

QC  
no N  
Q >= 20  
length > 4

rule: if (depth >= 4 and depth <6 ) and (maf>=0.20 and maf<0.40) then variasi = SNP

#### Reference

GCTGCAAAACCAAGTTG

#### 1 posisi 3

T	G	C	G	A	A
30	25	20	20	14	14

#### 2 posisi 3

T	G	C	G	A	A
35	35	35	34	30	30

#### 3 posisi 4

G	C	A	A	A	A
37	37	36	30	30	25

#### 4 posisi 4

A	C	A	A	A	A	C	T	A	A
37	36	35	34	33	32	31	20	19	18

#### 5 posisi 7

A	A	A	N	C
25	25	19	19	19

#### 6 posisi 8

A	A	T	C	A
30	30	30	25	25

#### 7 posisi 5

C	G	A	A	A	C	C	A	G
g	g	g	c	c	^	^	Y	Y

8 posisi 10

C	C	A	N	G
35	30	20	20	20

9 posisi 11

C	G	A	G	C
29	25	25	22	22

10 posisi 11

T	A	A	G	T	T
37	35	35	30	20	19

11 posisi 12

A	G	G	T	T
30	30	25	20	20