> model <- glm(data = data, died ~ support + Diabetes + PVD + CKD + Hypertension + IschemicHD + Smoking + Obesity + age + raceFactor + sexFactor )

> summary(model)

Call:

glm(formula = died ~ support + Diabetes + PVD + CKD + Hypertension +

IschemicHD + Smoking + Obesity + age + raceFactor + sexFactor,

data = data)

Deviance Residuals:

Min 1Q Median 3Q Max

-9.0971 -0.0838 -0.0591 -0.0262 1.0283

Coefficients:

Estimate Std. Error t value Pr(>|t|)

(Intercept) 0.0571474 0.0120161 4.756 2.02e-06 \*\*\*

supportYes 0.0003220 0.0155113 0.021 0.9834

DiabetesTRUE -0.0209802 0.0102564 -2.046 0.0408 \*

PVDTRUE 0.0401304 0.0305578 1.313 0.1891

CKDTRUE -0.0384193 0.0086066 -4.464 8.18e-06 \*\*\*

HypertensionTRUE -0.0446516 0.0088616 -5.039 4.81e-07 \*\*\*

IschemicHDTRUE 0.0085776 0.0084733 1.012 0.3114

SmokingTRUE -0.0301808 0.0171733 -1.757 0.0789 .

ObesityTRUE -0.0348748 0.0229634 -1.519 0.1289

age 0.0005295 0.0002235 2.369 0.0179 \*

raceFactor2 0.0081798 0.0078559 1.041 0.2978

sexFactor1 0.0066181 0.0088213 0.750 0.4531

---

Signif. codes: 0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

(Dispersion parameter for gaussian family taken to be 0.1013719)

Null deviance: 703.36 on 6869 degrees of freedom

Residual deviance: 695.21 on 6858 degrees of freedom

AIC: 3785.1

Number of Fisher Scoring iterations: 2

>

> exp(cbind(OR = coef(model), confint(model)))

Waiting for profiling to be done...

OR 2.5 % 97.5 %

(Intercept) 1.0588119 1.0341671 1.0840439

supportYes 1.0003221 0.9703683 1.0312004

DiabetesTRUE 0.9792383 0.9597501 0.9991223

PVDTRUE 1.0409465 0.9804322 1.1051959

CKDTRUE 0.9623094 0.9462127 0.9786799

HypertensionTRUE 0.9563306 0.9398640 0.9730857

IschemicHDTRUE 1.0086145 0.9920023 1.0255048

SmokingTRUE 0.9702701 0.9381552 1.0034844

ObesityTRUE 0.9657263 0.9232251 1.0101841

age 1.0005296 1.0000914 1.0009680

raceFactor2 1.0082133 0.9928084 1.0238573

sexFactor1 1.0066400 0.9893853 1.0241957