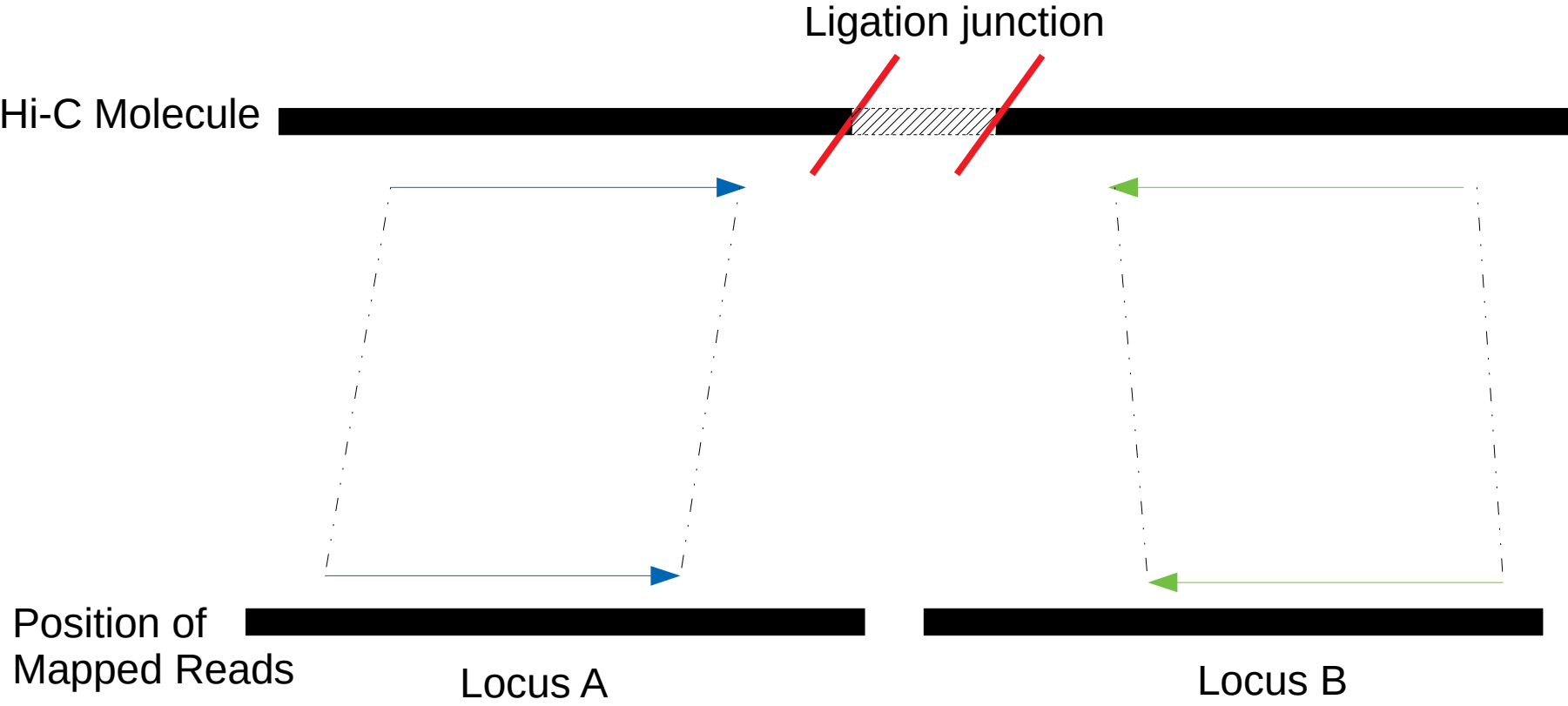


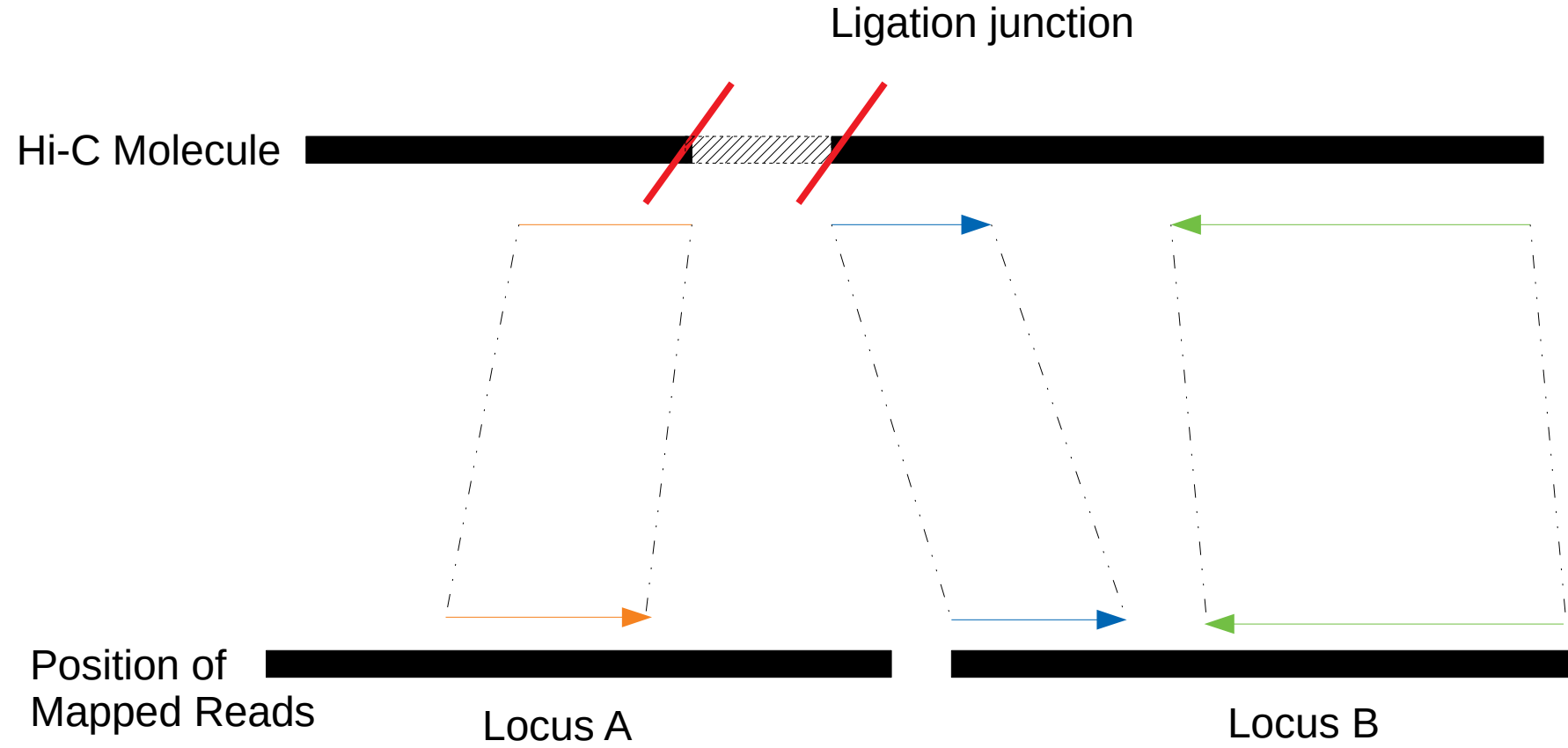
Juicer statistics

	<u>Dovetail</u> <u>Bovin</u>	<u>PhaseG</u> <u>Bovin</u>	<u>PhaseG</u> <u>Huso</u>
<u>Sequenced Read Pairs:</u>	3700046	4951390	2973632
<u>Normal Paired:</u>	1928460	2669175	2776249
<u>Chimeric Paired:</u>	1269458	15615	32849
<u>Chimeric Ambiguous:</u>	466913	12543	44339
<u>Unmapped:</u>	35215	2254057	120195
<u>Ligation Motif Present:</u>	2753137	11767	2619
<u>Alignable (Normal+Chimeric Paired):</u>	3197918	2684790	2809098
<u>Unique Reads:</u>	3188843	2394084	2789787
<u>PCR Duplicates:</u>	7,973	290,05	18,769
<u>Optical Duplicates:</u>	1,102	656	542
<u>Library Complexity Estimate:</u>	639,823,988	11,507,713	209,196,147
<u>Intra-fragment Reads:</u>	11,561	1,523,614	1,612,200
<u>Below MAPQ Threshold:</u>	952,939	526,338	820,223
<u>Hi-C Contacts:</u>	2,224,343	344,132	357,364
<u>Ligation Motif Present:</u>	1,156,551	367	937
<u>3' Bias (Long Range):</u>			
<u>Pair Type %(L-I-O-R):</u>			
<u>Inter-chromosomal:</u>	593,861	915	5,223
<u>Intra-chromosomal:</u>	1,630,482	343,217	352,141
<u>Short Range (<20Kb):</u>	901,722	343,076	351,129
<u>Long Range (>20Kb):</u>	728,738	141	1,012

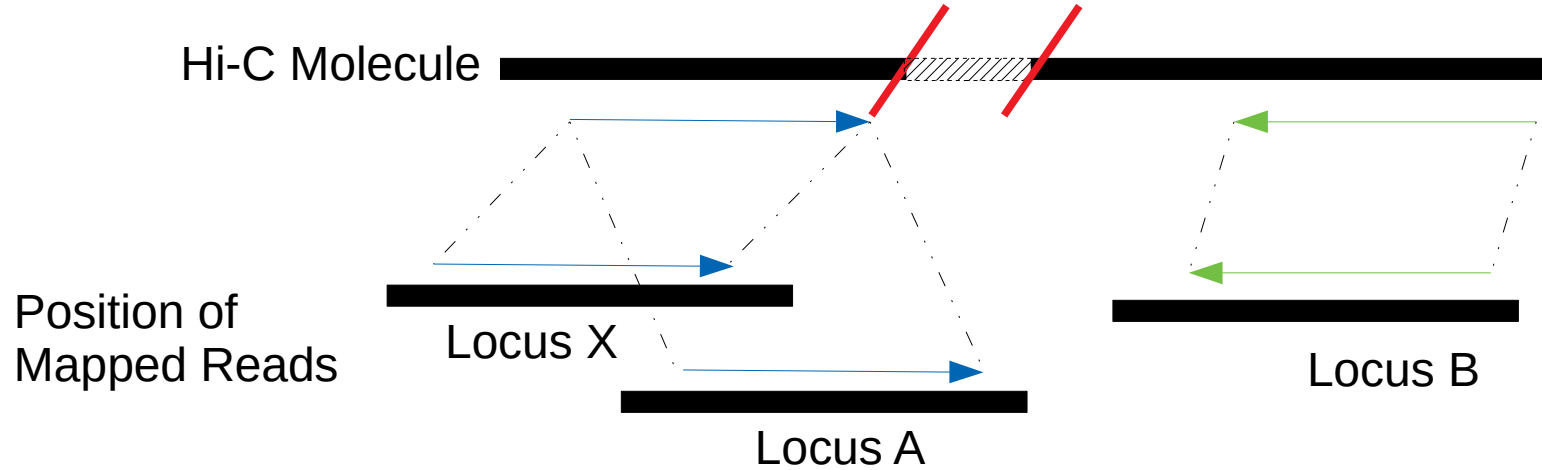
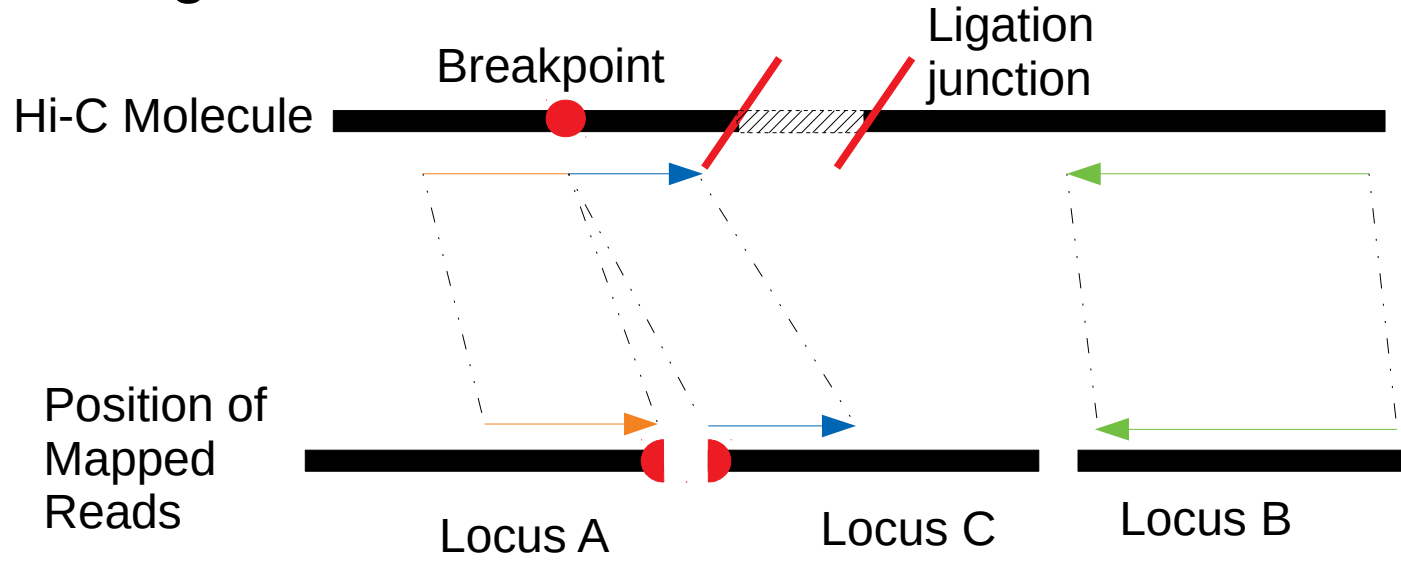
Normal Paired :



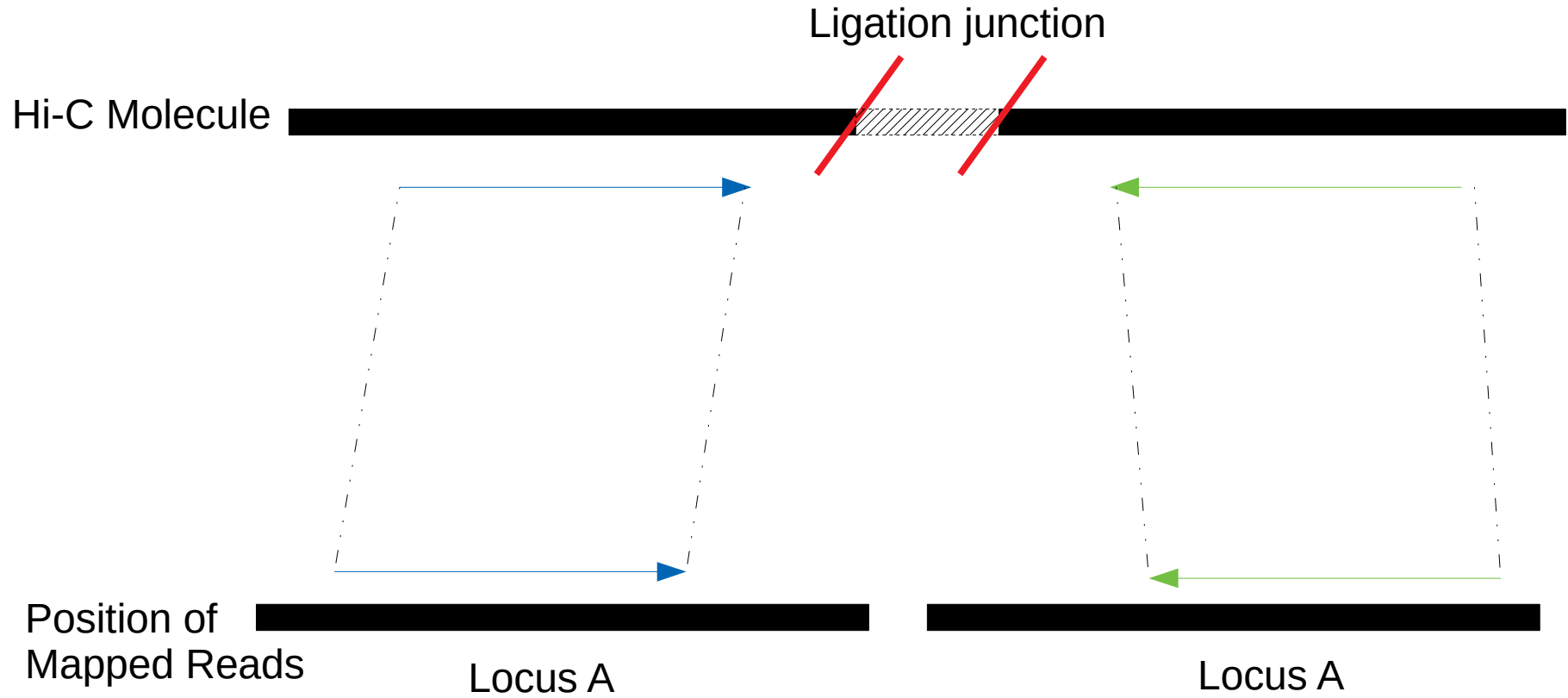
Chimeric Paired :



Chimeric Ambiguous Paired :



Intra-fragment :



Within chromosomes link size

