

CH Activation - Binary Model - Top-10 Models – 3-features

Section Results Summary

	Training.Accuracy	Test.Accuracy
1. 1st Place	95.0	95
2. 2nd Place	87.5	80
3. 3rd Place	95.0	95
4. 4th Place	87.5	85
5. 5th Place	87.5	95
6. 6th Place	92.5	95
7. 7th Place	82.5	65
8. 8th Place	87.5	85
9. 9th Place	85.0	85
10. 10th Place	85.0	85

Model Search

formula	McFadden R2
class ~ fr_NH0 + fr_NH1 + fr_aldehyde	0.723
class ~ fr_Ar_N + fr_NH1 + fr_aldehyde	0.540
class ~ fr_NH0 + fr_aldehyde + fr_aniline	0.534
class ~ fr_C_O_noCOO + fr_NH0 + fr_piperdine	0.533
class ~ fr_Ar_N + fr_aldehyde + fr_amide	0.528
class ~ fr_NH0 + fr_aldehyde + fr_amide	0.520
class ~ fr_NH0 + fr_aldehyde + fr_piperdine	0.513
class ~ fr_Ar_N + fr_C_O_noCOO + fr_Imine	0.504
class ~ fr_Ar_N + fr_aldehyde + fr_aniline	0.504
class ~ fr_Ar_N + fr_C_O_noCOO + fr_aldehyde	0.491

1st Place

Table:

Full Model Stats - Overall Accuracy and Pseudo-R2

accuracy_formatted	McFadden_R2
95%	0.723

Model Coefficients

	x
(Intercept)	10.556389
fr_NH01	-13.041283
fr_NH02	-20.685858
fr_NH05	6.706012
fr_NH11	-12.165805
fr_NH12	-19.836949
fr_aldehyde1	-22.331055

Training Set

1	30 (100%)	0 (0%)	30 (75%)
2	2 (20%)	8 (80%)	10 (25%)
total	32 (94%)	8 (100%)	40 (95%)
	1	2	total

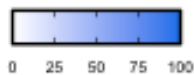
■ Accuracy ■ False ■ Precision ■ Size ■ True

1. 1st Place

Training Set

Probability Heatmap

	1	2	Exp
A	92	8	1
B	92	8	1
C	92	8	1
D	92	8	1
F	100	0	1
G	92	8	1
H	92	8	1
AC	100	0	1
AD	100	0	1
K	92	8	1
L	100	0	1
M	100	0	1
N	100	0	1
O	100	0	1
P	100	0	1
Q	100	0	1
S	100	0	1
V	92	8	1
W	92	8	1
X	92	8	1
Y	100	0	1
Z	100	0	1
AF	83	17	1
AK	83	17	1
AL	83	17	1
AO	100	0	1
AP	83	17	1
AR	92	8	1
AU	92	8	1
AW	83	17	1
AZ	0	100	2
BA_rot	0	100	2
BB	0	100	2
BC	0	100	2
BD	0	100	2
BG	0	100	2
BI	0	100	2
BK	0	100	2
NM1	83	17	2
NM2	92	8	2



1. 1st Place

Test Set

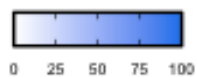
1	16 (100%)	0 (0%)	16 (80%)
2	1 (25%)	3 (75%)	4 (20%)
total	17 (94%)	3 (100%)	20 (95%)
	1	2	total

■ Accuracy
 ■ False
 ■ Precision
 ■ Size
 ■ True

1. 1st Place

Test Set Probability Heatmap

	1	2	Exp
E	100	0	1
I	92	8	1
J	100	0	1
AB	100	0	1
U	92	8	1
AH	83	17	1
AM	83	17	1
AN	83	17	1
AV	92	8	1
AX	83	17	1
BE	0	100	2
BF	0	100	2
BH	0	100	2
BJ	100	0	2
T	92	8	1
AT	92	8	1
AS	92	8	1
AQ	100	0	1
AI	83	17	1
AG	83	17	1



1. 1st Place

2nd Place

Table:

Full Model Stats - Overall Accuracy and Pseudo-R2

accuracy_formatted	McFadden_R2
87.5%	0.54

Model Coefficients

	x
(Intercept)	0.6930372
fr_Ar_N1	-11.1760353
fr_Ar_N2	-12.3086573
fr_Ar_N3	8.0383966
fr_NH11	-2.3024413
fr_NH12	-11.7015089
fr_aldehyde1	-10.7895231

Training Set

1	26 (87%)	4 (13%)	30 (75%)
2	1 (10%)	9 (90%)	10 (25%)
total	27 (96%)	13 (69%)	40 (88%)
	1	2	total

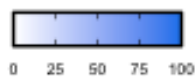
■ Accuracy ■ False ■ Precision ■ Size ■ True

2. 2nd Place

Training Set

Probability Heatmap

	1	2	Exp
A	100	0	1
B	100	0	1
C	100	0	1
D	100	0	1
F	100	0	1
G	100	0	1
H	100	0	1
AC	100	0	1
AD	100	0	1
K	33	67	1
L	100	0	1
M	100	0	1
N	100	0	1
O	100	0	1
P	100	0	1
Q	100	0	1
S	100	0	1
V	100	0	1
W	33	67	1
X	100	0	1
Y	100	0	1
Z	100	0	1
AF	83	17	1
AK	83	17	1
AL	83	17	1
AO	100	0	1
AP	83	17	1
AR	33	67	1
AU	33	67	1
AW	83	17	1
AZ	33	67	2
BA_rot	33	67	2
BB	33	67	2
BC	33	67	2
BD	33	67	2
BG	33	67	2
BI	33	67	2
BK	0	100	2
NM1	83	17	2
NM2	33	67	2



2. 2nd Place

Test Set

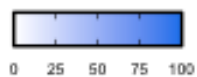
1	13 (81%)	3 (19%)	16 (80%)
2	1 (25%)	3 (75%)	4 (20%)
total	14 (93%)	6 (50%)	20 (80%)
	1	2	total

■ Accuracy
 ■ False
 ■ Precision
 ■ Size
 ■ True

2. 2nd Place

Test Set Probability Heatmap

	1	2	Exp
E	100	0	1
I	100	0	1
J	100	0	1
AB	100	0	1
U	100	0	1
AH	83	17	1
AM	83	17	1
AN	83	17	1
AV	33	67	1
AX	83	17	1
BE	33	67	2
BF	33	67	2
BH	33	67	2
BJ	100	0	2
T	100	0	1
AT	33	67	1
AS	33	67	1
AQ	100	0	1
AI	83	17	1
AG	83	17	1



2. 2nd Place

3rd Place

Table:

Full Model Stats - Overall Accuracy and Pseudo-R2

accuracy_formatted	McFadden_R2
95%	0.534

Model Coefficients

	x
(Intercept)	1.263219
fr_NH01	-3.679047
fr_NH02	-12.278576
fr_NH05	10.396818
fr_aldehyde1	-13.316024
fr_aniline1	-2.383742
fr_aniline2	-11.709400

Training Set

1	29 (97%)	1 (3%)	30 (75%)
2	1 (10%)	9 (90%)	10 (25%)
total	30 (97%)	10 (90%)	40 (95%)
	1	2	total

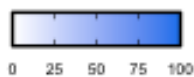
■ Accuracy ■ False ■ Precision ■ Size ■ True

3. 3rd Place

Training Set

Probability Heatmap

	1	2	Exp
A	92	8	1
B	92	8	1
C	92	8	1
D	92	8	1
F	99	1	1
G	92	8	1
H	92	8	1
AC	100	0	1
AD	100	0	1
K	92	8	1
L	100	0	1
M	100	0	1
N	100	0	1
O	100	0	1
P	100	0	1
Q	100	0	1
S	100	0	1
V	92	8	1
W	92	8	1
X	92	8	1
Y	100	0	1
Z	100	0	1
AF	75	25	1
AK	75	25	1
AL	75	25	1
AO	100	0	1
AP	22	78	1
AR	92	8	1
AU	92	8	1
AW	75	25	1
AZ	22	78	2
BA_rot	22	78	2
BB	22	78	2
BC	22	78	2
BD	22	78	2
BG	22	78	2
BI	22	78	2
BK	0	100	2
NM1	22	78	2
NM2	99	1	2



3. 3rd Place

Test Set

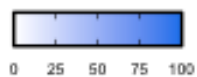
1	16 (100%)	0 (0%)	16 (80%)
2	1 (25%)	3 (75%)	4 (20%)
total	17 (94%)	3 (100%)	20 (95%)
	1	2	total

■ Accuracy
 ■ False
 ■ Precision
 ■ Size
 ■ True

3. 3rd Place

Test Set Probability Heatmap

	1	2	Exp
E	100	0	1
I	92	8	1
J	100	0	1
AB	100	0	1
U	92	8	1
AH	75	25	1
AM	75	25	1
AN	75	25	1
AV	99	1	1
AX	75	25	1
BE	22	78	2
BF	22	78	2
BH	22	78	2
BJ	100	0	2
T	92	8	1
AT	92	8	1
AS	92	8	1
AQ	100	0	1
AI	75	25	1
AG	75	25	1



3. 3rd Place

4th Place

Table:

Full Model Stats - Overall Accuracy and Pseudo-R2

accuracy_formatted	McFadden_R2
87.5%	0.533

Model Coefficients

	x
(Intercept)	9.948232
fr_C_O_noCOO1	-11.414621
fr_C_O_noCOO2	-9.948442
fr_NH01	-20.378833
fr_NH02	-19.437518
fr_NH05	8.637000
fr_piperdine1	21.844837

Training Set

1	30 (100%)	0 (0%)	30 (75%)
2	5 (50%)	5 (50%)	10 (25%)
total	35 (86%)	5 (100%)	40 (88%)
	1	2	total

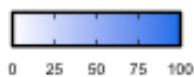
■ Accuracy ■ False ■ Precision ■ Size ■ True

4. 4th Place

Training Set

Probability Heatmap

	1	2	Exp
A	100	0	1
B	100	0	1
C	100	0	1
D	100	0	1
F	100	0	1
G	100	0	1
H	100	0	1
AC	100	0	1
AD	81	19	1
K	100	0	1
L	81	19	1
M	81	19	1
N	81	19	1
O	81	19	1
P	81	19	1
Q	81	19	1
S	50	50	1
V	100	0	1
W	100	0	1
X	100	0	1
Y	100	0	1
Z	100	0	1
AF	81	19	1
AK	81	19	1
AL	81	19	1
AO	81	19	1
AP	81	19	1
AR	100	0	1
AU	50	50	1
AW	81	19	1
AZ	0	100	2
BA_rot	81	19	2
BB	0	100	2
BC	0	100	2
BD	0	100	2
BG	81	19	2
BI	50	50	2
BK	0	100	2
NM1	81	19	2
NM2	50	50	2



4. 4th Place

Test Set

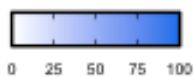
1	16 (100%)	0 (0%)	16 (80%)
2	3 (75%)	1 (25%)	4 (20%)
total	19 (84%)	1 (100%)	20 (85%)
	1	2	total

■ Accuracy
 ■ False
 ■ Precision
 ■ Size
 ■ True

4. 4th Place

Test Set Probability Heatmap

	1	2	Exp
E	100	0	1
I	100	0	1
J	100	0	1
AB	100	0	1
U	100	0	1
AH	81	19	1
AM	81	19	1
AN	81	19	1
AV	100	0	1
AX	81	19	1
BE	0	100	2
BF	81	19	2
BH	81	19	2
BJ	100	0	2
T	100	0	1
AT	100	0	1
AS	100	0	1
AQ	100	0	1
AI	81	19	1
AG	81	19	1



5th Place

Table:

Full Model Stats - Overall Accuracy and Pseudo-R2

accuracy_formatted	McFadden_R2
87.5%	0.528

Model Coefficients

	x
(Intercept)	1.098556
fr_Ar_N1	-17.532532
fr_Ar_N2	-13.087998
fr_Ar_N3	11.941262
fr_aldehyde1	-18.774855
fr_amide1	-1.945847
fr_amide2	-12.438182

Training Set

1	28 (93%)	2 (7%)	30 (75%)
2	3 (30%)	7 (70%)	10 (25%)
total	31 (90%)	9 (78%)	40 (88%)
	1	2	total

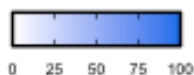
■ Accuracy ■ False ■ Precision ■ Size ■ True

5. 5th Place

Training Set

Probability Heatmap

	1	2	Exp
A	100	0	1
B	100	0	1
C	100	0	1
D	100	0	1
F	100	0	1
G	100	0	1
H	100	0	1
AC	100	0	1
AD	100	0	1
K	25	75	1
L	100	0	1
M	100	0	1
N	100	0	1
O	100	0	1
P	100	0	1
Q	100	0	1
S	100	0	1
V	100	0	1
W	25	75	1
X	100	0	1
Y	100	0	1
Z	100	0	1
AF	70	30	1
AK	70	30	1
AL	70	30	1
AO	100	0	1
AP	70	30	1
AR	70	30	1
AU	70	30	1
AW	70	30	1
AZ	25	75	2
BA_rot	25	75	2
BB	25	75	2
BC	25	75	2
BD	25	75	2
BG	70	30	2
BI	25	75	2
BK	0	100	2
NM1	70	30	2
NM2	70	30	2



5. 5th Place

Test Set

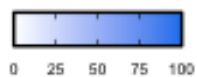
1	16 (100%)	0 (0%)	16 (80%)
2	1 (25%)	3 (75%)	4 (20%)
total	17 (94%)	3 (100%)	20 (95%)
	1	2	total

■ Accuracy
 ■ False
 ■ Precision
 ■ Size
 ■ True

5. 5th Place

Test Set Probability Heatmap

	1	2	Exp
E	100	0	1
I	100	0	1
J	100	0	1
AB	100	0	1
U	100	0	1
AH	70	30	1
AM	70	30	1
AN	70	30	1
AV	70	30	1
AX	70	30	1
BE	25	75	2
BF	25	75	2
BH	25	75	2
BJ	100	0	2
T	100	0	1
AT	70	30	1
AS	70	30	1
AQ	100	0	1
AI	70	30	1
AG	70	30	1



6th Place

Table:

Full Model Stats - Overall Accuracy and Pseudo-R2

accuracy_formatted	McFadden_R2
92.5%	0.52

Model Coefficients

	x
(Intercept)	1.677758
fr_NH01	-3.938551
fr_NH02	-12.268755
fr_NH05	9.909325
fr_aldehyde1	-14.535028
fr_amide1	-1.998048
fr_amide2	-11.605657

Training Set

1	30 (100%)	0 (0%)	30 (75%)
2	3 (30%)	7 (70%)	10 (25%)
total	33 (91%)	7 (100%)	40 (92%)
	1	2	total

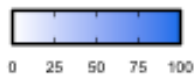
■ Accuracy
 ■ False
 ■ Precision
 ■ Size
 ■ True

6. 6th Place

Training Set

Probability Heatmap

	1	2	Exp
A	91	9	1
B	91	9	1
C	91	9	1
D	91	9	1
F	99	1	1
G	91	9	1
H	91	9	1
AC	100	0	1
AD	100	0	1
K	91	9	1
L	100	0	1
M	100	0	1
N	100	0	1
O	100	0	1
P	100	0	1
Q	100	0	1
S	100	0	1
V	91	9	1
W	91	9	1
X	91	9	1
Y	100	0	1
Z	100	0	1
AF	58	42	1
AK	58	42	1
AL	58	42	1
AO	100	0	1
AP	58	42	1
AR	99	1	1
AU	99	1	1
AW	58	42	1
AZ	16	84	2
BA_rot	16	84	2
BB	16	84	2
BC	16	84	2
BD	16	84	2
BG	58	42	2
BI	16	84	2
BK	0	100	2
NM1	58	42	2
NM2	99	1	2



6. 6th Place

Test Set

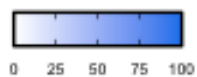
1	16 (100%)	0 (0%)	16 (80%)
2	1 (25%)	3 (75%)	4 (20%)
total	17 (94%)	3 (100%)	20 (95%)
	1	2	total

■ Accuracy
 ■ False
 ■ Precision
 ■ Size
 ■ True

6. 6th Place

Test Set Probability Heatmap

	1	2	Exp
E	100	0	1
I	91	9	1
J	100	0	1
AB	100	0	1
U	91	9	1
AH	58	42	1
AM	58	42	1
AN	58	42	1
AV	99	1	1
AX	58	42	1
BE	16	84	2
BF	16	84	2
BH	16	84	2
BJ	100	0	2
T	91	9	1
AT	99	1	1
AS	99	1	1
AQ	100	0	1
AI	58	42	1
AG	58	42	1



7th Place

Table:

Full Model Stats - Overall Accuracy and Pseudo-R2

accuracy_formatted	McFadden_R2
82.5%	0.513

Model Coefficients

	x
(Intercept)	0.2876615
fr_NH01	-11.5717374
fr_NH02	-10.4352137
fr_NH05	9.4101726
fr_aldehyde1	-17.6542701
fr_piperdine1	11.2836406

Training Set

1	24 (80%)	6 (20%)	30 (75%)
2	1 (10%)	9 (90%)	10 (25%)
total	25 (96%)	15 (60%)	40 (82%)
	1	2	total

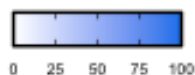
■ Accuracy ■ False ■ Precision ■ Size ■ True

7. 7th Place

Training Set

Probability Heatmap

	1	2	Exp
A	100	0	1
B	100	0	1
C	100	0	1
D	100	0	1
F	100	0	1
G	100	0	1
H	100	0	1
AC	100	0	1
AD	100	0	1
K	100	0	1
L	100	0	1
M	100	0	1
N	100	0	1
O	100	0	1
P	100	0	1
Q	100	0	1
S	100	0	1
V	100	0	1
W	100	0	1
X	100	0	1
Y	100	0	1
Z	100	0	1
AF	43	57	1
AK	43	57	1
AL	43	57	1
AO	43	57	1
AP	43	57	1
AR	100	0	1
AU	50	50	1
AW	43	57	1
AZ	43	57	2
BA_rot	43	57	2
BB	43	57	2
BC	43	57	2
BD	43	57	2
BG	43	57	2
BI	43	57	2
BK	0	100	2
NM1	43	57	2
NM2	50	50	2



7. 7th Place

Test Set

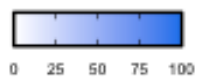
1	10 (62%)	6 (38%)	16 (80%)
2	1 (25%)	3 (75%)	4 (20%)
total	11 (91%)	9 (33%)	20 (65%)
	1	2	total

■ Accuracy
 ■ False
 ■ Precision
 ■ Size
 ■ True

7. 7th Place

Test Set Probability Heatmap

	1	2	Exp
E	100	0	1
I	100	0	1
J	100	0	1
AB	100	0	1
U	100	0	1
AH	43	57	1
AM	43	57	1
AN	43	57	1
AV	100	0	1
AX	43	57	1
BE	43	57	2
BF	43	57	2
BH	43	57	2
BJ	100	0	2
T	100	0	1
AT	100	0	1
AS	100	0	1
AQ	100	0	1
AI	43	57	1
AG	43	57	1



8th Place

Table:

Full Model Stats - Overall Accuracy and Pseudo-R2

accuracy_formatted	McFadden_R2
87.5%	0.504

Model Coefficients

	x
(Intercept)	9.947209
fr_Ar_N1	-20.699911
fr_Ar_N2	-19.316438
fr_Ar_N3	8.408516
fr_C_O_noCOO1	-11.268727
fr_C_O_noCOO2	-9.947352
fr_Imine1	-19.585137

Training Set

1	30 (100%)	0 (0%)	30 (75%)
2	5 (50%)	5 (50%)	10 (25%)
total	35 (86%)	5 (100%)	40 (88%)
	1	2	total

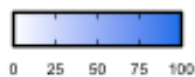
■ Accuracy
 ■ False
 ■ Precision
 ■ Size
 ■ True

8. 8th Place

Training Set

Probability Heatmap

	1	2	Exp
A	100	0	1
B	100	0	1
C	100	0	1
D	100	0	1
F	100	0	1
G	100	0	1
H	100	0	1
AC	100	0	1
AD	79	21	1
K	100	0	1
L	79	21	1
M	79	21	1
N	79	21	1
O	79	21	1
P	79	21	1
Q	79	21	1
S	50	50	1
V	100	0	1
W	100	0	1
X	100	0	1
Y	100	0	1
Z	100	0	1
AF	79	21	1
AK	79	21	1
AL	79	21	1
AO	79	21	1
AP	79	21	1
AR	79	21	1
AU	79	21	1
AW	79	21	1
AZ	0	100	2
BA_rot	79	21	2
BB	0	100	2
BC	0	100	2
BD	0	100	2
BG	79	21	2
BI	50	50	2
BK	0	100	2
NM1	79	21	2
NM2	79	21	2



8. 8th Place

Test Set

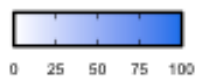
1	16 (100%)	0 (0%)	16 (80%)
2	3 (75%)	1 (25%)	4 (20%)
total	19 (84%)	1 (100%)	20 (85%)
	1	2	total

■ Accuracy
 ■ False
 ■ Precision
 ■ Size
 ■ True

8. 8th Place

Test Set Probability Heatmap

	1	2	Exp
E	100	0	1
I	100	0	1
J	100	0	1
AB	100	0	1
U	100	0	1
AH	79	21	1
AM	79	21	1
AN	79	21	1
AV	79	21	1
AX	79	21	1
BE	0	100	2
BF	79	21	2
BH	79	21	2
BJ	100	0	2
T	100	0	1
AT	79	21	1
AS	79	21	1
AQ	100	0	1
AI	79	21	1
AG	79	21	1



9th Place

Table:

Full Model Stats - Overall Accuracy and Pseudo-R2

accuracy_formatted	McFadden_R2
85%	0.504

Model Coefficients

	x
(Intercept)	0.4698629
fr_Ar_N1	-10.9592651
fr_Ar_N2	-12.0477596
fr_Ar_N3	8.7230959
fr_aldehyde1	-10.5569212
fr_aniline1	-1.8560743
fr_aniline2	-11.3290938

Training Set

1	25 (83%)	5 (17%)	30 (75%)
2	1 (10%)	9 (90%)	10 (25%)
total	26 (96%)	14 (64%)	40 (85%)
	1	2	total

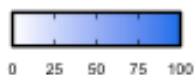
■ Accuracy ■ False ■ Precision ■ Size ■ True

9. 9th Place

Training Set

Probability Heatmap

	1	2	Exp
A	100	0	1
B	100	0	1
C	100	0	1
D	100	0	1
F	100	0	1
G	100	0	1
H	100	0	1
AC	100	0	1
AD	100	0	1
K	38	62	1
L	100	0	1
M	100	0	1
N	100	0	1
O	100	0	1
P	100	0	1
Q	100	0	1
S	100	0	1
V	100	0	1
W	38	62	1
X	100	0	1
Y	100	0	1
Z	100	0	1
AF	80	20	1
AK	80	20	1
AL	80	20	1
AO	100	0	1
AP	38	62	1
AR	38	62	1
AU	38	62	1
AW	80	20	1
AZ	38	62	2
BA_rot	38	62	2
BB	38	62	2
BC	38	62	2
BD	38	62	2
BG	38	62	2
BI	38	62	2
BK	0	100	2
NM1	38	62	2
NM2	80	20	2



9. 9th Place

Test Set

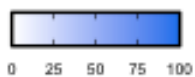
1	14 (88%)	2 (12%)	16 (80%)
2	1 (25%)	3 (75%)	4 (20%)
total	15 (93%)	5 (60%)	20 (85%)
	1	2	total

■ Accuracy
 ■ False
 ■ Precision
 ■ Size
 ■ True

9. 9th Place

Test Set Probability Heatmap

	1	2	Exp
E	100	0	1
I	100	0	1
J	100	0	1
AB	100	0	1
U	100	0	1
AH	80	20	1
AM	80	20	1
AN	80	20	1
AV	80	20	1
AX	80	20	1
BE	38	62	2
BF	38	62	2
BH	38	62	2
BJ	100	0	2
T	100	0	1
AT	38	62	1
AS	38	62	1
AQ	100	0	1
AI	80	20	1
AG	80	20	1



10th Place

Table:

Full Model Stats - Overall Accuracy and Pseudo-R2

accuracy_formatted	McFadden_R2
85%	0.491

Model Coefficients

	x
(Intercept)	0.6931781
fr_Ar_N1	-14.3266292
fr_Ar_N2	-16.5570786
fr_Ar_N3	10.1895186
fr_C_O_noCOO1	-1.3863029
fr_C_O_noCOO2	9.7573414
fr_aldehyde1	-23.9600787

Training Set

1	28 (93%)	2 (7%)	30 (75%)
2	4 (40%)	6 (60%)	10 (25%)
total	32 (88%)	8 (75%)	40 (85%)
	1	2	total

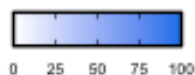
■ Accuracy
 ■ False
 ■ Precision
 ■ Size
 ■ True

10. 10th Place

Training Set

Probability Heatmap

	1	2	Exp
A	100	0	1
B	100	0	1
C	100	0	1
D	100	0	1
F	100	0	1
G	100	0	1
H	100	0	1
AC	100	0	1
AD	100	0	1
K	33	67	1
L	100	0	1
M	100	0	1
N	100	0	1
O	100	0	1
P	100	0	1
Q	100	0	1
S	100	0	1
V	100	0	1
W	33	67	1
X	100	0	1
Y	100	0	1
Z	100	0	1
AF	67	33	1
AK	67	33	1
AL	67	33	1
AO	67	33	1
AP	67	33	1
AR	67	33	1
AU	67	33	1
AW	67	33	1
AZ	33	67	2
BA_rot	67	33	2
BB	33	67	2
BC	33	67	2
BD	33	67	2
BG	67	33	2
BI	0	100	2
BK	0	100	2
NM1	67	33	2
NM2	67	33	2



Test Set

1	16 (100%)	0 (0%)	16 (80%)
2	3 (75%)	1 (25%)	4 (20%)
total	19 (84%)	1 (100%)	20 (85%)
	1	2	total

■ Accuracy
 ■ False
 ■ Precision
 ■ Size
 ■ True

10. 10th Place

Test Set

Probability Heatmap

	1	2	Exp
E	100	0	1
I	100	0	1
J	100	0	1
AB	100	0	1
U	100	0	1
AH	67	33	1
AM	67	33	1
AN	67	33	1
AV	67	33	1
AX	67	33	1
BE	33	67	2
BF	67	33	2
BH	67	33	2
BJ	100	0	2
T	100	0	1
AT	67	33	1
AS	67	33	1
AQ	100	0	1
AI	67	33	1
AG	67	33	1

