

Supplementary Table 1 | 384 indexes for multiplex sequencing on Illumina instruments.

Index Name	Index Sequence
WIBR001	ATTCGAGC
WIBR002	CTCACACA
WIBR003	TCTGAGTG
WIBR004	TACGTGAG
WIBR005	ATCGAGTG
WIBR006	GAGCGAAA
WIBR007	ATGACGGT
WIBR008	GACGTAAC
WIBR009	TATCCGGT
WIBR010	GCATACAC
WIBR011	ATCGGATC
WIBR012	AGGATTTCG
WIBR013	TCGATTTCG
WIBR014	ATTGGACC
WIBR015	ATAGCTGC
WIBR016	GCCAAAGT
WIBR017	GCGACTTA
WIBR018	CACGCTAA
WIBR019	GGACGAAT
WIBR020	ATGTGCTG
WIBR021	TCCTATCG
WIBR022	AATCCTCC
WIBR023	CTTTGAGC
WIBR024	TGCAGCTT
WIBR025	ATTCCGCT
WIBR026	GCTTCCAA
WIBR027	TCCCTTGA
WIBR028	AGAGTAGG
WIBR029	TATGCAGC
WIBR030	GGCAGTAT
WIBR031	CAACTCTG
WIBR032	AGTGCGAA
WIBR033	TGCTCAAC
WIBR034	AAGCTGTG
WIBR035	AGAGGTTC
WIBR036	TATACCCG
WIBR037	AAGCAACG
WIBR038	CACTTCGT
WIBR039	TTGACTCC
WIBR040	GTCTGTGA
WIBR041	GTTC CAT
WIBR042	CACTGTTC
WIBR043	TTGGAACG
WIBR044	CAACGTGA
WIBR045	CCTTAGG

WIBR046	TCAAGGCT
WIBR047	TGTACCGA
WIBR048	CTATCTCC
WIBR049	ACGAATCG
WIBR050	AGACCGTT
WIBR051	TCTGGATC
WIBR052	GGATGACA
WIBR053	CTGTAAGG
WIBR054	GGATTGTG
WIBR055	CATAACCC
WIBR056	GCCAGTAA
WIBR057	CGGCTTTA
WIBR058	GATTAGGG
WIBR059	CACTTCCA
WIBR060	TGACCAAG
WIBR061	GTTTTGGC
WIBR062	ACTCACGT
WIBR063	ACCGATCA
WIBR064	TGACTCCT
WIBR065	GCATCACA
WIBR066	CTTACCGT
WIBR067	GCCATTGT
WIBR068	ATGTTGCC
WIBR069	CGTTTCCT
WIBR070	GAAGCCTA
WIBR071	CACCTTGT
WIBR072	TTTCCTCC
WIBR073	GCACTACT
WIBR074	TGGCATGT
WIBR075	ACCGATAC
WIBR076	ATGGGAGA
WIBR077	GTATCCAG
WIBR078	TAAGGCAG
WIBR079	CCTAATGC
WIBR080	CTTCGTGA
WIBR081	CCCTTGAA
WIBR082	TAGTTCGC
WIBR083	GGTAACTG
WIBR084	ATCCAGCT
WIBR085	GAGATGCT
WIBR086	AGCGTTTC
WIBR087	TTTGCCCA
WIBR088	AAACCCTG
WIBR089	AGTCTTCC
WIBR090	CGTTCAAG
WIBR091	GCCAATGA
WIBR092	TCAGGATG
WIBR093	CTCATCCT
WIBR094	CATATCGG

WIBR095	TCATCGAC
WIBR096	TGTTCCGA
WIBR097	AGTACCCT
WIBR098	GATCTGGA
WIBR099	TACGATCG
WIBR100	AGCTGCTA
WIBR101	GGAAAGGA
WIBR102	ACAGACCT
WIBR103	AATGGTCC
WIBR104	GGGATAGT
WIBR105	GAAACTGC
WIBR106	AAAGAGCC
WIBR107	TGTAGCGT
WIBR108	AGGTGCAT
WIBR109	TCTGGTAC
WIBR110	TACACGTG
WIBR111	AGACCAGT
WIBR112	AGTTTCCC
WIBR113	AGCCAATC
WIBR114	TAGAACCC
WIBR115	TCATTGCG
WIBR116	AGTGGTTG
WIBR117	GTTCCACA
WIBR118	ACCCAAGT
WIBR119	ACCGTGAA
WIBR120	TTGTTGGG
WIBR121	ATAGCGGA
WIBR122	TAACCTCGG
WIBR123	GGTTGTAG
WIBR124	CAGCAAAC
WIBR125	CATTGGCA
WIBR126	TCCCATGT
WIBR127	CTGCACTT
WIBR128	TGATGCCA
WIBR129	CTAACTGC
WIBR130	AAGATCGC
WIBR131	TATGGGAG
WIBR132	TGAGAACG
WIBR133	GCTGACAT
WIBR134	CGTAGAAC
WIBR135	TGCCTTTC
WIBR136	ACCGATTG
WIBR137	CCGATTTC
WIBR138	CTCTCGTT
WIBR139	GAAACCCA
WIBR140	TTGGGAAG
WIBR141	GAGTGAGT
WIBR142	ACAGCTTC
WIBR143	AGACCTCA

WIBR144	GGTATCAG
WIBR145	TACTCACC
WIBR146	GCGCATAT
WIBR147	CGAAGAGA
WIBR148	AGTGTTGG
WIBR149	GGACGATA
WIBR150	AGGTTCGT
WIBR151	AAACCGAC
WIBR152	GCTTCTCT
WIBR153	TAGCCATC
WIBR154	ACCCGTTT
WIBR155	TTTGCCAC
WIBR156	CTCTGTCT
WIBR157	GAGTCCTA
WIBR158	GACCATAC
WIBR159	AGCTGAGT
WIBR160	CGGCTTAT
WIBR161	GGGTAAAC
WIBR162	TCCAATGC
WIBR163	ATTCGACG
WIBR164	CCATCTGT
WIBR165	CCGTGTAT
WIBR166	ATGGCTGA
WIBR167	GAACGATG
WIBR168	GTACCCAA
WIBR169	TGATCACG
WIBR170	ACGTTTGG
WIBR171	CTGAGCAA
WIBR172	GCAAATGC
WIBR173	TGGACTAG
WIBR174	ACCGTAAAC
WIBR175	GTGATCTG
WIBR176	AACTCGGA
WIBR177	CAACATCG
WIBR178	ACGGTCAA
WIBR179	GGTCGATT
WIBR180	GTAGCTTC
WIBR181	GGCGTATA
WIBR182	ACGCAATG
WIBR183	TCTACTCC
WIBR184	CTATTGCG
WIBR185	TATGCTCC
WIBR186	CTAGACAG
WIBR187	GGTAGCTT
WIBR188	CACCGTTA
WIBR189	ACTTGGAG
WIBR190	GCCTTCAA
WIBR191	GGTACAGT
WIBR192	CGCAAGTA

WIBR193	TCTATGGG
WIBR194	CCATCTCA
WIBR195	TGCTAACG
WIBR196	AGGCTCTA
WIBR197	GTGCGATT
WIBR198	AAGGCTCA
WIBR199	GTCTTGCA
WIBR200	AACACCTG
WIBR201	GGATTCCCT
WIBR202	CCTCCTTT
WIBR203	CGCTAGAA
WIBR204	TATCTCGC
WIBR205	GTGTGACT
WIBR206	GCAGTTGT
WIBR207	AGTCCACA
WIBR208	AACCATGC
WIBR209	GATAGCTG
WIBR210	TGCGACTA
WIBR211	CAATGGAC
WIBR212	CTTACGCT
WIBR213	GTTAGTGG
WIBR214	GCATCCTA
WIBR215	CAATCCCA
WIBR216	CTGAGTAG
WIBR217	TTGGTGGA
WIBR218	ACGCTAGT
WIBR219	GTCTAGCT
WIBR220	ACCCCAA
WIBR221	TTGTTCCC
WIBR222	ACCAACTG
WIBR223	GCGTCTTT
WIBR224	CTAATGCC
WIBR225	CCATGTGA
WIBR226	AGTCAGTG
WIBR227	GTACACCA
WIBR228	GCGTTAAG
WIBR229	GTAAGTGC
WIBR230	AATCCCAG
WIBR231	TCAGATGC
WIBR232	AGGTTACG
WIBR233	ACGGAGAA
WIBR234	GTCCTTTC
WIBR235	GTAAGAGG
WIBR236	AAGGCCAT
WIBR237	TATGTCCG
WIBR238	ACGTCTCT
WIBR239	TGAACGGA
WIBR240	CGAAGATC
WIBR241	CAGAGGAA

WIBR242	GTCAACTG
WIBR243	ACGGAACA
WIBR244	TTCTGTGG
WIBR245	GAGCCTTA
WIBR246	ATTCTGCG
WIBR247	ACCGAAAG
WIBR248	GTAGGAGA
WIBR249	CTCGTGAA
WIBR250	ACTCACCA
WIBR251	GTTGTGGT
WIBR252	TCCCCTT
WIBR253	CTTAAGCC
WIBR254	GATTGAGG
WIBR255	AGCCAAGA
WIBR256	GCCTTTAG
WIBR257	GTAAGGTG
WIBR258	CTGACCTA
WIBR259	TACTCCC
WIBR260	ACTTCGCT
WIBR261	TTCACCTG
WIBR262	ATTTGGCC
WIBR263	AAGTGTCC
WIBR264	GAACCAGT
WIBR265	TTAACCGC
WIBR266	CAACTGGT
WIBR267	CTTGGGAA
WIBR268	GATTCCAG
WIBR269	GGAGAGTT
WIBR270	ACACGATC
WIBR271	GCGAGAAT
WIBR272	ATGTCTCC
WIBR273	ATCGAACG
WIBR274	CCTAAGTC
WIBR275	TCGCTAGA
WIBR276	TGCGTTAG
WIBR277	AGTAGCTC
WIBR278	TAAGCTGG
WIBR279	ACACCGAA
WIBR280	GTGTTACG
WIBR281	CCTTCATG
WIBR282	AGGATGGT
WIBR283	TCACCAAC
WIBR284	GGCGTTAA
WIBR285	TATCCACC
WIBR286	GTTGTTGG
WIBR287	CTACATGC
WIBR288	CCCGTAAT
WIBR289	GGTTGCTA
WIBR290	GTTACCCT

WIBR291	AACCAGTG
WIBR292	CCCGTTAA
WIBR293	AGTTCTGC
WIBR294	TGCGAAAG
WIBR295	ACGATTCC
WIBR296	GCCCTATT
WIBR297	GAACCCAT
WIBR298	CTGTGGTT
WIBR299	AGACCCAA
WIBR300	GAGGTTGA
WIBR301	ACACTTCC
WIBR302	GACAACGA
WIBR303	CGGGATTT
WIBR304	TGGGTAAG
WIBR305	ATCCTGGT
WIBR306	CCCTCAA
WIBR307	TTGCCTCT
WIBR308	GAGTGATC
WIBR309	TGCACCTA
WIBR310	CTGAAACG
WIBR311	GCGTTGAT
WIBR312	CCCTTTGA
WIBR313	CTACCGAA
WIBR314	TCTGTCGT
WIBR315	AGTCTGAG
WIBR316	TCAGCATC
WIBR317	CTCTGACA
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WIBR319	GGAAATGG
WIBR320	CAGTTTGC
WIBR321	TAACGACC
WIBR322	TGGACTGT
WIBR323	ACTTACCC
WIBR324	CGATGTGT
WIBR325	CCATCAGA
WIBR326	TGTATCGG
WIBR327	GTGGAGAA
WIBR328	ACACTGAG
WIBR329	ACTCCCAA
WIBR330	TAAGTGGG
WIBR331	TTAGCAGC
WIBR332	CTGCTTCT
WIBR333	AACAGCCA
WIBR334	TGAAGCGA
WIBR335	ACTTAGGG
WIBR336	GTGTATCG
WIBR337	CTGTCCTT
WIBR338	ACACGTGA
WIBR339	TGCTATCC

WIBR340	GATCTCCT
WIBR341	GTGATGGT
WIBR342	TTCGAGAG
WIBR343	CCCGTATA
WIBR344	ACGAACAC
WIBR345	CAGTGCTT
WIBR346	ATCCGGAA
WIBR347	TCTGAGGA
WIBR348	TTCCAACG
WIBR349	GGAGAATC
WIBR350	CCTGTGAT
WIBR351	CCTCATGT
WIBR352	GGCATAAC
WIBR353	CATCCTCT
WIBR354	TGTGTGGA
WIBR355	ATCATCCG
WIBR356	TACGCATC
WIBR357	TACCTGAC
WIBR358	CTGTTCCT
WIBR359	GCGTAGTA
WIBR360	ATCCACGT
WIBR361	GTCCGTTA
WIBR362	CATAGGAC
WIBR363	TCGAAAG
WIBR364	AGCTAAGG
WIBR365	GGTGTTGA
WIBR366	ATCTCACC
WIBR367	TCGAGTTG
WIBR368	CAAACACG
WIBR369	ACCTAGCA
WIBR370	GAGACCAT
WIBR371	GGGCTATA
WIBR372	CTAGTGGT
WIBR373	GACGACTA
WIBR374	GTGGTAGA
WIBR375	AGCCAGAT
WIBR376	ACGCGTAT
WIBR377	CGAGATGA
WIBR378	TGACACGT
WIBR379	GAGTTTCG
WIBR380	CATAGCCA
WIBR381	GAGTAGGA
WIBR382	CATGGACA
WIBR383	CGAAGAAG
WIBR384	TTCCAGGT