

GENERATE SUBGROUPS

Age



C_charge_degree



Race



Sex



Priors_count



Days to sentencing report



Accuracy



Precision



Recall



Accuracy

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

avg: 65.86%



Precision

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

avg: 66.05%



Recall

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

avg: 60.77%



Group Details

EXPORT

0% 20% 40% 60% 80% 100%

0%

Ground Truth Label Balance

Feature

Pinned

Hovered

Size

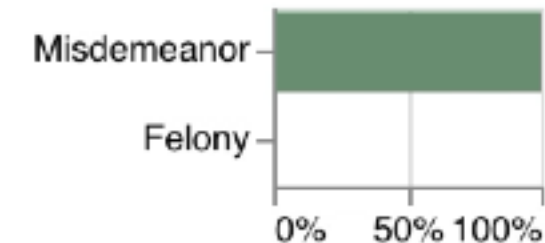
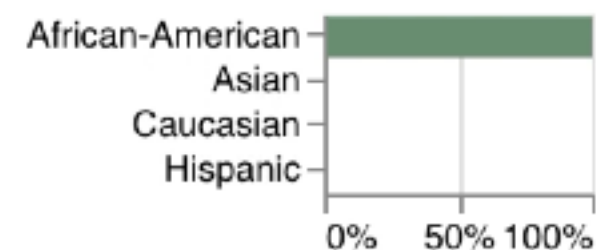
Suggested Subgroups

Sort by: Accuracy

< 1 - 2 >

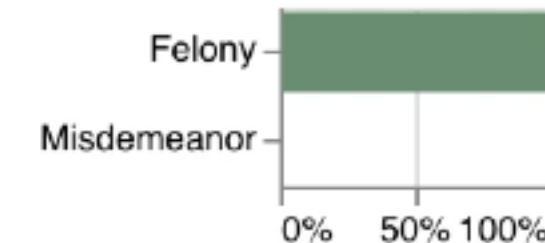
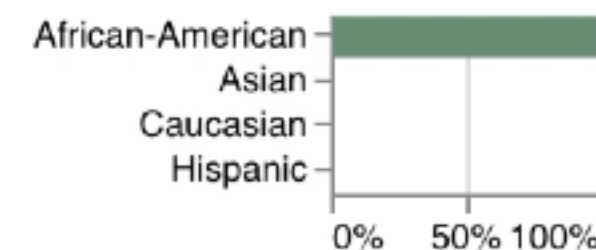
Group 1

425 Instances

C_charge_degree
MisdemeanorRace
African-American

Group 2

685 Instances

C_charge_degree
FelonyRace
African-American

Select preferred metrics,

in this case the

false positive rate

GENERATE SUBGROUPS

Age



C_charge_degree



Race



Sex



Priors_count



Days to sentencing report



Accuracy



Precision



Recall



Accuracy

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

avg: 65.86%



Precision

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

avg: 66.05%



Recall

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Group Details

EXPORT

0% 20% 40% 60% 80% 100%

0%

Ground Truth Label Balance

Feature

Pinned

Hovered

Size

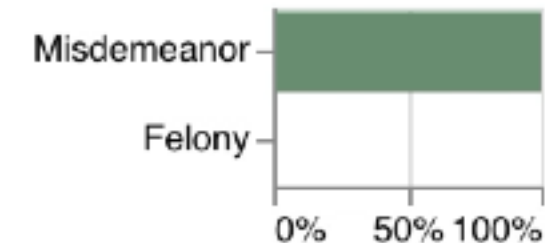
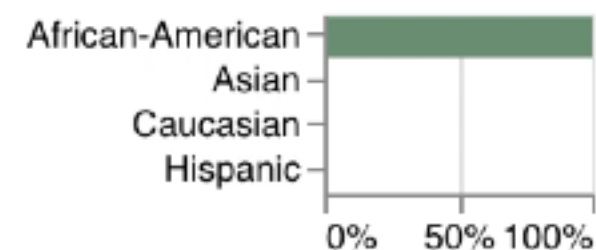
Suggested Subgroups

Sort by: Accuracy

< 1 - 2 >

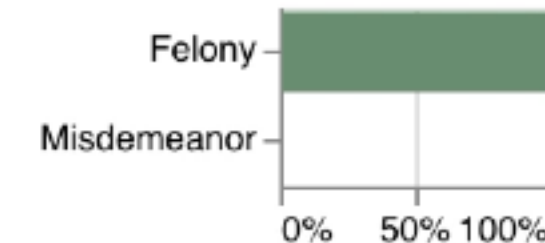
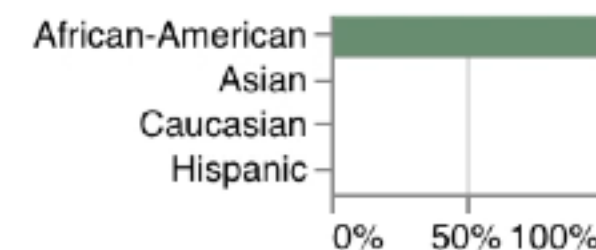
Group 1

425 Instances

C_charge_degree
MisdemeanorRace
African-American

Group 2

685 Instances

C_charge_degree
FelonyRace
African-American

GENERATE SUBGROUPS

Age

C_charge_degree

Race

Sex

Priors_count

Days_holding_arrest



Suggested Subgroups

Sort by: Accuracy < 1 - 2 >

Group 1	425 Instances	Group 2	685 Instances
<div>C_charge_degree</div> <div>Misdemeanor</div> <div><div>Misdemeanor</div><div>Felony</div><div>0%50%100%</div></div>		<div>C_charge_degree</div> <div>Felony</div> <div><div>Felony</div><div>Misdemeanor</div><div>0%50%100%</div></div>	
<div>Race</div> <div>African-American</div> <div><div>African-American</div><div>Asian</div><div>Caucasian</div><div>Hispanic</div><div>0%50%100%</div></div>		<div>Race</div> <div>African-American</div> <div><div>African-American</div><div>Asian</div><div>Caucasian</div><div>Hispanic</div><div>0%50%100%</div></div>	

Group Details

EXPORT

0%20%40%60%80%100%

0%

Ground Truth Label Balance

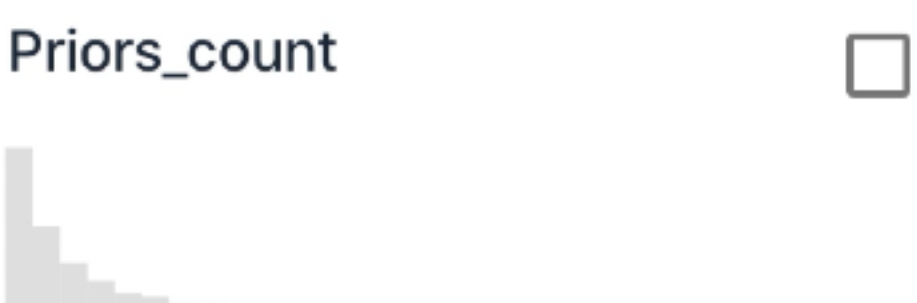
Feature

Pinned

Hovered

Size

GENERATE SUBGROUPS



Days to sentencing event

Accuracy

Precision

Recall

Accuracy

Precision

Recall

avg: 65.86%

avg: 66.05%

avg: 60.77%

Suggested Subgroups

Sort by: Accuracy

Group 1

425 Instances

C_charge_degree
Misdemeanor

Race

African-American

Group 2

685 Instances

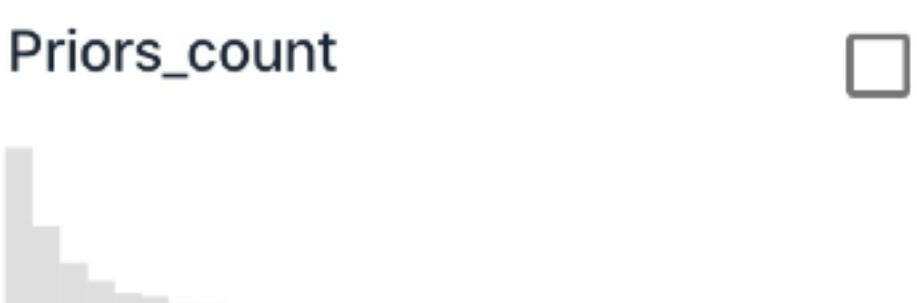
C_charge_degree
Felony

Race

African-American

Select preferred metrics,
in this case the
false positive rate

GENERATE SUBGROUPS



Days to sentencing event

Accuracy

False Positive Rate

Accuracy

False Positive Rate

Suggested Subgroups

Sort by: Accuracy

Group 1

425 Instances

Group 2

685 Instances

C_charge_degree

Race

Sex

C_charge_degree

Race

Sex

Compare the subgroups
with the highest and lowest
false positive rate

Group Details

EXPORT

0% 20% 40% 60% 80% 100%

Ground Truth Label Balance

Feature

Pinned

Hovered

Size