

Observed = # of reads with cigar feature below cut-off / # of reads with cigar feature total Expected = # of reads below cut-off / # of total reads

MAPQ <= 10

## **Cigar Features**

	X	I	D	S	Н
Observed / Expected	0	2.59	1.69	2.31	10.66

## MAPQ <= 20

	X	l	D	S	Н
Observed / Expected	0	2.58	1.79	2.42	10.33

## MAPQ <= 30

	X	I	D	S	Н
Observed / Expected	0	2.41	1.78	2.40	9.27