Apéndice G

Análisis de varianza para la tercera evaluación sensorial, donde se compararon los jugos con pH=4.5 con 10, 12.5 y 15 °Bx.

One-way ANOVA: C1, C2, C3

```
Analysis of Variance
Source      DF        SS        MS        F        P
Factor       2     12.03      6.02     3.17    0.049
Error       57    108.15      1.90
Total       59    120.18

                                        Individual 95% CIs For Mean
                                        Based on Pooled StDev
Level        N      Mean     StDev  ------+---------+---------+---------+
C1          20     6.500     0.889  (---------*---------)
C2          20     7.550     1.356            (---------*---------)
C3          20     7.300     1.750          (---------*---------)
                                        ------+---------+---------+---------+
Pooled StDev =     1.377                   6.30      7.00      7.70      8.40
```

One-way ANOVA: C4, C5, C6

```
Analysis of Variance
Source      DF        SS        MS        F        P
Factor       2     16.30      8.15     6.76    0.002
Error       57     68.70      1.21
Total       59     85.00

                                        Individual 95% CIs For Mean
                                        Based on Pooled StDev
Level        N      Mean     StDev  ----------+---------+---------+------
C4          20     7.650     1.089            (------*------)
C5          20     8.050     0.887                  (------*------)
C6          20     6.800     1.281  (------*------)
                                        ----------+---------+---------+------
Pooled StDev =     1.098                       7.00      7.70      8.40
```

One-way ANOVA: C7, C8, C9

```
Analysis of Variance
Source      DF        SS        MS        F        P
Factor       2     12.63      6.32     2.57    0.086
Error       57    140.35      2.46
Total       59    152.98

                                        Individual 95% CIs For Mean
                                        Based on Pooled StDev
Level        N      Mean     StDev  ----------+---------+---------+-------
C7          20     6.400     1.353  (---------*---------)
C8          20     7.500     1.469            (---------*---------)
C9          20     7.150     1.843          (---------*---------)
                                        ----------+---------+---------+-------
Pooled StDev =     1.569                     6.30      7.00      7.70
```