

	Actual Low	Actual High
Pred. Low	122.46 (122.09 , 122.81)	13.44 (13.09 , 13.81)
Pred High	11.54 (11.19 , 11.91)	3.56 (3.19 , 3.91)

Table 1: CV Confusion Matrix for $\alpha = 0.1$. The parentheses are .25 and .75 quantiles.

	Actual Low	Actual High
Pred. Low	99.49 (98.96 , 100.45)	6.21 (5.25 , 6.74)
Pred High	34.51 (33.55 , 35.04)	10.79 (10.26 , 11.75)

Table 2: CV Confusion Matrix for $\alpha = 0.3$. The parentheses are .25 and .75 quantiles.

	Actual Low	Actual High
Pred. Low	71.54 (71.34 , 72.54)	3.96 (2.96 , 4.16)
Pred High	62.46 (61.46 , 62.66)	13.04 (12.84 , 14.04)

Table 3: CV Confusion Matrix for $\alpha = 0.5$. The parentheses are .25 and .75 quantiles.

Feature	Number Times
uvot_detection	92
f8	9
f4	8
f6	3
f2	2
f9	2
f10	2
f7	1

Table 4: Splits for $\alpha = 0.1$ model. The Number Times column is the number of trees the given feature appeared in out of a total of 100 created for cross validation.

Feature	Number Times
uvot_detection	97
f4	8
f8	5
f9	2
f10	2
f3	1
f5	1
f7	1

Table 5: Splits for $\alpha = 0.3$ model. The Number Times column is the number of trees the given feature appeared in out of a total of 100 created for cross validation.

Feature	Number Times
uvot_detection	99
f4	9
f8	4
f10	4
f9	3
f5	2
f7	2
f2	1
f3	1

Table 6: Splits for $\alpha = 0.5$ model. The Number Times column is the number of trees the given feature appeared in out of a total of 100 created for cross validation.