Table S1. Hypsometric data for small and large Glacial Lake Washburn.

|  |  |  |
| --- | --- | --- |
| Elevation  (m asl) | Surface area of small Glacial  Lake Washburn (m2 ×106) | Surface area of large Glacial  Lake Washburn (m2 ×106) |
| 60 | 0.7 | 28.7 |
| 70 | 2.1 | 34.1 |
| 80 | 3.3 | 37.8 |
| 90 | 4.4 | 41.9 |
| 100 | 5.6 | 50.9 |
| 110 | 7.1 | 56.4 |
| 120 | 8.2 | 62.4 |
| 130 | 10.1 | 72.6 |
| 140 | 11.5 | 77.7 |
| 150 | 12.8 | 82.9 |
| 160 | 14.2 | 90.7 |
| 170 | 15.4 | 96.3 |
| 180 | 16.6 | 101.7 |
| 190 | 17.7 | 107.5 |
| 200 | 19.0 | 112.6 |
| 210 | 20.8 | 117.6 |
| 220 | 22.1 | 121.8 |
| 230 | 23.4 | 125.4 |
| 240 | 24.7 | 129.0 |
| 250 | 26.2 | 133.4 |
| 260 | 28.2 | 137.3 |
| 270 | 29.7 | 141.3 |
| 280 | 31.1 | 145.0 |
| 290 | 32.5 | 148.4 |
| 300 | 34.1 | 152.0 |
| 310 | 36.3 | 156.4 |
| 320 | 37.5 | 160.0 |
| 330 | 38.6 | 163.2 |