Naive Bayes classification

	Higher PCT won	Lower PCT won
Higher PCT won	**0.656**	0.140
Lower PCT won	0.081	**0.124**

Table: Predictions of Naive Bayes model versus the actual classification of the data (only first ten lines)

	Higher PCT won	Lower PCT won	Prediction	Actual Results
1	0.64472122	3.552788e-01	Higher PCT won	Lower PCT won
2	0.97773883	2.226117e-02	Higher PCT won	Lower PCT won
3	0.97638634	2.361366e-02	Higher PCT won	Lower PCT won
4	0.14835771	8.516423e-01	Lower PCT won	Lower PCT won
5	0.63566200	3.643380e-01	Higher PCT won	Lower PCT won
6	0.12731972	8.726803e-01	Lower PCT won	Lower PCT won
7	0.11442247	8.855775e-01	Lower PCT won	Lower PCT won
8	0.52253100	4.774690e-01	Higher PCT won	Lower PCT won
9	0.09579347	9.042065e-01	Lower PCT won	Lower PCT won
10	0.43432938	5.656706e-01	Lower PCT won	Lower PCT won