| Collected date | sample ID | input | filtered | denoisedF | denoisedR | merged | nonchim |
|---------------|-----------|-------|----------|-----------|-----------|--------|---------|
| Jun-15        | 1506_S2-1| 52091 | 40611    | 40375     | 40332     | 39719  | 31603   |
|               | 1506_S2-2| 67836 | 54456    | 54250     | 54177     | 53833  | 52833   |
|               | 1506_S2-3| 81638 | 63939    | 63519     | 63455     | 62655  | 60010   |
|               | 1506_S3-2| 55191 | 44138    | 44013     | 44075     | 43815  | 43453   |
|               | 1506_S4-3| 95668 | 76076    | 75860     | 75793     | 75220  | 73017   |
|               | 1506_S5-3| 77728 | 59258    | 59068     | 59035     | 58827  | 58677   |
|               | 1506_S6-1| 44169 | 33483    | 33368     | 33284     | 33077  | 32402   |
|               | 1506_S6-2| 46583 | 29662    | 29475     | 29398     | 29098  | 28887   |
|               | 1506_S6-4| 105764| 81566    | 81303     | 81214     | 80754  | 79107   |
|               | 1506_S6-5| 80185 | 57341    | 57172     | 57105     | 56873  | 56285   |
|               | 1506_S7W-2| 73762 | 55965    | 55719     | 55643     | 55395  | 54663   |
|               | 1506_S7W-4| 89714 | 70195    | 70063     | 69984     | 69644  | 67773   |
|               | 1506_S7F-1| 109262| 84081    | 83774     | 83920     | 83093  | 75175   |
|               | 1506_S7F-2| 90553 | 69870    | 69732     | 69682     | 69217  | 67401   |
|               | 1506_S7F-3| 74082 | 55912    | 55598     | 55515     | 54945  | 54273   |
|               | 1506_S7E-1| 64794 | 50086    | 49825     | 49786     | 49465  | 48370   |
|               | 1506_S7E-2| 86077 | 66285    | 66124     | 66114     | 65743  | 64764   |
|               | 1506_S7E-3| 83764 | 64994    | 64854     | 64803     | 64376  | 62739   |
|               | 1506_S7E-4| 62923 | 49542    | 49332     | 49238     | 48619  | 47431   |
| Jul-15        | 1507_S1-1| 59834 | 47758    | 47479     | 47470     | 45898  | 41458   |
|               | 1507_S4-1| 40238 | 31066    | 30892     | 30843     | 30535  | 29618   |
|               | 1507_S4-3| 68990 | 52392    | 52132     | 52082     | 51288  | 48146   |
|               | 1507_S5-1| 71880 | 52638    | 52446     | 52363     | 51815  | 50556   |
|               | 1507_S5-2| 49191 | 36807    | 36707     | 36652     | 36430  | 36263   |
|               | 1507_S5-3| 95598 | 74835    | 74604     | 74552     | 73953  | 72985   |
|               | 1507_S7W-1| 83997 | 65082    | 64907     | 64883     | 64487  | 63685   |
|               | 1507_S7W-2| 37545 | 29049    | 28894     | 28845     | 28706  | 28459   |
|               | 1507_S7W-3| 102904| 78784    | 78682     | 78670     | 78467  | 78221   |
|               | 1507_S7F-1| 70181 | 52933    | 52786     | 52806     | 52302  | 51859   |
|               | 1507_S7F-2| 59637 | 46062    | 45907     | 45870     | 44753  | 42147   |
|               | 1507_S7F-3| 73342 | 57370    | 57223     | 57252     | 56466  | 55108   |
|               | 1507_S7E-1| 58455 | 44299    | 44063     | 43992     | 43083  | 41891   |
|               | 1507_S7E-3| 61843 | 48129    | 47978     | 47946     | 47162  | 45851   |
|               | 1507_S7E-4| 71147 | 56400    | 55849     | 55787     | 55012  | 53284   |
|               | 1507_S7E-5| 82126 | 65941    | 65635     | 65372     | 64744  | 64474   |
|               | 1507_S7E-6| 46776 | 35890    | 35782     | 35610     | 35015  | 31091   |
| Jun-16        | 1606_S2-3| 235868| 201122   | 200008    | 199971    | 198728 | 183109  |
|               | 1606_S2-4| 89501 | 79030    | 78726     | 78810     | 78456  | 76732   |
|               | 1606_S4-2| 104039| 89382    | 88642     | 88643     | 88788  | 84850   |
|               | 1606_S7F-3| 120565| 103871   | 103585    | 103459    | 102824 | 101646  |
|               | 1606_S7E-1| 115612| 96559    | 95272     | 95072     | 93856  | 91663   |
|               | 1606_S7E-5| 61341 | 53401    | 52918     | 52882     | 52067  | 49555   |

Total (merged) 2,568,681