1. SRR1974979_2_prinseq_good_xcw0_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2977	0.1492475955946642
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	2828	0.14177769578156207
GCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTCATA	2303	0.1154575789904305
GGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAGAGA	2056	0.10307459070965051

${\bf 2.~SRR1974979_1_prinseq_good_AQxa_fastqc.html}$

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	3465	0.17371277082146838
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	3152	0.15802096785837472
GCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTCATA	2534	0.1270384303785284
ATAGCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTC	2379	0.11926772923067051
GTGCGCCAATTAGGTCGTCATTGCGCCAGCTCGTCAGCGCTGGTCGTCTA	2342	0.11741278766634314
GGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAGAGA	2252	0.11290076764500628
TCGTCATCCAATGCGACGAGTCCTACACTATCTTGGATATGATATGGCGC	2095	0.10502979938556314

${\bf 3.~SRR1974976_2_prinseq_good_LIvO_fastqc.html}$

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2146	0.15540848315961522
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	2085	0.15099100064669047
GCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTCATA	1709	0.12376192810800674
GGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAGAGA	1656	0.11992378756399012
ATAGCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTC	1610	0.11659257124276819
CATTTTTAGTTATAATGATGCCTTATGTGATAGATGCCTCTTTAAAATAT	1454	0.10529540284905897

${\bf 4.~SRR1974976_1_prinseq_good_m3L5_fastqc.html}$

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2492	0.18046502331489336
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	2453	0.17764073121646604
GCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTCATA	2039	0.14765978432546853
GGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAGAGA	1835	0.13288656411831032
ATAGCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTC	1739	0.12593446049141235
CATTTTTAGTTATAATGATGCCTTATGTGATAGATGCCTCTTTAAAATAT	1574	0.11398553238268144
CTGCATCCTATTTAGGGCTATTGATATTTAACAAATATCCAGCAAAGGTT	1476	0.10688859326355642

5. SRR1974975_1_prinseq_good_sSU3_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	1270	0.10310324531671775

6. SRR1974974_2_prinseq_good_BeUY_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2897	0.1314879929267902
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	2838	0.12881012216991045
GCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTCATA	2317	0.10516316175746389

7. SRR1974974_1_prinseq_good_HEfq_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	3317	0.1505508017045782
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	3204	0.14542199839055428
GCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTCATA	2552	0.11582925714503575
ATAGCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTC	2336	0.10602552691645906
GGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAGAGA	2221	0.1008059483225409

8. SRR1974973_1_prinseq_good_TBwV_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	1808	0.10627792146719961

9. SRR1974972_2_prinseq_good_f3EC_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
TGGTATCAACGCAGAGTAAGCAGTGGTATCAACGCAGAGTAAGCAGTGGT	2681	0.1519346879190105
CGTTGATACCACTGCTTACTCTGCGTTGATACCACTGCTTACTCTGCGTT	1901	0.10773138445879855

10. SRR1974972_1_prinseq_good_9hoU_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
TGGTATCAACGCAGAGTAAGCAGTGGTATCAACGCAGAGTAAGCAGTGGT	3409	0.19319110448187496
CGTTGATACCACTGCTTACTCTGCGTTGATACCACTGCTTACTCTGCGTT	1817	0.10297102870154497

11. SRR1974971_1_prinseq_good_U8qO_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	1972	0.12154240517134583
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	1654	0.10194276782627078

12. SRR1974970_1_prinseq_good_fCgr_fastqc.html

Overrepresented sequences	
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Sequence ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	Count 2134	Percentage 0.11089620136338929
13. SRR1974969_2_prinseq_good_LM5A_fastqc.html		
Overrepresented sequences		
Sequence ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	Count 2043	Percentage 0.10582947933761003
14. SRR1974969_1_prinseq_good_iuF0_fastqc.html		
Overrepresented sequences		
Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2164	0.1120974024897641
15. SRR1974968_2_prinseq_good_Gh9fastqc.html		
Overrepresented sequences		
Sequence ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	Count 2122	Percentage 0.1066213785410658
16. SRR1974968_1_prinseq_good_eSfg_fastqc.html		
Overrepresented sequences		
Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2358	0.11847936409040205
17. SRR1974961_1_prinseq_good_EDtv_fastqc.html		
Overrepresented sequences		
Sequence ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	Count 2201	Percentage 0.10366720988724248
	2201	0.100007200072.12.10
18. SRR1974959_2_prinseq_good_PYgs_fastqc.html		
Overrepresented sequences		
Sequence TGGTATCAACGCAGAGTAAGCAGTGGTATCAACGCAGAGTAAGCAGTGGT	Cou i 2412	nt Percentage 0.12401965598428262
19. SRR1974959_1_prinseq_good_wnJB_fastqc.html		

Overrepresented sequences

Sequence	Count	Percentage
TGGTATCAACGCAGAGTAAGCAGTGGTATCAACGCAGAGTAAGCAGTGGT	3067	0.15769829390704593
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2087	0.1073088814424535

20. SRR1974958_2_prinseq_good_wsJZ_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	1920	0.14801771895443985
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	1617	0.1246586726819423
GCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTCATA	1491	0.11494500987555718
ATAGCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTC	1345	0.10368949583006333

21. SRR1974958_1_prinseq_good_jVQ7_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2240	0.1726873387801798
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	1903	0.1467071454011974
GCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTCATA	1577	0.12157497020372482
ATAGCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTC	1528	0.11779743466790837
CATTTTTAGTTATAATGATGCCTTATGTGATAGATGCCTCTTTAAAATAT	1411	0.1087776049191222
CTGCATCCTATTTAGGGCTATTGATATTTAACAAATATCCAGCAAAGGTT	1398	0.10777540161370151

22. SRR1974957_1_prinseq_good_jnx1_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2245	0.11291489938502874
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	1999	0.10054204181321715

23. SRR1974956_1_prinseq_good_lcDW_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2368	0.10016166295431224

24. SRR1974955_1_prinseq_good_5o4V_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
TGGTATCAACGCAGAGTAAGCAGTGGTATCAACGCAGAGTAAGCAGTGGT	2440	0.12441698658999045

 $25. \ \, \mathsf{SRR1974953}_2_\mathsf{prinseq}_\mathsf{good}_\mathsf{pSOC}_\mathsf{fastqc}.\mathsf{html}$

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	1861	0.12388364922221573

26. SRR1974953_1_prinseq_good_BTuh_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2091	0.13919436352694953
GTGCGCCAATTAGGTCGTCATTGCGCCAGCTCGTCAGCGCTGGTCGTCTA	1605	0.10684215851781635
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	1586	0.10557736037959921
TCGTCATCCAATGCGACGAGTCCTACACTATCTTGGATATGATATGGCGC	1533	0.10204923925720402

27. SRR1974951_2_prinseq_good_ji85_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA 28. SRR1974951_1_prinseq_good_fVLA_fastqc.html	2227	0.10825709480152056

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2541	0.12352100489028459
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	2207	0.10728487122898783

29. SRR1974950_2_prinseq_good_7VqU_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2866	0.15289736777525262
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	2511	0.13395858007106048
GCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTCATA	2163	0.11539323325117634
GGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAGAGA	1902	0.10146922313626323

 $30. \ SRR1974950_1_prinseq_good_oq43_fastqc.html$

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	3234	0.17252968855030248
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	3012	0.16068627764796262
GCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTCATA	2431	0.12969068425039745
ATAGCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTC	2071	0.11048515305741387
GTGCGCCAATTAGGTCGTCATTGCGCCAGCTCGTCAGCGCTGGTCGTCTA	2024	0.10797776426277435
GGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAGAGA	2007	0.10707083640088347

Overrepresented sequences

Sequence	Count	Percentage
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	2184	0.10115143119549042

32. SRR1974947_2_prinseq_good_jR7k_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2118	0.1137515897294882
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	2057	0.11047545801395524

 $33. \ \, \mathsf{SRR1974948_2_prinseq_good_JieZ_fastqc.html}$

Overrepresented sequences

Sequence	Count	Percentage
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	2973	0.1342140689570488
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2918	0.13173113125350433
GCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTCATA	2434	0.10988127946231308
GGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAGAGA	2262	0.1021164560985013

34. SRR1974948_1_prinseq_good_mBLs_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	3296	0.14879568492513717
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	3266	0.14744135526865837
GCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTCATA	2639	0.1191358654482515
ATAGCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTC	2501	0.11290594902844905
GGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAGAGA	2484	0.1121384955564444
GTGCGCCAATTAGGTCGTCATTGCGCCAGCTCGTCAGCGCTGGTCGTCTA	2237	0.10098784805143562

35. SRR1974947_1_prinseq_good_tqeb_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	2417	0.12981000584333
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2404	0.12911181383838038
GTGCGCCAATTAGGTCGTCATTGCGCCAGCTCGTCAGCGCTGGTCGTCTA	1874	0.10064706286735642

36. SRR1974946_2_prinseq_good_UnCq_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
GTGCGCCAATTAGGTCGTCATTGCGCCAGCTCGTCAGCGCTGGTCGTCTA	1998	0.177863395926768
TCGTCATCCAATGCGACGAGTCCTACACTATCTTGGATATGATATGGCGC	1989	0.1770622094586294
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	1712	0.1524034703836971
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	1245	0.11083079475917225

37. SRR1974943_2_prinseq_good_cDJ6_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	1368	0.1069735326523415

$38. \ \, \mathsf{SRR1974946_1_prinseq_good_zLy3_fastqc.html}$

Overrepresented sequences

Sequence	Count	Percentage
GTGCGCCAATTAGGTCGTCATTGCGCCAGCTCGTCAGCGCTGGTCGTCTA	2217	0.19735893331814047
TCGTCATCCAATGCGACGAGTCCTACACTATCTTGGATATGATATGGCGC	2100	0.1869435092323387
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	2072	0.18445092910924088
GGTGGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAG	1464	0.1303263321505447
GTCGGCATCCAGACCGTCGGCTGATCGTGGTTTTACTAGGCTAGACTAGC	1307	0.11635007931746034
GCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTCATA	1229	0.10940646326025918
ATAGCTTCCCATCTTCTTTGAGAGTTGTTGGTTTATGCTCATCCCTACTC	1180	0.10504444804483797
GGCTATCTATCCCTACCAAGGCTTATATTGAAGTATAAACCAATGAGAGA	1173	0.1044213030140635

39. SRR1974943_1_prinseq_good_kT6l_fastqc.html

Overrepresented sequences

Sequence	Count	Percentage
ATTGATATTTAACAAATATCCAGCAAAGGTTTTTCCAGGAGATGTTGGAA	1546	0.12089260342143271

40.