| Sample ID       | Collection date | Collection time (local) | Site | Depth (m) | Latitude  | Longitude | # reads  | avg. read length (bp) | max read length (bp) | % reads contaminated | # reads (de-contaminated) |
|-----------------|-----------------|-------------------------|------|-----------|-----------|-----------|----------|-----------------------|---------------------|--------------------------|-------------------------|
| 1903c111_10m-3  | May 31 2019     | 5:35                    | A    | 10        | 35.000    | -121.129  | 57,240   | 6,990                 | 29,075              | 48.4                     | 29,550                  |
| 1903c117_50m-3  | June 1 2019     | 20:08                   | B    | 50        | 33.931    | -120.725  | 1,543,899| 2,194                 | 25,016              | 0                        | N/A                     |
| 1903c118_23m-3  | June 2 2019     | 0:05                    | C    | 23        | 34.060    | -120.632  | 18,979   | 1,209                 | 22,051              | 0                        | N/A                     |
| 1903c119_11m-3  | June 2 2019     | 5:15                    | D    | 11        | 34.331    | -120.318  | 1,907,840| 2,016                 | 14,385              | 0                        | N/A                     |
| 1903c122_28m-3  | June 2 2019     | 18:22                   | E    | 28        | 35.704    | -121.699  | 18,373   | 4,261                 | 20,544              | 0                        | N/A                     |
| 1903c123_10m-3  | June 2 2019     | 20:28                   | F    | 10        | 35.699    | -121.396  | 26,144   | 6,309                 | 19,374              | 0                        | N/A                     |
| 1903c124_15m-3  | June 2 2019     | 23:16                   | G    | 15        | 35.702    | -121.449  | 72,430   | 4,972                 | 27,820              | 0                        | N/A                     |
| 1903c126_45m-3  | June 3 2019     | 4:48                    | H    | 45        | 35.721    | -121.822  | 295,157  | 6,516                 | 28,819              | 0                        | N/A                     |
| 1903c127_7m-3   | June 4 2019     | 0:42                    | I    | 7         | 36.590    | -122.060  | 7,735    | 3,773                 | 23,024              | 0                        | N/A                     |
| 1903c129_26m-3  | June 4 2019     | 4:55                    | J    | 26        | 36.601    | -122.345  | 1,280,382| 1,196                 | 25,184              | 0                        | N/A                     |
| 1903c144_13m-3  | June 7 2019     | 1:25                    | K    | 13        | 37.591    | -122.863  | 43,829   | 5,683                 | 19,771              | 6.4                      | 41,033                  |
| Las19c107_10m-3 | May 30 2019     | 19:03                   | L    | 10        | 34.994    | -120.789  | 6,807    | 1,461                 | 21,285              | 0                        | N/A                     |
| Las19c135_5m-3  | June 4 2019     | 19:56                   | M    | 5         | 36.979    | -122.297  | 513,813  | 7,221                 | 23,449              | 5.6                      | 485,151                 |
| Las19c138_27m-3 | June 5 2019     | 4:43                    | N    | 27        | 36.987    | -122.782  | 352,923  | 5,944                 | 27,391              | 0                        | N/A                     |
| Corresponding sample IDs | Sample reads ({ID}-1) | Sample reads ({ID}-2) |
|--------------------------|-----------------------|-----------------------|
| 1903c111_10m-{1,2}       | 22,944,790            | 26,819,212*           |
| 1903c117_50m-{1,2}       | 15,783,468*           | 39,962,582            |
| 1903c118_23m-{1,2}       | 9,680,962             | 18,211,920*           |
| 1903c119_11m-{1,2}       | 2,879,047             | 18,160,050*           |
| 1903c122_28m-{1,2}       | 25,553,772*           | 18,858,884            |
| 1903c123_10m-{1,2}       | 25,848,886            | 29,323,342*           |
| 1903c124_15m-{1,2}       | 16,865,724*           | 26,578,112            |
| 1903c126_45m-{1,2}       | 18,680,050            | 20,861,416*           |
| 1903c127_7m-{1,2}        | 22,193,748            | 26,763,752*           |
| 1903c129_26m-{1,2}       | 14,932,032*           | 23,836,678            |
| 1903c144_13m-{1,2}       | 3,279,678             | 28,237,088*           |
| Las19c107_10m-{1,2}      | 26,916,336            | 27,279,516*           |
| Las19c135_5m-{1,2}       | 16,914,506            | 38,382,768*           |
| Las19c138_27m-1          | 264,220,592*          | N/A                   |