Regelwerk GOSDT

Anzahl der Regeln: 56

if Bildungsgrad\_Sekundarstufe II = 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel = 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Bildungsgrad\_Sekundarstufe II = 1 and Familiengrößegp\_3+ = 1 and Geschlecht = 1 and Immobilien = 1 and Telefon = 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.001

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug = 1 and Familiengrößegp\_3+ = 1 and Geschlecht != 1 and Immobilien = 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug = 1 and Familiengrößegp\_3+ = 1 and Geschlecht != 1 and Immobilien = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.002

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug != 1 and Familiengrößegp\_3+ = 1 and Geschlecht != 1 and Immobilien = 1 and Telefon != 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II = 1 and Familiengrößegp\_3+ != 1 and Geschlecht != 1 and Immobilien = 1 and Telefon = 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.001

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II = 1 and Familiengrößegp\_3+ != 1 and Immobilien = 1 and Telefon = 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug = 1 and Familiengrößegp\_3+ != 1 and Geschlecht != 1 and Immobilien = 1 and Telefon != 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug != 1 and Familiengrößegp\_3+ != 1 and Immobilien = 1 and Telefon != 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug != 1 and Familiengrößegp\_3+ != 1 and Geschlecht = 1 and Immobilien = 1 and Telefon != 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug = 1 and Familiengrößegp\_3+ != 1 and Immobilien = 1 and Telefon = 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.001

complexity penalty: 0.0

else if Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug = 1 and Familiengrößegp\_3+ != 1 and Geschlecht = 1 and Immobilien = 1 and Telefon != 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.004

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug = 1 and Familiengrößegp\_3+ != 1 and Geschlecht != 1 and Immobilien = 1 and Telefon != 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.001

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug != 1 and Familiengrößegp\_3+ != 1 and Immobilien = 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.003

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug != 1 and Familiengrößegp\_3+ != 1 and Geschlecht = 1 and Immobilien = 1 and Telefon = 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug != 1 and Familiengrößegp\_3+ != 1 and Geschlecht = 1 and Immobilien = 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug = 1 and Familiengrößegp\_3+ != 1 and Immobilien != 1 and Telefon = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.001

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug != 1 and Immobilien != 1 and Telefon = 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II = 1 and Familiengrößegp\_3+ = 1 and Geschlecht != 1 and Immobilien != 1 and Telefon != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II = 1 and Familiengrößegp\_3+ = 1 and Immobilien != 1 and Telefon != 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Bildungsgrad\_Sekundarstufe II = 1 and Familiengrößegp\_3+ != 1 and Geschlecht != 1 and Immobilien != 1 and Telefon != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.002

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug = 1 and Geschlecht = 1 and Immobilien != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug != 1 and Familiengrößegp\_3+ = 1 and Geschlecht = 1 and Immobilien != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug != 1 and Familiengrößegp\_3+ != 1 and Geschlecht != 1 and Immobilien != 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.002

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II = 1 and Familiengrößegp\_3+ = 1 and Geschlecht != 1 and Immobilien != 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Bildungsgrad\_Sekundarstufe II = 1 and Fahrzeug = 1 and Familiengrößegp\_3+ != 1 and Geschlecht != 1 and Immobilien != 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.003

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Familiengrößegp\_3+ = 1 and Telefon = 1 and gp\_Alter\_Unter 31 = 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug != 1 and Familiengrößegp\_3+ = 1 and Telefon = 1 and gp\_Alter\_Unter 31 = 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Familiengrößegp\_3+ = 1 and Geschlecht = 1 and Immobilien = 1 and Telefon = 1 and gp\_Alter\_Unter 31 != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug = 1 and Familiengrößegp\_3+ = 1 and Geschlecht != 1 and Immobilien = 1 and Telefon = 1 and gp\_Alter\_Unter 31 != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug != 1 and Familiengrößegp\_3+ = 1 and Geschlecht != 1 and Immobilien = 1 and Telefon = 1 and gp\_Alter\_Unter 31 != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Familiengrößegp\_3+ = 1 and Immobilien != 1 and Telefon = 1 and gp\_Alter\_Unter 31 != 1 then:

predicted class: 1

misclassification penalty: 0.001

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug = 1 and Familiengrößegp\_3+ != 1 and Telefon = 1 and gp\_Alter\_Unter 31 = 1 then:

predicted class: 1

misclassification penalty: 0.001

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Familiengrößegp\_3+ != 1 and Geschlecht = 1 and Telefon = 1 and gp\_Alter\_Unter 31 != 1 then:

predicted class: 1

misclassification penalty: 0.003

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Familiengrößegp\_3+ != 1 and Geschlecht = 1 and Immobilien != 1 and Telefon = 1 and gp\_Alter\_Unter 31 != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug = 1 and Familiengrößegp\_3+ != 1 and Geschlecht != 1 and Immobilien != 1 and Telefon = 1 and gp\_Alter\_Unter 31 != 1 then:

predicted class: 1

misclassification penalty: 0.002

complexity penalty: 0.0

else if Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug = 1 and Familiengrößegp\_3+ != 1 and Geschlecht != 1 and Immobilien = 1 and Telefon = 1 and gp\_Alter\_Unter 31 != 1 then:

predicted class: 1

misclassification penalty: 0.001

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II != 1 and Familiengrößegp\_3+ != 1 and Geschlecht != 1 and Immobilien != 1 and Telefon = 1 and gp\_Alter\_Unter 31 != 1 then:

predicted class: 1

misclassification penalty: 0.001

complexity penalty: 0.0

else if Bildungsgrad\_Sekundarstufe II != 1 and Geschlecht = 1 and Immobilien != 1 and Telefon != 1 and gp\_Einkommen\_mittel = 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Geschlecht != 1 and Telefon != 1 and gp\_Einkommen\_mittel = 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug = 1 and Familiengrößegp\_3+ = 1 and Immobilien != 1 and Telefon != 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.001

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug != 1 and Familiengrößegp\_3+ = 1 and Telefon != 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.003

complexity penalty: 0.0

else if Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug = 1 and Familiengrößegp\_3+ = 1 and Immobilien != 1 and Telefon != 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.007

complexity penalty: 0.0

else if Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug != 1 and Familiengrößegp\_3+ = 1 and Geschlecht != 1 and Immobilien != 1 and Telefon != 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug != 1 and Familiengrößegp\_3+ != 1 and Geschlecht = 1 and Immobilien = 1 and Telefon != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.001

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Familiengrößegp\_3+ != 1 and Immobilien != 1 and Telefon != 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug != 1 and Familiengrößegp\_3+ != 1 and Geschlecht = 1 and Immobilien = 1 and Telefon != 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.001

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II != 1 and Familiengrößegp\_3+ != 1 and Geschlecht != 1 and Immobilien != 1 and Telefon != 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate = 1 and Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug = 1 and Familiengrößegp\_3+ != 1 and Immobilien != 1 and Telefon != 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.001

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug = 1 and Familiengrößegp\_3+ != 1 and Geschlecht = 1 and Immobilien = 1 and Telefon != 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.012

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug != 1 and Familiengrößegp\_3+ != 1 and Geschlecht = 1 and Immobilien = 1 and Telefon != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug != 1 and Familiengrößegp\_3+ != 1 and Geschlecht = 1 and Immobilien != 1 and Telefon != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug = 1 and Familiengrößegp\_3+ != 1 and Geschlecht = 1 and Immobilien != 1 and Telefon != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.01

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar != 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug != 1 and Familiengrößegp\_3+ != 1 and Geschlecht = 1 and Immobilien != 1 and Telefon != 1 and gp\_Alter\_Unter 31 != 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.004

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug != 1 and Familiengrößegp\_3+ != 1 and Geschlecht != 1 and Immobilien = 1 and Telefon != 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.001

complexity penalty: 0.0

else if Berufsgruppe\_Commercial Associate != 1 and Berufstyp\_White Collar = 1 and Bildungsgrad\_Sekundarstufe II != 1 and Fahrzeug = 1 and Familiengrößegp\_3+ != 1 and Geschlecht != 1 and Immobilien != 1 and Telefon != 1 and gp\_Alter\_Unter 31 = 1 and gp\_Einkommen\_mittel != 1 then:

predicted class: 1

misclassification penalty: 0.0

complexity penalty: 0.0