

Training  
data

	y	x1	x2
1	0	2.9	3.5
2	1	7.9	3.7
3	0	4.1	2.9
4	0	8.8	0.8
5	1	9.4	3.7

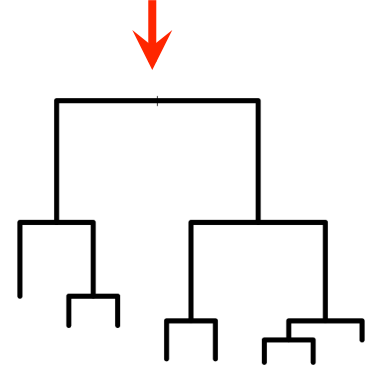
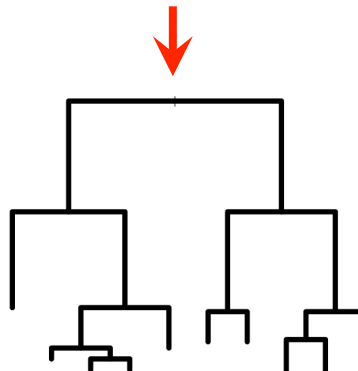
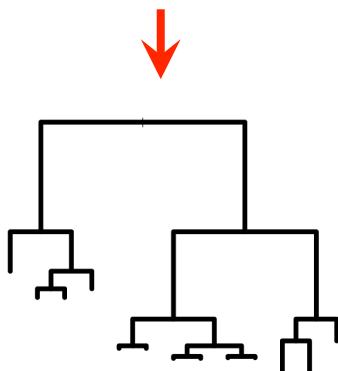
Bootstrap  
sampling

	y	x1	x2
3	0	4.1	2.9
2	1	7.9	3.7
3	0	4.1	2.9
4	0	8.8	0.8
5	1	9.4	3.7

	y	x1	x2
1	0	2.9	3.5
2	1	7.9	3.7
3	0	4.1	2.9
5	1	9.4	3.7
5	1	9.4	3.7

	y	x1	x2
4	0	8.8	0.8
2	1	7.9	3.7
5	1	9.4	3.7
4	0	8.8	0.8
5	1	9.4	3.7

Grow  
trees



Predict

obs	1	2	3	4	5
yhat	1	0	0	0	1

obs	1	2	3	4	5
yhat	0	1	0	0	1

obs	1	2	3	4	5
yhat	1	1	0	0	1

Combine  
predictions

obs	1	2	3	4	5
yhat	1	1	0	0	1