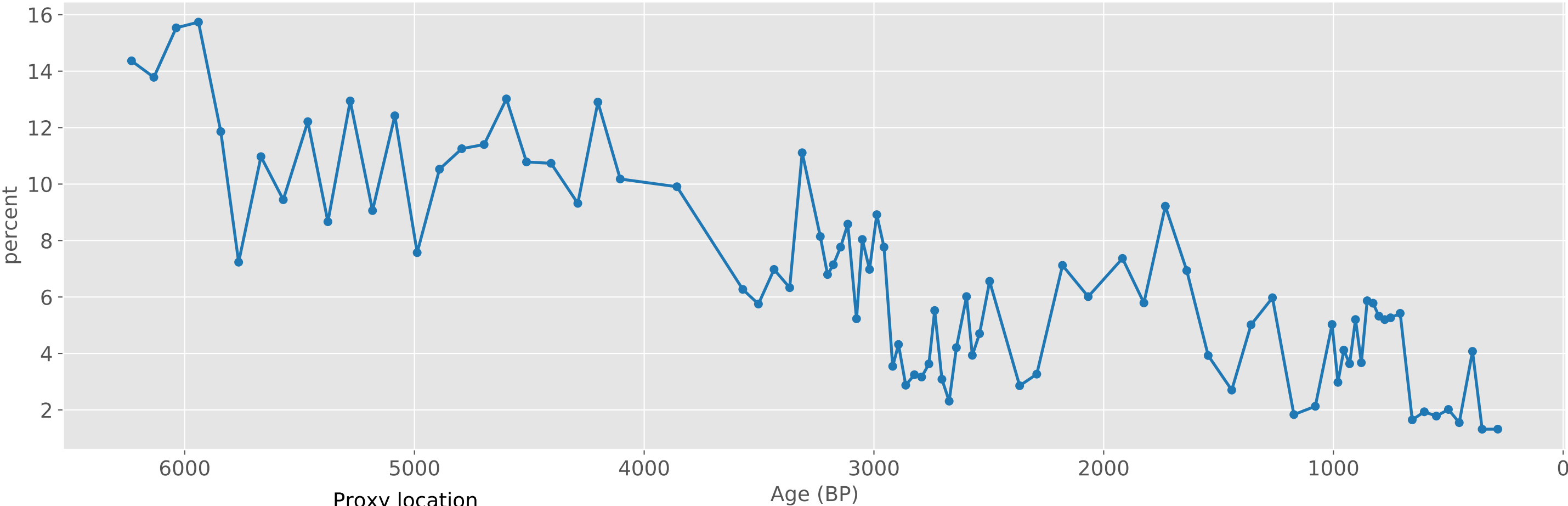
Proxy location
(40.87 ° N, 124.57 ° W)



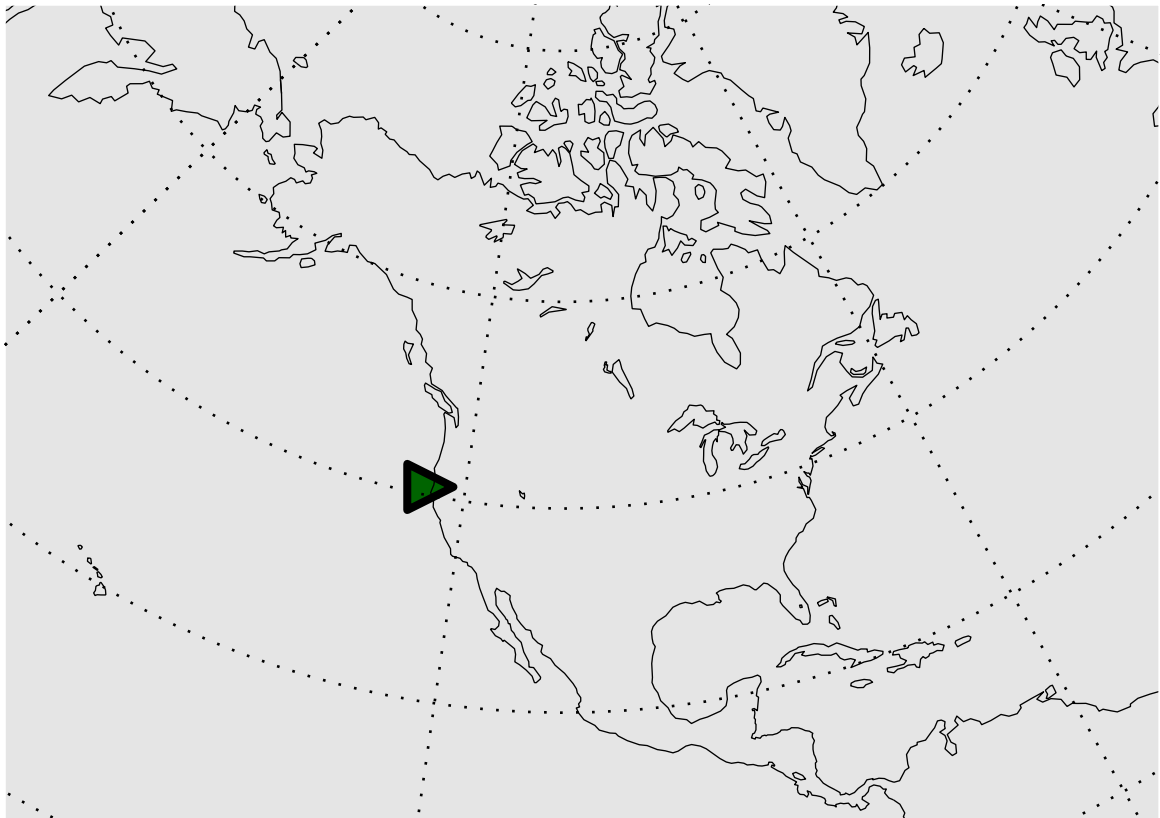
Dataset name:	TN062-0550.Barron.2018
Archive type:	MarineSediment
Proxy type:	pollen
Variable name:	Sequoia
Latitude (° N):	40.8656
Longitude (° E):	-124.573
Elevation (m):	-569.0
Interp. variable:	upwelling
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	High-resolution climate of the past ~7300 years of...
Pub. 1 authors:	Barron, John A.;Bukry, David;Heusser, Linda E.;Add...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1016/j.quaint.2016.10.039
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
MarineSediment | pollen | TN062-0550.Barron.2018 | WEBe7dad2eb

Proxy time series: Picea



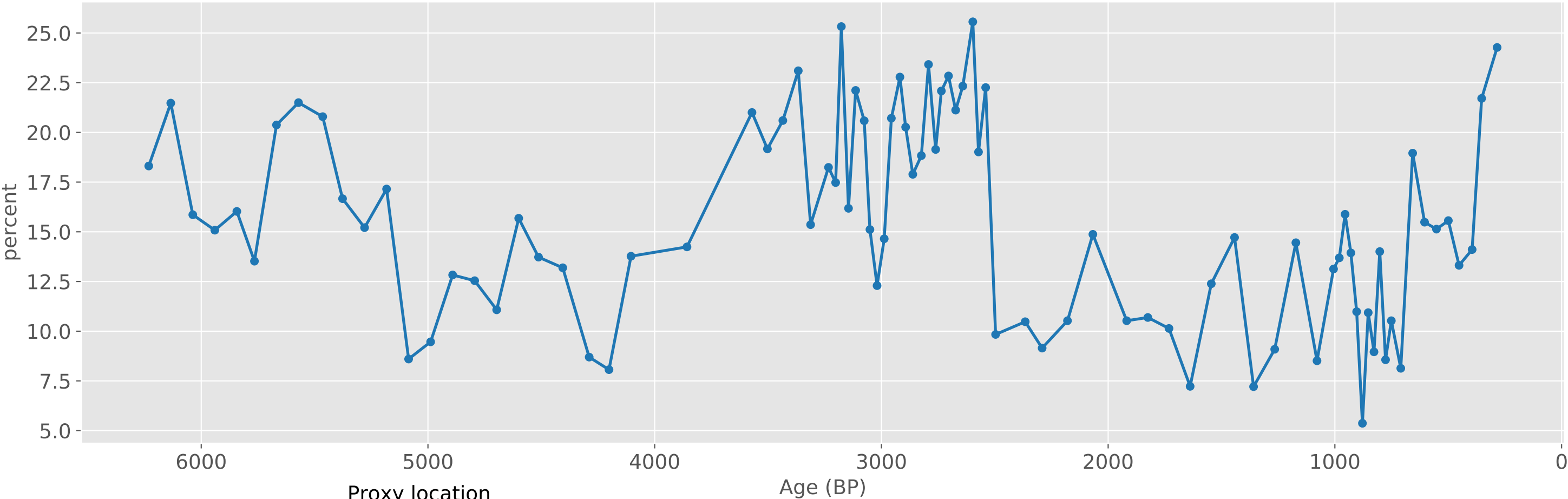
Proxy location
(40.87 ° N, 124.57 ° W)



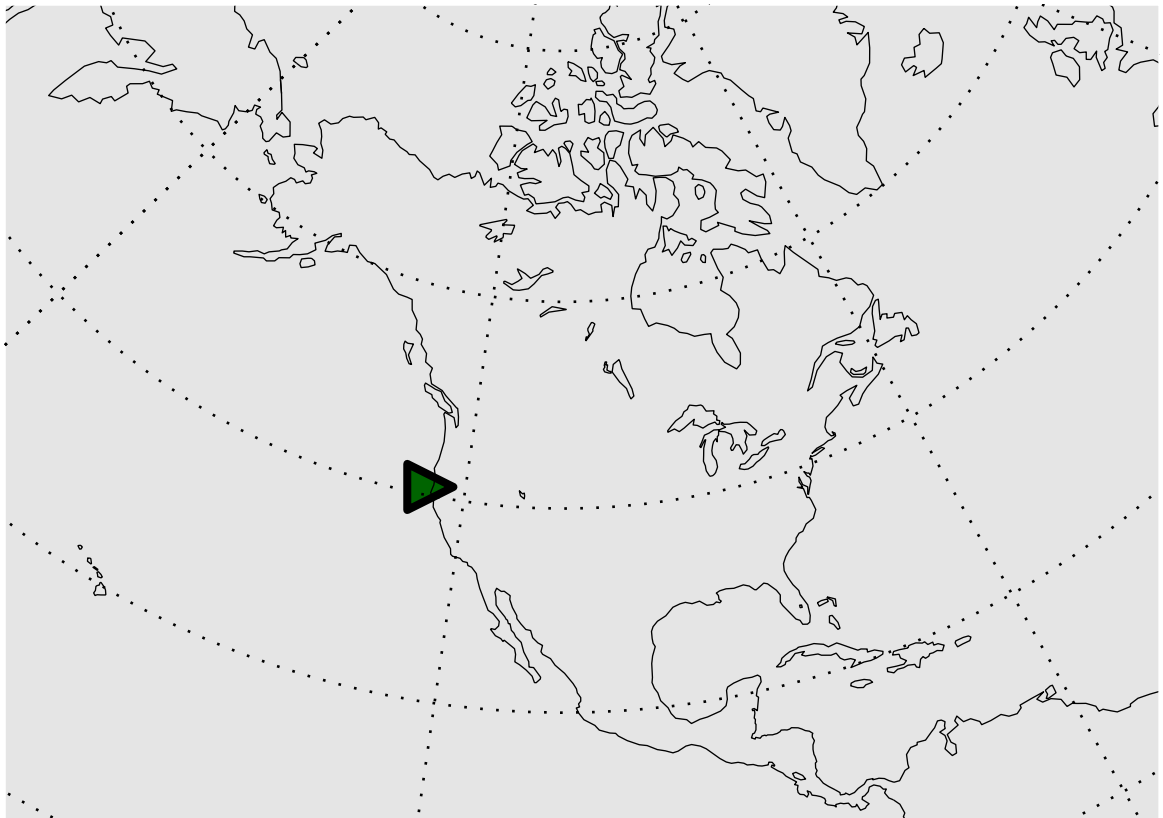
Dataset name:	TN062-0550.Barron.2018
Archive type:	MarineSediment
Proxy type:	pollen
Variable name:	Picea
Latitude (° N):	40.8656
Longitude (° E):	-124.573
Elevation (m):	-569.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	High-resolution climate of the past ~7300 years of...
Pub. 1 authors:	Barron, John A.;Bukry, David;Heusser, Linda E.;Add...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1016/j.quaint.2016.10.039
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
MarineSediment | pollen | TN062-0550.Barron.2018 | WEBeb8b7a07

Proxy time series: Alnus



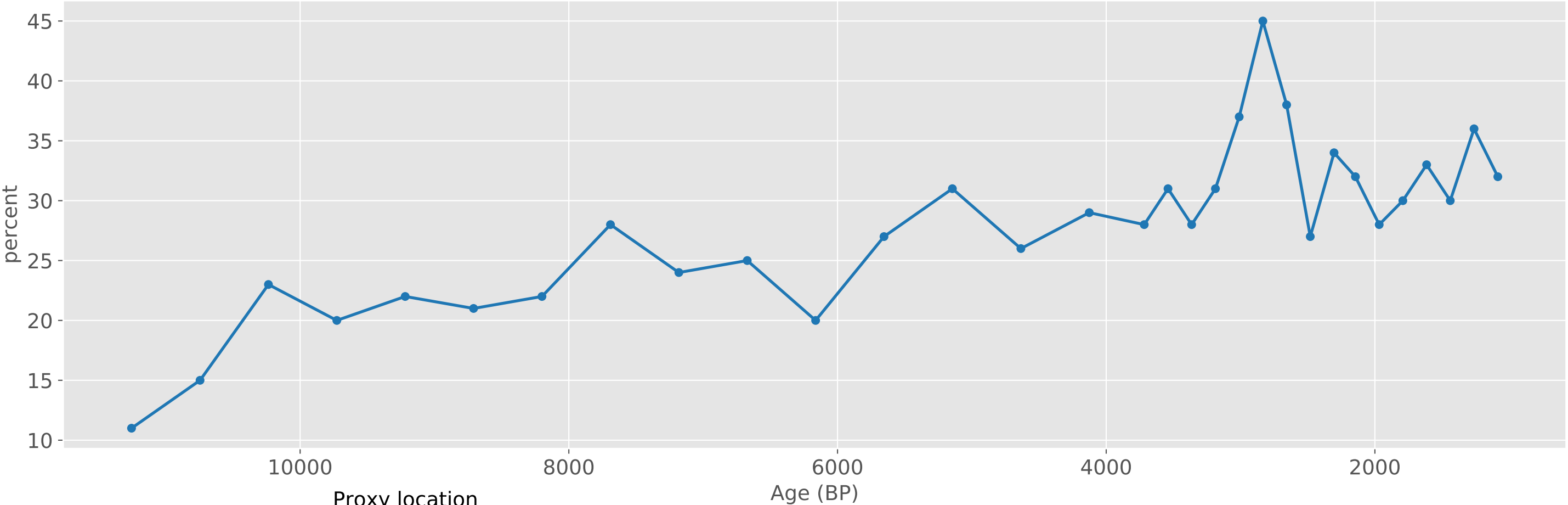
Proxy location
(40.87 ° N, 124.57 ° W)



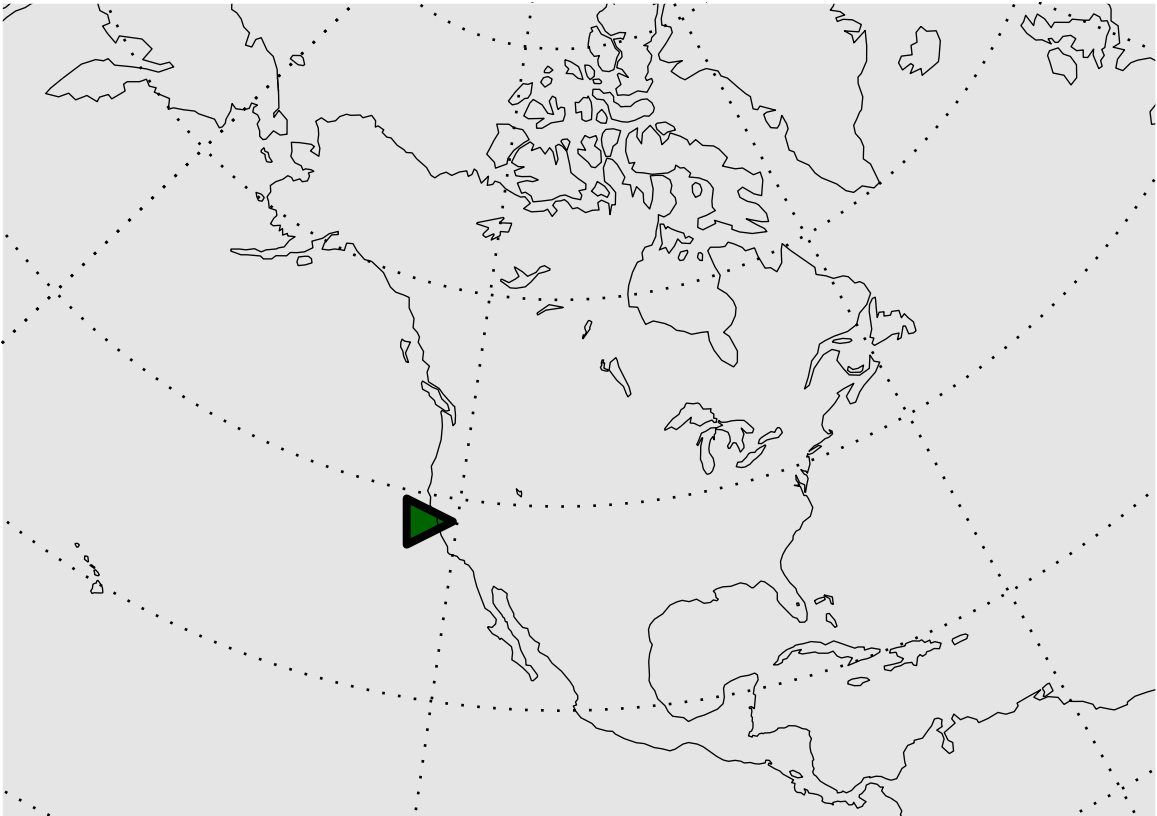
Dataset name:	TN062-0550.Barron.2018
Archive type:	MarineSediment
Proxy type:	pollen
Variable name:	Alnus
Latitude (° N):	40.8656
Longitude (° E):	-124.573
Elevation (m):	-569.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	High-resolution climate of the past ~7300 years of...
Pub. 1 authors:	Barron, John A.;Bukry, David;Heusser, Linda E.;Add...
Pub. 1 year:	2018
Pub. 1 DOI:	10.1016/j.quaint.2016.10.039
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

Proxy data and metadata
MarineSediment | pollen | PS1410-06GC.Barron.2019 | WEBfb0710a8

Proxy time series: Sequoia



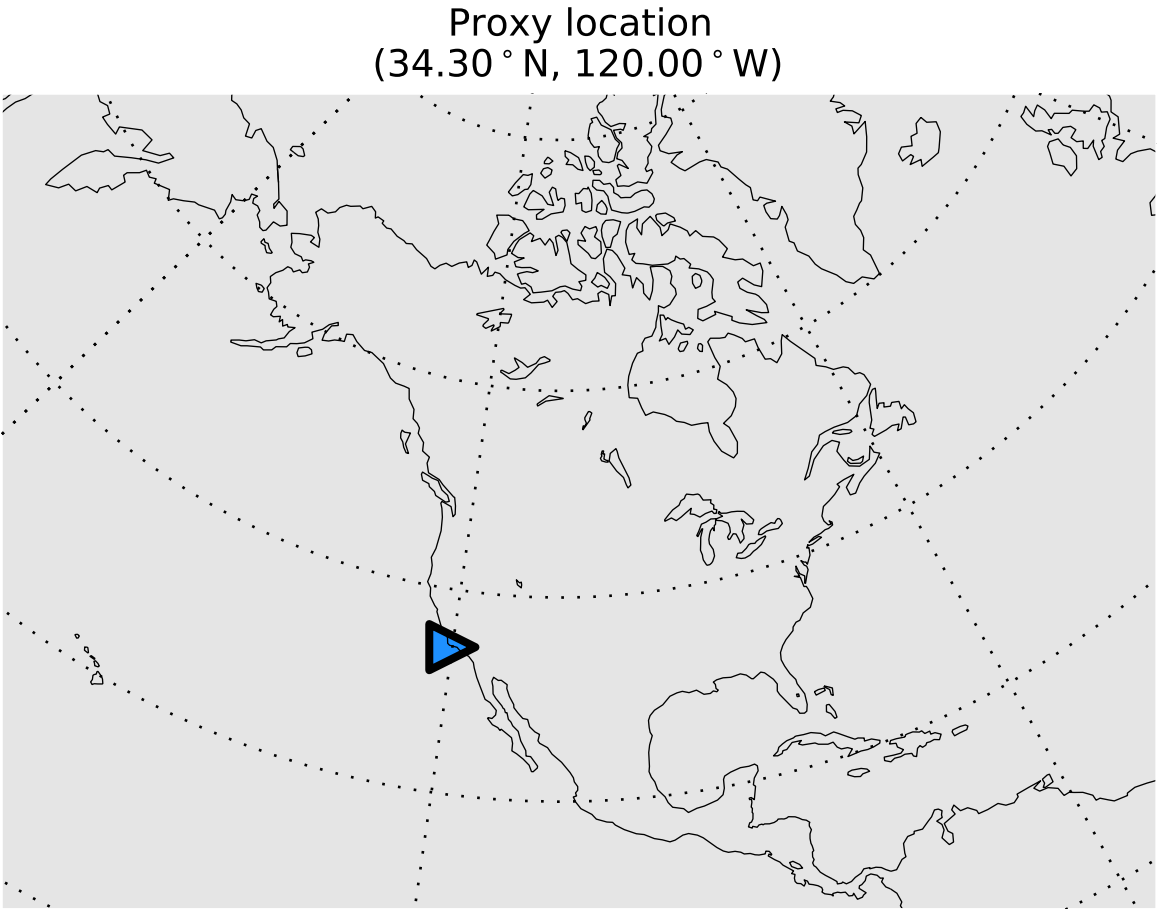
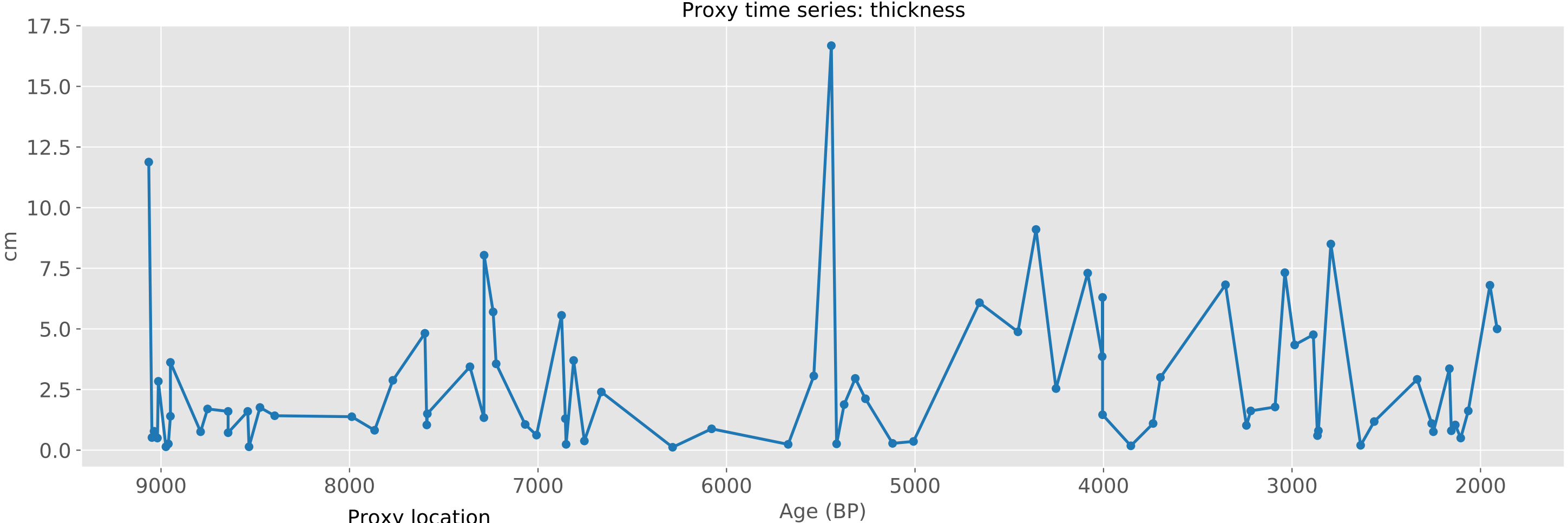
Proxy location
(37.33 ° N, 123.40 ° W)



Dataset name:	PS1410-06GC.Barron.2019
Archive type:	MarineSediment
Proxy type:	pollen
Variable name:	Sequoia
Latitude (° N):	37.3317
Longitude (° E):	-123.3992
Elevation (m):	-2165.0
Interp. variable:	upwelling
Interp. detail:	@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	An 11,300 yr record of paleoclimatology and paleoc...
Pub. 1 authors:	Barron, John A.;Addison, Jason A.;Heusser, Linda E...
Pub. 1 year:	2019
Pub. 1 DOI:	10.1016/j.quaint.2019.12.019
Original data URL:	wNA

Proxy data and metadata

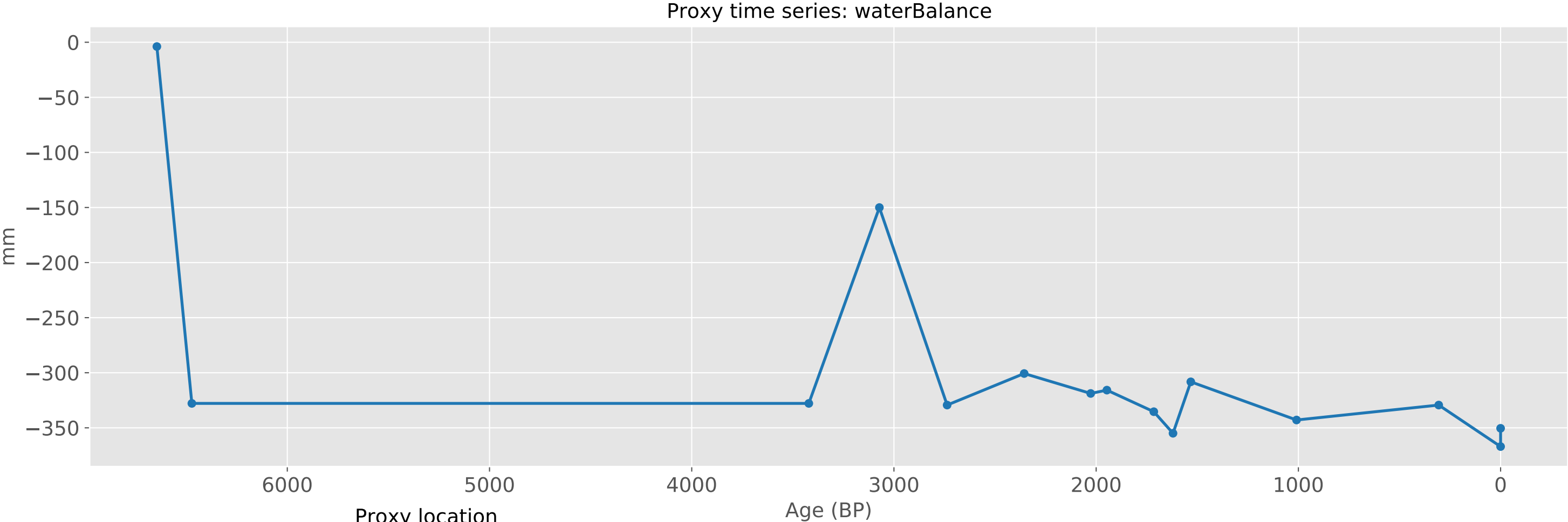
MarineSediment | stratigraphy | MV0811-14JC.Du.2018 | LPD7939faee



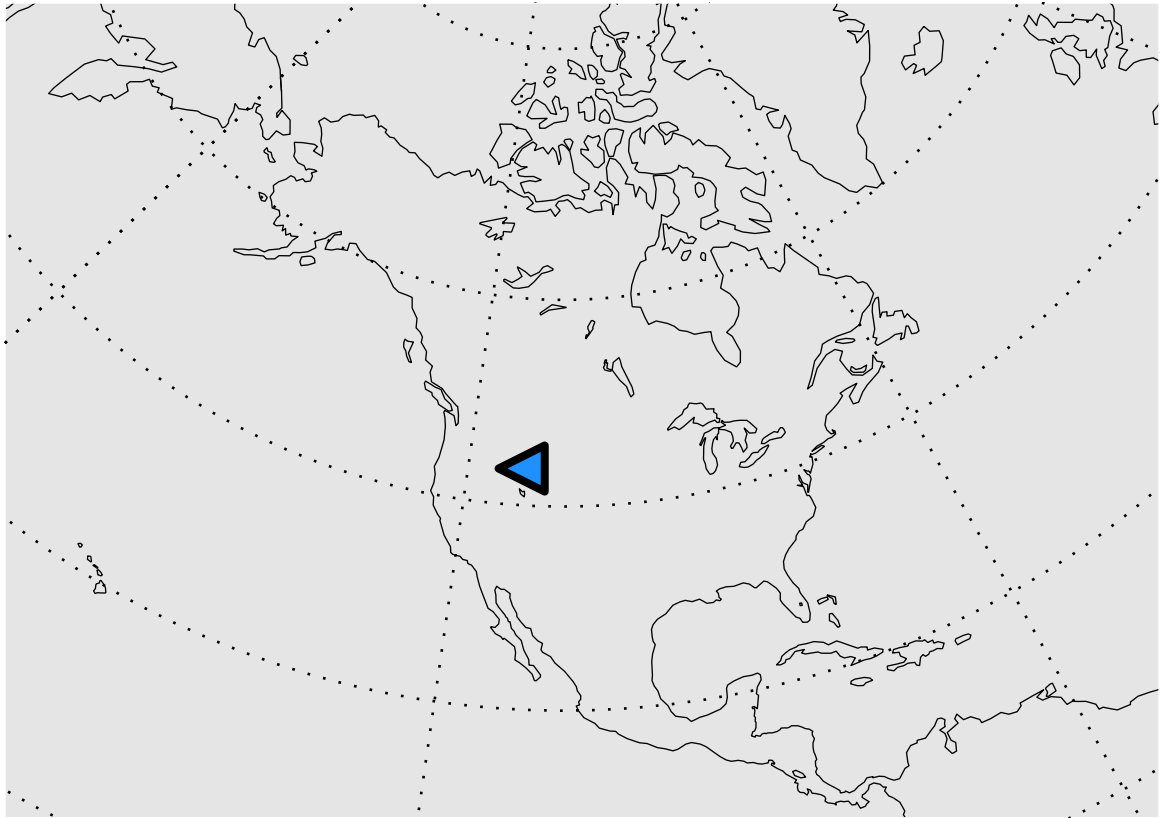
Dataset name:	MV0811-14JC.Du.2018
Archive type:	MarineSediment
Proxy type:	stratigraphy
Variable name:	thickness
Latitude (° N):	34.3
Longitude (° E):	-120.0
Elevation (m):	-591.0
Interp. variable:	P
Interp. detail:	flood@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	A 9000-year flood history for Southern California:...
Pub. 1 authors:	Du, Xiaojing;Hendy, Ingrid;Schimmelmann, Arndt
Pub. 1 year:	2018
Pub. 1 DOI:	10.1016/j.margeo.2017.11.014
Original data URL:	wNAm

Proxy data and metadata

Midden | macrofossils | MiddenCluster4.Harbert.2018 | WEB7a49dd55



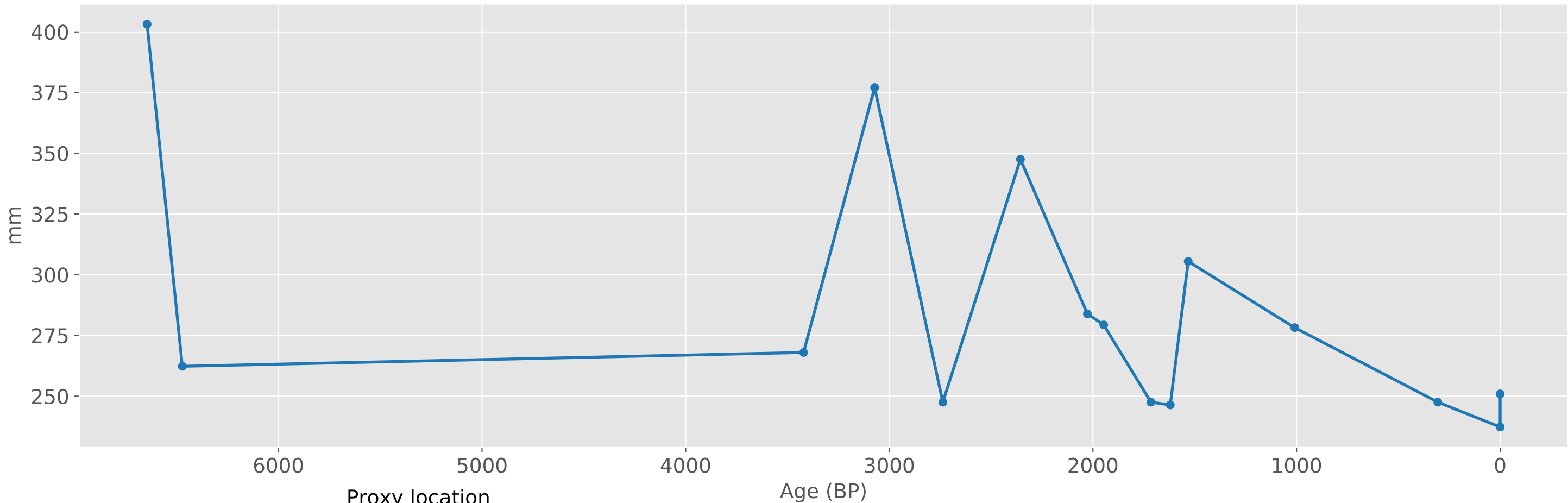
Proxy location
(43.65 ° N, 112.75 ° W)



Dataset name:	MiddenCluster4.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	waterBalance
Latitude (° N):	43.6488
Longitude (° E):	-112.7451
Elevation (m):	1517.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata
Midden | macrofossils | MiddenCluster4.Harbert.2018 | WEB05240426

Proxy time series: precipitation

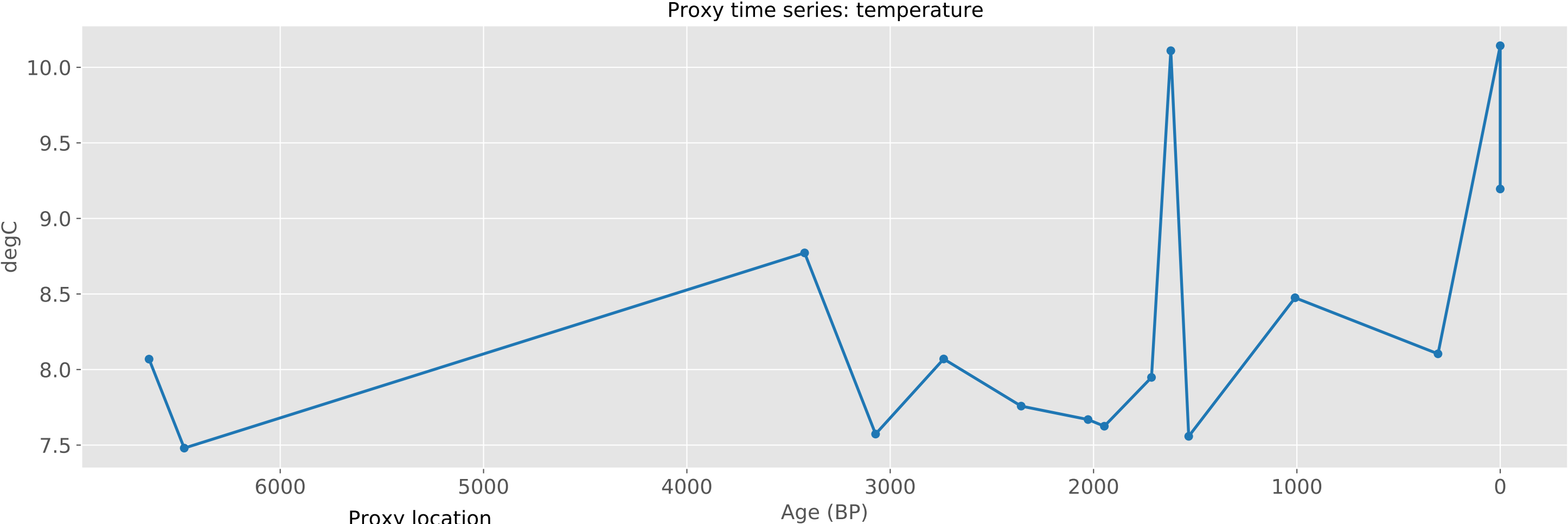


Proxy location
(43.65 ° N, 112.75 ° W)



Dataset name:	MiddenCluster4.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	precipitation
Latitude (° N):	43.6488
Longitude (° E):	-112.7451
Elevation (m):	1517.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata
Midden | macrofossils | MiddenCluster4.Harbert.2018 | WEBa31332024



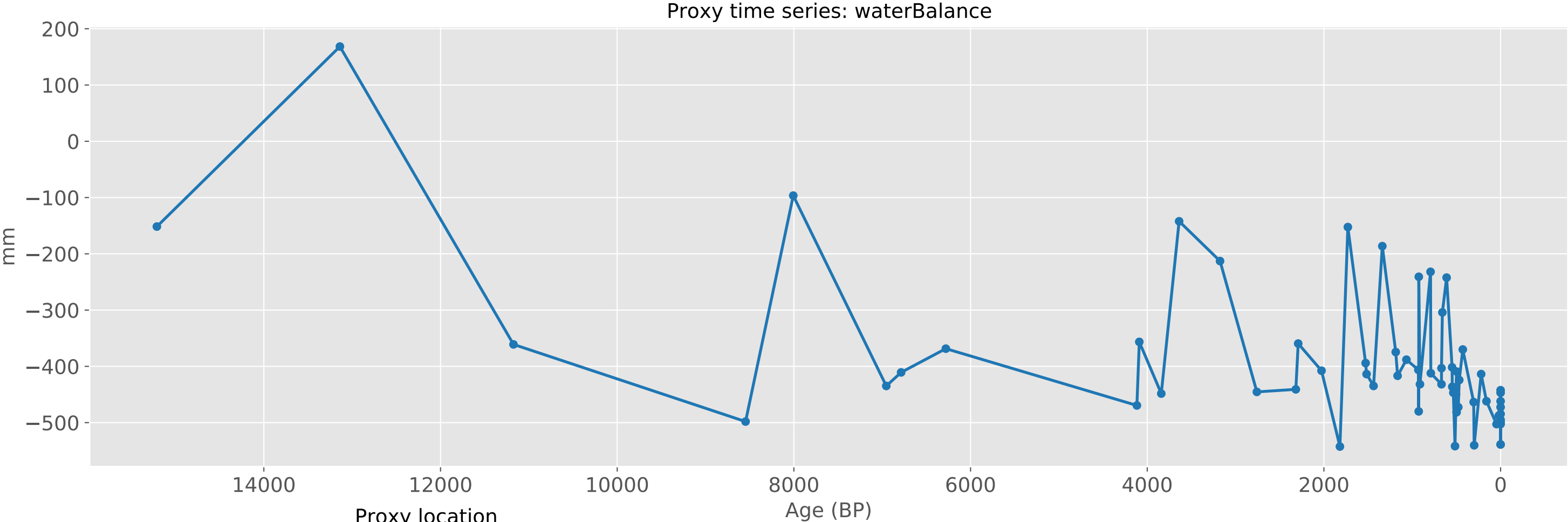
Proxy location
(43.65 ° N, 112.75 ° W)



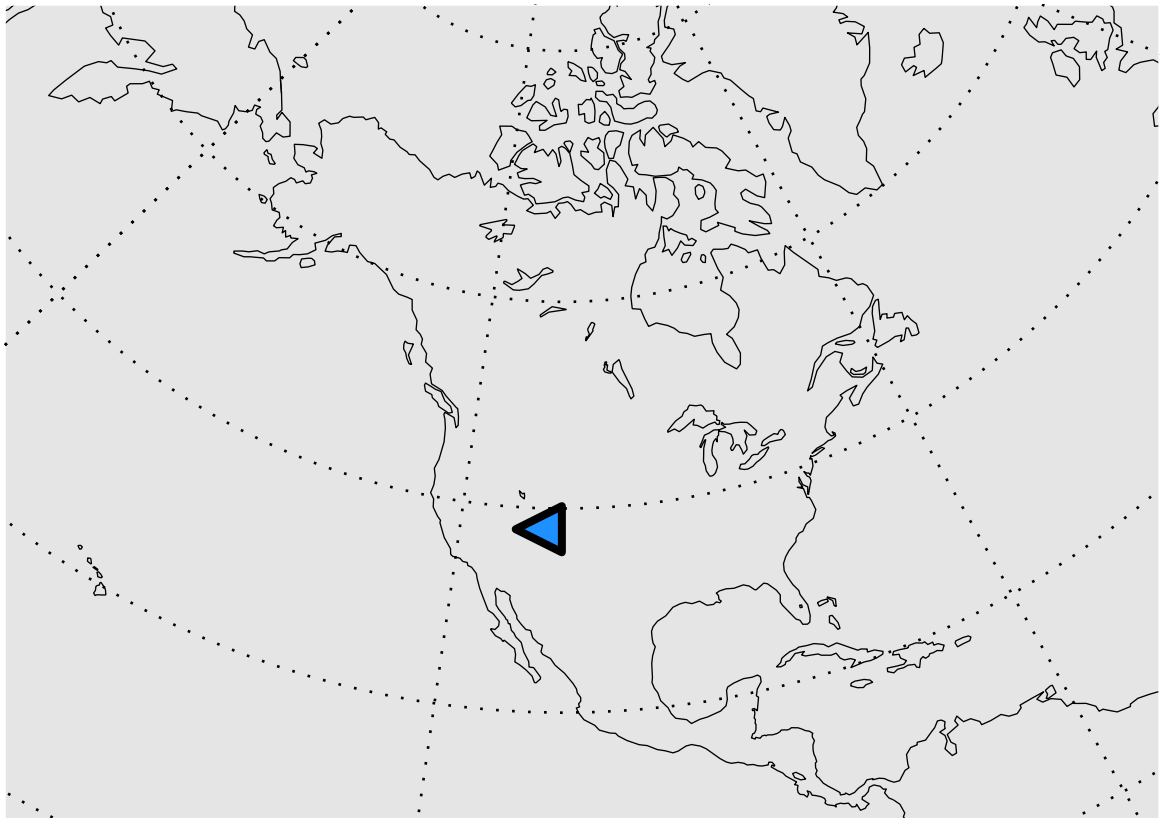
Dataset name:	MiddenCluster4.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	temperature
Latitude (° N):	43.6488
Longitude (° E):	-112.7451
Elevation (m):	1517.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata

Midden | macrofossils | MiddenCluster1.Harbert.2018 | WEB25ae3120



Proxy location
(37.90 ° N, 110.13 ° W)

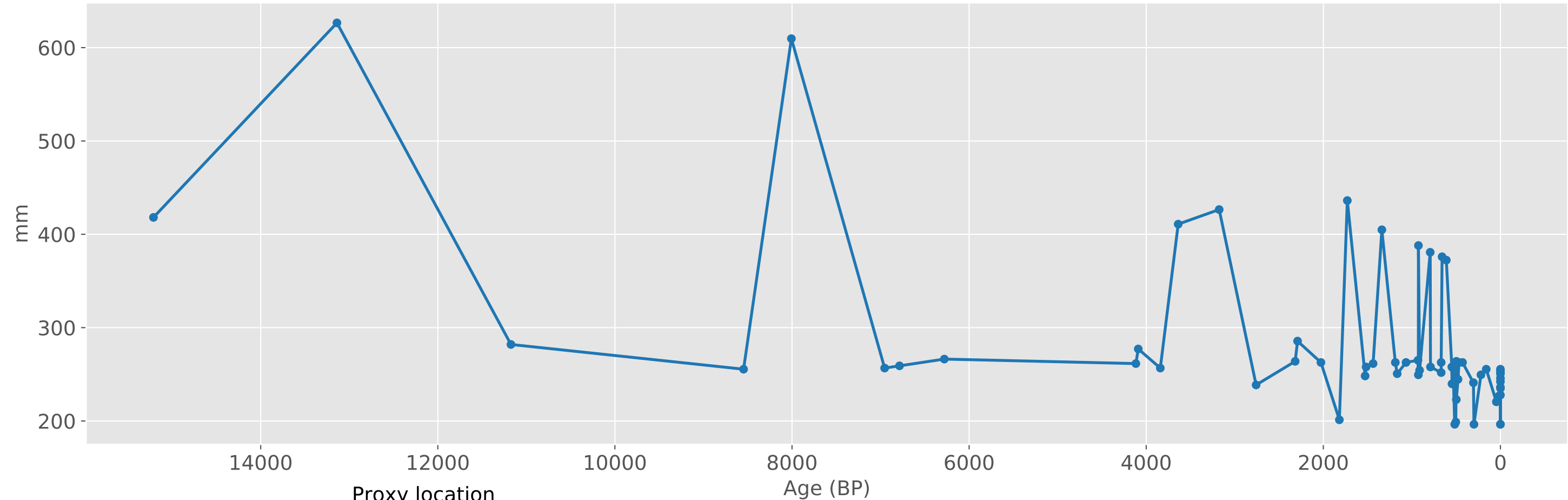


Dataset name:	MiddenCluster1.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	waterBalance
Latitude (° N):	37.9049
Longitude (° E):	-110.1304
Elevation (m):	1835.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

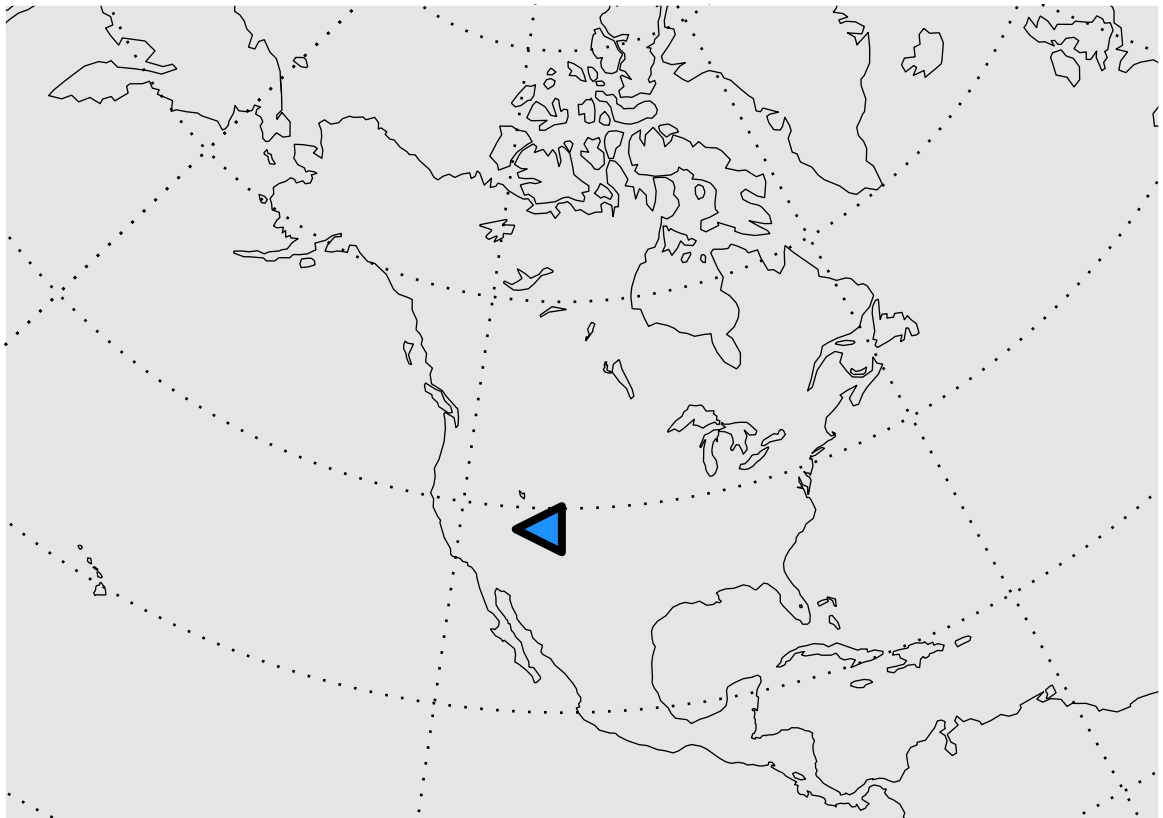
Proxy data and metadata

Midden | macrofossils | MiddenCluster1.Harbert.2018 | WEB613ee041

Proxy time series: precipitation



Proxy location
(37.90° N, 110.13° W)

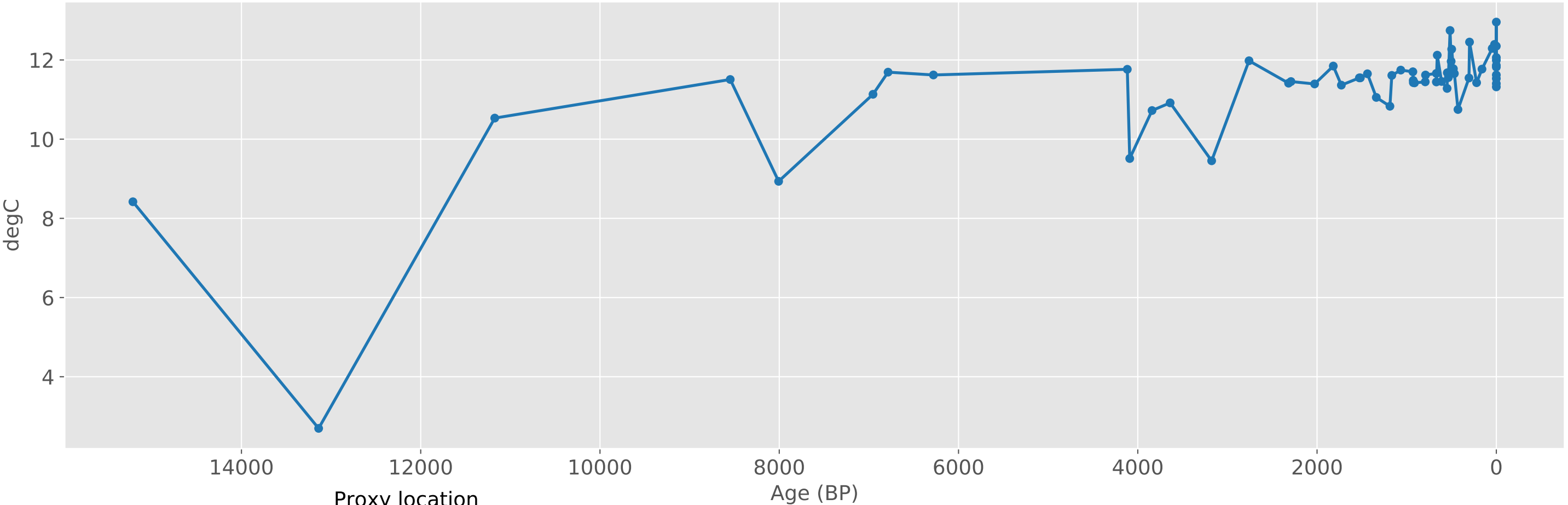


Dataset name:	MiddenCluster1.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	precipitation
Latitude (° N):	37.9049
Longitude (° E):	-110.1304
Elevation (m):	1835.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

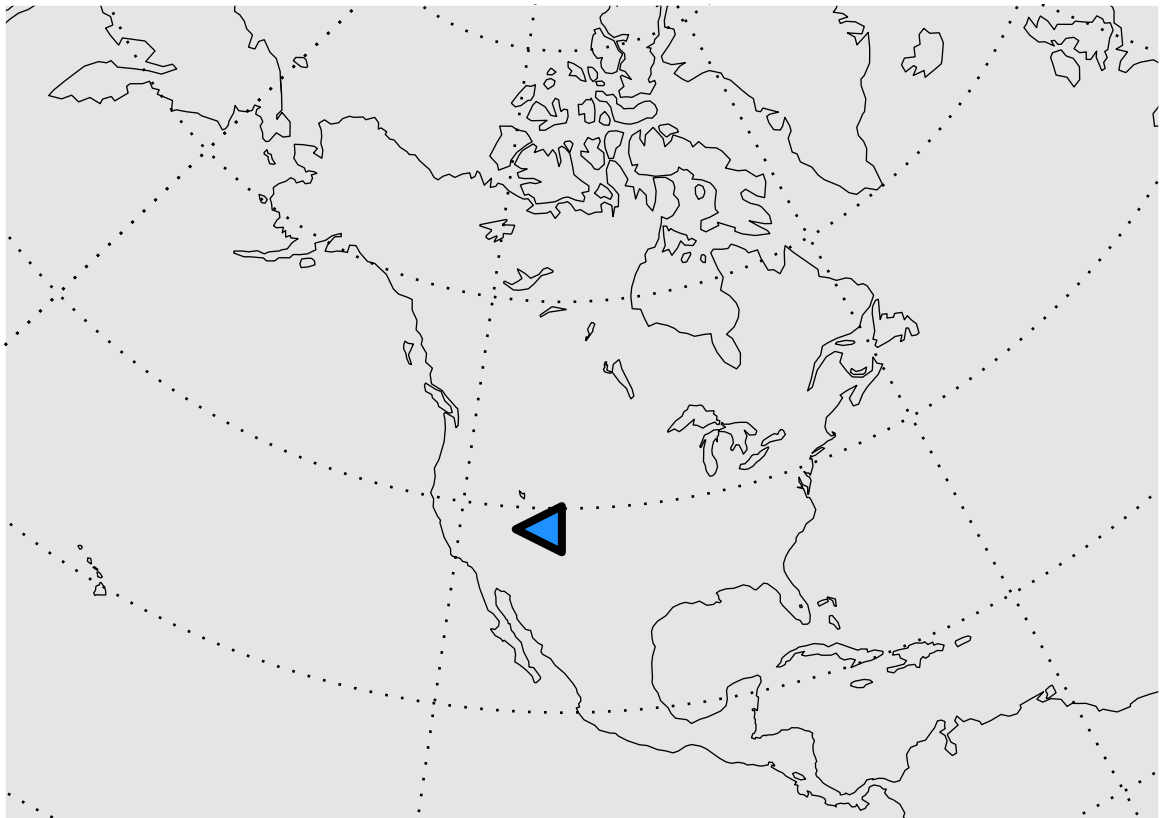
Proxy data and metadata

Midden | macrofossils | MiddenCluster1.Harbert.2018 | WEBa31332021

Proxy time series: temperature



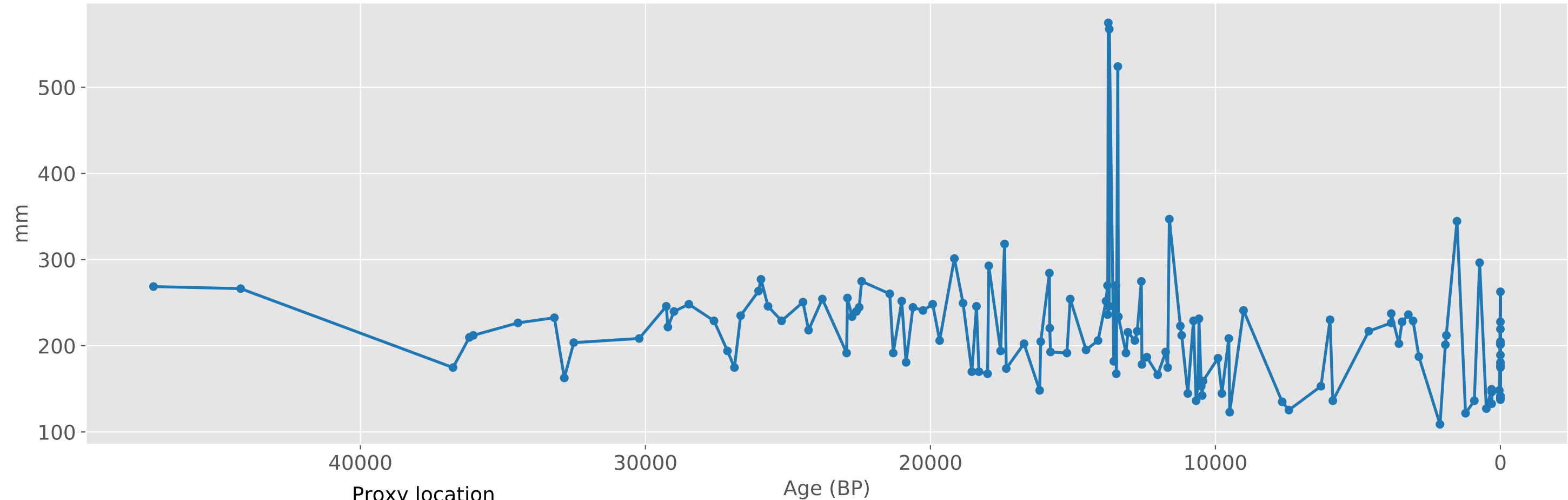
Proxy location
(37.90° N, 110.13° W)



Dataset name:	MiddenCluster1.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	temperature
Latitude (° N):	37.9049
Longitude (° E):	-110.1304
Elevation (m):	1835.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata
Midden | macrofossils | MiddenCluster2.Harbert.2018 | WEB85c563b9

Proxy time series: precipitation

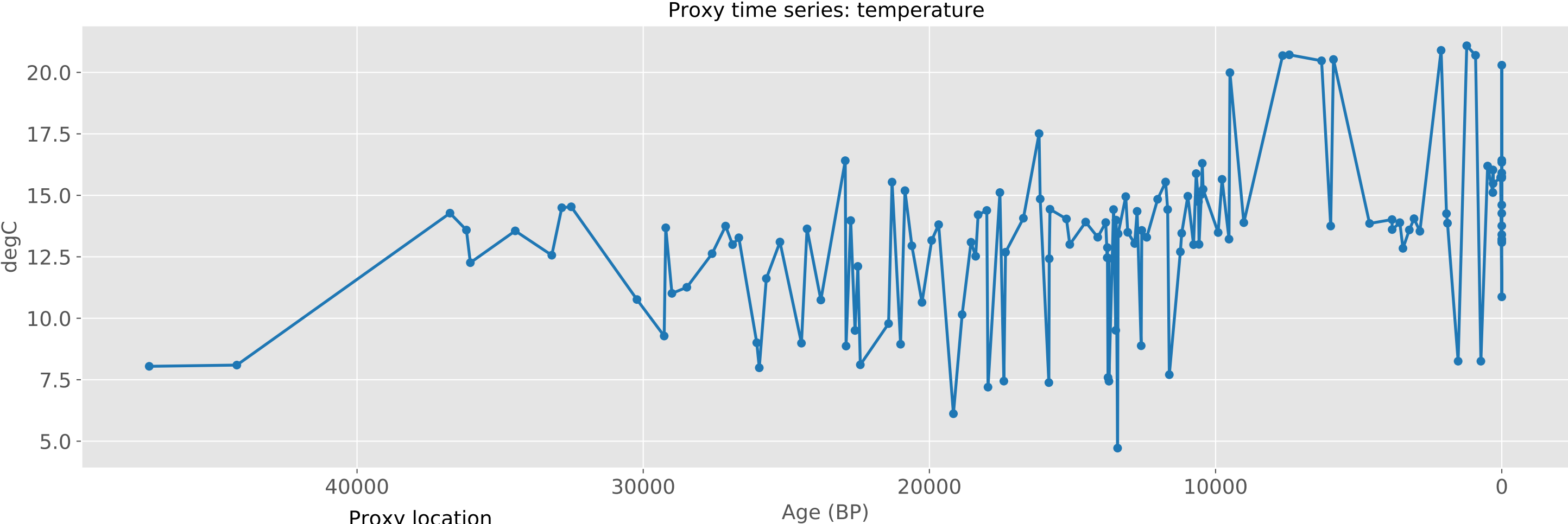


Proxy location
(36.38 ° N, 115.19 ° W)

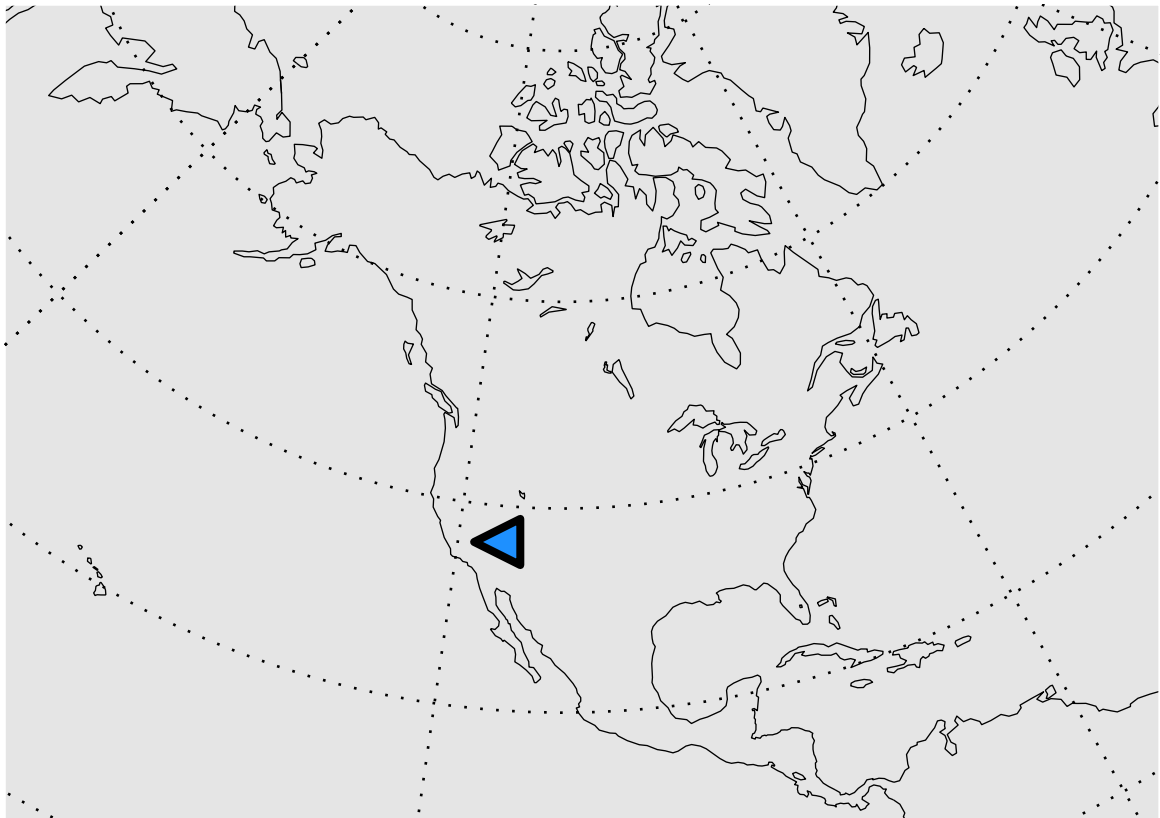


Dataset name:	MiddenCluster2.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	precipitation
Latitude (° N):	36.3806
Longitude (° E):	-115.1879
Elevation (m):	1297.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata
Midden | macrofossils | MiddenCluster2.Harbert.2018 | WEBa31332022

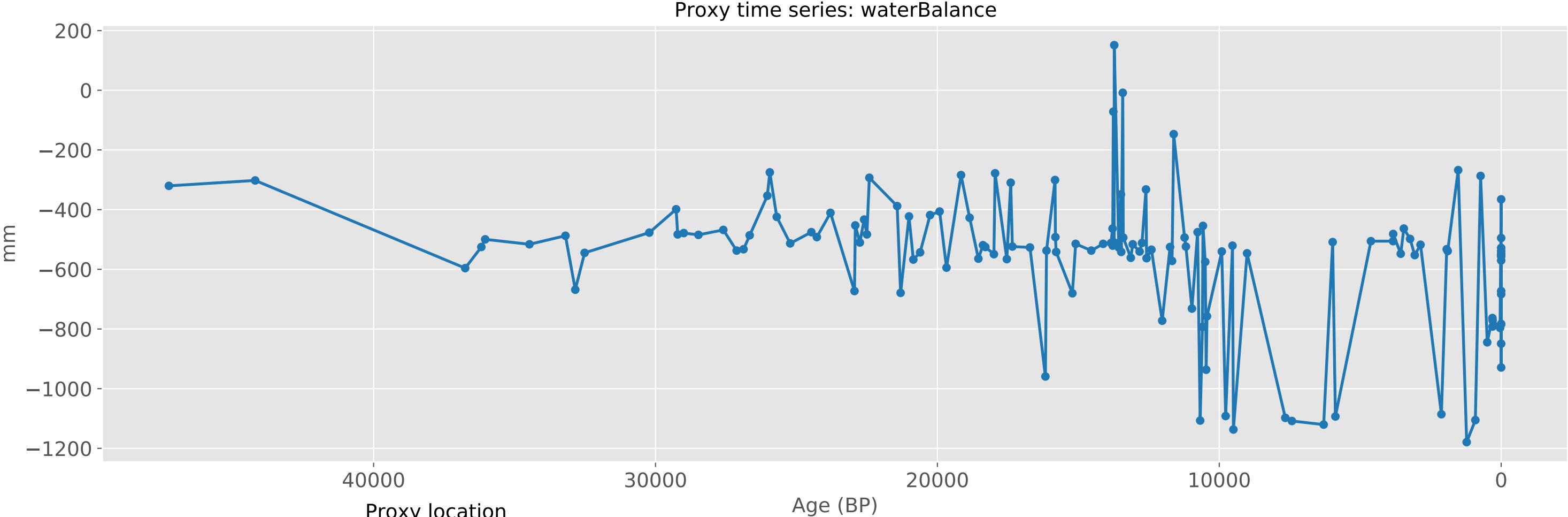


Proxy location
(36.38 ° N, 115.19 ° W)

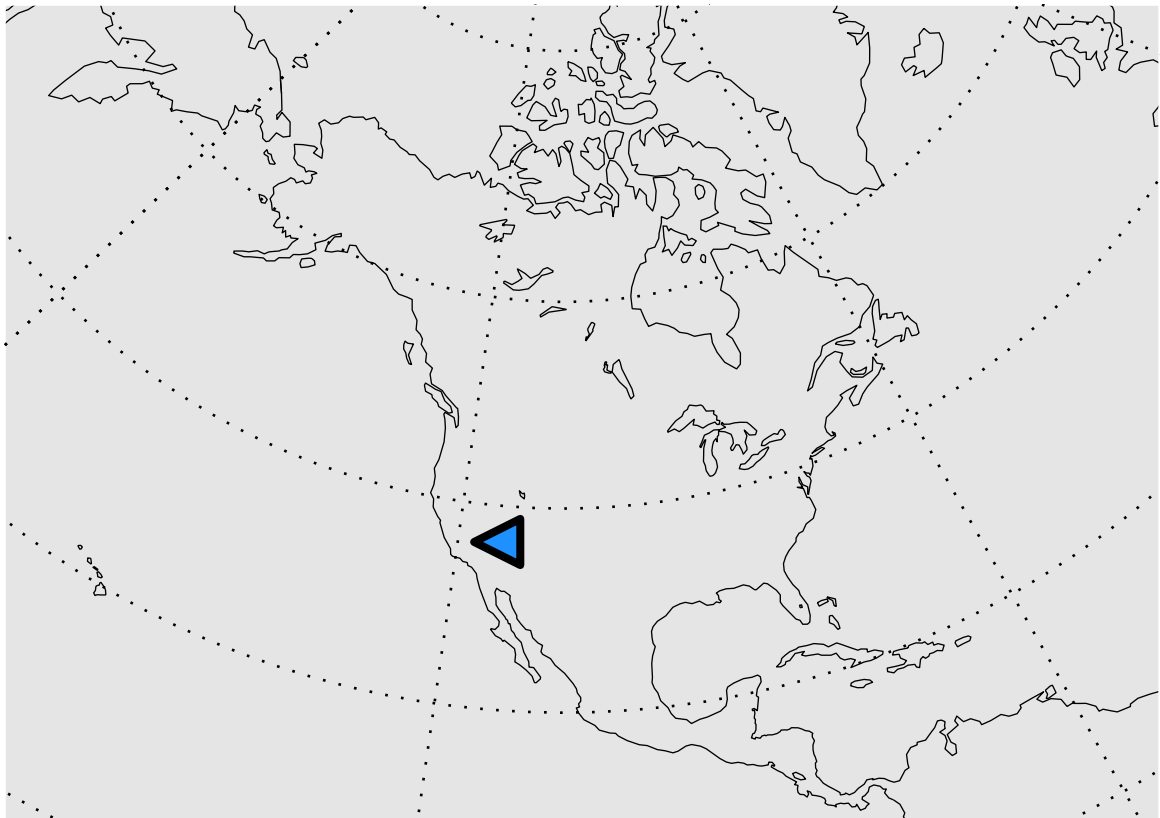


Dataset name:	MiddenCluster2.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	temperature
Latitude (° N):	36.3806
Longitude (° E):	-115.1879
Elevation (m):	1297.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata
Midden | macrofossils | MiddenCluster2.Harbert.2018 | WEBc9823492



Proxy location
(36.38 ° N, 115.19 ° W)

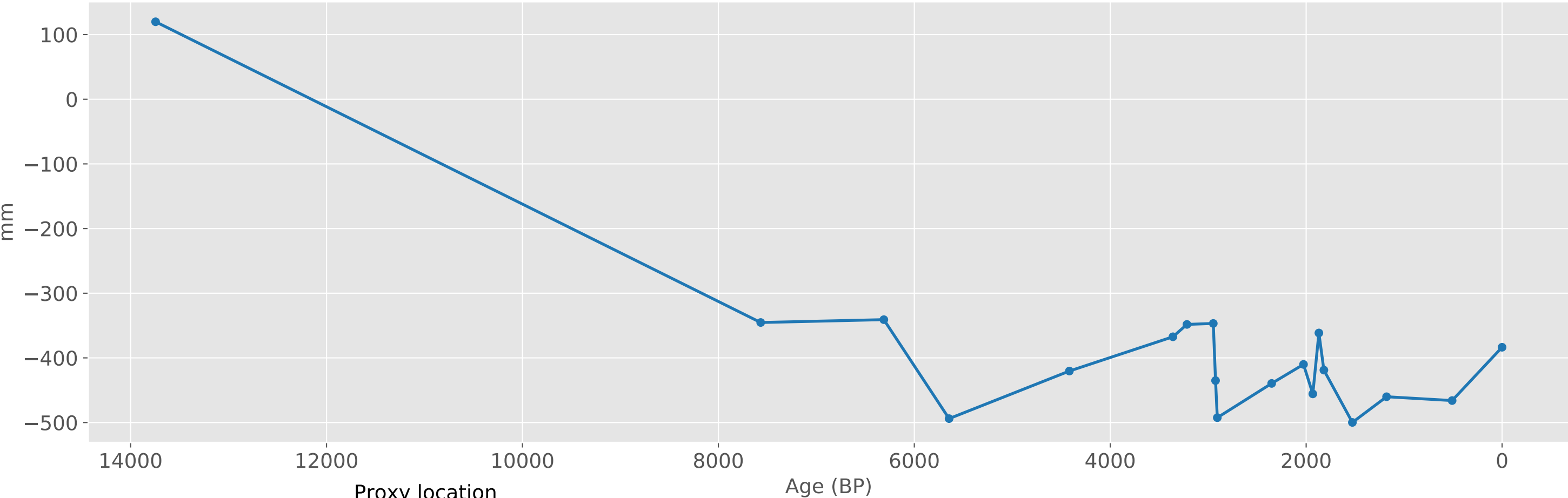


Dataset name:	MiddenCluster2.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	waterBalance
Latitude (° N):	36.3806
Longitude (° E):	-115.1879
Elevation (m):	1297.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

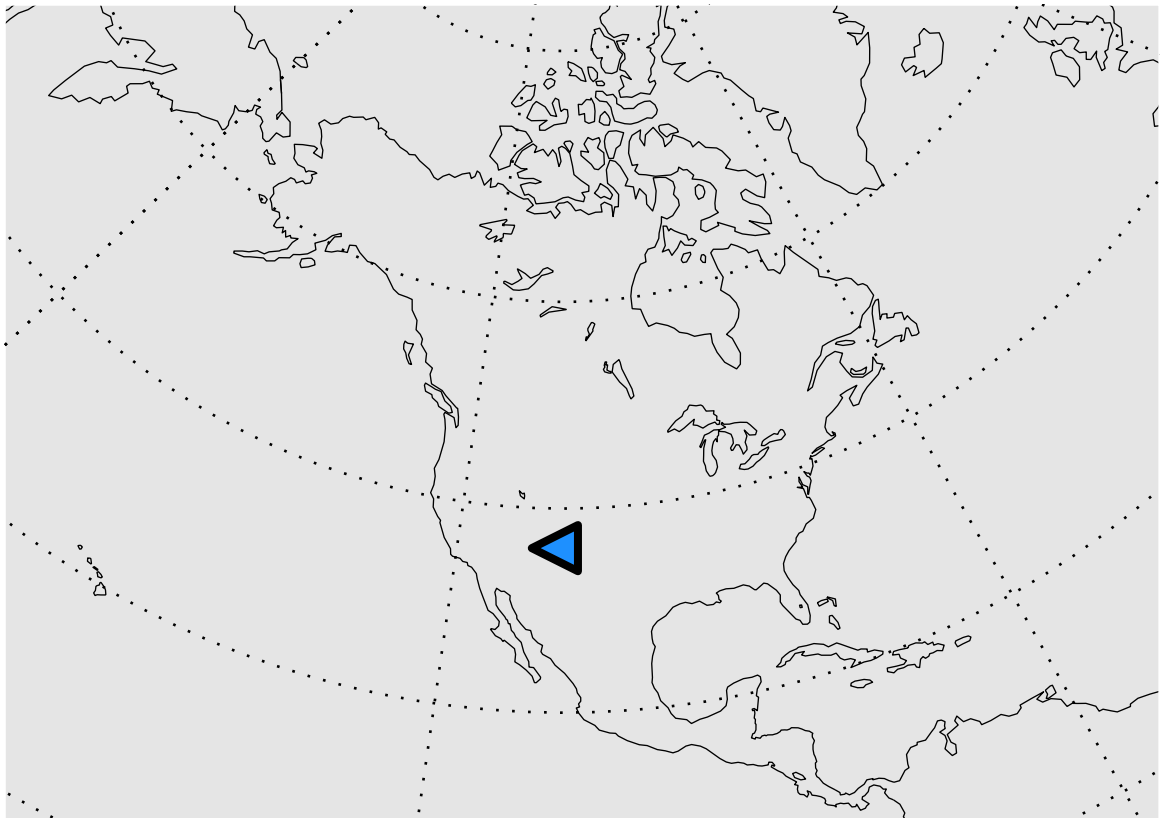
Proxy data and metadata

Midden | macrofossils | MiddenCluster3.Harbert.2018 | WEB7f9af5c1

Proxy time series: waterBalance



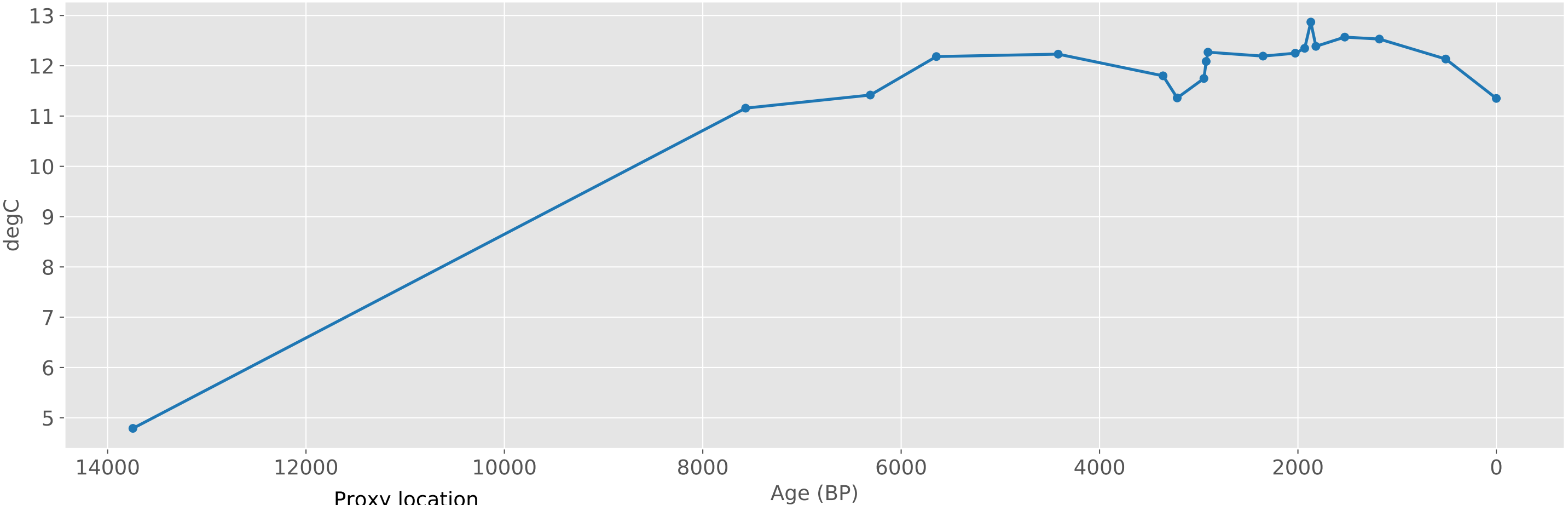
Proxy location
(36.06 ° N, 108.08 ° W)



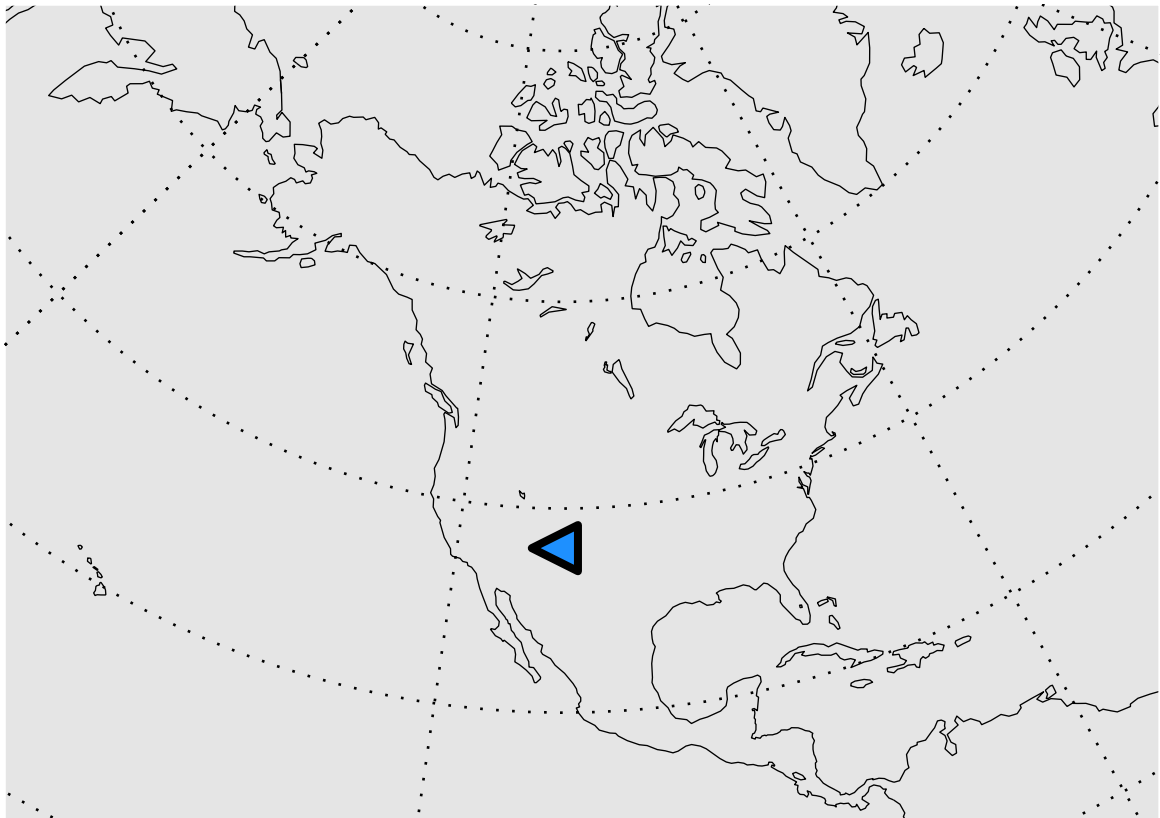
Dataset name:	MiddenCluster3.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	waterBalance
Latitude (° N):	36.0589
Longitude (° E):	-108.0819
Elevation (m):	1848.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata
Midden | macrofossils | MiddenCluster3.Harbert.2018 | WEBa31332023

Proxy time series: temperature



Proxy location
(36.06 ° N, 108.08 ° W)

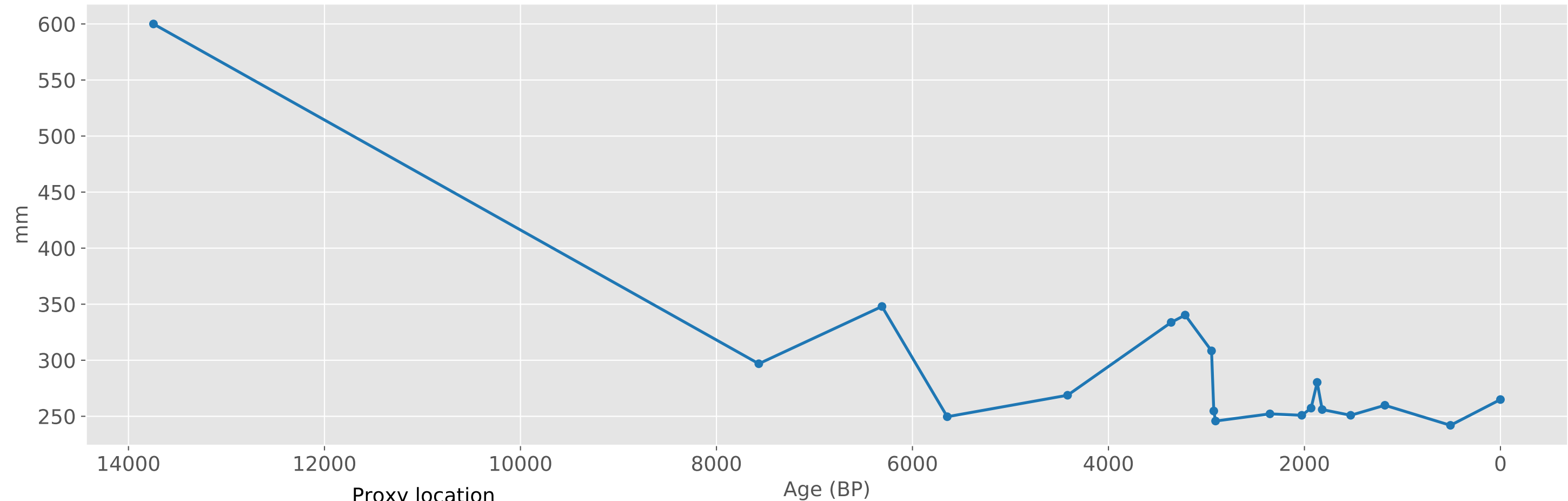


Dataset name:	MiddenCluster3.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	temperature
Latitude (° N):	36.0589
Longitude (° E):	-108.0819
Elevation (m):	1848.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

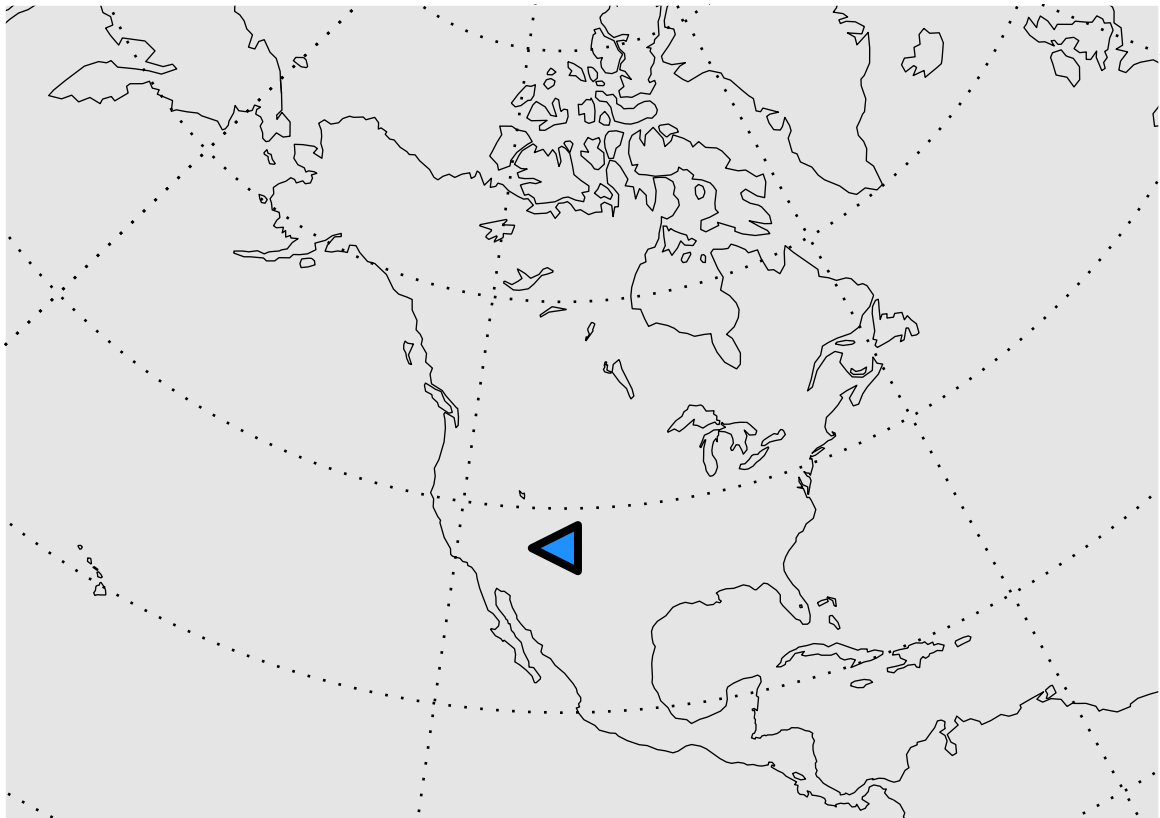
Proxy data and metadata

Midden | macrofossils | MiddenCluster3.Harbert.2018 | WEBb09859f3

Proxy time series: precipitation



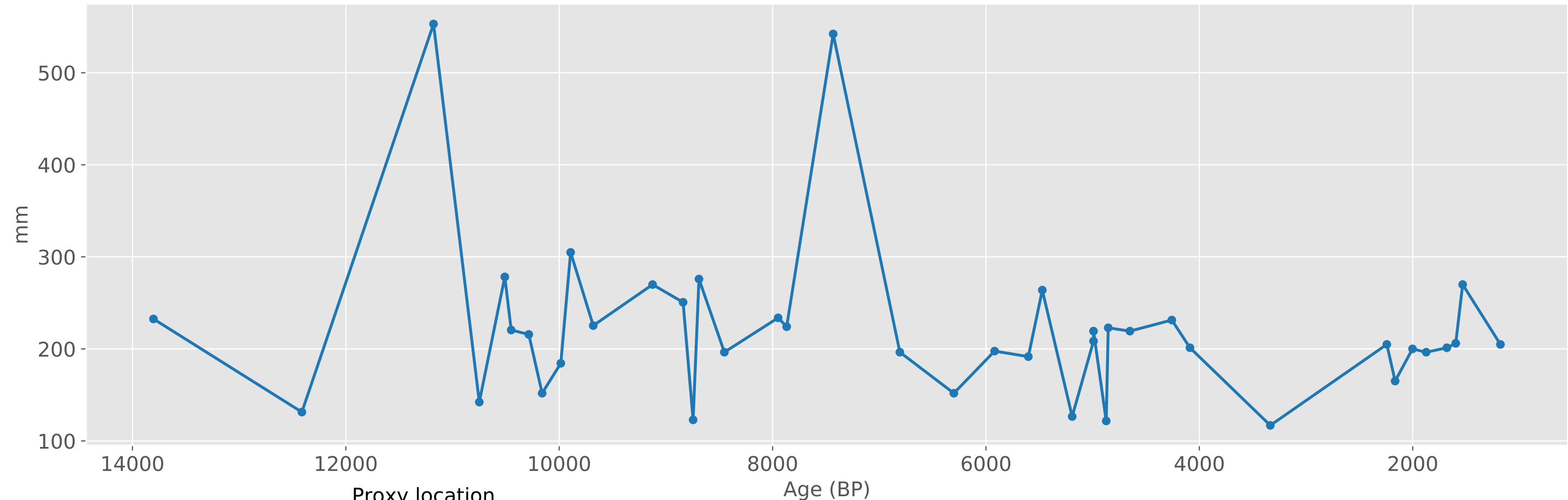
Proxy location
(36.06 ° N, 108.08 ° W)



Dataset name:	MiddenCluster3.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	precipitation
Latitude (° N):	36.0589
Longitude (° E):	-108.0819
Elevation (m):	1848.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata
Midden | macrofossils | MiddenCluster7.Harbert.2018 | WEB05a4e59f

Proxy time series: precipitation



Proxy location
(34.15 ° N, 116.00 ° W)

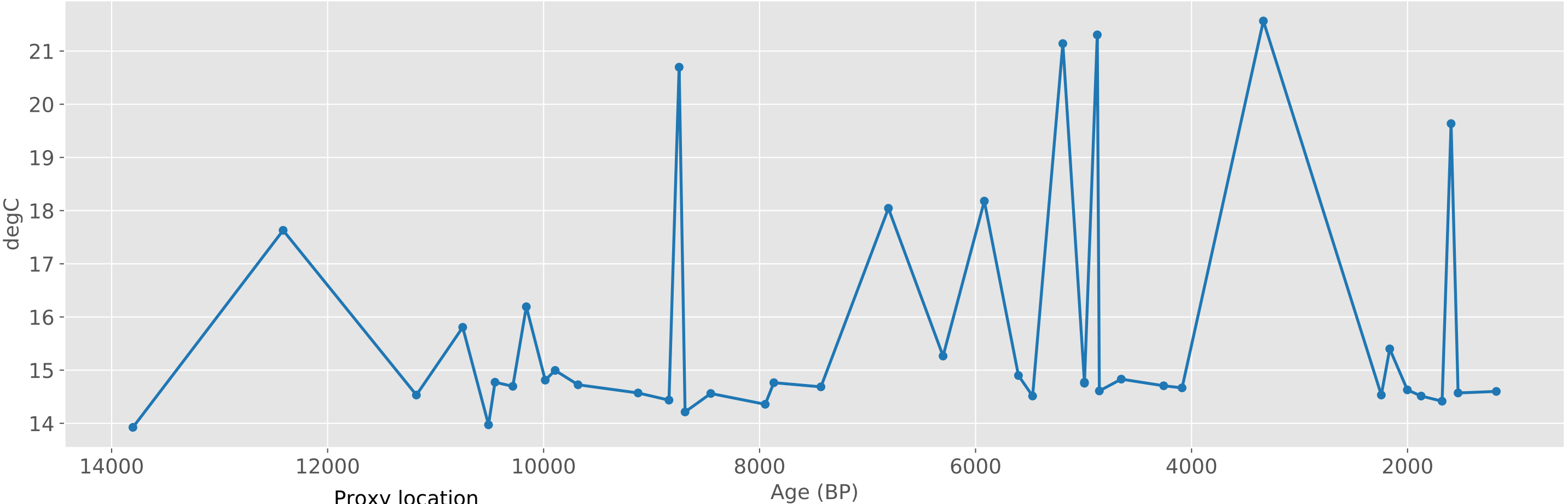


Dataset name:	MiddenCluster7.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	precipitation
Latitude (° N):	34.1548
Longitude (° E):	-116.0048
Elevation (m):	573.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata

Midden | macrofossils | MiddenCluster7.Harbert.2018 | WEBa31332027

Proxy time series: temperature

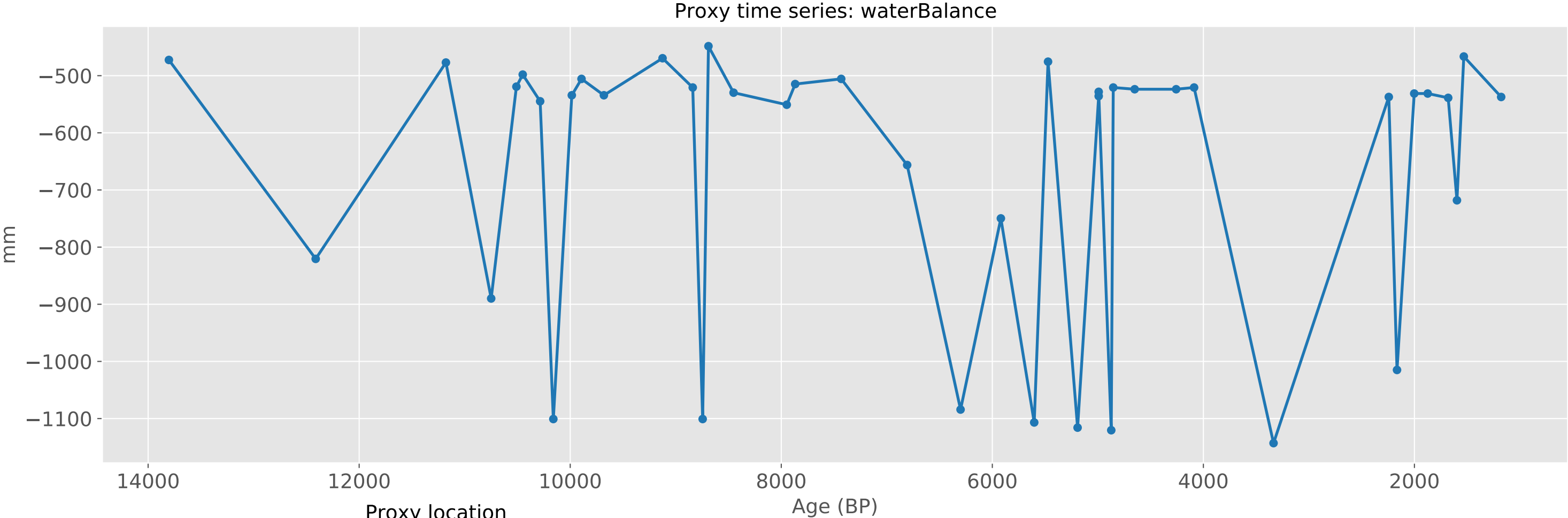


Proxy location
(34.15 ° N, 116.00 ° W)



Dataset name:	MiddenCluster7.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	temperature
Latitude (° N):	34.1548
Longitude (° E):	-116.0048
Elevation (m):	573.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata
Midden | macrofossils | MiddenCluster7.Harbert.2018 | WEBc20aba9d



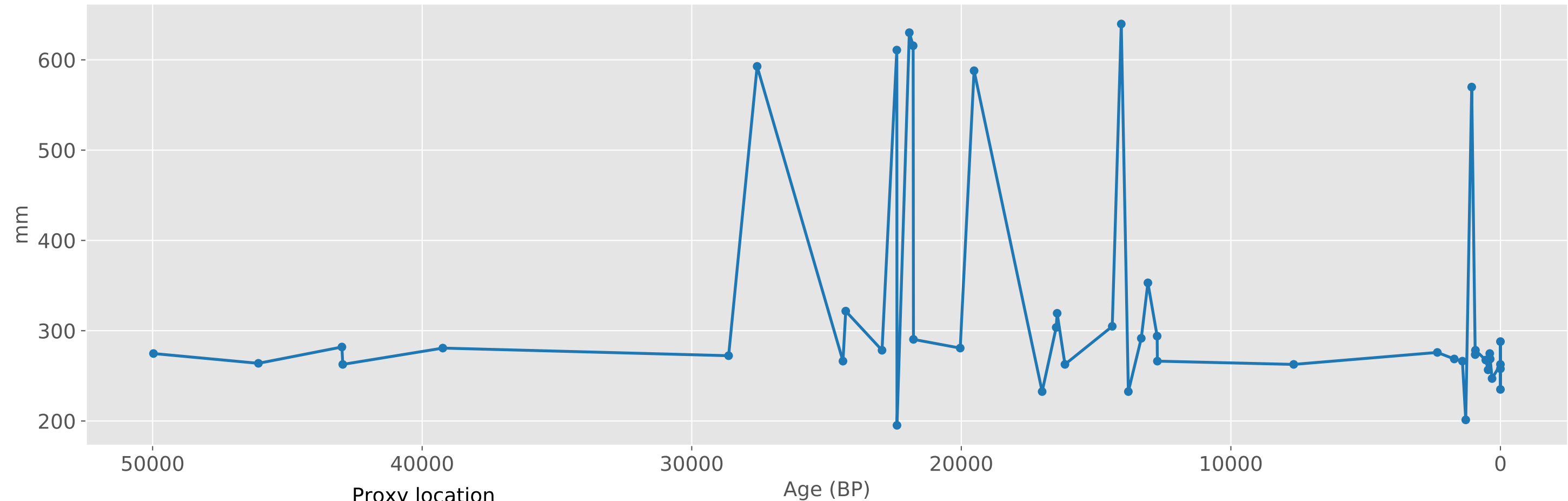
Proxy location
(34.15 ° N, 116.00 ° W)



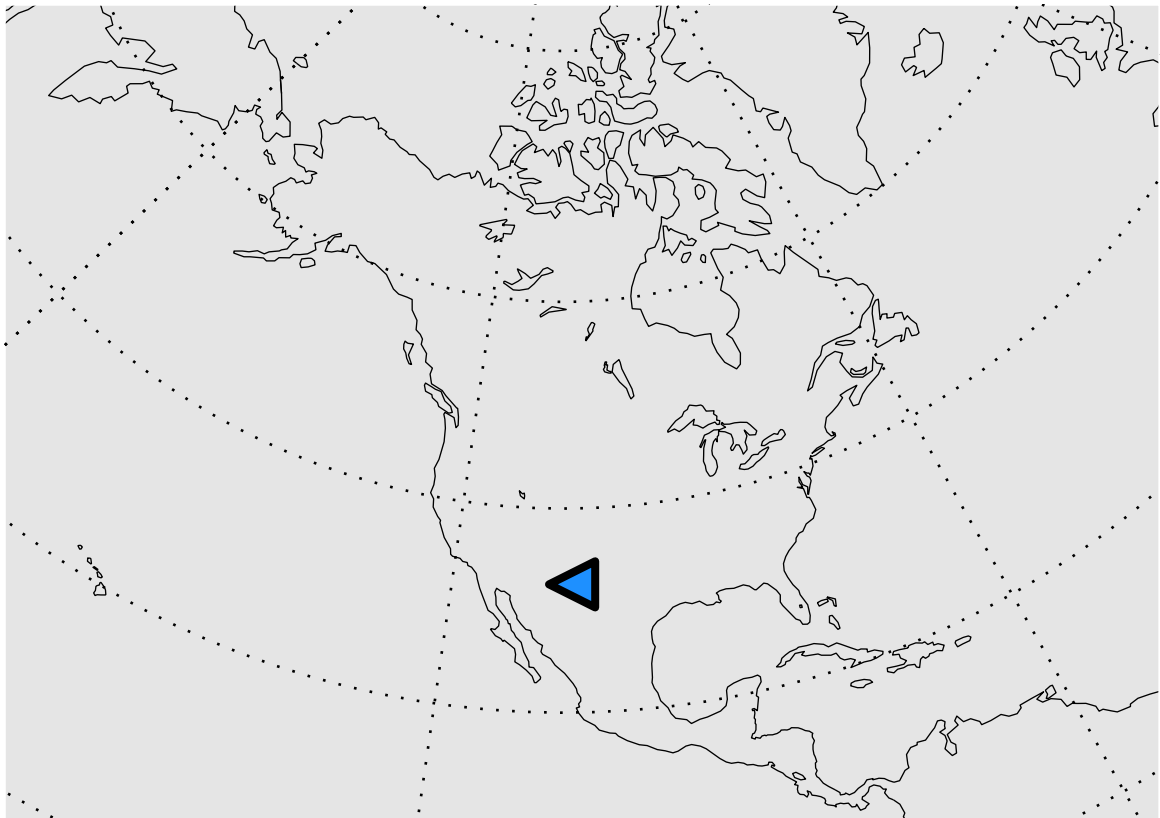
Dataset name:	MiddenCluster7.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	waterBalance
Latitude (° N):	34.1548
Longitude (° E):	-116.0048
Elevation (m):	573.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata
Midden | macrofossils | MiddenCluster5.Harbert.2018 | WEB773f70f5

Proxy time series: precipitation



Proxy location
(32.47 ° N, 106.02 ° W)

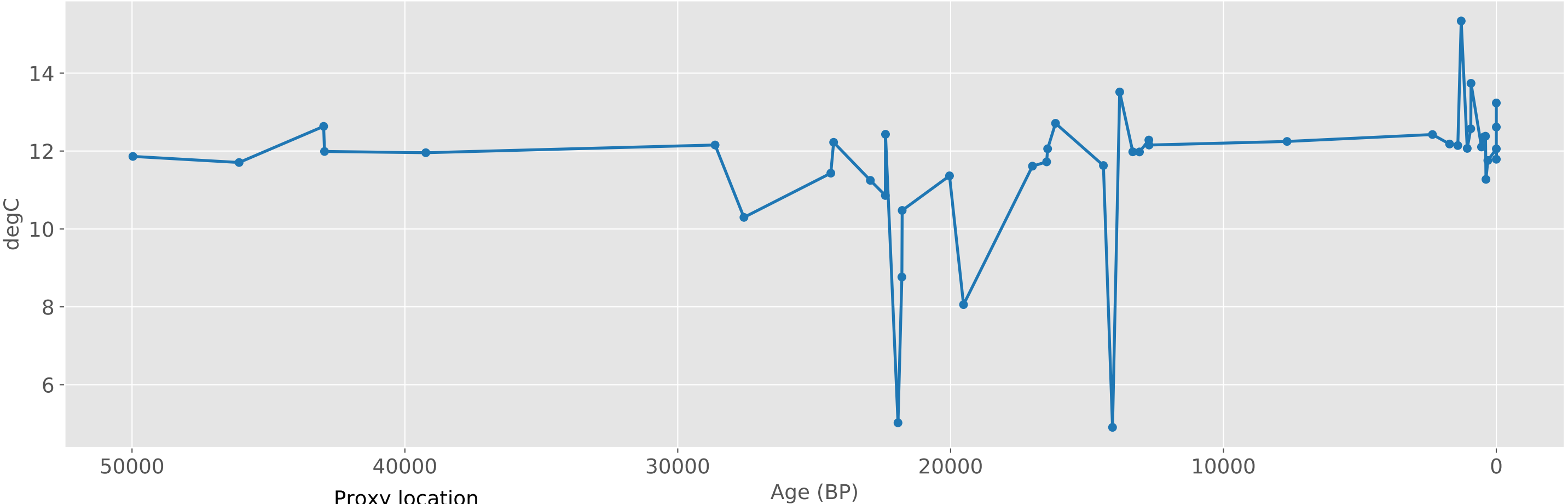


Dataset name:	MiddenCluster5.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	precipitation
Latitude (° N):	32.4659
Longitude (° E):	-106.0203
Elevation (m):	1760.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

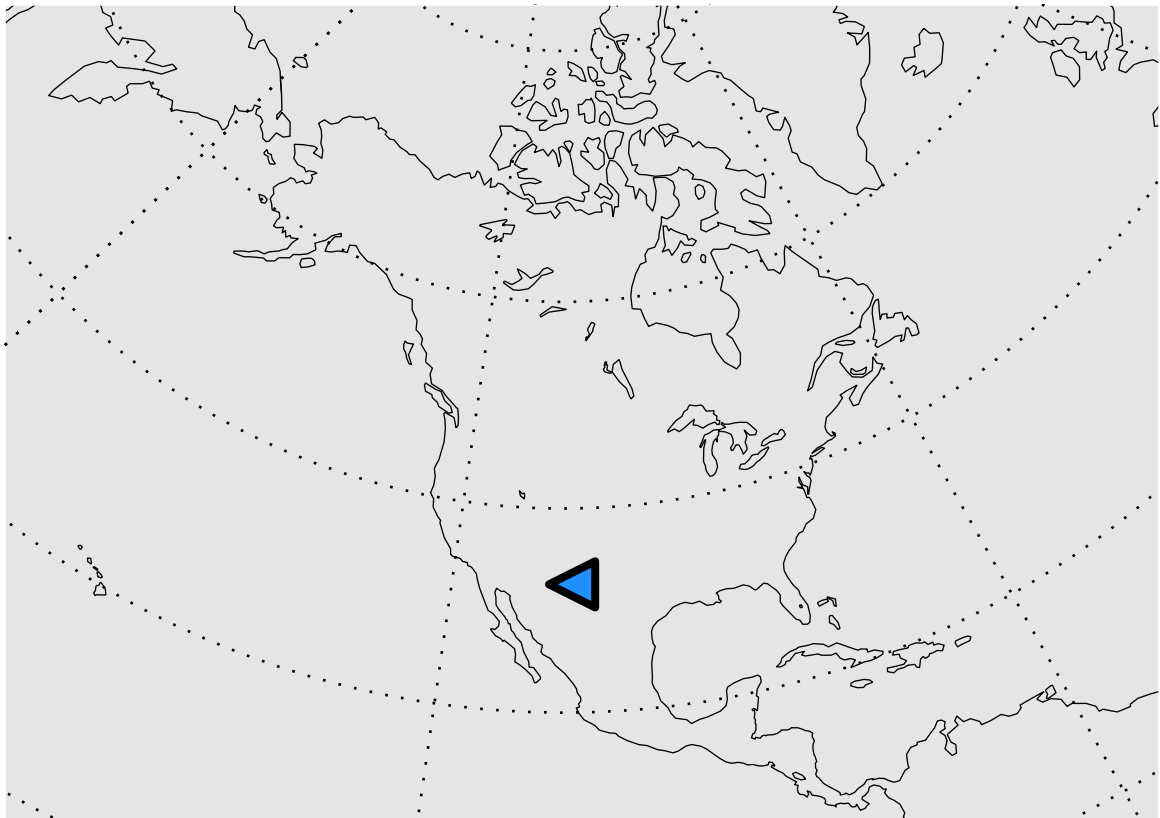
Proxy data and metadata

Midden | macrofossils | MiddenCluster5.Harbert.2018 | WEBa31332025

Proxy time series: temperature



Proxy location
(32.47 ° N, 106.02 ° W)

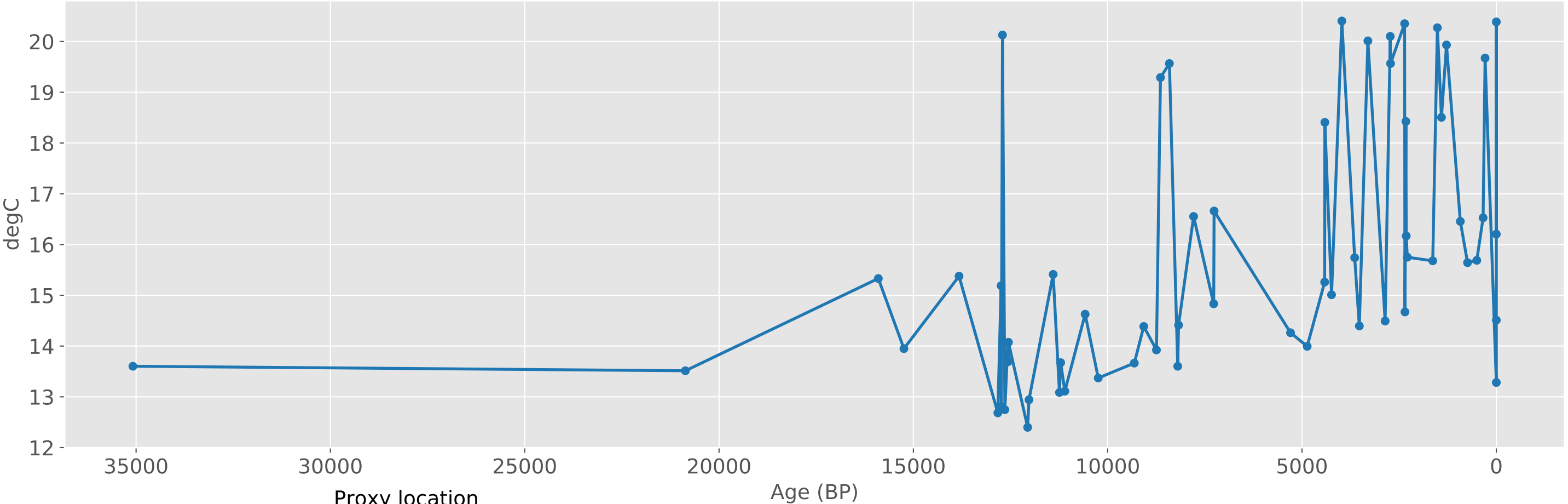


Dataset name:	MiddenCluster5.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	temperature
Latitude (° N):	32.4659
Longitude (° E):	-106.0203
Elevation (m):	1760.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

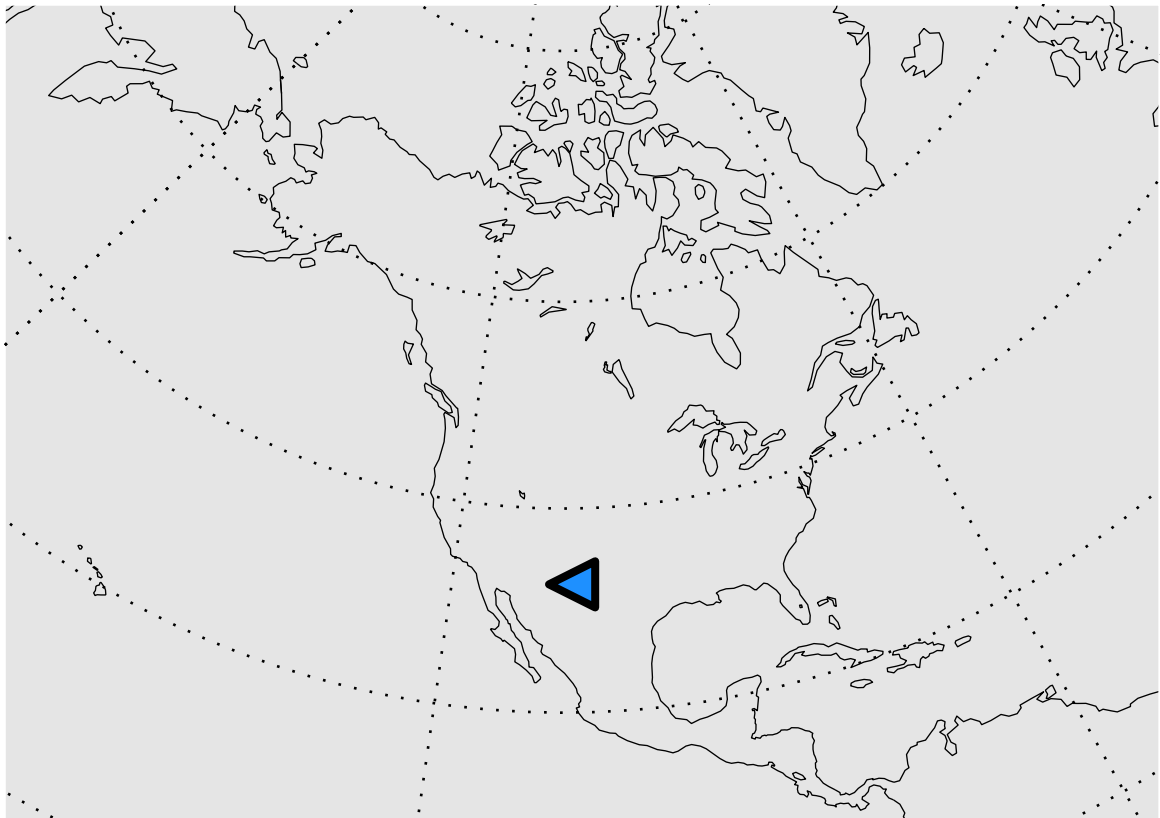
Proxy data and metadata

Midden | macrofossils | MiddenCluster6.Harbert.2018 | WEBa31332026

Proxy time series: temperature



Proxy location
(32.47 ° N, 106.02 ° W)

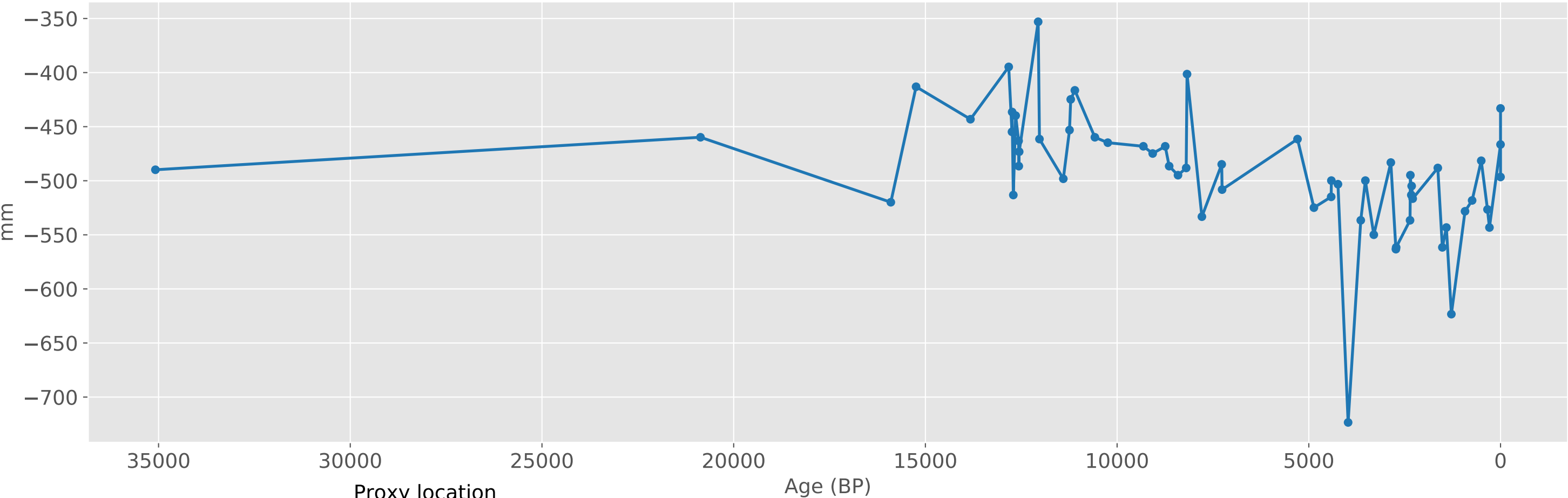


Dataset name:	MiddenCluster6.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	temperature
Latitude (° N):	32.4659
Longitude (° E):	-106.0203
Elevation (m):	1237.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

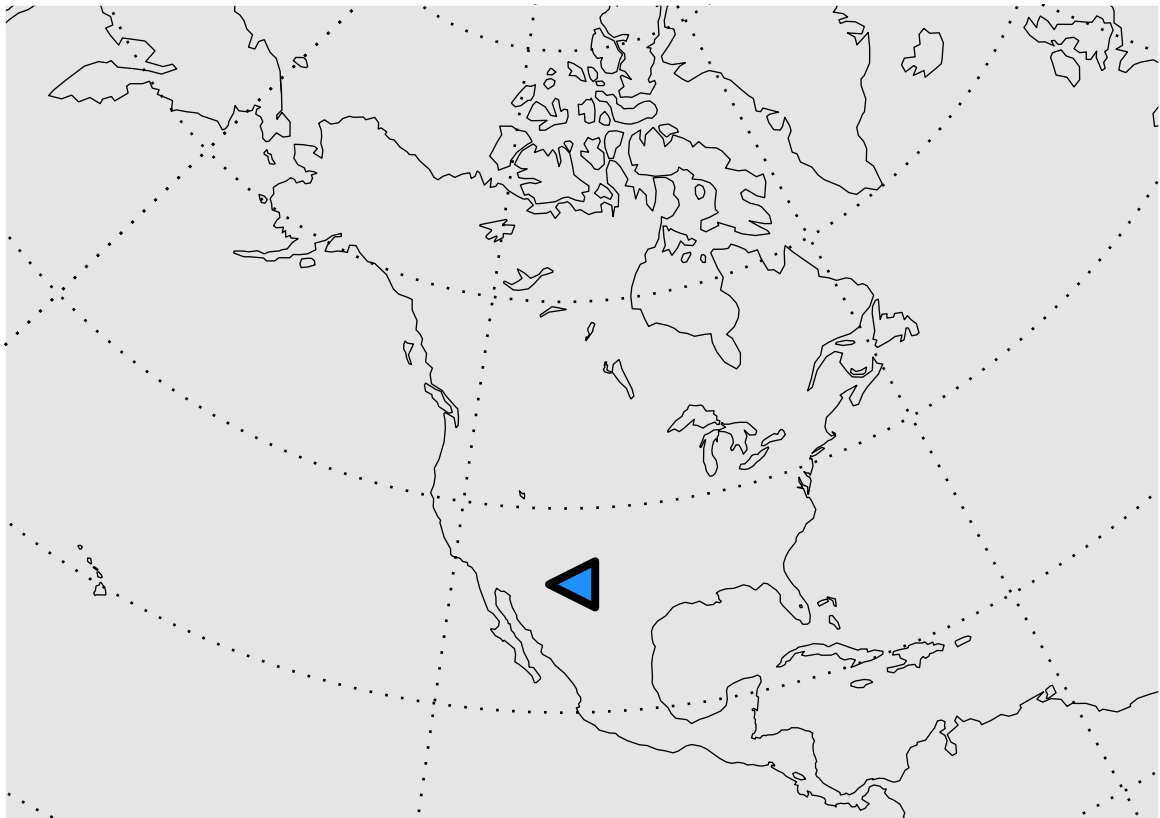
Proxy data and metadata

Midden | macrofossils | MiddenCluster6.Harbert.2018 | WEBc7c1ae1d

Proxy time series: waterBalance



Proxy location
(32.47 ° N, 106.02 ° W)

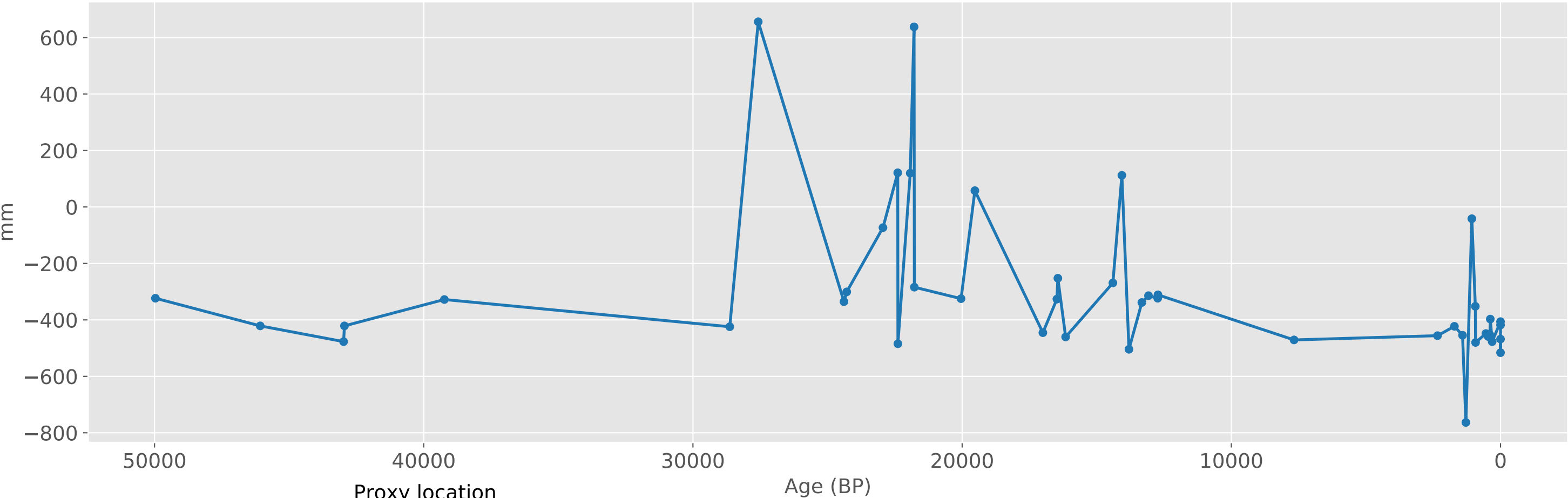


Dataset name:	MiddenCluster6.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	waterBalance
Latitude (° N):	32.4659
Longitude (° E):	-106.0203
Elevation (m):	1237.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

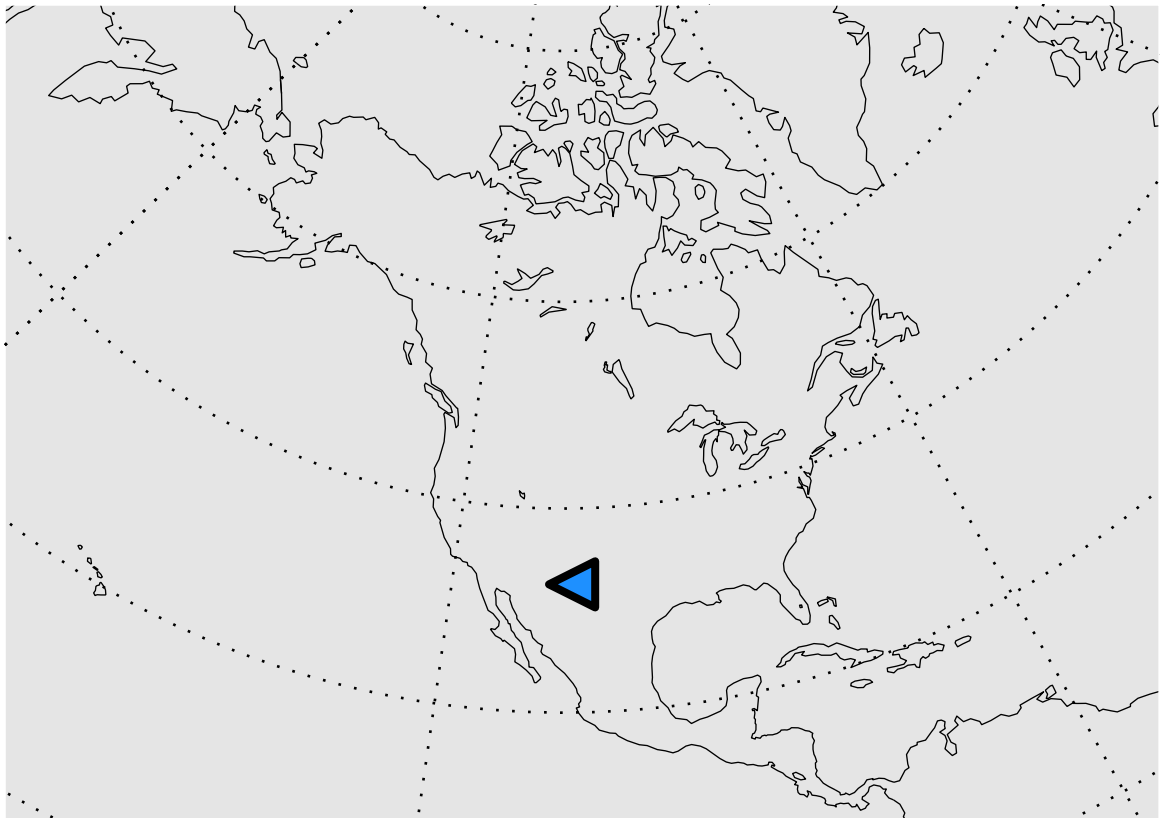
Proxy data and metadata

Midden | macrofossils | MiddenCluster5.Harbert.2018 | WEBf0c97cde

Proxy time series: waterBalance



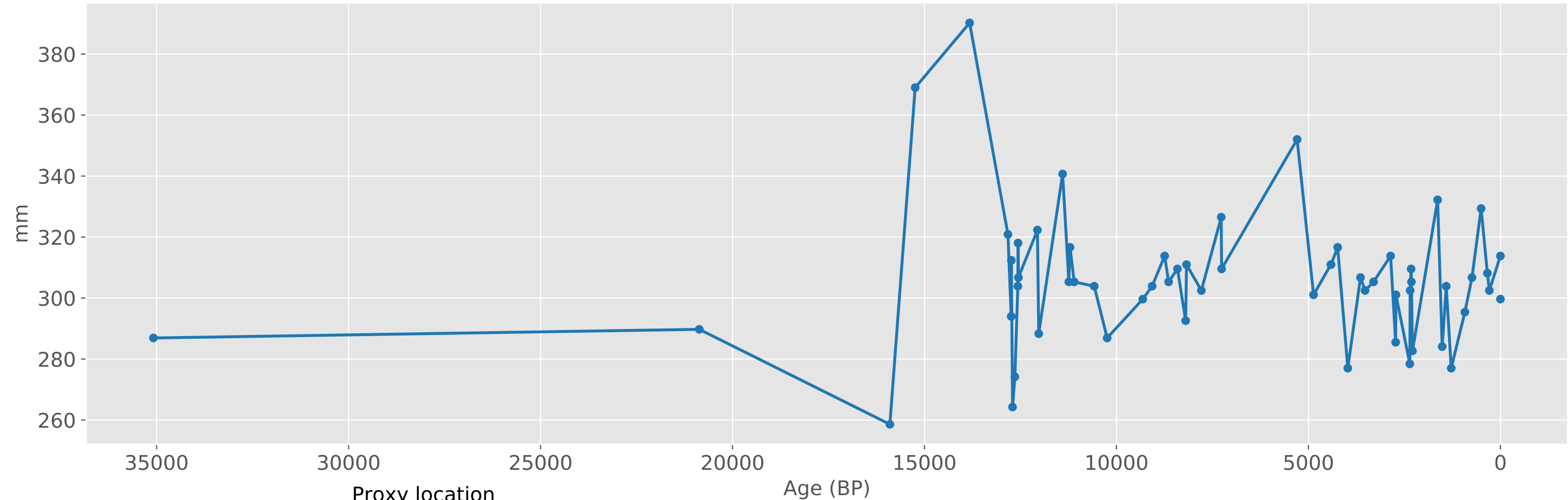
Proxy location
(32.47 ° N, 106.02 ° W)



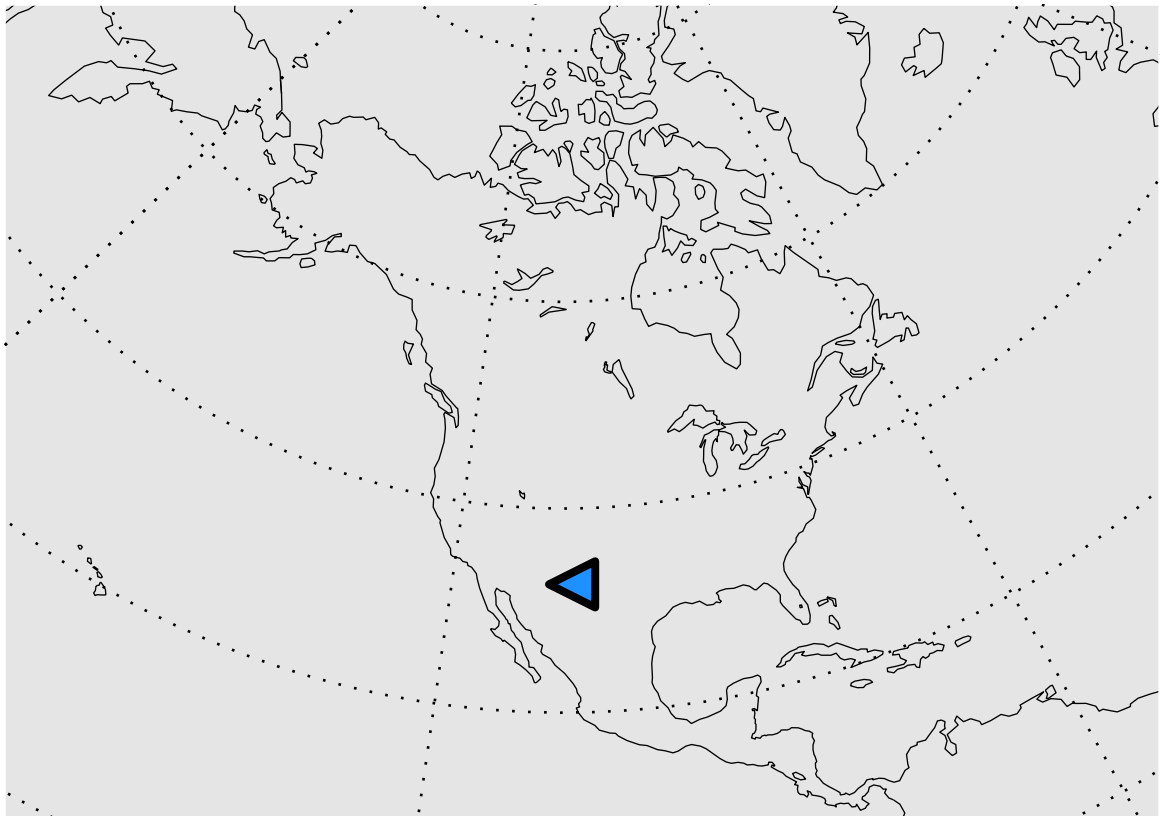
Dataset name:	MiddenCluster5.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	waterBalance
Latitude (° N):	32.4659
Longitude (° E):	-106.0203
Elevation (m):	1760.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata
Midden | macrofossils | MiddenCluster6.Harbert.2018 | WEBf3bcbdb67

Proxy time series: precipitation



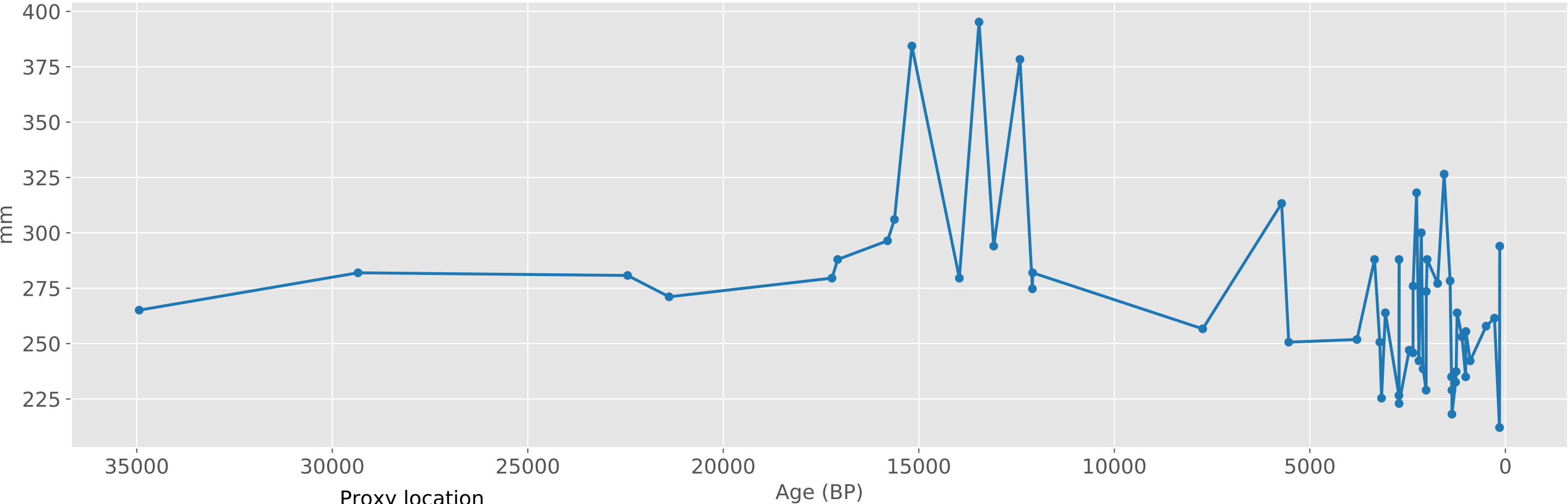
Proxy location
(32.47 ° N, 106.02 ° W)



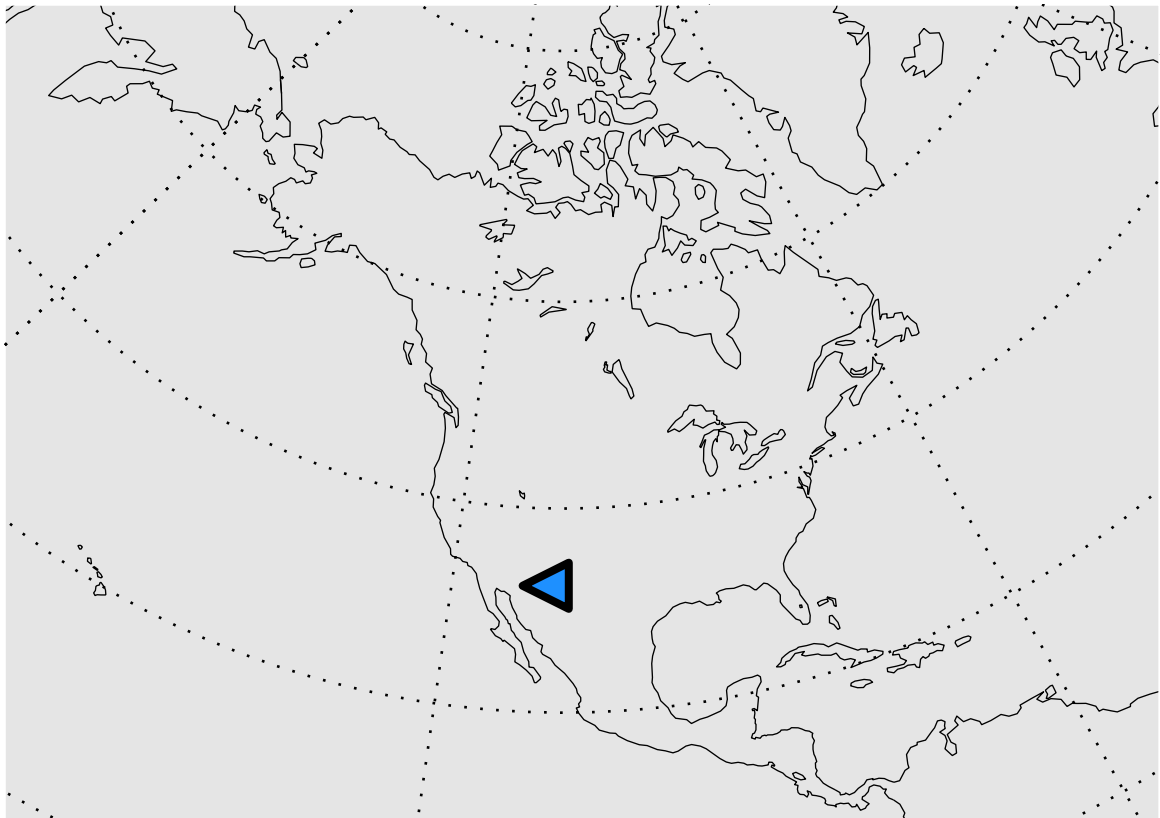
Dataset name:	MiddenCluster6.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	precipitation
Latitude (° N):	32.4659
Longitude (° E):	-106.0203
Elevation (m):	1237.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata
Midden | macrofossils | MiddenCluster8.Harbert.2018 | WEB8163f7a4

Proxy time series: precipitation



Proxy location
(32.31 ° N, 109.10 ° W)

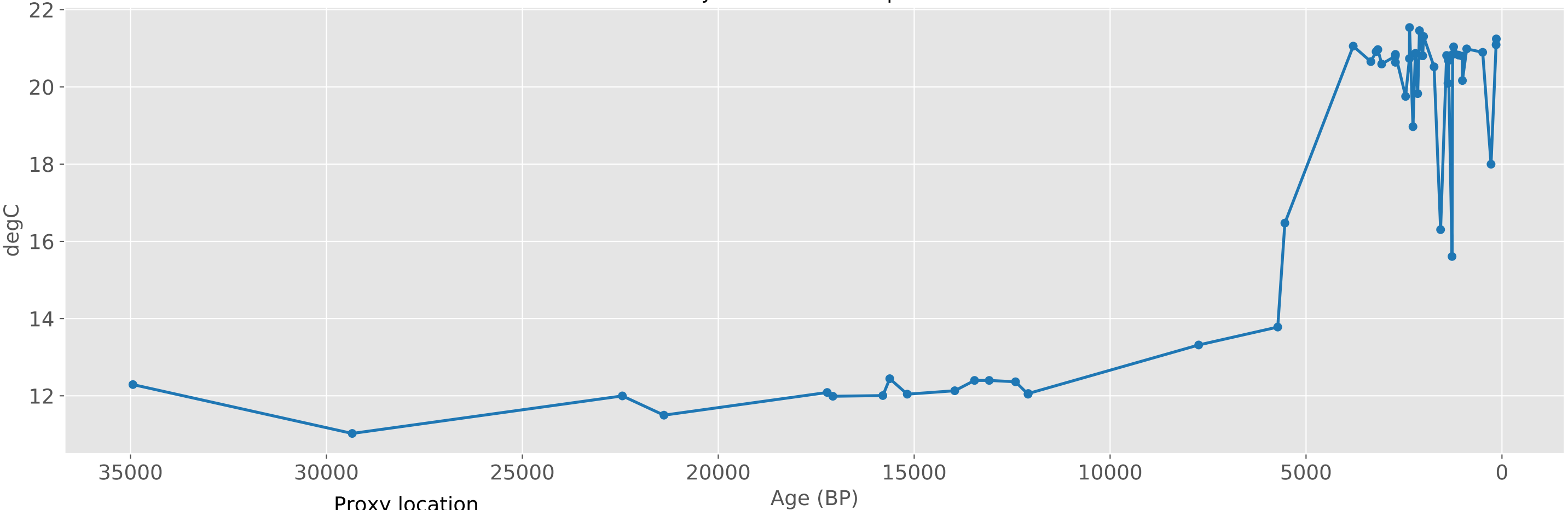


Dataset name:	MiddenCluster8.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	precipitation
Latitude (° N):	32.3106
Longitude (° E):	-109.0977
Elevation (m):	1339.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

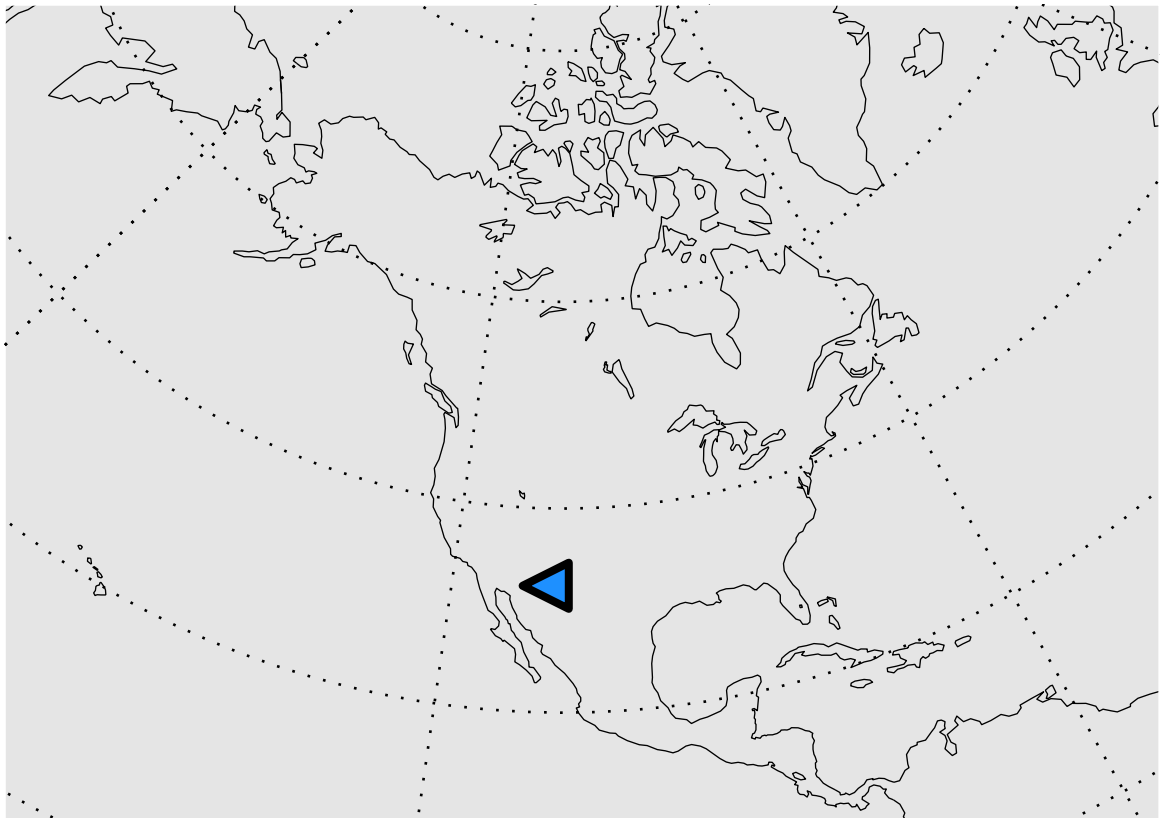
Proxy data and metadata

Midden | macrofossils | MiddenCluster8.Harbert.2018 | WEBa31332028

Proxy time series: temperature



Proxy location
(32.31 ° N, 109.10 ° W)

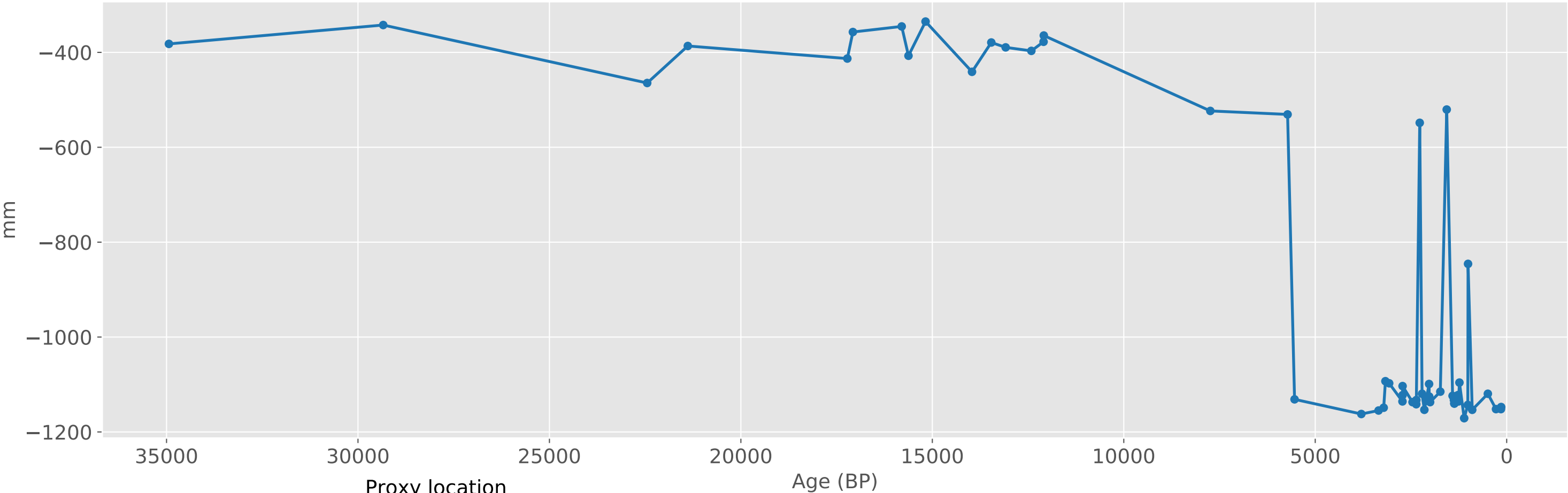


Dataset name:	MiddenCluster8.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	temperature
Latitude (° N):	32.3106
Longitude (° E):	-109.0977
Elevation (m):	1339.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

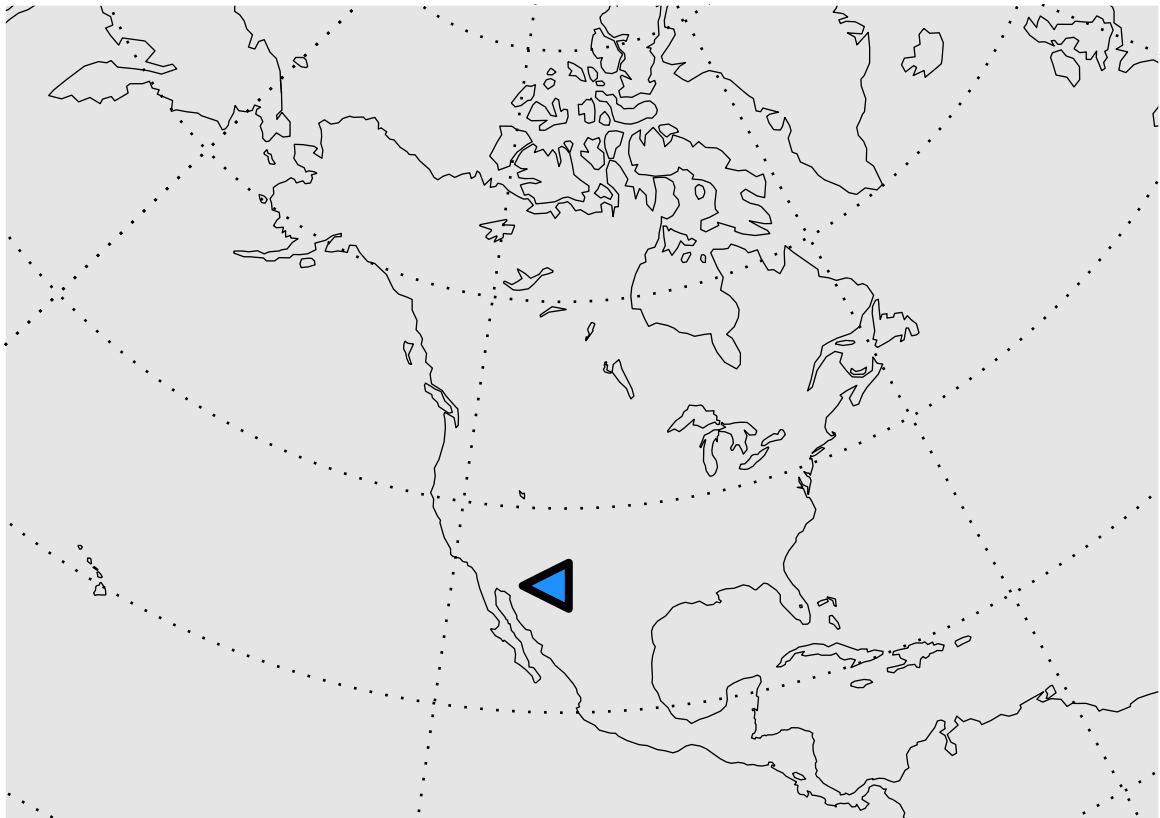
Proxy data and metadata

Midden | macrofossils | MiddenCluster8.Harbert.2018 | WEBf52f4207

Proxy time series: waterBalance



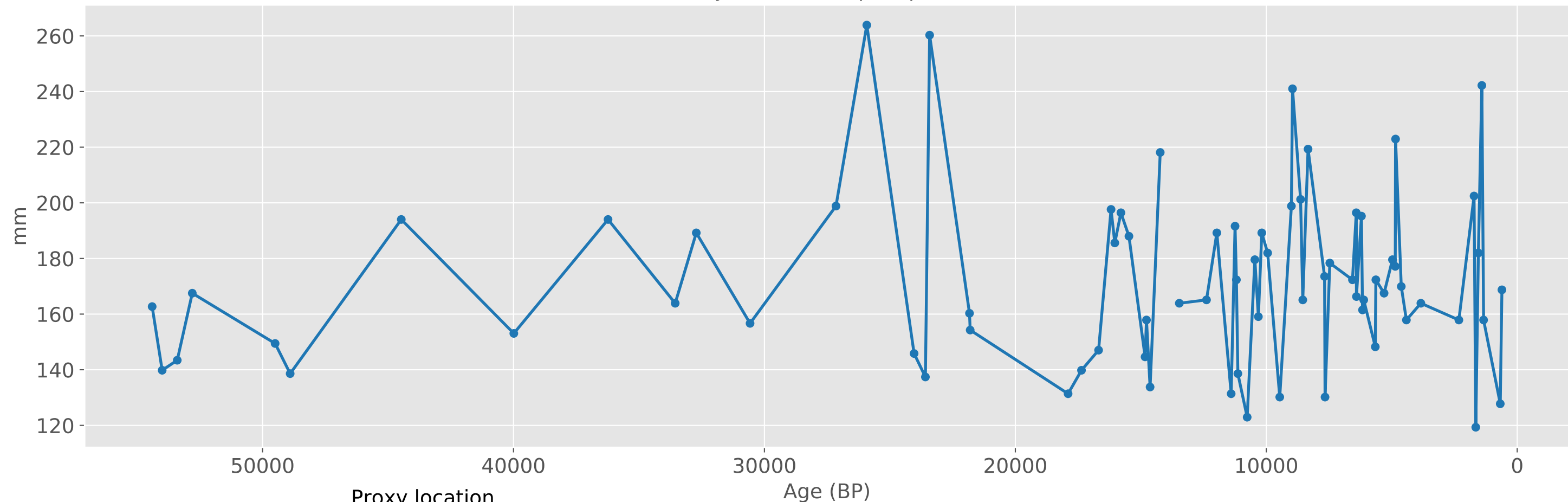
Proxy location
(32.31 ° N, 109.10 ° W)



Dataset name:	MiddenCluster8.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	waterBalance
Latitude (° N):	32.3106
Longitude (° E):	-109.0977
Elevation (m):	1339.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata
Midden | macrofossils | MiddenCluster9.Harbert.2018 | WEB00c20586

Proxy time series: precipitation



Proxy location
(31.64 ° N, 115.55 ° W)

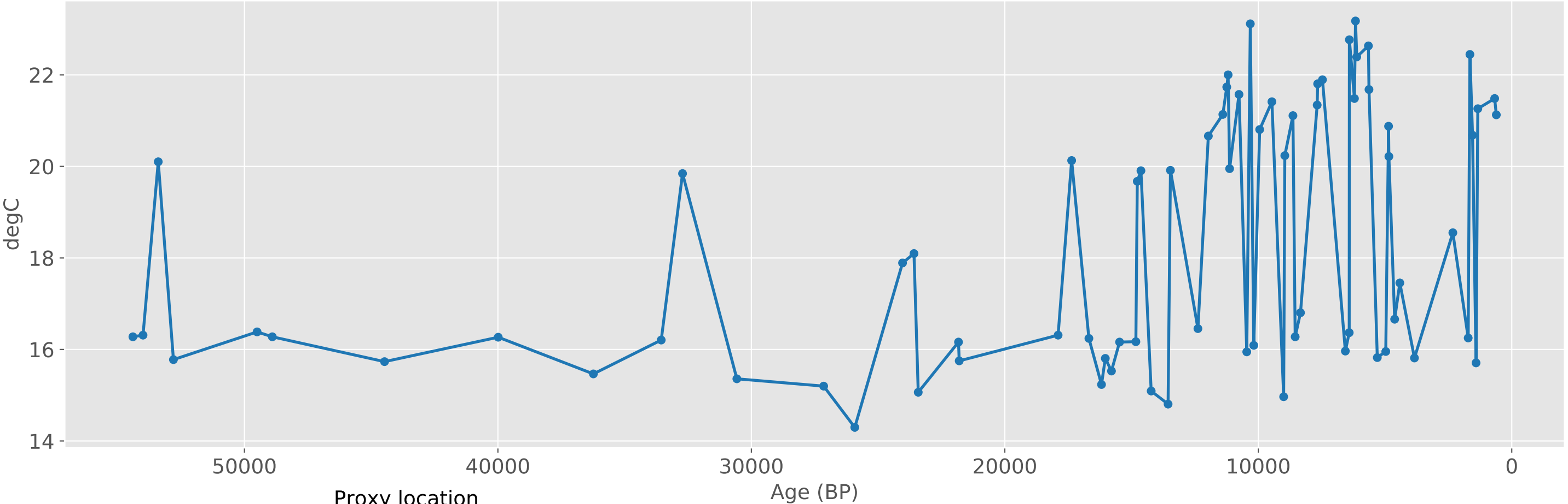


Dataset name:	MiddenCluster9.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	precipitation
Latitude (° N):	31.6387
Longitude (° E):	-115.5548
Elevation (m):	782.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata

Midden | macrofossils | MiddenCluster9.Harbert.2018 | WEBa31332029

Proxy time series: temperature



Proxy location
(31.64 ° N, 115.55 ° W)

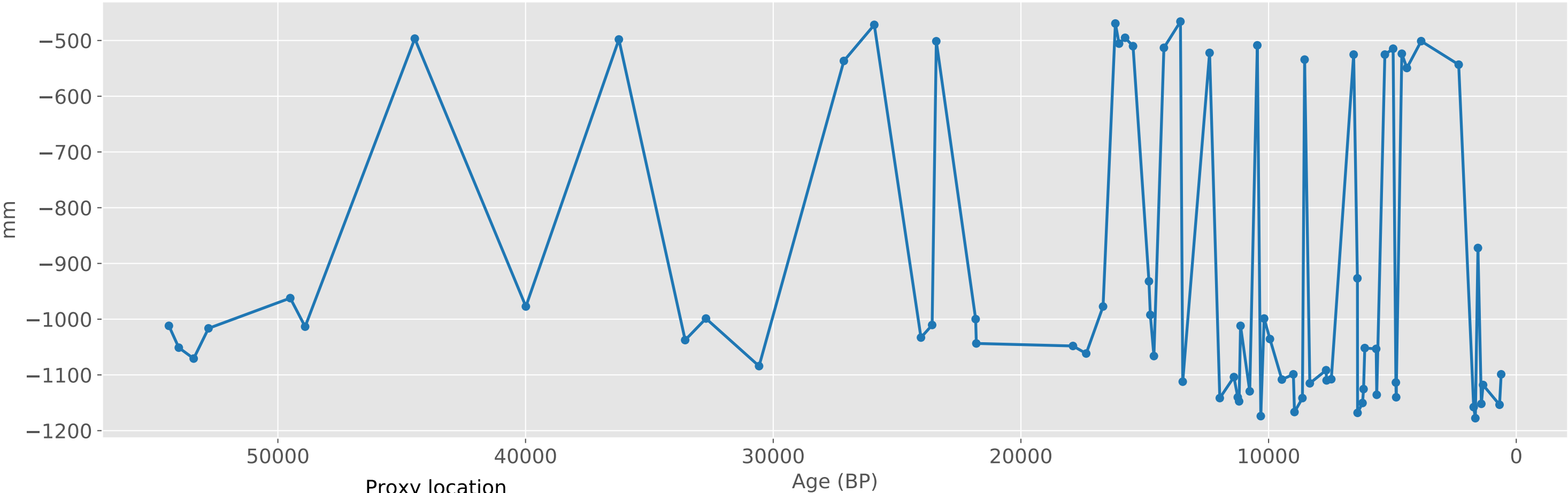


Dataset name:	MiddenCluster9.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	temperature
Latitude (° N):	31.6387
Longitude (° E):	-115.5548
Elevation (m):	782.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

Proxy data and metadata

Midden | macrofossils | MiddenCluster9.Harbert.2018 | WEBbae8d58a

Proxy time series: waterBalance



Proxy location
(31.64 ° N, 115.55 ° W)

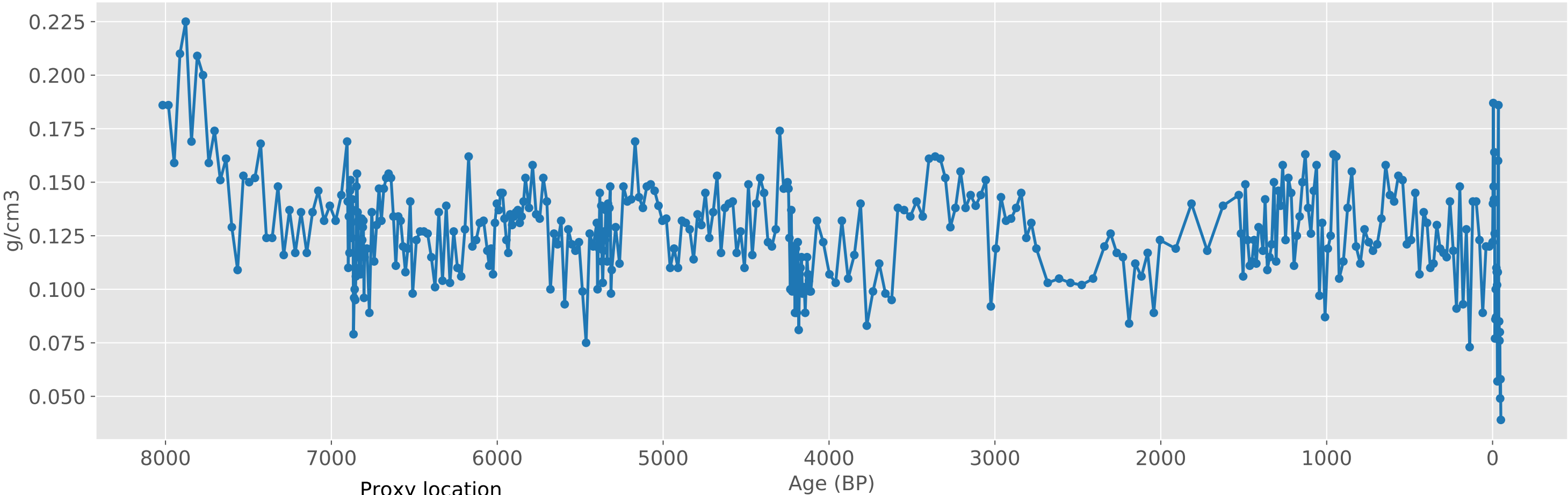


Dataset name:	MiddenCluster9.Harbert.2018
Archive type:	Midden
Proxy type:	macrofossils
Variable name:	waterBalance
Latitude (° N):	31.6387
Longitude (° E):	-115.5548
Elevation (m):	782.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Quantitative Late Quaternary Climate Reconstructio...
Pub. 1 authors:	Harbert, Robert S.;Nixon, Kevin C.
Pub. 1 year:	2018
Pub. 1 DOI:	10.5334/oq.46
Original data URL:	geochange.er.usgs.gov/midden/

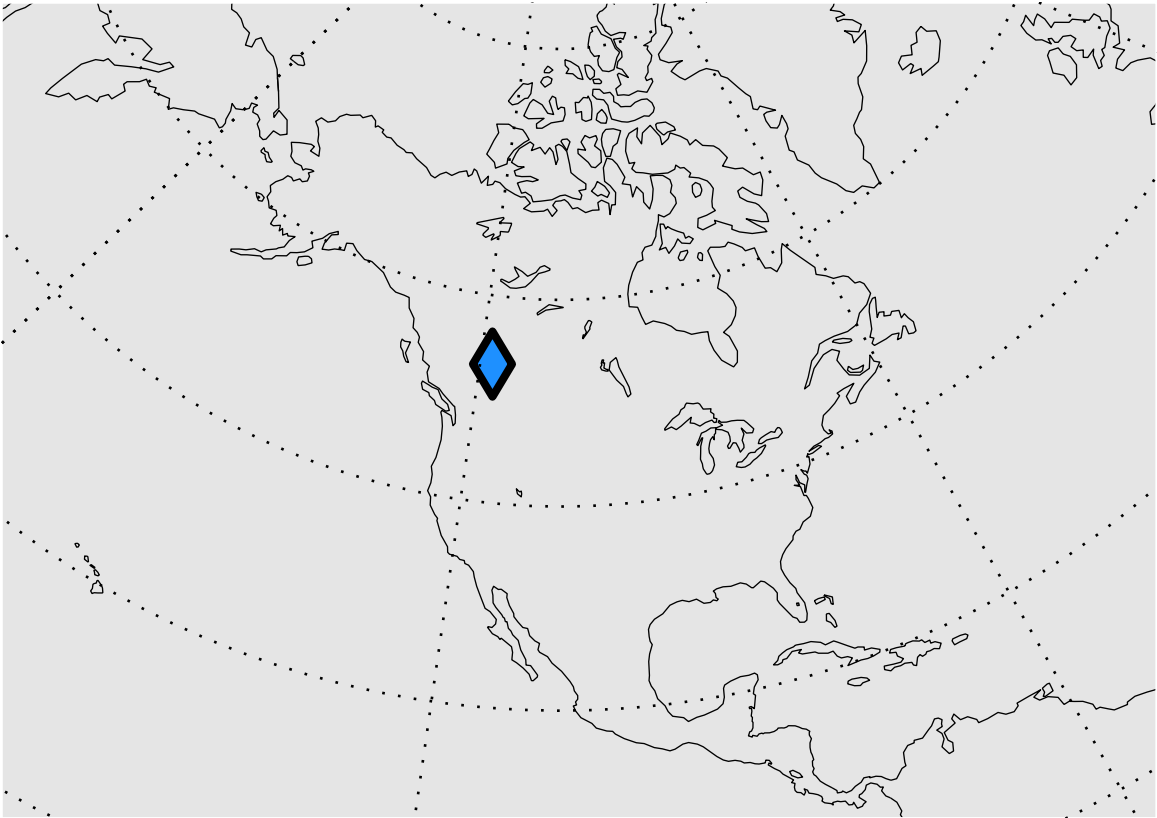
Proxy data and metadata

Peat | DBD | UpperPintoFen.Yu.2003 | LPDe806555f

Proxy time series: peatFlux



Proxy location
(53.58 ° N, 118.02 ° W)

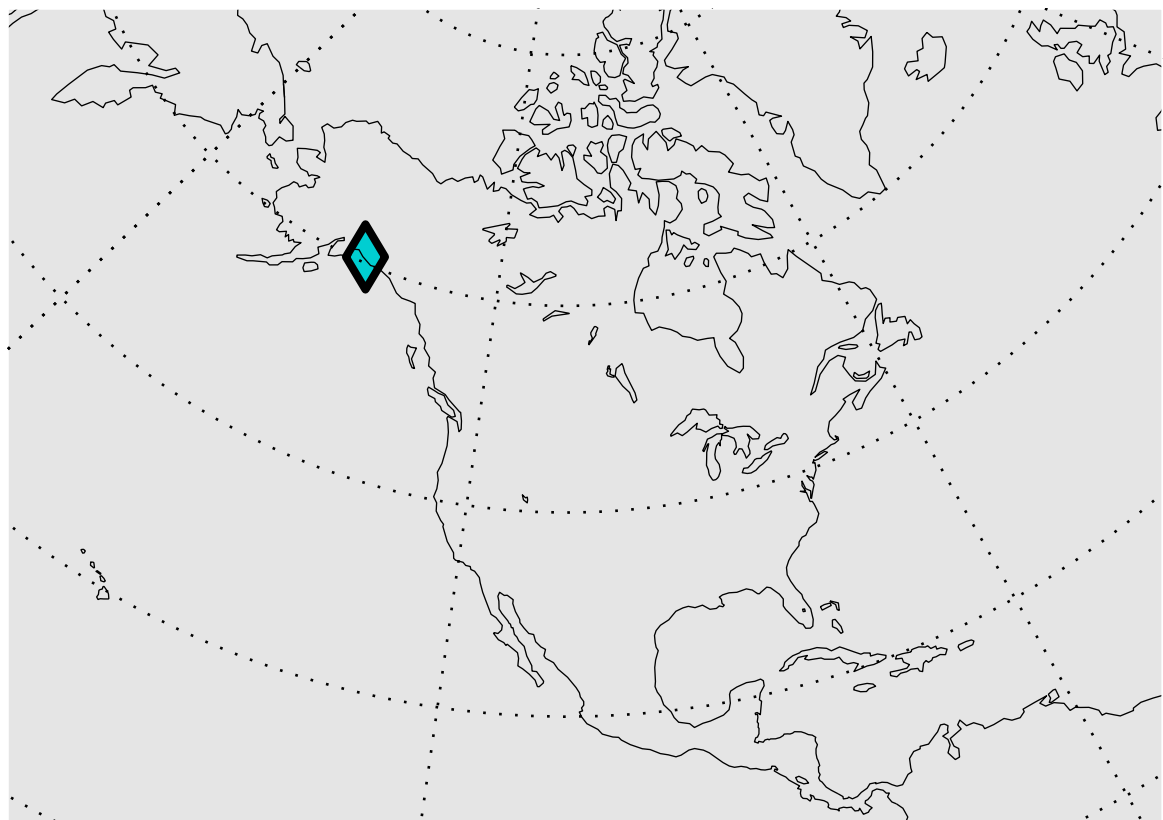


Dataset name:	UpperPintoFen.Yu.2003
Archive type:	Peat
Proxy type:	DBD
Variable name:	peatFlux
Latitude (° N):	53.5833
Longitude (° E):	-118.0167
Elevation (m):	1310.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Carbon sequestration in western Canadian peat high...
Pub. 1 authors:	Yu, Zicheng;Campbell, Ian D.;Campbell, Celina;Vitt...
Pub. 1 year:	2003
Pub. 1 DOI:	10.1191/0959683603hl667ft
Original data URL:	www.ncdc.noaa.gov/paleo/study/13665

Proxy data and metadata
Peat | dD | Corser.Nichols.2014 | PYTZYIC0QP8



Proxy location
(60.53 ° N, 145.45 ° W)

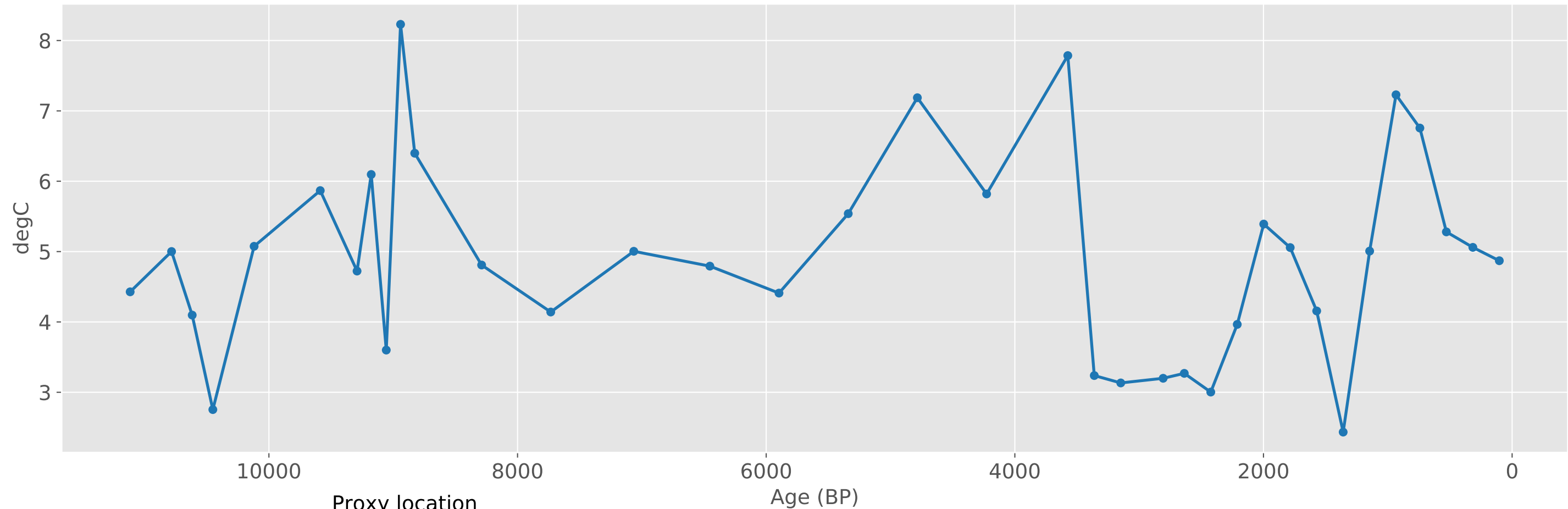


Dataset name:	Corser.Nichols.2014
Archive type:	Peat
Proxy type:	dD
Variable name:	d2H
Latitude (° N):	60.53
Longitude (° E):	-145.45
Elevation (m):	70.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Impacts of climate and vegetation change on carbon...
Pub. 1 authors:	Nichols, Jonathan E; Peteet, Dorothy M; Moy, Chris...
Pub. 1 year:	2014
Pub. 1 DOI:	10.1177/0959683614540729
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

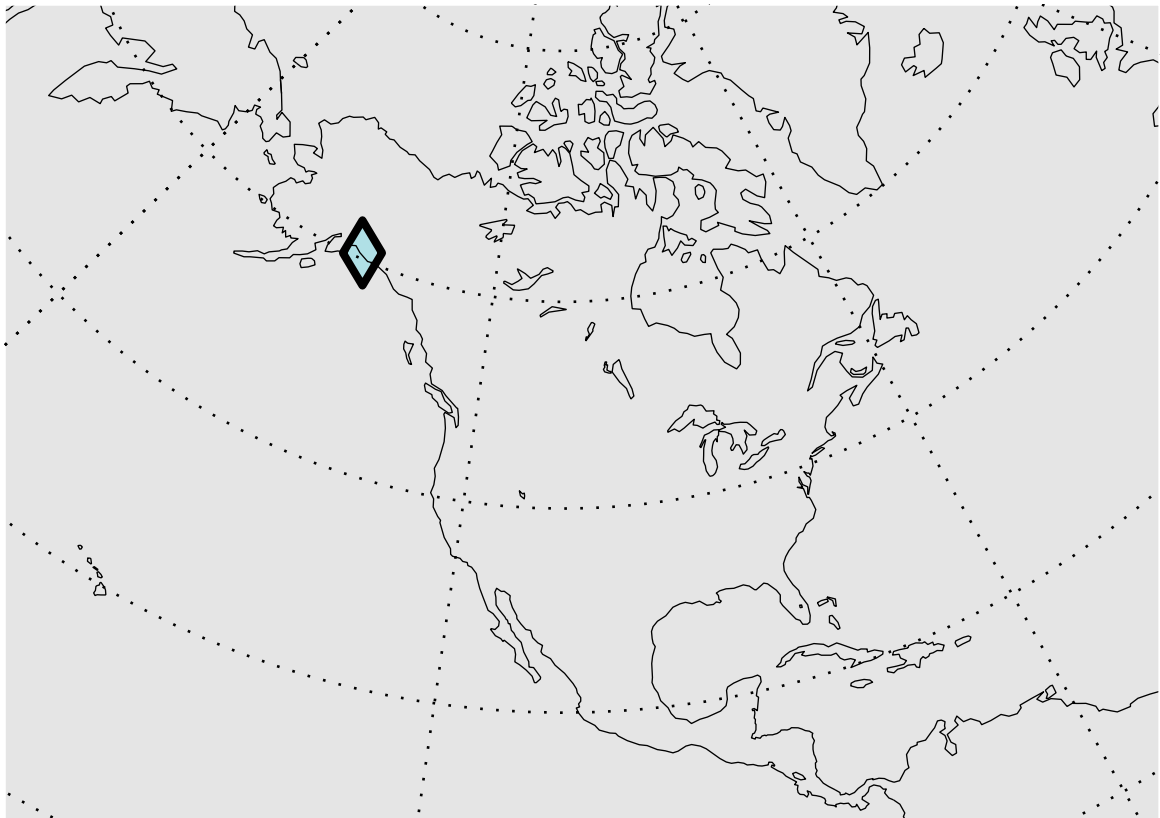
Proxy data and metadata

Peat | GDGT | Corser.Nichols.2014 | PYTUQPUNFJT

Proxy time series: temperature



Proxy location
(60.53 ° N, 145.45 ° W)

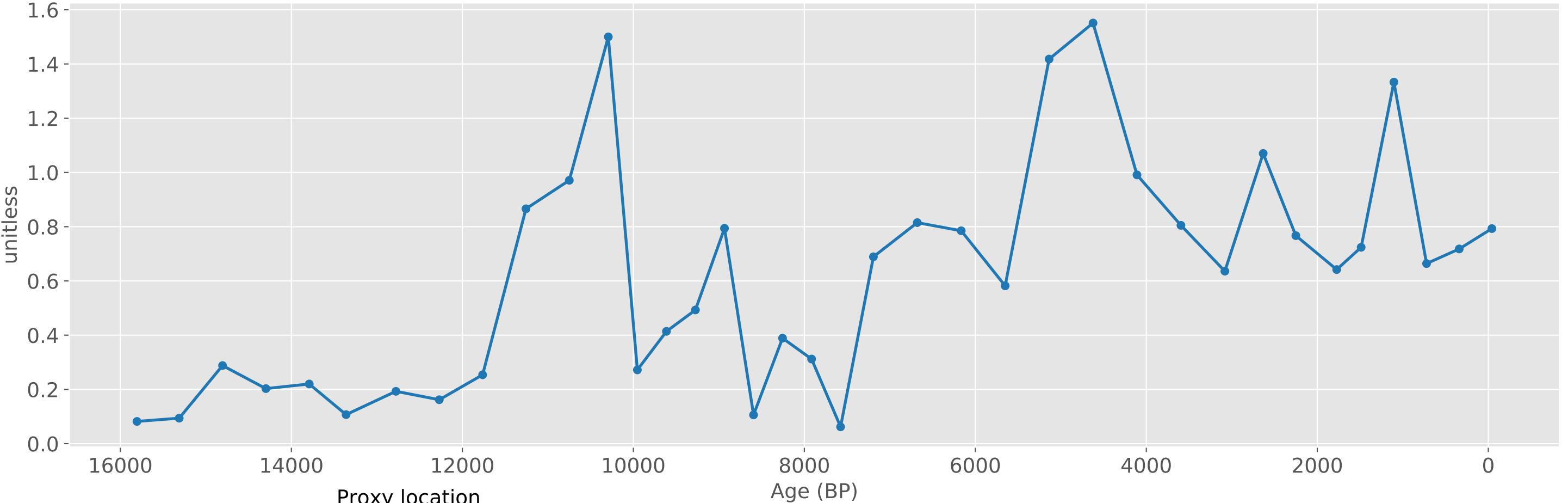


Dataset name:	Corser.Nichols.2014
Archive type:	Peat
Proxy type:	GDGT
Variable name:	temperature
Latitude (° N):	60.53
Longitude (° E):	-145.45
Elevation (m):	70.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Impacts of climate and vegetation change on carbon...
Pub. 1 authors:	Nichols, Jonathan E; Peteet, Dorothy M; Moy, Chris...
Pub. 1 year:	2014
Pub. 1 DOI:	10.1177/0959683614540729
Original data URL:	www.ncdc.noaa.gov/paleo/study/15444

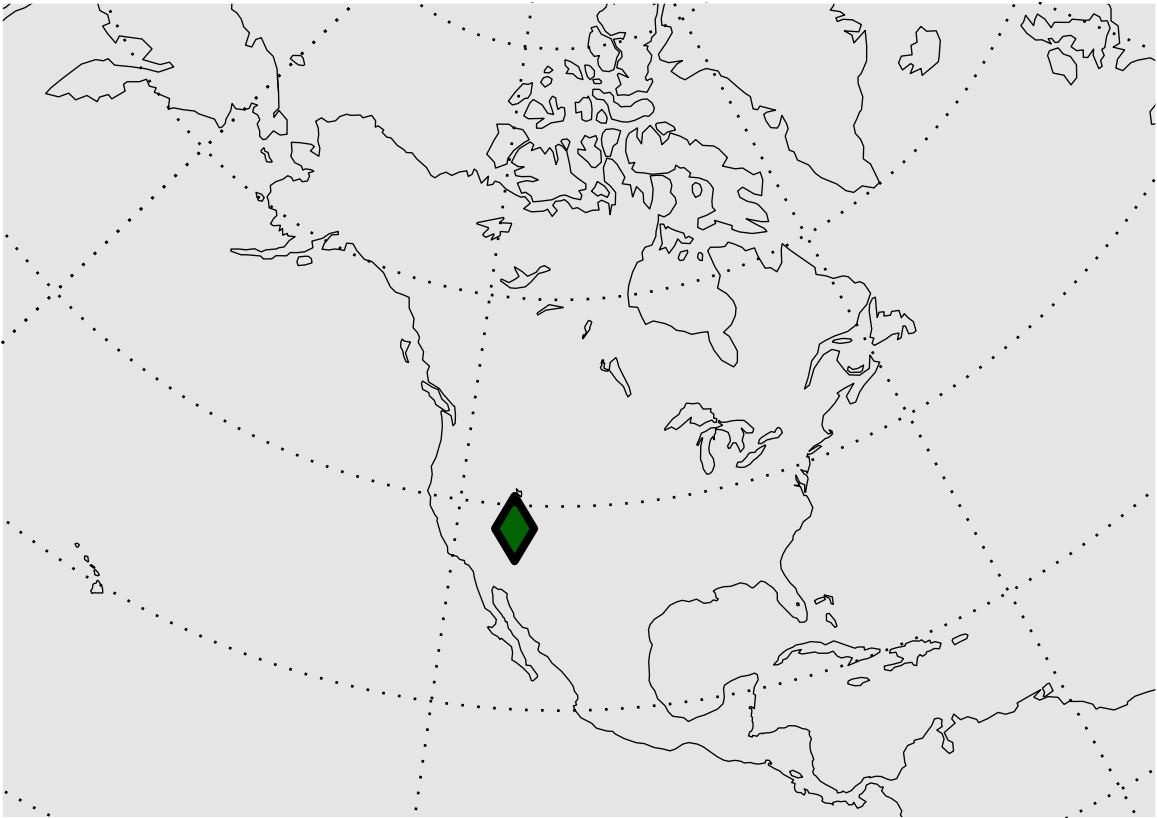
Proxy data and metadata

Peat | pollen | LowderCreekBog.Anderson.1999 | WEB92e46c56

Proxy time series: Picea/Pinus



Proxy location
(37.66 ° N, 112.77 ° W)

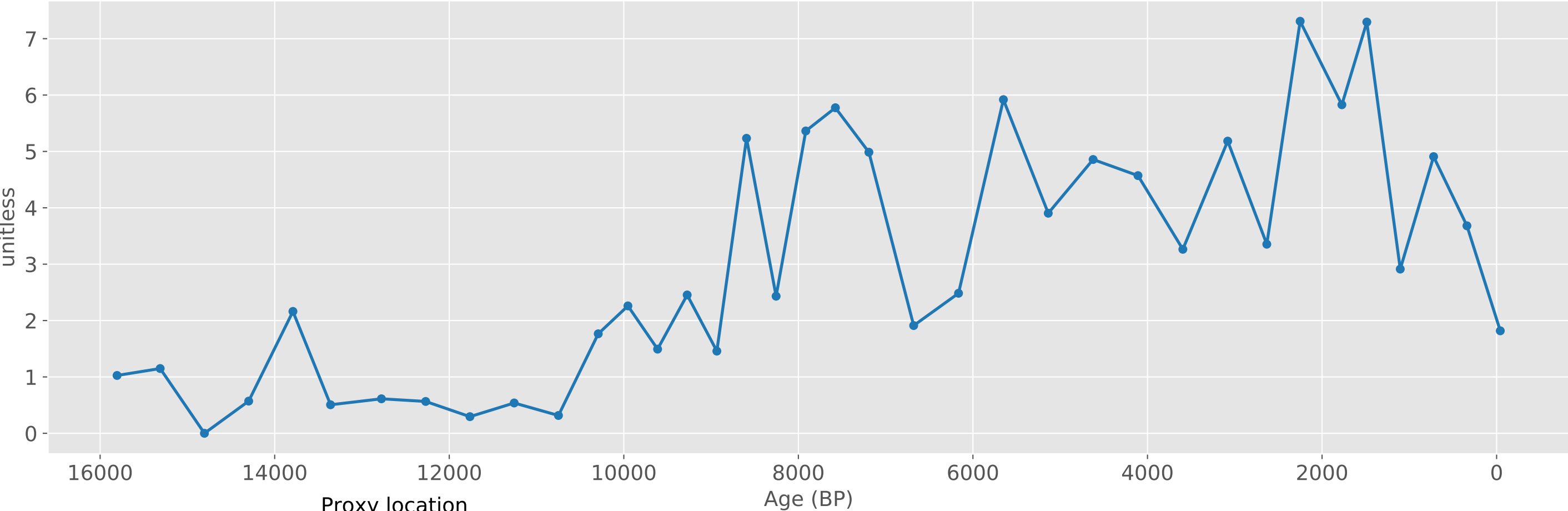


Dataset name:	LowderCreekBog.Anderson.1999
Archive type:	Peat
Proxy type:	pollen
Variable name:	Picea/Pinus
Latitude (° N):	37.6644
Longitude (° E):	-112.7749
Elevation (m):	3077.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Wisconsin and Holocene Subalpine Forests of t...
Pub. 1 authors:	Anderson, R. Scott;Hasbargen, Jim;Koehler, Peter A...
Pub. 1 year:	1999
Pub. 1 DOI:	10.1080/15230430.1999.12003321
Original data URL:	wNA

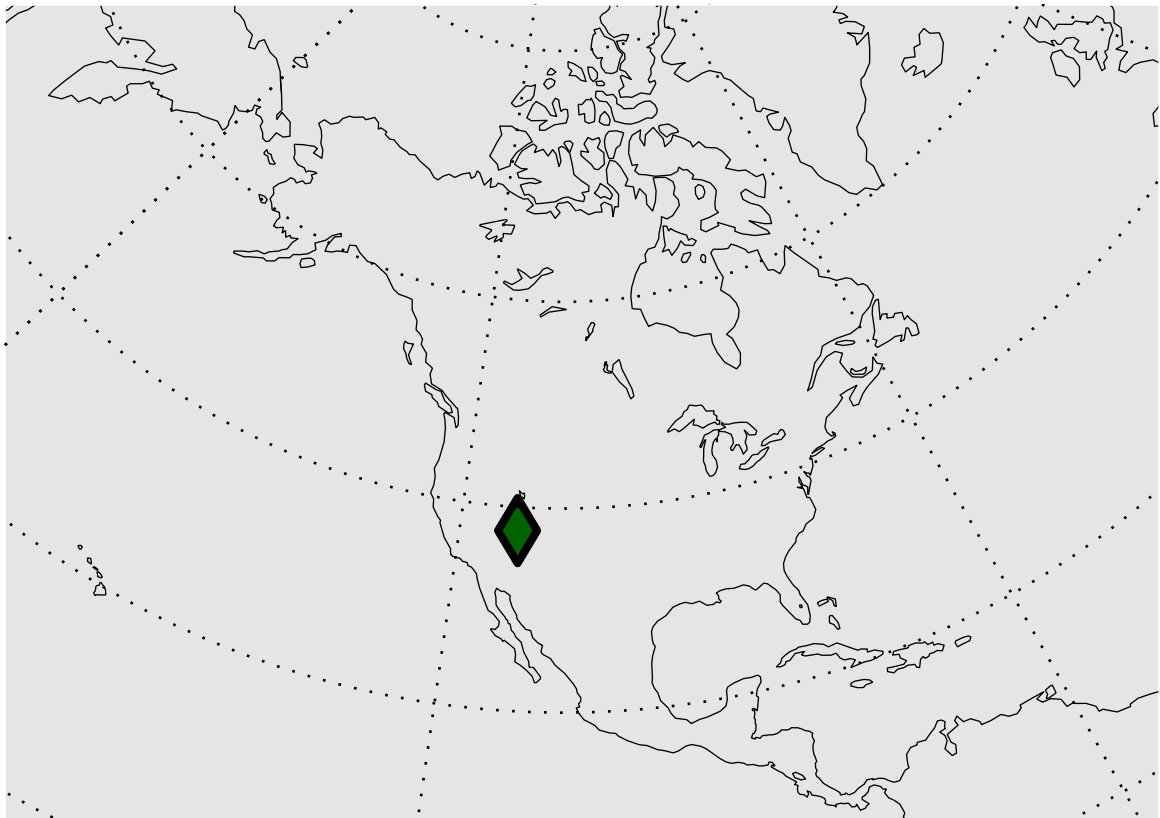
Proxy data and metadata

Peat | pollen | LowderCreekBog.Anderson.1999 | WEB506ba549

Proxy time series: Pinyon



Proxy location
(37.66 ° N, 112.77 ° W)

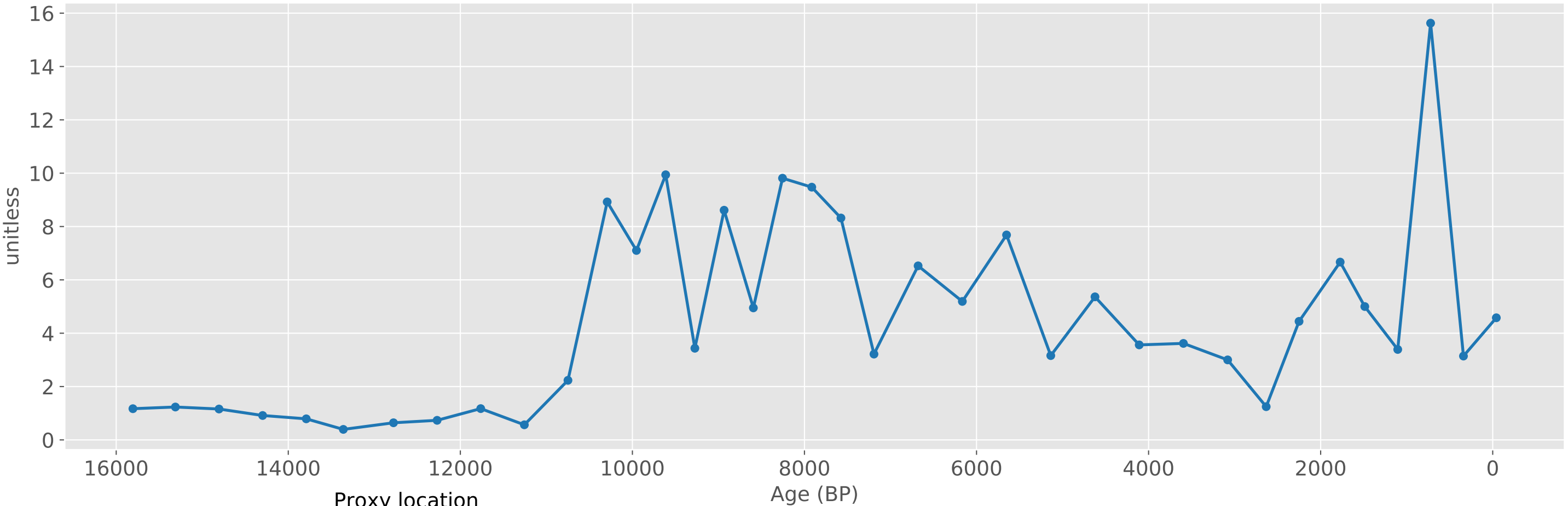


Dataset name:	LowderCreekBog.Anderson.1999
Archive type:	Peat
Proxy type:	pollen
Variable name:	Pinyon
Latitude (° N):	37.6644
Longitude (° E):	-112.7749
Elevation (m):	3077.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	Late Wisconsin and Holocene Subalpine Forests of t...
Pub. 1 authors:	Anderson, R. Scott;Hasbargen, Jim;Koehler, Peter A...
Pub. 1 year:	1999
Pub. 1 DOI:	10.1080/15230430.1999.12003321
Original data URL:	wNA

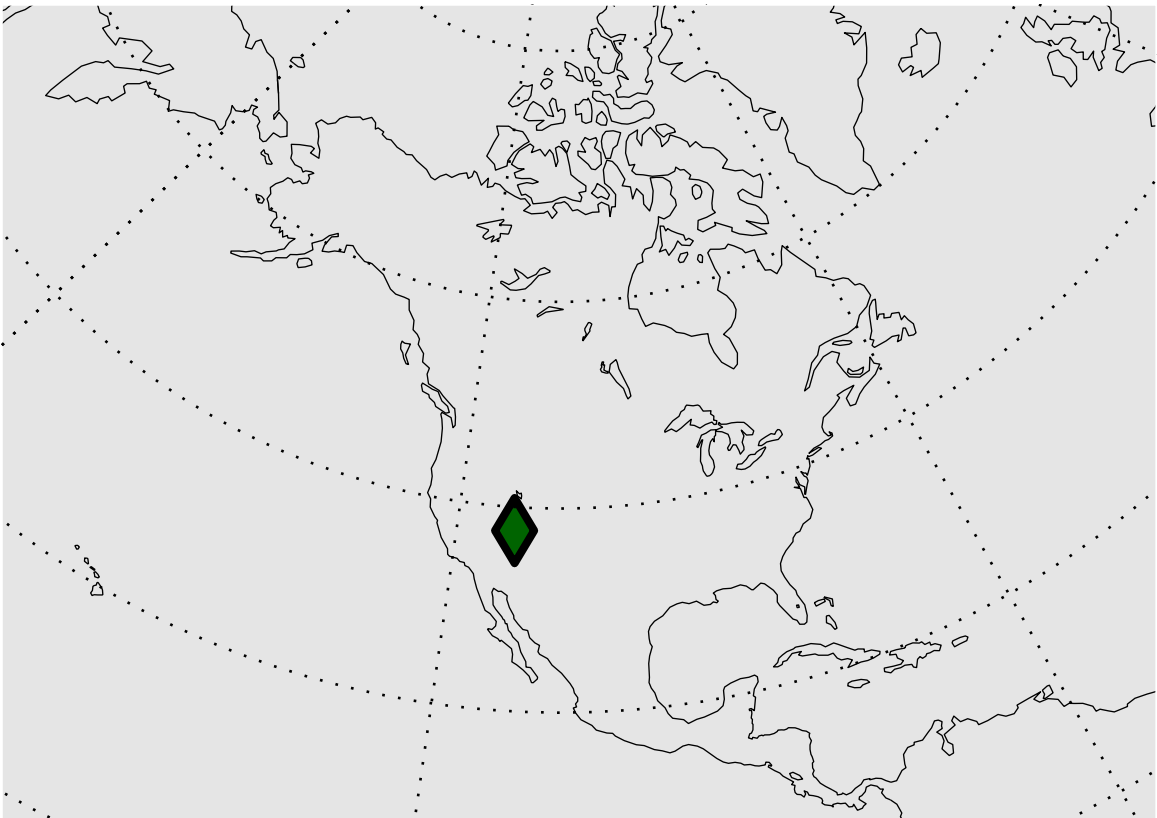
Proxy data and metadata

Peat | pollen | LowderCreekBog.Anderson.1999 | WEB20882fd8

Proxy time series: Pinus/Artemisia



Proxy location
(37.66 ° N, 112.77 ° W)

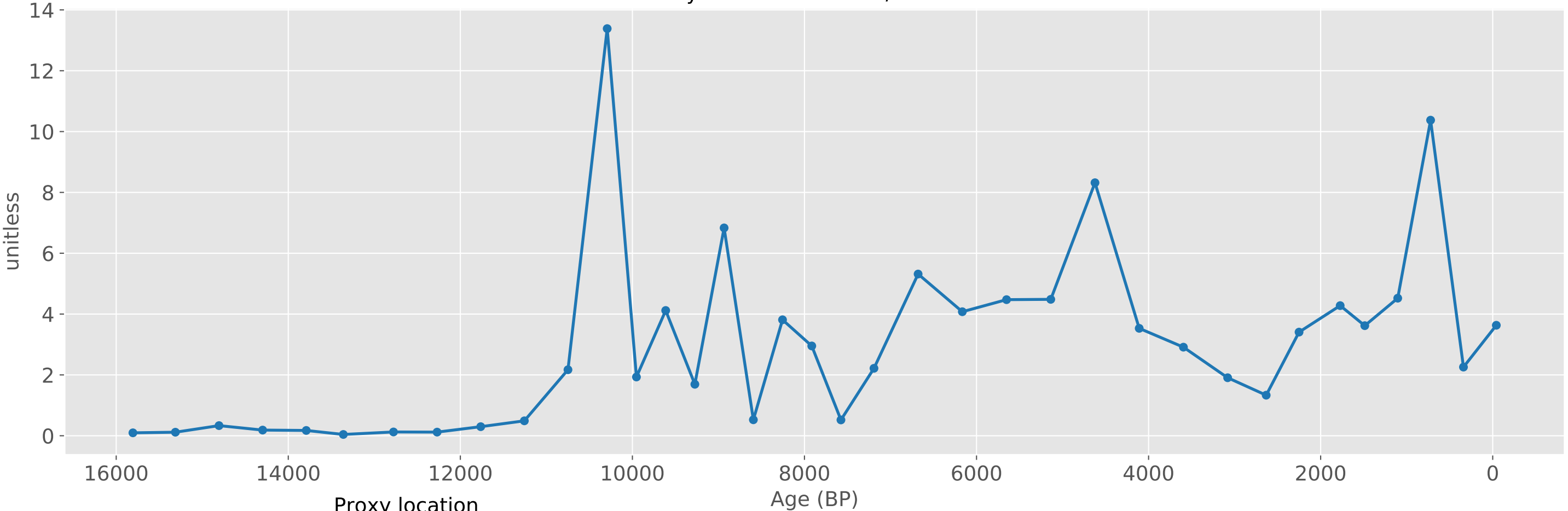


Dataset name:	LowderCreekBog.Anderson.1999
Archive type:	Peat
Proxy type:	pollen
Variable name:	Pinus/Artemisia
Latitude (° N):	37.6644
Longitude (° E):	-112.7749
Elevation (m):	3077.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Wisconsin and Holocene Subalpine Forests of t...
Pub. 1 authors:	Anderson, R. Scott;Hasbargen, Jim;Koehler, Peter A...
Pub. 1 year:	1999
Pub. 1 DOI:	10.1080/15230430.1999.12003321
Original data URL:	wNA

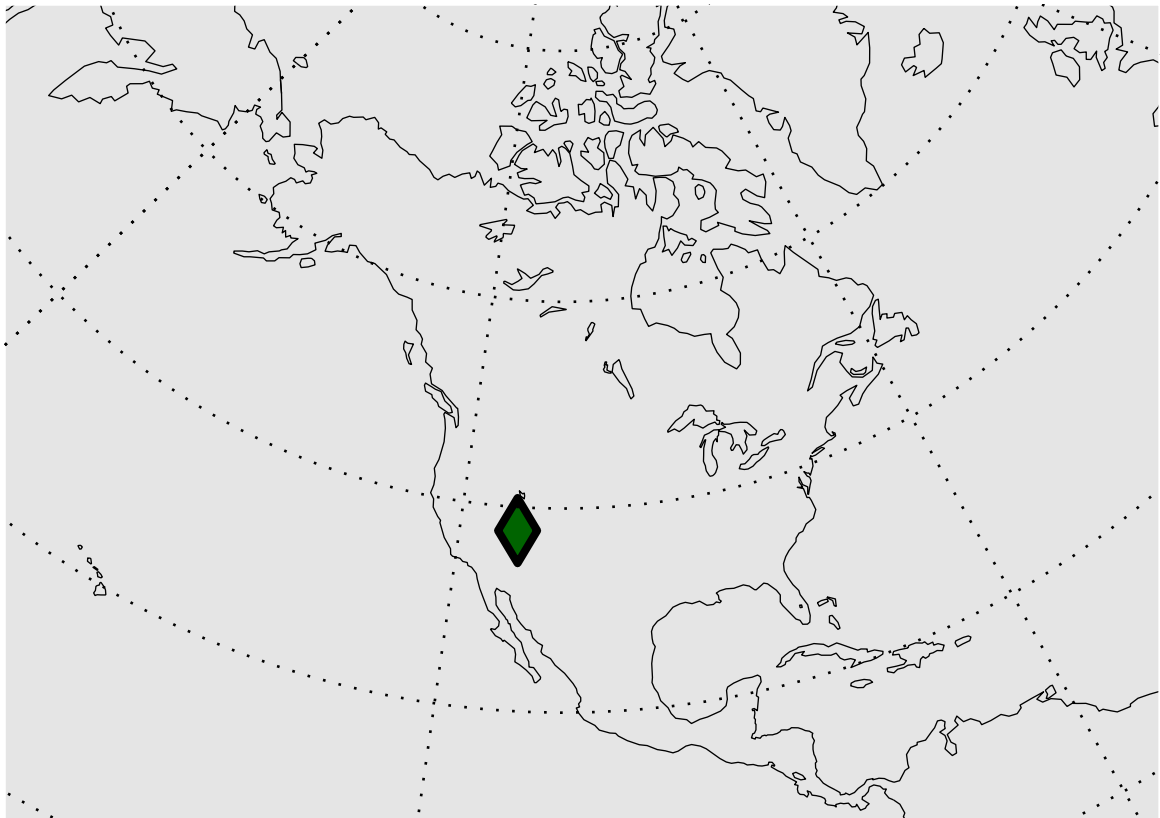
Proxy data and metadata

Peat | pollen | LowderCreekBog.Anderson.1999 | WEBb66f8da4

Proxy time series: Picea/Artemisia

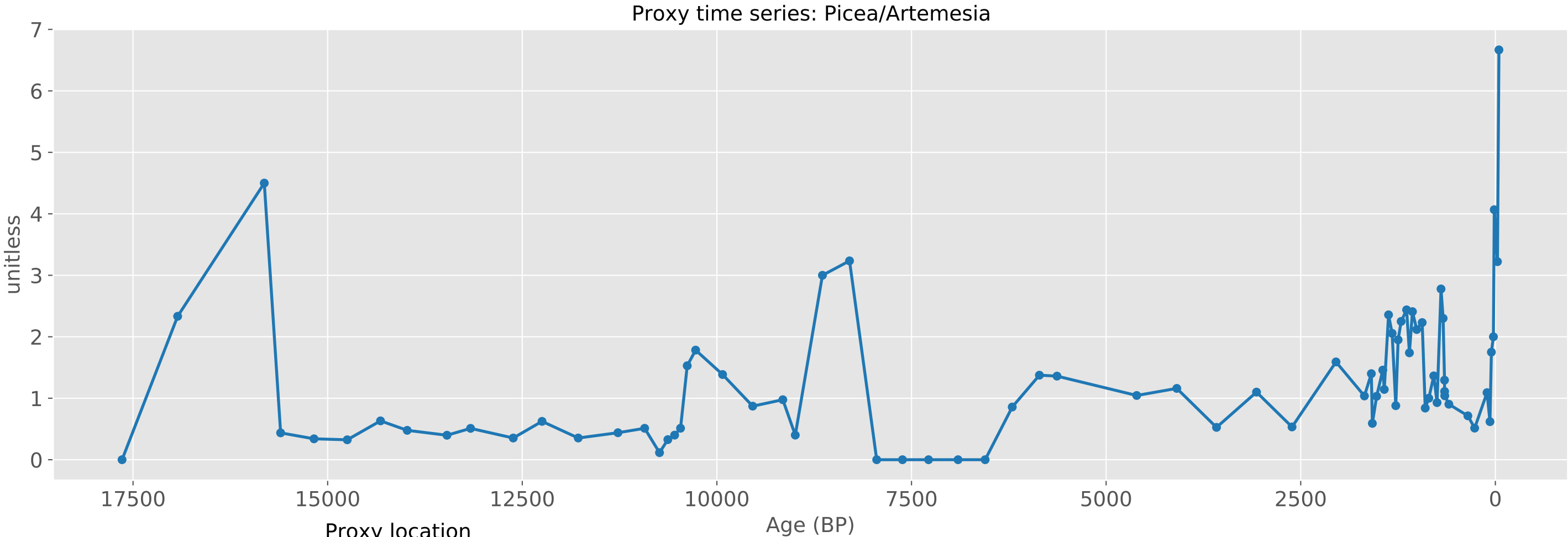


Proxy location
(37.66 ° N, 112.77 ° W)

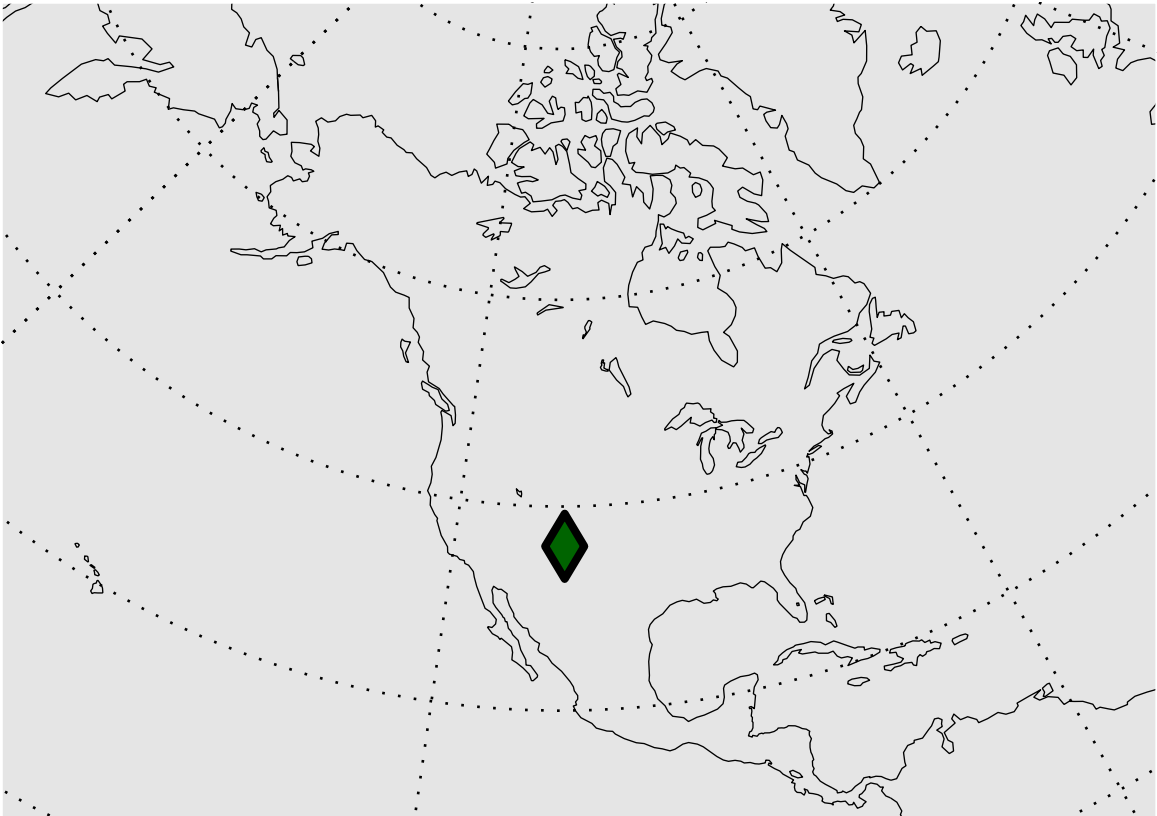


Dataset name:	LowderCreekBog.Anderson.1999
Archive type:	Peat
Proxy type:	pollen
Variable name:	Picea/Artemisia
Latitude (° N):	37.6644
Longitude (° E):	-112.7749
Elevation (m):	3077.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Late Wisconsin and Holocene Subalpine Forests of t...
Pub. 1 authors:	Anderson, R. Scott;Hasbargen, Jim;Koehler, Peter A...
Pub. 1 year:	1999
Pub. 1 DOI:	10.1080/15230430.1999.12003321
Original data URL:	wNAm

Proxy data and metadata
Peat | pollen | ChihuahuenosBog.Anderson.2008 | WEB3f3a069d



Proxy location
(36.05 ° N, 106.51 ° W)

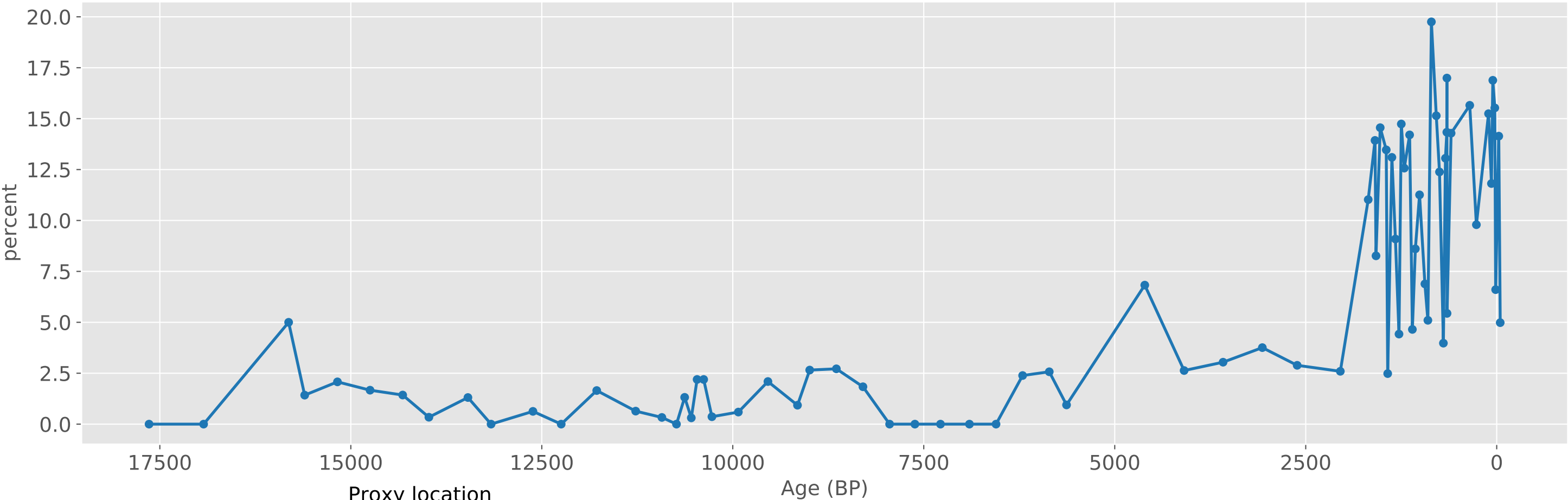


Dataset name:	ChihuahuenosBog.Anderson.2008
Archive type:	Peat
Proxy type:	pollen
Variable name:	Picea/Artemesia
Latitude (° N):	36.0475
Longitude (° E):	-106.51
Elevation (m):	2925.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Development of the mixed conifer forest in norther...
Pub. 1 authors:	Anderson, R. Scott
Pub. 1 year:	2008
Pub. 1 DOI:	10.1016/j.yqres.2007.12.002
Original data URL:	wNAm

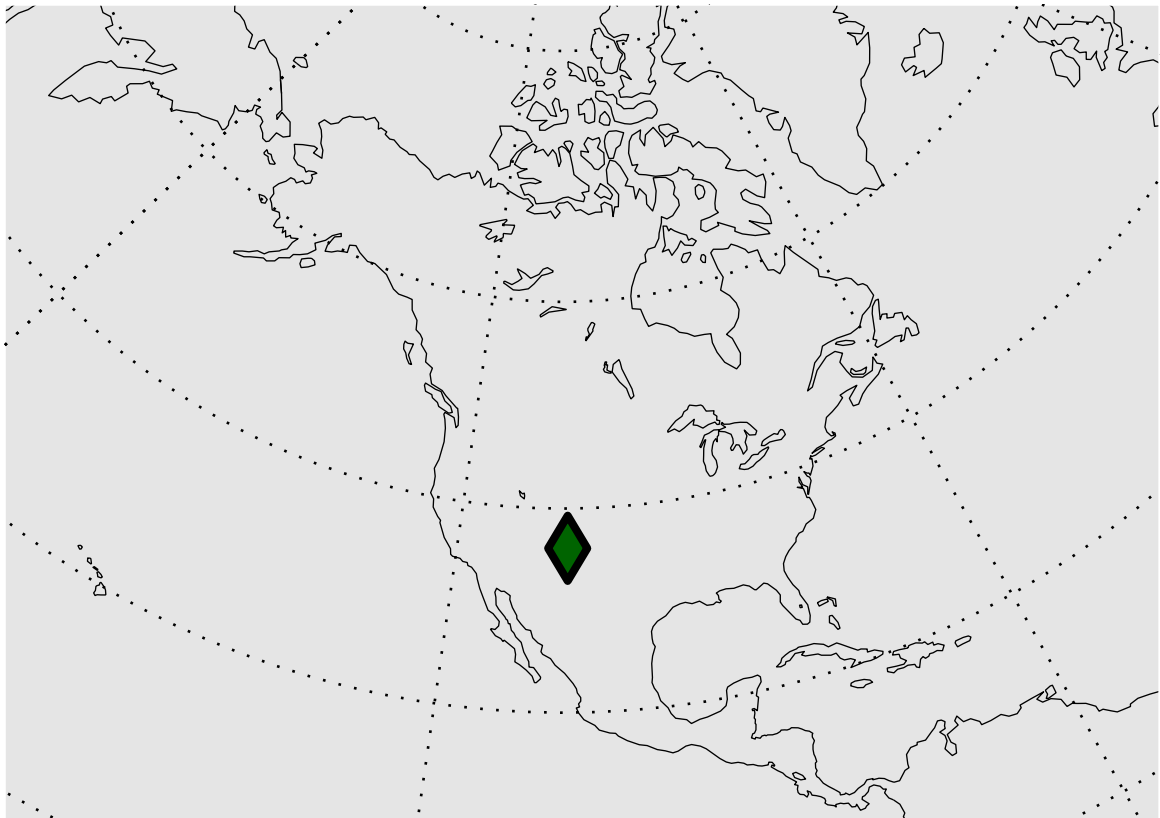
Proxy data and metadata

Peat | pollen | ChihuahuenosBog.Anderson.2008 | WEB742b158d

Proxy time series: Pinyon



Proxy location
(36.05 ° N, 106.51 ° W)

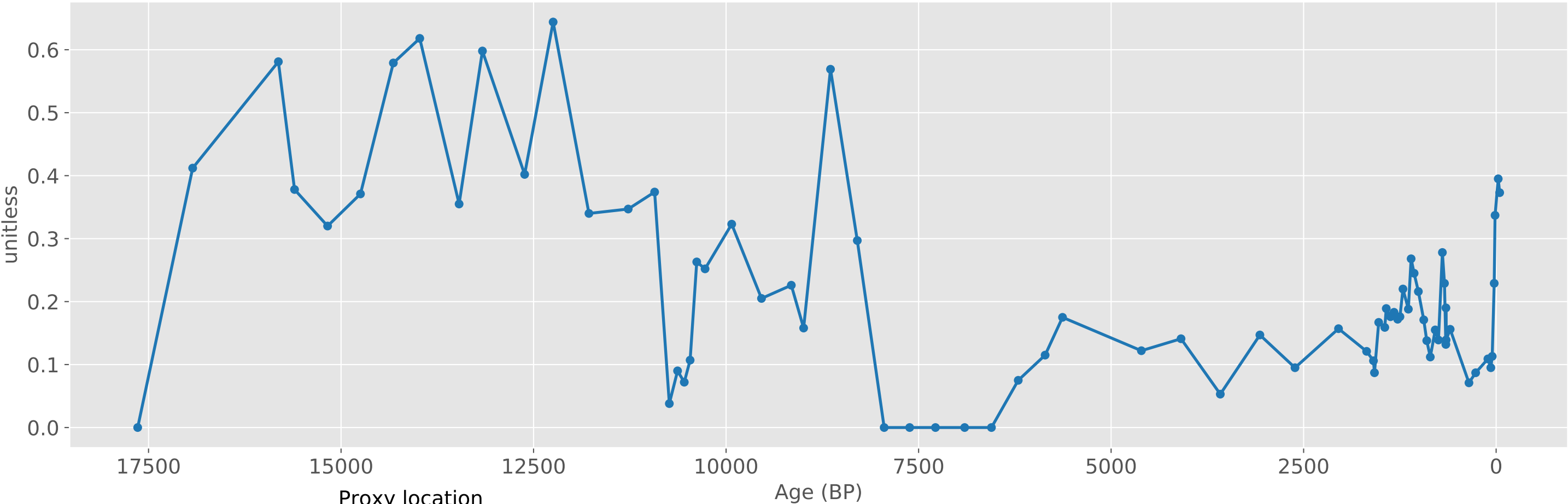


Dataset name:	ChihuahuenosBog.Anderson.2008
Archive type:	Peat
Proxy type:	pollen
Variable name:	Pinyon
Latitude (° N):	36.0475
Longitude (° E):	-106.51
Elevation (m):	2925.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	Development of the mixed conifer forest in norther...
Pub. 1 authors:	Anderson, R. Scott
Pub. 1 year:	2008
Pub. 1 DOI:	10.1016/j.yqres.2007.12.002
Original data URL:	wNAm

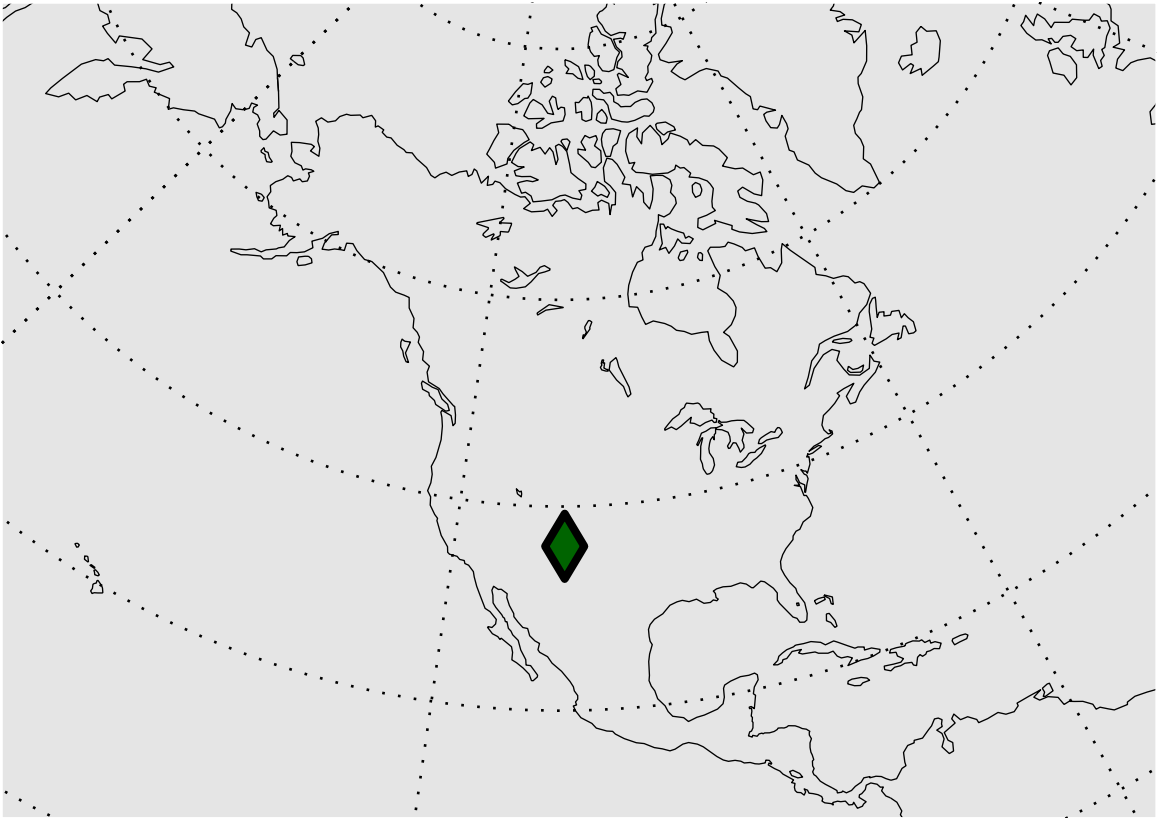
Proxy data and metadata

Peat | pollen | ChihuahuenosBog.Anderson.2008 | WEB815b74f3

Proxy time series: Picea/Pinus



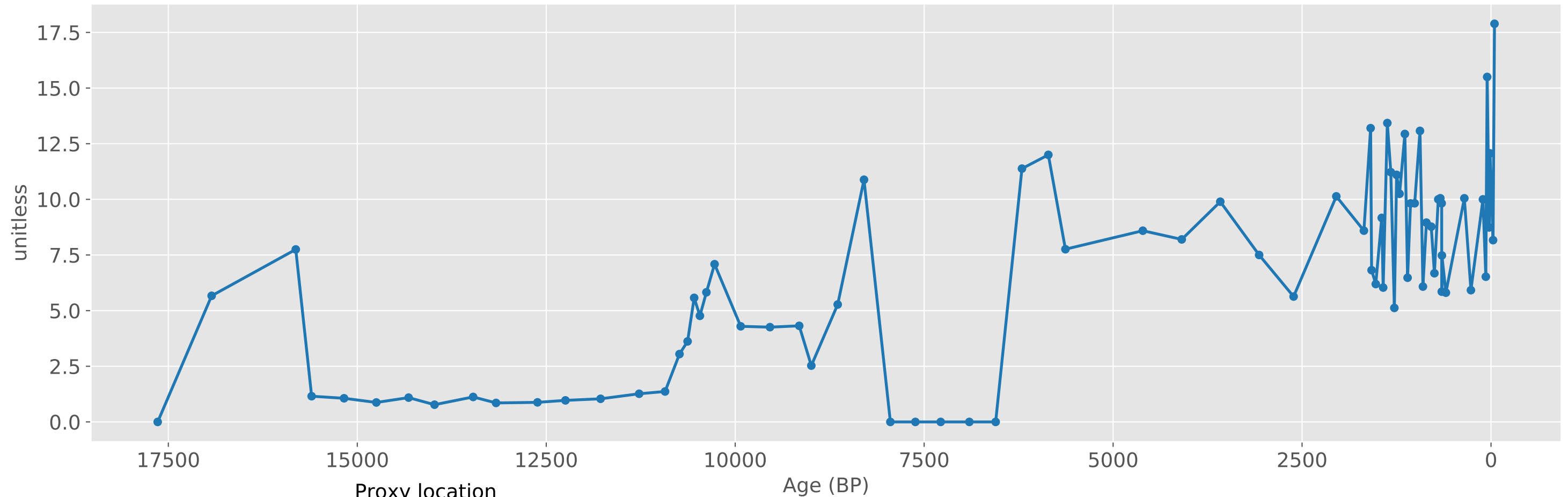
Proxy location
(36.05 ° N, 106.51 ° W)



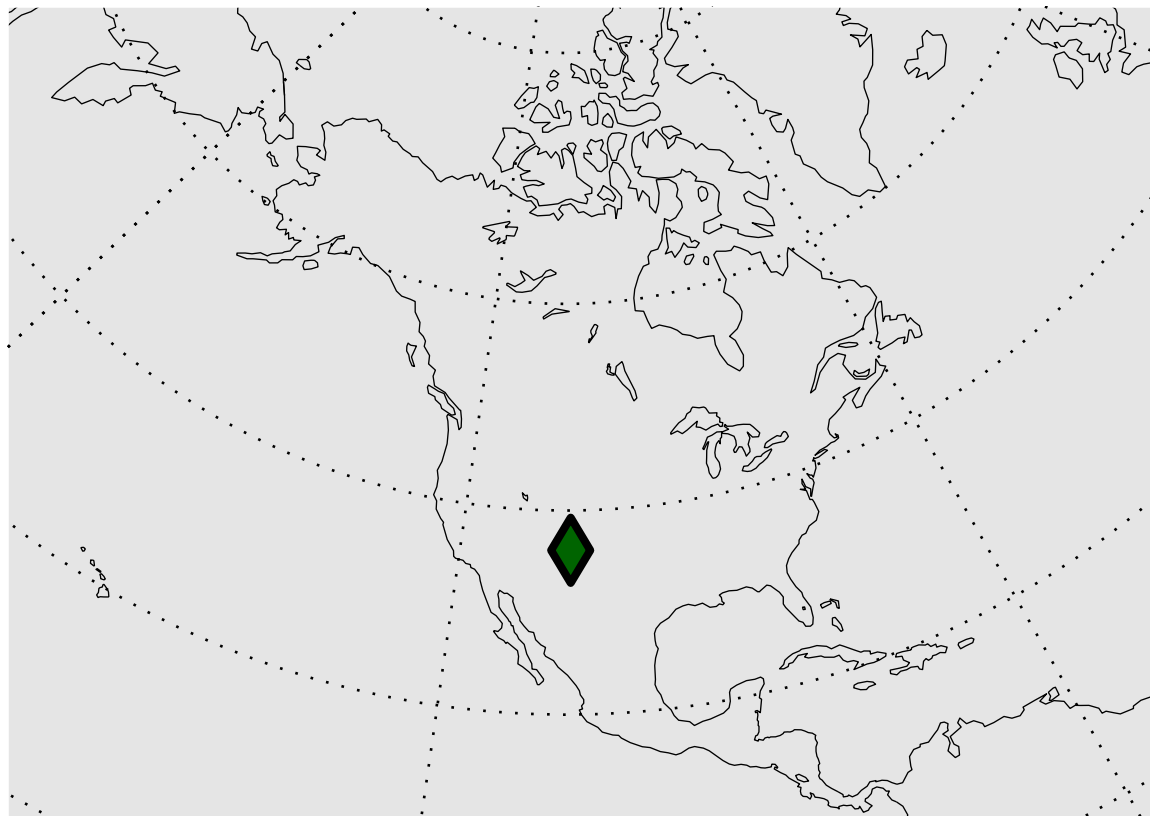
Dataset name:	ChihuahuenosBog.Anderson.2008
Archive type:	Peat
Proxy type:	pollen
Variable name:	Picea/Pinus
Latitude (° N):	36.0475
Longitude (° E):	-106.51
Elevation (m):	2925.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Development of the mixed conifer forest in norther...
Pub. 1 authors:	Anderson, R. Scott
Pub. 1 year:	2008
Pub. 1 DOI:	10.1016/j.yqres.2007.12.002
Original data URL:	wNA

Proxy data and metadata
Peat | pollen | ChihuahuenosBog.Anderson.2008 | WEB975906fe

Proxy time series: Pinus/Artemesia



Proxy location
(36.05 ° N, 106.51 ° W)

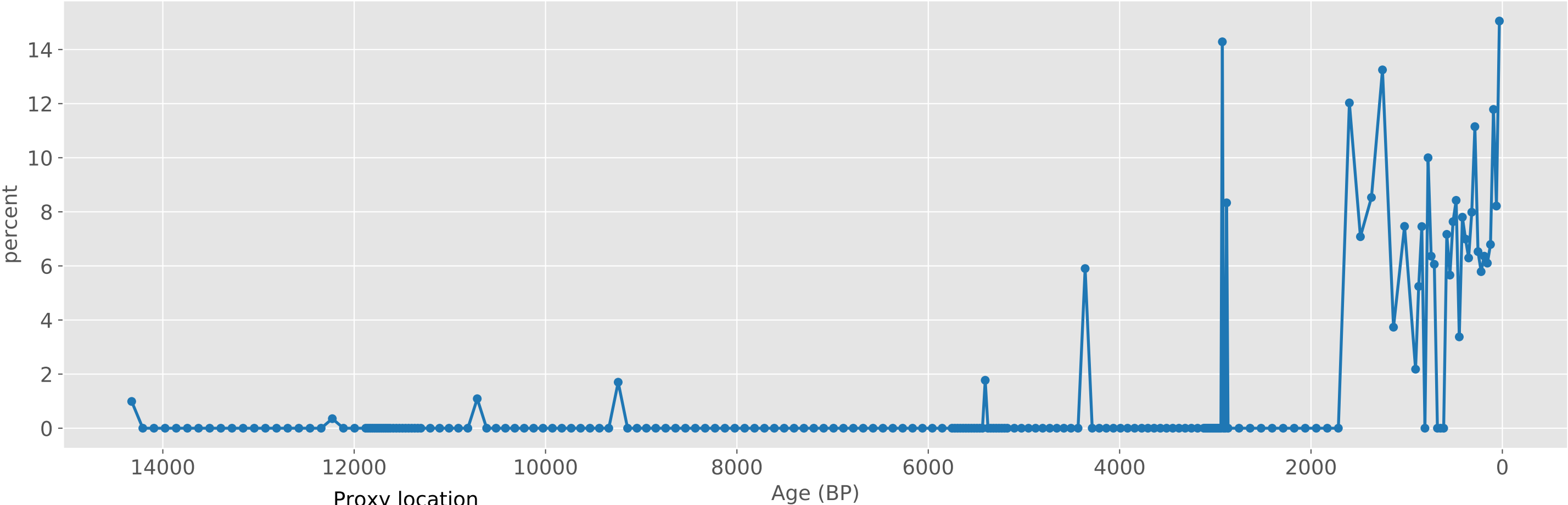


Dataset name:	ChihuahuenosBog.Anderson.2008
Archive type:	Peat
Proxy type:	pollen
Variable name:	Pinus/Artemesia
Latitude (° N):	36.0475
Longitude (° E):	-106.51
Elevation (m):	2925.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Development of the mixed conifer forest in norther...
Pub. 1 authors:	Anderson, R. Scott
Pub. 1 year:	2008
Pub. 1 DOI:	10.1016/j.yqres.2007.12.002
Original data URL:	wNAm

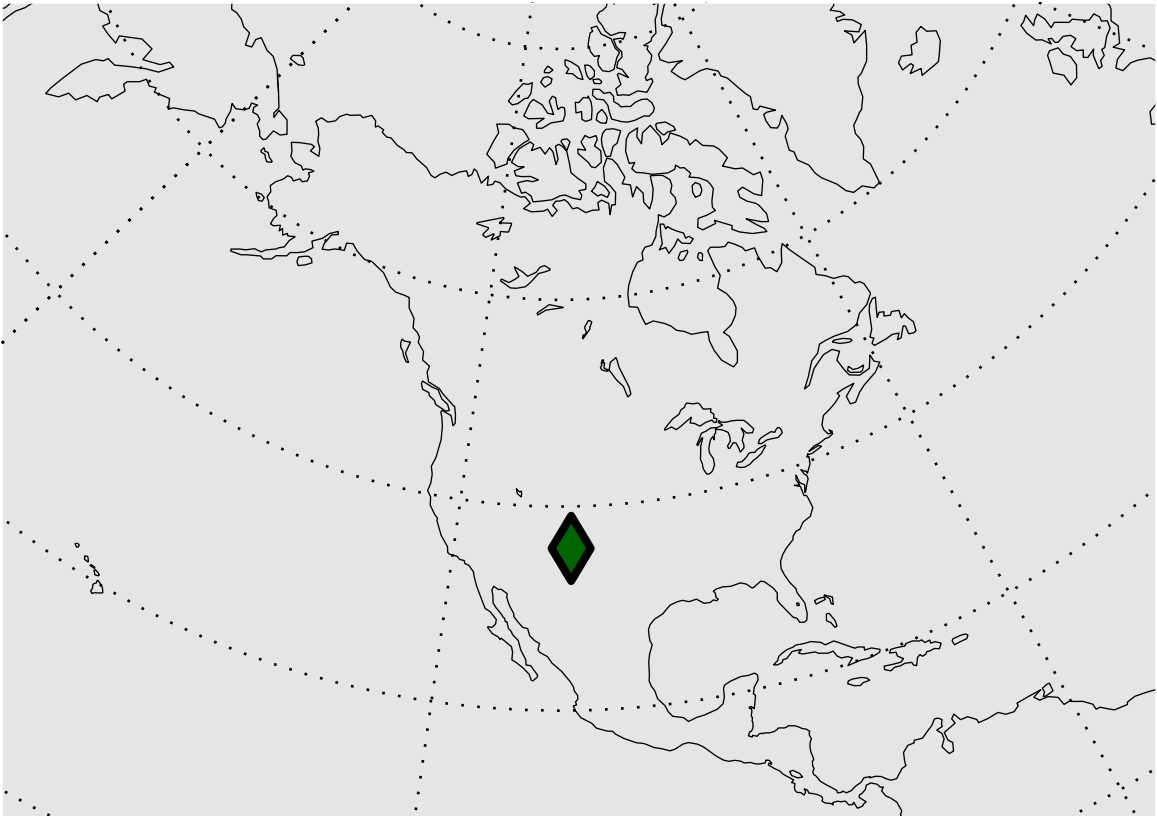
Proxy data and metadata

Peat | pollen | StewartBog.Jimenez-Moreno.2008 | WEB26ef9aa2

Proxy time series: Pinyon



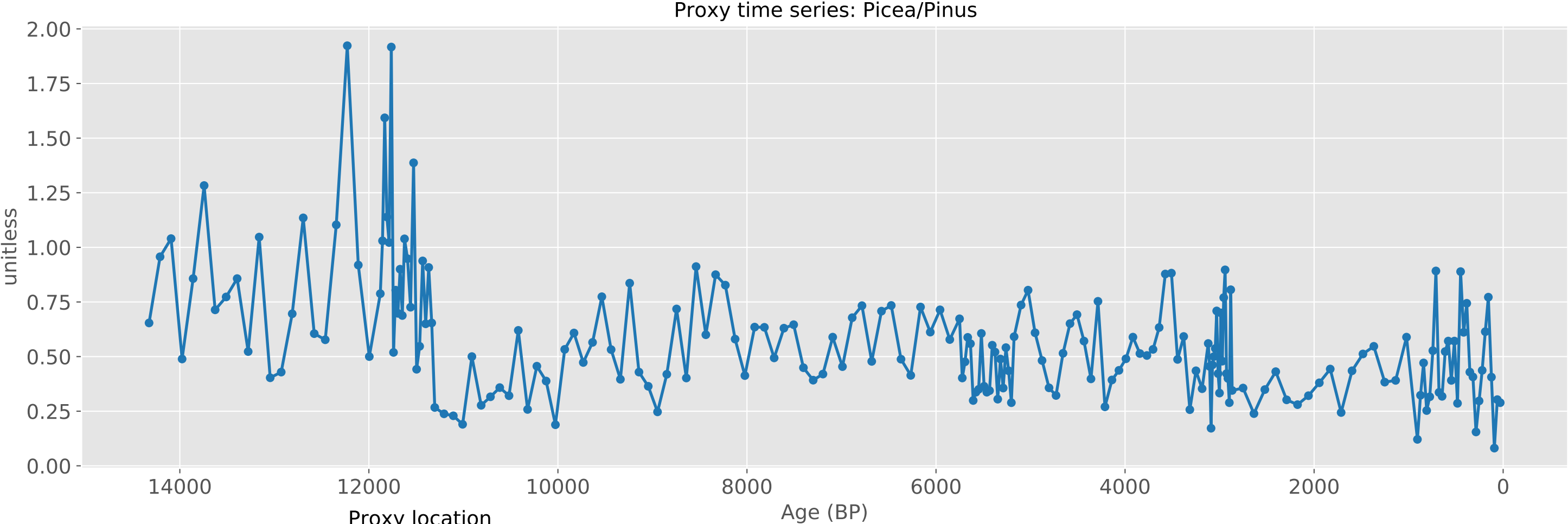
Proxy location
(35.83 ° N, 105.72 ° W)



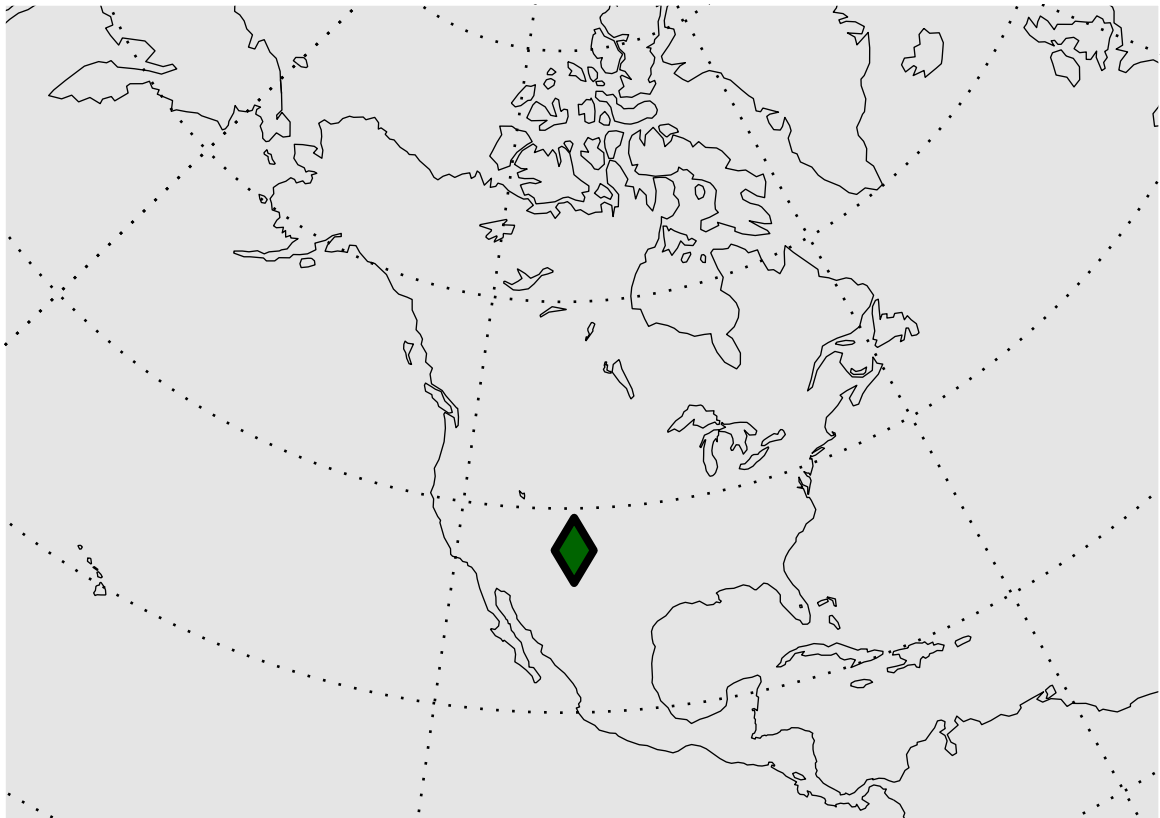
Dataset name:	StewartBog.Jimenez-Moreno.2008
Archive type:	Peat
Proxy type:	pollen
Variable name:	Pinyon
Latitude (° N):	35.8323
Longitude (° E):	-105.7225
Elevation (m):	3116.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	Millennial- and centennial-scale vegetation and cl...
Pub. 1 authors:	Jiménez-Moreno, Gonzalo;Fawcett, Peter J.;Scott An...
Pub. 1 year:	2008
Pub. 1 DOI:	10.1016/j.quascirev.2008.04.004
Original data URL:	wNA

Proxy data and metadata

Peat | pollen | StewartBog.Jimenez-Moreno.2008 | WEB59f13cd6



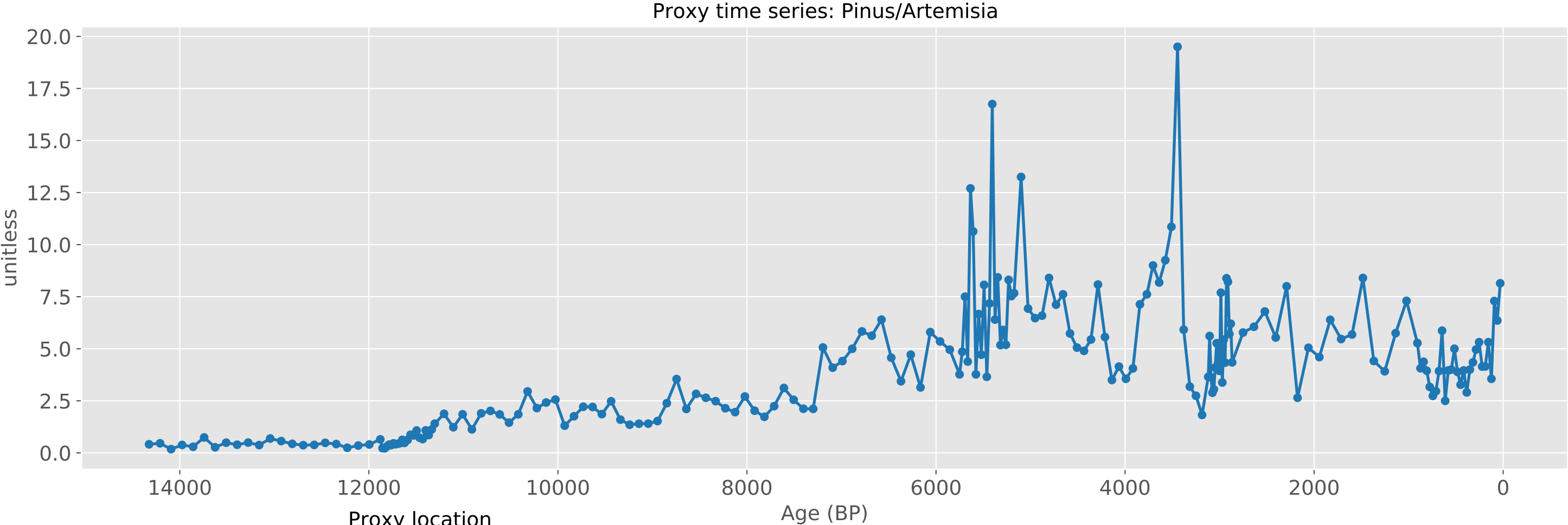
Proxy location
(35.83 ° N, 105.72 ° W)



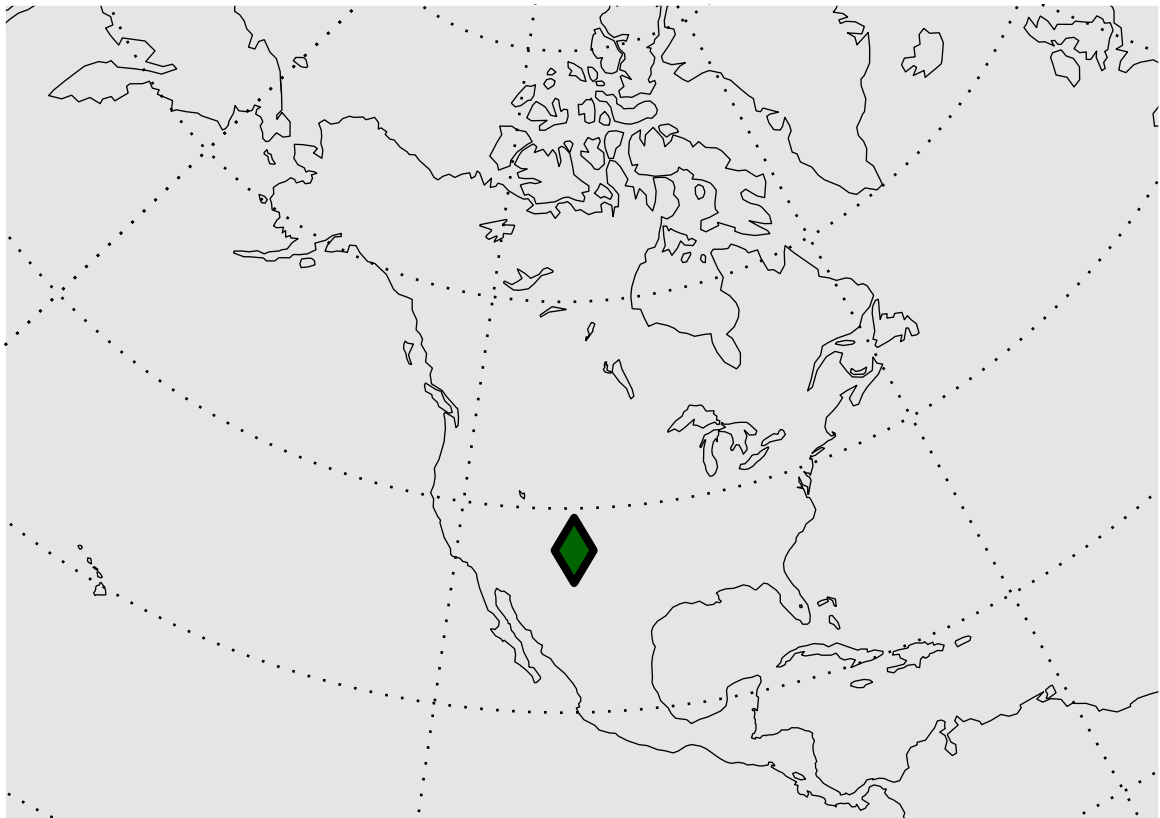
Dataset name:	StewartBog.Jimenez-Moreno.2008
Archive type:	Peat
Proxy type:	pollen
Variable name:	Picea/Pinus
Latitude (° N):	35.8323
Longitude (° E):	-105.7225
Elevation (m):	3116.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Millennial- and centennial-scale vegetation and cl...
Pub. 1 authors:	Jiménez-Moreno, Gonzalo;Fawcett, Peter J.;Scott An...
Pub. 1 year:	2008
Pub. 1 DOI:	10.1016/j.quascirev.2008.04.004
Original data URL:	wNAm

Proxy data and metadata

Peat | pollen | StewartBog.Jimenez-Moreno.2008 | WEB931c9116



Proxy location
(35.83 ° N, 105.72 ° W)

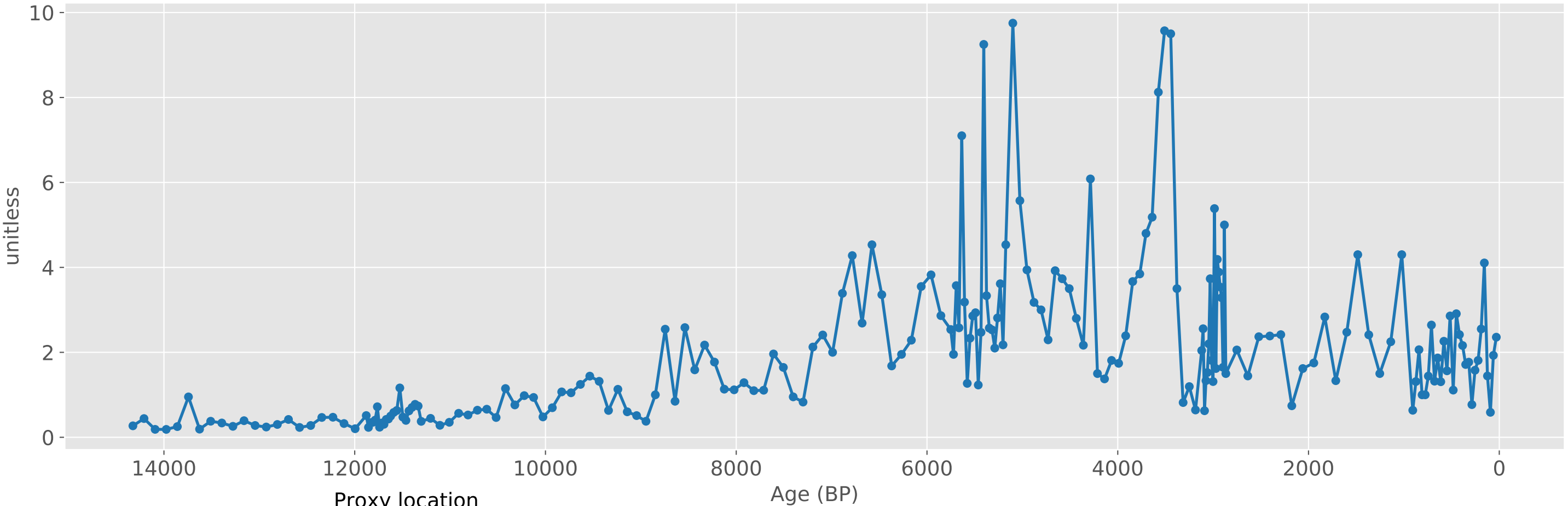


Dataset name:	StewartBog.Jimenez-Moreno.2008
Archive type:	Peat
Proxy type:	pollen
Variable name:	Pinus/Artemisia
Latitude (° N):	35.8323
Longitude (° E):	-105.7225
Elevation (m):	3116.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Millennial- and centennial-scale vegetation and cl...
Pub. 1 authors:	Jiménez-Moreno, Gonzalo;Fawcett, Peter J.;Scott An...
Pub. 1 year:	2008
Pub. 1 DOI:	10.1016/j.quascirev.2008.04.004
Original data URL:	wNA

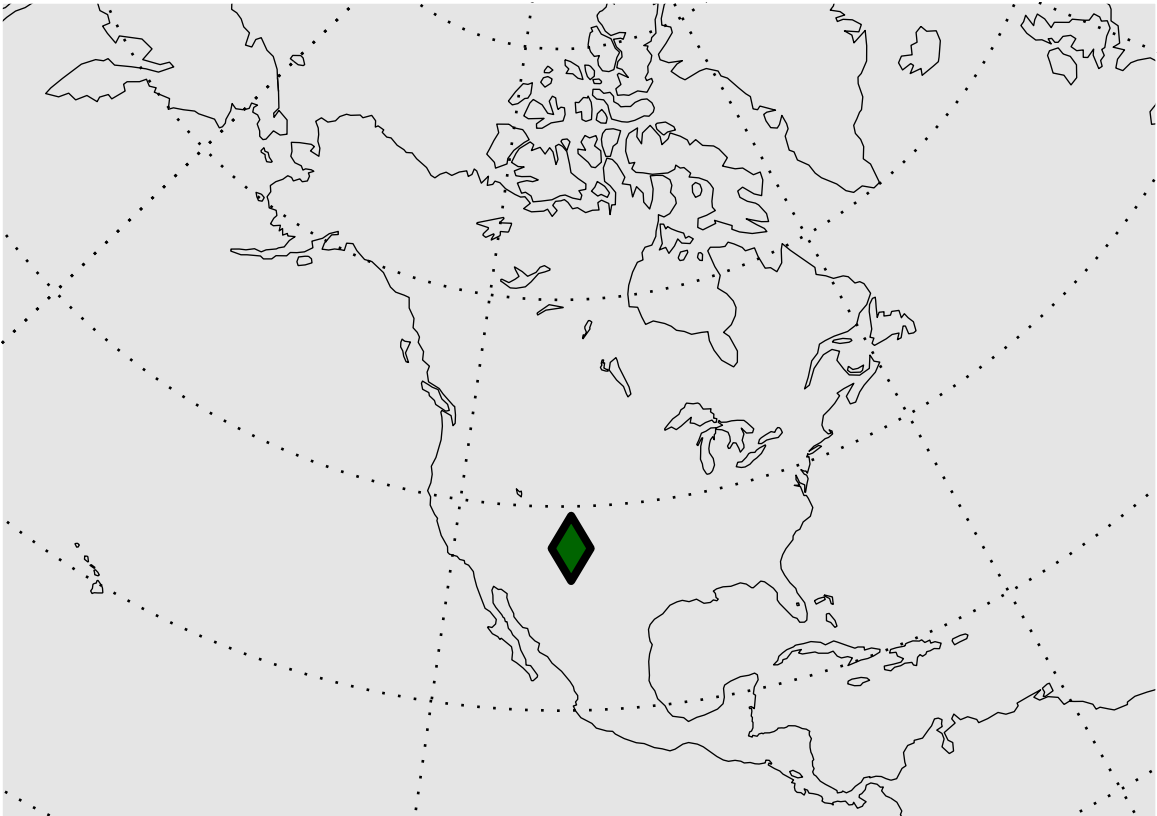
Proxy data and metadata

Peat | pollen | StewartBog.Jimenez-Moreno.2008 | WEBE119d011

Proxy time series: Picea/Artemisia



Proxy location
(35.83 ° N, 105.72 ° W)

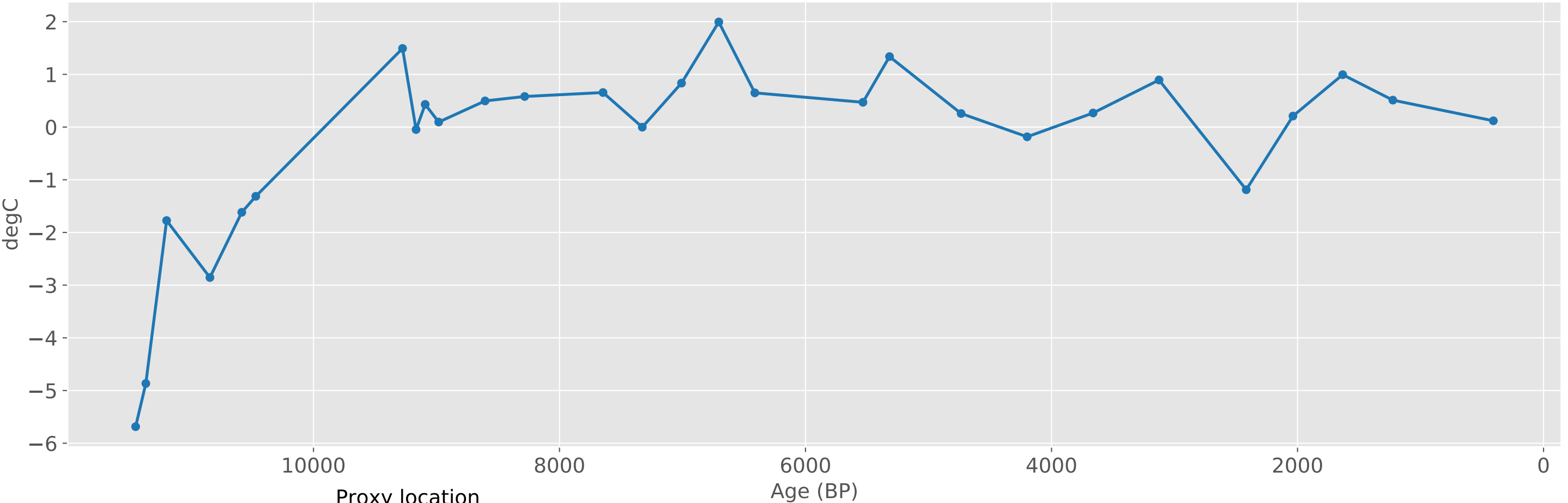


Dataset name:	StewartBog.Jimenez-Moreno.2008
Archive type:	Peat
Proxy type:	pollen
Variable name:	Picea/Artemisia
Latitude (° N):	35.8323
Longitude (° E):	-105.7225
Elevation (m):	3116.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Millennial- and centennial-scale vegetation and cl...
Pub. 1 authors:	Jiménez-Moreno, Gonzalo;Fawcett, Peter J.;Scott An...
Pub. 1 year:	2008
Pub. 1 DOI:	10.1016/j.quascirev.2008.04.004
Original data URL:	wNA

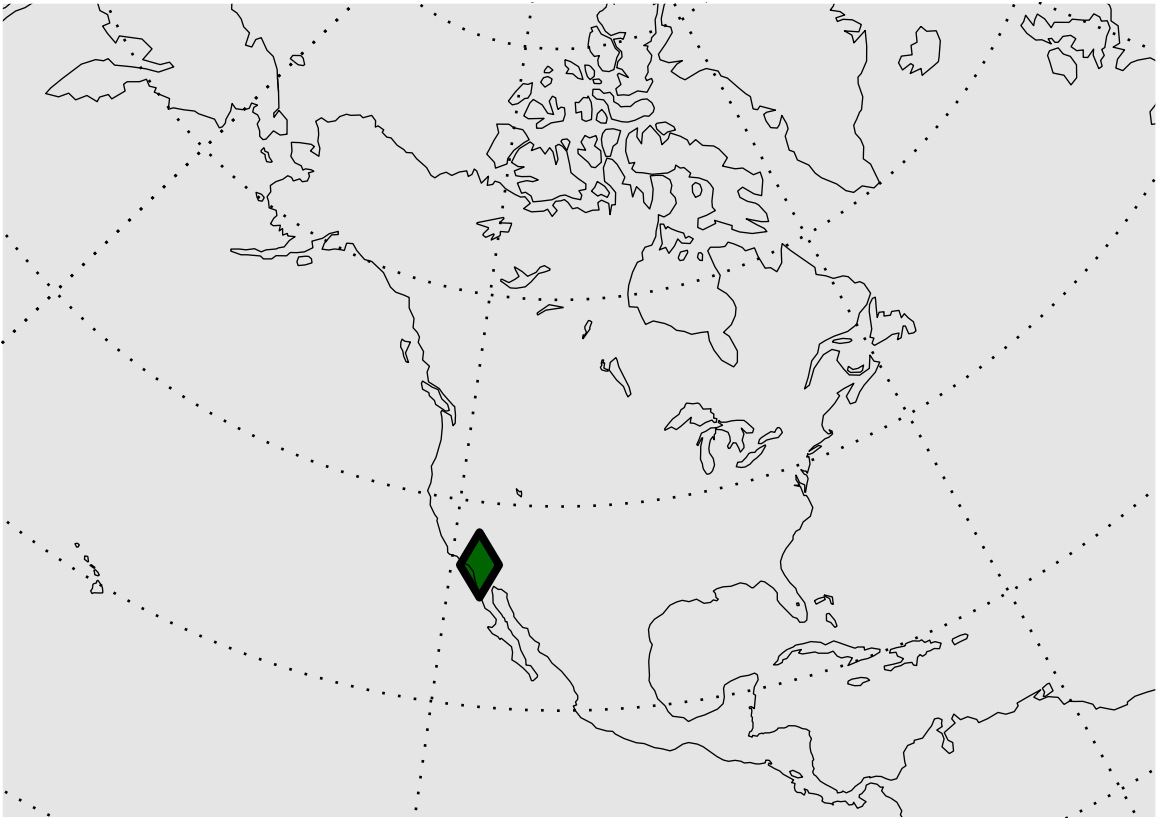
Proxy data and metadata

Peat | pollen | SouthernCalifornia.Ohlwein.2012 | LPDbf7cf949

Proxy time series: temperature



Proxy location
(33.77 ° N, 116.66 ° W)

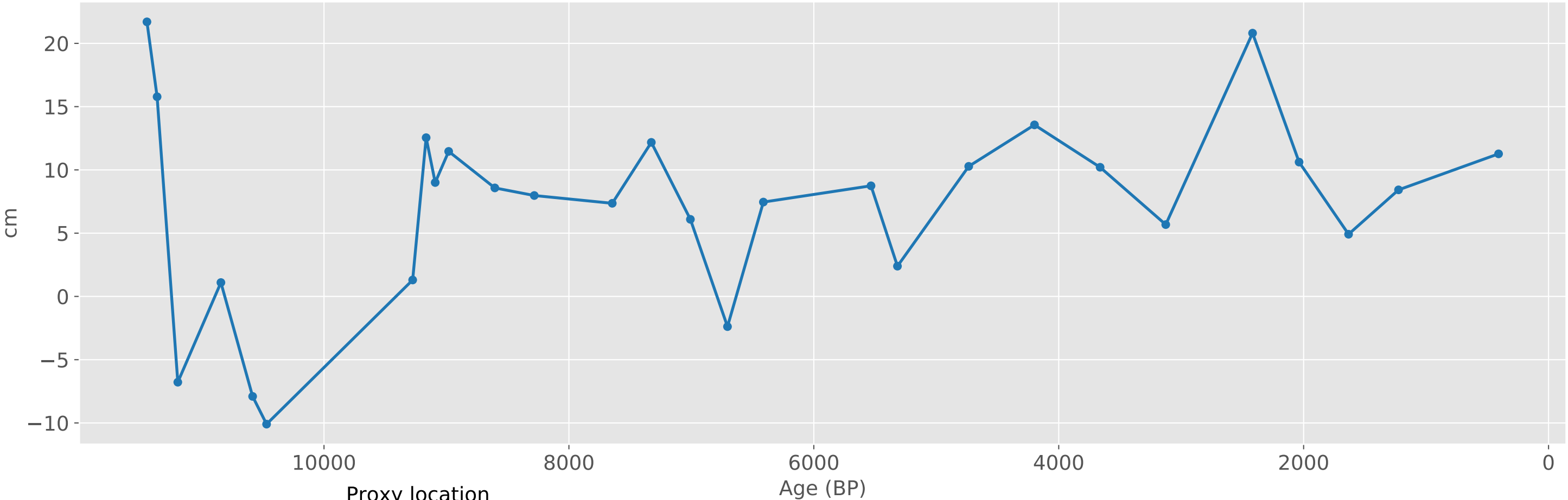


Dataset name:	SouthernCalifornia.Ohlwein.2012
Archive type:	Peat
Proxy type:	pollen
Variable name:	temperature
Latitude (° N):	33.7689
Longitude (° E):	-116.66
Elevation (m):	2399.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summerOnly
Interp. direction:	positive
Pub. 1 title:	Review of probabilistic pollen-climate transfer me...
Pub. 1 authors:	Ohlwein, Christian;Wahl, Eugene R.
Pub. 1 year:	2012
Pub. 1 DOI:	10.1016/j.quascirev.2011.11.002
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

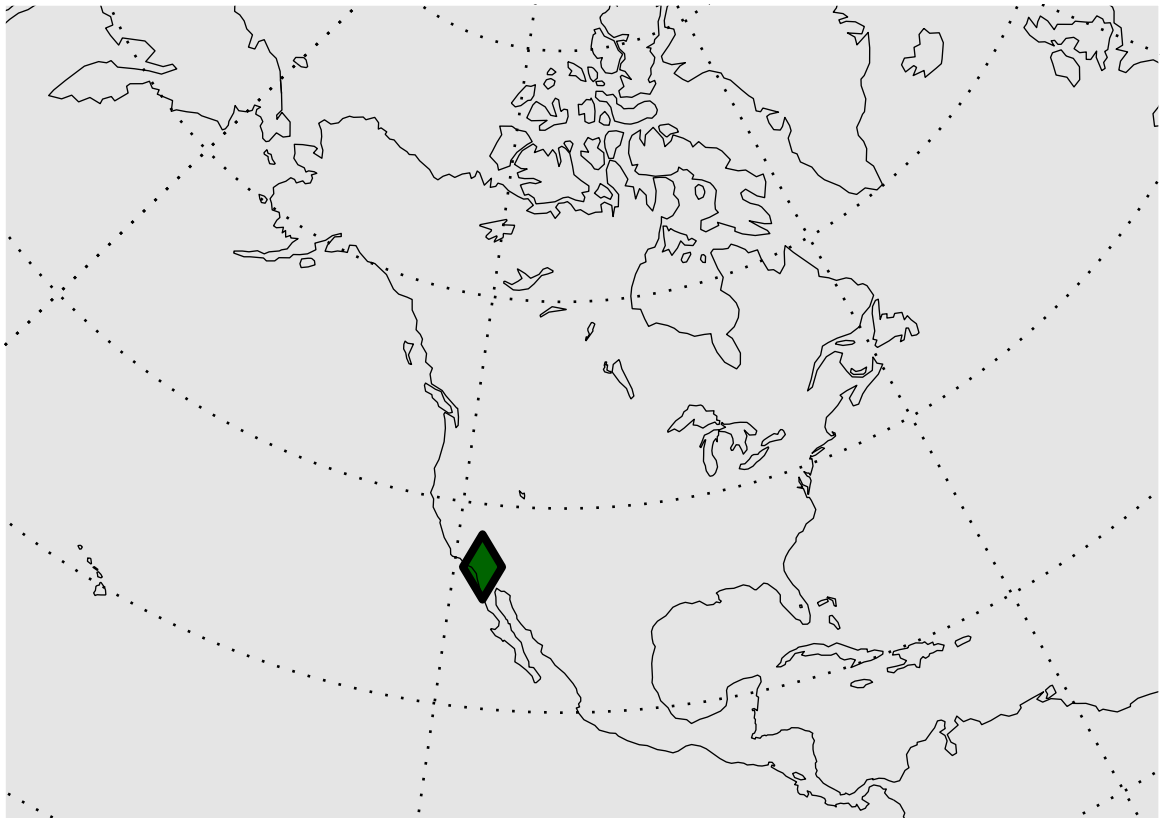
Proxy data and metadata

Peat | pollen | SouthernCalifornia.Ohlwein.2012 | LPDbf7cf950c

Proxy time series: Panom



Proxy location
(33.77 ° N, 116.66 ° W)

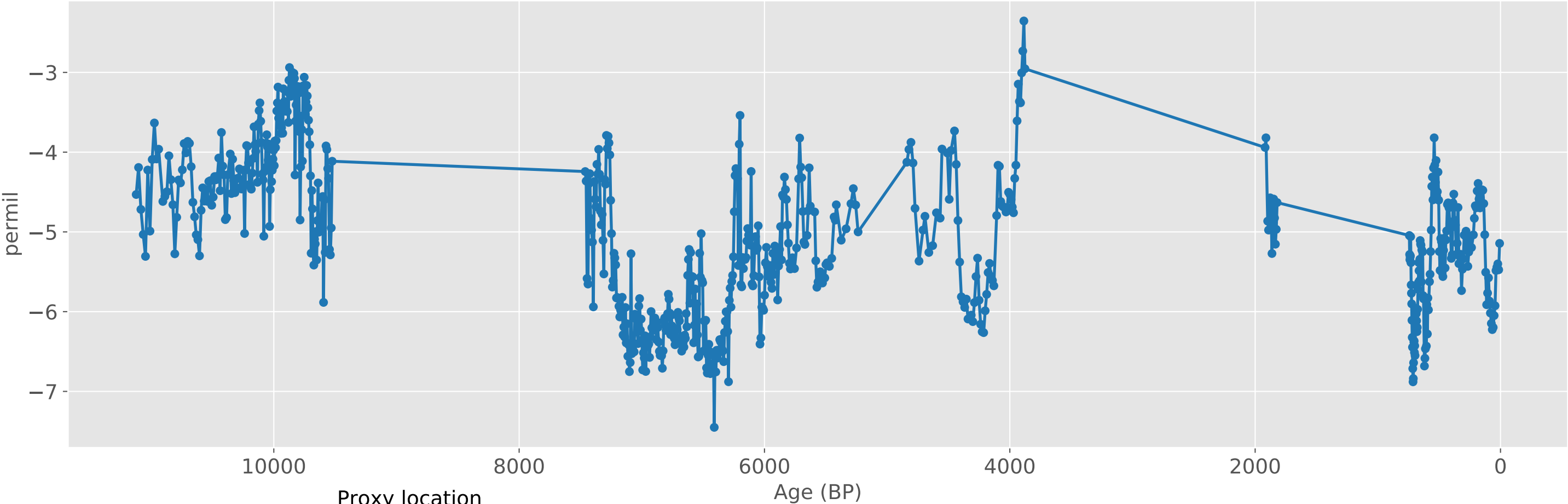


Dataset name:	SouthernCalifornia.Ohlwein.2012
Archive type:	Peat
Proxy type:	pollen
Variable name:	Panom
Latitude (° N):	33.7689
Longitude (° E):	-116.66
Elevation (m):	2399.0
Interp. variable:	P
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Review of probabilistic pollen-climate transfer me...
Pub. 1 authors:	Ohlwein, Christian;Wahl, Eugene R.
Pub. 1 year:	2012
Pub. 1 DOI:	10.1016/j.quascirev.2011.11.002
Original data URL:	www.ncdc.noaa.gov/paleo/study/27330

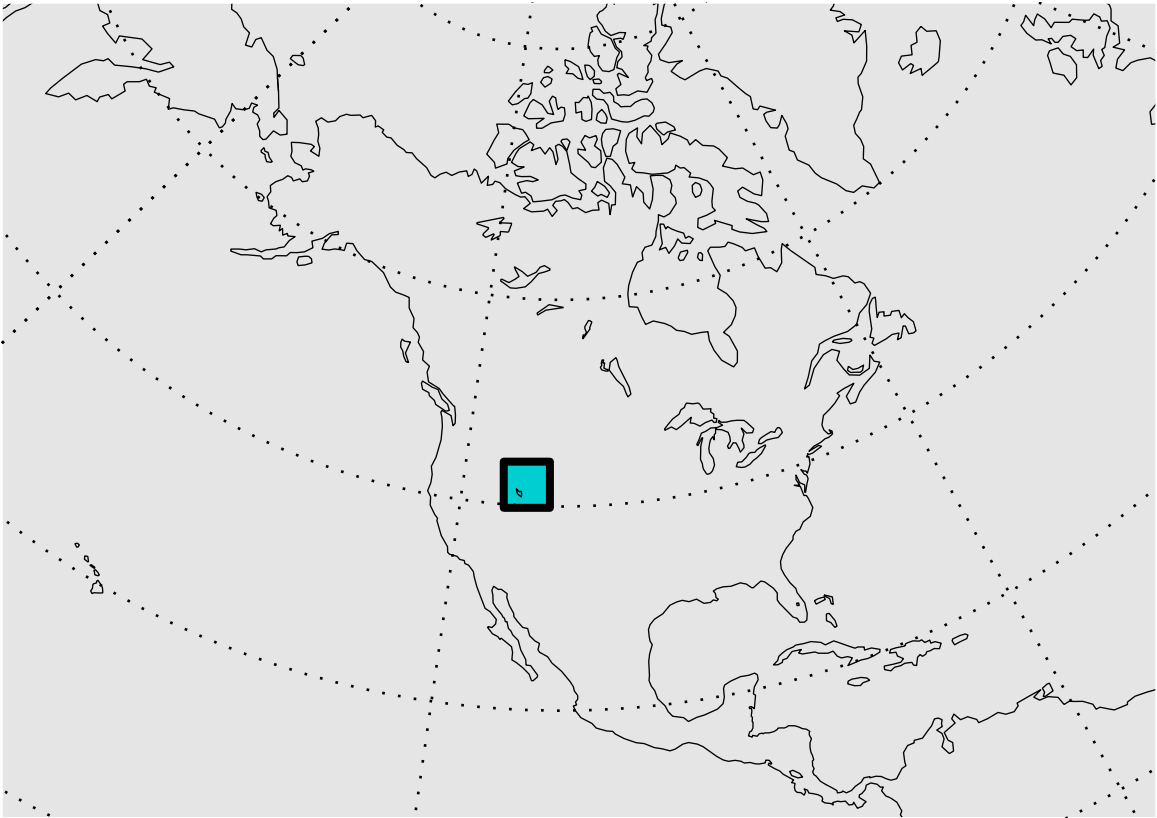
Proxy data and metadata

Speleothem | d13C | MinnetonkaCave.Lundeen.2013 | GHc8e0777d

Proxy time series: d13C



Proxy location
(42.09 ° N, 111.52 ° W)

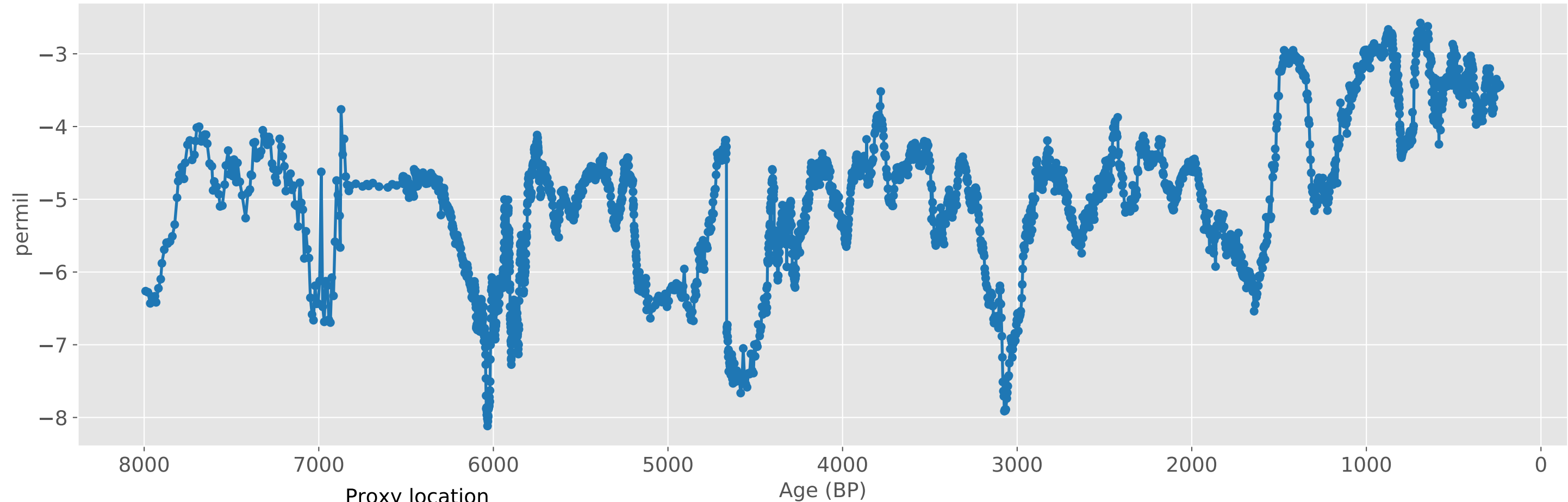


Dataset name:	MinnetonkaCave.Lundeen.2013
Archive type:	Speleothem
Proxy type:	d13C
Variable name:	d13C
Latitude (° N):	42.088
Longitude (° E):	-111.5187
Elevation (m):	2346.96
Interp. variable:	P
Interp. detail:	@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	A speleothem record of Holocene paleoclimate from ...
Pub. 1 authors:	Lundeen, Zachary;Brunelle, Andrea;Burns, Stephen J...
Pub. 1 year:	2013
Pub. 1 DOI:	10.1016/j.quaint.2013.03.018
Original data URL:	www.ncdc.noaa.gov/paleo/study/23097

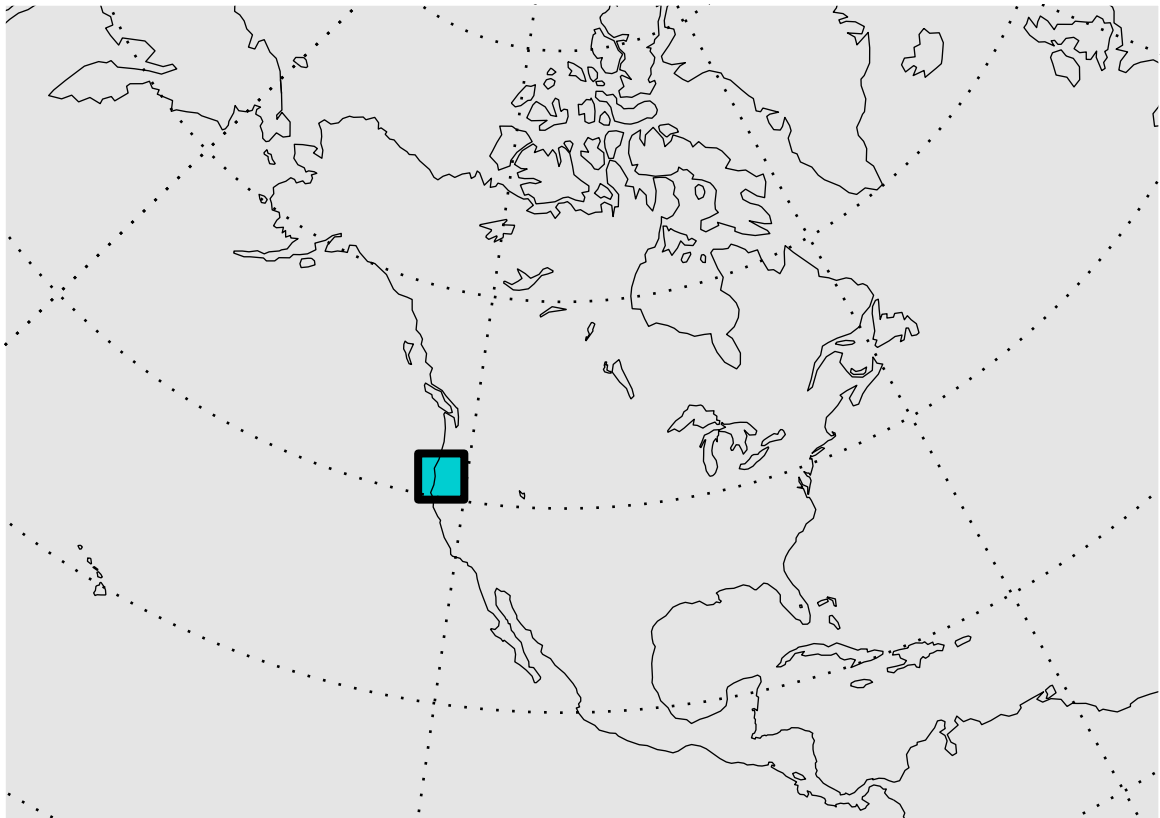
Proxy data and metadata

Speleothem | d13C | OregonCaves.Ersek.2012 | GHb0707701

Proxy time series: d13C



Proxy location
(42.08 ° N, 123.42 ° W)

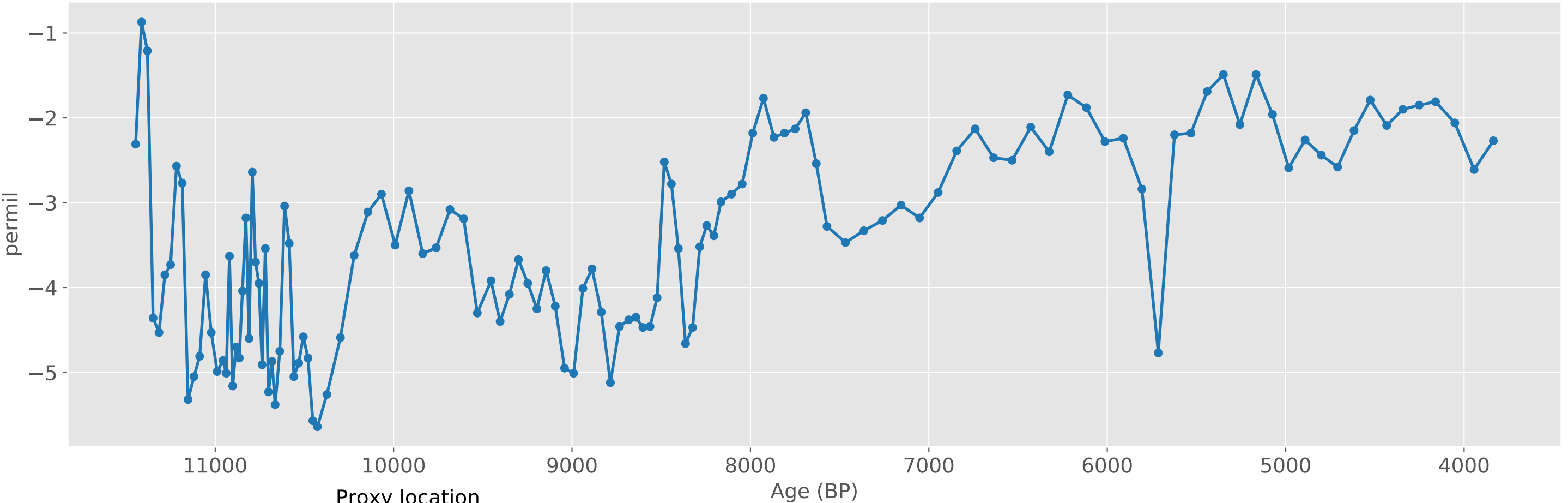


Dataset name:	OregonCaves.Ersek.2012
Archive type:	Speleothem
Proxy type:	d13C
Variable name:	d13C
Latitude (° N):	42.083
Longitude (° E):	-123.416
Elevation (m):	1390.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	Holocene winter climate variability in mid-latitud...
Pub. 1 authors:	Ersek, Vasile;Clark, Peter U.;Mix, Alan C.;Cheng, ...
Pub. 1 year:	2012
Pub. 1 DOI:	10.1038/ncomms2222
Original data URL:	www.ncdc.noaa.gov/paleo/study/13543

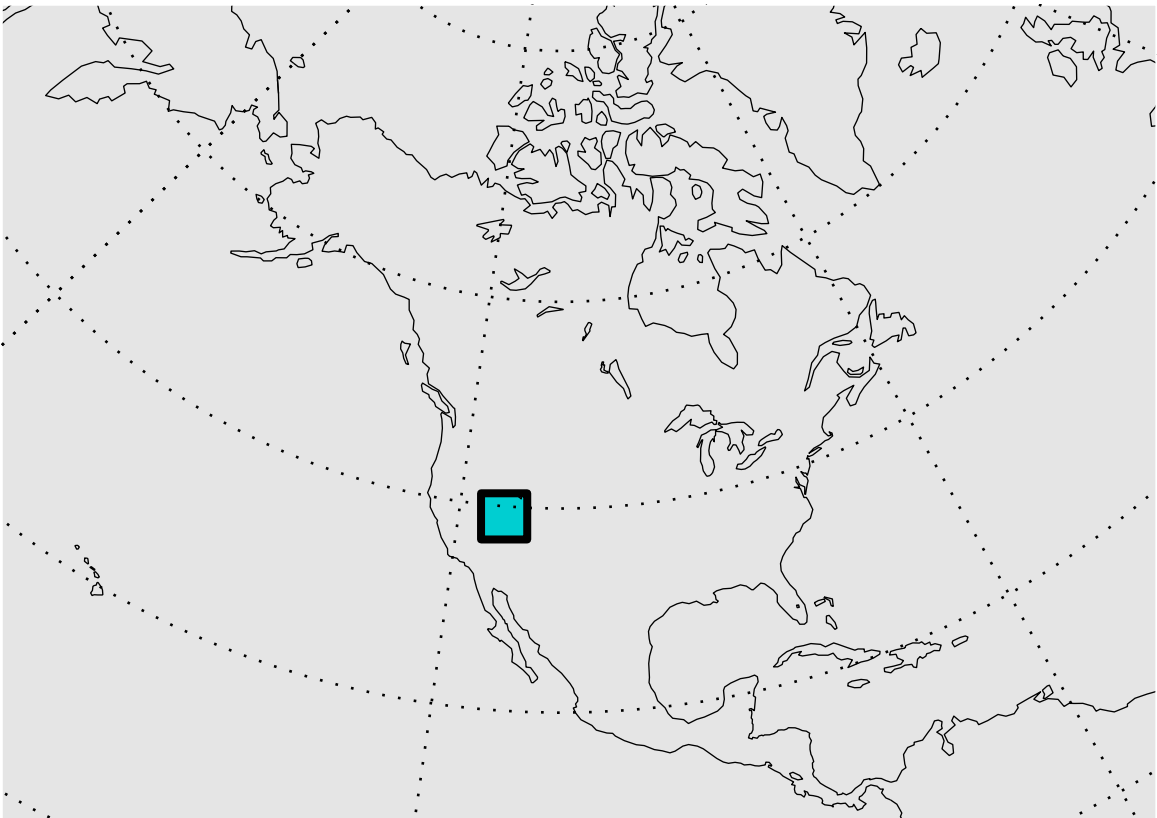
Proxy data and metadata

Speleothem | d13C | LehmanCaves.Steponaitis.2015 | WEB5432df9c

Proxy time series: d13C



Proxy location
(39.00 ° N, 114.22 ° W)

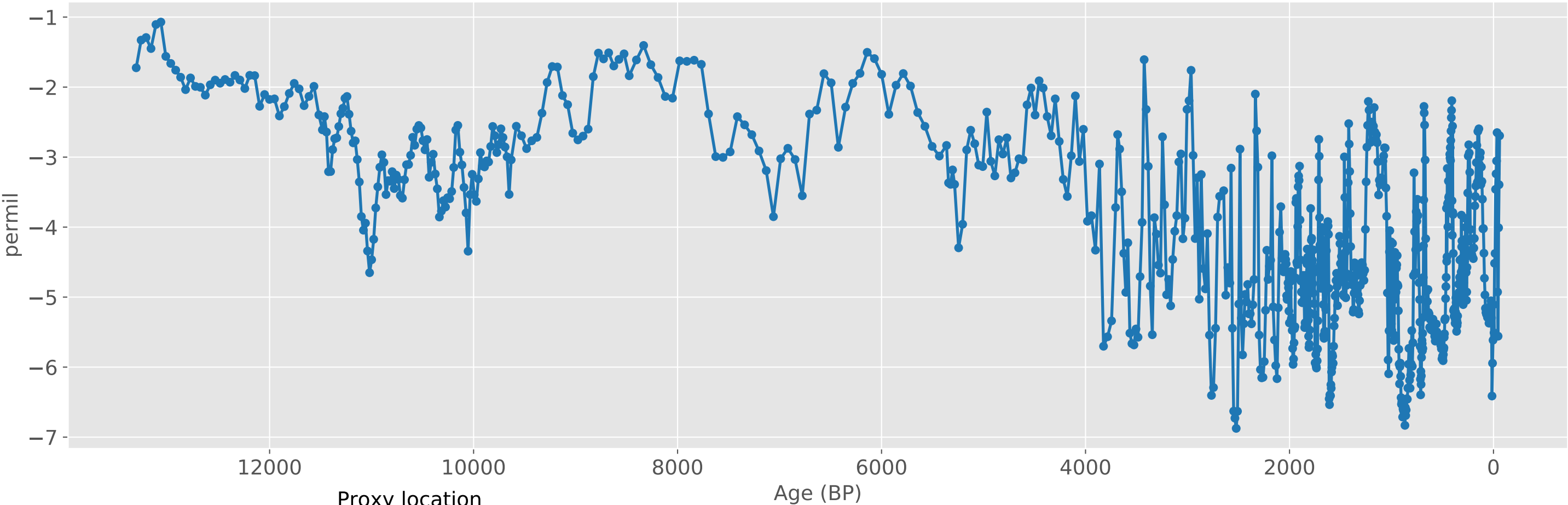


Dataset name:	LehmanCaves.Steponaitis.2015
Archive type:	Speleothem
Proxy type:	d13C
Variable name:	d13C
Latitude (° N):	39.0006
Longitude (° E):	-114.2203
Elevation (m):	2130.0
Interp. variable:	P-E
Interp. detail:	infiltration
Interp. season:	winterOnly
Interp. direction:	negative
Pub. 1 title:	Mid-Holocene drying of the U.S. Great Basin record...
Pub. 1 authors:	Steponaitis, Elena;Andrews, Alexandra;McGee, David...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.quascirev.2015.04.011
Original data URL:	www.ncdc.noaa.gov/paleo/study/19038

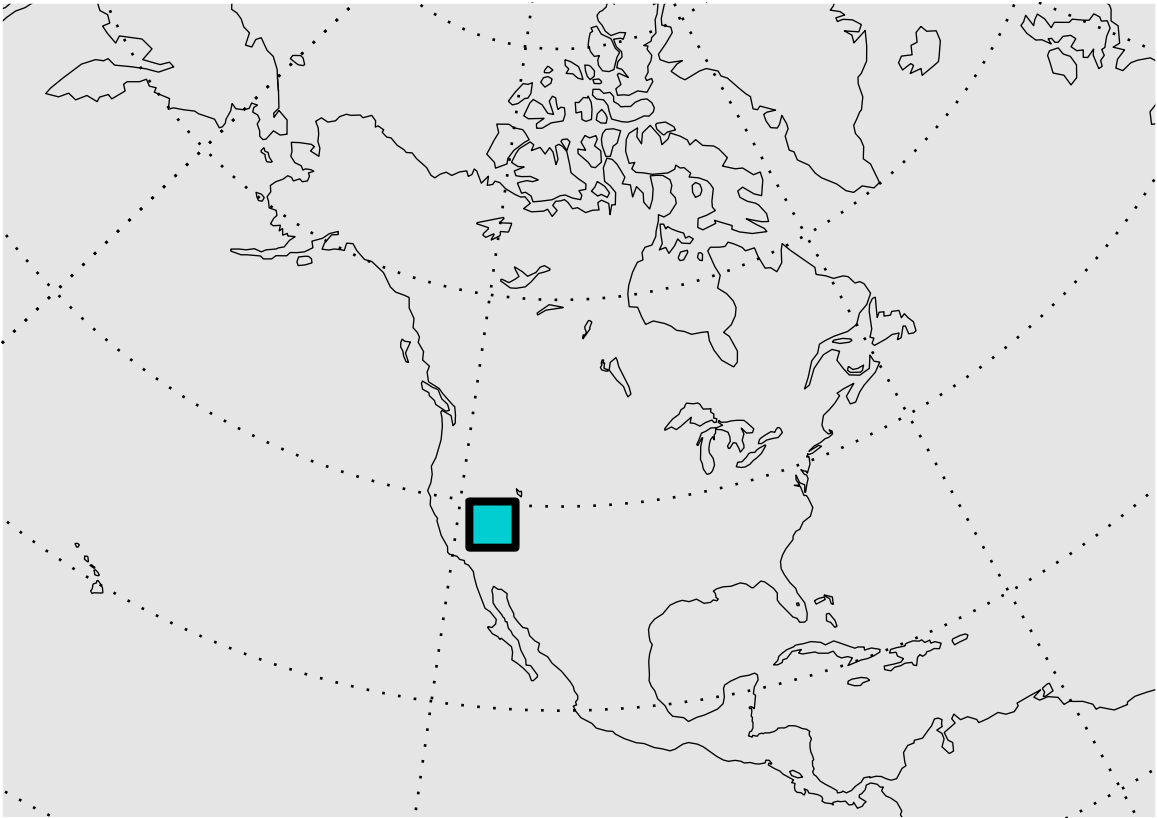
Proxy data and metadata

Speleothem | d13C | Leviathan.Lachniet.2014 | LPDa57620f7bb

Proxy time series: d13C

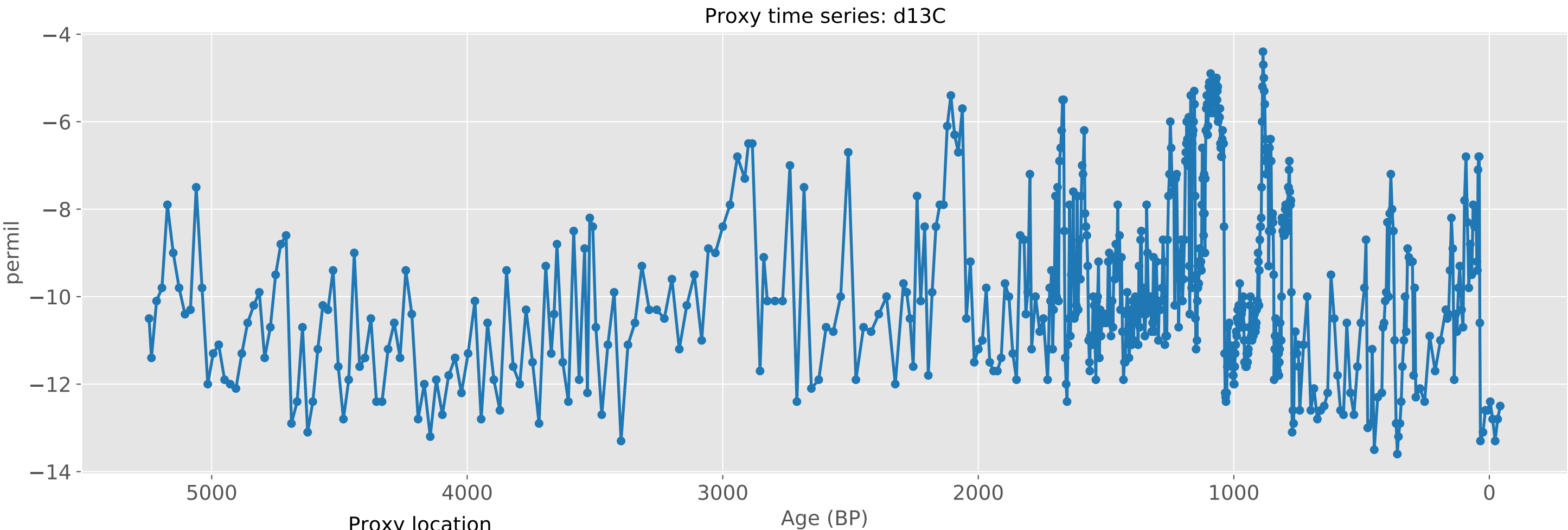


Proxy location
(37.89° N, 115.58° W)

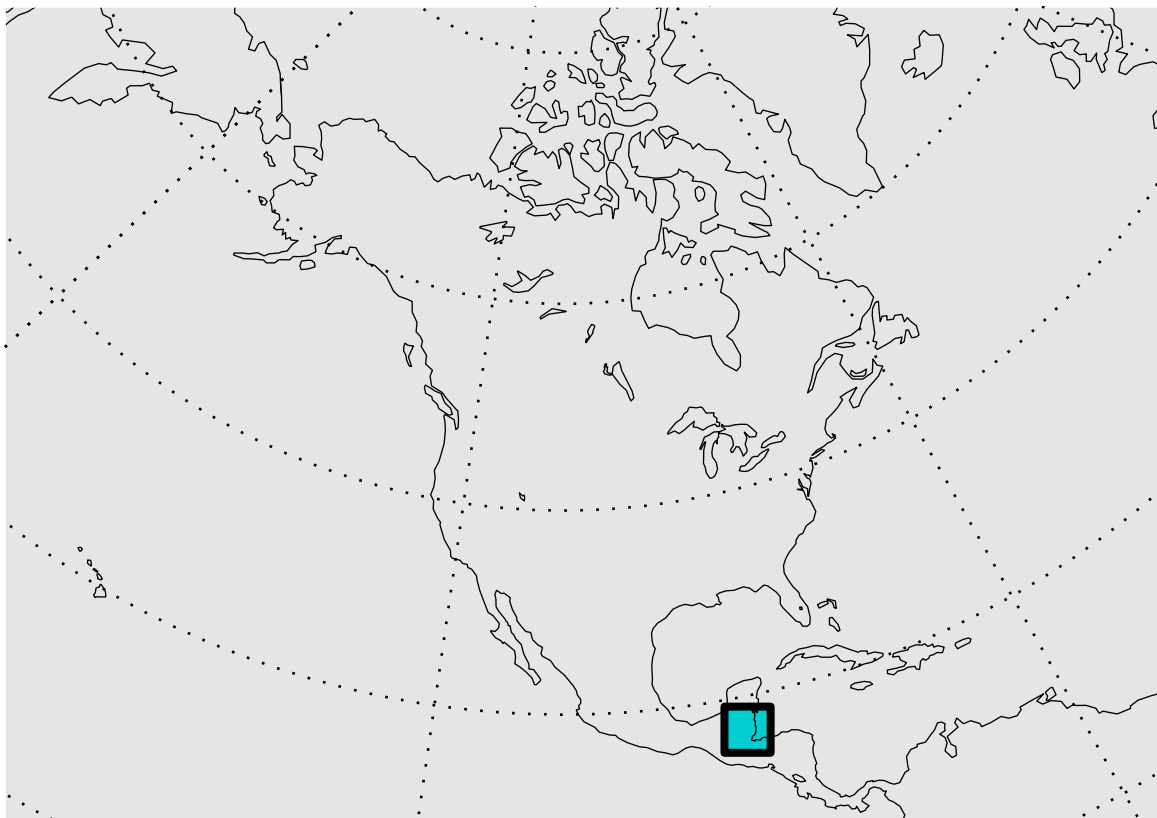


Dataset name:	Leviathan.Lachniet.2014
Archive type:	Speleothem
Proxy type:	d13C
Variable name:	d13C
Latitude (° N):	37.89
Longitude (° E):	-115.58
Elevation (m):	2400.0
Interp. variable:	P-E
Interp. detail:	soilMoisture
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Orbital control of western North America atmospher...
Pub. 1 authors:	Lachniet, Matthew S.;Denniston, Rhawn F.;Asmerom, ...
Pub. 1 year:	2014
Pub. 1 DOI:	10.1038/ncomms4805
Original data URL:	www.ncdc.noaa.gov/paleo/study/16517

Proxy data and metadata
Speleothem | d13C | Macal.Akers.2016 | WEB33ec2581



Proxy location
(16.88° N, 89.11° W)

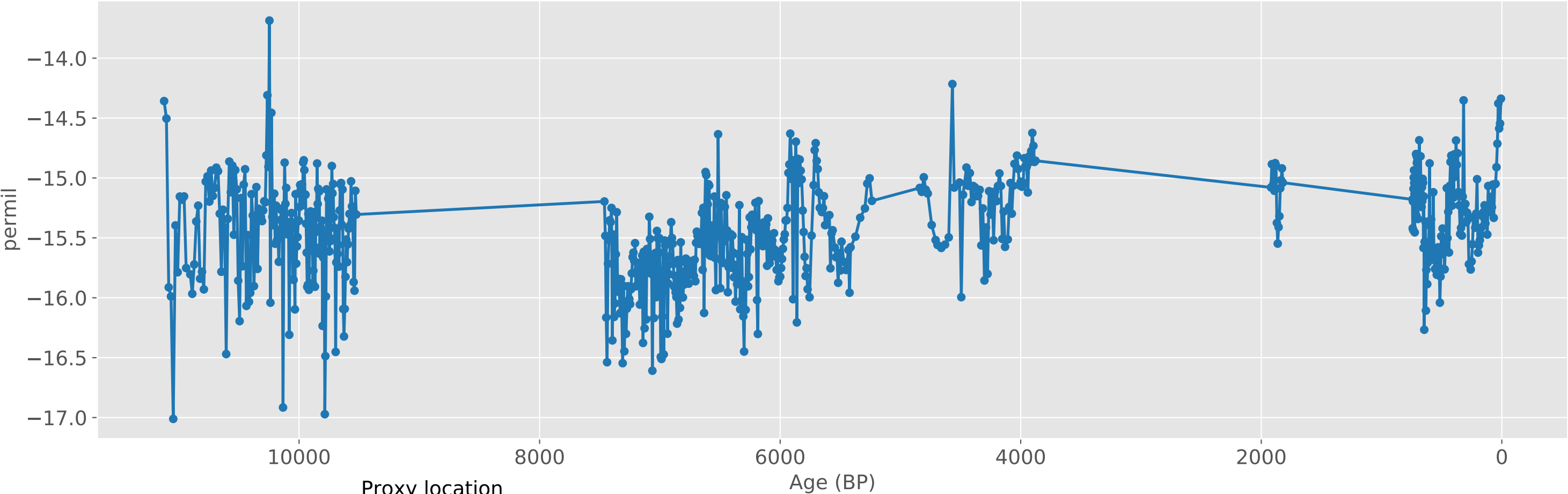


Dataset name:	Macal.Akers.2016
Archive type:	Speleothem
Proxy type:	d13C
Variable name:	d13C
Latitude (° N):	16.883
Longitude (° E):	-89.108
Elevation (m):	530.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	An extended and higher-resolution record of climat...
Pub. 1 authors:	Akers, Pete D.;Brook, George A.;Railsback, L. Bruc...
Pub. 1 year:	2016
Pub. 1 DOI:	10.1016/j.palaeo.2016.07.007
Original data URL:	www.ncdc.noaa.gov/paleo/study/20506

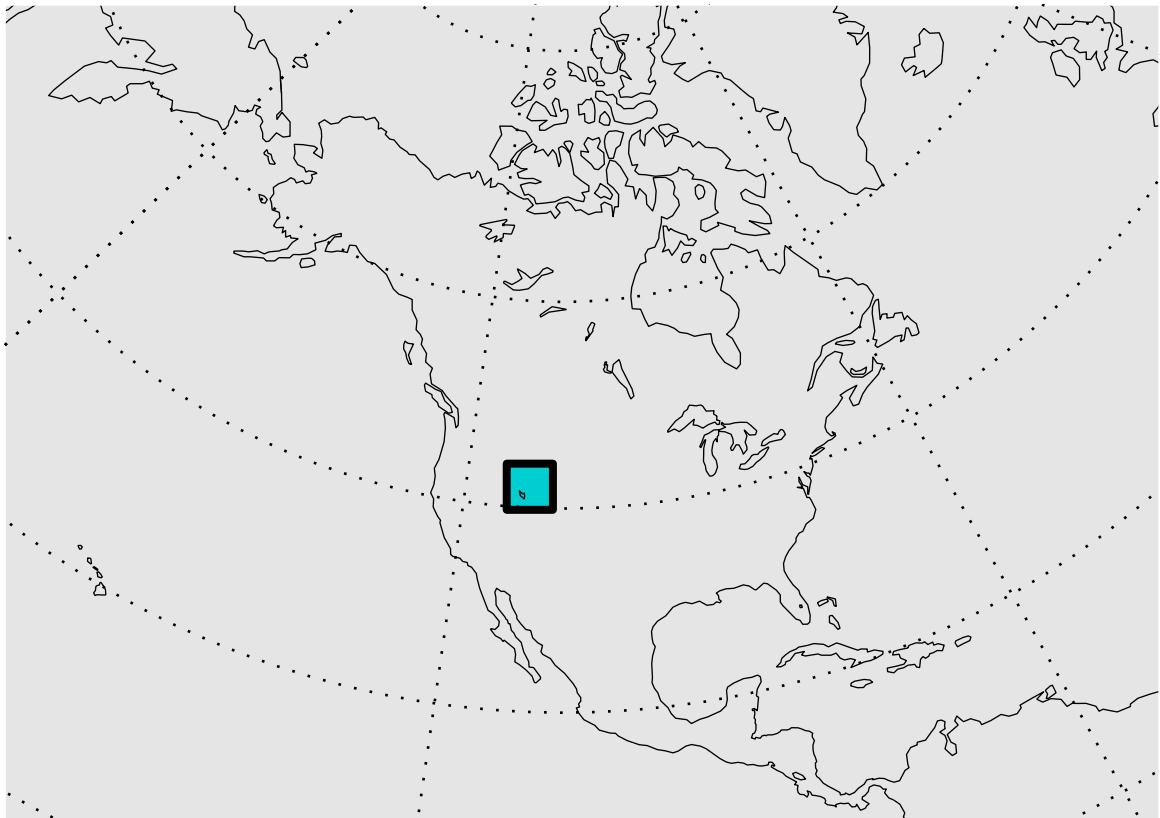
Proxy data and metadata

Speleothem | d18O | MinnetonkaCave.Lundeen.2013 | GH250fcb25

Proxy time series: d18O

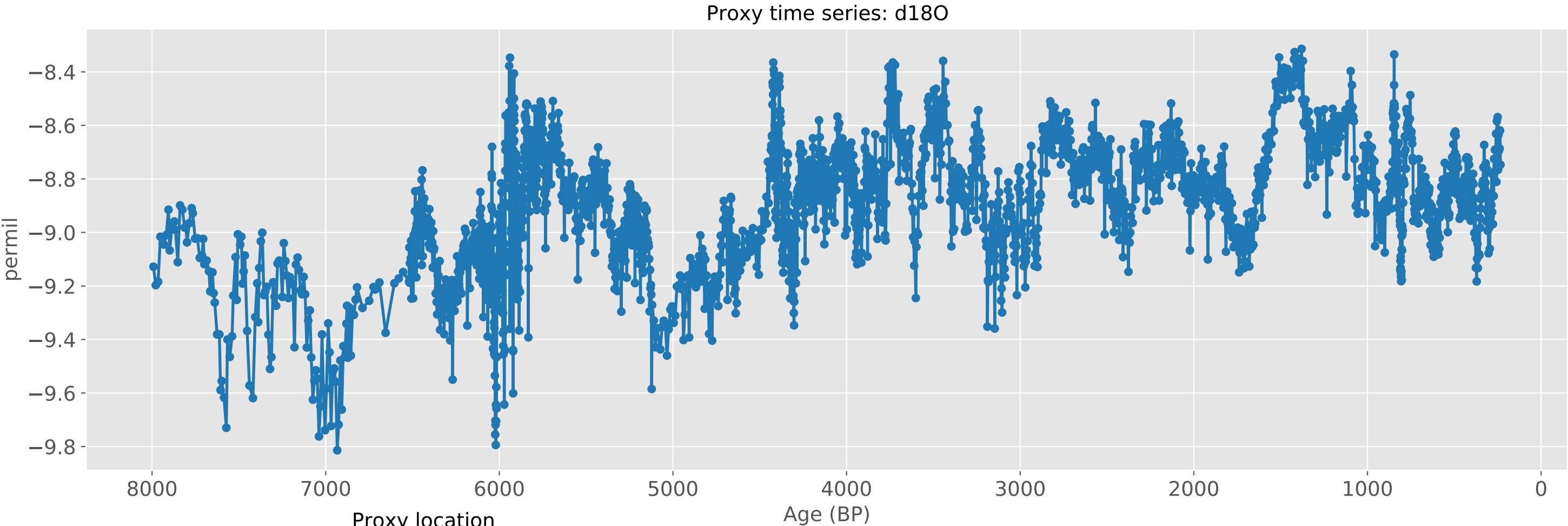


Proxy location
(42.09 ° N, 111.52 ° W)

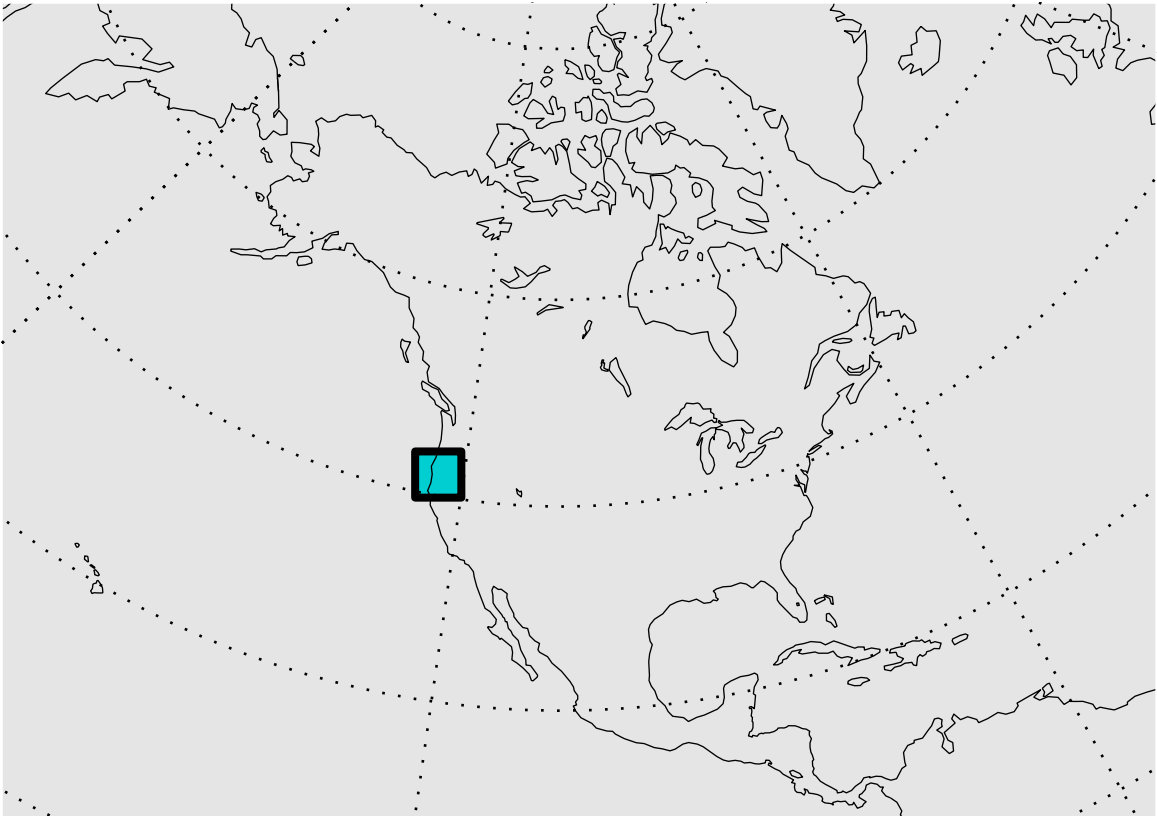


Dataset name:	MinnetonkaCave.Lundeen.2013
Archive type:	Speleothem
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	42.088
Longitude (° E):	-111.5187
Elevation (m):	2346.96
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	A speleothem record of Holocene paleoclimate from ...
Pub. 1 authors:	Lundeen, Zachary;Brunelle, Andrea;Burns, Stephen J...
Pub. 1 year:	2013
Pub. 1 DOI:	10.1016/j.quaint.2013.03.018
Original data URL:	www.ncdc.noaa.gov/paleo/study/23097

Proxy data and metadata
Speleothem | d18O | OregonCaves.Ersek.2012 | GHe7662255



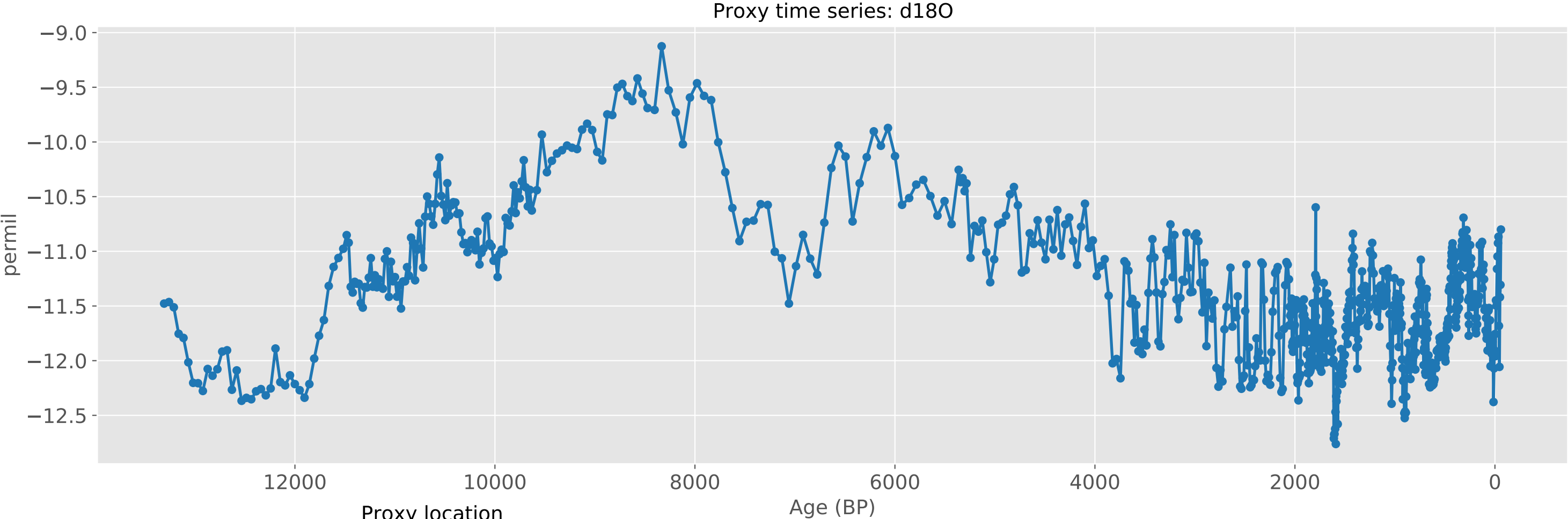
Proxy location
(42.08 ° N, 123.42 ° W)



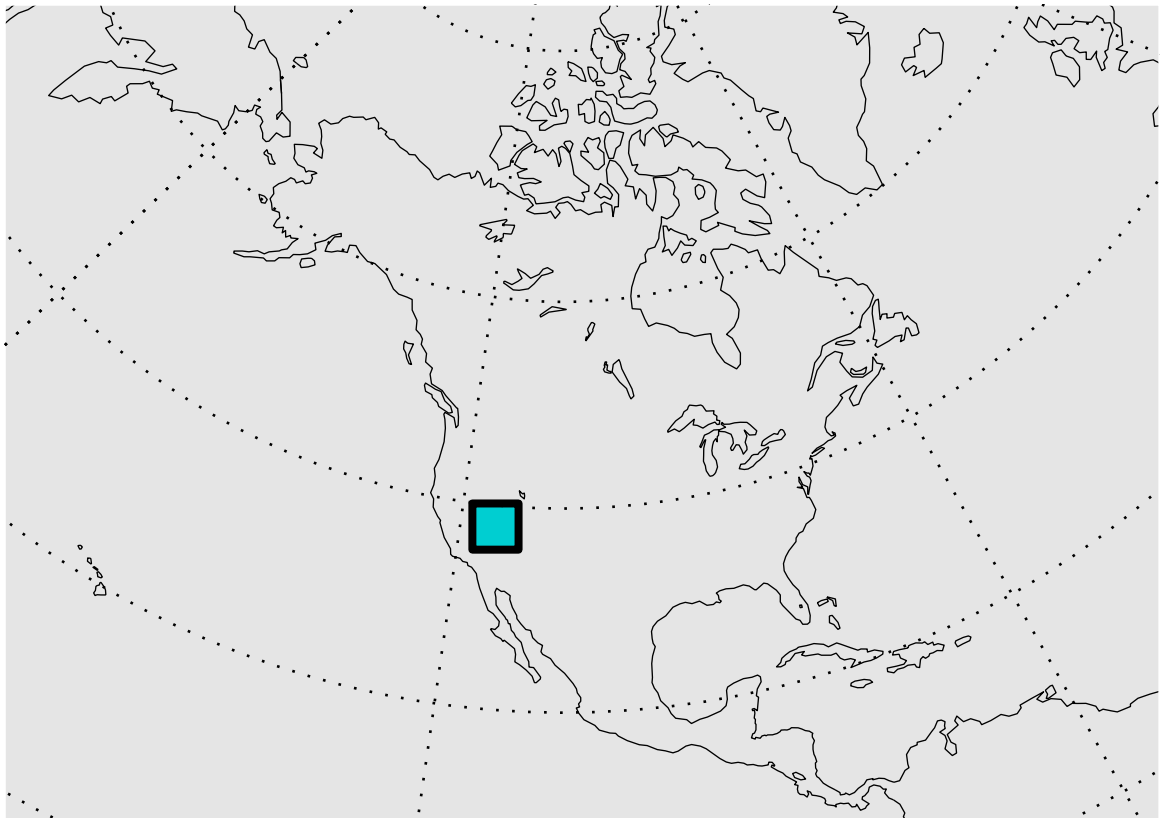
Dataset name:	OregonCaves.Ersek.2012
Archive type:	Speleothem
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	42.083
Longitude (° E):	-123.416
Elevation (m):	1390.0
Interp. variable:	T
Interp. detail:	air@condensation
Interp. season:	winterOnly
Interp. direction:	positive
Pub. 1 title:	Holocene winter climate variability in mid-latitud...
Pub. 1 authors:	Ersek, Vasile;Clark, Peter U.;Mix, Alan C.;Cheng, ...
Pub. 1 year:	2012
Pub. 1 DOI:	10.1038/ncomms2222
Original data URL:	www.ncdc.noaa.gov/paleo/study/13543

Proxy data and metadata

Speleothem | d18O | Leviathan.Lachniet.2014 | LPD94e74028cc



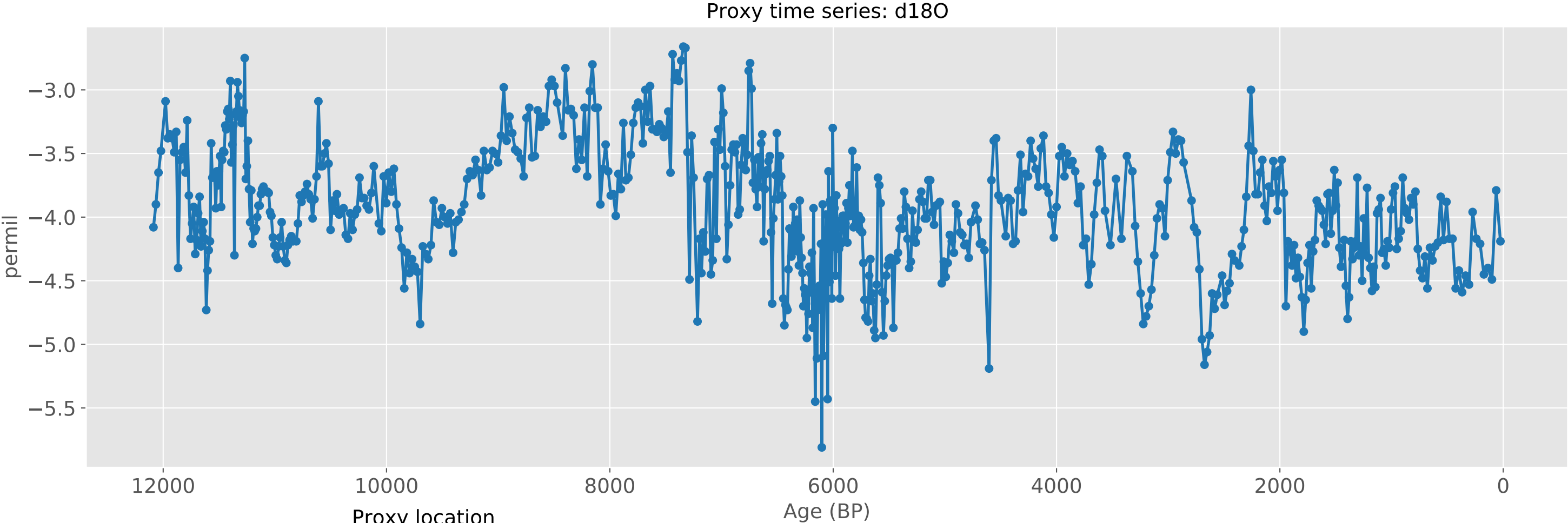
Proxy location
(37.89° N, 115.58° W)



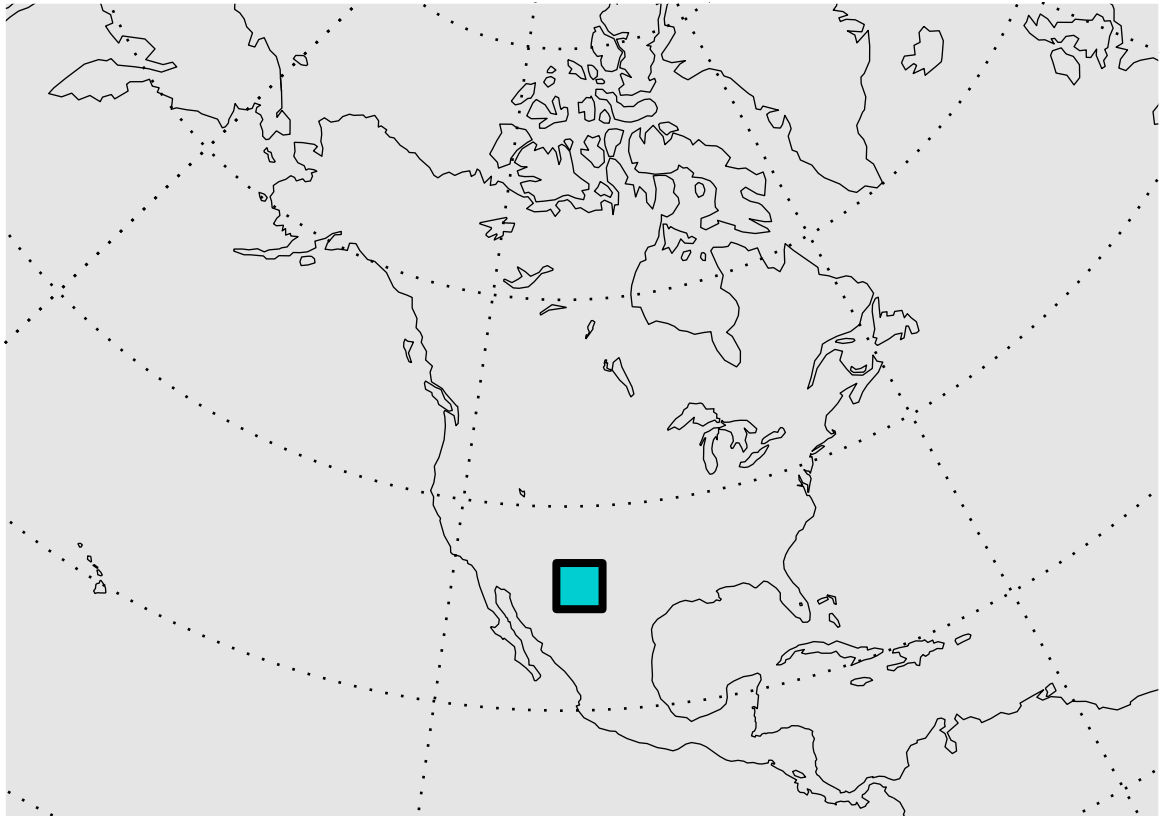
Dataset name:	Leviathan.Lachniet.2014
Archive type:	Speleothem
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	37.89
Longitude (° E):	-115.58
Elevation (m):	2400.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Orbital control of western North America atmospher...
Pub. 1 authors:	Lachniet, Matthew S.;Denniston, Rhawn F.;Asmerom, ...
Pub. 1 year:	2014
Pub. 1 DOI:	10.1038/ncomms4805
Original data URL:	www.ncdc.noaa.gov/paleo/study/16517

Proxy data and metadata

Speleothem | d18O | PinkPanther.Asmerom.2007 | GHb921673d



Proxy location
(32.08 ° N, 105.17 ° W)

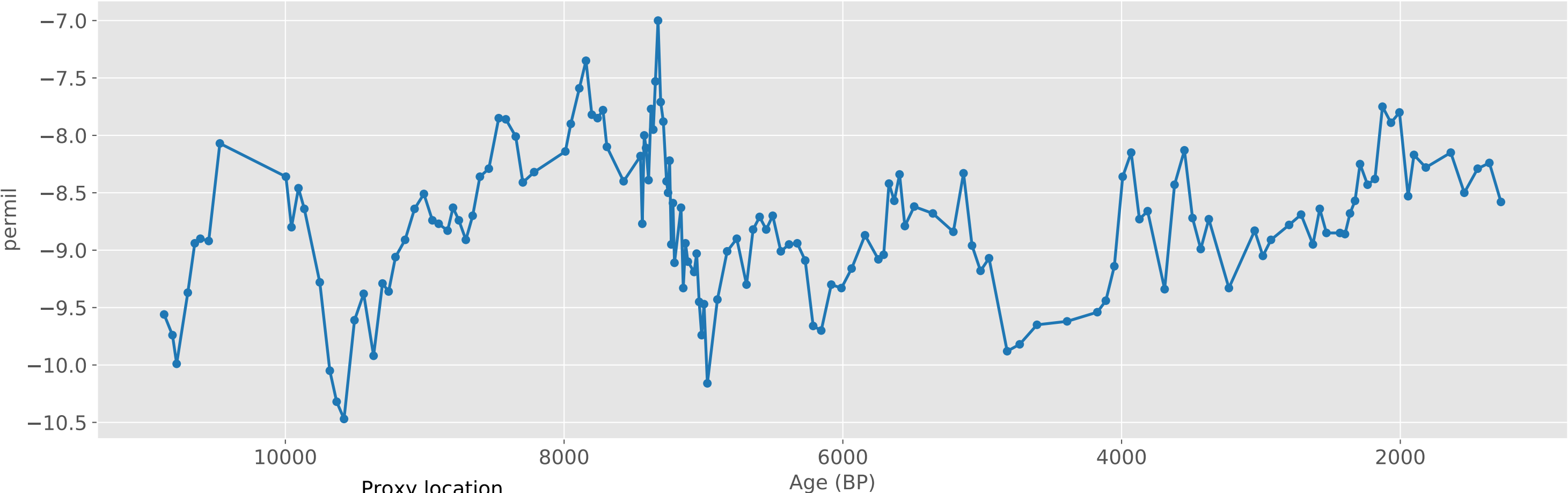


Dataset name:	PinkPanther.Asmerom.2007
Archive type:	Speleothem
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	32.083
Longitude (° E):	-105.167
Elevation (m):	1245.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Solar forcing of Holocene climate: New insights fr...
Pub. 1 authors:	Asmerom, Yemane;Polyak, Victor;Burns, Stephen;Rass...
Pub. 1 year:	2007
Pub. 1 DOI:	10.1130/G22865A.1
Original data URL:	www.ncdc.noaa.gov/paleo/study/9739

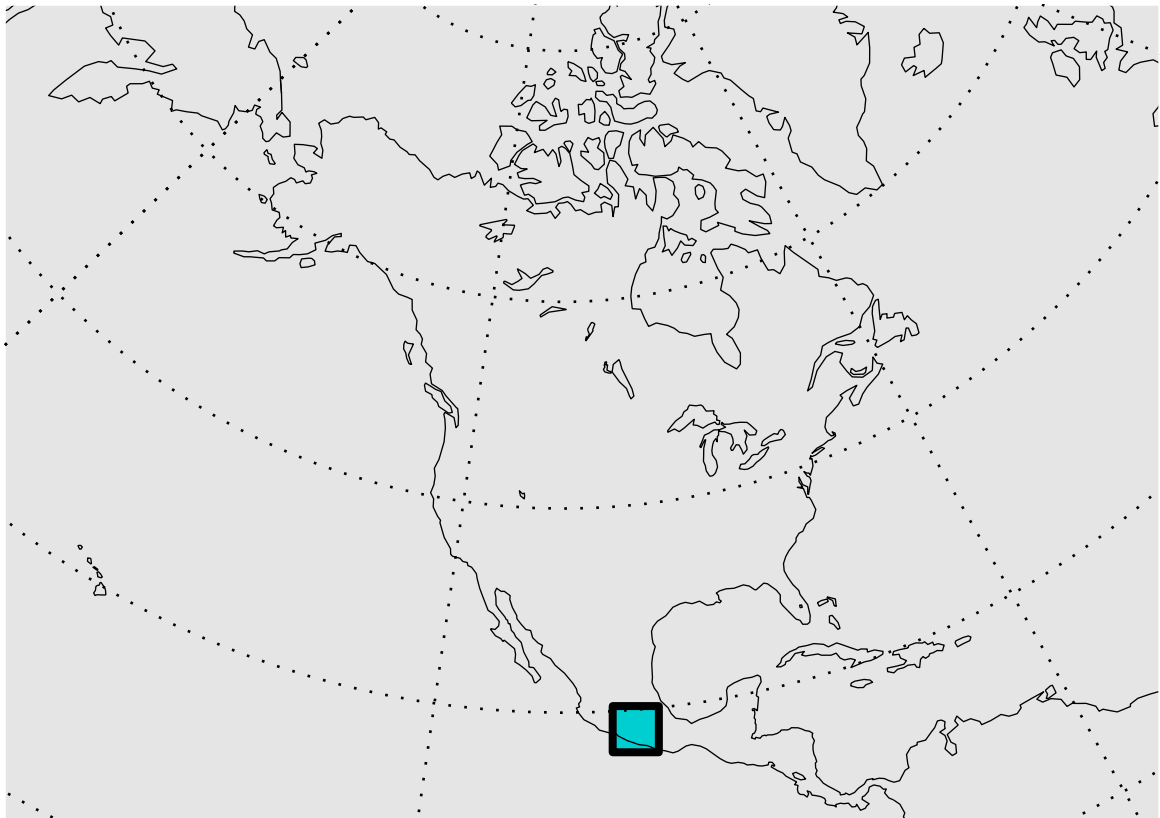
Proxy data and metadata

Speleothem | d18O | CuevaDiablo.Bernal.2011 | LPDe54dc6d7dp

Proxy time series: d18O

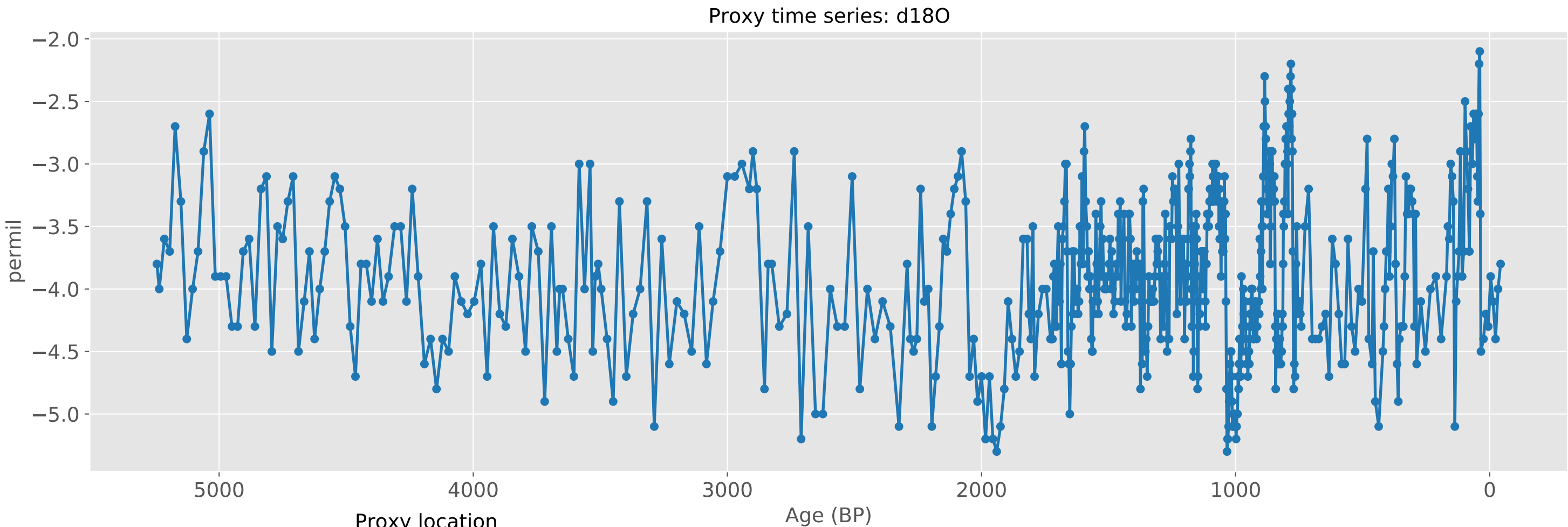


Proxy location
(18.18° N, 99.92° W)

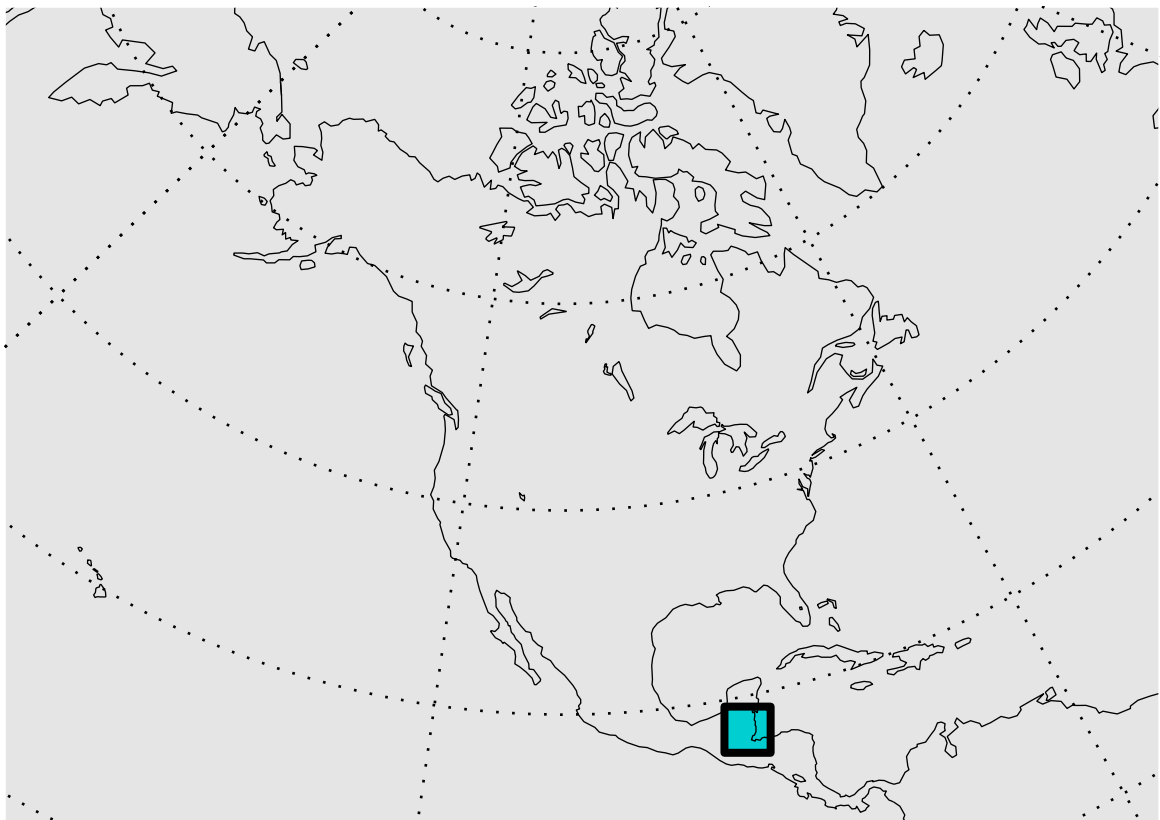


Dataset name:	CuevaDiablo.Bernal.2011
Archive type:	Speleothem
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	18.18
Longitude (° E):	-99.92
Elevation (m):	1030.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	A speleothem record of Holocene climate variabilit...
Pub. 1 authors:	Bernal, Juan Pablo;Lachniet, Matthew;McCulloch, Ma...
Pub. 1 year:	2011
Pub. 1 DOI:	10.1016/j.yqres.2010.09.002
Original data URL:	www.ncdc.noaa.gov/paleo/study/10670

Proxy data and metadata
Speleothem | d18O | Macal.Akers.2016 | WEB67e3006e



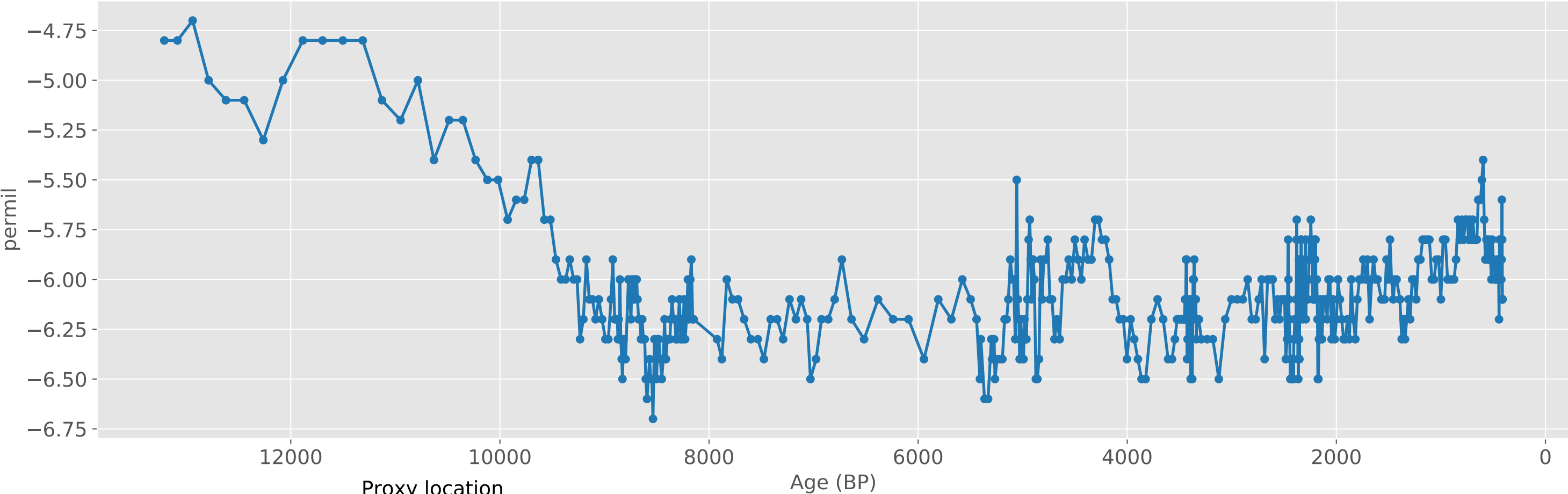
Proxy location
(16.88° N, 89.11° W)



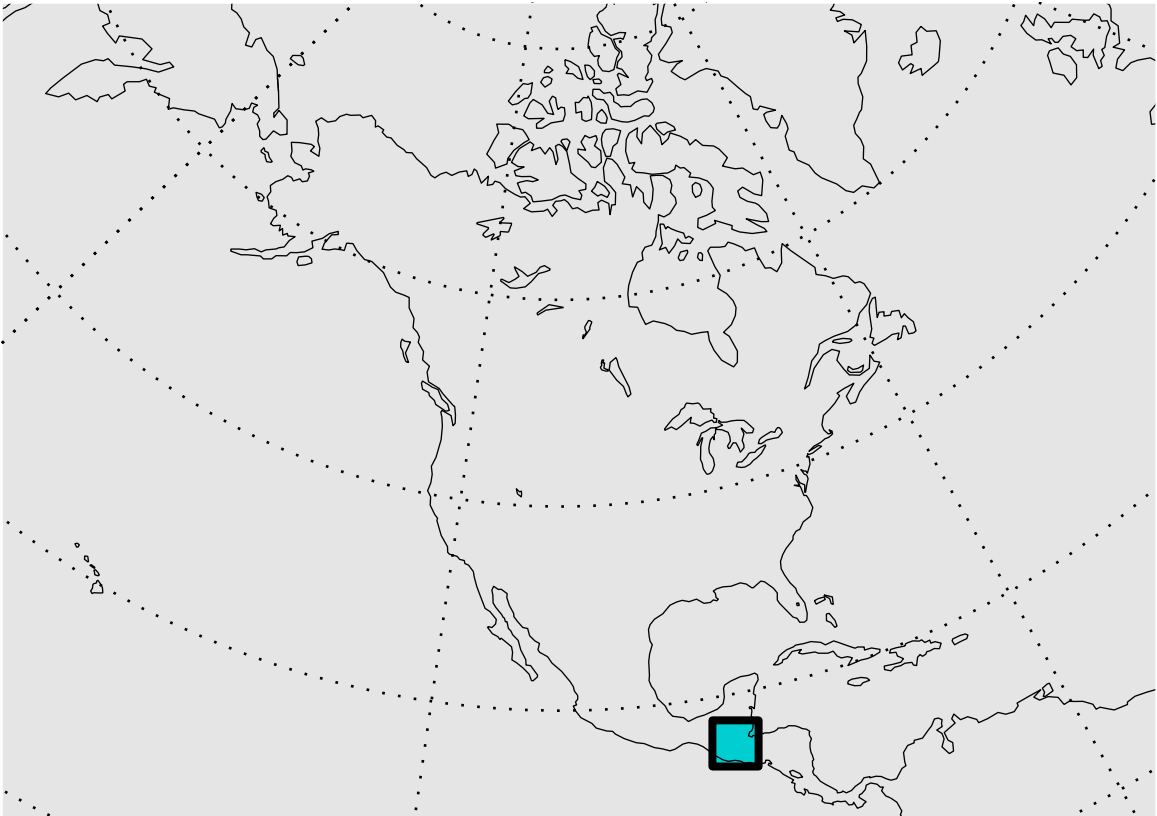
Dataset name:	Macal.Akers.2016
Archive type:	Speleothem
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	16.883
Longitude (° E):	-89.108
Elevation (m):	530.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	An extended and higher-resolution record of climat...
Pub. 1 authors:	Akers, Pete D.;Brook, George A.;Railsback, L. Bruc...
Pub. 1 year:	2016
Pub. 1 DOI:	10.1016/j.palaeo.2016.07.007
Original data URL:	www.ncdc.noaa.gov/paleo/study/20506

Proxy data and metadata
Speleothem | d18O | Grutas.Winter.2020 | WEB58395a2f

Proxy time series: d18O



Proxy location
(15.43° N, 90.28° W)

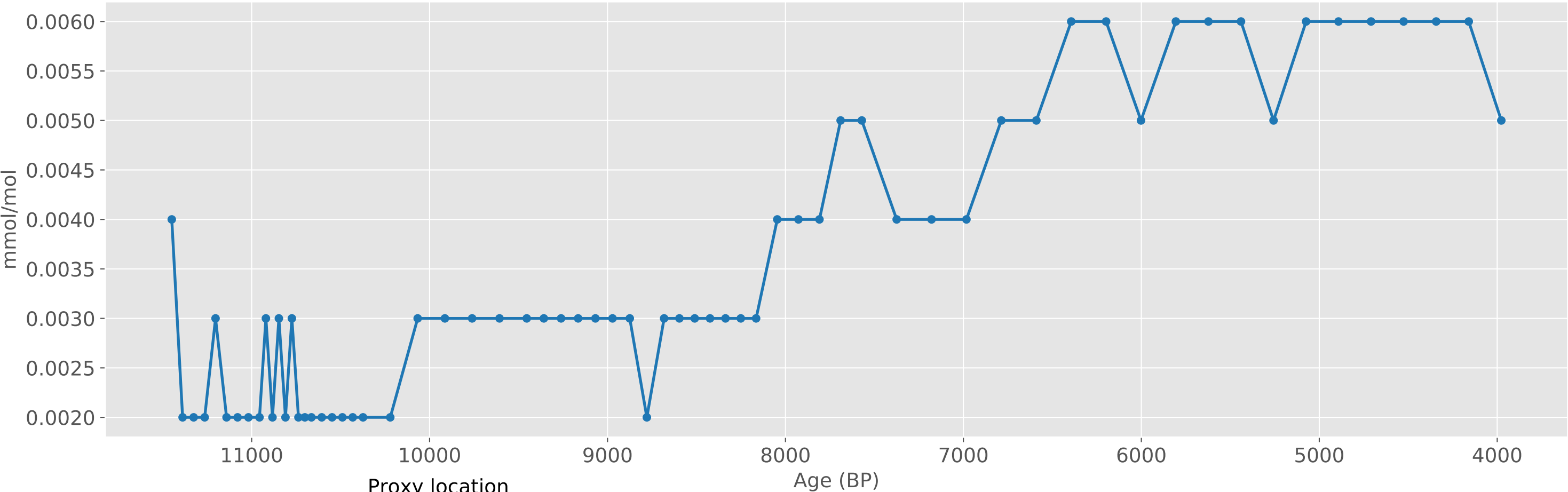


Dataset name:	Grutas.Winter.2020
Archive type:	Speleothem
Proxy type:	d18O
Variable name:	d18O
Latitude (° N):	15.4277
Longitude (° E):	-90.2807
Elevation (m):	1466.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Initiation of a stable convective hydroclimatic re...
Pub. 1 authors:	Winter, Amos;Zanchettin, Davide;Lachniet, Matthew;...
Pub. 1 year:	2020
Pub. 1 DOI:	10.1038/s41467-020-14490-y
Original data URL:	www.ncdc.noaa.gov/paleo/study/28351

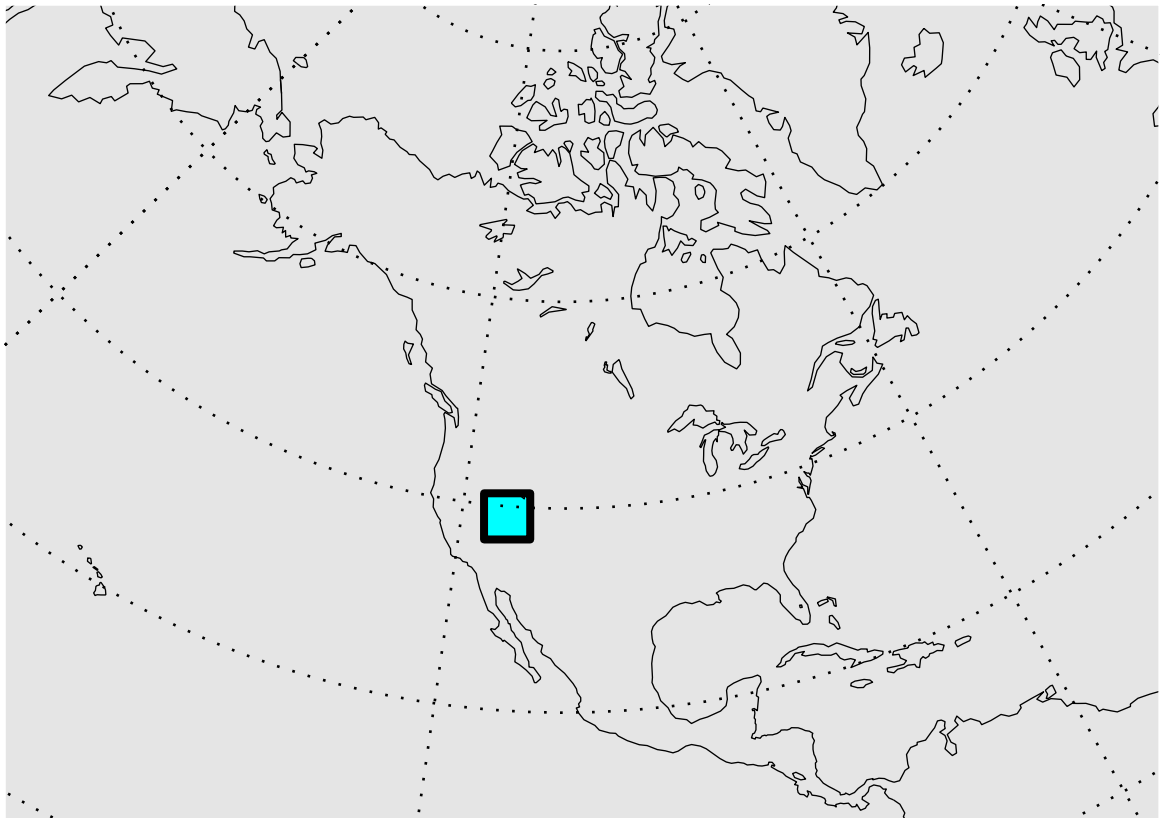
Proxy data and metadata

Speleothem | Mg/Ca | LehmanCaves.Steponaitis.2015 | WEB753b9479

Proxy time series: Mg/Ca



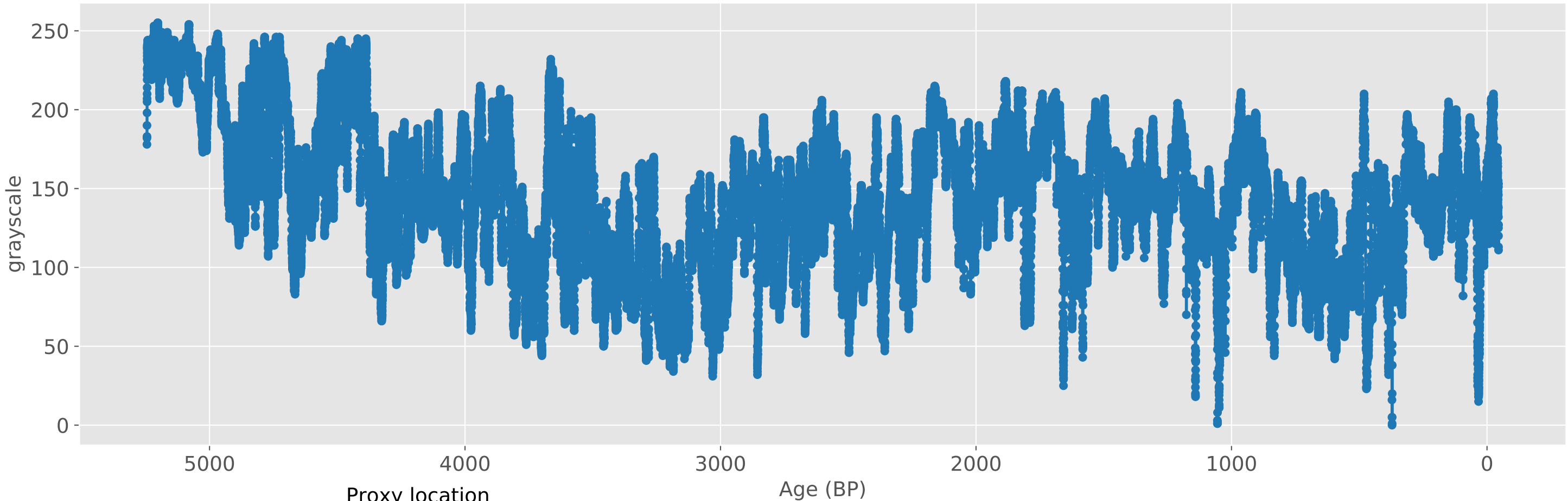
Proxy location
(39.00 ° N, 114.22 ° W)



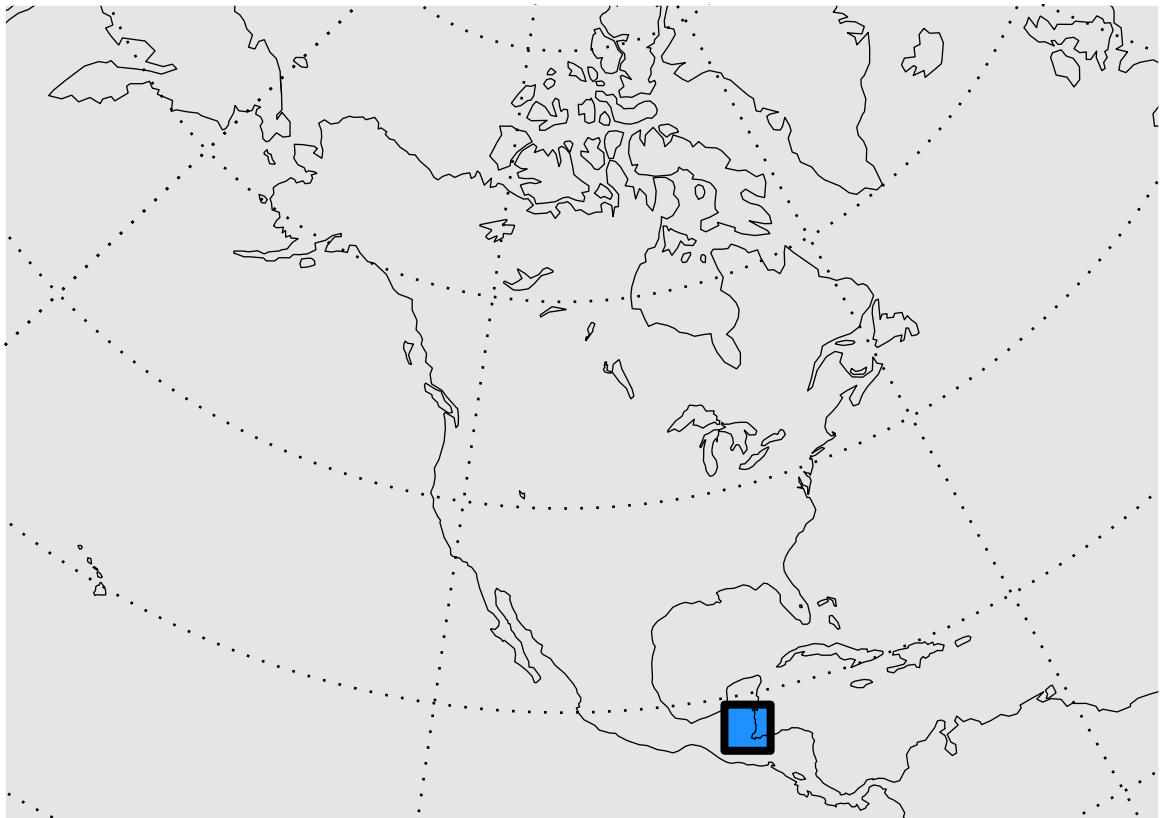
Dataset name:	LehmanCaves.Steponaitis.2015
Archive type:	Speleothem
Proxy type:	Mg/Ca
Variable name:	Mg/Ca
Latitude (° N):	39.0006
Longitude (° E):	-114.2203
Elevation (m):	2130.0
Interp. variable:	P-E
Interp. detail:	infiltration
Interp. season:	winterOnly
Interp. direction:	negative
Pub. 1 title:	Mid-Holocene drying of the U.S. Great Basin record...
Pub. 1 authors:	Steponaitis, Elena;Andrews, Alexandra;McGee, David...
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.quascirev.2015.04.011
Original data URL:	www.ncdc.noaa.gov/paleo/study/19038

Proxy data and metadata
Speleothem | reflectance | Macal.Akers.2016 | WEBcac4e435

Proxy time series: reflectance



Proxy location
(16.88° N, 89.11° W)

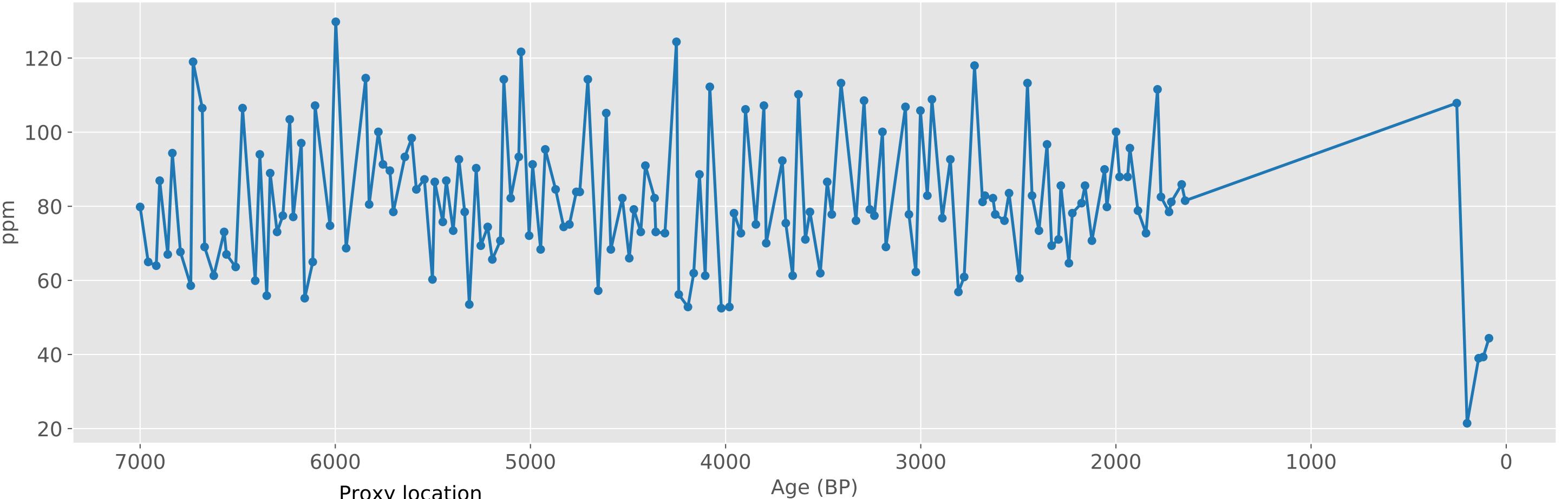


Dataset name:	Macal.Akers.2016
Archive type:	Speleothem
Proxy type:	reflectance
Variable name:	reflectance
Latitude (° N):	16.883
Longitude (° E):	-89.108
Elevation (m):	530.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	An extended and higher-resolution record of climat...
Pub. 1 authors:	Akers, Pete D.;Brook, George A.;Railsback, L. Bruc...
Pub. 1 year:	2016
Pub. 1 DOI:	10.1016/j.palaeo.2016.07.007
Original data URL:	www.ncdc.noaa.gov/paleo/study/20506

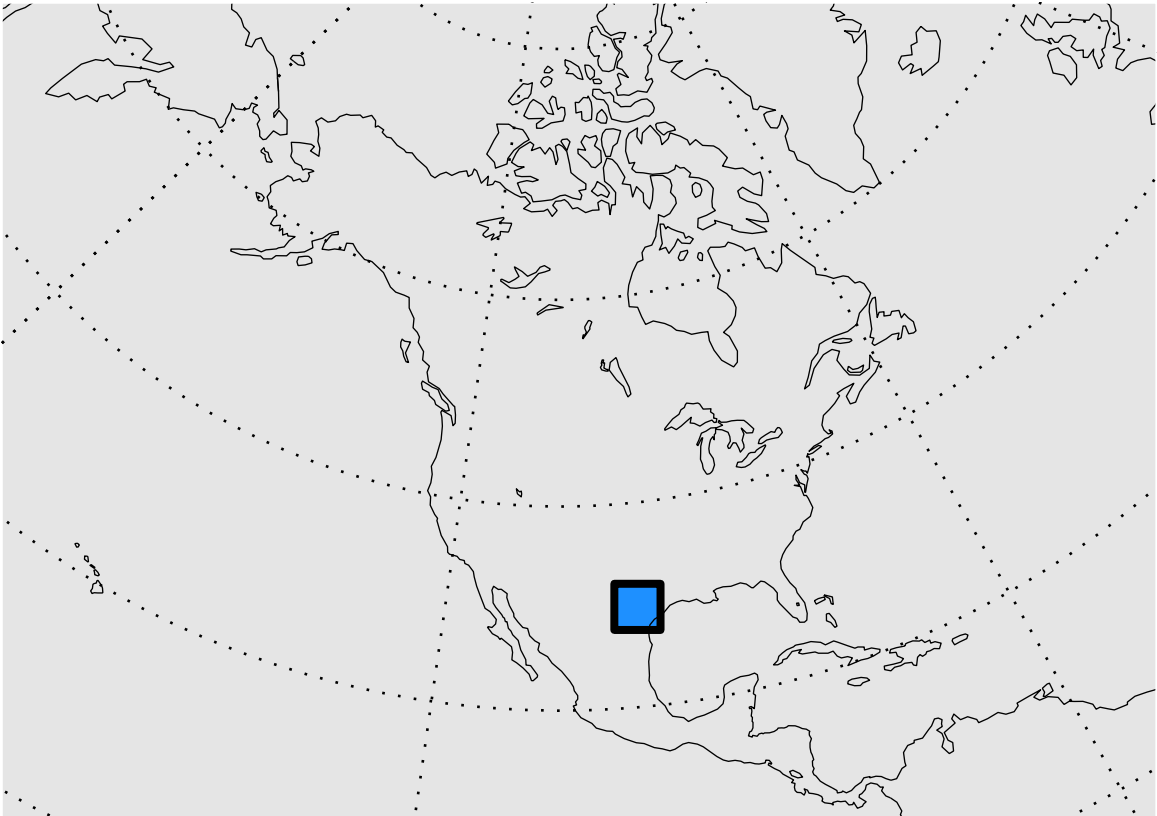
Proxy data and metadata

Speleothem | Sr | NBJ2015iso.Wong.2015 | WEB02d26251

Proxy time series: Sr



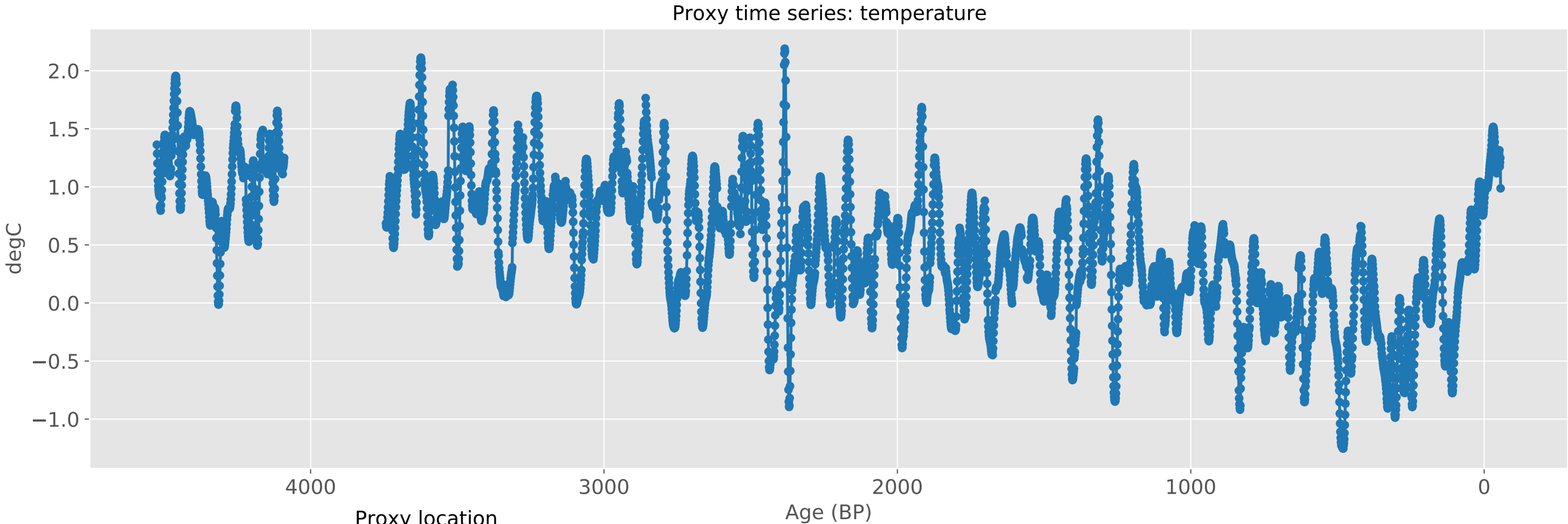
Proxy location
(29.69 ° N, 98.34 ° W)



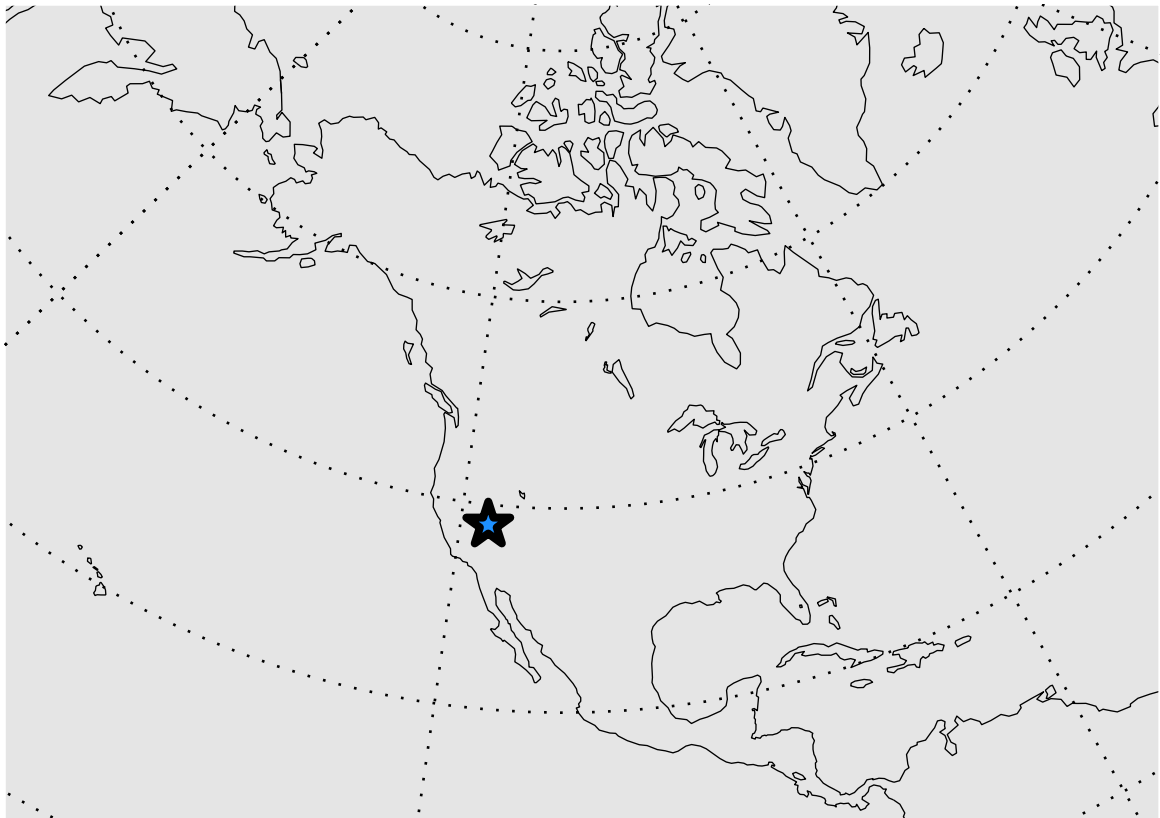
Dataset name:	NBJ2015iso.Wong.2015
Archive type:	Speleothem
Proxy type:	Sr
Variable name:	Sr
Latitude (° N):	29.69
Longitude (° E):	-98.34
Elevation (m):	304.0
Interp. variable:	P-E
Interp. detail:	@surface
Interp. season:	annual
Interp. direction:	negative
Pub. 1 title:	Holocene climate variability in Texas, USA: An int...
Pub. 1 authors:	Wong, Corinne I.;Banner, Jay L.;Musgrove, MaryLynn
Pub. 1 year:	2015
Pub. 1 DOI:	10.1016/j.quascirev.2015.06.023
Original data URL:	wNA

Proxy data and metadata

Wood | TRW | GreatBasin.Salzer.2014 | LPD8d84bf64



Proxy location
(38.00 ° N, 116.50 ° W)

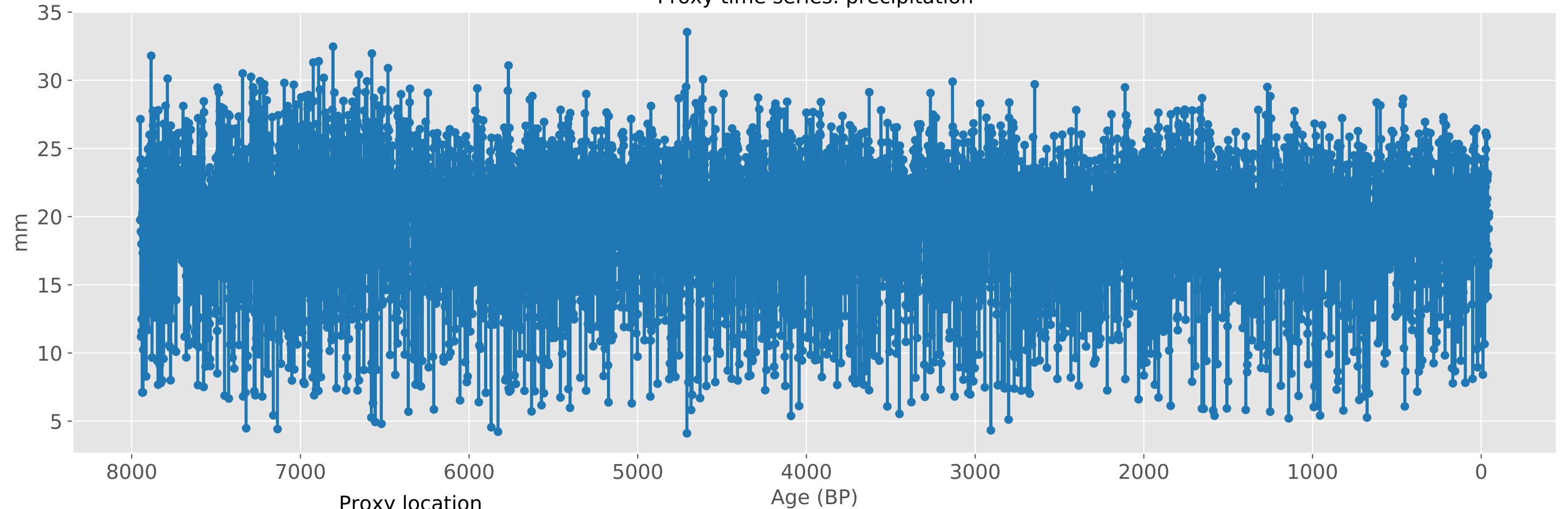


Dataset name:	GreatBasin.Salzer.2014
Archive type:	Wood
Proxy type:	TRW
Variable name:	temperature
Latitude (° N):	38.0
Longitude (° E):	-116.5
Elevation (m):	0.0
Interp. variable:	T
Interp. detail:	air@surface
Interp. season:	summer+
Interp. direction:	positive
Pub. 1 title:	Five millennia of paleotemperature from tree-rings...
Pub. 1 authors:	Salzer, Matthew W.;Bunn, Andrew G.;Graham, Nichola...
Pub. 1 year:	2013
Pub. 1 DOI:	10.1007/s00382-013-1911-9
Original data URL:	www.ncdc.noaa.gov/paleo/study/17056

Proxy data and metadata

Wood | TRW | NevadaPrecip.Hughes.1996 | WEB75eec6a6

Proxy time series: precipitation



Proxy location
(37.80 ° N, 115.80 ° W)



Dataset name:	NevadaPrecip.Hughes.1996
Archive type:	Wood
Proxy type:	TRW
Variable name:	precipitation
Latitude (° N):	37.8
Longitude (° E):	-115.8
Elevation (m):	1700.0
Interp. variable:	P
Interp. detail:	amount@surface
Interp. season:	annual
Interp. direction:	positive
Pub. 1 title:	Climatic Variations and Forcing Mechanisms of the ...
Pub. 1 authors:	Hughes, M. K.
Pub. 1 year:	1996
Pub. 1 DOI:	
Original data URL:	www.ncdc.noaa.gov/paleo/study/6384