global timescale	MIS 4	MIS 3		LGM	HS-1 B-A	YD Holocene
Heusser, 1998 (pollen, Western US)			conifer forest		trans	oak chaparral
Heusser, 1995 (pollen, Santa Barbara Basin))	pine juniper	juniper oak	juniper pine	juniper sagebrush	pine forest	oak chaparral
Heusser and Sirocko, 1997 (pollen seasonality, Santa Barbara Basin)				low	high	low
Kirby et al., 2013 (grain size, d2H, Lake Elsinore)					wet mid	dry
Heusser et al., 2015 (pollen, Lake Elsinore)			va	riable mid cold drought dry	cold/ trans	odern
Feakins et al., 2019 (plant wax, Lake Elsinore)				not/ droughttrans. dry	cold/ wa <mark>rmi</mark> wet	hot/ ng dry
Kirby et al., 2019 (grain size, d18O, Lake Elsinore)						dry wet dry
Ward et al., 2005 (ppCO2, RLB)			low		mi	d modern
Fuller et al., 2014 (P23–1 deposition, RLB)				hiatus	iatu	hiatus
Holden et al., 2017 (insect fauna, RLB)			modern	hiatus	mod	dern missing modern
Fox et al., 2023 (small herbivore diet, RLB)			C3			C4
O'Keefe et al., 2023 (multiple, RLB)					megaf <mark>a</mark> u HSwildf woodl <mark>a</mark>	nal res chaparral nd
This study (5 bins)			MIS 3	LGM	Deglacia <mark>Transit</mark>	ion Holocene
This study (9 bins)		MIS 3 A	MIS 3 B	LGM A LGM B	DG DG ranks	