

Figure 1: All Species: Flower output precedes leafout output for each of the following results

```
##           Df Sum Sq Mean Sq F value    Pr(>F)
## warm           1    2835   2835.3   47.139 5.86e-10 ***
## photo          1    1004   1004.1   16.693 8.93e-05 ***
## sp             2    2380   1189.9   19.783 5.91e-08 ***
## warm:photo     1     118    117.8    1.959 0.164795
## warm:sp        2    1559    779.5   12.960 1.00e-05 ***
## photo:sp       2     917    458.5    7.624 0.000833 ***
## warm:photo:sp  2     372    185.9    3.091 0.049871 *
## Residuals     99    5955     60.1
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
## 137 observations deleted due to missingness
##           Df Sum Sq Mean Sq F value    Pr(>F)
## warm           1    7164    7164 129.885 < 2e-16 ***
## photo          1    5316    5316  96.389 < 2e-16 ***
## sp             2    1730     865  15.681 4.32e-07 ***
## warm:photo     1      18      18   0.323 0.5702
## warm:sp        2     483     241   4.378 0.0137 *
## photo:sp       2     317     158   2.870 0.0588 .
## warm:photo:sp  2      30      15   0.272 0.7622
## Residuals    219   12079      55
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
## 17 observations deleted due to missingness
```

Figure 2: Individual species: Corcor

```
##           Df Sum Sq Mean Sq F value Pr(>F)
## warm      1   19.1   19.10   0.278 0.6041
## photo     1  211.0  211.03   3.072 0.0958 .
## warm:photo 1  187.1  187.10   2.724 0.1153
## Residuals 19 1305.2   68.69
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
## 25 observations deleted due to missingness
##           Df Sum Sq Mean Sq F value Pr(>F)
## warm      1 2535.4  2535.4  38.484 2.45e-07 ***
## photo     1 2153.5  2153.5  32.687 1.18e-06 ***
## warm:photo 1   19.9   19.9   0.302  0.585
## Residuals 40 2635.3   65.9
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
## 4 observations deleted due to missingness
```

Figure 3: Individual species: Prupen

```
##           Df Sum Sq Mean Sq F value Pr(>F)
## warm      1  3504   3504  34.433 4.72e-06 ***
## photo     1   723    723   7.105  0.0135 *
## warm:photo 1   123    123   1.212  0.2819
## Residuals 24  2442    102
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
## 28 observations deleted due to missingness
##           Df Sum Sq Mean Sq F value Pr(>F)
## warm      1 2328.8  2328.8  35.145 4.65e-07 ***
## photo     1  531.9   531.9   8.027 0.00699 **
## warm:photo 1   28.3    28.3   0.427 0.51691
## Residuals 43 2849.3    66.3
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
## 9 observations deleted due to missingness
```

Figure 4: Individual species: Itemuc

```
##           Df Sum Sq Mean Sq F value Pr(>F)
## warm      1  704.2   704.2  48.237 9.63e-07 ***
## photo     1  134.1   134.1   9.185  0.0066 **
## warm:photo 1   40.3    40.3   2.759  0.1123
## Residuals 20  292.0    14.6
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
## 24 observations deleted due to missingness
##           Df Sum Sq Mean Sq F value Pr(>F)
## warm      1 2508.5  2508.5  60.438 8.53e-10 ***
## photo     1  682.5   682.5  16.444 0.000201 ***
## warm:photo 1    0.2    0.2   0.005 0.946717
## Residuals 44 1826.3    41.5
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
```

Figure 5: Diagnostic plots







