**Table S1: Location and collection date of historical fisher genetic samples.** Samples were collected from the Smithsonian National Museum of Natural History (SNM) and the Museum of Vertebrate Zoology at the University of California, Berkeley (MVZ). Samples that successfully genotyped at a minimum of 7 of 10 microsatellite loci are shown in bold.

|  |  |  |  |
| --- | --- | --- | --- |
| Population | Collection Date | Catalog Number | Location |
| **Northwest** | **5-Feb-1884** | **SNM-14395** | **Shasta County** |
|  | **1-Feb-1897** | **SNM-87080** | **Cassel, Rock Creek Mountains** |
|  | 1-Feb 1897 | SNM-87081 | Cassel, Burney Mountain |
|  | 11-May-1889 | SNM-30624 | Cahto California, 3 mi S of Laytonville |
|  | 11-May-1889 | SNM-24025 | Cahto California, 3 mi S of Laytonville |
|  | 28-Mar-1905 | MVZ-20955 | Eden Valley |
|  | 1-Feb-1910 | MVZ-12902 | Helena |
|  | **20-Feb-1911** | **MVZ-12901** | **Helena** |
|  | 13-Dec-1911 | MVZ-16386 | Head Ray's Gulch, 5 miles S of Cecilville |
|  | **19-Feb-1912** | **MVZ-16531** | **Cecil Lake, 8 miles S of Cecilville** |
|  | **25-Mar-1912** | **MVZ-16596** | **head Black Gulch, 10 miles S of Cecilville** |
|  | 27-Jan-1913 | MVZ-19095 | 8 mi SE of Cecilville |
|  | 23-May-1917 | SNM-227117 | Covelo, California |
|  | 16-Sep-1917 | SNM-227118 | E. Fork Wells Creek, 15 miles E of Hayfork |
|  | not recorded | SNM-21233 | Shasta County |
|  | not recorded | SNM-3415A | Fort Crooks , near Fall River Mills, California |
| **Southern Sierra** | **30-Jan- 1892** | **SNM-32315** | **Big Creek, Mariposa County** |
| **Nevada** | 14-Jan-1893 | SNM-51270 | Big Creek, Mariposa County |
|  | April-1893 | SNM-52821 | Wawona, Yosemite NP |
|  | **23-Dec-1895** | **SNM-81094** | **Atwell's Mill, Sequoia NP** |
|  | 29-Mar-1905 | MVZ-21396 | Grouse Creek, Yosemite NP |
|  | 26-Jan-1911 | SNM-171002 | Yosemite Valley |
|  | 17-Dec-1915 | MVZ-23668 | Chinquapin, Yosemite NP |
|  | **28-Dec-1915** | **MVZ-23883** | **6 miles S of Hetch Hetchy Valley** |
|  | **14-Jan-1915** | **MVZ-23884** | **6 miles S of Hetch Hetchy Valley** |
|  | **20-Jan-1916** | **MVZ-23885** | **6 miles S of Hetch Hetchy Valley** |
|  | 22-Feb-1916 | MVZ-23686 | Near Fort Monroe, Yosemite NP |
|  | **3-Feb-1917** | **MVZ-24740** | **Fort Monroe, Yosemite NP** |
|  | **1-Dec-1918** | **MVZ-29809** | **Grouse Creek, near Wawona Road, Yosemite NP** |
|  | 27-Jan-1919 | MVZ-29810 | Yosemite Valley |
|  | **28-Jan-1919** | **MVZ-29811** | **Grouse Creek, near Wawona Road, Yosemite NP** |
|  | **1-Feb-1919** | **MVZ-29812** | **Tuolumne Big Trees, Yosemite NP** |
|  | **1-Feb-1919** | **MVZ-29813** | **Tuolumne Big Trees, Yosemite NP** |
|  | 1-Jan-1920 | MVZ-31132 | Hog Ranch Ranger Station (Mather), Yosemite NP |
|  | **1-Feb-1920** | **MVZ-31133** | **Near Crane Flat, Yosemite NP** |
|  | **8-Feb-1920** | **MVZ-31129** | **Near Big Meadows, Coulterville Rd, Yosemite NP** |
|  | **14-Feb-1920** | **MVZ-31093** | **Yosemite Valley** |
|  | **14-Feb-1920** | **MVZ-31094** | **Yosemite Valley** |
|  | **1-Apr-1920** | **MVZ-31326** | **Yosemite NP** |
|  | **18-Jan-1919** | **MVZ-29791** | **Yosemite NP** |