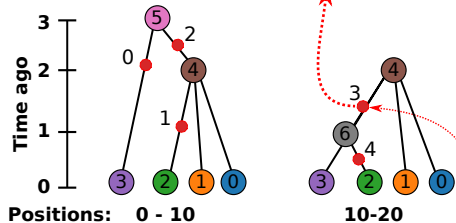


Genotype matrix

sites

	0	1	2	3	4	5	6	7	8	9
0	C	A	C	G	T	T	T	C	G	C
1	C	A	C	G	T	T	T	C	G	C
2	C	A	G	G	T	T	G	C	T	C
3	C	T	C	G	C	T	G	C	G	C



Tree topologies and mutations

Tables

Edges			
left	right	parent	child
0	20	4	0
0	20	4	1
0	10	4	2
0	10	5	3
0	10	5	4
10	20	4	6
10	20	6	2
10	20	6	3

Mutations			
ID	site	node	derived
0	1	3	T
1	2	2	G
2	4	4	T
3	6	6	G
4	8	2	T

Nodes	
ID	time
0	0.0
1	0.0
2	0.0
3	0.0
4	2.0
5	3.0
6	1.0

Sites		
ID	position	ancestral
0	2	C
1	4	A
2	5	C
3	7	G
4	8	C
5	9	T
6	12	T
7	15	C
8	18	G
9	19	C