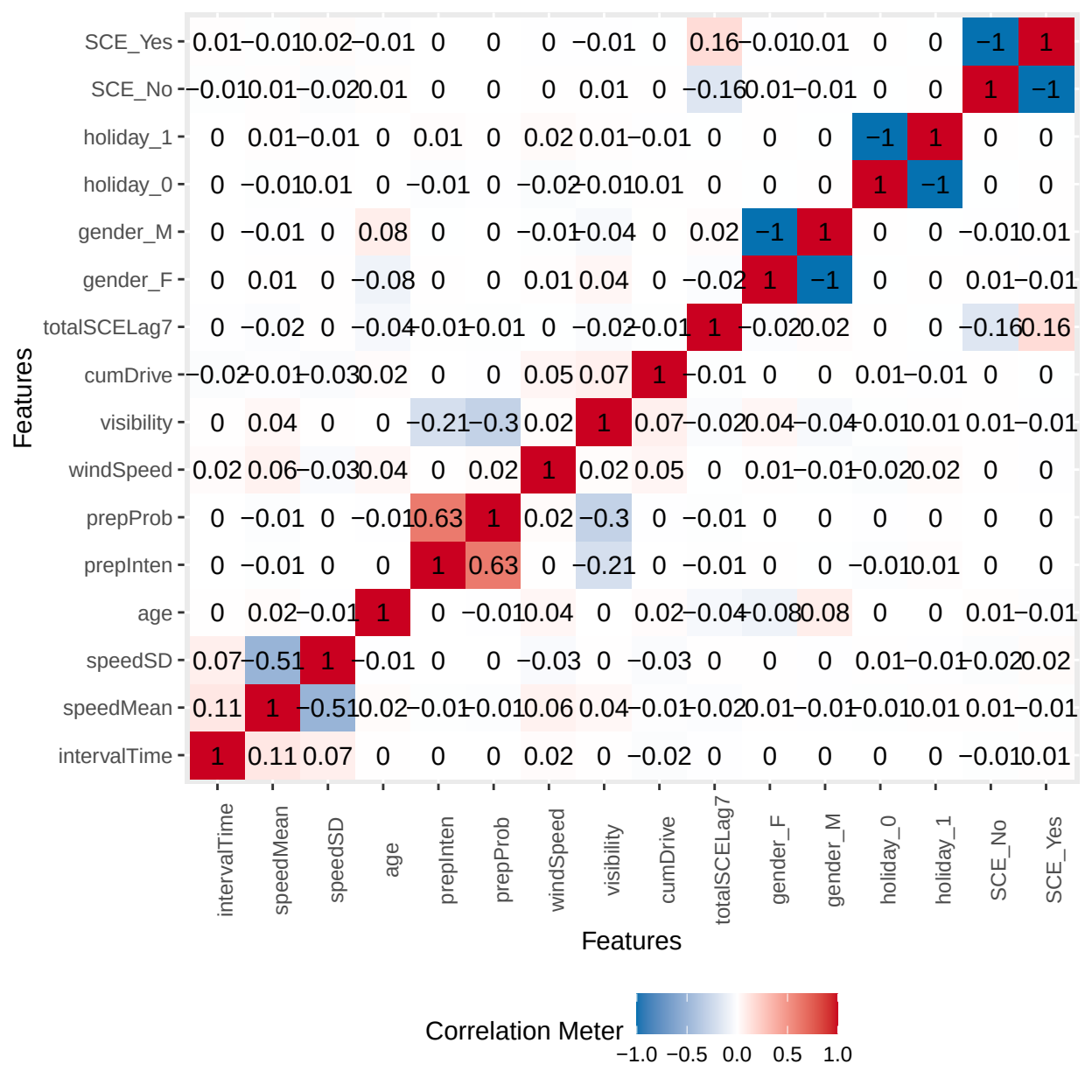
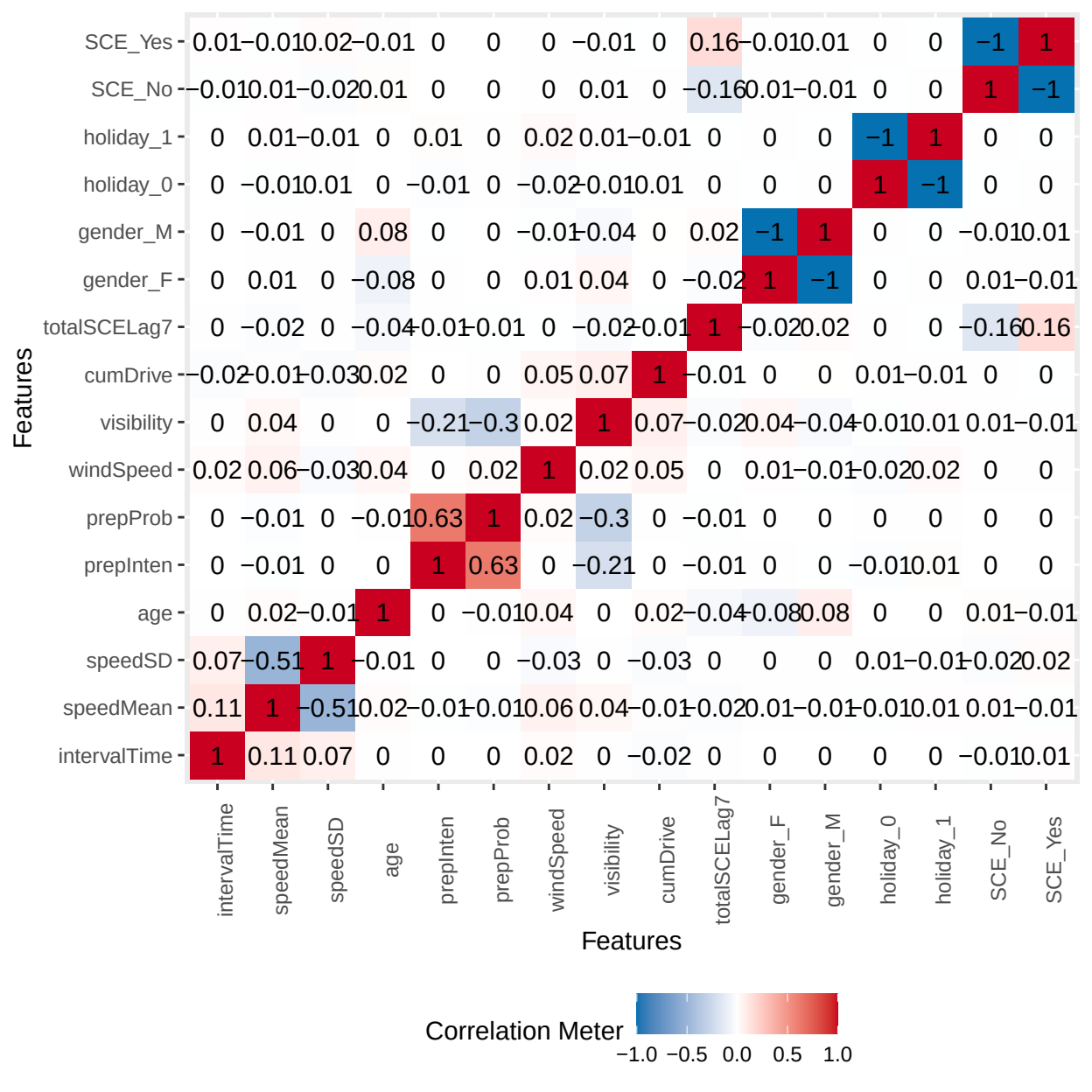

SCE_Yes 0.01 −0.01 0.02 −0.01 0 0 0 −0.01 0 0.16 −0.01 0.01 0 0 −1 1
SCE_No −0.01 0.01 −0.02 0.01 0 0 0 0.01 0 −0.16 0.01 −0.01 0 0 1 −1
holiday_1 0 0.01 −0.01 0 0.01 0 0.02 0.01 −0.01 0 0 0 −1 1 0 0
holiday_0 0 −0.01 0.01 0 −0.01 0 −0.02 −0.01 0.01 0 0 0 1 −1 0 0
gender_M 0 −0.01 0 0.08 0 0 −0.01 −0.04 0 0.02 −1 1 0 0 −0.01 0.01
gender_F 0 0.01 0 −0.08 0 0 0.01 0.04 0 −0.02 1 −1 0 0 0.01 −0.01
totalSCELag7 0 −0.02 0 −0.04 −0.01 −0.01 0 −0.02 −0.01 1 −0.02 0.02 0 0 −0.16 0.16
cumDrive −0.02 −0.01 −0.03 0.02 0 0 0.05 0.07 1 −0.01 0 0 0.01 −0.01 0 0
visibility 0 0.04 0 0 −0.21 −0.3 0.02 1 0.07 −0.02 0.04 −0.04 −0.01 0.01 0.01 −0.01
windSpeed 0.02 0.06 −0.03 0.04 0 0.02 1 0.02 0.05 0 0.01 −0.01 −0.02 0.02 0 0
prepProb 0 −0.01 0 −0.01 0.63 1 0.02 −0.3 0 −0.01 0 0 0 0 0 0
prepInten 0 −0.01 0 0 1 0.63 0 −0.21 0 −0.01 0 0 −0.01 0.01 0 0
age 0 0.02 −0.01 1 0 −0.01 0.04 0 0.02 −0.04 −0.08 0.08 0 0 0.01 −0.01
speedSD 0.07 −0.51 1 −0.01 0 0 −0.03 0 −0.03 0 0 0 0.01 −0.01 −0.02 0.02
speedMean 0.11 1 −0.51 0.02 −0.01 −0.01 0.06 0.04 −0.01 −0.02 0.01 −0.01 −0.01 0.01 0.01 −0.01
intervalTime 1 0.11 0.07 0 0 0 0.02 0 −0.02 0 0 0 0 0 −0.01 0.01
Features
intervalTime
speedMean
speedSD
age
prepInten
prepProb
windSpeed
visibility
cumDrive
totalSCELag7
gender_F
gender_M
holiday_0
holiday_1
SCE_No
SCE_Yes
Features
Correlation Meter
−1.0 −0.5 0.0 0.5 1.0


SCE_Yes 0.01 −0.01 0.02 −0.01 0 0 0 −0.01 0 0.16 −0.01 0.01 0 0 −1 1
SCE_No −0.01 0.01 −0.02 0.01 0 0 0 0.01 0 −0.16 0.01 −0.01 0 0 1 −1
holiday_1 0 0.01 −0.01 0 0.01 0 0.02 0.01 −0.01 0 0 0 −1 1 0 0
holiday_0 0 −0.01 0.01 0 −0.01 0 −0.02 −0.01 0.01 0 0 0 1 −1 0 0
gender_M 0 −0.01 0 0.08 0 0 −0.01 −0.04 0 0.02 −1 1 0 0 −0.01 0.01
gender_F 0 0.01 0 −0.08 0 0 0.01 0.04 0 −0.02 1 −1 0 0 0.01 −0.01
totalSCELag7 0 −0.02 0 −0.04 −0.01 −0.01 0 −0.02 −0.01 1 −0.02 0.02 0 0 −0.16 0.16
cumDrive −0.02 −0.01 −0.03 0.02 0 0 0.05 0.07 1 −0.01 0 0 0.01 −0.01 0 0
visibility 0 0.04 0 0 −0.21 −0.3 0.02 1 0.07 −0.02 0.04 −0.04 −0.01 0.01 0.01 −0.01
windSpeed 0.02 0.06 −0.03 0.04 0 0.02 1 0.02 0.05 0 0.01 −0.01 −0.02 0.02 0 0
prepProb 0 −0.01 0 −0.01 0.63 1 0.02 −0.3 0 −0.01 0 0 0 0 0 0
prepInten 0 −0.01 0 0 1 0.63 0 −0.21 0 −0.01 0 0 −0.01 0.01 0 0
age 0 0.02 −0.01 1 0 −0.01 0.04 0 0.02 −0.04 −0.08 0.08 0 0 0.01 −0.01
speedSD 0.07 −0.51 1 −0.01 0 0 −0.03 0 −0.03 0 0 0 0.01 −0.01 −0.02 0.02
speedMean 0.11 1 −0.51 0.02 −0.01 −0.01 0.06 0.04 −0.01 −0.02 0.01 −0.01 −0.01 0.01 0.01 −0.01
intervalTime 1 0.11 0.07 0 0 0 0.02 0 −0.02 0 0 0 0 0 −0.01 0.01
Features
intervalTime
speedMean
speedSD
age
prepInten
prepProb
windSpeed
visibility
cumDrive
totalSCELag7
gender_F
gender_M
holiday_0
holiday_1
SCE_No
SCE_Yes
Features
Correlation Meter
−1.0 −0.5 0.0 0.5 1.0