

+

)'%%

@ea0381f8-be7b-4aad-96bd-32ae26def235 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=4865 ch=297
start_time=2024-07-04T01:09:23.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

AAACGCGAAAGCATTGACGATAAATCGA

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-/1/*)((((('*''%\$%%%''))*)(('

@8679d127-966d-40ec-bf4c-4526686d2ed2 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=2488 ch=306
start_time=2024-07-04T01:13:27.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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CAATATTATAAAATTTCCACTAAATATACCGGCGCGCCGTGTGCGCGTGTGCCGTGGGGGGCCTGCTCAACTATAACAATCAATAAAC
ACCCCATATCATTTCAATAACATCATACTACCAATCCATTACCACACCAACTAAAACATATTATACCATATAACAAACATAAAATAATCT
ACATCCAACGAAAGAAGGGGAAAACGAAAAGCGAAAAAAGAGAAAGCACACGAAGAGAAGCGAGGGGGCGAAATCTAAACATAT
CTCACAAAAAAACATAAACCCAAAATATAACCTTAACCTCTATCTAAAAACAACAAACCACAACCTTACCAAAAAATAAATCAAAACCA
CCACTAACATAACAAACAAAATATATTTGTGTTATATGAGTTTCCGGAAGTATATTTAGAAATGGGCCCTCACTCTCTTCGTGTGC
TTTCTCTTTTTTCGCTTTTCGTTTTCCCTCTTCTTCGTTGGATGTCAGATTTATTTATGTTTGTTATATGGTATAATATGTTTTAGTTGG
TGTGGTAATGGATTGGTAGTATAATGTACTGAAATAAATAATATGGGGTGTTTATTGATTGTTATA

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()***33455@HDFDBBDECBBDDBCDEEGDCA<---
.9;@<;99>K@A>@AHASIHJKFPDEF CABCEIFGEFC SING@@??>@@@AAAF CB?<<1112<?60;/05+++++++)**+6CECCBCD
CA@64,*(-0100--
./<<;994.,'(++0.000078;=87777??ADDSEGCHFGHESSFBFCDDG CDBBABAD?A?34SHLIFEDEDKGKDEEEHDBDDIKHHMIDFEE
DDGEGDGFHIGIKQHHLBFJHHGLGIFEEFDBDCABA?AFBBFDFFSHGGIGESDC(((PFDEBA@CIJQGFEFCBCEDKHIHH>;963**0-
(((',,,,/0/-
((&&&///=FFJSGFEDFHILFIGGLIIFECFFHFHFKPIIFSEHDHHGIJFGFDDGFGNGICFFHHGSIFHSJHLG@@@=>?@DGGIEKHHGSEDH
FFB@B@AEHDHIEHINSE44445@AI@AEF322232.012CGECDC>>>=9.9951--++/100-
'&&&'+0+*:*<A>:::9;532.)(*..<=>;?54425<:9430/011000556458764)''''-
15<>?5A@?>;78DFEEEEHFDCA@??BCEGDBGCFEFDCA;;<;<?<<764/.*((&&&%%%,*)('*')%%%%%%%%%'')--588;=>>---
,,+**'

@4cc05f5a-b35a-4506-b825-334e92c9c581 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=2778 ch=288
start_time=2024-07-04T01:13:41.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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CGCGACGAAAAAACACCACAAAGAAGGAAGGCAGGAGACGAGAAGAGACACGAGAAGACGCGAAGAGAAGGAGAAAGAGCCA
GACAATCACACAAACAACTCAAAAAAAACCTTAAACAATACATATTTCCATAACAAAACACAATCATAACACTAATTAATAAAAAA
AAAAAACAAAAAACCCCTAAATTATACTAAAAAACAAAAAACACCCACTCTAATCTCAACACAATAATAAAAAAAGAAT

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6=>>>>??ACEBA@ABBAA@@?>??@?BDGGIKA>?EDDC@=<<==?>=>@??=<<<::;;??==<>?@ @?=:;;<??==>;<9881
0004:70/))('*,37?@>=>><86/-
&'((%%%'(+/0+'&&'(('&&&&')3?>=>;<<5?>=><>=>::;;@>?>?>=>>ABAAABDECA;;;<>=<:999;;;'('99;;<>?@ @
>>=<=987779>>?>=>66/3;?DIGDCCDIEC@>ADIGGDIJABDB?C?==<<<<@BCB??BBDB>>>>?DBAA@?@??@ @@@@>
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GGTGGCTGCTAAACAAAATAATAAAAAATAAAAAATTCAAAATCCAAAAAATTAATATTTACACATAACCATATGAACTAAAACTCTA
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TGTAATGTTGAAATTTGGGGTTTTATTTTGGAGAACCCTGCTGCGTTTCTCTGCTTGTTTTATGATGGTTTGGGTTGTTTATTAATAGTTG
TTTTTTGTTTTTTTTTGCCTAAGTTAGTTATCTTTTGGTGAT

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67789<=>?><:99:<<<::;99832335653311235+.*+//::=<663112553//22259876448764344566,-2,+
0222567866111))((///./4444459<?>88888644-
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,,))'&'&./(*0074566+++)*69<:::43218=<;;<;<44+***++&\$&'&+))0//,,,,,-*))))&&'')(**-
(%&'&+)('(&&%&%(%%\$%%&\$&%&'&)'&'&+)*('(&&\$&%&'&&&&&4566667<BHS777783776---))* ,)))+741///-
+++)+6:<@@@MGSGGKSGIIMHHQILLSSFLE>6665979:DGECGEDBCCFJNMIIED@>BIDCDDBBBCH@=;7545531.117898::=443
3-----
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CEDFDDDDDDFFGFDFEEHFFFGDDDCDLIIFEE=;;>>BEKLIGJJHDCDDCCGGG99:99HCACB=?EDCEHEEDA;;;;;921001BGDDFFF
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+++++)))*,+++++,.,.,.,+,-
%%%%%%%%%'%%%%%%%%&'(*11347675335::;>>AA?@>==9==>?@?@?@?EA@ABACBA><<74(%\$%&*(**++24869>84445<=<=>==
=<@<67A@@@FDBCCABDBC<::;9-*1001611133664//31--.23=5++++37<*=<==54448A7782<::;8:9491.--
,0/0121/75562344>78744A@2,.)7730-((((&&((,2:412/*+.3751-'&&'&'&%&%&'&&&&(+%'\$\$\$

@23aa1416-6b09-4383-bd82-da978de7547e runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=667 ch=206
start_time=2024-07-04T01:02:50.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no sample_barcode=barcode17 barcode_alias=barcode17 p

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@2fc4e38e-fd28-4457-8056-bf6193a7fdfa runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=1246 ch=90
start_time=2024-07-04T01:02:50.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17 p

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TATATTTTGTGGTTTTTGTCCCGTTTCTCTCGTTTTTTTCAGGTACTTCTTTTAATTAATATAGAAGTATATTTTTTAATGTGATGTGG
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TTAGAATTTTTGTATTATTTTGTGCGCTTTCGTGTGGGTCCGTTCTCGTTCTGCCGTTCTTTTTTTGTGTGTTTTCTCTTTCTCCTC
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GCTTCGACACGCGCACGAGCGCCGCAACAAACCAAAACCGCGGCAA

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,+*))+,.?@GHOEESNHMJIGGGHHJSHSSSGDGEFAC9DNHC>C@<<85/0)))*)+,*('+----
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)++**/0285699A+((()*&&&(0131DCHFJFC@@@?ACCBBDDBC85>9750-***,-589>=<:*--
."&&&%&%&&&&.3559BCADSF@83333550&***..'./,20//00BDD@;<DCFB<===HKFBFBDFBDDHFF@11239:<AIFL
GIFDDEEHDE6-
(((('*+(%'%%%(())&&&(567776579<BEBC@;975<EGEB?9/@B@A@BABAB4/4=<<<::7643.*"(456:::98987-')+.--
104,4563--,)789432/..028)99:BMHA31-++1.0-,,/77444899-+*)**)*+9;<=<=<2112/.01+)'('&%\$%&*+,+*('%%

@05778bd9-eff5-45d7-9a62-a78292cc8405 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=1456 ch=308
start_time=2024-07-04T01:04:12.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

CTAACAAAAAACAACAATACTATTTCATCCATCCAAAAATAATTCAAATCAAACAAAAACAACGAGAGGAGAAAGAAATAAT
AAAAAGAGAGAGAGAAGAAGAAAAAGAATGAATTGAGGGAGGTTAGGGGTTAGTGGTTGGT

+

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>?=?;DFLIHMSKGLLIGILGIHGHFEKGGDDFEDEIHGSSJSISREB@?95('&&

@dba8b382-ea43-420f-99f5-d0138f7c603c runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=2003 ch=250
start_time=2024-07-04T01:04:12.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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@ce6958f7-bc2c-4a11-a292-dd3c10cd471d runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=1654 ch=154
start_time=2024-07-04T01:05:01.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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;;?>=>??>===>CIBB>??>@<:985:<779=>?>;98899<=99?ABCAC@?AAA?>>=<==<8899;>?;;211237730,(\$####

@93e1ca8a-4764-45a3-903e-19967b995a47 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=6536 ch=147
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sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

GCGCATTCAACCCTAAAAAATAAAAAACATAATATCTATAACACACCACACATAACATACAAAACATAATTCAACTCATCACAACAAAT
CTATATACCATAACGAAATATGGAT

+

>=<@@@B@@@BABEGCAABEDBA@@@@BAC@??>?A;;;<CCDDDFEEGDCCCBBAABA@AAAAA@@@@AABCDDFEKGF
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@4c6a0ead-b073-4412-a4f2-308f29c187c8 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=3847 ch=143
start_time=2024-07-04T01:14:13.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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TAGTATTTTCTTTGCTCCTCTCTTTTTGGATTGTTATATTTTAATTTGAAGTTTAGATTTTTTTATTAGTGGTGTGTTATTATTCAATG
AAAATATA

+

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CBBCDJGD000/,+++*,.4-
:=?00001.+*+677=ADFGFBDBABDCELBDELEEFFGGFKEDDBCMCAAAF@??==?@HDA<<>ACEB@??<<<77754*

@23cfd04a-dada-4108-b46b-a8d110a7a870 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=2139 ch=341
start_time=2024-07-04T01:14:39.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

TCAAACACCAAAAAAAAAACACACAAAAAATATATATCTAAAACAGCAAAAAAAAAACAAAACGACGCCAGAAAAAAGGAAACCG
CGAACCAGAAGAGAAGCGAGCGAAGAGCGGCAAAAGCGCGCGGGT

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@71f23883-34ab-4c44-a1e6-a1e809471d1e runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=3214 ch=496
start_time=2024-07-04T01:19:24.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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```
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MFPEGHDSHSSSEDFGEEIEBCBEJILGB=>?AA>:878**)),++, -1248DHFC?>==>??<;-  
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sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

TTTTATTCTACTCTTAAAGTGGCCTATTGTTCTCAACGGATGTTGTACCCCCAGCGAATTATACGTTTTTGATCACCATTCTCGCCAG
GCTTTT

+,)((),:=@@BCDEGABFDEEFHKKIHIIFGEKHCIIGABBBCAAAA@?ABBIINIEECBCDBBA;=<>:2+\"(5662222252-*)*/((31.

```
@6fbfdb44-ad7a-4b6e-b329-c68b1f100fbe runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=5144 ch=247
start_time=2024-07-04T01:25:17.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no sample_barcode=barcode17 barcode_alias=barcode17
```

[illegible]

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start_time=2024-07-04T01:25:40.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no sample_barcode=barcode17 barcode_alias=barcode17 p

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start_time=2024-07-04T01:27:55.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17 p

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ATGTAGTTATATGAGGTTTATATGATTGTAGTAGGTTTGTAGGTTATTTAGTGTTAATATATTTTAAAGGAGGTGTTTGTAGTTATTG
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224<@>=<=>???ABBCC@?=<<<<?>>@?<<=?A?>>@AAB>=>>>D;;;;;AA@A@?>=<<>???>>>ACCA==::?>=>=;999
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@f4a1a633-64f0-4c89-a6b5-5b0bbb9aa282 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=3771 ch=318
start_time=2024-07-04T01:28:15.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

CTGTGTCTGGCTCGCGTCTCGCTTTCTTTTCTTTGCCGCCCGCGCGTTTTGATTGTGGAGTGATTGATTTGTATAGGTATTGTTTAA
GTTGGGAAGTTAGTATTAATTTAGATTGGTTGTTTTTTTTATTTTTATTTTTTTTT

+

EJFFGGKMGISSBBCBBGIF?=?;*;<=3FFCCD7<FFHC<IKIECBDCDDGEHJLFIDEFKGNIFJGSSEHIDJGGFFFEFFHSFE<::@::E9FBD
FDGGHFKFFFFFEDDFDKPFJFHGA=ESSGGFKJHJ>;<<988<A7

@27c19470-5460-4ade-b32a-6485c2a9855b runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=4532 ch=358
start_time=2024-07-04T01:31:59.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

AATATCAAAAAAATATCCAAACAAAATATACTCACACATATAAACCTGTGTGTTGCGTGGAAGAGAAAGAAGAAAGAGCGCGCGC
GCTGTGCGTCCCTCGCTGTGTGCACAAAATACCCAATACTCAAATAATAAACAAAATCAATAAAATAAAAAGGAAGAACGAAAGAGCG
AAGAGAGAGAAAGAAAAGAGAAAGAAGAATCTTTACAACACCCAAAATTAATACCCATATATCAAACCATATATAAACACAACATA
AAGAGTGAGAGAGTTTGAAGGAGAAGGAAGGAAGGATGGATAAGAATGGGAGAGAGAAATGAATAGGTAGAAATAATTGGGAAA
AAAGAATAAAAAGAAGTTAGAATAAAGATGAAGTGAAAGTTGAGAAGAGAGAGAAAGTGAAATGAGAGGGAGGGAGAATAATAA
GAGAGTAAAAAGGAGCGCGGCTAG

+

EEFFFFDDEEHGGEA@@@@@DEBBAABBEDICBDBBDGFJDECBCCCADDCA=;,,&%&" +8:<>BCDCGHGEDFACGFFA>;B>CDC@
@?@?@D11111<>>==85++ ,68973;;;945778887890>@?533/<?>?>6655545CB?@@DKNHDGLHHEBBHCFHC?>>>A711:>E
D?<A?CFGKFKGFD?=<<=EEDEFGED??@?@><---
0<<<==>@BCCDBCCA?>?9/////0?DCDBDDC@@A?@>522??87775677772399962-,6-
+++7=?ADFEIFFKDCCB@>@>?>?@CDFEDECDDCFEK:::NC@?>>>GIHHGCSIKECB@ACEIEDNDFJHBD>?>=831,+++++*)
++,)))+++0799>ABAA@?AA=;81.**))*//-*,,*)(((((((*-+/0138;<6554((((("%\$

@99afa1e2-82a2-46b6-8198-514db1b22cb0 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=4853 ch=135
start_time=2024-07-04T01:32:53.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

TCCCAAATACAAAAACAATCATCATAAAAATACACATAAATTTCTAACCATATAAAAAAGAAGCAGAAAAAGGGCAGCCAGACAGG
GAAAGAGCGAGAAGAGCGCAGCCCACCACCGCACACACCACGCGGAGCACACAGCCACGACACCGCAACAGCAACTGTTTTCTTC
TCCCCTTCTTTGTGCTCTCGCACGCCACGGGCCACCCGCGCGCGCACACGCCAGCAACGCGCCACACCCCCCGCACCGACGAAAAAC
GCGCGCGAGAGGCTAT

+

3444.:?=BDIBABJMKGFSSDCEDCCHKGIHGQFNIEEC>8;<8::<<HESEC@532//.-
**12369?IESGGGHIEIOJF<;86@MISSHGDDAIF@?@??==222/1111?;;==?KFGJDFDCDGAIFLFHEFCEEE>=:8899B::<EGEIHKH
HFKSDDDBD@98011:6C<<FGCFGKSED?::5510*")+-8:@?@A899:9IFDFHFDGEDBBB?==>?>@?;<656588:6+""*++,,,-
1ED@A@@ABEC:7;<EF=;

@ade4ea93-53bc-41af-b221-815a1d45f8f2 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=3676 ch=308
start_time=2024-07-04T01:22:11.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

CACCGAACACAATTTTTGCCGATTAGGTTGATTAGTTTTGTTATTTTTTTTTGTTTTGTGTGATGAATTTGTCGCGCTATACTCCTTCCTC
GTGCTTTCCCTTTGTCGTTTTGTTTCGCTTTTGCCTCTTTTCTTCGCGTCTTTGGGTTTTGCGCTCCTTTTTGTTGTTTAGATGGGT
TTATTGTTAATGTGTTTTATTTATTTTAGTTTTATGTATTTTTTTTTTTTTTTGTTTCGCGCCGCGAAACGGCGCGCTC

+

%&'&&%('"%%\$%&'))+--
./00>?DBCBCADCIQKIDBDEGNSSSHHHFHSSSCA=@?77777B@?998544ADAHEDE99=>?@EFGEBCCCH;88=.2CBDGFNG
EISLSELKISHEGSFB>/+@@@BB?@EBDCDFHHFSFHJGHGDGDCA=<IEDBBB@CFDABHFIEHIGLGGFFFEHGEDCCDEFHGM
NKHGJSESNL<::;@AEB????@;:=9;<AFHHHSGD.....99::85(((775-.,++'%\$

@eb687fe1-859b-4854-a1ca-c9e647d26d23 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=5134 ch=379
start_time=2024-07-04T01:29:09.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

GCCGGGGTGGCGGGCCTCAATAAAACATATTAACCACAATAACAAAAAACCCAAAACCTACAAATAAAATTAATAATAATCACA
CACACACTACTTATACAAAACCATACAAACTAATCCACCCTAACTAATACTCATAAAAAAAAATAATGGGGTA

+

54566;;@KHSHEIESHGAA@BCCDDBC@A@@@C@CCCA@AAA@@ABKD@<8668<AGGFGFECBAAABEFECAABHDEGDC
==>>B@FFHGHGDFDEFEEBBBAGFJKHCCDBCFFGHEIMSNKLHEDGFFEDCDEFDCC656:<=>@H>654**))'&

@6d18625c-507c-44ff-800a-c2fce6644846 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=5659 ch=29
start_time=2024-07-04T01:41:38.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17 p

CCTCAAAAAAATAAAAAAATTAATAATCCACCCAATCTCATCCCCTCTAATCAAAAAACAAAAAAACCCCAACATAAAAAACC
ATCTCTCAAACAATAAAATAAAAAACAAAAATAAAATTAATCAAAAAACACTAAACACACAAAAACAACCCAAAACAAAA
ACAAAAAATACGGAGAAGCAAACACAAAGCGCGCAGAAAAAACAATTTAAAAATCAACATAATATAATCAAAAAAACAAC
AACAAAAATAAACATTTAAAAACAAACAAAAATAACAAATACCCACAATCCACAAATTACAAGGGAAGATGTTGCATGGTATGT

+

<CCBCEHFGGFFFAA@EGHGISHDDBBDDDEDBDC@CCDEEEDCDBABCBBCAAAACDCDC5444;CCDGJLQHNGDECCDHFGGEH
ESHGHGFSJEFCCA?@?@AADBCCDHGCACFCEDDEJSFEESHSGGDCEBBEDFGDDA@@@AAABA=545HFHCDDHEMJIPGLQIS
MSECBGSGGDC<<<<CIJDDDEGFHEDEFJBBCB@>001<=EEHJSICBBBCDCEDGSIFBFA????A@AB::9:=EAAABCCBBBFCFH
DFEECGHIFEKLJNSFFFGEGHEDCBDCJDCECCIDHFCDDDDCDECECCCE>=433339/..*"'('&%

@f8a14a9c-ccdc-4e3b-a06b-46103ae05220 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=2667 ch=414
start_time=2024-07-04T01:19:27.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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AAAACAAAATTAAATATAATAAAATAAAAGTGTGCTGCCTCTCGCTGGCTGTTGGAGACTAACCAATAATATAAAAAAGAATAAA
GAGAAAGAAAGATAGGTAGAGAGAGAGAGGAAGGAGATAGGAAGGATGGTCCAGGTACAACAAAGAAAGAGCGAAAGCAAACA
AAGCCAAAAAGAAAGAGTGCGCCGCTCTGCGCGC

+
56;<::9999::;<:::96555,,,,+...+(((.0.,,,299665447++(+*,
*4431.+***.0.+*'&'(')*&&&*.68999;,,,:::986665456531111+)((*)((%)&'&'&'+*,)((&&'&&&(&558;9;,,,=>7552,00'''&'&
'('25531200026323264633000301521*)*)**,'''++*+,,/,,+++'(%)(%('&&((**97985111**)*,,23201(+++***+**)*(*)&
&&&*&\$

@03d2ad1c-6bee-4055-8039-eecd29116565 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=2719 ch=10
start_time=2024-07-04T01:19:32.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17 p

CAAACAAAAAACAAACTCAAATAAAAAACCCAATCACATCAACAACTAAAATGCGCGTCCGCGCCCTAAAATTCATCATACACAATT
AACAAACACCTTCTCACAAATATCTTTAAATCTTTACACATTTATTATATAATATAAATAACAACACACCATACAAAAATAAAAAATTTAT
CAAACCTCACAAAAAAAACAGCGAAGCAAAGGAGGAAAAACAGAACCAACCCATAACCAGCGAGGAGCAGAGAATATATAGAAG
GTAATTAGAAGAGGAGGTTATTGAAAAAGAAGGGGAATAGTAGAATACATGACAGGCGGGTTTCGGGTGGTCGTTTCGTCTCTCGG
CGCGCGGGGCTCTTCATGT

+
SA<9<DSFGGJISSSSIHISKFFFFNFMJFREEF=3332.///.22213377::99:@??=>9898465566?55=>?<<<<<DOHFEFSHFCEFB>=<=
BDCGGHLIPFAD523AC@AAABEEFDEESEDGGGDGHEHNHJEDDDIMEFDIFF=<<<<FSEDSK98@AIHJHEEDCBGDEFD:::878==
FGSJ@6667>==;9*****22./('&&&(*)*20/..+&\$\$\$%')*>AACFSIFSHNOFJSJE@AABBIHJFSFHIKHJFJFFSFHFHCD=5+('&%(
,1.,+)**)'&'(/.///,)))(+022112200)((&'('),-****+.))**+))&++++)))+(

@58d8f9c8-8ff5-4971-a8b5-279b4b5531d8 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=5547 ch=492
start_time=2024-07-04T01:46:09.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

GCCCCTATATATAGAATGAGTATGCTGTCCTGTTGCTGGGGATGAAAAATATAGGGGGGGGGGGGGGGGGGGGGC

+
(('>>@AAFFGGFGFJHEDCDEDEEHIHKKGIGGIHIOINSIJFBGKJKFD0////,07=?AACCEEEMIE4'

@d6743dc9-bacd-47c1-a0ec-76d8b085a323 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=24832 ch=252
start_time=2024-07-04T01:39:50.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

A

+

&

@d3f0b922-c901-44d9-9799-4907c318b7f9 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=4061 ch=47
start_time=2024-07-04T01:40:08.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17 p

GTTTGGCGATAACGATTTTCTGGAAC

+

""%&\$\$%""&&&)(++*'&('

@96c85ce0-307a-426e-94c4-5a584458e348 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=12143 ch=378
start_time=2024-07-04T01:33:53.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

CAAATAAAAATAAAAACCAACAAAACCTACCAAAACAAAAATAATACAAAACAATCTTCATCCAAATAACCAATATAAAACACTAA
CCCAATACGGCGTTGCGCGAGAGAAAGGACAAGGGAGGAAGAACAGGCGGCCGAGGCACGAGCAAGGGGAGGGCGGGGGCGG
AGCAACAGGAAACGGGCCAGAGGAGAAGGGCAGGGTGGGCTGTTGCCGTGCGCTGGGCCCTAGCTCGTCGGTGTGGGCGCTGC
CGGCGGGTGCCTGTTATCTATTCAACATAAAACAAAACATTATACTTATCACCTAAAAAACTATACTAATACACACACCTATCATTTA
TACTCTAAACCCCCTCTCGTATACCAACCAACGACGCAGAAAGAGGAACGGGAGAAAAACGCGGGAGGAGCAGCAAAGGAGGAAC
AGACAGGAGCAAAAGAGACCAGCGAAGAGAAGGCAGGAACCGAAAAAGCTAAACAACAATCAAATTACCTCAAAAAAAACTT
TAACATATAAACTACAAAAAAACCTAAACCGAAGAGAATGGAAGATGTTTTGGATGCGAAAGAGAAAAACAGCAGAGAGGGCGCG
CAACCCACACAAAGCCGCCAAAGCGAACGGGGGGCATTAAATAACTACCTCAAATACAACCATACGAAGAGGAAGAAGCGAGAG
GGCAACAAGAAGAGGAGAAAGGAGGAAAAGAGCAAAAAAGAGAAAGAAAAAGAAAGAGAAAGAAAGCAAGGGCAAA
AAAACCAGACGACAAGGACGCGAGAAGGCAGAAGGCAAATAACACATAAAAACCTCTAAATCACAACGTTCCCCAAAACAGAAAA
ATGTTGAATAATGGATGAGAAGAAAAGGGAGGAAGATTGATCTGCCGGTGCCTTGTGCTGGCGGGAAACGAGCACACGCCGCA
GCAAGTTACAGATGCCGGCGAGAACGGGATATG

+

=>=>@DBDEGDCCEKLF86788;?@??>55.**+42?<?BFEEBB@@@ACCGIFGAAAACECBBCBDCAAAAAABA@>??>?@AABCC
EBCBAAC??@@FGHHGIC.)=:DCAFA@@@BCFAIGNHHIC=<<<<ADDEBA<945????CDFKROKL@=<9...--
..+(&%%%#9=<ADCB@?@?>=:9<<>ACBEGOB???ACD=67B@@@AAAA@<<<,*****+)%%%'1203333A:::==

@5344998a-d7e1-4529-b538-4bdfec842fcf runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=3734 ch=459
start_time=2024-07-04T01:35:53.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

TGATTGTTCCACTGAGCGTCAGACCCCGTAGAAAAGATCAAAGGATCTTCTTGAGATCCTTTTTTATTGCGCGTAATCTGCTGCTTGC
AAACAAAAAAACCACCGCTACCAGCGGTGGTTTGTGGCCGGATCAAGAGCTACCAACTCTTTTCCGAAGGTAAGTGGCTTCAGCAG
ACGCAGATACCAATACTGTTCTTAGTGAGCCGTAGTTAGGCCACCACTCAAGAACTCTGTAGCACCGCCTACATACCTCGCTCT
GCTAATCCTGTTACCAGTGGCTGCTGCCAGTGGCGATAAGTCGTGTCTTACCGGGTTGGACTCAAGACGATAGTTACCCGGTAATG

+

)(**)1=>DE??HHKGFGMGFHEBBB=67667<-91++;;;>EGHSO@?@@@SGMLSF?7;DC-
""457HKGFISOKIMHG;;;;BAGEGSEFEDEFEEBDCBFGFJHKLPOEKID<;;-
9@<;;20/.'((((111=?BFJPIFGIHKIFHFHFEGIOIHSISDHC7600006>@AAB>?@CEHSLINISSISGCGIBDDCEFIHHGFICCBDELGIFH
EDIFDBECCEHJEHESFLSEFKSJRSIEINIKNHJLHHFDEEGFSSHDCGDFLEGFHNSHIIKISNJGSJFFHISKNSGGEDD>?=66546HEFEG
GGQIIKEFED??@<<-2-1(("

@0621e927-0d94-4719-babc-d23aa013c504 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=4939 ch=334
start_time=2024-07-04T01:37:02.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

CTGTGGTCGTTTTCTTTTTTTGATTAGGTTTGAAGAATAATATTGTGTTGTTTTGTGATAGATTCTGAGAAATTGGATAATGATATAT
TGTTGATATCTGGATGTGGTTTGTGTTGAAAATTTGGATTTCTTCTGTAGGTGGGGGACATTCCCGCACACGCTACTTGCTG

+

A@A@C@>>>>AADA@97667GFA>;77777;:<>?>??>>=>?@BABAABBFHDB@?>>=<=85445;=====AA@;;;;=44--
+,,+***02/.))*05542222"&%%'(')(%'&')&%%%\$&\$&\$%&%%'())%\$&\$%&\$%&\$%&(&'&'&%&%&%&%&\$

@bcaef369-b287-4275-a6be-4d2839bda723 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=4144 ch=502
start_time=2024-07-04T01:50:09.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

CCAGGCGCAACGGCGGGCGACAGCCGGCGCGCGCACATGTGTTAGTGTACGGATCATCTGTTTCTTCTGCTTCTCGCGCCTCGTG
CTGTTCTCTCTTCTCGCGCTTCTCGTTTGTGTCGTCTCTTGGCAGAGCACGCCCCGCGTCAGTAA

+

C<111105,)'./</>DGIGNSIHIGSSFGHEHEDIHIGISIGA=<==@DIGJIGIFGFJFIJIKHD::/OB@>555:.)(*.056:....?::FBD:778FEJEEHH
FFHHEHEFFGIHGNIJH4/0/0AAACEFGC>>>><BCA=>2+'&\$#

@a6a69145-6264-424a-b3da-f8f43cf53900 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=4800 ch=317
start_time=2024-07-04T01:50:28.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

GTGGAGTTTGTATATAAGTGATATGATGATTATATATTATATTTTATTGTTTTGTGGTAAGGCCCTTTTCTTCCCTTGTTCGCTCGCT
GTTGCTTTTTTCTCGGCCACCCAACGCACACCAACACGCCACCGACCAACGGCGCGCAGGTGTGCGTTGGGTGGGCCGAGAAAAA
AAGCAACAGCGAGCGAAACTCGGAAGAAGAAGAAAGAAAGCAGAAAAACCATCTGTAGGGGGTGGTGTTCGATGGGGGGGGTAT
ATAAGTTTTTTTGGTGTCTGGGATGATTTGTAAGGAATAAAAGTTTATTTTGGC

+

DC<66623,&((((953002@?@??@DEDDDC EEGFKJJEGLHJSPJNSISKSSFSSISFKKSJRJRSPHSSLQJSHIJFGEGHHDIFHLGSFGMB
<SGJSJGBBBGESGGFFMSNJEEDBEF98888A@A@@FFLFGFGHEJIHJHGLEGGFHLSGEIEFNFDHSFJSSLNE>EIJSA;98855111222
000+,++)((/(*))*(*)"*97;>AAEHIGSIGHHSJIDGGGGFOFFKSIHI? ???@JFDHGGSGDEBA=:---.+)<>322288-
,+++,.....111125677799:<5544:;,4,++

@eb157e07-b893-48d0-b048-66129b0d382a runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=5642 ch=391
start_time=2024-07-04T01:53:06.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

ATCACAAAAAAAATCACAAAATATAATCCATAAAACACAATATACAAACTCAATCAAAACCAGGAAAGAGCAAGGAACACAAAAGC
AGAAAGCGAAAAAAACCCGGCCAACGCCGAAGAACACCAAAACAGGCCTGAGGGTTTTCCCTTTTCTGCTTGTGGTT

+

@@@@AB>>@BKSSSSNSHSJJKIFJHJSSGKHHEFHIKQKSFSGHEFEFFSGGHIISGHFLFGEDGIHHHGJKHHIKSIHFHSFIKFLSFHJFEE
DDEHFKJSECMJEKFEDDGEDHGEILFGFHIKIJDHIFGB;::B>LKDCSGCEEFECEB@A6676)(

@a81d86cc-0182-4bea-a016-4ce1c3440db8 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=4062 ch=495
start_time=2024-07-04T01:31:13.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

GGTGGTGTATGTGTCCAAATGGATGTGTGTGATAATTTATAATTAGTGGAATTGTTAAGGTTATGCCAACCCGACCCGCACGTTCTCT
CTCTTGGCCTTTCTCCCCCATTTGAAAATAATTTTGGAGAGGGTTTGTATTATGGTTTAGATAGAGATTGTGGATTAGATAGTTTG
GAATGT

+

>>?CGFEEBCCFA>-)&%&)-
7?@@@@ABGELECCA?>>>@BGMGGFEFCBBBBCHECCBCFEFFFDGFGKGJJF>4>===BCGE@A?@BF1(((AGDH@AF=?>B>F
@BC?>?ABHHLJH40<4444A??@BFLHKS>>>>>CBAEDBA@?>>>>?@CDEFEDEAAAA>(<,'9777:6

@7d421a5b-d930-4607-8f4e-c15aa2711107 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=3926 ch=9
start_time=2024-07-04T01:55:34.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17 pa

TAAGGTGTTTAATTGATTATGTTTTGTTTTTATAAAGATTTGGTATGTTTTGTTGTTGATTGGATTATGGAGTTGGTATTATTTTTGTT
AAATTTTTTTGTTTAATTGATATATAGATTGATTTTTATTGAGTTTTTGATTGCT

+

/;<<>@>>953FCDCACC@????CDCKE:CBB:8/./04442BCDEECDFEEGEDFFNHIFFECC>?><;<<<>@AAAAAABEHJGSH??;8=FK
FEEFFECDFHFHGCBAABAA?@???BH?B@8766-''''''&&&'+'%\$\$'

@7345d498-1e59-47a6-9270-25518c59c943 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=16158 ch=500
start_time=2024-07-04T01:47:24.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

TAGGAGGGTTAAGGTAGCCGTGCCTGCTCTTCGCCTCGCGGTCCTCGGCGCTCGTCTCGCTCGTTCTTCCTCTTCTCCTGCCGTGCTG
TTGTTCTTTTCCCTTGCTTCTGCTCTCGCCTTCTTCTGGTCTCGTCTTTGTCCTGGGTGTGTCCTCCCCCTTCCCTTCTTTGAATTTTTAT
TGGTGTGGGAGGGGAGTTGGATCTCCTATTTCTATAATGAAAAATAAGTAATAATAAATGATATGTTGATAATTGTTGTTATGAGGG
GTGTTTCGGGGTTATAATGGGGATTTTTGTGTTGATTGGGATTTGGTTAAATTAGAAATTGTTAATGGTATAATGAGTTTTATTATG
TATGAATAATAATTATGTTGGAGTTAATAATGAGT

+

@CGECEDFDMBABBAEHDGIMSSKKSOD=@8**=>>=>=>=>?FGSJFGEDCCDCB3223,,043/...87<:7/0<EDGDHJGOSIFSIIIE=;::
4)DA-
:??BHEKBA@=;;;<=AEDGJKGFEGFEGEIJEDSJHGHFGLIHGNF?//0?>;=<<=44611337:90+DBCEHSSJOSGILNKSDJFDGD>AJ999
3)(("%\$#\$))+,)&&&&%\$%\$%','&&%+-6:@BCHMEFJDFHKDDDGAB

@aa9f54d0-8f30-4ce6-ac26-c11d469a9491 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=8292 ch=421
start_time=2024-07-04T01:48:08.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

CTCGCGCTTCCTTTCTCCTTGCTGCGCTTCTCGCTTTGCGCCTCTCTCTTTTTCTGCTTTCTTTCGCTTCGTTTCTCTCTTTTTAAACCCA
GCAGCACAAAATATTATTATATATAATTAGATTTATTTTTAATTTTATTATGATTGTTTTGGTGTGTTATTAAGTGTATTGATGTTTCAG
ATGTTAAGTTTTGTATTTTTGGTAGGAGTGTAAGTAGTTTTGTTTGATGTAGTTGAGTAATAATTAGAAGAGAATTGTTGTATGGGT

+

4ACEEGGCCHCBCG@DGHHEDFIFSIKIGDEEEEC98988DD;66==><;GGHCCB@@=B@-C;A>@BJE@>@?=<D><4/-
0/'&&&'&&&%&'(((/0221//0001406*(((')+,-68;<A>=889977743((%%%+,0>ACCCDB@<;<:999;?''''2;''''&((((1---
7:ADLBA?ABEDC9880//.--/0.*)))&%'(++++2./377876533333697773+**))*-11235:=?@@@@B;;

@f1e3a357-ddeb-4a95-8a99-b63eb1a7cd2a runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=5079 ch=220
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147:=AGEHGIHGGLFDCGFIFMFCCF=4355//0046661.,--
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32//.-
)&&%%\$%%\$%%\$&&('%%&*669:988ACEECFEFDDDBDFHSJNIIMCFFIGCJLFOJGGGKGHGDFFGQIFEBABAADEFSDJFF
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)*)20.('(&&*<?>;CDEBEEFEKEHLISGFHGDAA711666BDIKSHKFKEAA?@ADGEHEC?>?@@@A211,'(')((('**('&&%%\$\$\$
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start_time=2024-07-04T02:48:26.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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+

@@?<:9442-0:<>CDABSSJKFFSLKISISKFLIHJSGJIHEFDHGBDCFG?,,,,,BBSHHKLBBBB44434:9)((-
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@e10fca0d-c6d6-4556-9b89-eab106913979 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=6658 ch=106
start_time=2024-07-04T02:54:25.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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GAAAGAAAGAAAGCCAAAGTTGTGCTCTCGTCTGTTTTCTCGTGGTCTGGCTTTCCTTTGCTGTTTCTCTCTTTACACACCAAGAT
T

+

@KNSLKHJSEEGHGNHLDGEG?BC<<;;<:53.))--
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43/..+&''',*1299>=0+)(155510-))'\$%%

@5b52a74d-1519-4ab1-9940-e13c901d965b runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=6479 ch=452
start_time=2024-07-04T02:45:34.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

CTTTGATTACTCAATTATCACCCAAATAACCCCTCAATACCCAATTCCCATTAACTCACTCAATAATATACATAATATAACATCCAAATCCC
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,++*&%%\$%&%%\$%%\$%%\$%%\$%&)-./0000/-
)''',*)',(*211002335::990///2:=>?==<=<;:98776776778;9:99;;987777666558=@54487789988999;8733355***)*/.*

@98f6f5b5-abbc-4b48-b5b0-e78aae3fcbcd runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=10541 ch=65
start_time=2024-07-04T02:48:32.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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GGGAAGCTCGATATCGGCTCCGGTGCCCGTCAGTGGGCAGAGCGCACATCGCCACAGTCCCGAGAAGTTGGGGGGAGGGGTCGG
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AAGCCTCAGACAGTGGTTCAAAGTTTTTTCTTCCATTTAGGTGTCGTGAAGACCCAAGCTGGCTAGCGCCGCCGTCAGTGTCCCAA
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start_time=2024-07-04T02:58:18.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17 p

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CELHEDIJFSHEFHEDCCA?;16:<BBBCABB<;<>:::;'&'456.--+((((&&&&****))&&&%%&&

@ba9db39f-e071-4606-898e-a532a0c2e239 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=6805 ch=358
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ACDEKKHIFDCBABDDA<-
,)&&&%%\$%%\$%%/044566?>=?>?>@BKGGCCEBFB@AAD@CFFEFHGHKHFBB@@AAEFECDCBDHKSQDDB@@CBAABDNSS
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DGIJFGEEDJGESPSSSSSHGFBICBBDC;:88-,,, -
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 *((+,,(((//0<@@@ERMC>

@30c0d177-9c3a-4939-9bcd-296e56e00691 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=8264 ch=477
start_time=2024-07-04T03:02:02.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
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@7c86865e-e809-4845-9478-cabaa53b54df runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=12912 ch=336
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2;,,,,;?AB/////@@??@B@?>===>?(@@>65+)))+.+,3>AABBCA????@ABBAA@@@AA://-
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start_time=2024-07-04T02:36:19.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no sample_barcode=barcode17 barcode_alias=barcode17
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+1//426,++"((%""",7;8:@AGISFGFD?:<>1*))(&"++,9>?BB@544346540///*'%%\$%%&(--,0/*/401+'(+
**4950+570):GEESGDEC@@::;7437>A54443531.)(((,020)-,,,*-
/73731232/./.)'*\$#####\$%\$\$%\$%\$%&%&%&%&'&&'3.36775680/--077722224:<=877111123222/,,,,,+0+++++++)"(*.-'

@a4587451-9e1d-4dae-9923-8a0ba122b6a7 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=6145 ch=221
start_time=2024-07-04T02:36:32.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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GCTTATCGCGCCACGCGCAACGTTATTTAATTTTGAGAGTGATATTAGATTTGTGTTAGTATGTAGTGTGTTTGTGTTTATTTTGTTA
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/*,--
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@f199ee80-3ebb-4fb5-a180-95b2d743147b runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=8225 ch=71
start_time=2024-07-04T02:40:04.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17 p

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@02c7f787-3475-46dd-8dcf-e9cd38f84973 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=49473 ch=511
start_time=2024-07-04T03:03:39.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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@53c0a818-e663-42df-898b-e8239b59c095 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=25851 ch=147
start_time=2024-07-04T03:05:47.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
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+("()))/00153222??ABDA@@=53)&

@24ebbcfe-e688-45d9-a129-3afddecc5652 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=8873 ch=438
start_time=2024-07-04T03:10:03.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
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@17d731d2-9061-482e-bf65-dabb0f2a1ec9 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=9139 ch=251
start_time=2024-07-04T03:10:46.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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IFFGSKABEDJRSPICA?@<?EGFFGKSSNEIHLGIFGFDDDDDCDCDCGFFIFJSSGGMICEF<<BDGFHEFHSIHSHGMHOSQJJQSJISIH
==3322222,)((+'&&'****-..2377<>FFHFJCCE9CI===>CDCDGLNSFDFCEDCCBCDCLKEHIGGSJGLEEEIEBA?>>20*&

@a8d9a2d2-54d9-4104-9400-f16b21e21f14 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=26664 ch=147
start_time=2024-07-04T03:12:24.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

ACGATAAATGCGGAACGGTTCAAGGTCTTTTCCTGAAGTG

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SSIMJFDFCCC=...-*+)&&'((+,.-))++*'&%\$\$

@1f82cd50-f221-4e65-9454-7a70c90400a9 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=7957 ch=323
start_time=2024-07-04T03:13:07.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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GCAACGCCAGACCACGCACAACACGGCAGAACACACACACACCACCCGCACACACCGCCCCCGCGAGCCCCGAGATTATTTTTTGG
TAATTTTATGGTTATGTTATGTTTTGTTGGGAGGTGTTTTTTTTTATTATTTAGTGGGGGTTGTTTATTTTATTTGTTGGTGTGATGTT

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./GJGKSIFKNHGG@BSDOGCGC5557A96DCGEBA@9881,++,
9=?GHGEFE>9200<=?@<9989=>CABE@@@@@JLEDCEEHACGIFDIGEFEDBBBBEAAAABDFDGECEA@?@@AE==<;79///5
5895=>@CAC@>?EJFHJEECB60/.////18;>CJI<<=<=GHGJIGGEFEJGGHJHAA>ABIHJGD@BCBEEBBGA;?AHGFQB@?@BE
PCCG;;;AISGDFEC?FLFGLHSGHSSHIFHSJDDC?4(

@28e544cd-48f8-4add-b578-ab94a71e6526 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=7959 ch=323
start_time=2024-07-04T03:13:08.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

ATTTTAGAGTTTATTATGTGGTTTATTGTAAGTAGTAGGTTGGTTGTGTTTTTTATAATATATTGGTTAGTGTTTTGTTGTTTTGGTTA
GTAAAGTTTTTAGTTTTGTTATGATTGTTTTATTGATCCCCGGGGCCCCACACCGCTCTGGTTTGCTCTGCTGCTCCCGTCGCCTCTTTT
GCTGTCCTCCTTTTCGCGCCCCACCACCGCCCCTTAGTAAAAAACTCAAATTTTACTAAGGGGCGGTGGTGGGGCGCGAAAAGGA
GGACAGCAAAAGAGGCGACGGGAGCAGCAGAGCAAACCAGAGCGGTGTGGGCCCTGGGGATCAATAAAACAATCATAACAAAAA
CTAAAAACTTTATTAACCAAAACAACAAACACTAACCAATATATTATAAAAAAACACAACCAACCTACTACTTACAATAAACACATA
ATAAACTCTAAAATCAATACCAAAAATCACTCAAAAACCGACAGGGGACACCACCGCTCTGGTTTGCTCTGCTGCTCCCGCGCCTCTTT
TGCTGTCCTCCTTTTCGCGCACCACCGCCCCTTAGTAAAAATTTAGATTTTTTAAATTTAGTAAGTTAGATTTTGTAGTTTTGGTTAGT
AAAGTTTTTAGTTTTTGTATGATTGTTTTATTGATCCCAGGGGCCACACCGCTCTGGTTTGCTCTGCTGCTCCCGTCGCCTCTTTTGC
TGCTCCTCCTTTTCGCGCGCCCGCCACCGCCCCTTAGTAAAAATTTAGATTTTTTACTAAGGGGCGGTGGTGGGGCGCGAAAAGGAGG
ACAGCAAAAGAGGCGACGGGAGCGGCAGAAAAAGCAAACCAGGACGGTGTGGGCCTAGGAATCAATAAAACAATACAATAACAAA
AACTAAAAAACTTTCTGACCAAAACAACGAAACACTAACCAATATATAATAAAACAAGACCAACCTACTACTTACAATAAACACATA
A

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:==@EDFDHEEHJIIEHEEGGEDDDKIGBABBBHGFNEHEESKHISSSJLFELSHEGEGEGGDEDINEAA@@AMISHKHIHLJHHSQKPGI
CBDCDEIISHIEADFJKSEGECCFIINGL?>=<=<:::5.../JQLSHKEIBDMHHOSHQMHPM;:99:??>=>BACFFIDA@@?:3?MGOIFIB
@>=GAJHSGEFFDIA89:88::844.-/3344SSOFFECBFHSSSSMIJBBEFLKHCEIKJDIKCB3110-
)ACDDACB@@999:CDDAABC::;GHRSJNCEDDCDHCID===DCBDBDDSGFLSGEFFGGSKE@BDAFCGEJKNAAA??@?DESG877
77FS00000-----
?@DPHGDDA>;<<;AB?===F@??>895223662.6974311156=>@ENGIDAB>;<>ACADDECBBBCJJFFEFGHC????@A@<110
/.--
./0<>?@BBBIFC+++**///8SDHGGFJDDEBB:9889;;A<=<FHHKICB92;>AAA86532.:DBA==@EJC<;B:750**1244888:~833/02
ABDFKIMMEIEDA=GHJSJHIHO7776.))===>=FCECAEGLJOHGEMEDBBCCHEHONEFA@CHNLFGKGEFB;.??<<9;<=:7222+01
22GFJA@=<=77788@>==8((((('656663-2DCNEG<?:7:9:@ACDE@@@E>32,-
)&)((+)((::DFEIC544557DIGSHBBCA=:<9BC0++*+1467=@CCEGIDKHA?CCDCAA4-862.-///,,,-01332-++++,-06777.+***-
+,124452**)'&\$\$\$%\$',***('&&'%&&&'-.1/--,">%\$\$'(*+020/(((*)')))(**((,),A@?AB@.-...4431122001//.('(*-
.,*(())89:=A<:::;211129::;<98**(%

@461b9fab-8e49-4134-adf7-87fd8fa9ae4f runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=8511 ch=382
start_time=2024-07-04T03:16:49.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

ATGGTATTGGATAATTGTATTTGTATAGATTTAATAGTTTTGTGTGGATGTTAGGGTGGAGTTTTTTTTATAAAGGGTTATTAATTTTT
GTGAATTAGTGATAACC

+
AGGLHGEIGKHRGKGIHGDFDEMGGHFCEDEIHCDCDDSKGNKHISFHEHSGJGPIFFJHGFSSSSREEAABCFDNJNSIKKEHISSHGIF
DF4540..)(&\$

@6412fafa-19e2-4486-8fba-d3b432232338 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=14082 ch=365
start_time=2024-07-04T03:17:02.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

ACGGAGGACACCAAGACCACACGAGGCGTCTCTTTTCTCTACTTCTATCTTATCTTTACATCATTAGATTGTGTGTTATTTTGTGAT
TTGTTTGTGTTGGATGGTTTGTATTATTGTGTGTTGGTTTGTAGTTTGAATTGGTTTATTGATTTTCCGGCTCCCTTTTTTGT
CTGTGCCTCTGGTCTTCTTTTTTTCGCTGTCGTCTTTTCTCGGAATATGATTGTTGTGTGAGTGTATTATTGATCGCCGGCTGCTCTTT
TCCGGTTTGCCGTCTCCTTTTTGTCTCGCGGCTTCGCCTTTCGCTTCTCTCTTTGCCCTCT

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,,,5789==AEC@?@BIIIFJGSHHSFA@A@;@<42126001==>::FSHJKGEEFEFCD?=5*(((1:@BHEGEDCIHHESHDBABBEEDFDF
HHDSGFGIIFDIIGIFSIIKSGGIJHSEGLJMSFGDBAEGGFGIHGFSSSHDS211NB6666>::<<=HKSSILFCBSGHHSKEEHCGJS::;@DDL
ND?>BAALJIKFIIFSE>527<.*)(@BBDAA@A@DESIGKMR87537@3110/0/1666666BDGKFKCBCE;8@EFGDJSJHEHIGHJ>11F
EFFGEHDIDDDHGIHEDGBBB;,,,,,)75471211)+=;52*

@35f4e96c-242b-49ce-8a48-9cae471a4720 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=5862 ch=377
start_time=2024-07-04T02:39:48.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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@0fb999e7-fd72-4952-9725-3d22e9ce71e1 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=7110 ch=403
start_time=2024-07-04T03:03:02.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

ATTATAAACAGCGAGAAAAACAAGAAGAGAACAGGGGGGCAGCAAGCACGAAGAGAGGCACAGCAGCAGAGGCAGCGAAAAAC
AGAAGGACACGGCCAAAAGAAAAAGGACCGAAGGCGCAAGACGGAGAGGGACAAGAAAGGATAATCCCAAATAAATTAATACTCA
AAAATAACCTATTAACTAATAAAATATATACTATCAAAACCACAAAAATACCCTCTTAAACCCAATCACAAATTATCTTAACCAAAGA
TTTAAGTTGTCATGTCATTAAACTACACCTCACATCCTATATTAAATTATTACTACCTTATAATAACTATAACCCTA

+

ACBBCBBDCCDEC@@=;>AEDCBCDBAB<;;;@AAABBABFFEECHACAAADCCDDDBCECHFEHEEEGGEEFDFCBABCCCCCCCCDD
DGEHEDDEDGGEKEFIILEC@?====>AAAB@BCBAAAAAE>998+("(-
58;<?@BDDEGHEC??999:977777BFKDBAA????@ABCCDEDBCDCECDBCBECCABCAEFFFDCCBDDDBBBCGGKA>>>CCDBD
@A??@ACCCDHEGHFKB77*"&"&""./10001123??=<<??<;=AAAEEDFBB@??@BBDE;;::687('&&('''))&%

@88dab88a-4c04-4df9-a406-e43161e6d881 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=6310 ch=123
start_time=2024-07-04T03:17:42.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

CGCAAAAAAAAAACAAAATAATACAAACATTTAAACCAAAAAACAACACAGCCGCCGCGTGGTGGCGCGCAATCCATAACAAACCA
AAAAAAATTTATAATAATCTATTAACCATTAATATAAACTCTATTAATATACAACACAATCTATCTAATCAAAAAATCATAAAACAA
AAAAAATTTAAAAATACACCAACAACCAGAAAAAGAGAAGGCCAAAAGAACGGAGCAATTT

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(((===GFGHGSHEEIHPPGFHEFEFDCABCDNSGKFGKSSSSMGJDDFGHJIGRPOHSMDDDDBC----
+/08GDDBCEDDFHF9999KEFRSJSHHEDFEIHKHFCBBBDCIGHENDFLFHCDEFEFJHIHGEGFLHCEHEFFHIKSHGDDDDDEDGBCELKSI
FHFFNNSGIISIMSSSKKEG<<<=OSSGHSKDFIFHJKLD;<<;230/((-:)))-,---72-+)***)'%%%

@7dcfa22a-4ab2-4aab-8e1d-d5cef7524d32 runid=9f7f6aec7b87bda0ae92a769fdd2dd25d0500f8f read=23017 ch=373
start_time=2024-07-04T03:20:20.740075+02:00 flow_cell_id=FAZ28937 protocol_group_id=P50236
sample_id=no_sample barcode=barcode17 barcode_alias=barcode17

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