Matthew Sirota

1 X and y appear to have similar, if not the same distributions

(2)		Min	1st Q	Median	300 Q	Max	Mean	Variance
	X	0.2	1.7	5.3	6.65	9.0	4.591	9.8589
	Y	0.1		4.8	17.9	9.8	4.955	12.51873

04thers for y: (7.9-1.7) * 1.5: 9.3 1.7-9.3: -7.6 7.9+9.3: 17.2

- (3) (r: 0.794232) The linear association is 0.794232 which means it is a strong and positive correlation
- The new coorelation after removing this point is 0.9359031

 After removing (6.2,0.1), the coorelation is much stronger and also is still positive