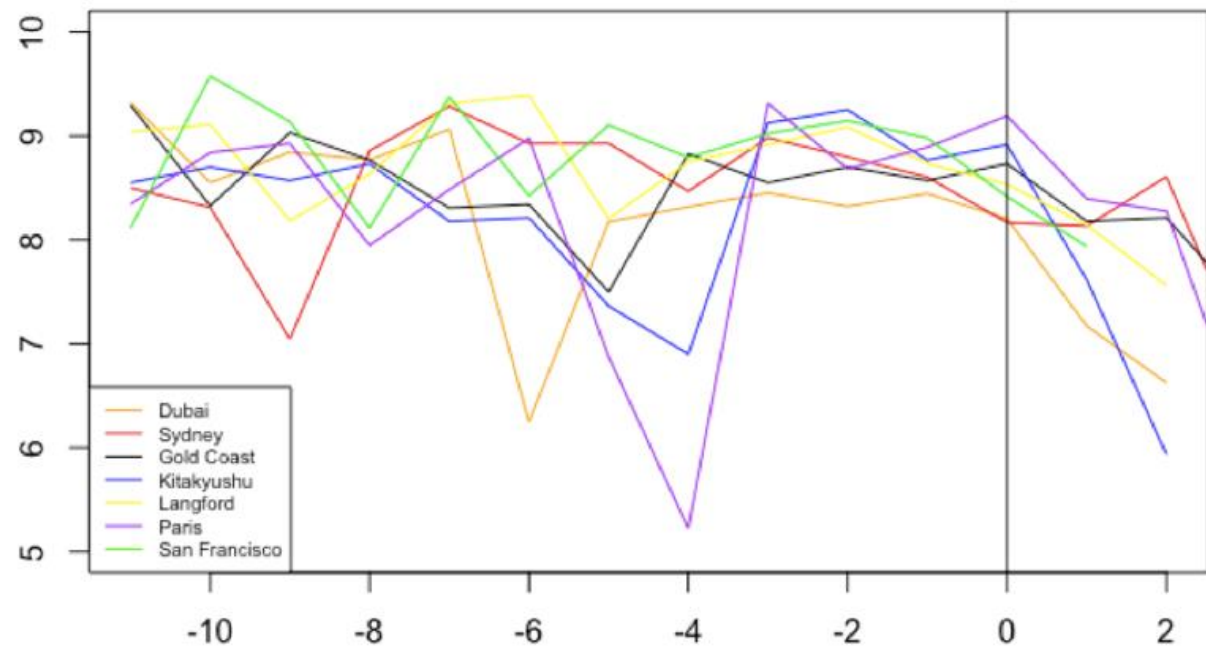




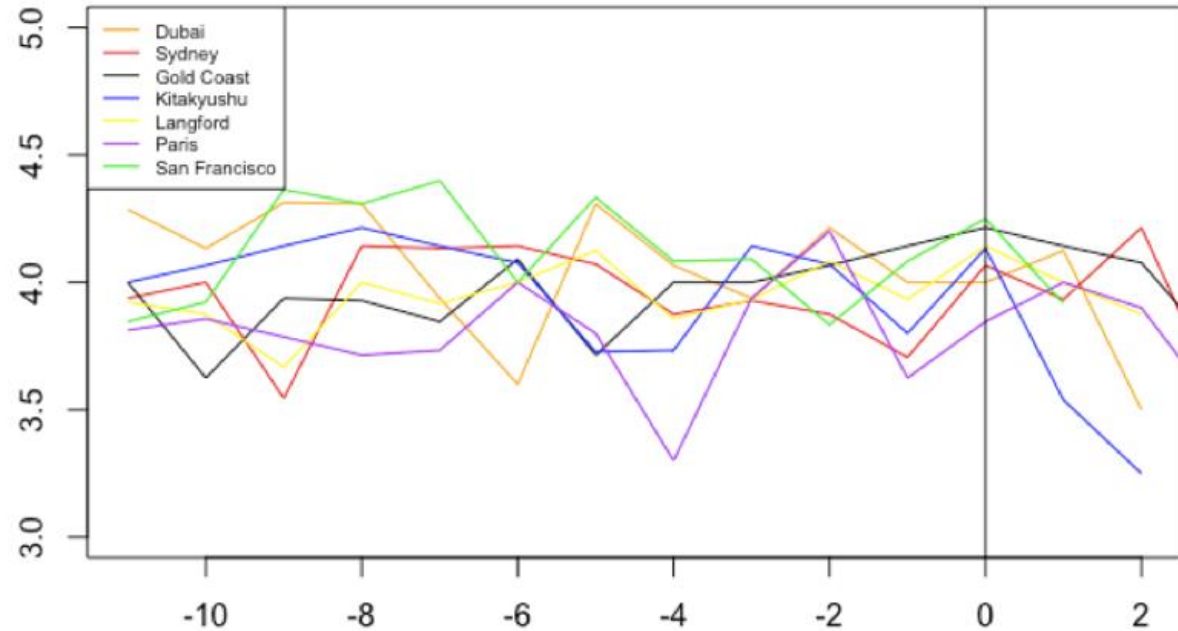
Anthony Brennan
Joshua Lehrberger



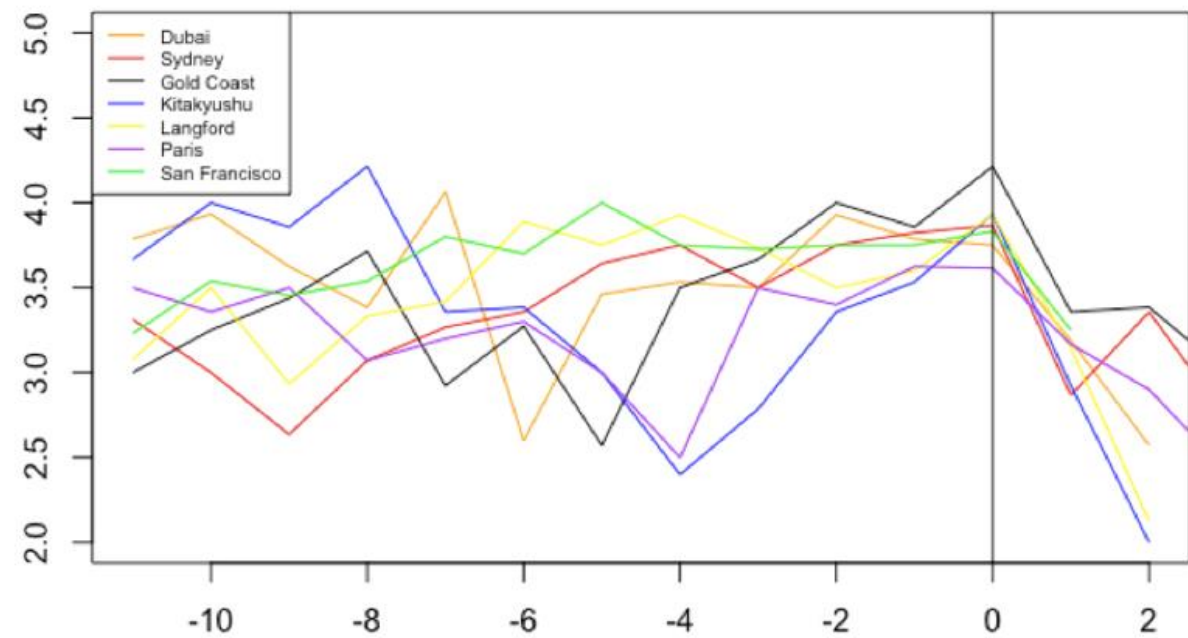
Sleep Hours



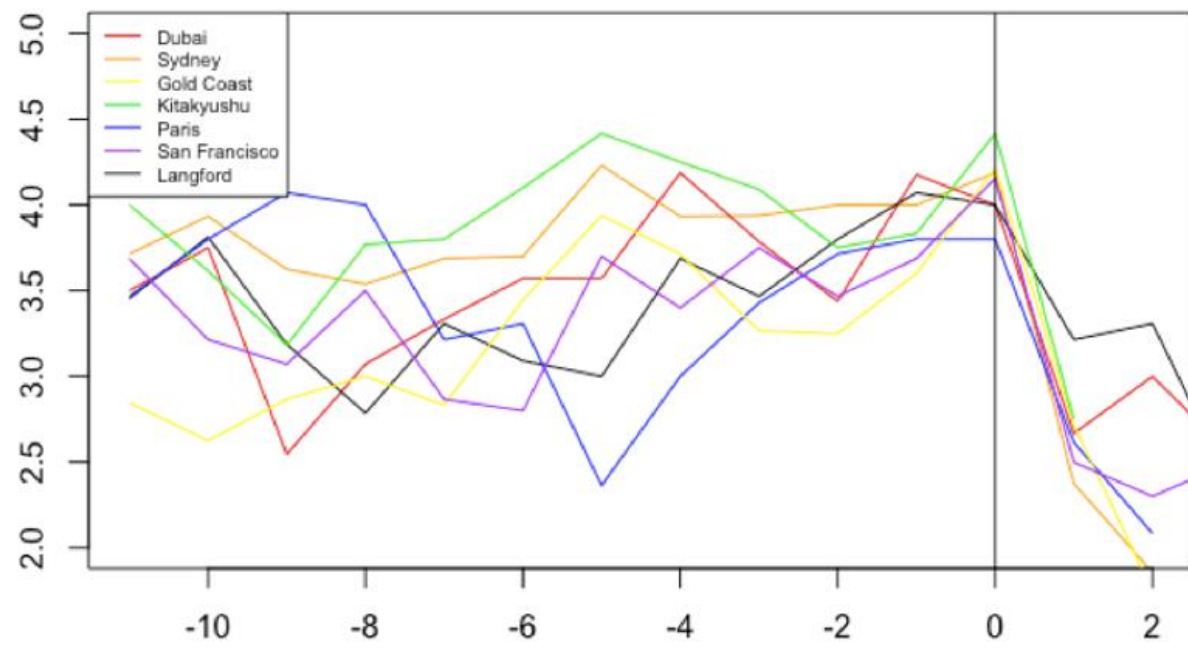
Irritability



Fatigue



Soreness



Call:
glm(formula = Pain ~ Fatigue + Soreness + SleepQuality + RPE +
ObjectiveRating, family = binomial, data = total)

Deviance Residuals:

Min	1Q	Median	3Q	Max
-1.4626	-0.4552	-0.3437	-0.2500	2.9374

Coefficients:

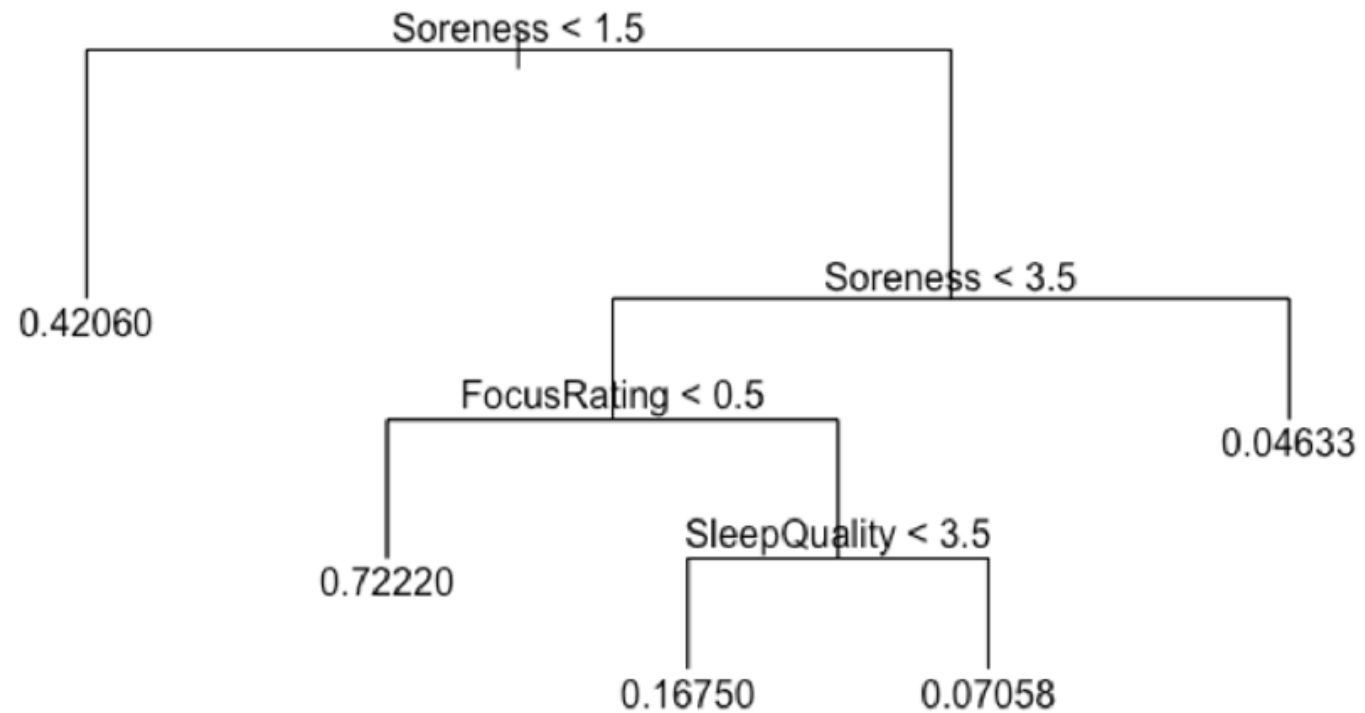
	Estimate	Std. Error	z value	Pr(> z)
(Intercept)	3.53265	0.36670	9.634	< 2e-16 ***
Fatigue	0.24957	0.07437	3.356	0.000792 ***
Soreness	-0.79081	0.06944	-11.389	< 2e-16 ***
SleepQuality	-0.48680	0.05952	-8.179	2.86e-16 ***
RPE	-0.09733	0.02525	-3.854	0.000116 ***
ObjectiveRating	-0.26682	0.02917	-9.148	< 2e-16 ***

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 2748.2 on 4511 degrees of freedom
Residual deviance: 2419.4 on 4506 degrees of freedom
(4874 observations deleted due to missingness)
AIC: 2431.4

25%	50%	75%	90%	95%	99%
0.03913868	0.06540719	0.11151535	0.17920195	0.24773078	0.47984594



Expenses:	2017	2016
National Insurance	574,816	806,646