



vertis Biotechnologie AG • Lise-Meitner-Str. 30 • D-85354 Freising
 Prof. Dr. Janet Quinn
 Faculty of Medical Sciences
 Biosciences Institute
 Newcastle University
 Framlington Place
 NE2 4HH Newcastle upon Tyne
 UK

vertis Biotechnologie AG
 Lise-Meitner-Str. 30
 D-85354 Freising
 Germany
 Tel. +49 (0)8161- 18516 11
 Fax +49 (0)8161- 18516 12

Sequence Data Delivery Note

1. Jul. 2022

The NGS library pool was paired-ends sequenced using 2x150bp read length.

Sample ID	Sample Name	i5 Barcode	i7 Barcode	Sequence file (R1/R2 in case of PE)	Reads
5	165_1	ATCCTGTG	CTGAAGCT	165-1_R1_001.fastq.gz	14.073.586
6	165_2	TACAGGTC	CTGAAGCT	165-2_R1_001.fastq.gz	13.474.226
7	165_3	AGTCCAAC	CTGAAGCT	165-3_R1_001.fastq.gz	14.565.852
17	165_30_1	GGAACCTA	TAATGCGC	165-30-1_R1_001.fastq.gz	12.553.620
18	165_30_2	GGACGTTT	TAATGCGC	165-30-2_R1_001.fastq.gz	13.042.127
19	165_30_3	AGGTCGTT	TAATGCGC	165-30-3_R1_001.fastq.gz	13.723.202
29	165_60_1	CGGAGAGA	GAATTCGT	165-60-1_R1_001.fastq.gz	14.454.767
30	165_60_2	CTAGTCGA	GAATTCGT	165-60-2_R1_001.fastq.gz	14.461.976
31	165_60_3	CTTAATAG	GAATTCGT	165-60-3_R1_001.fastq.gz	13.628.740
9	167_1	GGCAGCTA	CTGAAGCT	167-1_R1_001.fastq.gz	11.103.477
10	167_2	GCAGCATA	CTGAAGCT	167-2_R1_001.fastq.gz	12.976.671
11	167_3	AAGGTTCA	CTGAAGCT	167-3_R1_001.fastq.gz	15.681.801
21	167_30_1	ACCTTCTT	TAATGCGC	167-30-1_R1_001.fastq.gz	12.991.400
22	167_30_2	TAGCTCTT	TAATGCGC	167-30-2_R1_001.fastq.gz	15.480.273
23	167_30_3	CGAGACTT	TAATGCGC	167-30-3_R1_001.fastq.gz	13.630.314
33	167_60_1	ATAGCCTT	GAATTCGT	167-60-1_R1_001.fastq.gz	14.901.767
34	167_60_2	TAAGGCTC	GAATTCGT	167-60-2_R1_001.fastq.gz	15.533.082
35	167_60_3	TCGCATAA	GAATTCGT	167-60-3_R1_001.fastq.gz	12.606.340
1	WT_1	AGTCTTCT	CTGAAGCT	WT-1_R1_001.fastq.gz	14.136.578
2	WT_2	CATTCGCT	CTGAAGCT	WT-2_R1_001.fastq.gz	11.858.419
3	WT_3	TCTACTCT	CTGAAGCT	WT-3_R1_001.fastq.gz	14.734.856
13	WT_30_1	ACTTAGCA	TAATGCGC	WT-30-1_R1_001.fastq.gz	10.754.048
14	WT_30_2	GTGTCTTA	TAATGCGC	WT-30-2_R1_001.fastq.gz	11.850.272
15	WT_30_3	TGTTCTAG	TAATGCGC	WT-30-3_R1_001.fastq.gz	11.649.619
25	WT_60_1	TACTCCTT	GAATTCGT	WT-60-1_R1_001.fastq.gz	14.849.157
26	WT_60_2	AGGCTTAG	GAATTCGT	WT-60-2_R1_001.fastq.gz	14.993.151
27	WT_60_3	ATTAGACG	GAATTCGT	WT-60-3_R1_001.fastq.gz	13.032.629
					366.741.950

The The NGS library pool was analysed on a Shimadzu MultiNA microchip electrophoresis system.

