> summary(singleVar10)

Call:

glm(formula = CRF\_factor ~ neg05\_PV, family = binomial(link = "logit"))

Deviance Residuals:

Min 1Q Median 3Q Max

-1.1618 -0.7241 -0.6055 -0.3453 2.1964

Coefficients:

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

(Intercept) 1.0065 0.7563 1.331 0.18323

neg05\_PV -7.3603 2.6120 -2.818 0.00483 \*\*

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 108.540 on 96 degrees of freedom

Residual deviance: 99.905 on 95 degrees of freedom

AIC: 103.91

Number of Fisher Scoring iterations: 4

> summary(singleVar11)

Call:

glm(formula = CRF\_factor ~ log10(CumVol), family = binomial(link = "logit"))

Deviance Residuals:

Min 1Q Median 3Q Max

-1.5347 -0.6705 -0.5504 -0.2361 2.4214

Coefficients:

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

(Intercept) -10.3145 2.6886 -3.836 0.000125 \*\*\*

log10(CumVol) 1.5163 0.4349 3.486 0.000490 \*\*\*

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 108.54 on 96 degrees of freedom

Residual deviance: 94.09 on 95 degrees of freedom

AIC: 98.09

Number of Fisher Scoring iterations: 4

> summary(singleVar12)

Call:

glm(formula = CRF\_factor ~ PPH, family = binomial(link = "logit"))

Deviance Residuals:

Min 1Q Median 3Q Max

-0.9434 -0.8420 -0.6137 -0.3742 2.0446

Coefficients:

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

(Intercept) -2.6805743 0.8861252 -3.025 0.00249 \*\*

PPH 0.0017598 0.0009205 1.912 0.05590 .

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 108.54 on 96 degrees of freedom

Residual deviance: 104.52 on 95 degrees of freedom

AIC: 108.52

Number of Fisher Scoring iterations: 4

> summary(singleVar12.1)

Call:

glm(formula = CRF\_factor ~ PPH\_altered, family = binomial(link = "logit"))

Deviance Residuals:

Min 1Q Median 3Q Max

-1.2100 -0.8227 -0.5936 -0.3567 2.0798

Coefficients:

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

(Intercept) -2.7811699 0.7982134 -3.484 0.000494 \*\*\*

PPH\_altered 0.0018040 0.0007863 2.294 0.021772 \*

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 108.54 on 96 degrees of freedom

Residual deviance: 102.79 on 95 degrees of freedom

AIC: 106.79

Number of Fisher Scoring iterations: 4

> summary(singleVar18)

Call:

glm(formula = CRF\_factor ~ log10(PF), family = binomial(link = "logit"))

Deviance Residuals:

Min 1Q Median 3Q Max

-1.5562 -0.7049 -0.5601 -0.3275 2.3911

Coefficients:

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

(Intercept) -7.6919 1.8778 -4.096 4.2e-05 \*\*\*

log10(PF) 1.3822 0.3856 3.585 0.000337 \*\*\*

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 108.540 on 96 degrees of freedom

Residual deviance: 92.891 on 95 degrees of freedom

AIC: 96.891

Number of Fisher Scoring iterations: 4

> summary(singleVar19)

Call:

glm(formula = CRF\_factor ~ log10(IPV), family = binomial(link = "logit"))

Deviance Residuals:

Min 1Q Median 3Q Max

-2.1921 -0.7576 -0.5348 -0.2195 2.2765

Coefficients:

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

(Intercept) -6.1408 1.6038 -3.829 0.000129 \*\*\*

log10(IPV) 3.1740 0.9703 3.271 0.001071 \*\*

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 108.540 on 96 degrees of freedom

Residual deviance: 94.005 on 95 degrees of freedom

AIC: 98.005

Number of Fisher Scoring iterations: 5

> summary(singleVar13)

Call:

glm(formula = Factor\_ltgAll ~ neg05\_PV, family = binomial(link = "logit"))

Deviance Residuals:

Min 1Q Median 3Q Max

-2.0317 0.4225 0.6037 0.6891 0.9736

Coefficients:

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

(Intercept) 3.051 1.030 2.961 0.00307 \*\*

neg05\_PV -4.944 3.008 -1.644 0.10021

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 93.068 on 96 degrees of freedom

Residual deviance: 90.122 on 95 degrees of freedom

AIC: 94.122

Number of Fisher Scoring iterations: 4

> summary(singleVar14)

Call:

glm(formula = Factor\_ltgAll ~ log10(CumVol), family = binomial(link = "logit"))

Deviance Residuals:

Min 1Q Median 3Q Max

-2.3497 0.3177 0.5654 0.7058 1.1825

Coefficients:

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

(Intercept) -4.8363 2.9171 -1.658 0.0973 .

log10(CumVol) 1.0840 0.5077 2.135 0.0327 \*

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 93.068 on 96 degrees of freedom

Residual deviance: 87.756 on 95 degrees of freedom

AIC: 91.756

Number of Fisher Scoring iterations: 5

> summary(singleVar15)

Call:

glm(formula = Factor\_ltgAll ~ PPH, family = binomial(link = "logit"))

Deviance Residuals:

Min 1Q Median 3Q Max

-1.9147 0.5893 0.6059 0.6763 0.7780

Coefficients:

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

(Intercept) 1.0226482 0.7880929 1.298 0.194

PPH 0.0005429 0.0008991 0.604 0.546

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 93.068 on 96 degrees of freedom

Residual deviance: 92.706 on 95 degrees of freedom

AIC: 96.706

Number of Fisher Scoring iterations: 4

> summary(singleVar15.1)

Call:

glm(formula = Factor\_ltgAll ~ PPH\_altered, family = binomial(link = "logit"))

Deviance Residuals:

Min 1Q Median 3Q Max

-1.9762 0.5921 0.6128 0.6753 0.7647

Coefficients:

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

(Intercept) 1.0643973 0.7340155 1.450 0.147

PPH\_altered 0.0004805 0.0008095 0.594 0.553

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 93.068 on 96 degrees of freedom

Residual deviance: 92.713 on 95 degrees of freedom

AIC: 96.713

Number of Fisher Scoring iterations: 4

> summary(singleVar16)

Call:

glm(formula = Factor\_ltgAll ~ log10(PF), family = binomial(link = "logit"))

Deviance Residuals:

Min 1Q Median 3Q Max

-2.1220 0.2888 0.5746 0.6849 1.0392

Coefficients:

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

(Intercept) -3.5310 2.3411 -1.508 0.1315

log10(PF) 1.1146 0.5312 2.098 0.0359 \*

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 93.068 on 96 degrees of freedom

Residual deviance: 87.438 on 95 degrees of freedom

AIC: 91.438

Number of Fisher Scoring iterations: 5

> summary(singleVar17)

Call:

glm(formula = Factor\_ltgAll ~ log10(IPV), family = binomial(link = "logit"))

Deviance Residuals:

Min 1Q Median 3Q Max

-2.0438 0.3867 0.5421 0.6599 1.1143

Coefficients:

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

(Intercept) -1.3225 1.2515 -1.057 0.2906

log10(IPV) 1.9262 0.8729 2.207 0.0273 \*

---

Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 93.068 on 96 degrees of freedom

Residual deviance: 87.794 on 95 degrees of freedom

AIC: 91.794

Number of Fisher Scoring iterations: 4