

Index_ID	I7 index	I5 Sequence	I5 Sequence Reverse Complement
UDI0001	AATCGTTA	AATAACGT	ACGTTATT
UDI0002	GTCTACAT	TTCTTGAA	TTCAAGAA
UDI0003	CGCTGCTC	GGCAGATC	GATCTGCC
UDI0004	GATCAACA	CTATGTTA	TAACATAG
UDI0005	CGAAGGAC	GTTGACGC	GCGTCAAC
UDI0006	GATGCCGG	ATCTACGA	TCGTAGAT
UDI0007	CTACGAAG	CTCGACAG	CTGTCTGAG
UDI0008	GATGCGTC	GAGGCTGC	GCAGCCTC
UDI0009	CTACGGCA	CCTCGTAG	CTACGAGG
UDI0010	GATTCCTT	CATAGGCA	TGCCTATG
UDI0011	CTACTCGA	AGATGAAC	GTTTATCT
UDI0012	GATTCGAG	CCGAGTAT	ATACTCGG
UDI0013	AATCGGCG	AATATTGA	TCAATATT
UDI0014	TTCGCCGA	GTATACCG	CGGTATAC
UDI0015	CTGGCCTC	GATCCAAC	GTTGGATC
UDI0016	GAACTTAT	AGATACGC	GCGTATCT
UDI0017	CGTATTGG	GGTATCTT	AAGATACC
UDI0018	GAAGCACA	CCTCTGGC	GCCAGAGG
UDI0019	CTTAATAC	CCATTGTG	CACAATGG
UDI0020	GAAGTCTT	ACTACGGT	ACCGTAGT
UDI0021	GAAGAGGC	AAGTGCTA	TAGCACTT
UDI0022	CGGATAAC	GCCGAACG	CGTTCGGC
UDI0023	GAATCTGG	TGTCCACG	CGTGGACA
UDI0024	CTGATTGA	GACACACT	AGTGTGTC
UDI0025	AATCCGTT	AATATGCT	AGCATATT
UDI0026	TGCGTACA	TTCTCATA	TATGAGAA
UDI0027	GAATCAAT	TCTGTGAT	ATCACAGA
UDI0028	TGAGTCAG	CCGAACTT	AAGTTCGG
UDI0029	GAATGCTC	GTCTAACA	TGTTAGAC
UDI0030	GAATATCC	GACGCCAT	ATGGCGTC
UDI0031	CTTATGAA	GCCAATGT	ACATTGGC
UDI0032	TCGGCACC	CCAACGTC	GACGTTGG
UDI0033	AAGAAGCG	GTAGATAA	TTATCTAC
UDI0034	CTCACGAT	CTTACGGC	GCCGTAAG
UDI0035	TCGGTCGA	CCAAGTGC	GCACTTGG
UDI0036	TCGGTAAG	CTAACTCA	TGAGTTAG
UDI0037	AAGATACA	AATATCTG	CAGATATT
UDI0038	GTCGCTGT	TTATATCA	TGATATAA
UDI0039	TCGGATGT	CTGCGGAT	ATCCGCAG
UDI0040	CGAGCCGG	GCGGCTTG	CAAGCCGC
UDI0041	CGATTATC	GAGTTGAT	ATCAACTC
UDI0042	TCGAAGCT	GCACTGAG	CTCAGTGC
UDI0043	CTATCATT	GACCACCT	AGGTGGTC
UDI0044	CGCGCCAA	TGGCTAGG	CCTAGCCA
UDI0045	CGAACGGA	CCTACCGG	CCGGTAGG
UDI0046	CTACTGAC	GGAGGATG	CATCCTCC
UDI0047	TCTTAAGT	CGCTGAAT	ATTCAGCG
UDI0048	TTAGAGTC	TGTGACGA	TCGTCACA
UDI0049	AAGACGAA	AATAGATT	AATCTATT

UDI0050	TTATTATG	TTAGCGCA	TGCGCTAA
UDI0051	CGCTATTA	GCGGCCGT	ACGGCCCG
UDI0052	TCTATCAG	CAGTAACC	GGTACTG
UDI0053	CGGTGGTA	GCCTAGTA	TACTAGGC
UDI0054	TCACCAAT	CACGGCGC	GCGCCGTG
UDI0055	CTGGAAGC	GGTGCAGA	TCTGCACC
UDI0056	CGTAAGAG	TCGCTGAC	GTCAGCGA
UDI0057	AAGAGAGC	CAGCCAGT	ACTGGCTG
UDI0058	TCAACGAG	CGTCAACC	GGTTGACG
UDI0059	TGCGAGAC	GCCGGCGA	TCGCCGGC
UDI0060	CCTGGTGT	GCCTCCGG	CCGGAGGC
UDI0061	AAGTAAGT	AATAGTCC	GGACTATT
UDI0062	TGACTGAA	TTAGACGT	ACGTCTAA
UDI0063	AAGACTGT	GTGGACTA	TAGTCCAC
UDI0064	CAATGATG	CACGGACG	CGTCCGTG
UDI0065	CACAGTAA	CACTAGAG	CTCTAGTG
UDI0066	TGGTCATT	GCAGATGG	CCATCTGC
UDI0067	CAACCGTG	CTCTCACG	CGTGAGAG
UDI0068	TGGTGCAC	GGAATCAC	GTGATTCC
UDI0069	CCACAATG	CGTTGACG	CGTCAACG
UDI0070	TGTGTGCC	CATCAGGT	ACCTGATG
UDI0071	CACCACGG	CGTTGTAA	TTACAACG
UDI0072	TGTGTTAA	GGCACGGT	ACCGTGCC
UDI0073	AAGTTATC	AATAGCAA	TTGCTATT
UDI0074	GTACAGCT	TGATCGGT	ACCGATCA
UDI0075	CAACTGCT	AGTAGTAT	ATACTACT
UDI0076	CATGATGA	GTTAGAGG	CCTCTAAC
UDI0077	TGACTACT	CCTTACAG	CTGTAAGG
UDI0078	CAGAAGAT	GTACATTG	CAATGTAC
UDI0079	TGAGGCCG	GGAGACCA	TGGTCTCC
UDI0080	CAGGTTCC	CGAACACC	GGGTTCG
UDI0081	TGAACAGG	GAGAACAA	TTGTTCTC
UDI0082	CAGTGTGG	TGTGAATC	GATTCACA
UDI0083	TTCCACCA	GGTTAAGG	CCTTAACC
UDI0084	CCGCTGTT	AGACCGCA	TGCGGTCT
UDI0085	AAGTTGGA	AATACAGG	CCTGTATT
UDI0086	GGACAACG	TGATGGCC	GGCCATCA
UDI0087	TTCGAACC	TGTCACCT	AGGTGACA
UDI0088	CAGACCAC	GCTTCGGC	GCCGAAGC
UDI0089	TTCTGGTG	CCAGTGGT	ACCACTGG
UDI0090	CAATCGAA	GCACACGC	GCGTGTGC
UDI0091	AAGTACAG	GTCACGTC	GACGTGAC
UDI0092	CCGTGCCA	GCAGCTCC	GGAGCTGC
UDI0093	CATTGCAC	CATGCAGC	GCTGCATG
UDI0094	TTACCTGG	ACGATTGC	GCAATCGT
UDI0095	CTGCAACG	GACATTCG	CGAATGTC
UDI0096	TACTGTTA	GCGAATAC	GTATTCGC
UDI0097	AAGTGTAT	AATTAATG	CATTAATT
UDI0098	GTCCACTC	TTAATTCC	GGAATTAA
UDI0099	CTTGCTAT	GAAGGAAC	GTTCTTC

UDI0100	TACATAGA	CAGGCATA	TATGCCTG
UDI0101	TAGCCGAT	CCAATACT	AGTATTGG
UDI0102	CGATCCAC	TCGCGCAT	ATGCGCGA
UDI0103	TAGCGTTG	GTGTGAAC	GTTCACAC
UDI0104	CTCATCAC	GGTGGCAC	GTGCCACC
UDI0105	TATGCGGT	TAGGTGCT	AGCACCTA
UDI0106	TAACTCGC	GAGCGGTT	AACCGCTC
UDI0107	CGTACGTT	AGGATTAG	CTAATCCT
UDI0108	TAAGTACC	GTGAGCCA	TGGCTCAC
UDI0109	AAGTCGTG	AATTATGC	GCATAATT
UDI0110	TTCAGAAC	TTACGCCG	CGGCGTAA
UDI0111	GTTATATA	GTAGTGAT	ATCACTAC
UDI0112	ACCGCTAT	TGGTTGCA	TGCAACCA
UDI0113	ACCGTCTT	GTCCGACC	GGTCGGAC
UDI0114	TGTCTAAC	GCCAGCCG	CGGCTGGC
UDI0115	ACCGAGGT	CTCGTGTC	GACACGAG
UDI0116	ACCGATTA	GCCGTGGC	GCCACGGC
UDI0117	GTTCTACT	GTAGCCAC	GTGGCTAC
UDI0118	ACCTGACT	GACTTATA	TATAAGTC
UDI0119	GGTAATCG	GAACGTCG	CGACGTTT
UDI0120	ACCTTAGA	ATGCGTAG	CTACGCAT
UDI0121	AAGGAGTT	AATTAGAT	ATCTAATT
UDI0122	TGAAGCCA	TTACGATA	TATCGTAA
UDI0123	GTGTTGTA	CTGTACAA	TTGTACAG
UDI0124	ACCACACG	CGTGGTTG	CAACCACG
UDI0125	ACCAGGAC	TGTAGCGG	CCGCTACA
UDI0126	TTGGCAGG	GTGTCATG	CATGACAC
UDI0127	ACCATTAA	GAACCGGT	ACCGGTTT
UDI0128	TTGTAGAT	CACTCTGA	TCAGAGTG
UDI0129	ACCATATC	TACACGTT	AACGTGTA
UDI0130	TTGGTGCC	GAGTGCCT	AGGCACTC
UDI0131	ACCAACAT	GACGGTCC	GGACCGTC
UDI0132	GTCTGTGC	CTGATGCT	AGCATCAG
UDI0133	AAGGCAAT	AATTACCA	TGGTAATT
UDI0134	TGCATTGC	GTCCTGTT	AACAGGAC
UDI0135	ACGCCACT	GTTAACAG	CTGTTAAC
UDI0136	AAGTCTCC	AGCCTGTA	TACAGGCT
UDI0137	GGATCTCT	ACGTTGCT	AGCAACGT
UDI0138	ACGCGATC	GGTGTGTC	GCAACACC
UDI0139	GGATAATA	TGGTACTA	TAGTACCA
UDI0140	ACGCTTAT	CATCATTG	CAATGATG
UDI0141	TTAGGTTG	GACGATTG	CAATCGTC
UDI0142	ACGCACAA	CGGCCGAA	TTCGGCCG
UDI0143	TGAATATA	CTGCCGCC	GGCGGCAG
UDI0144	GGCAGGAG	GCATTAGC	GCTAATGC
UDI0145	AAGCAATA	AATTGAGA	TCTCAATT
UDI0146	TTATGTAT	TTCAAGAG	CTCTTGAA
UDI0147	ACGGCAGA	GTCCGCAA	TTGCGGAC
UDI0148	GGACTCTG	CAAGGTAG	CTACCTTG
UDI0149	GTACGTAC	AGCGACTC	GAGTCGCT

UDI0150	GGAAGGTA	GTAGTATC	GATACTAC
UDI0151	ACGTCCAT	GTGGCGAA	TTCGCCAC
UDI0152	ACGTGTTG	ACGTGCGC	GCGCACGT
UDI0153	TGAAGAAT	GAAGACAG	CTGTCTTC
UDI0154	ACGTAGTC	GCGCAGAT	ATCTGCGC
UDI0155	AAGGATAA	AGAGACAT	ATGTCTCT
UDI0156	GGCGAGGA	CACTTGTT	AACAAGTG
UDI0157	AACAAGGC	AATTGGTC	GACCAATT
UDI0158	TTGGTCCG	TTAACACT	AGTGTTAA
UDI0159	ACGAGCCT	GCTCAGCG	CGCTGAGC
UDI0160	GGAGATTC	GTTCAGAC	GTCTGAAC
UDI0161	TGCGCGCT	CAGTTGCG	CGCAACTG
UDI0162	ACGATCTA	GCAATATG	CATATTGC
UDI0163	TGCTGAGG	CGCAACGT	ACGTTGCG
UDI0164	ACTCCTCC	GGTGAGAT	ATCTCACC
UDI0165	ACTCTACG	CCAGCTGA	TCAGCTGG
UDI0166	TTGTTCT	GTTGAGCA	TGCTCAAC
UDI0167	TGCAGTCG	CTGTAGTG	CACTACAG
UDI0168	TGCCGTAA	GTGCATCC	GGATGCAC
UDI0169	AACAGTTG	AATTCACT	AGTGAATT
UDI0170	TGTTAACA	TTCAGTGA	TCACTGAA
UDI0171	ACTTCCTG	AGTCGCGA	TCGCGACT
UDI0172	TGAATGCG	CCATATCG	CGATATGG
UDI0173	ACTTGTAAC	AAGCATGG	CCATGCTT
UDI0174	ACTACTTA	CGTGTCTA	TAGACACG
UDI0175	TGAGATCG	TCAGTTGC	GCAACTGA
UDI0176	ACTAGCTC	CGAGAGTG	CACTCTCG
UDI0177	TTATCAAC	CGAGTACG	CGTACTCG
UDI0178	TGCTTGTC	GTGTCTCA	TGAGACAC
UDI0179	AAGGTAGG	CCATCGCT	AGCGATGG
UDI0180	TGGTATGG	CTTCGCTC	GAGCGAAG
UDI0181	AACACATA	AATTCTAA	TTAGAATT
UDI0182	TGGTGTCT	TTCATCTG	CAGATGAA
UDI0183	ACACTAAC	ACAGTGAA	TTCACTGT
UDI0184	TTGTGTTT	AGATGTGA	TCACATCT
UDI0185	ACACACCT	GGCAACTG	CAGTTGCC
UDI0186	GGTGTCCG	CAGCGTCT	AGACGCTG
UDI0187	ACACATTC	CTGTCGGT	ACCGACAG
UDI0188	TTGCTTAA	TCGGCGTT	AACGCCGA
UDI0189	ACAGCCTT	CACACGCG	CGCGTGTG
UDI0190	TTGCAGTA	AGCCAACA	TGTTGGCT
UDI0191	ACAGGCAG	AGCAAGTT	AACTTGCT
UDI0192	TTGCCATC	ACGCGTCA	TGACGCGT
UDI0193	ATAATGTA	AATGAACC	GGTTCATT
UDI0194	TCGTACCG	GGAAGTGG	CCACTTCC
UDI0195	GTTATTAT	CGCTAAGC	GCTTAGCG
UDI0196	ACAGAAGC	GTCATAGC	GCTATGAC
UDI0197	TTGATAAT	GTGACCAT	ATGGTCAC
UDI0198	ACATCGGA	GAAGTTGA	TCAACTTC
UDI0199	ACATCTAG	CGCTACCG	CGGTAGCG

UDI0200	GTGAGTGT	CGCCTCTT	AAGAGGCG
UDI0201	ACATCACC	GTTCTGGA	TCCAGAAC
UDI0202	TTGAACGC	GAGATGCC	GGCATCTC
UDI0203	ACATGGAT	GGTTAGCC	GGCTAACC
UDI0204	TGGCAGAG	GGCTCGAC	GTCGAGCC
UDI0205	ATAAGGCT	AATGTGGC	GCCACATT
UDI0206	TCTTACTC	GTCACAAG	CTTGTGAC
UDI0207	ACATGATA	CGTAGATA	TATCTACG
UDI0208	TTGCCTCT	TGCGGCTA	TAGCCGCA
UDI0209	ACATTCTC	ACAACTCT	AGAGTTGT
UDI0210	ACATATGT	GATCGCAG	CTGCGATC
UDI0211	GTTGGTAG	TGGAACAT	ATGTTCCA
UDI0212	ACAACCGC	CACATACC	GGTATGTG
UDI0213	AAGCAGAC	GCTAAGAA	TTCTTAGC
UDI0214	ACAAGGTG	CTTAACCA	TGGTTAAG
UDI0215	ACAAGAGT	GCCTTCAA	TTGAAGGC
UDI0216	TTGGAATT	AACTGGAA	TTCCAGTT
UDI0217	ATAACAGA	AATGGAAG	CTTCCATT
UDI0218	TATTGTCG	TTCAATTC	GAATTGAA
UDI0219	ACAATGCC	CGTCCTTA	TAAGGACG
UDI0220	TATGGTTC	CACCGGTA	TACCGGTG
UDI0221	AGCCACAG	AGGAACCA	TGGTTCCT
UDI0222	GCTATCGA	GATCTTCC	GGAAGATC
UDI0223	AGCGCTCG	CGGCTTGT	ACAAGCCG
UDI0224	TGCGCTTC	GCCGACAC	GTGTCGGC
UDI0225	TCTACGCC	CGGCGTAC	GTACGCCG
UDI0226	TATCACAA	GCCTCATT	AATGAGGC
UDI0227	AGCTTGGT	CGGCACGA	TCGTGCCG
UDI0228	AGCTTATG	GCCTGTAG	CTACAGGC
UDI0229	ATAACGAC	AATGGCCT	AGGCCATT
UDI0230	GATGGAGT	TTCCAGGC	GCCTGGAA
UDI0231	TGATCTAA	TTAACCTC	GAGGTTAA
UDI0232	AGCTATAT	CGTTAGGA	TCCTAACG
UDI0233	AGCAGAGA	GCCATAAT	ATTATGGC
UDI0234	GACGTAAG	GCCAAGCC	GGCTTGGC
UDI0235	AGGCCTGA	CTCGGTCA	TGACCGAG
UDI0236	TAAGATTA	CGCAGGCT	AGCCTGCG
UDI0237	AGGCGAAT	GCGTCCTC	GAGGACGC
UDI0238	TTGTTCTT	CTACAAGT	ACTTGTAG
UDI0239	TACTCCTG	GCGTGTCC	GGACACGC
UDI0240	GACTGGCG	GCGACTGA	TCAGTCGC
UDI0241	ATATATAC	AATGCTTG	CAAGCATT
UDI0242	TAGATCGG	TTAATCAA	TTGATTAA
UDI0243	AGGCAAGC	CTCTGGAC	GTCCAGAG
UDI0244	TCCAGGTA	GCTCCAGT	ACTGGAGC
UDI0245	AGGTCAAG	CGCGTTAT	ATAACGCG
UDI0246	TACACTGG	GCTCAATC	GATTGAGC
UDI0247	TCCTTGCG	CGCATGTG	CACATGCG
UDI0248	AGGACCTC	GCTGCCAA	TTGGCAGC
UDI0249	TAAGCATT	CGAACTAT	ATAGTTCG

UDI0250	AGGATATT	GCTGTCTC	GAGACAGC
UDI0251	TCATTCGG	CGACGGTT	AACCGTCG
UDI0252	AGTCCGAC	GCTTCACA	TGTGAAGC
UDI0253	ATATTACA	AATGCGCA	TGCGCATT
UDI0254	TCTCCGTG	TGAATCGT	ACGATTCA
UDI0255	TAATAGGA	CTAACCAG	CTGGTTAG
UDI0256	TTGTAAGA	GCTTGTGA	TCACAAGC
UDI0257	GAATGTAA	CTGGCACT	AGTGCCAG
UDI0258	AGTCAATT	GCACGGTC	GACCGTGC
UDI0259	GAACAATT	CTTGGATT	AATCCAAG
UDI0260	AGTGGTCA	GCACATCA	TGATGTGC
UDI0261	TACAATAT	CTTCAATA	TATTGAAG
UDI0262	AGTGTGAG	GCAGGTAT	ATACCTGC
UDI0263	GAACCTTA	CTGAGTCC	GGACTCAG
UDI0264	AGTGTACT	GCATACTT	AAGTATGC
UDI0265	TATACCAT	AATGCCAC	GTGGCATT
UDI0266	ATCGTGGA	GGCCGTTG	CAACGGCC
UDI0267	GCAAGACA	GCATAGAC	GTCTATGC
UDI0268	TACAGGCC	CATTCGCC	GGCGAATG
UDI0269	AGTTCCGT	GGCCGCGT	ACGCGGCC
UDI0270	TCAATTAT	CCTGAAGG	CCTTCAGG
UDI0271	AGTTCATA	GGCCTTCA	TGAAGGCC
UDI0272	TCACCGGC	GGCTTACT	AGTAAGCC
UDI0273	TACAACTA	CCGGTCTG	CAGACCGG
UDI0274	AGTTGGCT	GGCACTCC	GGAGTGCC
UDI0275	TACGTCTC	CATGTCGT	ACGACATG
UDI0276	AGTACGCG	GGCAATAA	TTATTGCC
UDI0277	TATACATC	AATCTGAA	TTCAGATT
UDI0278	ATCGTTAG	TGCGAAGT	ACTTCGCA
UDI0279	GAATTACG	CAAGGAGA	TCTCCTTG
UDI0280	AGTACTGC	GGTCTTAG	CTAAGACC
UDI0281	TACTAACG	CAAGTAAT	ATTACTTG
UDI0282	AGTATGTC	GGTCAGTA	TACTGACC
UDI0283	TAAGTGTG	CCAGTCAC	GTGACTGG
UDI0284	ATATAAGG	GGTCATGT	ACATGACC
UDI0285	ATAGAATA	CAACGACC	GGTCGTTG
UDI0286	TCTAGAGA	GGTTCTTG	CAAGAACC
UDI0287	ATAGGCCA	CAACATAC	GTATGTTG
UDI0288	ATAGCGGT	GGTTGATT	AATCAACC
UDI0289	ATATCCTA	AATAATAG	CTATTATT
UDI0290	GATAGGAT	GTCGGATA	TATCCGAC
UDI0291	ATACTGCG	CACATTGT	ACAATGTG
UDI0292	TCTCCGA	GGTTACAA	TTGTAACC
UDI0293	ATACCTAT	CACGAATT	AATTCGTG
UDI0294	TCGTTATA	GGTATGCA	TGCATACC
UDI0295	TAATTAGT	CAGGACCT	AGGTCCTG
UDI0296	ATTATTCCG	GGACTGGC	GCCAGTCC
UDI0297	TAATAATC	CAGAGCGA	TCGCTCTG
UDI0298	ATTATCGC	GGAGCTAG	CTAGCTCC
UDI0299	TAATATAG	CAGCTTAG	CTAAGCTG

UDI0300	ATTAGACA	CCGCCAAC	GTTGGCGG
UDI0301	ATAGATCT	CCTATGCG	CGCATAGG
UDI0302	TAGAGCTC	GGATCCGA	TCGGATCC
UDI0303	ATTACAAT	GGATTGTT	AACAATCC
UDI0304	ATTGAAGT	CAGGTGAA	TTCACCTG
UDI0305	ATTGATTC	GGAACATT	AATGTTCC
UDI0306	TAACTAAG	CAAGACTC	GAGTCTTG
UDI0307	ATTGACAA	GTGCGGCG	CGCCGCAC
UDI0308	ATTGTGTT	CAATCTTC	GAAGATTG
UDI0309	ATTGCTGA	GTGCTCAG	CTGAGCAC
UDI0310	TACATCCT	CAACGCAT	ATGCGTTG
UDI0311	ATTCACGG	GTGTAGGC	GCCTACAC
UDI0312	TAATTGAC	CAACTATA	TATAGTTG
UDI0313	ATAGTCTG	GCATTGCA	TGCAATGC
UDI0314	TATAAGAC	CTTACATG	CATGTAAG
UDI0315	ATTCTTAC	GTGTATAG	CTATACAC
UDI0316	TAAGAAGG	AATCACTC	GAGTGATT
UDI0317	ATTCTCTA	CACTATCT	AGATAGTG
UDI0318	ATTCGATG	GTGATCTC	GAGATCAC
UDI0319	TAAGCTAC	CAATCCGT	ACGGATTG
UDI0320	ATTCGTGT	GTTTCGTA	TGACGAAC
UDI0321	ATGAATAT	CCACTTAA	TTAAGTGG
UDI0322	ATGAAGGA	GTTGAATG	CATTCAAC
UDI0323	ATGAACTG	CCAGCAAG	CTTGCTGG
UDI0324	ATGAGCAC	GTTAGTTC	GAACTAAC
UDI0325	ATAGGAAT	CCAGGCTA	TAGCCTGG
UDI0326	TAGACGGC	GGTCCGCT	AGCGGACC
UDI0327	GAATAGTG	CACTTCCA	TGGAAGTG
UDI0328	ATGACACC	GTTAAGTT	AACTTAAC
UDI0329	ATGACGTT	AATCTAGT	ACTAGATT
UDI0330	ATGTATTA	GTTAATGA	TCATTAAC
UDI0331	ATGTACCT	CATACCTA	TAGGTATG
UDI0332	TCAATGGA	GTATGAGT	ACTCATAC
UDI0333	ATGTTGAG	CTTGCGTA	TACGCAAG
UDI0334	TAACCAGA	GACCGAAT	ATTCGGTC
UDI0335	ATGTGATT	CGTTRACTT	AAGTAACG
UDI0336	TAACAGCC	GACCTGAC	GTCAGGTC
UDI0337	TATCTGTC	TTCGGCAT	ATGCCGAA
UDI0338	AGATAACT	CCGAAGGC	GCCTTCGG
UDI0339	ATGTGGCA	GACCATGA	TCATGGTC
UDI0340	TAACTACTG	GACGTGCA	TGCACGTC
UDI0341	ATGTCTGG	CGGCGACA	TGTCGCCG
UDI0342	TCAAGCAC	GACTAGGT	ACCTAGTC
UDI0343	ATGGTAAC	CGGTAGAC	GTCTACCG
UDI0344	ATGGTTCA	GACAGCTT	AAGCTGTC
UDI0345	TCCAACGG	CGCTCGCA	TGCGAGCG
UDI0346	GAACAGAA	GAGATAGT	ACTATCTC
UDI0347	ATGGCCAG	AACACTAC	GTAGTGTT
UDI0348	TCACGTGA	GTGTGCGG	CCGCACAC
UDI0349	ATACAACC	ACCGTGTG	CACACGGT

UDI0350	TATGTTGG	TGGACACA	TGTGTCCA
UDI0351	ATGCTAGA	AACTACTT	AAGTAGTT
UDI0352	ATGCTGTC	TTGAGGAA	TTCCTCAA
UDI0353	GATTGACC	AACTTAAT	ATTAAGTT
UDI0354	ATCATACT	TTGACTTA	TAAGTCAA
UDI0355	ATCAGCTA	AACTTGCC	GGCAAGTT
UDI0356	ATCACGCA	GTGCACGT	ACGTGCAC
UDI0357	GAGTTCTG	AACTTCGG	CCGAAGTT
UDI0358	ATCACCGT	TGTACGAA	TTCGTACA
UDI0359	TCTTGAA	AACTCAGC	GCTGAGTT
UDI0360	ATCTAATC	TGTATTCT	AGAATACA
UDI0361	ATACATGA	GTCGTCGG	CCGACGAC
UDI0362	TATTGAAT	CCGACGCA	TGCGTCGG
UDI0363	GCTAGTCT	AACGAAGA	TCTTCGTT
UDI0364	ATCTAGCG	TGTCGGAT	ATCCGACA
UDI0365	TCTCGCTA	AACGACCG	CGGTCGTT
UDI0366	ATCTGAAG	TGTCGTGC	GCACGACA
UDI0367	TCTAATGC	AACGTCAA	TTGACGTT
UDI0368	GATAGCGC	TGTAAGGT	ACCTTACA
UDI0369	TATAGTGT	AACGGATC	GATCCGTT
UDI0370	TATCAAGC	TTGAATCG	CGATTCAA
UDI0371	ATCGCATT	AACGGTGT	ACACCGTT
UDI0372	ATCCAGAA	AACCAAGT	CACTGGTT
UDI0373	ATACTATT	AATATAAC	GTTATATT
UDI0374	GATGATAC	GGCGCGTG	CACGCGCC
UDI0375	GCGGTATT	TTGTTACC	GGTAACAA
UDI0376	ATCCGTTC	AACCTTGC	GCAAGGTT
UDI0377	AGAATTCA	TGTGCAAT	ATTGCACA
UDI0378	TATGACTT	AACCGAGG	CCTCGGTT
UDI0379	GAGTCAGA	TTGGATAC	GTATCCAA
UDI0380	AGAAGACG	AACCGCAC	GTGCGGTT
UDI0381	AGAAGCTT	TGTTAGTG	CACTAACA
UDI0382	GAGTAGCA	TATTCGTA	TACGAATA
UDI0383	AGAACCAA	ATAATTGT	ACAATTAT
UDI0384	GCTTGGTG	TAGTCCAA	TTGACTA