

Name	Fixed	Forward variable	Fixed	Reverse variable	Fixed
AdpU1	[Phos]GA	GTG	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	CAC	TCT
AdpU2	[Phos]GA	GTC	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	GAC	TCT
AdpU3	[Phos]GA	CTC	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	GAG	TCT
AdpU4	[Phos]GA	CTG	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	CAG	TCT
AdpU5	[Phos]GA	TGT	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	ACA	TCT
AdpU6	[Phos]GA	TCT	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	AGA	TCT
AdpU7	[Phos]GA	GGT	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	ACC	TCT
AdpU8	[Phos]GA	CCT	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	AGG	TCT
AdpU9	[Phos]GA	GCT	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	AGC	TCT
AdpU10	[Phos]GA	CGT	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	ACG	TCT
AdpU11	[Phos]GA	TGGC	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	GCCA	TCT
AdpU12	[Phos]GA	TGGC	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	CGCA	TCT
AdpU13	[Phos]GA	TCGG	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	CCGA	TCT
AdpU14	[Phos]GA	TCGC	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	GC GA	TCT
AdpU15	[Phos]GA	TCCG	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	CGGA	TCT
AdpU16	[Phos]GA	CTTG	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	CAAG	TCT
AdpU17	[Phos]GA	CTCC	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	GGAG	TCT
AdpU18	[Phos]GA	GGCG	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	CGCC	TCT
AdpU19	[Phos]GA	GGCG	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	GGCG	TCT
AdpU20	[Phos]GA	CGGC	AGATCGGAAGAGCACACACGTCCTGAACCTCCAGTCUACACTCTTTCCCTACACGACGCTCTTCCGATCT	GGCG	TCT

Supplemental Table S15. Variable barcode adapter sequences.

The first 10 were used for DNA-seq libraries; all 20 were used for RNA-seq libraries.