

SUPPLEMENTARY TABLE 1 | Characteristics and locations of hypersaline and freshwater lakes (NA = not available).

	Elevation (m.a.s.l.)	Surface area (km ²)	Mean depth (m)	Location
<i>Hypersaline</i>				
Great Salt Lake, North Arm, UT	1285	2175	3.9	N 41°25.944' W 112°39.777'
Great Salt Lake, South Arm, UT	1280	2228	4.26	N 41°03.641' W 112°14.668'
Salton Sea, CA	-77	974	9.45	N 33°26.591' W 115°50.952'
Lake Abert, OR	1287	148	2.10	N 42°37.554' W 120°11.191'
Mono Lake, CA	1948	180	17.4	N 37°56.663' W 119°01.048'
<i>Freshwater</i>				
Mormon Lake, ID	1542	10.9	2.4	N 43°16.007' W 114°50.181'
Riffe Lake, WA	249	48.0	NA	N 46°29.261' W 122°11.228'
Arivaca Lake, AZ	1153	0.36	9.3	N 31°31.802' W 111°15.137'
Lily Lake, CO	2728	0.17	6.4	N 40°18.477' W 105°32.521'
Silverwood Lake, CA	1020	4.0	6.1	N 34°17.122' W 117°20.523'

