Convolution	Encoder	Decoder	Reads evaluated (%)	Reads failed alignment (%)	Reads failed other (%)	Match rate (%)	Mismatch rate (%)	Insertion rate (%)	Deletion rate (%)	A - Homopolymer error rate (%)	C - Homopolymer error rate (%)	G - Homopolymer error rate (%)	T - Homopolymer error rate (%)	AUC	Overlap
BON	LS5	CRF	93.7	3.9	2.4	89.8	3.0	3.1	4.1	13.5	16.2	19.8	16.4	0.9	0.1
SAC	LS5	CRF	93.9	3.5	2.6	90.0	2.9	2.6	4.5	14.1	15.8	20.0	18.8	0.9	0.1
CAT	LS5	CRF	93.7	3.7	2.6	90.0	2.8	2.6	4.6	13.8	16.1	19.6	18.7	0.9	0.1
CAT	BFW	CRF	93.5	4.0	2.6	90.0	2.9	2.6	4.5	13.9	16.1	19.8	17.5	0.9	0.1
BON	BRE	CRF	93.6	3.8	2.6	89.8	3.0	3.1	4.2	13.1	16.2	19.7	16.6	0.9	0.1
BON	BFW	CRF	93.4	4.2	2.4	89.8	3.0	3.0	4.2	13.1	16.4	19.5	16.8	0.9	0.1
SAC	BRE	CRF	93.6	3.7	2.6	89.9	2.9	2.5	4.7	14.0	16.5	20.8	18.9	0.9	0.1
SAC	BFW	CRF	93.5	3.6	2.9	89.6	3.0	2.5	4.8	15.0	16.8	21.0	19.5	0.9	0.1
BON	LS3	CRF	93.9	3.5	2.6	89.2	3.2	3.0	4.6	14.1	18.0	21.9	18.2	0.9	0.1
MIN	LS5	CRF	93.5	3.8	2.7	89.2	3.1	2.6	5.1	14.6	17.6	21.7	19.7	0.9	0.1
MIN	BRE	CRF	93.5	3.8	2.7	89.0	3.2	2.6	5.2	15.0	17.9	22.6	19.7	0.9	0.1
SAC	LS3	CRF	92.9	3.6	3.5	89.2	3.1	2.5	5.2	15.7	17.9	22.0	21.0	0.9	0.1
CAT	LS3	CRF	92.7	3.8	3.5	89.3	3.1	2.6	5.1	15.5	17.6	22.2	21.2	0.9	0.1
BON	LS1	CRF	93.6	4.0	2.4	88.0	3.6	3.6	4.8	15.2	19.2	23.7	18.8	0.9	0.1
MIN	BFW	CRF	93.4	3.5	3.1	88.5	3.4	2.8	5.4	16.3	18.7	22.8	20.7	0.9	0.1
CAT	BRE	CRF	92.7	4.4	2.9	88.8	3.1	2.5	5.7	16.9	18.3	24.1	20.9	0.9	0.2
MIN	URN	CRF	93.2	3.9	2.9	88.1	3.4	3.0	5.5	16.5	20.6	26.2	20.9	0.9	0.2
SAC	LS3	CTC	92.0	4.7	3.4	86.5	3.9	3.7	5.8	14.6	19.2	21.2	18.1	0.9	0.0
MIN	LS1	CRF	92.9	3.9	3.2	88.3	3.4	2.8	5.5	16.5	20.2	26.0	22.3	0.9	0.1
SAC	BRE	CTC	92.2	4.2	3.6	87.0	3.8	3.8	5.5	14.8	19.3	21.8	19.8	0.9	0.0
SAC	LS5	CTC	91.5	5.4	3.1	86.4	4.0	4.0	5.7	14.2	20.0	21.4	18.3	0.9	0.0
SAC	LS1	CRF	93.2	4.1	2.7	87.8	3.6	3.0	5.7	17.7	21.9	27.9	23.3	0.9	0.1
CAT	LS1	CRF	93.4	3.9	2.7	87.8	3.5	2.9	5.8	18.0	21.4	28.5	23.9	0.9	0.1
BON	LS5	CTC	90.9	6.0	3.1	85.0	4.5	5.4	5.1	13.0	17.1	21.2	15.8	0.9	0.0
BON	CAT	CRF	93.3	4.0	2.6	87.5	3.8	3.7	5.0	16.2	21.2	28.1	21.5	0.9	0.2
MIN	CAT	CTC	91.8	5.9	2.4	86.0	4.2	3.8	6.1	14.7	21.2	24.4	17.5	0.9	0.0
BON	SAC	CTC	91.0	6.5	2.5	84.3	4.7	5.6	5.4	13.6	18.4	21.8	15.3	0.9	0.0
BON	BFW	CTC	90.5	6.6	2.9	84.3	4.8	5.6	5.2	13.4	18.0	21.3	16.4	0.9	0.0
CAT	LS3	CTC	91.4	5.6	3.0	85.3	4.4	4.4	5.9	14.5	21.2	21.9	17.7	0.9	0.0
MIN	LS3	CRF	92.4	3.8	3.8	87.5	3.7	2.8	5.9	18.1	21.2	26.8	22.8	0.9	0.1
BON	CAT	CTC	90.0	7.5	2.5	83.5	5.0	5.7	5.8	13.7	17.8	21.5	14.7	0.9	0.0
CAT	CAT	CRF	92.7	4.4	2.9	87.9	3.5	3.0	5.6	17.1	23.6	30.1	27.0	0.9	0.2
CAT	LS5	CTC	91.2	5.7	3.1	85.9	4.2	3.9	6.0	14.6	20.7	23.3	18.5	0.9	0.0
URN	LS3	CTC	91.9	4.8	3.2	87.8	3.0	1.8	7.4	26.3	24.8	30.3	30.9	0.9	0.0
MIN	CAT	CRF	92.7	4.3	2.9	87.6	3.5	2.9	5.9	18.7	23.3	30.0	23.3	0.9	0.2
BON	LS3	CTC	89.4	7.4	3.2	83.3	5.3	6.1	5.4	13.2	19.0	20.6	15.4	0.9	0.0
SAC	CAT	CTC	92.1	5.5	2.5	86.0	4.1	3.8	6.2	16.0	25.2	29.4	20.2	0.9	0.0
BON	BRE	CTC	90.1	6.5	3.4	84.2	4.9	5.5	5.4	13.5	18.1	21.5	16.6	0.9	0.0
MIN	BFW	CTC	91.6	4.7	3.7	85.3	4.5	3.8	6.4	15.0	20.2	23.6	19.4	0.9	0.0
CAU	LS5	CTC	91.7	2.6	5.7	87.2	3.2	1.7	7.9	26.9	27.4	30.2	31.6	0.9	0.0
MIN	LS5	CTC	91.1	5.6	3.3	85.1	4.5	3.9	6.4	14.6	21.1	22.9	17.3	0.9	0.0
CAU	LS3	CTC	91.7	3.7	4.6	87.3	3.1	1.7	7.9	25.6	29.4	32.2	31.5	0.9	0.0
MIN	BRE	CTC	91.6	4.7	3.6	85.4	4.5	3.9	6.2	14.5	20.7	23.3	19.4	0.9	0.0
CAT	SAC	CTC	92.1	5.0	2.9	86.3	3.9	3.3	6.4	18.7	25.6	28.9	22.8	0.9	0.0
URN	LS5	CTC	91.7	2.9	5.4	86.9	3.3	1.9	7.8	28.0	26.8	32.3	31.6	0.9	0.0
SAC	URN	CRF	92.3	4.5	3.1	86.9	3.8	3.3	6.0	17.6	22.5	29.0	24.2	0.9	0.2
SAC	SAC	CRF	92.8	3.6	3.6	87.3	3.7	3.4	5.5	20.1	24.7	30.7	29.9	0.9	0.2
CAT	SAC	CRF	92.4	4.1	3.4	87.5	3.6	3.3	5.6	20.9	24.8	30.4	29.7	0.9	0.2
CAT	CAT	CTC	92.0	5.3	2.7	85.8	4.1	3.7	6.4	16.3	28.0	30.6	20.2	0.9	0.0
BON	URN	CRF	92.2	4.2	3.6	86.6	4.1	3.8	5.6	16.7	23.4	28.4	21.4	0.9	0.2
MIN	SAC	CTC	90.9	6.6	2.5	83.4	5.2	4.8	6.6	16.1	22.2	27.9	17.6	0.9	0.0
CAU	BRE	CTC	91.4	2.9	5.7	86.6	3.5	2.0	7.9	29.3	28.1	30.8	31.6	0.9	0.0
SAC	SAC	CTC	91.9	3.4	4.7	86.1	3.8	3.0	7.1	22.4	26.6	31.3	25.0	0.9	0.0
BON	URN	CTC	84.4	12.3	3.3	80.8	6.3	7.1	5.8	13.2	19.0	22.2	15.4	0.8	0.0
URN	BFW	CTC	91.3	2.4	6.4	86.1	3.7	2.0	8.2	26.7	29.4	32.0	33.0	0.9	0.0
SAC	BFW	CTC	89.5	7.1	3.4	83.9	5.0	4.5	6.6	15.6	22.4	25.2	18.9	0.9	0.0
URN	BRE	CTC	91.2	3.3	5.6	85.9	3.8	2.2	8.1	26.6	28.6	32.2	34.3	0.9	0.0
BON	LS1	CTC	81.8	15.0	3.2	79.5	6.8	6.7	7.1	12.9	20.6	22.9	14.4	0.8	0.0
MIN	LS1	CTC	87.7	9.1	3.1	83.2	5.2	4.5	7.1	15.2	23.1	24.2	17.7	0.9	0.0
CAT	URN	CRF	91.5	4.6	3.9	86.5	3.8	3.3	6.4	16.6	24.4	30.9	22.5	0.9	0.2
URN	LS1	CTC	90.8	4.9	4.3	86.1	3.6	2.0	8.3	26.4	29.8	32.0	33.5	0.9	0.0
MIN	LS3	CTC	88.0	9.1	3.0	82.4	5.6	4.7	7.3	15.2	23.8	26.4	17.4	0.8	0.0
SAC	LS1	CTC	85.7	11.3	3.0	81.7	5.7	5.1	7.4	14.9	22.9	25.5	16.1	0.8	0.0
CAT	BFW	CTC	88.8	7.9	3.3	83.2	5.3	4.8	6.7	15.9	23.3	25.1	19.6	0.9	0.0
CAU	BFW	CTC	89.9	3.0	7.1	85.2	3.6	1.8	9.3	32.3	30.0	34.4	36.6	0.9	0.0
CAT	LS1	CTC	84.8	12.2	3.0	81.1	6.0	5.2	7.7	15.4	23.6	24.6	16.6	0.8	0.0
BON	SAC	CRF	91.3	3.1	5.6	84.1	5.1	5.2	5.6	19.5	21.1	24.9	27.4	0.9	0.2
CAT	URN	CTC	86.9	10.2	2.9	81.6	5.9	5.5	7.0	16.1	26.1	29.0	17.7	0.8	0.0
SAC	URN	CTC	87.3	9.8	2.9	81.8	5.8	5.1	7.3	16.7	27.8	26.3	19.0	0.8	0.0
CAU	LS1	CTC	89.0	6.6	4.4	84.9	3.7	1.7	9.6	30.2	35.4	37.8	32.9	0.9	0.0
URN	URN	CTC	89.8	5.4	4.8	84.9	4.1	2.2	8.9	29.5	30.7	32.7	33.4	0.9	0.0
CAT	BRE	CTC	87.9	8.1	4.0	82.8	5.5	4.8	6.9	16.4	23.7	28.1	19.5	0.9	0.0
MIN	URN	CTC	81.5	15.2	3.3	79.7	6.8	5.3	8.2	16.0	27.2	31.0	17.2	0.8	0.0
CAU	URN	CTC	88.2	5.7	6.0	83.8	4.1	1.9	10.3	35.0	34.7	42.3	35.8	0.9	0.0