HoloceneHydroclimate-0\_9\_1 Bibliography

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Datasets included in HoloceneHydroclimate-0\_9\_1

| dataSetName | datasetVersion | Lat | Lon | archiveType | proxy | citations |
| --- | --- | --- | --- | --- | --- | --- |
| [AKIII.Terwilliger.2013](https://lipdverse.org/data/Yxo3tiC6Ct2TfZhHzUtO/1_0_8/) | 1.0.8 | 13.3322 | 39.3646 | TerrestrialSediment | dD | Terwilliger et al. (2013) |
| [Abhe.Mologni.2021](https://lipdverse.org/data/8I2sYNViAzdgjFQLtzWR/1_0_9/) | 1.0.9 | 11.2000 | 41.7700 | Shoreline | stratigraphy | Mologni et al. (2021) |
| [AchitNuur.Sun.2013](https://lipdverse.org/data/LCb02585a0c9f4971647ce538669ebace9/1_0_7/) | 1.0.7 | 51.5836 | 104.8517 | LakeSediment | pollen | A. Sun et al. (2013a); A. Sun et al. (2013b) |
| [Aden.Tierney.2013](https://lipdverse.org/data/VRycyl29BwNbcD1CeMXj/1_0_19/) | 1.0.19 | 11.9550 | 44.3000 | MarineSediment | dD | Jessica E. Tierney and deMenocal (2013) |
| [AdleyLakeParkersPrairie.Digerfeldt.1992](https://lipdverse.org/data/PDe41b2123fceef3367253a6fc34b8cf02/1_0_7/) | 1.0.7 | 46.0000 | -95.0000 | LakeSediment | lake level | Digerfeldt, Almendinger, and Björck (1992); Liefert and Shuman (2020) |
| [Adobe.Batchelder.1978](https://lipdverse.org/data/sEHkqKyliWJditteFD9T/1_1_8/) | 1.1.8 | 37.9100 | -118.6000 | Shoreline | lake level | Batchelder (1978); Street-Perrott et al. (1989) |
| [Aegelsee.Lotter.1991](https://lipdverse.org/data/LC1031a4620b8938189ff13042ebf0bf80/1_0_7/) | 1.0.7 | 46.6458 | 7.5433 | LakeSediment | pollen | Lotter and Fischer (1991) |
| [Afrera.Gasse.1975](https://lipdverse.org/data/C4CUgCVo1ciTIWx8UbMZ/1_1_11/) | 1.1.11 | 13.4200 | 40.8300 | Shoreline | lake level | Bannert et al. (1970); Street-Perrott et al. (1989) |
| [AgerodsMosse.Nilsson.1964](https://lipdverse.org/data/LC369d4df6c8ae6b90e5af5eb2772ed11a/1_0_7/) | 1.0.7 | 55.9345 | 13.4277 | Peat | pollen | Nilsson (1964) |
| [AhungCo.Morrill.2006](https://lipdverse.org/data/gye8OqxJ13jLs3sRCLuS/1_0_12/) | 1.0.12 | 31.6200 | 92.0600 | LakeSediment | multiproxy | Morrill et al. (2006) |
| [AlbanyRiverBog.Glaser.2004](https://lipdverse.org/data/LC0b8c75f700d4357ef3eb47de7da1db8b/1_0_7/) | 1.0.7 | 51.4350 | -83.6175 | Peat | pollen | P. H. Glaser et al. (2004) |
| [AlbercaLake.Wogau.2019](https://lipdverse.org/data/O4bJfxim7kPlaJw1Cfu6/1_1_2/) | 1.1.2 | 20.3833 | -101.2000 | LakeSediment | Ca/Ti | Wogau et al. (2019) |
| [Albert.Berke.2014](https://lipdverse.org/data/y2MhZzsMPH0mG3UTM1dx/1_1_2/) | 1.1.2 | 1.8350 | 31.1700 | LakeSediment | dD | Berke et al. (2014) |
| [Aljojuca.Bhattacharya.2015](https://lipdverse.org/data/8yG74c3je9wOKwzZiwnQ/1_0_18/) | 1.0.18 | 19.0915 | -97.5338 | LakeSediment | d18O | T. Bhattacharya et al. (2015) |
| [Alley.GISP2.2000](https://lipdverse.org/data/IMRoKZmJccP9siSMDOiF/1_0_11/) | 1.0.11 | 72.6000 | -38.5000 | GlacierIce | ice accumulation | Alley (2000) |
| [AlpLusgaBelalp1.vanderKnaap.1997](https://lipdverse.org/data/LCde8e7ed0d90da2814a5424f097e0172a/1_0_7/) | 1.0.7 | 46.2308 | 7.5903 | Peat | pollen | W. O. van der Knaap and Ammann (1997) |
| [AlutLake.Anderson.2002](https://lipdverse.org/data/LC58b33a1e5798c49854e4bb21ce1ec4d3/1_0_7/) | 1.0.7 | 60.1367 | 152.3128 | LakeSediment | pollen | P. M. Anderson and Lozhkin (2002) |
| [Andy.Szeicz.1995](https://lipdverse.org/data/YdQKMAMrfvgIisu9xdcM/1_0_13/) | 1.0.13 | 64.6500 | -128.0800 | LakeSediment | pollen | Szeicz, MacDonald, and Duk-Rodkin (1995); Sundqvist et al. (2014) |
| [AngelicaCave.Wong.2021](https://lipdverse.org/data/dkTmhwPtv16x4gqkUnvS/1_0_7/) | 1.0.7 | -13.4000 | -46.2400 | Speleothem | d18O | M. L. Wong et al. (2021) |
| [AralSea.Chen.2008](https://lipdverse.org/data/E4XmHMi3GZy3dvgje9qA/1_0_9/) | 1.0.9 | 45.0000 | 60.0000 | LakeSediment | multiproxy | F. Chen et al. (2008) |
| [Asal.Gasse.1975](https://lipdverse.org/data/xr0Rs03wSEue6GlYjCw6/1_1_11/) | 1.1.11 | 11.6000 | 42.5000 | Shoreline | lake level | Eldridge, Stipp, and Cohen (1975); Street-Perrott et al. (1989) |
| [Attacave.Niggemann.2003](https://lipdverse.org/data/9MrXqNrRnSRNVwIEudtW/1_0_13/) | 1.0.13 | 51.1000 | 7.9000 | Speleothem | d18O | Niggemann et al. (2003) |
| [Auroracave.Lorrey.2008](https://lipdverse.org/data/Xte1TAtSJkK2dKPVKScY/1_0_12/) | 1.0.12 | -45.2953 | 167.6979 | Speleothem | d13C | Lorrey et al. (2008) |
| [Aus-WilkinsKeilambeteGnotuk](https://lipdverse.org/data/kFzoYKe4Cm9wvZadeNgv/1_0_16/) | 1.0.16 | -38.2135 | 142.9890 | LakeSediment | d18O, grain size | Wilkins et al. (2013) |
| [Avstjonna.Birks.2012](https://lipdverse.org/data/LC77c66d7bc84c3d5bede6d5f0e7b5a046/1_0_7/) | 1.0.7 | 61.6492 | 9.8767 | LakeSediment | pollen | H. H. Birks, Birks, and Felde. (2012) |
| [AyoodeVidriales.MoralesMolino.2014](https://lipdverse.org/data/LC4ed9da7c01aaaa7ea20e7089e914dac1/1_0_7/) | 1.0.7 | 42.1261 | -6.0703 | Peat | pollen | Morales-Molino and Garc-Ant’on (2014) |
| [BJ80370GGC.Tierney.2012](https://lipdverse.org/data/CVhmP9EcHy3Bt2ao7RwX/1_0_13/) | 1.0.13 | -3.5660 | 119.3830 | MarineSediment | dD | J. E. Tierney et al. (2012) |
| [BaaharNuurLake.Huang.2009](https://lipdverse.org/data/LC3e4869b206e69dbfc9008a7bf00fffe7/1_0_10/) | 1.0.10 | 39.3167 | 109.2667 | LakeSediment | pollen | C. Q. Huang et al. (2009) |
| [Babyloncave.Williams.2005](https://lipdverse.org/data/xstg5rrPRkEZrm5jwch2/1_0_12/) | 1.0.12 | -41.9500 | 171.4700 | Speleothem | d13C | P. W. Williams et al. (2005) |
| [Baeg-nyongcave.K..2017](https://lipdverse.org/data/pVeGIXNg31gX6Yp20TY5/1_0_14/) | 1.0.14 | 37.2700 | 128.5800 | Speleothem | d18O | Jo et al. (2017) |
| [Baikal.Swann.2018](https://lipdverse.org/data/b80Gp0jHNJdqglhwtnn4/1_0_10/) | 1.0.10 | 51.5800 | 104.8500 | LakeSediment | d18O | Swann et al. (2018); Mackay et al. (2011) |
| [Bakaly.Beer.2008](https://lipdverse.org/data/LC2330227a4616c1a940bad7b7b38d1510/1_0_7/) | 1.0.7 | 41.8673 | 71.9601 | LakeSediment | pollen | Beer et al. (2008) |
| [Balukcave.Liu.2019](https://lipdverse.org/data/Cc4k4jeLTiKykaefIGrH/1_0_16/) | 1.0.16 | 42.4330 | 84.7330 | Speleothem | d18O | X. Liu et al. (2019) |
| [Bancannia.Dury.1973](https://lipdverse.org/data/qmvCMg2ExM6w8sQm16v1/1_1_8/) | 1.1.8 | -30.8200 | 141.9300 | Shoreline | lake level | DURY (1973a); DURY (1973b); Street-Perrott et al. (1989) |
| [BangongCo.Hou.2017](https://lipdverse.org/data/dLU187Wpf5JKenZjJVGF/1_0_11/) | 1.0.11 | 33.7000 | 79.1700 | LakeSediment | dD | Hou et al. (2017); M. Wang et al. (2020) |
| [BattleGroundLake.Barnosky.1983](https://lipdverse.org/data/LC286ff3a90021e41dc1154b9b715423b9/1_0_7/) | 1.0.7 | 45.8000 | -122.4917 | LakeSediment | pollen | Cathy W. Barnosky (1985); C. W. Barnosky (1983) |
| [BayanNuur.Chen.2008](https://lipdverse.org/data/AbHqvoYPTGNGHaxW4MFl/1_0_9/) | 1.0.9 | 50.0000 | 94.0200 | LakeSediment | multiproxy | F. Chen et al. (2008) |
| [BayanchaganLakeBY.Jiang.2006](https://lipdverse.org/data/LCdbe1993f2bef8eee91d4163cbb379e51/1_0_10/) | 1.0.10 | 41.6500 | 115.2100 | LakeSediment | pollen | W. Jiang et al. (2006) |
| [Beatties.Macphail.1975](https://lipdverse.org/data/CYevi8tDkbDMAyCKNENo/1_0_11/) | 1.0.11 | -42.6700 | 146.6300 | Shoreline | lake level | Macphail (1979); Street-Perrott et al. (1989) |
| [BeaverLake.Calcote.2003](https://lipdverse.org/data/LC84ba00d36c714aca332d0a802a46014a/1_0_7/) | 1.0.7 | 44.9196 | -88.1569 | LakeSediment | pollen | Calcote (2003) |
| [BeaverLake.Schmieder.2011PaleoDIVER](https://lipdverse.org/data/PD6d6c9ed2bea7b69e57dd618ce777e0ce/1_0_8/) | 1.0.8 | 42.4500 | -100.6500 | LakeSediment | lake level | J. Schmieder et al. (2011); Jens Schmieder et al. (2012) |
| [BeaverhouseLake.Rivers.1999](https://lipdverse.org/data/LC6f745bf34db12a468395afef6093719b/1_0_7/) | 1.0.7 | 46.1471 | -85.4940 | LakeSediment | pollen | Ritchie (1976) |
| [Bebedero.Gonzalez.1983](https://lipdverse.org/data/HIUC52bAWtlRqhK4MLPg/1_1_8/) | 1.1.8 | -33.3300 | -66.7500 | Shoreline | lake level | Gonzalez (1983); Street-Perrott et al. (1989) |
| [BebrukasLake.Kabailiene.1986](https://lipdverse.org/data/LC8c8549d946327627c58b4f519c0bd160/1_0_8/) | 1.0.8 | 54.0853 | 24.1211 | LakeSediment | pollen | Kabailiene (1986) |
| [BednikundLake.Rawat.2021](https://lipdverse.org/data/M2QPzrs6lf8hjCbjtb00/1_0_10/) | 1.0.10 | 30.2060 | 79.6661 | LakeSediment | d13C, grain size | Rawat et al. (2021) |
| [BegbieLake.Brown.2019Legacy](https://lipdverse.org/data/LCa183c823f0745d4633d6005ee1f4412c/1_0_7/) | 1.0.7 | 48.5856 | -123.6829 | LakeSediment | pollen | K. Brown et al. (2019) |
| [BellsLake.Szeicz.1995Legacy](https://lipdverse.org/data/LC160f684d9042e6782e7dc763f7248e47/1_0_7/) | 1.0.7 | 65.0167 | -127.4833 | LakeSediment | pollen | Szeicz, MacDonald, and Duk-Rodkin (1995) |
| [BenitalLake.Bhushan.2018](https://lipdverse.org/data/szIDJKX5sv4mxaaWHqDQ/1_0_11/) | 1.0.11 | 30.1606 | 79.2458 | LakeSediment | Rb | Bhushan et al. (2018) |
| [BensonPond.Oswald.2018](https://lipdverse.org/data/LC1598648a4a9fdce2604f5c6e9c323acb/1_0_7/) | 1.0.7 | 42.3778 | -73.0948 | LakeSediment | pollen | Oswald et al. (2018) |
| [BerryPond.Oswald.2018](https://lipdverse.org/data/LC45182331d3f7a011cb571bb74b739f59/1_0_7/) | 1.0.7 | 42.6201 | -71.0868 | LakeSediment | pollen | Whitehead (1979) |
| [BerryPond.Whitehead.1979](https://lipdverse.org/data/LC8ae754e2044dbb7835988c71b06a8956/1_0_7/) | 1.0.7 | 42.5000 | -73.3167 | LakeSediment | pollen | Whitehead (1979) |
| [Bibersee.vanderKnaap.2001](https://lipdverse.org/data/LCa34e66c5aa53df88adbb05ff10f78de3/1_0_7/) | 1.0.7 | 47.2067 | 8.4654 | LakeSediment | pollen | W. O. van der Knaap and Van Leeuwen (2001) |
| [Big.Cumming.2002](https://lipdverse.org/data/RgbBwP7I9FaCnY6jPs5R/1_0_13/) | 1.0.13 | 51.6680 | -121.4500 | LakeSediment | diatom | Cumming et al. (2002) |
| [Bilma.Faure.1966](https://lipdverse.org/data/u2km8clziXqXC5eggmJt/1_1_10/) | 1.1.10 | 18.7500 | 13.0000 | Shoreline | lake level | G. Delibrias, Guillier, and Labeyrie (1974); Street-Perrott et al. (1989) |
| [BisonLake.Anderson.2011](https://lipdverse.org/data/5srun8sUgqJYkVkrsOFI/1_0_7/) | 1.0.7 | 39.7600 | -107.3500 | LakeSediment | d18O | L. Anderson (2011) |
| [BitschNaters.vanderKnaap.1997](https://lipdverse.org/data/LC247951f1a1a1506f2f6bed7525fe3c10/1_0_7/) | 1.0.7 | 46.3411 | 7.9917 | LakeSediment | pollen | W. O. van der Knaap and Ammann (1997) |
| [BivierediGela.Colombaroli.2009](https://lipdverse.org/data/LCc0a207042ce2acc190bbceb485b3dc0c/1_0_7/) | 1.0.7 | 37.0188 | 14.3445 | LakeSediment | pollen | Colombaroli et al. (2009) |
| [BlackGumSwamp.Foster.1993](https://lipdverse.org/data/LC65acc5d7ca336103e0bc89787d027da4/1_0_7/) | 1.0.7 | 42.5375 | -72.1829 | Peat | pollen | Foster and Zebryk (1993) |
| [BloodPond.Oswald.2018](https://lipdverse.org/data/LC135f92658df1608c46b319cfc8f4e378/1_0_7/) | 1.0.7 | 42.0802 | -71.9611 | LakeSediment | pollen | Oswald et al. (2018) |
| [Bogoria.Young.1979](https://lipdverse.org/data/3h7Q1ozzzpH7CaJs2tg7/1_1_10/) | 1.1.10 | 0.3000 | 36.1000 | Shoreline | lake level | Young and Renaut (1979); Street-Perrott et al. (1989) |
| [BoomerangLake.Brown.2006](https://lipdverse.org/data/amKSq2HlCQFab9VnmCc2/1_0_14/) | 1.0.14 | 49.1800 | -124.1600 | LakeSediment | pollen | K. J. Brown et al. (2006) |
| [Bosten.Chen.2008](https://lipdverse.org/data/ualwscRJJ0miMsER6Khz/1_0_11/) | 1.0.11 | 42.0000 | 87.0200 | LakeSediment | multiproxy | F. Chen et al. (2008) |
| [Bosumtwi.Shanahan.2015](https://lipdverse.org/data/kBl18TlqE9qpGWry6lFW/1_0_14/) | 1.0.14 | 6.5000 | 1.4200 | LakeSediment | dD | Shanahan et al. (2015) |
| [Botuvercave.Bernal.2016](https://lipdverse.org/data/CXZMSyjGaFwpciwVjdrZ/1_0_17/) | 1.0.17 | -27.2247 | -49.1569 | Speleothem | Sr/Ca | F. W. Cruz et al. (2005) |
| [Bougdouma.Gasse.1987](https://lipdverse.org/data/CXkFy75w8CfgvjsD18ux/1_1_9/) | 1.1.9 | 13.3000 | 11.7000 | Shoreline | lake level | Gasse (1987a); Gasse (1987b); Street-Perrott et al. (1989) |
| [Breadalbane.Dodson.1986](https://lipdverse.org/data/p0cTkdQyWddUdBg80mHY/1_1_8/) | 1.1.8 | -34.7800 | 149.4800 | Shoreline | lake level | Dodson (1986a); Dodson (1986b); Street-Perrott et al. (1989) |
| [BredeBridge.Waller.1993](https://lipdverse.org/data/LCb02132955a6bfd7ba6dd37ee476f07ed/1_0_7/) | 1.0.7 | 50.9062 | 0.6768 | Peat | pollen | Waller (1993); Waller and Marlow (1994) |
| [BreitnauNeuhof.Rosch.1989](https://lipdverse.org/data/LC85339064956dcd2aa664a9e7240b46da/1_0_7/) | 1.0.7 | 47.9333 | 8.0667 | Peat | pollen | M. Rösch (1989) |
| [Bromfield.Kershaw.1975a](https://lipdverse.org/data/AcKS8gkG6vxeWKTd57yL/1_1_10/) | 1.1.10 | -17.3800 | 145.5500 | Shoreline | lake level | Kershaw (1975); Street-Perrott et al. (1989) |
| [Bruckmisse.Rosch.2009](https://lipdverse.org/data/LC095827d66e251e9e2b28abb1ab3b6688/1_0_7/) | 1.0.7 | 48.7312 | 8.6441 | Peat | pollen | Manfred Rösch (2009); M. Rösch (2009) |
| [Brurskardtjorni.Bjune.2005](https://lipdverse.org/data/LCd163a47c4aa36edd152ba258e124b918/1_0_7/) | 1.0.7 | 61.4167 | 8.6667 | LakeSediment | pollen | Anne Elisabeth Bjune (2005a); Anne Elisabeth Bjune (2005b) |
| [BucadellaRenella.Drysdale.2006](https://lipdverse.org/data/Rxl1e2BAfqTyeOzB9Jpd/1_0_12/) | 1.0.12 | 44.0800 | 10.2100 | Speleothem | d18O | Drysdale et al. (2006) |
| [BuckLake.author.1111](https://lipdverse.org/data/LCf6b7c46a191af0d34f31bb5e8b799734/1_0_7/) | 1.0.7 | 46.5205 | -86.3539 | LakeSediment | pollen | Missing citation metadata |
| [Buckeye.Springer.2008](https://lipdverse.org/data/mK6hSpAyX1VPB8CggZBL/1_0_16/) | 1.0.16 | 37.9760 | -80.4000 | Speleothem | Sr/Ca | Springer et al. (2008) |
| [Bugristoe.Blyakharchuk.1989](https://lipdverse.org/data/LC9658a82d2feada561a7769d493ebf365/1_0_7/) | 1.0.7 | 58.2500 | 85.1667 | Peat | pollen | T. A. Blyakharchuk (1989a) |
| [BukitAssamcave.Carolin.2013](https://lipdverse.org/data/LXNSJP9wSqShqarBD38U/1_0_15/) | 1.0.15 | 4.0300 | 114.8000 | Speleothem | d18O | Carolin et al. (2013); S. Chen et al. (2016); Partin et al. (2007); Partin et al. (2013) |
| [BulgarianBlackSea.FilipovaMarinova.2014](https://lipdverse.org/data/LC528e189a5a2700f6e7d1802b6bd28145/1_0_6/) | 1.0.6 | 42.4656 | 28.4064 | MarineSediment | pollen | Filipova-Marinova et al. (2014a); Filipova-Marinova et al. (2014b) |
| [Bullenmerri.Buckley.1972](https://lipdverse.org/data/3cpLbjf7rezjUL4fe5Wi/1_1_8/) | 1.1.8 | -38.2500 | 143.1200 | Shoreline | lake level | Dodson (1979); Barton and H. A. Polach (1981); Street-Perrott et al. (1989) |
| [Bunkercave.Fohlmeister.2012](https://lipdverse.org/data/MBKdLAR2spY6hc56OHM0/1_0_12/) | 1.0.12 | 51.3675 | 7.6647 | Speleothem | Mg/Ca | Fohlmeister et al. (2012); Weber et al. (2018) |
| [BuracaGloriosa.Denniston.2017](https://lipdverse.org/data/khVlYOhdz9TefYLX1zYB/1_0_11/) | 1.0.11 | 39.5333 | -8.7833 | Speleothem | d18O, d13C | Missing citation metadata |
| [BurdenLake.Gaudreau.1986](https://lipdverse.org/data/LC557ccd4cd0745a82fea412560f882c30/1_0_7/) | 1.0.7 | 42.6038 | -73.5618 | LakeSediment | pollen | Gaudreau (1986) |
| [CESRZ\_PWetQ.Chevalier.2017](https://lipdverse.org/data/rzVyW9iQchFpzKWTkD8Q/1_1_14/) | 1.1.14 | -28.5300 | 28.8700 | LakeSediment | pollen | Chevalier and Chase (2015) |
| [CaddoCreekCore3.Albert.2011](https://lipdverse.org/data/LC811b9a375de71582e976ff246418c646/1_0_7/) | 1.0.7 | 32.0459 | -95.5062 | FluvialSediment | pollen | Albert (2011) |
| [Cahaba.Delcourt.1983](https://lipdverse.org/data/UMCexvbXZda9a2KG3w0h/1_1_8/) | 1.1.8 | 33.5000 | -86.5300 | Shoreline | lake level | H. R. Delcourt, Delcourt, and Spiker (1983a); H. R. Delcourt, Delcourt, and Spiker (1983b); Street-Perrott et al. (1989) |
| [CahabaPond.Delcourt.1983](https://lipdverse.org/data/LC4fae546693b4bba983150da960e319be/1_0_7/) | 1.0.7 | 33.5000 | -86.5333 | LakeSediment | pollen | H. R. Delcourt, Delcourt, and Spiker (1983a) |
| [CalcitecaveMtLuxmoreFiordland.Lorrey.2008](https://lipdverse.org/data/kIqa3TTGgcnZyKo7W6D3/1_0_12/) | 1.0.12 | -46.0200 | 167.7400 | Speleothem | d13C | Lorrey et al. (2008) |
| [Camp11Lake.Brubaker.1975](https://lipdverse.org/data/LCe09b1b15b0e57bd1b32d4aa5366706be/1_0_7/) | 1.0.7 | 46.6667 | -88.0167 | LakeSediment | pollen | Brubaker (1975) |
| [Cangumiao.Xu.2004](https://lipdverse.org/data/LCc88dc90b204611439caa36167d401af7/1_0_10/) | 1.0.10 | 38.9667 | 118.6000 | Peat | pollen | Q. H. Xu et al. (2004) |
| [CanyonLake.Davis.1991](https://lipdverse.org/data/LCc888342c4cc5f75ff5e7f36d3c2ce300/1_0_7/) | 1.0.7 | 46.8335 | -87.9213 | LakeSediment | pollen | M. B. Davis, Schwartz, and Woods (1991) |
| [CapeShpindler.Andreev.2001](https://lipdverse.org/data/LC5feaa52dbb3893e82731cbebe124bb2a/1_0_7/) | 1.0.7 | 69.7167 | 62.8000 | MarineSediment | pollen | Andreev et al. (2001) |
| [CapitolaLake.Calcote.2003](https://lipdverse.org/data/LCd53e7e2df1140ea9028860e57d39f08b/1_0_7/) | 1.0.7 | 45.5196 | -89.5551 | LakeSediment | pollen | Calcote (2003) |
| [CariacoBasin.Haug.2001](https://lipdverse.org/data/inwLP9J68vvS084kC925/1_0_13/) | 1.0.13 | 10.7000 | -65.1700 | MarineSediment | Ti | Haug et al. (2001) |
| [Carp.Barnosky.1985a](https://lipdverse.org/data/2hGY4bPFYziLBdCRXZE3/1_1_8/) | 1.1.8 | 45.9200 | -122.8800 | Shoreline | lake level | Cathy W. Barnosky (1985); Street-Perrott et al. (1989) |
| [Carquefou.Cyprien.2001](https://lipdverse.org/data/LCe854dd479471e325b1d07f2f917d9b75/1_0_7/) | 1.0.7 | 47.3092 | -1.4769 | Peat | pollen | Cyprien (2001) |
| [CarsonSink.Adams.2009](https://lipdverse.org/data/PD37d235cc4a5eb5530de9ad625f46c49d/1_0_7/) | 1.0.7 | 39.8300 | -118.6100 | Shoreline | lake level | Kenneth D. Adams and Rhodes (2019); Liefert and Shuman (2020) |
| [Castor.Nelson.2011](https://lipdverse.org/data/HS7ID8zuGuXQZAPxHtIV/1_0_17/) | 1.0.17 | 48.5400 | -119.5600 | LakeSediment | reflectance, d18O | D. B. Nelson et al. (2011) |
| [Chaaracave.AitBrahim.2018](https://lipdverse.org/data/LIcGR4H0i9fYAWSm7zhN/1_0_14/) | 1.0.14 | 33.9558 | -4.2461 | Speleothem | d18O | Yassine Ait Brahim et al. (2018); Y. Ait Brahim et al. (2019) |
| [Chad.Servant.1973](https://lipdverse.org/data/mA7gnVctqV4C7D3ggPKt/1_1_9/) | 1.1.9 | 13.0000 | 14.0000 | Shoreline | lake level | Buckley and Willis (1970); Street-Perrott et al. (1989) |
| [Chadianpo.Zhang.2007](https://lipdverse.org/data/LC2d2e93df082989a7c195fcc2e83977a5/1_0_10/) | 1.0.10 | 36.1000 | 114.4000 | TerrestrialSediment | pollen | Z. Q. Zhang et al. (2007) |
| [ChallaLake.Damst.2012](https://lipdverse.org/data/hXPNKEOsFdftFMmUvYYv/1_1_5/) | 1.1.5 | -3.3167 | 37.7000 | LakeSediment | BIT, dD | Damst’e et al. (2012); Blaauw et al. (2011) |
| [Chantemerle.Fauquette.1999](https://lipdverse.org/data/LCf083630e05593d7ff3061e0063890eb0/1_0_7/) | 1.0.7 | 45.9167 | 0.0167 | Peat | pollen | Fauquette et al. (1999) |
| [ChaohuLakeCH1.Wu.2008](https://lipdverse.org/data/LC0ea5a0b8bb179b37509f68e3422251b4/1_0_10/) | 1.0.10 | 31.5623 | 117.3943 | LakeSediment | pollen | Wu et al. (2008) |
| [CharcodaCandieira.VanderKnaap.1984](https://lipdverse.org/data/LC388ad7dacaa8ba591a83289ef3ae5db3/1_0_7/) | 1.0.7 | 40.3417 | -7.5764 | LakeSediment | pollen | Van der Knaap and van Leeuwen (1994) |
| [ChemchaneAderg.Chamard.1972](https://lipdverse.org/data/xFENxds9fE1L4YZ286kh/1_1_10/) | 1.1.10 | 21.0000 | -12.1200 | Shoreline | lake level | Chamard (1973); Street-Perrott et al. (1989) |
| [Chenghai.Xu.2020](https://lipdverse.org/data/zQfB4WvuUpj1io4FNZWv/1_0_14/) | 1.0.14 | 26.5000 | 100.6600 | LakeSediment | stratigraphy | H. Xu et al. (2020) |
| [ChesapeakeBayMD992209.Willard.2005](https://lipdverse.org/data/LCda6697a1b768116bc53fd21daff63253/1_0_7/) | 1.0.7 | 38.8861 | -76.3944 | MarineSediment | pollen | Willard et al. (2005) |
| [ChibuzhangCo.Chen.2021](https://lipdverse.org/data/RCfWBaNZiD0IFLP3znh0/1_0_10/) | 1.0.10 | 33.3714 | 90.2281 | LakeSediment | multiproxy | Goldsmith et al. (2017) |
| [Chichancanab.Covich.1974](https://lipdverse.org/data/pN980hoLZWoxejYaMGjp/1_1_10/) | 1.1.10 | 19.5000 | -88.7500 | Shoreline | lake level | Covich and Stuiver (1974); Street-Perrott et al. (1989) |
| [Chichancanab.Hodell.1995](https://lipdverse.org/data/cDPm0Ki2pqwmogXvBBPL/1_0_18/) | 1.0.18 | 19.8333 | -88.7500 | LakeSediment | CaCO3, sulfur, d18O | Hodell, Curtis, and Brenner (1995) |
| [Chiconahuapan.Tropical.1984](https://lipdverse.org/data/LFPsGnuDWZhIA37RkIZU/1_1_10/) | 1.1.10 | 19.1300 | -99.6700 | Shoreline | lake level | SarahE. Metcalfe et al. (1991); Street-Perrott et al. (1989) |
| [ChifengQiguoMt.Xu.2002](https://lipdverse.org/data/LCa248e8b9e1604bc27cadb6bf87dff5ec/1_0_9/) | 1.0.9 | 42.2833 | 118.9667 | FluvialSediment | pollen | Q. H. Xu et al. (2002) |
| [ChihuahuenosBog.Anderson.2008](https://lipdverse.org/data/lCl57kvkJ4WgZJ2n9omR/1_0_13/) | 1.0.13 | 36.0475 | -106.5100 | Peat | pollen | R. Scott Anderson et al. (2008); Routson, Erb, and McKay (2022) |
| [Chuna.Jones.2005](https://lipdverse.org/data/26xTU99eSk2KhJLsPyWA/1_0_15/) | 1.0.15 | 67.9500 | 32.4800 | LakeSediment | pollen | Solovieva, Tarasov, and MacDonald (2005); V. J. Jones et al. (2004) |
| [CinqMarslaPile.Carcaud.2002](https://lipdverse.org/data/LC91e0e6b6e89a69dad0c60ea7aa6dcf41/1_0_7/) | 1.0.7 | 47.3378 | 0.4511 | FluvialSediment | pollen | Carcaud et al. (2002) |
| [ClearLake.Bailey.1972](https://lipdverse.org/data/LC3d1437cb71f8d35cb0fd153699cba58b/1_0_7/) | 1.0.7 | 41.6385 | -86.5446 | LakeSediment | pollen | R. G. Baker et al. (1992) |
| [ClearLake.Baker.1992](https://lipdverse.org/data/LC633d548b8b99081e96d4ee4d69bc2659/1_0_7/) | 1.0.7 | 43.1251 | -93.4297 | LakeSediment | pollen | R. G. Baker et al. (1992) |
| [ClelandLake.Steinman.2016](https://lipdverse.org/data/GCXPVlgERS5fu3JrsUwj/1_0_10/) | 1.0.10 | 50.8300 | -116.3900 | LakeSediment | d18O, d13C | Steinman et al. (2016) |
| [Cleveland.Davis.1986](https://lipdverse.org/data/Lrsq48LShWTYDvg3cs8p/1_1_8/) | 1.1.8 | 42.5000 | -114.5000 | Shoreline | lake level | O. K. Davis, Sheppard, and Robertson (1986); Street-Perrott et al. (1989) |
| [Clovis.Haynes.1966](https://lipdverse.org/data/u5AtBATXSlD4GTnpZ16J/1_1_8/) | 1.1.8 | 34.2500 | -103.3300 | Shoreline | lake level | Damon, Haynes, and Long (1964); Street-Perrott et al. (1989) |
| [Cochise.Damon.1963](https://lipdverse.org/data/XE7yoFm1CL9CF5oFFnnA/1_1_9/) | 1.1.9 | 32.1300 | -109.8500 | Shoreline | lake level | Damon, Long, and Sigalove (1963a); Damon, Long, and Sigalove (1963b); Street-Perrott et al. (1989) |
| [ColdesLauzes.deBeaulieu.1977](https://lipdverse.org/data/LC326ed671444500bc593a4e06656cae69/1_0_7/) | 1.0.7 | 44.7672 | 6.5369 | LakeSediment | pollen | de Beaulieu (1977) |
| [CompassPond.BlakeJr.1986](https://lipdverse.org/data/LC542de9176798ca63bee823e038a44b6b/1_0_7/) | 1.0.7 | 50.0342 | -56.1964 | LakeSediment | pollen | Blake Jr (1986) |
| [CooleyLake.Gavin.2006](https://lipdverse.org/data/LCc98da31d60351eccf38b8eaf20b2466f/1_0_7/) | 1.0.7 | 49.4914 | -117.6452 | LakeSediment | pollen | Gavin et al. (2006) |
| [CoppermineSaddleback.Nichols.1975Legacy](https://lipdverse.org/data/LCd8308be18d7d0e62f61dabf2b9a93876/1_0_7/) | 1.0.7 | 67.8333 | -115.3167 | LakeSediment | pollen | Missing citation metadata |
| [Corchia.Regattieri.2014](https://lipdverse.org/data/N78A6L17DfX7yyp9GWe7/1_0_17/) | 1.0.17 | 43.9800 | 10.2200 | Speleothem | multiproxy | Regattieri et al. (2014); Bini et al. (2019a); G. Zanchetta et al. (2007) |
| [Corser.Nichols.2014](https://lipdverse.org/data/LtgyYEvNzAr1b9Ny9GOO/1_0_14/) | 1.0.14 | 60.5300 | -145.4500 | Peat | dD | Nichols et al. (2014); Sundqvist et al. (2014) |
| [CovadaArcoia.Railsback.2011](https://lipdverse.org/data/o0r2hzqf7MhaDmTCjsbh/1_0_12/) | 1.0.12 | 42.6100 | -7.0900 | Speleothem | d13C | Railsback et al. (2011) |
| [CraterLake.Heinrichs.2002](https://lipdverse.org/data/LCfdee28a575d890b2308c5fc2540e0fd7/1_0_7/) | 1.0.7 | 49.1923 | -120.0958 | LakeSediment | pollen | Heinrichs et al. (2002) |
| [Creightonscave.Williams.2005](https://lipdverse.org/data/MJtFEQfmS1RAVbTPCsM1/1_0_13/) | 1.0.13 | -40.6300 | 172.4700 | Speleothem | d13C | P. W. Williams et al. (2005) |
| [CreviceLake.Whitlock.2012](https://lipdverse.org/data/KQmJ7maj0QSXsK1uEoF3/1_0_12/) | 1.0.12 | 45.0000 | -110.5800 | LakeSediment | d18O | Whitlock et al. (2012) |
| [Crooked.Engels.2012](https://lipdverse.org/data/We7lA0pklenGuwzF162Y/1_0_15/) | 1.0.15 | 41.5300 | -70.3800 | LakeSediment | chironomid | Engels et al. (2012) |
| [CrowfootLake.Osborn.1995](https://lipdverse.org/data/LC0db95aea1a51ec1f041edd3f44f314f6/1_0_7/) | 1.0.7 | 51.6500 | -116.4167 | LakeSediment | pollen | Missing citation metadata |
| [Csogle.Juhasz.2002](https://lipdverse.org/data/LCbea85722f1182236cbb3b030afe4dcca/1_0_7/) | 1.0.7 | 47.2158 | 17.2550 | Peat | pollen | Juhasz (2002) |
| [CuevaVictoria.Budsky.2019](https://lipdverse.org/data/f59qj3Lt5K0fwOjppGym/1_0_10/) | 1.0.10 | 37.6322 | -0.8215 | Speleothem | d13C | Budsky et al. (2019) |
| [CuevadeAsiul.Smith.2016](https://lipdverse.org/data/CNcMUU2z7PkhkqVFTMyl/1_0_9/) | 1.0.9 | 43.3200 | -3.5900 | Speleothem | d18O | Smith et al. (2016) |
| [CuevadelDiablo.Bernal.2011](https://lipdverse.org/data/3P5lsRJOZhLcH1J4Vg8d/1_0_12/) | 1.0.12 | 18.1920 | -99.9210 | Speleothem | d18O | Bernal et al. (2011) |
| [CuevadelDiamante.Cheng.2013](https://lipdverse.org/data/eaAy7qczaH6bVPQs3xHJ/1_0_14/) | 1.0.14 | -5.7300 | -77.5000 | Speleothem | d18O | Hai Cheng et al. (2013) |
| [CuevadelTigrePerdido.vanBreukelen.2008](https://lipdverse.org/data/oMPLJbDA8HXQO7UgJXMj/1_0_11/) | 1.0.11 | -5.9406 | -77.3081 | Speleothem | d18O | van Breukelen et al. (2008) |
| [DP30PC.Goudeau.2014](https://lipdverse.org/data/jF4kqQtGGCCIp3RqAPFb/1_0_9/) | 1.0.9 | 39.8345 | 17.8008 | MarineSediment | Ca/Ti | Goudeau et al. (2014) |
| [DaQaidam.Qi.1981](https://lipdverse.org/data/Xd8jecGYMCRu5gYgCkjL/1_1_10/) | 1.1.10 | 38.0000 | 95.2000 | Shoreline | lake level | Qi, Cai, and Yu (1981); Street-Perrott et al. (1989) |
| [DagsMosse.Goransson.1989](https://lipdverse.org/data/LC1b2ba7a6e9c0ba8e29ea9336b2846fd9/1_0_7/) | 1.0.7 | 58.3229 | 14.7065 | Peat | pollen | Goransson (1989) |
| [DaileyLake.Krause.2015](https://lipdverse.org/data/LC4f37e821a6752c0ae190e1598efcf8fc/1_0_7/) | 1.0.7 | 45.2625 | -110.8163 | LakeSediment | pollen | T. R. Krause et al. (2015) |
| [DaliLake.GoldsmithJiang.2017](https://lipdverse.org/data/KLO2l3aX568gPprPaDfK/1_0_8/) | 1.0.8 | 43.4318 | 116.7051 | Shoreline | stratigraphy | Goldsmith et al. (2017) |
| [DallicanWater.Bennett.1992](https://lipdverse.org/data/LCd205e58874a842dbe52d256140a99f47/1_0_7/) | 1.0.7 | 60.3874 | -1.0965 | LakeSediment | pollen | Bennett et al. (1992) |
| [Dantecave.Sletten.2013](https://lipdverse.org/data/aLmVlTYLccN4l4RzFCXs/1_0_15/) | 1.0.15 | -19.4000 | 17.8833 | Speleothem | d18O, d13C | Sletten et al. (2013); Voarintsoa et al. (2016) |
| [Darkcave.Jiang.2013](https://lipdverse.org/data/Tyd2CVUifk5wi2ebTQcU/1_0_16/) | 1.0.16 | 27.2000 | 106.1667 | Speleothem | d18O | Xiuyang Jiang et al. (2013) |
| [Darko.Rolecek.2020](https://lipdverse.org/data/LC76c014fa7e90a354c351870265766757/1_0_7/) | 1.0.7 | 49.6397 | 15.8737 | Peat | pollen | Roleček et al. (2020a); Roleček et al. (2020b) |
| [DavisPond.Newby.2011](https://lipdverse.org/data/PD806a2ad980cba5bda958e613f1062047/1_0_8/) | 1.0.8 | 42.1400 | -73.4100 | LakeSediment | lake level | Newby et al. (2011); Liefert and Shuman (2020) |
| [DeSotocaverns.Aharon.2013](https://lipdverse.org/data/5HNVLJ38LuN8rmXTvw7m/1_0_11/) | 1.0.11 | 33.3722 | -86.3667 | Speleothem | d18O | Aharon, Aldridge, and Hellstrom (2013) |
| [Deep.Marsicek.2013](https://lipdverse.org/data/FIPCQ28OrXsHBgXbzc9A/1_0_13/) | 1.0.13 | 41.6243 | -70.5778 | LakeSediment | pollen | Marsicek et al. (2013) |
| [DeepFalmouthPond.Oswald.2018](https://lipdverse.org/data/LC3b2e294f2d307a11469390647391d919/1_0_7/) | 1.0.7 | 41.5640 | -70.6357 | LakeSediment | pollen | Oswald et al. (2018) |
| [DeepPondFalmouth.Marsicek.2013](https://lipdverse.org/data/PDdfb153b9ccd055a877641014b5690a38/1_0_8/) | 1.0.8 | 41.5641 | -70.6359 | LakeSediment | lake level | Marsicek et al. (2013); Liefert and Shuman (2020) |
| [DeepTauntonPond.Oswald.2018](https://lipdverse.org/data/LC5d10d37c97adb1b5563932315656bda4/1_0_7/) | 1.0.7 | 41.8822 | -71.0120 | LakeSediment | pollen | Oswald et al. (2018) |
| [Delingha.Yang.2021](https://lipdverse.org/data/naF1VAVBpsvJUMerSekb/1_0_11/) | 1.0.11 | 37.4800 | 97.7800 | Wood | d18O | B. Yang et al. (2021) |
| [Delorme2.Richard.1982](https://lipdverse.org/data/LC3dd78b8711d697b914bb41e539fa925a/1_0_7/) | 1.0.7 | 54.4236 | -69.9297 | LakeSediment | pollen | Pierre J. H. Richard, Larouche, and Bouchard (2007) |
| [Dendi.Jaeschke.2020](https://lipdverse.org/data/nB7kY2gbX2GuZm8VCdiO/1_0_11/) | 1.0.11 | 8.8333 | 38.0333 | LakeSediment | dD | Jaeschke et al. (2020) |
| [DevilsBathtub.Clark.1996](https://lipdverse.org/data/LC0a6048c78e9cd80301e1d78d6b3bc77b/1_0_7/) | 1.0.7 | 43.0247 | -77.5738 | LakeSediment | pollen | Clark, Royall, and Chumbley (1996) |
| [Didwana.Singh.1972](https://lipdverse.org/data/IcAYEETwJMbC1rGNPZ9v/1_1_10/) | 1.1.10 | 27.3300 | 74.5800 | Shoreline | lake level | Singh, Joshi, and Singh (1972); Street-Perrott et al. (1989) |
| [Disbeliefcave.Lorrey.2008](https://lipdverse.org/data/mGaNbMaktOKol2IPizXl/1_0_12/) | 1.0.12 | -38.8200 | 177.5200 | Speleothem | d13C | Lorrey et al. (2008) |
| [DiversLake.Miller.2003](https://lipdverse.org/data/LCd6dabcd1daf1c7645e6c57ec0e8858ae/1_0_7/) | 1.0.7 | 43.0410 | -78.3992 | LakeSediment | pollen | N. G. Miller and Futyma (2003) |
| [DobiHanle.Fontes.1973](https://lipdverse.org/data/JTCvI26H8d8KL1p5HxiG/1_1_10/) | 1.1.10 | 11.5000 | 42.0000 | Shoreline | lake level | Fontes, Moussie, and Weidmann (1973); Street-Perrott et al. (1989) |
| [Doel.Deforce.2011](https://lipdverse.org/data/LCb75c7a05afbc51bb28b3b28716cf9190/1_0_6/) | 1.0.6 | 51.3208 | 4.2453 | Peat | pollen | Deforce (2011) |
| [DolgoeLake.Wolfe.2000](https://lipdverse.org/data/GbHXfcqMP2cqCk2c7cxx/1_0_19/) | 1.0.19 | 71.8700 | 127.0700 | LakeSediment | d18O, pollen | B. B. Wolfe et al. (2000); Sundqvist et al. (2014) |
| [DomeF.Uemura.2018](https://lipdverse.org/data/VcX5CaTgXwuCCXTakJtZ/1_0_14/) | 1.0.14 | -77.3167 | 39.6700 | GlacierIce | ice accumulation | Parrenin, Dreyfus, et al. (2007); Uemura et al. (2004); Vimeux, Cuffey, and Jouzel (2002); B. Stenni et al. (2004); Watanabe et al. (2003) |
| [Domsvatnet.Hyvarinen.1976](https://lipdverse.org/data/LCe00e1fdce29752a66a7ffae25d0eb500/1_0_7/) | 1.0.7 | 70.3258 | 31.0259 | LakeSediment | pollen | Hyvärinen (2008a); Hyvärinen (2008b) |
| [Donggecave.Yuan.2004](https://lipdverse.org/data/E7ULYepKyNGuQ7Ry1dA3/1_0_15/) | 1.0.15 | 25.2833 | 108.0833 | Speleothem | d18O | Yuan et al. (2004); Hai Cheng, Edwards, et al. (2016); Hai Cheng et al. (2009); Yongjin Wang et al. (2005); Dykoski et al. (2005) |
| [DonggiCona.Wang.2014](https://lipdverse.org/data/91JOS33N7vXpA5eQEee4/1_0_8/) | 1.0.8 | 35.2200 | 98.3300 | LakeSediment | pollen | F. Chen et al. (2020) |
| [Donvold.Nilssen.1983Legacy](https://lipdverse.org/data/LCb3b88593ab22ea1068db966646343449/1_0_7/) | 1.0.7 | 68.1333 | 13.5833 | Peat | pollen | Nilssen (1983) |
| [DosAnascave.Fensterer.2013](https://lipdverse.org/data/Cb5t9XGvwOjdpFdLNFJv/1_0_14/) | 1.0.14 | 22.3800 | -83.9700 | Speleothem | d18O | Claudia Fensterer et al. (2013); Claudia Fensterer et al. (2012); C. Fensterer et al. (2010) |
| [DossaccioBormio.vanderKnaap.1997](https://lipdverse.org/data/LC30d3c13bb5fb09b72cb38c710e922fc6/1_0_7/) | 1.0.7 | 46.4701 | 10.3364 | Peat | pollen | W. O. van der Knaap and Ammann (1997) |
| [DragonflyLake.Edwards.2015](https://lipdverse.org/data/LC932dc8263ace079b8e3d6c5488bab3dd/1_0_7/) | 1.0.7 | 60.8126 | -135.3412 | LakeSediment | pollen | Edwards et al. (2014) |
| [Duck.Winkler.1982](https://lipdverse.org/data/kJqUMYBQJ7rlGUMUqJUv/1_0_11/) | 1.0.11 | 41.9300 | -70.0000 | Shoreline | lake level | Marjorie Green Winkler (1985a); Marjorie Green Winkler (1985b); Street-Perrott et al. (1989) |
| [DuncanLake.Shuman.2016](https://lipdverse.org/data/PDb10b07154d143935a51154f9523d92bd/1_0_8/) | 1.0.8 | 44.6480 | -107.4460 | LakeSediment | lake level | Bryan N. Shuman and Serravezza (2017); Liefert and Shuman (2020) |
| [Dune.Finney.2012](https://lipdverse.org/data/Jn2ZpZbSXpBHNelHrObn/1_0_19/) | 1.0.19 | 64.4200 | -149.9000 | LakeSediment | d13C | Finney et al. (2012) |
| [DuneLake.Bigelow.1997PaleoDIVER](https://lipdverse.org/data/PDc9f709e6a3cbbdb8f120beb7d3f3c25a/1_0_7/) | 1.0.7 | 64.4167 | -149.9000 | LakeSediment | lake level | L. Benson et al. (2002); Broecker et al. (2009); Liefert and Shuman (2020) |
| [DuneLake.Bigelow.1997](https://lipdverse.org/data/LC4b9e811361358b4b00aa9553f056b574/1_0_7/) | 1.0.7 | 64.4210 | -149.8976 | LakeSediment | pollen | Bigelow (1997) |
| [DvurAnsov.Svobodova.1992](https://lipdverse.org/data/LC1f35ec068afb9e49ced48622fb7dddab/1_0_7/) | 1.0.7 | 48.7767 | 16.4212 | Peat | pollen | Missing citation metadata |
| [EPICADomeC.Stenni.2010](https://lipdverse.org/data/FLMfQp7yo4ttJ16OQNoh/1_0_12/) | 1.0.12 | -75.1019 | 123.3953 | GlacierIce | ice accumulation | B. Stenni et al. (2010); Barbara Stenni et al. (2001); Parrenin, Barnola, et al. (2007) |
| [Eagle.Bradbury.1986b](https://lipdverse.org/data/uop0uQdtpZ14xbUmCjSG/1_1_8/) | 1.1.8 | -42.6700 | 146.5000 | Shoreline | lake level | J. Platt Bradbury (1986a); Street-Perrott et al. (1989) |
| [EggenobBlatten.vanderKnaap.1997](https://lipdverse.org/data/LC881103ee95661b7e75c519583076e9b4/1_0_7/) | 1.0.7 | 46.3719 | 7.9906 | LakeSediment | pollen | W. O. van der Knaap and Ammann (1997) |
| [Eilandvlei.Wuendsch.2018](https://lipdverse.org/data/uzZm350xhkKAT2yLSiFE/1_0_12/) | 1.0.12 | -33.9953 | 22.6401 | LakeSediment | CIA | Wündsch et al. (2018) |
| [ElCondorcave.Cheng.2013](https://lipdverse.org/data/6TxYwrJNtmSCyhPWy0UV/1_0_14/) | 1.0.14 | -5.9300 | -77.3000 | Speleothem | d18O | Hai Cheng et al. (2013) |
| [ElGobernador.Meleif.1985](https://lipdverse.org/data/hX8WnPiSNczlZ9uE6wsI/1_1_10/) | 1.1.10 | 3.8500 | -74.3500 | Shoreline | lake level | Melief and van de Wijngaard (1983); Street-Perrott et al. (1989) |
| [ElJunco.Colinvaux.1972](https://lipdverse.org/data/geSmRLg5K4ZJ7XBB4NQ6/1_1_10/) | 1.1.10 | -0.8700 | -89.4500 | Shoreline | lake level | Colinvaux (1972); Street-Perrott et al. (1989) |
| [ElJunco.Zhang.2014](https://lipdverse.org/data/5E6SEDAAEpI4Llv1TdfK/1_0_8/) | 1.0.8 | -0.9000 | -89.4833 | LakeSediment | dD | Z. Zhang, Leduc, and Sachs (2014) |
| [ElMaillomire.MoralesMolino.2013](https://lipdverse.org/data/LC51d0c7cb67f1d7abd44a9b09fa23fcbd/1_0_7/) | 1.0.7 | 40.5467 | -6.2097 | Peat | pollen | Morales-Molino et al. (2013) |
| [ElSoplaocave.Rossi.2018](https://lipdverse.org/data/qY1riXUUSDxAuiHdlrl9/1_0_11/) | 1.0.11 | 43.2962 | -4.3937 | Speleothem | d18O | Rossi et al. (2018) |
| [Elsinore.Kirby.2019](https://lipdverse.org/data/0Qrv8BhcljkKeb7VktVL/1_0_13/) | 1.0.13 | 33.6733 | -117.3542 | LakeSediment | d18O, grain size | M. E. C. Kirby et al. (2019) |
| [Embouchac.Puertas.1997](https://lipdverse.org/data/LC784b7482c646074064b5a6cbfc4401b0/1_0_7/) | 1.0.7 | 43.5664 | 3.9167 | LakeSediment | pollen | Puertas (1997) |
| [EmeraldLakeLeadville.Shuman.2014](https://lipdverse.org/data/PDf53cbd99b8ec9fc46e1db2e0e4fba151/1_0_8/) | 1.0.8 | 39.1510 | -106.4060 | LakeSediment | lake level | B. N. Shuman et al. (2014); Liefert and Shuman (2020) |
| [EnneriBardague.Bottcher.1972](https://lipdverse.org/data/q46W2A3OD4yiKltRqdGT/1_1_9/) | 1.1.9 | 21.5000 | 17.0000 | Shoreline | lake level | Bottcher, Ergenzinger, and K.Kaiser (1972); Street-Perrott et al. (1989) |
| [EnosLake.Brown.2006](https://lipdverse.org/data/flchd8Hw1KT7DJEFWMnP/1_0_12/) | 1.0.12 | 49.2800 | -124.1500 | LakeSediment | pollen | K. J. Brown et al. (2006) |
| [EtangdyCorMontana.vanderKnaap.1997](https://lipdverse.org/data/LC4c29b846e33694b92091f987f85c3d32/1_0_7/) | 1.0.7 | 46.3117 | 7.4792 | LakeSediment | pollen | W. O. van der Knaap and Ammann (1997) |
| [Euramoo.Kershaw.1970](https://lipdverse.org/data/ws9VE0DNOyuUTZNtORFE/1_1_10/) | 1.1.10 | -17.1700 | 145.6300 | Shoreline | lake level | Kershaw (1970); Street-Perrott et al. (1989) |
| [Fachi.Faure.1966](https://lipdverse.org/data/VhoP3EhJBnEzp29yrKBw/1_1_9/) | 1.1.9 | 18.1200 | 11.6700 | Shoreline | lake level | G. Delibrias, Guillier, and Labeyrie (1966a); G. Delibrias, Guillier, and Labeyrie (1966b); Street-Perrott et al. (1989) |
| [Felchowsee.Jahns.2000](https://lipdverse.org/data/LC97195aaa651d9a6869f9bb1cad8428ad/1_0_7/) | 1.0.7 | 53.0551 | 14.1307 | LakeSediment | pollen | Susanne Jahns (2000) |
| [FelkerLake.Galloway.2011](https://lipdverse.org/data/iyZatW4sSGwPJP9RWKcc/1_0_9/) | 1.0.9 | 51.9500 | -121.9953 | LakeSediment | diatom | Galloway, Lenny, and Cumming (2011) |
| [Fiskebolvatnet.Balascio.2012](https://lipdverse.org/data/igvtEZ1TpXLoFuihyvxx/1_0_16/) | 1.0.16 | 68.4130 | 14.8020 | LakeSediment | mass accumulation rate | Nicholas L. Balascio and Bradley (2012) |
| [FlowerValley.Balascio.2013](https://lipdverse.org/data/cPSfjoKfyB7iUZTnyaA7/1_0_19/) | 1.0.19 | 65.6100 | -37.6900 | LakeSediment | dD | Nicholas L. Balascio et al. (2013) |
| [FortRock.Bedwell.1970](https://lipdverse.org/data/27vvTqaPDAN7xeLSRKLI/1_1_8/) | 1.1.8 | 43.1700 | -120.7500 | Shoreline | lake level | Gilman (1975); Street-Perrott et al. (1989) |
| [FoundLake.McAndrews.1981](https://lipdverse.org/data/LC493efb20239bcece955b6df36f79d2cf/1_0_7/) | 1.0.7 | 45.5500 | -78.6400 | LakeSediment | pollen | J. H. McAndrews (1981) |
| [FoyLake.Stone.2008](https://lipdverse.org/data/8Ut44WGciSP60rVwnmBx/1_0_15/) | 1.0.15 | 48.2000 | -114.4000 | LakeSediment | diatom | Stone and Fritz (2006) |
| [Frechencourt.vanZeist.1980](https://lipdverse.org/data/LCd44c32184a816ec7a09bbc2f41f3ac10/1_0_7/) | 1.0.7 | 49.9500 | 2.4333 | FluvialSediment | pollen | W. van Zeist and van der Spoel-Walvius (1980) |
| [Frome.Bowler.1986](https://lipdverse.org/data/cARM9KSgeAgp1gnKGQ3j/1_1_9/) | 1.1.9 | -30.7500 | 139.8300 | Shoreline | lake level | Bowler et al. (1986a); Bowler et al. (1986b); Street-Perrott et al. (1989) |
| [Fukugaguchicave.Sone.2013](https://lipdverse.org/data/Qon1TFaJDsxgQmBgWAeL/1_0_10/) | 1.0.10 | 36.9917 | 137.8000 | Speleothem | d18O | Sone et al. (2013) |
| [Furongcave.T.-Y..2011](https://lipdverse.org/data/umIItiV8KCYrWVjyd4Fz/1_0_13/) | 1.0.13 | 29.2289 | 107.9036 | Speleothem | d18O | T.-Y. Li et al. (2011); H.-C. Li et al. (2011) |
| [GC2.Lamy.2010](https://lipdverse.org/data/7TVyBGEarJ4Br04Ihv3M/1_0_7/) | 1.0.7 | -52.8103 | -72.9295 | Peat | pollen | Fesq-Martin et al. (2004) |
| [GIK16163-2.Ma.2021](https://lipdverse.org/data/cwo0DjukyBmioiPaSJt0/1_0_6/) | 1.0.6 | -14.7480 | 45.9853 | MarineSediment | d18O | Ma et al. (2021) |
| [GIK16166-2.Ma.2021](https://lipdverse.org/data/z9x41yfCakKXRzgTpdF1/1_1_1/) | 1.1.1 | -15.2693 | 45.6810 | MarineSediment | d18O | Ma et al. (2021) |
| [GRIP\_accumulation.Vinther.2006](https://lipdverse.org/data/VqYziHjGZNoYuzu2gTsp/1_0_16/) | 1.0.16 | 72.5800 | -37.6300 | GlacierIce | ice accumulation | Vinther et al. (2006) |
| [GallanechBeg.Davies.1997](https://lipdverse.org/data/LC6a2667954ae0c26a5b3a8cedd07e1b20/1_0_7/) | 1.0.7 | 56.3844 | -5.5014 | Peat | pollen | Davies (1997) |
| [Gempabumicave.Krause.2019](https://lipdverse.org/data/QeDziKn0hIVilyutqM5G/1_0_11/) | 1.0.11 | -5.0000 | 120.0000 | Speleothem | d18O | C. E. Krause et al. (2019) |
| [GeoB10065-7.Steinke.2014](https://lipdverse.org/data/0ZMNQaWCicyQzvfgvkpB/1_0_7/) | 1.0.7 | -9.2237 | 118.8935 | MarineSediment | Ti/Ca | Steinke et al. (2014) |
| [GeoB16204-2.Chiessi.2022](https://lipdverse.org/data/P7Z1kYeBvksrJvhw45Qb/1_0_11/) | 1.0.11 | -1.9958 | -42.3385 | MarineSediment | Ti/Ca | Chiessi et al. (2021) |
| [GeoB20610-2.Miller.2020](https://lipdverse.org/data/osdenK6QM1kuMyKuU40x/1_0_10/) | 1.0.10 | -25.0449 | 34.7257 | MarineSediment | dD | C. Miller et al. (2020) |
| [GeoB3910.Jaeschke.2007](https://lipdverse.org/data/XbQ50ylTny3hGOiReGKX/1_0_12/) | 1.0.12 | -4.2000 | -36.3000 | MarineSediment | Ti/Ca | Jaeschke et al. (2007) |
| [GeoB4905.Weldeab.2005](https://lipdverse.org/data/v5DnPkLBKJPZXITGdopf/1_0_12/) | 1.0.12 | 2.5000 | 9.4000 | MarineSediment | dD | Weldeab et al. (2005); James A. Collins et al. (2017) |
| [GeoB5804-4.Arz.2003](https://lipdverse.org/data/caZYIu0jU9uk6uICkWQn/1_0_9/) | 1.0.9 | 29.5017 | 34.9567 | MarineSediment | grain size | Arz et al. (2003) |
| [GeoB6518.Schefuss.2005](https://lipdverse.org/data/0YfFfkt5AOtUqgnsePfK/1_0_10/) | 1.0.10 | -5.5883 | 11.2217 | MarineSediment | dD | Schefuß, Schouten, and Schneider (2005); Weijers et al. (2009) |
| [GeoB7702-3.Castaneda.2016](https://lipdverse.org/data/09jkQGxNrQNHdhWMIpXM/1_0_19/) | 1.0.19 | 31.6517 | 34.0667 | MarineSediment | d13C, CBT, magnetic susceptibility | Castañeda et al. (2016) |
| [GeoB7920-2.Collins.2013](https://lipdverse.org/data/2kciW5nxoEKqdQENT9If/1_0_17/) | 1.0.17 | 20.7517 | -18.5817 | MarineSediment | grain size | J. A. Collins et al. (2013); Tjallingii et al. (2008) |
| [GeoB8331\_4](https://lipdverse.org/data/XUfFMAaBYD9UMk2jDuv8/1_0_11/) | 1.0.11 | -29.1353 | 16.7165 | MarineSediment | dD | Burdanowitz et al. (2018) |
| [GeoB9307\_3.Weldeab.2014](https://lipdverse.org/data/jnVBJ6a55VjpVDEeHbWf/1_0_12/) | 1.0.12 | -18.5650 | 37.3800 | MarineSediment | dD | Weldeab et al. (2014); Schefuß et al. (2011) |
| [George.Coventry.1976](https://lipdverse.org/data/UX9gTooKABiLycQfh479/1_1_8/) | 1.1.8 | -35.0800 | 149.4200 | Shoreline | lake level | Bowler et al. (1976); Street-Perrott et al. (1989) |
| [George.Hutchinson.1981](https://lipdverse.org/data/Yh7mpLUbOMP9XU5HHnY9/1_1_8/) | 1.1.8 | 43.5200 | -73.6500 | Shoreline | lake level | D. R. Hutchinson et al. (1981); Street-Perrott et al. (1989) |
| [GerryLake.Gavin.2009](https://lipdverse.org/data/LCc3dbfda5e4156d9245e6ddb28e706439/1_0_7/) | 1.0.7 | 53.6454 | -121.5055 | LakeSediment | pollen | Gavin et al. (2009) |
| [Gitanga.Bonnefille.2000](https://lipdverse.org/data/xBDWdWP1fHa95wyrKBgs/1_1_5/) | 1.1.5 | -3.7000 | 29.7670 | Peat | pollen | Bonnefille (2000) |
| [GladkoyeBog.Anderson.2002](https://lipdverse.org/data/LCdb8f11885bfa63102ed6b3be916e7006/1_0_7/) | 1.0.7 | 55.0000 | 83.3333 | Peat | pollen | P. M. Anderson and Lozhkin (2002) |
| [Gnotuk.Barton.1980](https://lipdverse.org/data/fN11oYPef4lRi1N1a8Yx/1_1_8/) | 1.1.8 | -38.2200 | 143.1000 | Shoreline | lake level | Bowler et al. (1976); Barton and H. A. Polach (1981); Street-Perrott et al. (1989) |
| [GoatLake.Anderson.2017](https://lipdverse.org/data/LC68656a02c183abe5c0ee53133da56371/1_0_7/) | 1.0.7 | 60.2585 | -149.9085 | LakeSediment | pollen | R. Scott Anderson et al. (2016) |
| [Golhisar.Eastwood.2007](https://lipdverse.org/data/mSc6aPDp6SklOjoYsCM5/1_0_11/) | 1.0.11 | 37.1157 | 29.5992 | LakeSediment | d18O | Eastwood et al. (2007); N. Roberts et al. (2008) |
| [Gomishan.Leroy.2013](https://lipdverse.org/data/LCd7efdbbdee786c9f14ce4259a8602dff/1_0_6/) | 1.0.6 | 37.1517 | 54.0567 | Peat | pollen | Leroy et al. (2013) |
| [Gonghai.Ding.2017](https://lipdverse.org/data/vt7jVigFzq00FWQIUaP0/1_0_13/) | 1.0.13 | 38.5400 | 112.1400 | LakeSediment | pollen | Ding, Xu, and Tarasov (2017) |
| [GooseBayMarsh.Rippke.2010](https://lipdverse.org/data/LCfd93f443775fb7f04869133ce0db013f/1_0_7/) | 1.0.7 | 44.3511 | -75.8704 | Peat | pollen | Rippke, Distler, and Farrell (2010) |
| [GouldPond.JacobsonJr.1987](https://lipdverse.org/data/LCde79a1d87a5a268c1b6f9f6117053740/1_0_7/) | 1.0.7 | 44.9833 | -69.3167 | LakeSediment | pollen | Jacobson Jr, III, and Grimm (1987) |
| [GrachenSee.vanderKnaap.1997](https://lipdverse.org/data/LC56466d039e7a5b31e710ef798035058a/1_0_7/) | 1.0.7 | 46.1956 | 7.8450 | LakeSediment | pollen | Max Welten (1982) |
| [GrahamLake.Fuller.1995](https://lipdverse.org/data/LC7fe5c92f09b9d5a36d9332569d59e759/1_0_7/) | 1.0.7 | 45.1833 | -77.3500 | LakeSediment | pollen | Janice L. Fuller (1997); J. L. Fuller (1995) |
| [GrandeBriere.Visset.1979Legacy](https://lipdverse.org/data/LCe0784020e540151a40f34558d1f8544b/1_0_7/) | 1.0.7 | 47.3667 | -2.2500 | Peat | pollen | Visset (1979) |
| [GrantsBog.Lacourse.2019](https://lipdverse.org/data/LC81b84a720db18e15d3ba536858c2dba3/1_0_7/) | 1.0.7 | 49.7887 | -125.1271 | Peat | pollen | Lacourse et al. (2019) |
| [Grasvatn.Moe.1996](https://lipdverse.org/data/LC52e1e5e1bda0c30e3d4fc402daf36b8a/1_0_7/) | 1.0.7 | 63.7029 | 8.6891 | LakeSediment | pollen | Moe et al. (1996) |
| [GraysLake.Beiswenger.1987](https://lipdverse.org/data/LCe3f33702713d47062e8ed5ba489eec5e/1_0_7/) | 1.0.7 | 43.0662 | -111.4380 | LakeSediment | pollen | Beiswenger (1987) |
| [GreyIslands.Evans.2002](https://lipdverse.org/data/LC53b9f406c9fd6de62b7725d3cf2f0902/1_0_7/) | 1.0.7 | 50.7689 | -55.5167 | LakeSediment | pollen | Evans (2002) |
| [GrosserKrebssee.Jahns.1999](https://lipdverse.org/data/LC2ee6e40dd7b1cc3da30667ea4af5f77d/1_0_7/) | 1.0.7 | 52.8455 | 14.1002 | LakeSediment | pollen | S. Jahns (1999) |
| [GrottedePiste.AitBrahim.2018](https://lipdverse.org/data/m4PLIQCGTQryOpTsXMpU/1_0_14/) | 1.0.14 | 33.9500 | -4.2460 | Speleothem | d18O | Yassine Ait Brahim et al. (2018); Y. Ait Brahim et al. (2019) |
| [GunNuur.Chen.2008](https://lipdverse.org/data/UO3wAy5cXgE2l3kXfyT4/1_0_9/) | 1.0.9 | 50.2500 | 106.6000 | LakeSediment | multiproxy | F. Chen et al. (2008) |
| [Gunnarsfjorden.Allen.2007](https://lipdverse.org/data/iCP28P6Eykoi1V7bfirD/1_1_19/) | 1.1.19 | 71.0400 | 28.1700 | LakeSediment | pollen | Allen et al. (2007); Sundqvist et al. (2014) |
| [Gunung-budacavesnailshellcave.Partin.2007](https://lipdverse.org/data/mILufjXQHSq0ijMyqHDY/1_0_12/) | 1.0.12 | 4.0200 | 114.4800 | Speleothem | d18O | Partin et al. (2007); Moerman et al. (2014); Cobb et al. (2007); Partin et al. (2013); Moerman et al. (2013) |
| [Gur.Mokhova.2009](https://lipdverse.org/data/LC91e54335ea2220974412451c762b9952/1_0_6/) | 1.0.6 | 53.0333 | 51.8417 | Peat | pollen | Mokhova et al. (2009) |
| [GytgykaiLake.Anderson.2002](https://lipdverse.org/data/LC6b1ccd7c5b1fb5916d0d660c43fc2a20/1_0_7/) | 1.0.7 | 63.1667 | 175.0000 | LakeSediment | pollen | P. M. Anderson and Lozhkin (2002) |
| [HailLake.Cwynar.1995](https://lipdverse.org/data/LC53f80042fba09a807747a1fd01378274/1_0_7/) | 1.0.7 | 60.0333 | -129.0167 | LakeSediment | pollen | Cwynar and Spear (2007) |
| [HaircutLake.Edwards.2015](https://lipdverse.org/data/LC5ea447cff76fad61c8fbbb6ddd0f5fc1/1_0_7/) | 1.0.7 | 60.5161 | -133.2091 | LakeSediment | pollen | Edwards et al. (2014) |
| [HalosI.Bottema.1988](https://lipdverse.org/data/LCb87deb6b2c1b0997b0097e5f072c3ec5/1_0_7/) | 1.0.7 | 39.1606 | 22.8378 | Peat | pollen | Bottema (1988) |
| [HamsLake.Bennett.1987](https://lipdverse.org/data/LCe91cc1a75fd8f3477c711bf99e6aaf4c/1_0_7/) | 1.0.7 | 43.2367 | -80.4133 | LakeSediment | pollen | Bennett (1987) |
| [Harding.Finkenbinder.2014](https://lipdverse.org/data/yUNlBdS7Nvt62rXtA99J/1_0_16/) | 1.0.16 | 64.4200 | -146.8500 | LakeSediment | TOC, magnetic susceptibility | Finkenbinder et al. (2014) |
| [HealLake.Brown.2006](https://lipdverse.org/data/kSxUvbR7J4EVQfH66okW/1_0_12/) | 1.0.12 | 48.5400 | -123.4600 | LakeSediment | pollen | K. J. Brown et al. (2006) |
| [HeartLake.Whitehead.1990](https://lipdverse.org/data/LCeaf38fa87a3abd36217f0c31ff587ff1/1_0_7/) | 1.0.7 | 44.1824 | -73.9696 | LakeSediment | pollen | Whitehead and and (1990) |
| [Heifeng.Yang.2019](https://lipdverse.org/data/3NJ8jK7fLGbEeBMslBZN/1_0_5/) | 1.0.5 | 29.0167 | 107.1792 | Speleothem | d18O | X. Yang et al. (2019) |
| [Heihai.Ramisch.2016](https://lipdverse.org/data/Z29CoF0gOgCTGd6yKi9l/1_0_7/) | 1.0.7 | 35.9940 | 93.2410 | LakeSediment | grain size | Ramisch et al. (2016) |
| [HermitLake.Anderson.2018Legacy](https://lipdverse.org/data/LC60407e855326971820c5c9e7d63e7859/1_0_7/) | 1.0.7 | 38.0881 | -105.6317 | LakeSediment | pollen | R. Scott Anderson, Soltow, and Jim’enez-Moreno (2021) |
| [Heshang.Zhu.2017](https://lipdverse.org/data/qbYWkeJmij74J7vQe18P/1_0_8/) | 1.0.8 | 30.4500 | 110.4167 | Speleothem | magnetic | Zhu et al. (2017) |
| [HeshangCave.Wang.2018](https://lipdverse.org/data/YAWRaOaFYvuFKrqqxo1P/1_0_16/) | 1.0.16 | 30.4500 | 110.4167 | Speleothem | RIAN | C. Wang et al. (2018) |
| [Heshangcave.C..2008](https://lipdverse.org/data/j5rtTgIzQKqMnmSZEjPK/1_0_14/) | 1.0.14 | 30.4500 | 110.4167 | Speleothem | d18O | Hu et al. (2008); Y.-H. Liu et al. (2013) |
| [Hidden.Tang.1999](https://lipdverse.org/data/wTglzwhfEvfteQG3xZYN/1_0_7/) | 1.0.7 | 29.8100 | 92.5400 | LakeSediment | pollen | F. Chen et al. (2020) |
| [HiddenLake.Shuman.2009](https://lipdverse.org/data/PD7673ee45b9f3a6011a54f77afa90db5c/1_0_9/) | 1.0.9 | 40.5000 | -106.6100 | LakeSediment | lake level | B. Shuman et al. (2009); Liefert and Shuman (2020) |
| [HighLake.Fuller.1995](https://lipdverse.org/data/LCbb5c0698acc63ba970411bcd490d288d/1_0_7/) | 1.0.7 | 44.5167 | -76.6000 | LakeSediment | pollen | Janice L. Fuller (1997); J. L. Fuller (1995) |
| [HodellMiragoane1991](https://lipdverse.org/data/QVfy4arQUm5Rikks42pe/1_0_15/) | 1.0.15 | 18.4000 | -73.0500 | LakeSediment | d18O | Hodell et al. (1991) |
| [Hollywoodcave.Whittaker.2011](https://lipdverse.org/data/sQGsoFmRIJWLO8P9resi/1_0_12/) | 1.0.12 | -41.9500 | 171.4700 | Speleothem | d13C | Whittaker, Hendy, and Hellstrom (2011); P. W. Williams et al. (2005) |
| [Hongyuan.Yu.2006](https://lipdverse.org/data/Farfp54VQ9DCpQRKhTX7/1_0_12/) | 1.0.12 | 32.7667 | 102.5167 | Peat | humification | X. Yu et al. (2006) |
| [Hook.Winkler.1985c](https://lipdverse.org/data/rPPzQUhXbjbUuOmIAdNm/1_1_8/) | 1.1.8 | 42.9500 | -89.3300 | Shoreline | lake level | Steventon and Kutzbach (1985); M. G. Winkler (1985); Street-Perrott et al. (1989) |
| [Hopschensee.vanderKnaap.1997](https://lipdverse.org/data/LCeeaf0da943b09064f42a0d6343508014/1_0_7/) | 1.0.7 | 46.2525 | 8.0231 | LakeSediment | pollen | W. O. van der Knaap et al. (2000) |
| [Hoqcave.VanRampelbergh.2013](https://lipdverse.org/data/il085HyHYUGXeanna5Vp/1_0_14/) | 1.0.14 | 12.5866 | 54.3543 | Speleothem | d18O, d13C | Van Rampelbergh et al. (2013) |
| [Hovsgol.Chen.2008](https://lipdverse.org/data/nsbq6ecavYB3mbo4olgR/1_0_10/) | 1.0.10 | 51.0000 | 101.2000 | LakeSediment | multiproxy | F. Chen et al. (2008); Prokopenko et al. (2005) |
| [Huagapocave.Kanner.2013](https://lipdverse.org/data/DLCXU8yHVBCMYuTS4GHQ/1_0_14/) | 1.0.14 | -11.2700 | -75.7900 | Speleothem | d18O | Kanner et al. (2013); Burns et al. (2019) |
| [HulunLake.Wen.2009](https://lipdverse.org/data/3ZkO8IfYV2C2cVURMA34/1_0_11/) | 1.0.11 | 49.1300 | 117.5000 | LakeSediment | pollen | Wen et al. (2010) |
| [HumberPond3.Weninger.1989](https://lipdverse.org/data/LC564669cd93bd94767f25221e004169de/1_0_7/) | 1.0.7 | 43.6400 | -79.4800 | LakeSediment | pollen | Weninger and McAndrews (1989) |
| [Hureckaslat.Svobodova.2002](https://lipdverse.org/data/LCeb62b8324f9b6fe503f4d18df96becec/1_0_7/) | 1.0.7 | 49.1532 | 13.3265 | Peat | pollen | Svobodov’a, Soukupov’a, and Reille (2002) |
| [Iffigsee.Schworer.2015](https://lipdverse.org/data/LCfe4a87f1e911ed96980d6b8331e363da/1_0_7/) | 1.0.7 | 46.3868 | 7.4059 | LakeSediment | pollen | Schwörer et al. (2015a); Schwörer et al. (2015b) |
| [IrvinLake.Alwin.1982](https://lipdverse.org/data/LCc3fcaeef61b5ba2fd1bd2244475290be/1_0_7/) | 1.0.7 | 47.1356 | -93.6436 | LakeSediment | pollen | Alwin (1982) |
| [Isle.Hickman.1981](https://lipdverse.org/data/hx4FaM47eeZGvQw6FcsO/1_1_8/) | 1.1.8 | 52.6200 | -114.4300 | Shoreline | lake level | C. J. Heusser (1983); Street-Perrott et al. (1989) |
| [Issyk.Chen.2008](https://lipdverse.org/data/UCvD6XTaORLWE0l0GYu8/1_0_11/) | 1.0.11 | 47.2000 | 87.2900 | LakeSediment | multiproxy | F. Chen et al. (2008); K. A. Rasmussen et al. (2001) |
| [IzabalLake.Duarte.2021](https://lipdverse.org/data/8hfYmcuNYXsT0ArEddgx/1_0_11/) | 1.0.11 | 15.5300 | -89.2300 | LakeSediment | Ti | Duarte et al. (2021) |
| [Jaragucave.Novello.2017](https://lipdverse.org/data/Trf9C85k1OF8ETK2uAC7/1_0_11/) | 1.0.11 | -21.0830 | -56.5830 | Speleothem | d18O | Valdir F. Novello et al. (2017); V. F. Novello et al. (2018) |
| [Jaslo.Harmata.1995](https://lipdverse.org/data/LC6ef9a98498e69e3493696b50dcaec7e0/1_0_7/) | 1.0.7 | 49.7833 | 21.4667 | FluvialSediment | pollen | Harmata (1995) |
| [Jaunay.Joly.2006](https://lipdverse.org/data/LCe0261fbf67c7ced392fa5ea944c72278/1_0_7/) | 1.0.7 | 46.6628 | -1.8922 | Peat | pollen | Joly (2006) |
| [JayLake.Ewing.2000](https://lipdverse.org/data/LCf0343cbb07c7568f891c05d5f6e4906c/1_0_7/) | 1.0.7 | 46.2343 | -89.2815 | LakeSediment | pollen | Ewing (2000) |
| [Jeitacave.Cheng.2015](https://lipdverse.org/data/kxzJB1dOMTs1egMrrllg/1_0_13/) | 1.0.13 | 33.9500 | 35.6500 | Speleothem | d13C | H. Cheng et al. (2015) |
| [Jiji.Bonnefille.2000](https://lipdverse.org/data/axqWQ5cdfmzGKLoRNiCm/1_1_5/) | 1.1.5 | -3.9167 | 29.6670 | Peat | pollen | Bonnefille (2000) |
| [JinfoCave.Yang.2019](https://lipdverse.org/data/MRcnMCEUWRqnvENrOQVT/1_0_5/) | 1.0.5 | 29.0168 | 107.1792 | Speleothem | d18O | X. Yang et al. (2019) |
| [JingboLake.Li.2011](https://lipdverse.org/data/LCb5437668480734b24a8744b56f2996f2/1_0_9/) | 1.0.9 | 39.5000 | 109.5000 | LakeSediment | pollen | C. Li, Wu, and Hou (2011) |
| [Jiuxiancave.Cai.2010](https://lipdverse.org/data/idV5HCMTG6W7U1swKpwM/1_0_12/) | 1.0.12 | 33.5667 | 109.1000 | Speleothem | d18O | Cai, Tan, et al. (2010) |
| [Jones.Shapley.2009](https://lipdverse.org/data/HCSuL14lIWlO1jf3Ez2U/1_0_11/) | 1.0.11 | 47.0500 | -113.1400 | LakeSediment | d18O | Shapley, Ito, and Donovan (2009) |
| [JonesLake.Teed.2009](https://lipdverse.org/data/LCc9a97d1590f547aadb3f805bffa31535/1_0_7/) | 1.0.7 | 49.4502 | -99.2891 | LakeSediment | pollen | Teed, Umbanhower, and Camill (2009) |
| [KNI-51.Denniston.2013](https://lipdverse.org/data/qwzBpj4YBi4g9zSX21Vj/1_0_15/) | 1.0.15 | -15.3000 | 128.6200 | Speleothem | d18O | Rhawn F. Denniston et al. (2013); Rhawn F. Denniston et al. (2015); Rhawn F. Denniston et al. (2016); R. F. Denniston et al. (2017) |
| [KR02.Peros.2008](https://lipdverse.org/data/r2P3PUltI27IFgywstXu/1_0_18/) | 1.0.18 | 71.3400 | -113.7800 | LakeSediment | pollen | Peros and Gajewski (2008); Sundqvist et al. (2014) |
| [Karacacave.Rowe.2012](https://lipdverse.org/data/SOwN6pN5tld0cYfPYmOV/1_0_9/) | 1.0.9 | 40.5443 | 39.4029 | Speleothem | d18O | Rowe et al. (2012) |
| [Karakul. Heinecke.2017](https://lipdverse.org/data/OLhwB4JEYxhKwlJiMiDE/1_0_11/) | 1.0.11 | 39.0176 | 73.5327 | LakeSediment | multiproxy | Heinecke et al. (2017); Aichner et al. (2019) |
| [KaraseLake.Tarasov.1995](https://lipdverse.org/data/LCc068cf7f6e9dda6e2d265901b309544e/1_0_7/) | 1.0.7 | 49.3700 | 75.4000 | LakeSediment | pollen | P. E. Tarasov and Kremenetskii (1995) |
| [KarasyeLake.Tarasov.1994](https://lipdverse.org/data/LCac7d002a9d4aeb37dd7dae3abb1d935c/1_0_7/) | 1.0.7 | 53.0300 | 70.2200 | LakeSediment | pollen | P. E. Tarasov et al. (1994) |
| [KatalekhorCave.Andrews.2020](https://lipdverse.org/data/45Caduiwt2ornUfL5No4/1_0_12/) | 1.0.12 | 35.8500 | 48.1600 | Speleothem | d18O, d13C | Andrews et al. (2020) |
| [KayakskoyeZaimitschye.Anderson.2002](https://lipdverse.org/data/LC21a095866983da2d3cb6a49a1173db04/1_0_7/) | 1.0.7 | 55.0000 | 81.0000 | Peat | pollen | P. M. Anderson and Lozhkin (2002) |
| [Kedarnath.Bhattacharya.2021](https://lipdverse.org/data/UfPCpIwCZZ2deB44ROO6/1_0_5/) | 1.0.5 | 30.7300 | 79.0700 | Peat | ACL | S. Bhattacharya et al. (2021) |
| [Keilambete.Bowler.1970](https://lipdverse.org/data/CKO2l6Q4obp2YGlYgbvO/1_1_8/) | 1.1.8 | -38.0400 | 142.8700 | Shoreline | lake level | Bowler and Hamada (1971); Barton and H. A. Polach (1981); Street-Perrott et al. (1989) |
| [KendegelukolLake.Blyakharchuk.2004](https://lipdverse.org/data/LC1024805ed9df173f6f447d903b7dab1d/1_0_7/) | 1.0.7 | 50.0000 | 137.0500 | LakeSediment | pollen | T. A. Blyakharchuk et al. (2004) |
| [Kesangcave.Cheng.2016](https://lipdverse.org/data/HQqaHsLSBigw18lH4XNq/1_0_12/) | 1.0.12 | 42.8700 | 81.7500 | Speleothem | d13C | Hai Cheng, Spötl, et al. (2016); H. Cheng et al. (2012); Cai et al. (2017) |
| [KettleHole.Collins.1968](https://lipdverse.org/data/LFq8Rqkfu9xJfk6wdakt/1_1_8/) | 1.1.8 | 43.0000 | -95.0000 | Shoreline | lake level | G. B. Collins (1968); Street-Perrott et al. (1989) |
| [Kinnshaugen.Birks.2012](https://lipdverse.org/data/LC654574e08f19bca80c08420859867916/1_0_7/) | 1.0.7 | 61.1086 | 10.3593 | LakeSediment | pollen | H. H. Birks, Birks, and Felde. (2012) |
| [Kirchner.Brugam.1980](https://lipdverse.org/data/ux66UTSa5Cz5Wj147zop/1_1_8/) | 1.1.8 | 44.8300 | -92.7700 | Shoreline | lake level | Brugam (1980); Street-Perrott et al. (1989) |
| [KirmanLake.MacDonald.2016](https://lipdverse.org/data/lKsxtVOQW97G0aguLyPh/1_0_14/) | 1.0.14 | 38.3400 | -119.4997 | LakeSediment | diatom | Glen M. MacDonald et al. (2016) |
| [KiteLake.JimenezMoreno.2012](https://lipdverse.org/data/0ao6n7B4fZuK9RdZ4GHE/1_0_12/) | 1.0.12 | 39.3295 | -106.1298 | LakeSediment | pollen | Jim’enez-Moreno and Anderson (2012) |
| [Kivu.Olsson.1959](https://lipdverse.org/data/xevxaCrCe2KKvX4hKabp/1_1_10/) | 1.1.10 | -2.0000 | 29.0000 | Shoreline | lake level | Haberyan and Hecky (1987); Street-Perrott et al. (1989) |
| [KlangCave.Chawchai.2021](https://lipdverse.org/data/vKtNIbD9FfeuzpvoihfT/1_0_5/) | 1.0.5 | 8.3333 | 98.7330 | Speleothem | d18O | Chawchai et al. (2021) |
| [KnobHillPond.Oswald.2018](https://lipdverse.org/data/LCfc55adae18ea5979a5ec093b39ae3ec3/1_0_7/) | 1.0.7 | 44.3603 | -72.3730 | LakeSediment | pollen | Oswald et al. (2018) |
| [KomaritsaPeatExposure.Anderson.2002](https://lipdverse.org/data/LCe5e91ca1c4e7a580a5e5e270195e9b93/1_0_7/) | 1.0.7 | 57.5000 | 69.0000 | Peat | pollen | P. M. Anderson and Lozhkin (2002) |
| [Kotumsarcave.Kaushal.2018](https://lipdverse.org/data/lfRXUJrC3uQy9cCYaA2x/1_0_11/) | 1.0.11 | 19.0000 | 82.0000 | Speleothem | d18O | Band et al. (2018) |
| [KotyrkolPeatBog.Tarasov.1992](https://lipdverse.org/data/LCba0b5aab41c43cbe4c0c7f43ecd269c3/1_0_7/) | 1.0.7 | 52.9622 | 70.3804 | Peat | pollen | P. E. Tarasov (1992) |
| [KoycegizGolu.vanZeist.1975](https://lipdverse.org/data/LC92394303a95aaa97656c03ae6131188f/1_0_7/) | 1.0.7 | 36.8750 | 28.6417 | LakeSediment | pollen | W. van Zeist, Woldring, and Stapert (1975) |
| [Kuruyange.Bonnefille.2000](https://lipdverse.org/data/VKnQ94WNfoJgegNsf371/1_2_7/) | 1.2.7 | -3.5800 | 29.6800 | Peat | pollen | Bonnefille (2000) |
| [LS06MIBO](https://lipdverse.org/data/INgryAv1eyJXtx7rZJYU/1_0_12/) | 1.0.12 | 42.0155 | 87.0755 | LakeSediment | d18O | S. Mischke and Wünnemann (2006) |
| [LS07EAGO](https://lipdverse.org/data/iS0k6dQzaS9TS9mJBwRI/1_0_10/) | 1.0.10 | 37.1200 | 29.6000 | LakeSediment | d18O | Eastwood et al. (2007) |
| [LS09MAAS](https://lipdverse.org/data/ozcvZyyLQpK4urLIULD3/1_0_12/) | 1.0.12 | 12.5833 | 39.4833 | LakeSediment | d18O | Marshall et al. (2009) |
| [LS09MIKU](https://lipdverse.org/data/kNG5oH3VytO1eoH1HZpG/1_0_10/) | 1.0.10 | 35.3000 | 99.1700 | LakeSediment | d18O | Steffen Mischke et al. (2010) |
| [LS10ANBL](https://lipdverse.org/data/4vITsrnIhvLaeqiYcqko/1_0_12/) | 1.0.12 | 62.0000 | 14.6500 | LakeSediment | d18O | Andersson et al. (2010) |
| [LS10HESA](https://lipdverse.org/data/W5EURZmhk7MpwloLnlS0/1_1_10/) | 1.1.10 | 62.2500 | 27.6700 | LakeSediment | d18O | Heikkilä et al. (2010) |
| [LS12GOBA](https://lipdverse.org/data/2ZaFYJoqjZldI3S0WCc4/1_0_10/) | 1.0.10 | -32.0010 | 115.5100 | LakeSediment | d18O | Gouramanis et al. (2012) |
| [LS13LUBA](https://lipdverse.org/data/82j5389OPzXsawZvGVHk/1_0_11/) | 1.0.11 | 43.6375 | 92.8142 | LakeSediment | d18O | Lu et al. (2012) |
| [LS14YAHA](https://lipdverse.org/data/5Cyzy8UaDSgrvofpcjeO/1_0_10/) | 1.0.10 | 38.3000 | 97.5800 | LakeSediment | d18O | Yan and Wünnemann (2014) |
| [LS15OEPO](https://lipdverse.org/data/7I56NaPjKWfzFeQt8LGd/1_0_7/) | 1.0.7 | -51.9500 | -70.3800 | LakeSediment | d18O | Oehlerich et al. (2015) |
| [LS99CUVA](https://lipdverse.org/data/h2WTuqezT9zA5JVQ4A1p/1_0_13/) | 1.0.13 | 10.1667 | -67.7500 | LakeSediment | d18O | Curtis, Brenner, and Hodell (1999) |
| [Labskydul.Engel.2010](https://lipdverse.org/data/LCe92ab6877803186146ba4f32e81a6c76/1_0_7/) | 1.0.7 | 50.7624 | 15.5523 | LakeSediment | pollen | Engel et al. (2010a); Engel et al. (2010b) |
| [LacBastien.Bennett.1987](https://lipdverse.org/data/LC399d007efd6c24fa8c874e96daf67512/1_0_7/) | 1.0.7 | 46.4000 | -78.9167 | LakeSediment | pollen | Bennett (1987) |
| [LacCaribou.Jette.1992](https://lipdverse.org/data/LC26582f44da063514ccee4bf62c0f59a2/1_0_7/) | 1.0.7 | 48.1978 | -64.9400 | LakeSediment | pollen | Jett’e and Richard (2007) |
| [LacColin.Mott.1977Legacy](https://lipdverse.org/data/LC7e38f688d659508bfe728e1799825ae0/1_0_7/) | 1.0.7 | 46.7167 | -70.3000 | LakeSediment | pollen | R. J. Mott (2010) |
| [LacFaribault.Richard.1981](https://lipdverse.org/data/LC44b9c78d25bd16553be23f16387bc9d5/1_0_7/) | 1.0.7 | 58.8669 | -71.7169 | LakeSediment | pollen | P. J. H. Richard (1981) |
| [LacHertel.Muller.2003](https://lipdverse.org/data/PDbf64b2d18b4a3dc3581d981d83af65e9/1_0_7/) | 1.0.7 | 45.5500 | -73.1500 | LakeSediment | lake level | Muller et al. (2003); Liefert and Shuman (2020) |
| [LacPetel.King.1986Legacy](https://lipdverse.org/data/LCdbe81e045f2dd77e5d98685a916beea5/1_0_7/) | 1.0.7 | 50.5500 | -66.2667 | LakeSediment | pollen | G. A. King (1986) |
| [LacSuperieurdeFully.Finsinger.2007](https://lipdverse.org/data/LCc9f90d3fd1b669aff658b6b8e909e27e/1_0_7/) | 1.0.7 | 46.1767 | 7.0936 | LakeSediment | pollen | Finsinger and Tinner (2007) |
| [LacaLeonard.Labelle.1984](https://lipdverse.org/data/LC719e757dd56fa395716496577501fb3c/1_0_7/) | 1.0.7 | 49.2078 | -65.8128 | LakeSediment | pollen | Labelle and Richard (2007) |
| [LacaSam.author.1111](https://lipdverse.org/data/LC91bd4352a08e2532cd37281c308a8677/1_0_7/) | 1.0.7 | 46.6542 | -72.9789 | LakeSediment | pollen | Missing citation metadata |
| [LacauxQuenouilles.Savoie.1979](https://lipdverse.org/data/LC3828d83055841728b9e2902ca2d795d9/1_0_7/) | 1.0.7 | 46.1719 | -74.3958 | LakeSediment | pollen | Savoie and Richard (2010) |
| [LacdeBretaye.Thole.2016](https://lipdverse.org/data/LCf8a1ab12ca46014b357ecbb360354ef7/1_0_7/) | 1.0.7 | 46.3260 | 7.0721 | LakeSediment | pollen | Thöle et al. (2015a); Thöle et al. (2015b) |
| [LacdePraver.Nakagawa.1998](https://lipdverse.org/data/LCde04c1742998ab638be96e6ce79c96b6/1_0_7/) | 1.0.7 | 45.0736 | 5.8564 | LakeSediment | pollen | Nakagawa (1998) |
| [LacdesGrenouilles.Finsinger.2020](https://lipdverse.org/data/LC30f0297259e76227aa1aba27d4add0f5/1_0_7/) | 1.0.7 | 44.0983 | 7.4836 | LakeSediment | pollen | Finsinger et al. (2020) |
| [LacdesPluviers.Payette.1993](https://lipdverse.org/data/PD4d86e9df6c633f4fbb64cb105a6498a5/1_0_7/) | 1.0.7 | 57.7300 | -76.0800 | LakeSediment | lake level | Payette and Filion (1993); Liefert and Shuman (2020) |
| [LacdesRochesMoutonnees.McAndrews.1977](https://lipdverse.org/data/LC83ccc33739adbc8b41e00fee3dac8226/1_0_7/) | 1.0.7 | 56.7667 | -64.8167 | LakeSediment | pollen | John H. McAndrews and Samson (2010) |
| [LacduLauzon.Argant.2000](https://lipdverse.org/data/LC3fc554b2ebd372ddf79c04a025321a78/1_0_7/) | 1.0.7 | 44.6753 | 5.7933 | LakeSediment | pollen | Argant and Argant (2000) |
| [LagoPuertoArturo.Wahl.2014](https://lipdverse.org/data/CtzZjqprkWRalnjege64/1_0_13/) | 1.0.13 | 17.5330 | -90.1830 | LakeSediment | d18O | Wahl, Byrne, and Anderson (2014); Wahl et al. (2006) |
| [LagoRogaguado\_LR400.Brugger.2016](https://lipdverse.org/data/geQNiFWKqqF05Gud2gzs/1_0_9/) | 1.0.9 | -13.0508 | -65.9486 | LakeSediment | C/N | Brugger et al. (2016); Giesche et al. (2020) |
| [LagoUmayo.Baker.2009](https://lipdverse.org/data/pfJTWm6so8vAKYYwTwWe/1_0_11/) | 1.0.11 | -15.4400 | -70.1000 | LakeSediment | d18O | P. A. Baker et al. (2009) |
| [LagunaDeAljojuca.Bhattacharya.2015](https://lipdverse.org/data/Xr0AiKMf1CHgbhnKoIsr/1_0_15/) | 1.0.15 | 19.0915 | -97.5338 | LakeSediment | d18O | T. Bhattacharya et al. (2015) |
| [LagunaDeJuanacatlan.Jones.2015](https://lipdverse.org/data/tk1GLXphCpn8J4qPkVDA/1_0_13/) | 1.0.13 | 20.6293 | -104.7364 | LakeSediment | Ti | M. D. Jones et al. (2015); S. E. Metcalfe et al. (2010) |
| [LagunaDelMaule.FrugoneAlvarez.2020](https://lipdverse.org/data/9WCZJE49QzymzzaRPmfw/1_0_10/) | 1.0.10 | -36.0400 | -70.5000 | LakeSediment | pollen | Mat-’Alvarez et al. (2020) |
| [LagunaLaGaiba.Fornace.2016](https://lipdverse.org/data/aFb3MNO3RCsKxErT3eVl/1_2_5/) | 1.2.5 | -17.7700 | -57.7200 | LakeSediment | d13C | Fornace et al. (2016) |
| [LagunaMandiore.Mayle.2019](https://lipdverse.org/data/mD1CwANRCV5JEXaenpmr/1_0_9/) | 1.0.9 | -18.0918 | -57.5627 | LakeSediment | pollen | Plumpton, Mayle, and Whitney (2019) |
| [LagunaPumacocha.Bird.2011](https://lipdverse.org/data/5SWdezFahAP3HRwSJK5D/1_0_17/) | 1.0.17 | -10.7002 | -76.0605 | LakeSediment | d18O | Broxton W. Bird et al. (2011) |
| [LagunadeUbaque.Bird.2017](https://lipdverse.org/data/R6bG4iFmWOeFEhbKo4We/1_0_14/) | 1.0.14 | 4.4990 | -73.9350 | LakeSediment | grain size, C/N | Broxton W. Bird et al. (2017) |
| [LaiNairSchulsTarasp.Welten.1982](https://lipdverse.org/data/LCbf3683c804cebab36e3555eea857b98c/1_0_7/) | 1.0.7 | 46.7761 | 10.2778 | LakeSediment | pollen | M. Welten (1982) |
| [Lake31.Eisner.1995](https://lipdverse.org/data/LCf5f025dd0e173596438332eb003a5d62/1_0_7/) | 1.0.7 | 67.0500 | -50.4667 | LakeSediment | pollen | Eisner et al. (1995) |
| [LakeAspvatnet\_precip.Bakke.2005](https://lipdverse.org/data/EOrTi7DY4sPeQIMlQbFF/1_0_12/) | 1.0.12 | 69.7300 | 19.9800 | LakeSediment | dry bulk density | Bakke et al. (2005) |
| [LakeBI2.Gajewski.1992](https://lipdverse.org/data/LC1748b0a4aa95053317e3e119170066fe/1_0_7/) | 1.0.7 | 57.1167 | -76.3783 | LakeSediment | pollen | Gajewski and Garralla (1992) |
| [LakeBayanchagan.Jiang.2010](https://lipdverse.org/data/LCe1e2e2e09cfe9a704a821ba69d8e178a/1_0_10/) | 1.0.10 | 41.6328 | 115.2254 | LakeSediment | pollen | W. Y. Jiang et al. (2010) |
| [LakeCH2.Garralla.1991](https://lipdverse.org/data/LC77364a2bb6583377cf784b08acf5dc60/1_0_7/) | 1.0.7 | 49.6833 | -74.5833 | LakeSediment | pollen | Garralla (1991) |
| [LakeCochise.Waters.1989](https://lipdverse.org/data/PD2a666e1563e563afb6bc29c39e516e91/1_0_10/) | 1.0.10 | 32.1700 | -109.8700 | Shoreline | lake level | Waters (1989); Liefert and Shuman (2020) |
| [LakeEdward.Russell.2005](https://lipdverse.org/data/Ym0wRa7uxnHVhgfCTKpb/1_0_11/) | 1.0.11 | -0.4167 | 29.7500 | LakeSediment | Mg | Russell and Johnson (2005) |
| [LakeGrinnell.Zhao.2010](https://lipdverse.org/data/LC8567d0d4765cb70418c6220cbe635551/1_0_7/) | 1.0.7 | 41.0982 | -74.6396 | LakeSediment | pollen | C. Zhao et al. (2010) |
| [LakeJake.Miller.2005](https://lipdverse.org/data/LC473f8a1bd6c931fc815213360f389e02/1_0_7/) | 1.0.7 | 63.6668 | -65.1513 | LakeSediment | pollen | G. H. Miller et al. (2005) |
| [LakeLB1.Gajewski.1993](https://lipdverse.org/data/LC5ad2d565e69da535ab40994cb93fb6b6/1_0_7/) | 1.0.7 | 57.9167 | -75.6167 | LakeSediment | pollen | Gajewski, Payette, and Ritchie (1993) |
| [LakeMalheur.Dugas.1998](https://lipdverse.org/data/PD9939314c35b172d73446474b7859b5c0/1_0_8/) | 1.0.8 | 43.3300 | -118.7500 | Shoreline | lake level | Dugas (1998); Liefert and Shuman (2020) |
| [LakeMuzi.Humphries.2019](https://lipdverse.org/data/blqIoccJuGha9Fwk93W6/1_0_14/) | 1.0.14 | -27.6000 | 32.4080 | LakeSediment | Ca/K, Rb/Sr | Humphries, Kirsten, and McCarthy (2019) |
| [LakeOPines.Ewing.2000PaleoDIVER](https://lipdverse.org/data/PDf0ff1b26e668cae59668ba408ead6999/1_0_8/) | 1.0.8 | 46.1400 | -89.2500 | LakeSediment | lake level | Liefert and Shuman (2020) |
| [LakeSolso.Odgaard.1988](https://lipdverse.org/data/LC608a6732d7b154ee8bdd2af2ccf21453/1_0_7/) | 1.0.7 | 56.1285 | 8.6134 | LakeSediment | pollen | Odgaard (1988) |
| [LakeTahoe.Lindstrom.1990](https://lipdverse.org/data/PD6e250de84fc7d187557a60c82512be47/1_0_9/) | 1.0.9 | 39.0000 | -120.0000 | Shoreline | lake level | L. Benson et al. (2002); Liefert and Shuman (2020) |
| [LakeTianchi.Jiang.2019](https://lipdverse.org/data/LC78d2f03446e9c1dedaaea7eef44e373c/1_0_10/) | 1.0.10 | 25.8709 | 99.2797 | LakeSediment | pollen | W. Jiang et al. (2019) |
| [LakeVan.Chen.2008](https://lipdverse.org/data/2VVpsjqzIS79slkgZCXb/1_0_11/) | 1.0.11 | 38.4000 | 43.2000 | LakeSediment | multiproxy | F. Chen et al. (2008) |
| [LakeVarna.FilipovaMarinova.2016](https://lipdverse.org/data/LCc1d8167bd88047c049762ef1dbfcaee6/1_0_7/) | 1.0.7 | 43.1955 | 27.8278 | LakeSediment | pollen | Bozilova and Beug (1994) |
| [LakeVictoriaPilkingtonBay.Stager.2003](https://lipdverse.org/data/DejAaGy02XPoDvJk4vkC/1_0_14/) | 1.0.14 | 0.3000 | 33.3333 | LakeSediment | diatom | Stager, Cumming, and Meeker (2003) |
| [LakeVoulkaria.Jahns.2005](https://lipdverse.org/data/LC494fb628e0e43edd12134c20713634c2/1_0_7/) | 1.0.7 | 38.8667 | 20.8333 | LakeSediment | pollen | Susanne Jahns (2004a); Susanne Jahns (2004b) |
| [LakeWA01.Ravindra.2009](https://lipdverse.org/data/LCad85043fd257004e193465576d7974b9/1_0_7/) | 1.0.7 | 61.2444 | -136.9294 | LakeSediment | pollen | Ravindra (2009) |
| [LakeWestOkoboji.Van.1979](https://lipdverse.org/data/PD004c4b3d1725f87429fd6ec92c065a6d/1_0_9/) | 1.0.9 | 46.3000 | -95.2000 | LakeSediment | lake level | Van Zant (1979); Liefert and Shuman (2020) |
| [LakeoftheWoodsWyoming.Shuman.2010](https://lipdverse.org/data/PD5357764ba11465d307a20e799a670ff8/1_0_8/) | 1.0.8 | 43.4800 | -109.8900 | LakeSediment | lake level | Pribyl and Shuman (2014); Liefert and Shuman (2020) |
| [Lapagrandecave.Strikis.2011](https://lipdverse.org/data/A5QePMAuyk8SBGzlglLZ/1_0_11/) | 1.0.11 | -14.3700 | -44.2800 | Speleothem | d18O | Strikis et al. (2011); N. M. S. F. W. Cruz et al. (2018) |
| [LarixlaricinaSite5.Penalba.1997](https://lipdverse.org/data/LCcaba206ca5c43c50cf4ac98f0ec71317/1_0_7/) | 1.0.7 | 57.7192 | -75.8135 | Peat | pollen | Peñalba and Payette (1997) |
| [Lavau.Voeltzel.1987](https://lipdverse.org/data/LC8eb9b3daf47215e67ebbb6cb0120b574/1_0_7/) | 1.0.7 | 47.3419 | -1.9342 | Peat | pollen | Voeltzel (1987) |
| [LeFourneau.Barbier.2000](https://lipdverse.org/data/LC6b123746d044b341e13dc105fff7a4f8/1_0_7/) | 1.0.7 | 48.4444 | -0.1917 | Peat | pollen | Delphine Barbier and Visset (2000) |
| [LeGesvres.Ouguerram.2002](https://lipdverse.org/data/LC37d83c35df5f18d0500014c33b4c7e12/1_0_7/) | 1.0.7 | 47.2722 | -1.5958 | Peat | pollen | Ouguerram (2002) |
| [LeMaraisdelaPergeSouth.Diot.1995](https://lipdverse.org/data/LCc1897291a7cc8096dba1bdd5f886176c/1_0_7/) | 1.0.7 | 45.3825 | -1.1150 | Peat | pollen | Diot and Tastet (1995) |
| [Leake.Dodson.1974b](https://lipdverse.org/data/1Rei39qc6H4TP40hpt8w/1_1_8/) | 1.1.8 | -37.6200 | 140.5700 | Shoreline | lake level | Dodson (1975a); Dodson (1975b); Street-Perrott et al. (1989) |
| [Leconte.Hubbs.1960](https://lipdverse.org/data/NpmzNSGEAcQdrQn9Nrls/1_1_9/) | 1.1.9 | 33.3300 | -116.0000 | Shoreline | lake level | Crane and Griffin (1958a); Crane and Griffin (1958b); Street-Perrott et al. (1989) |
| [LehmanCaves.Steponaitis.2015](https://lipdverse.org/data/OrkibGdwKCr7Ps3ud7B8/1_0_12/) | 1.0.12 | 39.0100 | -114.2200 | Speleothem | Mg/Ca | Steponaitis et al. (2015) |
| [Lehmancaves.Lachniet.2014](https://lipdverse.org/data/x3ZcDl62Sa6Y6mPiifs1/1_0_10/) | 1.0.10 | 39.0100 | -114.2200 | Speleothem | d13C | Lachniet et al. (2014); Shakun et al. (2011); Steponaitis et al. (2015) |
| [LejdaChampfer.Gobet.2005](https://lipdverse.org/data/LCb75afc0366c8a9ddedbfeaa57eff3fc4/1_0_7/) | 1.0.7 | 46.4699 | 9.8062 | LakeSediment | pollen | Gobet et al. (2005) |
| [Lembolovskoyelake.Arslanov.2001](https://lipdverse.org/data/LC4e6893f453f045f4d1bdf97c8faaae21/1_0_7/) | 1.0.7 | 60.3575 | 30.3133 | LakeSediment | pollen | Arslanov et al. (2001) |
| [Leviathan.Lachniet.2014](https://lipdverse.org/data/MWUp30NWDKpeiymVdPjM/1_0_9/) | 1.0.9 | 37.8900 | -115.5800 | Speleothem | d13C | Lachniet et al. (2014) |
| [LiangLuar.Griffiths.2016](https://lipdverse.org/data/AHskGxbhSALGwiMPilqr/1_0_16/) | 1.0.16 | -8.5300 | 120.4300 | Speleothem | d18O | Michael L. Griffiths et al. (2016); M. L. Griffiths et al. (2009); Lewis et al. (2011); Michael L. Griffiths et al. (2013); Ayliffe et al. (2013) |
| [LianhuacaveHunan.Cosford.2008](https://lipdverse.org/data/GktD21K94e40i0YgNz8B/1_0_12/) | 1.0.12 | 29.4800 | 109.5333 | Speleothem | d18O | Cosford et al. (2008); H.-L. Zhang et al. (2013) |
| [LianhuacaveShanxi.Dong.2018](https://lipdverse.org/data/n44SNphWFj7Lb1m8FvSS/1_1_10/) | 1.1.10 | 38.1667 | 113.7167 | Speleothem | d18O | Dong et al. (2018) |
| [LilleKjelavatn.Birks.2007](https://lipdverse.org/data/LCc7177f4ed6a51c915105ec3636ad47bb/1_0_7/) | 1.0.7 | 59.7960 | 7.2521 | LakeSediment | pollen | H. J. B. Birks (2006a); H. J. B. Birks (2006b) |
| [LilyLake.Cwynar.1990](https://lipdverse.org/data/LCb6be30e8a5b56014f1a5c3e0c9004e64/1_0_7/) | 1.0.7 | 59.2000 | -135.4000 | LakeSediment | pollen | Cwynar (1990) |
| [LilyLake.Flakne.2003](https://lipdverse.org/data/LCf6c7a14baba4ab64f580679bed35cc2a/1_0_7/) | 1.0.7 | 47.9120 | -89.0908 | LakeSediment | pollen | Cwynar (1990) |
| [LilyLake.Minckley.2007](https://lipdverse.org/data/LCad4165f600c99662eb6ed0d176e13888/1_0_7/) | 1.0.7 | 41.9769 | -120.2100 | LakeSediment | pollen | Cwynar (1990) |
| [LimeLake.Steinman.2016](https://lipdverse.org/data/GUwMcCBubZuv9RLIxu3g/1_0_11/) | 1.0.11 | 48.8740 | -117.3380 | LakeSediment | d18O, d13C | Steinman et al. (2016) |
| [Limnoncave.Peckover.2019](https://lipdverse.org/data/DdiF7cypc5VHwR3prAgg/1_0_12/) | 1.0.12 | 37.9605 | 22.1403 | Speleothem | d13C | Peckover et al. (2019) |
| [LisanDeadSea.Vogel.1972](https://lipdverse.org/data/z7FYuQP9Ku8AYiyUCmP0/1_1_10/) | 1.1.10 | 31.5000 | 35.5000 | Shoreline | lake level | A. Kaufman (1971); Bedwell (1973); Street-Perrott et al. (1989) |
| [Litlvatnet.Bjune.2009](https://lipdverse.org/data/LCf267bef6a87b35fc29343aba1fee7784/1_0_7/) | 1.0.7 | 68.5269 | 14.9309 | LakeSediment | pollen | A. E. Bjune, Seppä, and Birks (2008a); A. E. Bjune, Seppä, and Birks (2008b) |
| [LittleCheyneCourtWallandmarsh.Waller.1999](https://lipdverse.org/data/LC2617f13b13485509b43e18ef3296be15/1_0_7/) | 1.0.7 | 50.9628 | 0.8300 | Peat | pollen | Waller et al. (1999) |
| [LittleSaltSpring.Clausen.1979](https://lipdverse.org/data/PD0bcb3d51ff3e498d04b365456415c132/1_0_7/) | 1.0.7 | 27.0000 | -82.1700 | Shoreline | lake level | Clausen et al. (1979); Liefert and Shuman (2020) |
| [LittleSwiftLake.Axford.2004](https://lipdverse.org/data/LCb25996bbc19d70d4e5debb8aaa27e0ab/1_0_7/) | 1.0.7 | 60.2165 | -159.7657 | LakeSediment | pollen | Axford and Kaufman (2004) |
| [LittleWilleyPond.Oswald.2018](https://lipdverse.org/data/LC05e62b47aeb15762ec0d23f3ce79dc95/1_0_7/) | 1.0.7 | 43.2917 | -71.1781 | LakeSediment | pollen | Oswald et al. (2018) |
| [LittleWindyHillPond.Pribyl.2014](https://lipdverse.org/data/PDc6680f06f15a6fd092d981c551e9b417/1_0_8/) | 1.0.8 | 41.4300 | -106.3400 | LakeSediment | lake level | Pribyl and Shuman (2014); Liefert and Shuman (2020) |
| [LochCleat.Birks.1983](https://lipdverse.org/data/LC7ca66edcb4feb7674c46cfb635f72378/1_0_7/) | 1.0.7 | 57.6225 | -6.2778 | LakeSediment | pollen | H. J. B. Birks and Williams (1983) |
| [LochaChroisg.Pennington.1973](https://lipdverse.org/data/LC31f3d9b1a88dc02171c4cc50ecd53a5b/1_0_7/) | 1.0.7 | 57.5749 | -5.1426 | LakeSediment | pollen | Pennington (1973) |
| [Logne.Barbier.1997](https://lipdverse.org/data/LCd37626b7f0ab852ae32988ee8cd5f099/1_0_7/) | 1.0.7 | 47.3283 | -1.5011 | Peat | pollen | D. Barbier and Visset (1997) |
| [LoneFoxLake.MacDonald.1984](https://lipdverse.org/data/LC30a5f4b3676df60e698953569c539b6a/1_0_7/) | 1.0.7 | 56.7167 | -119.7167 | LakeSediment | pollen | G. M. MacDonald (1984) |
| [LongBreach.Fyfe.2003](https://lipdverse.org/data/LC3d161d682920ada42660d8246a6b14f3/1_0_7/) | 1.0.7 | 51.0658 | -3.6875 | Peat | pollen | Fyfe, Brown, and Rippon (2003) |
| [LongLake.Carter.2017](https://lipdverse.org/data/LC30c0d8f9e9d0251f60938145ff35d7e5/1_0_7/) | 1.0.7 | 41.4998 | -106.3679 | LakeSediment | pollen | Carter et al. (2017) |
| [LongquanLakeLC2.Liu.1991](https://lipdverse.org/data/LCcf39affdc0b41aa4bc0b352a5fd8b238/1_0_10/) | 1.0.10 | 31.0814 | 112.2380 | LakeSediment | pollen | G. X. Liu (1991) |
| [LoonPond.author.1111](https://lipdverse.org/data/LC98bd94dce4fd1e50b00dad6d95aea761/1_0_7/) | 1.0.7 | 45.0333 | -68.2000 | LakeSediment | pollen | Missing citation metadata |
| [LorraineLake.Calcote.2003](https://lipdverse.org/data/LCcace0302d0840300ee3b40cc0f990c17/1_0_7/) | 1.0.7 | 46.1447 | -86.4830 | LakeSediment | pollen | Calcote (2003) |
| [LoughMullaghlahan.Fossitt.1994](https://lipdverse.org/data/LCabea58b73194d7e2345c4d64bedbbae7/1_0_7/) | 1.0.7 | 54.7753 | -8.4682 | LakeSediment | pollen | Fossitt (1994) |
| [LowderCreekBog.Anderson.1999](https://lipdverse.org/data/71p9bjII4kD219TTwqxx/1_0_11/) | 1.0.11 | 37.6644 | -112.7749 | Peat | pollen | R. Scott Anderson et al. (1999) |
| [LowerBearLake.Kirby.2012](https://lipdverse.org/data/6mcZGTwGJAExbkkoSsSz/1_0_14/) | 1.0.14 | 34.2000 | -116.9000 | LakeSediment | TOC | M. E. Kirby et al. (2012) |
| [Lubbock.Green.1962](https://lipdverse.org/data/9R8hb8rdUKucsb6B76yR/1_1_8/) | 1.1.8 | 33.6300 | -101.9000 | Shoreline | lake level | Holliday (1985); Street-Perrott et al. (1989) |
| [Luganskoe.Efremov.1995](https://lipdverse.org/data/LC8e4e7269e762eb038b8a1ad0c190352f/1_0_7/) | 1.0.7 | 43.7219 | 40.7008 | Peat | pollen | Efremov and Kvavadze (1995) |
| [Lugu\_ZS10.Zhao.2021](https://lipdverse.org/data/OkSApycAgBNpBiEa5Fqx/1_0_6/) | 1.0.6 | 27.7200 | 100.7700 | LakeSediment | dD | C. Zhao et al. (2021) |
| [LukaschinYarPeatExposure.Anderson.2002](https://lipdverse.org/data/LC59f7b09f451a87ba43f6e6b93b2ce469/1_0_7/) | 1.0.7 | 61.0000 | 78.5000 | Peat | pollen | P. M. Anderson and Lozhkin (2002) |
| [LynchsCrater.Kershaw.1974](https://lipdverse.org/data/Y7c7bgVtrbFLjstWiRYv/1_1_9/) | 1.1.9 | -17.3700 | 145.7000 | Shoreline | lake level | Kershaw (1974a); Kershaw (1974b); Street-Perrott et al. (1989) |
| [M125-67-4.Bahr.2021](https://lipdverse.org/data/hrw4GthAoZRIIjKInG4C/1_0_10/) | 1.0.10 | -15.2828 | -38.9133 | MarineSediment | K/Al | Bahr et al. (2021) |
| [M77\_2\_059\_1.N\_rnberg.2015](https://lipdverse.org/data/J8QP1L7kU7NiMHHPbipJ/1_0_11/) | 1.0.11 | -3.9504 | -81.3200 | MarineSediment | Ti/Ca | Nürnberg et al. (2015); Mollier-Vogel et al. (2013) |
| [MD02-2553.Poore.2009](https://lipdverse.org/data/7Rx8siS0d7sii9t8aZfj/1_0_10/) | 1.0.10 | 27.1835 | -91.4167 | MarineSediment | foraminifera | Poore, Pavich, and Grissino-Mayer (2005); Poore et al. (2009) |
| [MD99-2266.Moossen.2015](https://lipdverse.org/data/DId13FkBr72Wt2xxUa17/1_1_14/) | 1.1.14 | 66.2295 | -23.2655 | MarineSediment | dD, pH | Moossen et al. (2015) |
| [MS21PC.Hennekam.2020](https://lipdverse.org/data/YxRivExPeTiKhYKRd97Q/1_0_9/) | 1.0.9 | 32.3450 | 31.6501 | MarineSediment | Ti/Al | Hennekam et al. (2020) |
| [MV0811-14JC.Du.2018](https://lipdverse.org/data/4CNcYrIkQltiUkb5ZAbk/1_0_13/) | 1.0.13 | 34.3000 | -120.0000 | MarineSediment | stratigraphy | Du, Hendy, and Schimmelmann (2018) |
| [MacalChasm.Akers.2016](https://lipdverse.org/data/3sneXJXGkJAe6jcXbR0e/1_0_15/) | 1.0.15 | 16.8830 | -89.1080 | Speleothem | d18O, d13C | Akers et al. (2016); Webster et al. (2007) |
| [MagadiNatron.Butzer.1972](https://lipdverse.org/data/llI2CHLnVNjWF1wA14To/1_1_9/) | 1.1.9 | -2.1200 | 36.0400 | Shoreline | lake level | Butzer et al. (1972a); Butzer et al. (1972b); Street-Perrott et al. (1989) |
| [MakepeaceCedarSwamp.Newby.2000PaleoDIVER](https://lipdverse.org/data/PDcdabc5cc12511628c2a2addb429f9e9a/1_0_7/) | 1.0.7 | 41.9300 | -70.7700 | LakeSediment | lake level | Newby et al. (2000); B. Shuman et al. (2004); Liefert and Shuman (2020) |
| [MallardPond.Teed.2009](https://lipdverse.org/data/LC965e0a84c17ebc76c357ba8a718d7aab/1_0_7/) | 1.0.7 | 51.2878 | -101.3247 | LakeSediment | pollen | Teed, Umbanhower, and Camill (2009) |
| [MansellPond.AlmquistJacobson.1995](https://lipdverse.org/data/LC05125fc41f6ff03b06e31137172ccfc0/1_0_7/) | 1.0.7 | 45.0417 | -68.7333 | LakeSediment | pollen | Almquist-Jacobson and Sanger (1995) |
| [Manyara.Holdship.1976](https://lipdverse.org/data/v0XcyzGbzX9gjXj051Bz/1_1_10/) | 1.1.10 | -3.6200 | 35.8200 | Shoreline | lake level | White and Mathewes (1982); Street-Perrott et al. (1989) |
| [MaraisdeKeswick.Dinel.1986](https://lipdverse.org/data/LCd7e98ddbb7daafe4dcd7232820d03272/1_0_7/) | 1.0.7 | 44.1958 | -79.5128 | LakeSediment | pollen | Dinel et al. (1986) |
| [MaraisdeLisle.Ouguerram.2002](https://lipdverse.org/data/LC52e4dba46e6b2090a2a37300cdaf4381/1_0_7/) | 1.0.7 | 47.4297 | -1.4944 | Peat | pollen | Ouguerram (2002) |
| [Marcella.Anderson.2007](https://lipdverse.org/data/9smF9PP3oiFdHgKFY1Pj/1_0_17/) | 1.0.17 | 60.0733 | -133.8055 | LakeSediment | d18O | L. Anderson et al. (2007) |
| [MarcellaLake.Anderson.2005](https://lipdverse.org/data/PDd625a35f35292340ec8971888e6c7175/1_0_7/) | 1.0.7 | 60.0700 | -133.8100 | LakeSediment | lake level | L. Anderson et al. (2005); Liefert and Shuman (2020) |
| [MarcellaLake.Edwards.2015](https://lipdverse.org/data/LC101a889e6731a6fc88531a5c09594132/1_0_7/) | 1.0.7 | 60.0735 | -133.8060 | LakeSediment | pollen | Edwards et al. (2014) |
| [Masatjornet.Birks.2012](https://lipdverse.org/data/LC11b52683adf5952a5ba54ea1ac2da99f/1_0_7/) | 1.0.7 | 61.5625 | 10.2678 | LakeSediment | pollen | H. H. Birks, Birks, and Felde. (2012) |
| [Mawmluhcave.Berkelhammer.2013](https://lipdverse.org/data/FT8q3XbpPngu4MitSRwq/1_0_17/) | 1.0.17 | 25.2622 | 91.8817 | Speleothem | d18O | Berkelhammer et al. (2013); Breitenbach et al. (2015); Dutt et al. (2015); Lechleitner et al. (2017); Myers et al. (2015); Kathayat et al. (2018); Huguet et al. (2018) |
| [MeliLake.Anderson.2001](https://lipdverse.org/data/pB5EEHUKuDIYAliJHFZJ/1_0_14/) | 1.0.14 | 68.6836 | -149.0750 | LakeSediment | d18O | L. Anderson, Abbott, and Finney (2001) |
| [Mendota.Winkler.1983](https://lipdverse.org/data/WuraOKNgpwqSCUlpTCT6/1_1_8/) | 1.1.8 | 43.1000 | -89.4200 | Shoreline | lake level | Steventon and Kutzbach (1986); Street-Perrott et al. (1989) |
| [Mexico.Limbrey.1976](https://lipdverse.org/data/j6IVaYWDLCFchZVolozH/1_1_9/) | 1.1.9 | 19.5000 | -99.0000 | Shoreline | lake level | John P. Bradbury (1971a); John P. Bradbury (1971b); Street-Perrott et al. (1989) |
| [MianchengM1.Yang.1998](https://lipdverse.org/data/LC3cfd3de8574d6dd46525acc4700092bf/1_0_10/) | 1.0.10 | 30.1833 | 113.2167 | LakeSediment | pollen | Xiangdong et al. (1998); X. D. Yang et al. (1998) |
| [MicaLake.Anderson.2017](https://lipdverse.org/data/LC18f19b307223e844d84ba086d19a4e9f/1_0_7/) | 1.0.7 | 60.6869 | -148.1434 | LakeSediment | pollen | R. Scott Anderson et al. (2016) |
| [MiddenCluster1.Harbert.2018](https://lipdverse.org/data/82eqvmuY8KnaFJKl32Qa/1_0_16/) | 1.0.16 | 37.9049 | -110.1304 | Midden | macrofossils | Harbert and Nixon (2018); D. Kaufman et al. (2020) |
| [MiddenCluster2.Harbert.2018](https://lipdverse.org/data/nzCDX7DMuJJIVs6bjFlm/1_0_16/) | 1.0.16 | 36.3806 | -115.1879 | Midden | macrofossils | Harbert and Nixon (2018); D. Kaufman et al. (2020) |
| [MiddenCluster3.Harbert.2018](https://lipdverse.org/data/yCebthVVgiBnTTu63yvd/1_0_16/) | 1.0.16 | 36.0589 | -108.0819 | Midden | macrofossils | Harbert and Nixon (2018); D. Kaufman et al. (2020) |
| [MiddenCluster4.Harbert.2018](https://lipdverse.org/data/oA9VJuvpmwTuZWWsRF0s/1_0_16/) | 1.0.16 | 43.6488 | -112.7451 | Midden | macrofossils | Harbert and Nixon (2018); D. Kaufman et al. (2020) |
| [MiddenCluster5.Harbert.2018](https://lipdverse.org/data/Mq5F6F6nmLYKNlACGome/1_0_16/) | 1.0.16 | 32.4659 | -106.0203 | Midden | macrofossils | Harbert and Nixon (2018); D. Kaufman et al. (2020) |
| [MiddenCluster6.Harbert.2018](https://lipdverse.org/data/39OKoIAcvAICa26B8Oiy/1_0_16/) | 1.0.16 | 32.4659 | -106.0203 | Midden | macrofossils | Harbert and Nixon (2018); D. Kaufman et al. (2020) |
| [MiddenCluster7.Harbert.2018](https://lipdverse.org/data/mInRnilhoN4t7HPFdjra/1_0_16/) | 1.0.16 | 34.1548 | -116.0048 | Midden | macrofossils | Harbert and Nixon (2018); D. Kaufman et al. (2020) |
| [MiddenCluster8.Harbert.2018](https://lipdverse.org/data/r1wVl1tMsZ8sxqryjhKf/1_0_17/) | 1.0.17 | 32.3106 | -109.0977 | Midden | macrofossils | Harbert and Nixon (2018); D. Kaufman et al. (2020) |
| [MiddenCluster9.Harbert.2018](https://lipdverse.org/data/USONtZepCrSAjWwSSwRq/1_0_17/) | 1.0.17 | 31.6387 | -115.5548 | Midden | macrofossils | Harbert and Nixon (2018); D. Kaufman et al. (2020) |
| [Minamihama\_MHWL1.Yamamoto.2022](https://lipdverse.org/data/8cK2uJS3vdwSIBx2iaMb/1_0_8/) | 1.0.8 | 45.1120 | 141.2710 | Peat | d18O | Yamamoto and Seki (2022) |
| [Minden.Booth.2012](https://lipdverse.org/data/bbjCXZWPCrKPlmprD5rF/1_0_10/) | 1.0.10 | 43.6100 | -82.8300 | Peat | amoeba | Booth et al. (2012) |
| [Minnetonkacave.Lundeen.2013](https://lipdverse.org/data/vhVf4O9Bqv42X83hQIFl/1_0_10/) | 1.0.10 | 42.0875 | -111.5190 | Speleothem | d13C | Lundeen et al. (2013) |
| [Minucua.Goman.2018](https://lipdverse.org/data/sRRQbP0dwU0qYkzCVgEc/1_1_4/) | 1.1.4 | 17.0790 | -97.6090 | LakeSediment | magnetic susceptibility, varve thickness | Goman et al. (2018) |
| [Miryang.Park.2021](https://lipdverse.org/data/MtxswZEYcKaIMKiCFazR/1_0_10/) | 1.0.10 | 35.4386 | 128.7781 | LakeSediment | Ti, pollen | Park et al. (2021) |
| [MissionCrossBog.Thompson.1984](https://lipdverse.org/data/LCc6247bf576847b77be536f2154c1f5bd/1_0_7/) | 1.0.7 | 41.7847 | -115.4836 | LakeSediment | pollen | Thompson (1984a) |
| [MohawkPond.Gaudreau.1986](https://lipdverse.org/data/LC6456fece8a2a505ed89b8a6bbac4c1bc/1_0_7/) | 1.0.7 | 41.8111 | -73.2927 | LakeSediment | pollen | Gaudreau (1986) |
| [Molinoscave.Moreno.2017](https://lipdverse.org/data/4P3DWsbxQmH3Mt3GqLHY/1_0_11/) | 1.0.11 | 40.7925 | -0.4492 | Speleothem | d13C | Moreno et al. (2017); Muñoz et al. (2015) |
| [MonoLake.Davis.1999](https://lipdverse.org/data/LCcd0e5e46989be1ed9d9260a3e2c99a76/1_0_7/) | 1.0.7 | 38.0080 | -119.0255 | LakeSediment | pollen | O. K. Davis (1999) |
| [MontCarreHeremence.Welten.1982](https://lipdverse.org/data/LC59dc9373dc89925db1b1264e871a5a57/1_0_8/) | 1.0.8 | 46.1539 | 7.3686 | LakeSediment | pollen | Max Welten (1982) |
| [MoodyLake.Roy.2003](https://lipdverse.org/data/PD42fdbde68743094488286b336eb7c7f7/1_0_8/) | 1.0.8 | 46.4700 | -94.2400 | LakeSediment | lake level | Liefert and Shuman (2020) |
| [MoonLake.Laird.1996](https://lipdverse.org/data/LC8176e4be9fe4580a20ca8acd1935eebb/1_0_7/) | 1.0.7 | 46.8559 | -98.1598 | LakeSediment | pollen | Laird (1996) |
| [Moore.Schweger.1983](https://lipdverse.org/data/V3cGMM7Ij5ex3gs49oFB/1_1_8/) | 1.1.8 | 53.0000 | -110.5000 | Shoreline | lake level | Schweger, Habgood, and Hickman (1983); Street-Perrott et al. (1989) |
| [MorrisPond.Morris.2013](https://lipdverse.org/data/Pp6mNDqqlkDYgC0bcHos/1_0_12/) | 1.0.12 | 37.6744 | -112.7747 | LakeSediment | pollen | Morris et al. (2013) |
| [Morttjern.Birks.2012](https://lipdverse.org/data/LCa52bdd3cedd891dca8cba14535ed0494/1_0_7/) | 1.0.7 | 59.0597 | 11.6178 | LakeSediment | pollen | H. H. Birks, Birks, and Felde. (2012) |
| [MottaNaluns.vanderKnaap.1997](https://lipdverse.org/data/LC1a4be721e34f4b1dfde73e70fbec1dca/1_0_7/) | 1.0.7 | 46.8109 | 10.2643 | Peat | pollen | W. O. van der Knaap and Ammann (1997) |
| [Mrtvyluh.Svobodova.2001](https://lipdverse.org/data/LCe39c555eb51a9fb2397e2f78d061ee46/1_0_7/) | 1.0.7 | 48.8684 | 13.8791 | Peat | pollen | Svobodov’a, Reille, and Goeury (2001a); Svobodov’a, Reille, and Goeury (2001b) |
| [Mshinskoyeraisedbog.Arslanov.2001](https://lipdverse.org/data/LCb94e6fc32e6f797ef7e0992e779801b0/1_0_7/) | 1.0.7 | 59.0111 | 29.9772 | Peat | pollen | Arslanov et al. (2001) |
| [MyshetskoeDolgoe.Kremenetski.2000](https://lipdverse.org/data/LC173a21f0af2d276d0934f22020faab25/1_0_7/) | 1.0.7 | 56.0667 | 37.3333 | LakeSediment | pollen | Kremenetski, Borisova, and Zelikson (2000) |
| [N14.Andresen.2004](https://lipdverse.org/data/oXqrPgzHgHmUxP5gG1Ix/1_0_16/) | 1.0.16 | 59.9800 | -44.1800 | LakeSediment | BSi | Andresen et al. (2004) |
| [NBJ2015iso.Wong.2015](https://lipdverse.org/data/8ifNWFRb7eQtYyOau4gC/1_0_12/) | 1.0.12 | 29.6900 | -98.3400 | Speleothem | Sr | C. I. Wong, Banner, and Musgrove (2015) |
| [NEEM.Rasmussen.2013](https://lipdverse.org/data/jTJOHGPFDBWNqdQp6MKt/1_0_16/) | 1.0.16 | 77.4500 | -51.0600 | GlacierIce | ice accumulation | S. O. Rasmussen et al. (2013) |
| [NGHP-16A.Ponton.2012](https://lipdverse.org/data/RfUk3YDZyZMOFWpAcbBK/1_0_7/) | 1.0.7 | 16.5930 | 82.6830 | MarineSediment | d13C | Ponton et al. (2012) |
| [NSRZ\_PWetQ.Chevalier.2017](https://lipdverse.org/data/kryZQi1sNFWpLfEld1ev/1_0_14/) | 1.0.14 | -27.8600 | 24.7400 | Midden | pollen | Chevalier and Chase (2015) |
| [Nabta.Wendorf.1976](https://lipdverse.org/data/WxNPsLhfQEJeZsSfCf30/1_1_9/) | 1.1.9 | 23.0000 | 31.0000 | Shoreline | lake level | Fred Wendorf et al. (1976); F. Wendorf and Schild (1980); Street-Perrott et al. (1989) |
| [Naivasha.Richardson.1972](https://lipdverse.org/data/0WTtc55VkJ9g1THGFb0p/1_1_10/) | 1.1.10 | -0.6800 | 36.3300 | Shoreline | lake level | Butzer et al. (1972a); Street-Perrott et al. (1989) |
| [NakuruElmenteita.Butzer.1972](https://lipdverse.org/data/HxE1lsNRklaS8wfvGmcZ/1_1_10/) | 1.1.10 | -0.4200 | 36.1700 | Shoreline | lake level | Butzer et al. (1972a); Street-Perrott et al. (1989) |
| [NamCo. Kasper.2015](https://lipdverse.org/data/bEkuKbhwOQtm1hxK6gUc/1_0_11/) | 1.0.11 | 30.7374 | 90.7903 | LakeSediment | multiproxy | Kasper et al. (2012) |
| [Nar.Roberts.2016](https://lipdverse.org/data/1lYOaBW5md1DUePNjWme/1_0_10/) | 1.0.10 | 38.3400 | 34.4564 | LakeSediment | d18O | Neil Roberts et al. (2016); Dean et al. (2015); M. D. Jones et al. (2006) |
| [NatlaBog.MacDonald.1983](https://lipdverse.org/data/LC0bba8d9e8f4623d4f64c5e40a30cecab/1_0_7/) | 1.0.7 | 63.0167 | -128.8000 | Peat | pollen | G. M. MacDonald (1983) |
| [NelsonLake.Delcourt.2002](https://lipdverse.org/data/LCe4c869859b2f9b9df5f5d51df56a45a8/1_0_7/) | 1.0.7 | 46.2287 | -85.3803 | LakeSediment | pollen | P. A. Delcourt et al. (2002) |
| [Neor.Sharifi.2015](https://lipdverse.org/data/9z3dHGVxFOGmjK7QMXfP/1_0_15/) | 1.0.15 | 37.9603 | 48.5553 | Peat | dD | Sharifi et al. (2015) |
| [Nerfloen.Vasskog.2012](https://lipdverse.org/data/eduI26MGACGT3w866Wp1/1_0_14/) | 1.0.14 | 61.9333 | 6.8667 | LakeSediment | multiproxy | Vasskog et al. (2012) |
| [NevadaPrecip.Hughes.1996](https://lipdverse.org/data/D3TiAeuFiEzwR8bd6W9Z/1_0_13/) | 1.0.13 | 37.8000 | -115.8000 | Wood | ring width | Hughes and Graumlich (1996) |
| [NewarkValleyPond.Mensing.2008](https://lipdverse.org/data/LC48108b6b17169b8c5c81f43360195090/1_0_7/) | 1.0.7 | 39.6728 | -115.7740 | LakeSediment | pollen | Mensing et al. (2008) |
| [NgamringTso.Conroy. 2017](https://lipdverse.org/data/fqowv5NXQUWGpLdAxbtF/1_0_20/) | 1.0.20 | 29.3000 | 87.2000 | LakeSediment | multiproxy | Conroy et al. (2017) |
| [Nizhnevartovsk.Neustadt.1971](https://lipdverse.org/data/LCf08caf88af250e7cdab4022ff0485965/1_0_7/) | 1.0.7 | 62.0000 | 76.6667 | FluvialSediment | pollen | Missing citation metadata |
| [No\_Bottom\_Pond.Marsicek.2013](https://lipdverse.org/data/1VqJ5h9JLPfKwYBBnsY2/1_0_12/) | 1.0.12 | 41.2850 | -70.1140 | LakeSediment | pollen | Marsicek et al. (2013) |
| [NorthGRIP.Gkinis.2014](https://lipdverse.org/data/dSyEAThH7HnAf8NeNJCH/1_0_21/) | 1.0.21 | 75.1000 | -42.3200 | GlacierIce | ice accumulation | Gkinis et al. (2014) |
| [NortheastSharkRiverSlough.Glaser.2013](https://lipdverse.org/data/LC90945c82942eec11ce2d29de44027262/1_0_7/) | 1.0.7 | 25.7464 | -80.5839 | FluvialSediment | pollen | Paul H. Glaser et al. (2013) |
| [NovoUspenka.Blyakharchuk.1989](https://lipdverse.org/data/LCd713e8236021d549a53dacf4812a7235/1_0_7/) | 1.0.7 | 56.6167 | 84.1667 | Peat | pollen | T. A. Blyakharchuk (1989b) |
| [Novoalexpeatland.Novenko.2016](https://lipdverse.org/data/LCa8b279126f83e110a87b61e5e4ea41a6/1_0_7/) | 1.0.7 | 55.1181 | 41.0397 | Peat | pollen | Elena Yu. Novenko et al. (2016) |
| [NuttLake.Bennett.1987](https://lipdverse.org/data/LC5f441d3794de13903896e72a9b7d08cb/1_0_7/) | 1.0.7 | 45.2167 | -79.4500 | LakeSediment | pollen | Bennett (1987) |
| [OC437\_07\_GC27](https://lipdverse.org/data/yr5UtXelAvtQlWCTMqJj/1_0_18/) | 1.0.18 | 30.8798 | -10.5147 | MarineSediment | dD | Jessica E. Tierney, Pausata, and deMenocal (2017) |
| [OC437\_07\_GC37](https://lipdverse.org/data/couti1DLjB8khTuhpmrI/1_0_18/) | 1.0.18 | 26.8160 | -15.4469 | MarineSediment | dD | Jessica E. Tierney, Pausata, and deMenocal (2017) |
| [OC437\_07\_GC49](https://lipdverse.org/data/8DWHIoEqJ2iDR9AMm6Gu/1_0_18/) | 1.0.18 | 23.2062 | -17.3868 | MarineSediment | dD | Jessica E. Tierney, Pausata, and deMenocal (2017) |
| [OC437\_07\_GC68](https://lipdverse.org/data/ozzDlcH9QTaPFbIT8efK/1_0_18/) | 1.0.18 | 19.3630 | -17.3227 | MarineSediment | dD | Jessica E. Tierney, Pausata, and deMenocal (2017) |
| [ODP1019.Barron.2003](https://lipdverse.org/data/QDUnhkGDhELGFiyZDsPx/1_0_15/) | 1.0.15 | 41.6820 | -124.9300 | MarineSediment | pollen | Barron et al. (2003) |
| [ORI-891-16-P1.Kaboth-Bahr.2021](https://lipdverse.org/data/qc49K8zxmL7VOmTvejNS/1_0_8/) | 1.0.8 | 19.5560 | 116.1128 | MarineSediment | Ti/Ca | Kaboth-Bahr et al. (2021) |
| [Okoboji.Dodd.1968](https://lipdverse.org/data/Z20Fapc0MjBcAjyDph5o/1_1_8/) | 1.1.8 | 43.3300 | -95.2000 | Shoreline | lake level | Van Zant (1979); Street-Perrott et al. (1989) |
| [OldField.King.1981](https://lipdverse.org/data/LC56d0b49973b43fdac3590848e3be70b7/1_0_7/) | 1.0.7 | 37.1167 | -89.8333 | Peat | pollen | J. E. King (1981) |
| [Oregoncavesnationalmonument.Ersek.2012](https://lipdverse.org/data/HOqEd2j4QHzsTU2wvKE3/1_0_11/) | 1.0.11 | 42.0981 | -123.4072 | Speleothem | d13C | Ersek et al. (2012) |
| [OroLake.Michels.2007](https://lipdverse.org/data/iq4oa9hsofTKM3tQBbxt/1_0_11/) | 1.0.11 | 49.7842 | -105.3487 | LakeSediment | diatom | Michels et al. (2007) |
| [Ospitale.Watson.1996Legacy](https://lipdverse.org/data/LC5954b5de587c82ba653111d93f2909f4/1_0_7/) | 1.0.7 | 44.1556 | 10.7800 | Peat | pollen | Watson (1996) |
| [OverGunnarsfjorden.Allen.2007](https://lipdverse.org/data/LCf6415cac0a63bd9f68d1ee7a4222de70/1_0_7/) | 1.0.7 | 71.0381 | 28.1691 | LakeSediment | pollen | Allen et al. (2007) |
| [OwensLake.Benson.2002](https://lipdverse.org/data/HUNkO7Ric9UjkoHEAEUQ/1_0_13/) | 1.0.13 | 36.4367 | -117.9683 | LakeSediment | d18O | L. Benson et al. (2002) |
| [Oygardstjonn.Birks.2007](https://lipdverse.org/data/LCdcf96b141047d219740b402936cb3ccf/1_0_7/) | 1.0.7 | 59.6261 | 7.9867 | LakeSediment | pollen | H. J. B. Birks (2006a); H. J. B. Birks (2006b) |
| [Ozerki.Tarasov.1994](https://lipdverse.org/data/LC63c4b7c0f99f1bcbcc471c14860e3b08/1_0_7/) | 1.0.7 | 50.4167 | 80.4667 | FluvialSediment | pollen | P. E. Tarasov et al. (1994) |
| [PS009PC.Hennekam.2014](https://lipdverse.org/data/LIoIFwpnxArimFthSscp/1_0_6/) | 1.0.6 | 32.1283 | 34.4067 | MarineSediment | d18O | Hennekam et al. (2014) |
| [Padul.Camuera.2022](https://lipdverse.org/data/fArd5HzncWNVuXBfT7bn/1_0_8/) | 1.0.8 | 37.0108 | -3.6039 | LakeSediment | pollen | Camuera et al. (2022) |
| [Paidre.Saarse.1995](https://lipdverse.org/data/LC8a2c4b80a6cf81e251a9a7cc8eb4ef66/1_0_7/) | 1.0.7 | 58.2759 | 25.5048 | LakeSediment | pollen | Heinsalu et al. (1995); Saarse et al. (1995) |
| [Pamvotis.Frogley.2001](https://lipdverse.org/data/op1ppICu7MdUVOSJjKMr/1_0_11/) | 1.0.11 | 39.6524 | 20.9234 | LakeSediment | d18O | Frogley, Griffiths, and Heaton (2001); N. Roberts et al. (2008) |
| [PannelBridge.Waller.1987](https://lipdverse.org/data/LC558da436a88ae46906085d7c621b7fdd/1_0_7/) | 1.0.7 | 50.9058 | 0.6753 | Peat | pollen | Waller (1987) |
| [ParadiseLake.Steinman.2016](https://lipdverse.org/data/JlTAsMJG2NqmqOWor9sJ/1_0_11/) | 1.0.11 | 54.6850 | -122.6170 | LakeSediment | d18O, d13C | Steinman et al. (2016) |
| [Paraisocave.Wang.2017](https://lipdverse.org/data/t67RkbCU37uSq4sPIV2w/1_0_14/) | 1.0.14 | -4.0667 | -55.4500 | Speleothem | d18O | X. Wang et al. (2017) |
| [ParuCo.Bird.2014](https://lipdverse.org/data/eFCNDlR71j01xuy6XEpB/1_0_14/) | 1.0.14 | 29.7960 | 92.3520 | LakeSediment | multiproxy | Broxton W. Bird et al. (2014) |
| [Pashennoe.Tarasov.1994](https://lipdverse.org/data/LCbb7d4b1e0967312ce8380f90d66b6c03/1_0_7/) | 1.0.7 | 49.3677 | 75.3986 | LakeSediment | pollen | P. E. Tarasov et al. (1994) |
| [Patzcuaro.Watts.1982](https://lipdverse.org/data/pcpxtXhpvYDe2ikAqoMg/1_1_9/) | 1.1.9 | 19.5800 | -101.5800 | Shoreline | lake level | Watts and Bright (1968); Pollard (1982); Street-Perrott et al. (1989) |
| [PavullonelFrignano.Vescovi.2010](https://lipdverse.org/data/LC5ddd2e3aae37e922c56c6455f9f4855e/1_0_7/) | 1.0.7 | 44.3201 | 10.8386 | LakeSediment | pollen | Vescovi, Kaltenrieder, and Tinner (2010) |
| [PenegorLake.Calcote.2003](https://lipdverse.org/data/LC8cd4304e7d0b68331b1a5239ce3c1d4f/1_0_7/) | 1.0.7 | 46.6151 | -88.8604 | LakeSediment | pollen | Calcote (2003) |
| [PerchLake.author.1111](https://lipdverse.org/data/LCbbf16232a6d74c9b4ec92b5cd0a243b2/1_0_7/) | 1.0.7 | 51.6514 | -100.8989 | LakeSediment | pollen | Missing citation metadata |
| [PereNoelcave.Verheyden.2014](https://lipdverse.org/data/bZLQf0iz5XeCyN8Fe3Ib/1_0_12/) | 1.0.12 | 50.0000 | 5.2000 | Speleothem | d18O, d13C | Verheyden et al. (2000) |
| [Pergusa.Zanchetta.2007](https://lipdverse.org/data/Pekbo2IeuJlKP77mxOER/1_0_12/) | 1.0.12 | 37.5167 | 14.3000 | LakeSediment | d18O | Sadori et al. (2013); Peyron et al. (2017); Giovanni Zanchetta et al. (2006) |
| [Pickerel.Watts.1968](https://lipdverse.org/data/XWZhRpgLQGDyX4FqxBB1/1_1_8/) | 1.1.8 | 43.5000 | -97.3300 | Shoreline | lake level | Haworth (1972); Street-Perrott et al. (1989) |
| [PillonGsteigDiablerets.vanderKnaap.1997](https://lipdverse.org/data/LC587ac80678004a344cf1acb7689898b7/1_0_7/) | 1.0.7 | 46.3597 | 7.1986 | LakeSediment | pollen | W. O. van der Knaap and Ammann (1997) |
| [PinkPanthercave.Asmerom.2007](https://lipdverse.org/data/OIuqLbfD35YQVtSK0J9R/1_0_15/) | 1.0.15 | 32.0000 | -105.2000 | Speleothem | d18O | Asmerom et al. (2007) |
| [PixieLake.Brown.2006](https://lipdverse.org/data/zoI3tEmO3y4Akr2u8w4R/1_0_14/) | 1.0.14 | 48.6000 | -124.2000 | LakeSediment | pollen | K. J. Brown et al. (2006) |
| [PointEscuminac.Warner.1991Legacy](https://lipdverse.org/data/LCf4c70dc12b91ed987a0f74aa191144e7/1_0_7/) | 1.0.7 | 47.0750 | -64.8000 | Peat | pollen | Warner, Tolonen, and Tolonen (1991) |
| [PolandSpringPond.author.1111](https://lipdverse.org/data/LC9f030d1251f69939a5ccbc27788bbd52/1_0_7/) | 1.0.7 | 44.0333 | -70.3500 | LakeSediment | pollen | Missing citation metadata |
| [PosyetBay.Anderson.2002](https://lipdverse.org/data/LCdd00edfc8cecd061044a76f71dea5a5d/1_0_9/) | 1.0.9 | 42.6333 | 130.8000 | MarineSediment | pollen | P. M. Anderson and Lozhkin (2002) |
| [Prespa.Leng.2013](https://lipdverse.org/data/dw4L9BBSgiA3dmQtl1Cp/1_0_9/) | 1.0.9 | 40.8789 | 21.0245 | LakeSediment | d18O | Leng et al. (2013) |
| [PrettyLake.Williams.1974](https://lipdverse.org/data/LC6c20b192b4b682bd90c60f6a717152f9/1_0_7/) | 1.0.7 | 41.5831 | -85.2500 | LakeSediment | pollen | A. S. Williams (1974) |
| [PurTazPeatland.Peteet.1998](https://lipdverse.org/data/LC3bb558bf32d09c34c340daff158b42f6/1_0_7/) | 1.0.7 | 66.7000 | 79.7333 | Peat | pollen | Peteet et al. (2008a); Peteet et al. (2008b) |
| [PyeLake.Mott.2009](https://lipdverse.org/data/LC2a86e3ce6d8496ffbe4287fde656e9bd/1_0_7/) | 1.0.7 | 44.9759 | -62.0906 | LakeSediment | pollen | Robert J. Mott et al. (2009) |
| [PyramidLake.Benson.1990](https://lipdverse.org/data/PD9129b3bda4cfcea3e26973b7cc939b0a/1_0_7/) | 1.0.7 | 40.0600 | -119.5600 | Shoreline | lake level | L. Benson et al. (2002); Briggs, Wesnousky, and Adams (2005) |
| [PyramidLake.Benson.2001](https://lipdverse.org/data/wvmCB9D1CM8nVFRze8zp/1_0_12/) | 1.0.12 | 40.0720 | -119.5835 | LakeSediment | d18O | L. Benson et al. (2002) |
| [Qindeli.Xia.1988](https://lipdverse.org/data/LC02da9ac17b8bfcf967da4b43edfe5dcb/1_0_10/) | 1.0.10 | 47.8833 | 133.6667 | Peat | pollen | Xia (1988) |
| [Qinghai.Ji.2005](https://lipdverse.org/data/SI3GlgaT0TQnFYoWRyER/1_0_7/) | 1.0.7 | 37.0580 | 100.3030 | LakeSediment | reflectance | JI et al. (2005) |
| [Qinghai.Leipe.2013](https://lipdverse.org/data/VZoTFXUg1Mky6wOauMlJ/1_0_16/) | 1.0.16 | 36.8700 | 100.1700 | LakeSediment | d18O | Leipe, Demske, and Tarasov (2014) |
| [Qinghai.Liu.2002](https://lipdverse.org/data/Hb90G0AhUTuR0yVT8gqe/1_0_7/) | 1.0.7 | 36.6700 | 100.5800 | LakeSediment | pollen | F. Chen et al. (2020) |
| [Qingtiancave.Liu.2015](https://lipdverse.org/data/lmd1kl1fEj93IyMnN0Gz/1_0_12/) | 1.0.12 | 31.3333 | 110.3667 | Speleothem | d18O | D. Liu et al. (2015) |
| [Qixing.Cai.2001](https://lipdverse.org/data/boCrsmySxZO4wcQIDdcL/1_0_11/) | 1.0.11 | 26.0700 | 107.2670 | Speleothem | d18O | Cai et al. (2001) |
| [QongjiamongCo.Shen.2003](https://lipdverse.org/data/Fd9S0PFLanFK5eVAy72U/1_0_8/) | 1.0.8 | 29.8100 | 92.3700 | LakeSediment | pollen | F. Chen et al. (2020) |
| [Quexil.Deevey.1978](https://lipdverse.org/data/D6n84s0BoHPZWR8HicGB/1_1_9/) | 1.1.9 | 16.9300 | -90.1200 | Shoreline | lake level | Leyden (1984); Deevey (1978); Street-Perrott et al. (1989) |
| [Qunfcave.Fleitmann.2007](https://lipdverse.org/data/55bDFte7GjYblMqaqQQu/1_0_13/) | 1.0.13 | 17.1667 | 54.3000 | Speleothem | d18O | Fleitmann et al. (2007) |
| [RainbowLakeBeartooths.Shuman.2016](https://lipdverse.org/data/PDe825355c81b57eb8d5cbd41b82798ffd/1_0_8/) | 1.0.8 | 44.9360 | -109.5000 | LakeSediment | lake level | Bryan N. Shuman and Serravezza (2017); Liefert and Shuman (2020) |
| [Rainhacave.Cruz.2009](https://lipdverse.org/data/88wLOS1uFSUdbWx70d8e/1_0_14/) | 1.0.14 | -5.5782 | -37.6432 | Speleothem | d18O | F. W. Cruz et al. (2009) |
| [Ranger.Brubaker.1983](https://lipdverse.org/data/xXVK2q45ouTAGLhviz6E/1_0_14/) | 1.0.14 | 67.1500 | -153.6500 | LakeSediment | pollen | Brubaker, Garfinkel, and Edwards (1983) |
| [RantinLake.Pompeani.2012](https://lipdverse.org/data/WjXHZTn4i6ap2tzTz622/1_0_19/) | 1.0.19 | 60.0296 | -129.0323 | LakeSediment | CaCO3 | Pompeani, Steinman, and Abbott (2012) |
| [Ratasjoen.Velle.2005Legacy](https://lipdverse.org/data/LCdc23eade6741deb03545fc12a5300584/1_0_7/) | 1.0.7 | 62.2667 | 9.8333 | LakeSediment | pollen | Velle et al. (2005a); Velle et al. (2005b) |
| [RebeccaLagoon.Saunders.2012](https://lipdverse.org/data/08eAaDwcPaDyxHSZ31PF/1_0_9/) | 1.0.9 | -41.1911 | 144.6950 | LakeSediment | reflectance | Saunders et al. (2012) |
| [RedrockLake.MaherJr.1973](https://lipdverse.org/data/LC1625fef12fe254bc6e85946bec794a86/1_0_7/) | 1.0.7 | 40.0833 | -105.5417 | LakeSediment | pollen | Maher Jr (1973) |
| [Regetovka.Wacnik.1995](https://lipdverse.org/data/LC1bf2a6254e8f2e6705ef037cd5b4d0f1/1_0_7/) | 1.0.7 | 49.4238 | 21.2778 | Peat | pollen | Wacnik (1995) |
| [ReidelLake.AlmquistJacobson.1992](https://lipdverse.org/data/LC119b9495575114027f9b8c049d9ca7ab/1_0_7/) | 1.0.7 | 46.2119 | -95.2842 | LakeSediment | pollen | Almquist-Jacobson, Almendinger, and Hobbie (1992) |
| [Reiersdalvann.Birks.2007](https://lipdverse.org/data/LCe94f3da70d2847e39c220fed03a99585/1_0_7/) | 1.0.7 | 58.3260 | 7.7855 | LakeSediment | pollen | H. J. B. Birks (2006a); H. J. B. Birks (2006b) |
| [RhamnusLake.Brown.2006](https://lipdverse.org/data/cHA9hQG3kZ4G7UbvxCxI/1_0_13/) | 1.0.13 | 48.6300 | -123.7200 | LakeSediment | pollen | K. J. Brown et al. (2006) |
| [RiceLake.McAndrews.1994](https://lipdverse.org/data/LC7341024fbedf7b013f4830e5186aaacf/1_0_6/) | 1.0.6 | 44.1991 | -78.1423 | LakeSediment | pollen | John H. McAndrews (1969) |
| [RiceLake.author.1111](https://lipdverse.org/data/LC3ab7994a6dda424367b2404b3051fbf6/1_0_7/) | 1.0.7 | 48.0094 | -101.5397 | LakeSediment | pollen | Missing citation metadata |
| [RidgeandSlough0205215.Bernhardt.2009](https://lipdverse.org/data/LC17482d50598b68f2dffe7664ab1352a2/1_0_7/) | 1.0.7 | 25.8290 | -80.7675 | Peat | pollen | Bernhardt and Willard (2009) |
| [RiviereauxFeuilles2.Richard.1981](https://lipdverse.org/data/LC6a72e9a5a2020109a4f1fa0e43ebf5fb/1_0_7/) | 1.0.7 | 58.2169 | -71.9500 | FluvialSediment | pollen | Missing citation metadata |
| [RogersLake.Davis.1967](https://lipdverse.org/data/LC36d5255d0fc984e38dbe0a9bedb1a9d3/1_0_7/) | 1.0.7 | 41.3525 | -72.2991 | LakeSediment | pollen | M. B. Davis (1967) |
| [Ruakuricave.Whittaker.2008](https://lipdverse.org/data/zzlQ4L7H6NN3lHmyYr81/1_0_13/) | 1.0.13 | -36.2700 | 175.0800 | Speleothem | d13C | P. W. Williams et al. (2004); P. Williams, Neil, and Zhao (2010) |
| [Ruby.Thompson.1984](https://lipdverse.org/data/ygN7szCMVsp33MpOmGqW/1_1_8/) | 1.1.8 | 40.5800 | -115.3300 | Shoreline | lake level | Thompson (1984b); Street-Perrott et al. (1989) |
| [RubyLakeMarshesLakeFranklin.Thompson.1990](https://lipdverse.org/data/PD29bb2529553c2fedc7cbb8bc7f96fe0a/1_0_7/) | 1.0.7 | 40.1200 | -115.4900 | Shoreline | lake level | Liefert and Shuman (2020) |
| [RuppertLake.Higuera.2006](https://lipdverse.org/data/LC2e91a3e73913260955336e2e63368662/1_0_7/) | 1.0.7 | 67.0708 | -154.2450 | LakeSediment | pollen | Brubaker, Garfinkel, and Edwards (1983) |
| [Rusaka.Bonnefille.2000](https://lipdverse.org/data/y3oxzBDWvnJebkn1EboQ/1_1_9/) | 1.1.9 | -3.4300 | 29.6200 | Peat | pollen | Bonnefille (2000) |
| [Russell.Hubbs.1965](https://lipdverse.org/data/P0XSUmO7lGRTIbVuMa01/1_1_8/) | 1.1.8 | 38.0500 | -118.7700 | Shoreline | lake level | Fergusson and Libby (1962); Street-Perrott et al. (1989) |
| [Rutz.Waddington.1969](https://lipdverse.org/data/kGu1iISnfWq810KEq2l4/1_1_8/) | 1.1.8 | 44.8700 | -93.8700 | Shoreline | lake level | Waddington (1969); Street-Perrott et al. (1989) |
| [RutzLake.Stuiver.1975](https://lipdverse.org/data/LCbc34b2746899633bcc118a25efd43298/1_0_7/) | 1.0.7 | 44.8708 | -93.8590 | LakeSediment | pollen | Stuiver (1975) |
| [RyderPondCapeCodMassachusetts.Winkler.1995](https://lipdverse.org/data/PDd17ce4f1069f2732c69068c81cb84b0b/1_0_6/) | 1.0.6 | 41.9670 | -70.0310 | LakeSediment | lake level | Marjorie Green Winkler and Sanford (1995); Liefert and Shuman (2020) |
| [RyerseLake.author.1111](https://lipdverse.org/data/LC67859dcd95de18b3ffa8e28d6ec6e663/1_0_7/) | 1.0.7 | 46.1319 | -85.1792 | LakeSediment | pollen | Missing citation metadata |
| [Rystad.Vorren.2012](https://lipdverse.org/data/2d2Yym2YtZB2KY0ItXa5/1_0_17/) | 1.0.17 | 68.2389 | 13.7839 | Peat | humification | Vorren, Jensen, and Nilssen (2011) |
| [SO188\_342.ContrerasRosales.2014](https://lipdverse.org/data/ThKgbN69zo7TwFg5G1SL/1_0_15/) | 1.0.15 | 19.9734 | 90.0339 | MarineSediment | dD | Contreras-Rosales et al. (2014) |
| [SO189-119KL.Mohtadi.2014](https://lipdverse.org/data/7d42rNy5Ca2ph8laUqpN/1_0_15/) | 1.0.15 | 3.5167 | 96.3167 | MarineSediment | d18O | Mohtadi et al. (2014) |
| [SO189-39KL.Mohtadi.2014](https://lipdverse.org/data/mkLRNAVU61Gm5MZEuCpB/1_0_15/) | 1.0.15 | -0.7833 | 99.9000 | MarineSediment | d18O | Mohtadi et al. (2014) |
| [SO189\_144KL.Mohtadi.2014](https://lipdverse.org/data/w0cwOHDhNMpC4D6TFiaR/1_0_12/) | 1.0.12 | 1.1550 | 98.0660 | MarineSediment | dD | Mohtadi et al. (2014); Niedermeyer et al. (2014) |
| [SPC14.Kahle.2021](https://lipdverse.org/data/LEAltEc3R2GG7aR92awa/1_0_9/) | 1.0.9 | -89.9889 | 98.1596 | GlacierIce | ice accumulation | Missing citation metadata |
| [SaCurcurica.Beffa.2016](https://lipdverse.org/data/LC870dcb8e499436010640a0ca388c1b3f/1_0_7/) | 1.0.7 | 40.4555 | 9.7875 | LakeSediment | pollen | Beffa et al. (2015a); Beffa et al. (2015b) |
| [Sahiyacave.Sinha.2015](https://lipdverse.org/data/s3YUHSmlaj9jhR0xQIVO/1_0_18/) | 1.0.18 | 30.6000 | 77.8667 | Speleothem | d18O | Sinha et al. (2015); Kathayat et al. (2017) |
| [Saksunarvatn.Johansen.1982](https://lipdverse.org/data/LC96be607ea36bba8cc5da45a389d6c654/1_0_7/) | 1.0.7 | 62.2411 | -7.1578 | LakeSediment | pollen | Johansen (1982) |
| [SaladaPequena.author.1111](https://lipdverse.org/data/LC600a993d812e9b65c6e821425dd8085d/1_0_7/) | 1.0.7 | 41.0333 | -0.2167 | LakeSediment | pollen | Missing citation metadata |
| [SalardeUyuni.Baker.2001](https://lipdverse.org/data/GkDQ95n4IDauHjdPWhtP/1_0_12/) | 1.0.12 | -20.2500 | -67.5000 | Borehole | bulk density | P. A. Baker, Rigsby, et al. (2001) |
| [SalmoLake.Edwards.2015](https://lipdverse.org/data/LC153a95b3ce3d2f40865ba45a73fb3514/1_0_7/) | 1.0.7 | 60.4455 | -133.5616 | LakeSediment | pollen | Edwards et al. (2014) |
| [SanJoaquinMarsh.Davis.1992](https://lipdverse.org/data/LC69dc126a7c508621598bfaa79dc2a78b/1_0_7/) | 1.0.7 | 33.6583 | -117.8583 | Peat | pollen | O. K. Davis (1992) |
| [Sanbaocave.Dong.2010](https://lipdverse.org/data/zjZJastjLRKL1Xnnm3jx/1_0_16/) | 1.0.16 | 31.6670 | 110.4333 | Speleothem | d18O | Dong et al. (2010); Hai Cheng, Edwards, et al. (2016); Yongjin Wang et al. (2008) |
| [Sandvikvatn.Paus.1982](https://lipdverse.org/data/LCd0b237c7d2e1dde780c2db5de78e40d3/1_0_7/) | 1.0.7 | 59.2839 | 5.4936 | LakeSediment | pollen | Paus (1982) |
| [SchellingsBog.Barron.2004](https://lipdverse.org/data/AuIiyzjViWtwXWn4VyN6/1_0_8/) | 1.0.8 | 40.2800 | -123.3600 | LakeSediment | pollen | Barron et al. (2018) |
| [SchoodicPeninsulaHollow.Schauffler.1998](https://lipdverse.org/data/LCceca388cb0cb67dace9bd570b693611a/1_0_7/) | 1.0.7 | 44.3733 | -68.0726 | Speleothem | pollen | Schauffler (1998) |
| [Searles.Stuiver.1964](https://lipdverse.org/data/FrBcgqZrWoWqdU735WGc/1_1_8/) | 1.1.8 | 35.6000 | -117.7000 | Shoreline | lake level | Flint and Gale (1958); Street-Perrott et al. (1989) |
| [SecretValleyMarsh.West.2000](https://lipdverse.org/data/LC4532e3bccac1594de5016d8dbd3ae731/1_0_7/) | 1.0.7 | 40.5720 | -120.2651 | Peat | pollen | West and McGuire (2002) |
| [Selima.Haynes.1979](https://lipdverse.org/data/m8S981fs6IbFsUjyA17a/1_1_10/) | 1.1.10 | 21.3200 | 29.3400 | Shoreline | lake level | Haynes, Mehringer, and Zaghloul (1979); Street-Perrott et al. (1989) |
| [SelinCo.Sun.1993](https://lipdverse.org/data/LzRbw7epxQknOZRDvuDL/1_0_7/) | 1.0.7 | 31.6500 | 89.1400 | LakeSediment | pollen | F. Chen et al. (2020) |
| [Selitkan1Exposure.Anderson.2002](https://lipdverse.org/data/LCcc43d17ba773fff252add5649983cbee/1_0_7/) | 1.0.7 | 53.2167 | 135.0500 | Peat | pollen | P. M. Anderson and Lozhkin (2002) |
| [Sellevollmyra.Vorren.2007](https://lipdverse.org/data/Mtxi22ksdev7OV1z3AtJ/1_0_17/) | 1.0.17 | 69.1083 | 15.9417 | Peat | humification | Vorren et al. (2007) |
| [SevenLakes.Calder.2016](https://lipdverse.org/data/LC036aa48b97b8bcb6a6e246fe32761836/1_0_7/) | 1.0.7 | 40.8961 | -106.6822 | LakeSediment | pollen | Calder (2016) |
| [SharkeyLake.Camill.2003](https://lipdverse.org/data/LC7733a2983fe6b78f86bf2ecfb95898ea/1_0_7/) | 1.0.7 | 44.5924 | -93.4132 | LakeSediment | pollen | Camill et al. (2003) |
| [Shatucacave.Bustamante.2016](https://lipdverse.org/data/yPeNHhACV2tgYYZwrOi1/1_0_11/) | 1.0.11 | -5.7000 | -77.9000 | Speleothem | d18O | Bustamante et al. (2016) |
| [Shigaocave.Jiang.2012](https://lipdverse.org/data/3YGjBwaPONnhj3sWgdqJ/1_0_17/) | 1.0.17 | 28.1830 | 107.1670 | Speleothem | d18O | XiuYang Jiang et al. (2011) |
| [Shizi.Yang.2019](https://lipdverse.org/data/PBJsNh92Gr17EWEVh8OO/1_0_5/) | 1.0.5 | 29.6822 | 107.2881 | Speleothem | d18O | X. Yang et al. (2019) |
| [Shkodra.Zanchetta.2012](https://lipdverse.org/data/TQUKroI9xPKqnRPA7PP6/1_0_11/) | 1.0.11 | 42.1700 | 19.3200 | LakeSediment | d18O | Giovanni Zanchetta et al. (2012); Bini et al. (2019b); Bini et al. (2019c) |
| [SidiAli.Zielhofer.2019](https://lipdverse.org/data/IJZELc0qpzSQGV0td4fN/1_0_8/) | 1.0.8 | 33.0726 | -5.0034 | LakeSediment | d18O | Zielhofer et al. (2019) |
| [SihailongwanMaar.Stebich.2015](https://lipdverse.org/data/epKye2Du74sB3Mchejwt/1_0_15/) | 1.0.15 | 42.2800 | 126.6000 | LakeSediment | pollen | Stebich et al. (2015) |
| [SilverLake.Kirby.2015](https://lipdverse.org/data/CIyzwrKXHKAeriNWuKC0/1_0_16/) | 1.0.16 | 35.3669 | -116.1350 | LakeSediment | grain size, C/N | M. E. Kirby et al. (2015) |
| [SilverLakeLakeMohave.Wells.2003](https://lipdverse.org/data/PD2a06116d4fc4613c287583682705c14b/1_0_9/) | 1.0.9 | 35.3400 | -116.1100 | LakeSediment | lake level | Wells et al. (2003); Liefert and Shuman (2020) |
| [SimplonGampischAlterSpittel.vanderKnaap.1997](https://lipdverse.org/data/LCa28d0247bce6fc66e05c2120372ffa24/1_0_7/) | 1.0.7 | 46.2311 | 8.0114 | LakeSediment | pollen | W. O. van der Knaap and Ammann (1997) |
| [SkalaMarioncave.Psomiadis.2018](https://lipdverse.org/data/LUYcn6DJ3RFpZyJAhDGZ/1_0_11/) | 1.0.11 | 40.6387 | 24.5144 | Speleothem | d18O | Psomiadis et al. (2018) |
| [Sonk11D.Lauterbach.2014](https://lipdverse.org/data/3V6Umi9z3ULIFBlHoElo/1_0_12/) | 1.0.12 | 41.7939 | 75.1961 | LakeSediment | dD | Lauterbach et al. (2014) |
| [Soreqcave.Orland.2009](https://lipdverse.org/data/sUXVdtaX4rl00pp6qxwr/1_0_15/) | 1.0.15 | 31.7558 | 35.0226 | Speleothem | d18O | Orland et al. (2009); Orland et al. (2012); Grant et al. (2012); Bar-Matthews et al. (2003) |
| [SouthRhodyBog.Booth.2012](https://lipdverse.org/data/nhkYCpHknDsfQseXkBGQ/1_0_14/) | 1.0.14 | 46.5600 | -86.0700 | Peat | amoeba | Booth et al. (2012) |
| [SouthRhodypeatland.Booth.2004](https://lipdverse.org/data/LCcd9d67e7166aba806921291b48f7176c/1_0_7/) | 1.0.7 | 46.5658 | -86.0752 | Peat | pollen | Booth, Jackson, and Gray (2004) |
| [SpicerLake.Wang.2016](https://lipdverse.org/data/LCaf6267100192adef9576ad420e1e09b5/1_0_7/) | 1.0.7 | 41.7574 | -86.5221 | LakeSediment | pollen | Yue Wang et al. (2015) |
| [SpiritLake.Woods.1989](https://lipdverse.org/data/LC9d46923718906d12f82ecb5f1ceca801/1_0_7/) | 1.0.7 | 46.4700 | -86.9583 | LakeSediment | pollen | Woods and Davis (1989) |
| [SprucePond.MaenzaGmelch.1997](https://lipdverse.org/data/LCdb83865c63f97ab8b45866c97c13b4d0/1_0_7/) | 1.0.7 | 41.2369 | -74.1833 | LakeSediment | pollen | Maenza-Gmelch (1997) |
| [StagesPond.Snyder.1991](https://lipdverse.org/data/LCe6e36ef823b48259e0024fbae48f7aab/1_0_7/) | 1.0.7 | 39.6681 | -82.9375 | LakeSediment | pollen | Snyder, Shane, and Kapp (1991) |
| [StaroselskyMoch.Novenko.2009](https://lipdverse.org/data/LC3dc69b71cf4a4a219bf4254773db8f23/1_0_7/) | 1.0.7 | 56.2853 | 32.0275 | Peat | pollen | E. Yu. Novenko et al. (2009) |
| [Steerenmoos.Rosch.2000](https://lipdverse.org/data/LC3cc94e87a5dd1e80556edfea38ce8dde/1_0_7/) | 1.0.7 | 47.8057 | 8.2002 | Peat | pollen | M. Rösch (2000) |
| [StewartBog.JimenezMoreno.2008](https://lipdverse.org/data/LC6f94e5cfb8965877650f244bd869ac37/1_0_8/) | 1.0.8 | 35.8320 | -105.7220 | Peat | pollen | Jim’enez-Moreno, Fawcett, and Anderson (2008) |
| [Stomyren..2008](https://lipdverse.org/data/WWHAbNRCpZHCa0xfJ5iO/1_0_17/) | 1.0.17 | 60.2083 | 13.4667 | Peat | humification | Borgmark and Wasteg (2008) |
| [Storsandvatnet.Birks.2012](https://lipdverse.org/data/LCef4861fca6ff1b16dfbb5f0e2c889ccf/1_0_7/) | 1.0.7 | 63.4575 | 8.4544 | LakeSediment | pollen | H. H. Birks, Birks, and Felde. (2012) |
| [Straldzhamire.Connor.2013](https://lipdverse.org/data/LCcecf7bb090f7caca64e154f52c72440b/1_0_7/) | 1.0.7 | 42.6305 | 26.7801 | Peat | pollen | Tonkov, Bozilova, and Jungner (2009a) |
| [Straldzhamire.Tonkov.2009Legacy](https://lipdverse.org/data/LCa8c1fa78e3a1c3dbb03f9e4f4e91e116/1_0_7/) | 1.0.7 | 42.6305 | 26.7801 | Peat | pollen | Tonkov, Bozilova, and Jungner (2009a); Tonkov, Bozilova, and Jungner (2009b) |
| [Styggtjarnen.Giesecke.2005](https://lipdverse.org/data/LCe229a1828121494634e613bb1771fd6f/1_0_7/) | 1.0.7 | 62.3243 | 13.5579 | LakeSediment | pollen | Giesecke (2005) |
| [SudobleLake.Elovicheva.1985Legacy](https://lipdverse.org/data/LC7674cfb350b78503ade420696a465038/1_0_7/) | 1.0.7 | 54.0333 | 28.1000 | LakeSediment | pollen | Elovicheva and Bogdel (1985) |
| [SumxiCo.Leipe.2014](https://lipdverse.org/data/77p6Plhlne07JALZqYlG/1_0_15/) | 1.0.15 | 34.6230 | 80.2700 | LakeSediment | pollen | Leipe, Demske, and Tarasov (2014) |
| [Svartvatnet.Birks.2012](https://lipdverse.org/data/LC018228b713fe982badfc87756d629985/1_0_7/) | 1.0.7 | 63.3514 | 8.8778 | LakeSediment | pollen | H. H. Birks, Birks, and Felde. (2012) |
| [SvatoboriceMistrin.Svobodova.1989](https://lipdverse.org/data/LC9521ed084628303e4404e0d2d68e06e5/1_0_7/) | 1.0.7 | 48.9439 | 17.0693 | Peat | pollen | Svobodova (1989) |
| [SvenceleBog.author.1111](https://lipdverse.org/data/LC1da63ed342c0ae2b98a8b6fcb506f1e8/1_0_7/) | 1.0.7 | 55.4953 | 21.2922 | Peat | pollen | Missing citation metadata |
| [SwallowLagoon.Barr.2019](https://lipdverse.org/data/B4y0SEWUjWJHXLp5QY7w/1_0_8/) | 1.0.8 | -27.4986 | 153.4547 | LakeSediment | d13C | Barr et al. (2019) |
| [SwampbuggyLake.Rohr.2001](https://lipdverse.org/data/LCfdb897af9d93885724f7e183044fc0ee/1_0_7/) | 1.0.7 | 63.0545 | -147.4207 | LakeSediment | pollen | Rohr (2001) |
| [SwanLake.Schmieder.2011](https://lipdverse.org/data/tdLmxVYOJ10RqlfPNA9M/1_0_14/) | 1.0.14 | 42.1600 | -99.0300 | LakeSediment | grain size, diatom | J. Schmieder et al. (2011) |
| [TLakePalau.Sachs.2018](https://lipdverse.org/data/T5mOaxYkb5W7IlT3plNi/1_0_10/) | 1.0.10 | 7.3045 | 134.4385 | LakeSediment | dD | Sachs et al. (2018) |
| [TML1.Lamy.2010](https://lipdverse.org/data/6ZLtJ4E8iO29Eu1Dvuzz/1_0_6/) | 1.0.6 | -52.9035 | -73.8019 | LakeSediment | pollen, TOC | Fesq-Martin et al. (2004) |
| [TaguaTagua.Montane.1968](https://lipdverse.org/data/ETWGQqtZb1LFKeVJvONO/1_1_8/) | 1.1.8 | -34.5000 | -71.1700 | Shoreline | lake level | Calvin J. Heusser (1983); C. J. Heusser (1984); Street-Perrott et al. (1989) |
| [Takahula.Clegg.2010](https://lipdverse.org/data/ILe9JmNrE1pOoKCKWmLY/1_0_16/) | 1.0.16 | 67.3500 | -153.6667 | LakeSediment | d18O | Clegg and Hu (2010) |
| [TalismanCave.Tan.2021](https://lipdverse.org/data/476q5ONxxmBc5wZcLXy2/1_0_11/) | 1.0.11 | 40.3900 | 72.3500 | Speleothem | multiproxy | Tan et al. (2021) |
| [Tamborilcave.Wortham.2017](https://lipdverse.org/data/a97FJtDxyRV4Z4PXhgEX/1_0_11/) | 1.0.11 | -16.0000 | -47.0000 | Speleothem | d18O | Wortham et al. (2017); Ward et al. (2019) |
| [TanaLake.Loomis.2015](https://lipdverse.org/data/oG5Hj4gCZZaZtNjsuKLN/1_1_11/) | 1.1.11 | 12.0000 | 37.3000 | LakeSediment | Ti | Loomis, Russell, and Lamb (2015); Marshall et al. (2011); Costa et al. (2014) |
| [Tanganyika.Hecky.1973](https://lipdverse.org/data/YJGpbsWtDd4980Zi9d4N/1_1_10/) | 1.1.10 | -6.0300 | 28.5300 | Shoreline | lake level | Hecky and Degens (1973); Street-Perrott et al. (1989) |
| [Tanganyika.Tierney.2008](https://lipdverse.org/data/fjwWysgilPNSMjYz5OOD/1_1_12/) | 1.1.12 | -6.7200 | 29.8300 | LakeSediment | dD | Jessica E. Tierney et al. (2008) |
| [TangleLakes.Ager.1981](https://lipdverse.org/data/LC0d2426891b40ba1c1ec8d533e578449f/1_0_6/) | 1.0.6 | 63.0294 | -146.0633 | LakeSediment | pollen | Ager and Sims (1981) |
| [TaulZanogutii.Farcas.1999](https://lipdverse.org/data/LC6002695f4484baa366ea7ac9832a1426/1_0_7/) | 1.0.7 | 45.3341 | 22.8035 | LakeSediment | pollen | Farcas et al. (1999) |
| [TaylorLake.Long.2002](https://lipdverse.org/data/LC3a1c82aaf34db0fe811daf4de01fbe26/1_0_7/) | 1.0.7 | 46.1006 | -123.9067 | LakeSediment | pollen | C. J. Long and Whitlock (2002) |
| [Tayma.Neugebauer.2022](https://lipdverse.org/data/p6ti787URH0Fq63QtOU4/1_0_10/) | 1.0.10 | 27.6300 | 38.5500 | LakeSediment | d18O | Neugebauer et al. (2022) |
| [TeReingacave.Lorrey.2008](https://lipdverse.org/data/CZzMCaYLG88zoKpp00m2/1_0_12/) | 1.0.12 | -38.8200 | 177.5200 | Speleothem | d13C | Lorrey et al. (2008) |
| [Telmen.Chen.2008](https://lipdverse.org/data/qc6S2OFl3QCkB30YeKVs/1_0_10/) | 1.0.10 | 48.8300 | 97.3300 | LakeSediment | multiproxy | F. Chen et al. (2008); Fowell et al. (2003) |
| [TermitOuestKandelBouzou.Faure.1963](https://lipdverse.org/data/evUI38hbggAE9MQQ5bux/1_1_10/) | 1.1.10 | 16.0800 | 11.2500 | Shoreline | lake level | Faure, Manguin, and Nydal (1963); Street-Perrott et al. (1989) |
| [TiagoLake.Jimenez-Moreno.2011](https://lipdverse.org/data/kIkdZoVtoGynQALdemVS/1_0_10/) | 1.0.10 | 40.5803 | -106.6128 | LakeSediment | pollen | Jimenez-Moreno et al. (2010) |
| [TianchiLake.Sun.2011](https://lipdverse.org/data/LC817203398aaa3a04dae47da987ffa8b3/1_0_10/) | 1.0.10 | 35.2647 | 106.3088 | LakeSediment | pollen | H. Sun et al. (2011) |
| [Tianmen.Cai.2010](https://lipdverse.org/data/80of6EZC5dRYaW0vbG1W/1_0_17/) | 1.0.17 | 30.9167 | 90.0667 | Speleothem | d18O | Cai, Cheng, et al. (2010); Cai et al. (2012) |
| [Tiavatnet.Birks.2012](https://lipdverse.org/data/LC7c98fbb12add678d5f11fef54638ff1a/1_0_7/) | 1.0.7 | 63.0597 | 9.4169 | LakeSediment | pollen | H. H. Birks, Birks, and Felde. (2012) |
| [TiogaPassPond.Anderson.1987](https://lipdverse.org/data/LC3934bcdd00fbb1a253f209a70b90d04d/1_0_7/) | 1.0.7 | 37.9083 | -119.2583 | LakeSediment | pollen | R. S. Anderson (1987) |
| [Titicaca.Baker.2001](https://lipdverse.org/data/MJ6PM5XsGw7Qp5MY7u5g/1_0_10/) | 1.0.10 | -16.1300 | -69.1500 | LakeSediment | diatom | P. A. Baker, Seltzer, et al. (2001); Tapia et al. (2003) |
| [Titicaca.Fornace.2014](https://lipdverse.org/data/NTlYQ6wzeXpF06nUx3Jt/1_0_10/) | 1.0.10 | -15.9368 | -69.1601 | LakeSediment | dD | Fornace et al. (2014); Fritz et al. (2007) |
| [Tlstahora.Rybnickova.2005](https://lipdverse.org/data/LCcc97a813d94806cb3eb9950d5fb07543/1_0_7/) | 1.0.7 | 48.8942 | 17.8886 | Peat | pollen | Rybnickova, Hajkova, and Rybnicek (2005) |
| [TomRiverPeat.Anderson.2002](https://lipdverse.org/data/LCf56e3f64cf2bd7fa683e64f92173032b/1_0_7/) | 1.0.7 | 56.1667 | 84.0000 | Peat | pollen | P. M. Anderson and Lozhkin (2002) |
| [Tonnelnayacave.Cheng.2016](https://lipdverse.org/data/pFf7gBKVqmer3Q8WEDyK/1_0_17/) | 1.0.17 | 38.4000 | 67.2300 | Speleothem | d13C | Hai Cheng, Spötl, et al. (2016) |
| [TorontoLake.Wolfe.1996](https://lipdverse.org/data/e8km0Ywlx406JwbNzwQM/1_0_16/) | 1.0.16 | 63.7167 | -109.3500 | LakeSediment | d18O | BrentB. Wolfe et al. (1996) |
| [TourbiereCaribou.Richard.1977](https://lipdverse.org/data/LC5f6bed2b89ea178ecef1784fea1445fb/1_0_7/) | 1.0.7 | 47.6397 | -71.2358 | LakeSediment | pollen | P. J. H. Richard (1977) |
| [TourbieredeLanoraieCOTEAUJAUNE.Comtois.1982](https://lipdverse.org/data/LCbf12e7ed1269b5c8eef9b4f09d78061e/1_0_7/) | 1.0.7 | 45.9608 | -73.3419 | Peat | pollen | Comtois (1982b) |
| [TourbieredeLanoraieSTJEAN.Comtois.1979](https://lipdverse.org/data/LC554f530a262b5ab381958f3b8ddf9d2f/1_0_7/) | 1.0.7 | 46.0000 | -73.2169 | Peat | pollen | Comtois (1982b); Comtois (1982a) |
| [TourbieredeParcaysurVienne.Cyprien.2006](https://lipdverse.org/data/LCdc578220581be525097fcf6ab9e5a0e1/1_0_7/) | 1.0.7 | 47.0922 | 0.4806 | Peat | pollen | Cyprien and Visset (2006) |
| [TourbieredelaLande.Pulido.2006](https://lipdverse.org/data/LC2860f7832368201728aeb473c41a8af2/1_0_7/) | 1.0.7 | 43.5667 | 2.9667 | Peat | pollen | Pulido (2006) |
| [TourbiereduPeschio.Pulido.2006](https://lipdverse.org/data/LC5bc1b0bda410e16e160da8f129b1aa6b/1_0_7/) | 1.0.7 | 44.4500 | 3.6000 | Peat | pollen | Pulido (2006) |
| [Trettetjorn.Bjune.2005Legacy](https://lipdverse.org/data/LC58e21875e137c0e781f6f9e52d5cbe66/1_0_7/) | 1.0.7 | 60.7167 | 7.0000 | LakeSediment | pollen | Anne Elisabeth Bjune (2005a); Anne Elisabeth Bjune (2005b) |
| [TroarnSaintSamson.Lespez.2010](https://lipdverse.org/data/LCa39269b2d5832f2dd5f55bab31c6ff96/1_0_7/) | 1.0.7 | 49.1836 | -0.1681 | Peat | pollen | Lespez et al. (2010) |
| [TschokljovoMarsh.Bozilova.1985](https://lipdverse.org/data/LCe7f88e2ffc6cdcdd0e735bb42d5b2a38/1_0_7/) | 1.0.7 | 42.3667 | 22.8333 | LakeSediment | pollen | Bozilova and Tonkov (1985a); Bozilova and Tonkov (1985b) |
| [TsoKar.Demske.2009](https://lipdverse.org/data/KD31UHsJ7KavJ5ze1EHV/1_0_11/) | 1.0.11 | 33.1667 | 78.0000 | LakeSediment | pollen | Demske et al. (2009) |
| [TsoMoriri.Leipe.2013](https://lipdverse.org/data/WF9D0uTNLALAXwrUGtTO/1_0_19/) | 1.0.19 | 32.9294 | 78.3233 | LakeSediment | pollen | Leipe, Demske, and Tarasov (2014) |
| [Tsuolbmajavri.Korhola.2002](https://lipdverse.org/data/n1cms8JaGGbJ774sKMZG/1_0_15/) | 1.0.15 | 68.4100 | 22.0500 | LakeSediment | pollen | Korhola et al. (2002); Sundqvist et al. (2014) |
| [TulareLake.Negrini.2006](https://lipdverse.org/data/PD853e26bbec3ebdda81e03476e8f72321/1_0_7/) | 1.0.7 | 36.0500 | -119.7800 | Shoreline | lake level | Negrini et al. (2006); Liefert and Shuman (2020) |
| [Turkana.Butzer.1972](https://lipdverse.org/data/Mlo6W6PHhZQcjrGQolzR/1_1_10/) | 1.1.10 | 5.0000 | 36.0000 | Shoreline | lake level | Butzer et al. (1972a); Street-Perrott et al. (1989) |
| [Turkana.Garcin.2012](https://lipdverse.org/data/APHhKO5oksYsxMPf1ibn/1_0_9/) | 1.0.9 | 3.7877 | 35.9251 | Shoreline | stratigraphy | Garcin et al. (2012) |
| [Tyrrell.Bowler.1986](https://lipdverse.org/data/yqYH8z4sjWlYBOKKHvtX/1_1_8/) | 1.1.8 | -35.3300 | 142.7800 | Shoreline | lake level | Bowler and Teller (1986a); Bowler and Teller (1986b); Street-Perrott et al. (1989) |
| [Uluu-Toocave.Wolff.2017](https://lipdverse.org/data/9fWuv2fyHYq1nF64vS7C/1_0_12/) | 1.0.12 | 40.4000 | 72.3500 | Speleothem | d18O | Wolff et al. (2016) |
| [UncleSethsPond.Oswald.2018](https://lipdverse.org/data/LC0953c134c665f2699db2250e9b723c6c/1_0_7/) | 1.0.7 | 41.4331 | -70.6646 | LakeSediment | pollen | Oswald et al. (2018) |
| [UnitLake.Camill.2012](https://lipdverse.org/data/yuBvosLBZbxaLDSnGAYp/1_0_18/) | 1.0.18 | 59.4040 | -97.4930 | LakeSediment | magnetic | Camill et al. (2012) |
| [UpperBigCreekLake.Shuman.2015](https://lipdverse.org/data/PD67b282137eb7f0d7988e7c0ea054f5e7/1_0_8/) | 1.0.8 | 40.9100 | -106.6200 | LakeSediment | lake level | Bryan N. Shuman, Pribyl, and Buettner (2015); Liefert and Shuman (2020) |
| [UpperPintoFen.Yu.2003](https://lipdverse.org/data/4BX4KPWVat3klQDuhyFg/1_0_11/) | 1.0.11 | 53.5833 | -118.0167 | Peat | dry bulk density | Z. Yu et al. (2003) |
| [Urmia.Kelts.1986](https://lipdverse.org/data/HVEIXrSWcQaefvgatdb0/1_1_8/) | 1.1.8 | 37.6300 | 45.5000 | Shoreline | lake level | Kelts and Shahrabi (1986); Street-Perrott et al. (1989) |
| [VallondeProvence.deBeaulieu.1977](https://lipdverse.org/data/LC480d3f94714ca03e0b00d630a7aeef9e/1_0_7/) | 1.0.7 | 44.3911 | 6.4042 | Peat | pollen | de Beaulieu (1977) |
| [VecherniiRiver.Anderson.2002](https://lipdverse.org/data/LCdee5cd47f8df48cd057790e714172cf9/1_0_7/) | 1.0.7 | 63.2833 | 147.7500 | FluvialSediment | pollen | P. M. Anderson and Lozhkin (2002) |
| [VelkyDed.Rybnicek.2004](https://lipdverse.org/data/LC232c109e8f24c292b32e481505ec676e/1_0_7/) | 1.0.7 | 50.0849 | 17.2177 | Peat | pollen | Rybnicek and Rybnickova (2004) |
| [Vera.Bradbury.1986b](https://lipdverse.org/data/dwi7aTbz9obs26J8ADs2/1_1_8/) | 1.1.8 | -42.2700 | 145.8700 | Shoreline | lake level | J. Platt Bradbury (1986a); J. Platt Bradbury (1986b); Street-Perrott et al. (1989) |
| [VestreOykjamyrtjorn.Bjune.2005](https://lipdverse.org/data/LC22088ec284a5052a57cbed1f055843a7/1_0_7/) | 1.0.7 | 59.8167 | 6.0000 | LakeSediment | pollen | Anne Elisabeth Bjune (2005a); Anne Elisabeth Bjune (2005b) |
| [VishnevskoeLake.Arslanov.1999](https://lipdverse.org/data/LCc2473d9e78d4b9a7a5e5d5130b8917aa/1_0_7/) | 1.0.7 | 60.5022 | 29.5169 | LakeSediment | pollen | Arslanov et al. (1999) |
| [Voelvlei.Strobel.2021](https://lipdverse.org/data/7C6gVIxTA4PuriWTLrDK/1_0_13/) | 1.0.13 | -34.2590 | 21.8260 | LakeSediment | d13C | Strobel et al. (2021) |
| [WA01.Rainville.2013](https://lipdverse.org/data/himvXkXsoQ7ePIXxiUoJ/1_0_15/) | 1.0.15 | 61.2447 | -136.9264 | LakeSediment | TOC | Rainville and Gajewski (2013) |
| [WAISDivide.Cuffey.2016](https://lipdverse.org/data/ZLgEHiOz7XKmfSzBHxMC/1_0_15/) | 1.0.15 | -79.4676 | -112.0800 | GlacierIce | ice accumulation | Cuffey et al. (2016); Fudge et al. (2016) |
| [Walker.Hevly.1985](https://lipdverse.org/data/NBPhsJj6bGQ5zSNcdJcH/1_1_9/) | 1.1.9 | 35.5000 | -111.6700 | Shoreline | lake level | A. Long and Muller (1981a); A. Long and Muller (1981b); Street-Perrott et al. (1989) |
| [WalkerLakeNevada.Adams.2007](https://lipdverse.org/data/PDf1fcdd0c270bb8866c806a3d8a436d58/1_0_9/) | 1.0.9 | 38.6900 | -118.7000 | Shoreline | lake level | L. V. Benson, Meyers, and Spencer (1991); K. D. Adams (2007) |
| [WallbachLenk.vanderKnaap.1997](https://lipdverse.org/data/LCd0719969dff454761c695a7f52b8356e/1_0_7/) | 1.0.7 | 46.4283 | 7.4031 | Peat | pollen | W. O. van der Knaap and Ammann (1997) |
| [Wangjiadianprofile.Cao.2010](https://lipdverse.org/data/LCb2319e70c24837232139061805589c71/1_0_10/) | 1.0.10 | 36.1610 | 114.6692 | TerrestrialSediment | pollen | Cao et al. (2010) |
| [Wanum.GarrettJones.1979](https://lipdverse.org/data/moDvvdzuo0rVv3pCdIgk/1_1_9/) | 1.1.9 | -6.6300 | 146.7800 | Shoreline | lake level | Garrett-Jones (1979); Street-Perrott et al. (1989) |
| [Waschhorn.Kuhl.1998](https://lipdverse.org/data/LC6c8dcfcc9d0b92f4c389de93fd22383a/1_0_7/) | 1.0.7 | 53.6150 | 8.7369 | Peat | pollen | Kuhl (1998) |
| [Washburn.Winkler.1985c](https://lipdverse.org/data/hvvA105gTn7Eq2il8IZX/1_1_8/) | 1.1.8 | 43.5300 | -89.6500 | Shoreline | lake level | Steventon and Kutzbach (1984); M. G. Winkler (1985); Street-Perrott et al. (1989) |
| [WaterConservationArea3BGumboLimboFarTail.Willard.2001](https://lipdverse.org/data/LC757c24531d8e6899090e9eea570977e0/1_0_7/) | 1.0.7 | 25.7747 | -80.5056 | Peat | pollen | Willard, Weimer, and Riegel (2001) |
| [Watten.Gandouin.2002](https://lipdverse.org/data/LC04a3c0051c8459bd42ff582803aa788b/1_0_7/) | 1.0.7 | 50.8336 | 2.2133 | Peat | pollen | Gandouin (2002) |
| [Wazpretticave.Williams.2005](https://lipdverse.org/data/cAAyCvkNwTy6tDCux3Vb/1_0_12/) | 1.0.12 | -42.1000 | 171.4000 | Speleothem | d13C | P. W. Williams et al. (2005) |
| [Weber.Fries.1962](https://lipdverse.org/data/Dtqq6qrKje1M1a3Btcks/1_1_8/) | 1.1.8 | 47.4700 | -91.6500 | Shoreline | lake level | Magnus Fries (1962); M. Fries (1962); Street-Perrott et al. (1989) |
| [Wedge.Macdonald.1982](https://lipdverse.org/data/s8HNXXW7ZQQfd1JZr4AW/1_1_8/) | 1.1.8 | 50.8700 | -115.1700 | Shoreline | lake level | Glen M. MacDonald (1982a); Glen M. MacDonald (1982b); Street-Perrott et al. (1989) |
| [Wenquanwetland.Li.2020](https://lipdverse.org/data/LC950c8ca14f3c9fa1bcd3a8f1ded99be2/1_0_10/) | 1.0.10 | 44.9737 | 81.0313 | Peat | pollen | J. Li and Wang (2020) |
| [WestOkobojiLake.vanZant.1979](https://lipdverse.org/data/LCb0628532f54d4e90cf49f6031559a846/1_0_7/) | 1.0.7 | 43.3333 | -95.2000 | LakeSediment | pollen | Van Zant (1979) |
| [WestOlafLake.Nelson.2008](https://lipdverse.org/data/LC96d661d9d9ffe4ae7494114c06390705/1_0_7/) | 1.0.7 | 46.5986 | -96.1868 | LakeSediment | pollen | D. M. Nelson and Hu (2008) |
| [WestSidePond.Oswald.2018](https://lipdverse.org/data/LC542b70f5f25455e7dd0cbfc112a0d755/1_0_7/) | 1.0.7 | 41.8545 | -73.2566 | LakeSediment | pollen | Lacourse, Mathewes, and Fedje (2005) |
| [WestTwinLakeNebraska.Schmieder.2011](https://lipdverse.org/data/PDc576831bfde2a6745faf61c76a8e1d49/1_0_8/) | 1.0.8 | 42.4000 | -101.4400 | LakeSediment | lake level | J. Schmieder et al. (2011); Jens Schmieder et al. (2012) |
| [White.Watts.1980a](https://lipdverse.org/data/GEqJGBrxzRPbBhDvOEEN/1_1_8/) | 1.1.8 | 34.1600 | -80.7600 | Shoreline | lake level | Watts (1980); Street-Perrott et al. (1989) |
| [WhitneysGulch.Lamb.1980](https://lipdverse.org/data/wccFpGfC7EjUGueZmTdw/1_1_8/) | 1.1.8 | 51.5200 | -57.3000 | Shoreline | lake level | Lamb, Eicher, and Switsur (1989a); Lamb, Eicher, and Switsur (1989b); Street-Perrott et al. (1989) |
| [WielkeGacno.HjelmroosEricsson.1982](https://lipdverse.org/data/VojuoxknQg5t7D6d7fG8/1_1_8/) | 1.1.8 | 53.7300 | 17.2000 | Shoreline | lake level | Hjelmroos-Ericsson (1982); Street-Perrott et al. (1989) |
| [WiggenhallStGermans.Waller.1994](https://lipdverse.org/data/LCeb60cf52a2a015f44d498500cf532be6/1_0_7/) | 1.0.7 | 52.6928 | 0.3394 | Peat | pollen | Waller (1994) |
| [WindmillLake.Bigelow.1997](https://lipdverse.org/data/LCf13210614b0ea0b891c670c4688b86dd/1_0_7/) | 1.0.7 | 63.6589 | -148.8053 | LakeSediment | pollen | Bigelow (1997) |
| [WinneconnetPond.Suter.1985](https://lipdverse.org/data/LC9d1e3e5ab836793ab618861423c22902/1_0_7/) | 1.0.7 | 41.9667 | -71.1167 | LakeSediment | pollen | Suter (1985) |
| [Wintergreen.Manny.1978](https://lipdverse.org/data/PWpMJcMDt7a7ML1MxzVR/1_1_8/) | 1.1.8 | 42.4000 | -85.3800 | Shoreline | lake level | Manny, Wetzel, and Bailey (1978); Street-Perrott et al. (1989) |
| [WolsfeldLake.Grimm.1981](https://lipdverse.org/data/LC07b5e601df8bc95d9412a852f85c8cdf/1_0_7/) | 1.0.7 | 45.0050 | -93.5728 | LakeSediment | pollen | Grimm (1981) |
| [Wolverine.Mann.2002](https://lipdverse.org/data/yvNNd808aIBlUduHTTIr/1_0_13/) | 1.0.13 | 67.0980 | -158.9140 | LakeSediment | mass accumulation rate | Mann, Heiser, and Finney (2002) |
| [Wonderkrater.Truc.2013](https://lipdverse.org/data/QbNCHxFRYOX9MSOLgetG/1_0_14/) | 1.0.14 | -24.4391 | 28.7507 | Peat | pollen | Truc et al. (2013); L. Scott (1999); Louis Scott (1982); L. Scott, Holmgren, and Partridge (2008) |
| [Woryty.Ciesla.1978](https://lipdverse.org/data/LCa650518cbc10c4dd216629b7ab2bdf35/1_0_7/) | 1.0.7 | 53.7526 | 20.2065 | LakeSediment | pollen | Ciesla, Ralska-Jasiewiczowa, and Stupnicka (1977) |
| [Wulun.Chen.2008](https://lipdverse.org/data/jLNFWqI1ZD4XLan3blG3/1_0_11/) | 1.0.11 | 47.2000 | 87.2900 | LakeSediment | multiproxy | F. Chen et al. (2008) |
| [WuyaCave.Tan.2020](https://lipdverse.org/data/vE2dyWg8ctusU5srIsFs/1_0_7/) | 1.0.7 | 33.8167 | 105.4333 | Speleothem | d18O | Tan et al. (2020) |
| [Xianglongcave.Tan.2018](https://lipdverse.org/data/j52KUHlfDnzjtukA5yhr/1_0_14/) | 1.0.14 | 33.0000 | 106.3300 | Speleothem | d18O | Tan et al. (2018) |
| [Xiaobailongcave.Cai.2015](https://lipdverse.org/data/Qg48HDODkKXCqocWQBVm/1_0_17/) | 1.0.17 | 24.2000 | 103.3600 | Speleothem | d18O | Cai et al. (2015) |
| [XinguRia.Bertassoli.2019](https://lipdverse.org/data/pnImKbqSb45N6vABnwoD/1_0_14/) | 1.0.14 | -1.7090 | -52.2800 | FluvialSediment | dD | Bertassoli et al. (2019) |
| [Xinyacave.T..2007](https://lipdverse.org/data/zbvDHgIbLpKbPCXzhxqg/1_0_14/) | 1.0.14 | 30.7500 | 109.4700 | Speleothem | d18O | T. Li et al. (2007); J.-Y. Li et al. (2017) |
| [Yabitsuyachi.Morita.1987](https://lipdverse.org/data/LC4192ad3587163b1bb9c4e58a9e5265d4/1_0_9/) | 1.0.9 | 40.6167 | 140.9000 | Peat | pollen | Morita (1987) |
| [Yakumo.Leipe.2013](https://lipdverse.org/data/iDT5UTGQeVeiu3g9D6yC/1_0_16/) | 1.0.16 | 42.2800 | 140.2600 | Peat | pollen | Leipe et al. (2013) |
| [Yamencave.Yang.2010](https://lipdverse.org/data/xdOCknSTr43gRHjj1jxE/1_0_16/) | 1.0.16 | 25.4833 | 107.9000 | Speleothem | d18O | Y. Yang et al. (2010) |
| [YellowLake.Anderson.2012](https://lipdverse.org/data/8AWUQ85y0QTV4qBYdTUq/1_0_8/) | 1.0.8 | 39.6520 | -107.3450 | LakeSediment | d18O | L. Anderson (2012) |
| [Zalozhtsy.Artyushenko.1982](https://lipdverse.org/data/LC66fa083540cafbb97e02edab7ceb2fac/1_0_7/) | 1.0.7 | 49.7500 | 25.4500 | Peat | pollen | Artyushenko, Arap, and Bezusko (1982) |
| [Zaruckoe.Elina.1981](https://lipdverse.org/data/LCdf4c5ed8e304548efa5093a37cfd231c/1_0_7/) | 1.0.7 | 63.9000 | 36.2500 | Peat | pollen | Elina (1981) |
| [Zeribar.Van.1963](https://lipdverse.org/data/nyDLGuOIPFjjVWcvF6KT/1_1_8/) | 1.1.8 | 35.5300 | 46.1200 | Shoreline | lake level | G. E. Hutchinson and Cowgill (1963); Street-Perrott et al. (1989) |
| [ZhangzangChaka.Qi.1981](https://lipdverse.org/data/5hbPEs6N2QdgsbNg7int/1_1_10/) | 1.1.10 | 32.5000 | 82.3300 | Shoreline | lake level | Fu-Bao and Fan (1987); Street-Perrott et al. (1989) |
| [Zhuliupingcave.Huang.2016](https://lipdverse.org/data/0q8I8SMKRlpxXZh93rP9/1_0_13/) | 1.0.13 | 26.0167 | 104.0950 | Speleothem | d18O | W. Huang et al. (2016) |
| [Zhuyeze.Chen.2006](https://lipdverse.org/data/1yt9dVxB1J4T9ipj7hVm/1_1_10/) | 1.1.10 | 39.0110 | 103.3400 | LakeSediment | pollen | F.-H. Chen et al. (2006) |
| [ZigetangCo.Herzschuh.2006](https://lipdverse.org/data/07vqwegKOFtwPbruFxKD/1_0_7/) | 1.0.7 | 32.0000 | 90.9000 | LakeSediment | pollen | Herzschuh et al. (2006); F. Chen et al. (2020) |
| [ZiwayShala.Grove.1975](https://lipdverse.org/data/6DD08P9pUznimdLPgwHK/1_1_9/) | 1.1.9 | 7.7500 | 38.6700 | Shoreline | lake level | Gillespie, Street-Perrott, and Switsur (1983); Geze (1975); Street-Perrott et al. (1989) |
| [Zoige.Zhao.2011](https://lipdverse.org/data/8ZsOIkgCaKZobyNqW42k/1_0_9/) | 1.0.9 | 33.4500 | 102.6300 | LakeSediment | bulk density | Y. Zhao, Yu, and Zhao (2011) |
| [igelsjon..2003](https://lipdverse.org/data/JzhSAgeQ50Zw3yO6L7G9/1_1_14/) | 1.1.14 | 58.4667 | 13.7333 | LakeSediment | d18O | Hammarlund (2003) |
| [kortlanda..2008](https://lipdverse.org/data/vc7P2hxL2RJL86yidUis/1_0_17/) | 1.0.17 | 59.8500 | 12.2883 | Peat | humification | Borgmark and Wasteg (2008) |

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