

u7-Sequence (5'-3'): CAAGCAGAAGACGGCATAACGAGAT(u7)GTGACTGGAGTTCAGACGTGTGCTCTTCCGATC*T
 u5-Sequence (5'-3'): AATGATACGGCGACCACCGAGATCTACAC(u5)ACACTCTTCCCTACACGACGCTCTTCCGATC*T

Well	Name	u7-Index Sequence in Primer	Expected u7-Index Read	u5-Index Sequence in Primer	Expected u5-Index Read MiSeq®, NovaSeq®, HiSeq®2500, HiSeq2000	Expected u5-Index Read MiniSeq®, NextSeq®, HiSeq4000, HiSeq3000
A1	EF-UDP-169	GAAGTACC	GGTACTTC	CCGGAATA	CCGGAATA	TATTCCGG
B1	EF-UDP-170	TCTGCTCT	AGAGCAGA	CGATTCTG	CGATTCTG	CAGAATCG
C1	EF-UDP-171	AGCTCCTA	TAGGAGCT	GCCTATGT	GCCTATGT	ACATAGGC
D1	EF-UDP-172	TAACGAGG	CCTCGTTA	CGTGTGAT	CGTGTGAT	ATCACACG
E1	EF-UDP-173	GACGATCT	AGATCGTC	AGACGCTA	AGACGCTA	TAGCGTCT
F1	EF-UDP-174	TTGATCCG	CGGATCAA	GGATGTAG	GGATGTAG	CTACATCC
G1	EF-UDP-175	ATGCACGA	TCGTGCAT	ACCGAATG	ACCGAATG	CATTCGGT
H1	EF-UDP-176	GTATGCTG	CAGCATAAC	GGAGGAAT	GGAGGAAT	ATTCTCTC
A2	EF-UDP-177	TGTGAAGC	GCTTCACA	CATCCAAG	CATCCAAG	CTTGGATG
B2	EF-UDP-178	CTCGTCTT	AAGACGAG	TGCAAGAC	TGCAAGAC	GTCTTGCA
C2	EF-UDP-179	AACCGAAG	CTTCGGTT	AGTCAGGT	AGTCAGGT	ACCTGACT
D2	EF-UDP-180	CGATGCTT	AAGCATCG	GATTGTCC	GATTGTCC	GGACAATC
E2	EF-UDP-181	AGCTTGAG	CTCAAGCT	CTGACTAC	CTGACTAC	GTAGTCAG
F2	EF-UDP-182	GTCACTGT	ACAGTGAC	AAGCGACT	AAGCGACT	AGTCGCTT
G2	EF-UDP-183	ATGTAGCG	CGCTACAT	TCCTGGTA	TCCTGGTA	TACCAGGA
H2	EF-UDP-184	AAGAAGGC	GCCTTCTT	AAGTCCTC	AAGTCCTC	GAGGACTT
A3	EF-UDP-185	AACGACGT	ACGTGCTT	AGCCTATC	AGCCTATC	GATAGGCT
B3	EF-UDP-186	AGACCGTA	TACGGTCT	GACACAGT	GACACAGT	ACTGTGTC
C3	EF-UDP-187	GGATCTTC	GAAGATCC	CTGTACCA	CTGTACCA	TGGTACAG
D3	EF-UDP-188	GTTAGACG	CGTCTAAC	TACTCCAG	TACTCCAG	CTGGAGTA
E3	EF-UDP-189	GGTCTTAG	CTAAGACC	ACAGAGGT	ACAGAGGT	ACCTCTGT
F3	EF-UDP-190	CGTTATGC	GCATAACG	GGTAACGT	GGTAACGT	ACGTTACC
G3	EF-UDP-191	CTGTTAGG	CCTAACAG	ATGGCGAT	ATGGCGAT	ATCGCCAT
H3	EF-UDP-192	AAGTCCGT	ACGGACTT	TCACCTAG	TCACCTAG	CTAGGTGA